January 13, 2020

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

For all uniform items that are mislabeled, incorrectly sized, wrong style, wrong type etc. just bag 'em, tag 'em and place 'em in the mending bin.

For example: If you received shirts instead of smocks, place all of the wrong pieces in a bag and fill out a tag. This will be beneficial in only needing to fill out one tag. Yellow tags should be located in a pocket on the side on one of the bins. Place the tag in the bag, close the bag and place it in the mending bin. If there are no tags in the pocket, please contact Jim Tolbert ASAP at 974-2347.

Should the small mending bin get full, just place the bags or additional items in the soiled bin and the issue(s) will be resolved.

Items should also be free of their hangers before being placed in the mending/dirty bins. Hangers are good just hanging around, looking cool, keeping uniforms neat in your locker, but when they aren't busy, they just lurk around at the bottom of the mending or dirty bins lying in wait for something to rip, puncture or tear.

ADMINISTRATION

Special Projects:

- "You get the best efforts from others not by LIGHTING a fire beneath them, but by BUILDING a fire within."
 - Bob Nelson

FACILITIES OPERATIONS

Building Services:

- Want to learn more about the Clorox 360 system? We will hold a Clorox 360 Overview Training in FSC 102 on Tuesday, January 14 at 9 a.m.
- At Plant Biotech, we have cleaned the carpet and tile in multiple rooms and hallways.
- At Facilities Services, we treated offices with the Clorox 360.
- At Brehm Animal Science, we cleaned the tile in the back hallway and the stone on the first floor.

- At Morgan Hall, we have cleaned the tile in room 332 and the second hallway.
- At Perkins Hall, we scrubbed and waxed rooms 64B and 65B. We scrubbed and waxed room 102.
- At Tickle, we cleaned the carpet in room 434.
- At Dougherty, we cleaned the auditorium/room 416.
- At Jessie Harris, Scrubbed and waxed labs 323,339, 334, and 102A
- In the Lock & Key breakroom, we scrubbed and waxed the floors.
- At 2010 Lake Avenue, we scrubbed the bathrooms with the orbiter.
- At the Student Union, we had student orientation inside the building January 6-8. We made sure to accommodate by doing extra cleaning due to the crowd. With students returning this week, event rooms have been used in full swing throughout the day. We have serviced the rooms after each event. We used the Clorox 360 inside of the event services suite. We provided weekend services for weekend events and building needs. The carpet inside of the student engagement suite was cleaned.

FS OPERATIONS CONTINUED ON PAGE 2

January 13, 2020

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

FS OPERATIONS CONTINUED:

- At Hodges Library, we have continued using the Clorox 360 machine on all floors. The third floor bathrooms were scrubbed out and the side study room floors were shined up with high speed machine. Tables on the second floor South Commons were cleaned out on the insides. All emergency stairwells were swept, dusted and mopped. The sixth floor break room was carpet cleaned. All carpet in OneStop was also carpet cleaned.
- At Haslam Business, all third floor rooms were treated with the Clorox 360. The fourth floor west wing carpet was cleaned. All study rooms on the second floor were carpet cleaned and the main dinning area on the fifth floor was carpet cleaned. The dock area was cleaned up and the outside stairs were blown off.
- At Melrose, all carpet on the 2nd floor has been cleaned and ready for new occupants.
- At Greve Hall, we have cleaned the carpets in rooms 526
 536. All classrooms on the first floor were treated with the Clorox 360.
- At SMC, the fourth and sixth floor bathrooms were scrubbed and treated with the Clorox 360. We used the high speed machine on the main floor.

Landscape Services:

- Storm (1-11-20) debris clean-up.
- Detailing landscape beds of remaining leaf litter.
- Pruning back perennial plantings and ornamental grasses.
- Volunteer Boulevard: Plant removal and replacement project to correct line-of-sight safety issues.
- Biosystems Engineering: Excavate for new sidewalk installation.
- Stokely Hall: Exploratory excavation to locate steam leak.
- 20th Street: Excavation for new bicycle parking pad and emergency phone data connection.
- Ag Campus: Excavate steam leak between Print Shop and Central Greenhouse.
- McCord Hall/River Drive: Installation of topsoil adjacent to new sidewalk (on hold for dry weather).
- Fraternity Park: Pave sinkhole repair.
- JARTU: Installation of drainage swale near front parking lot (on hold for dry weather).
- Sorority Village: Excavate sediment from storm water

- detention pond, wash and replace rock (on hold for dry weather).
- Cumberland Avenue: Meet with the City of Knoxville/ contractor to review timeline and tree preservation during project (cont.).
- Student Union II: Resolving issues with irrigation system following walk-through with contractor (cont.).

Turf:

- Select sod replacement throughout campus.
- Overseed and fertilize thin lawn areas.
- Review bids for irrigation and landscape improvements at Hoskins Library and Melrose Ave.

Arboriculture:

- Storm response (1-11-20).
- Order tree replacement plan for winter planting.
- SWOT analysis of campus tree inventory (cont.).
- (Campus wide) Update tree inventory data (cont.).
- Interview candidates for vacant and seasonal positions (on-going).
- Finalize career path for Landscape Services team (cont.).

Lock & Key Services:

- Dougherty Engineering: Replace combination lock.
- 1828 Fraternity Park: Repair locks.
- College of Nursing: Install new locks on cabinets.
- Biosystems Engineering: Install exit hardware.
- Sigma Phi Epsilon: Change combinations.
- Phi Gamma Delta: Change combinations.
- Pi Kappa Phi: Change combinations and cores back.
- Physics: Change lock.
- University Housing: Many recores and repairs.

Sanitation Safety:

- Worked on monthly building interior PMs.
- Worked on bi-annual building exterior PMs.
- Completed on-demand Pest Control work requests.

UT Office of Sustainability/Recycling:

Recycling Totals for January 6 to January 12:

- Bottles/Cans: 3,940 lbs.
- Paper: o lbs.
- Cardboard: 13,040 lbs.

FS OPERATIONS CONTINUED ON PAGE 3

January 13, 2020

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

FS OPERATIONS CONTINUED:

Manure: 12,000 lbs.

Compost: 5,216 lbs.

• Total: 34,169 lbs./17.1 tons

Recycling Totals for Fiscal Year 2020:

Bottles/Cans: 216,300 lbs.

• Paper: 169,040 lbs.

Cardboard: 307,320 lbs.

• Manure: 273,000 lbs.

Compost: 230,423 lbs.

• Total: 1,196,083 lbs./1,080.80

ZONE MAINTENANCE

Zone 1:

- The students have returned and work orders have started to come back in.
- We had a few issues with the water in North and South Carrick that have now been resolved.
- The buildings got warm over the weekend with the temperature going up.

Zone 2:

- Working on building a heat line in the boardroom at Andy Holt Tower.
- We are answering calls and unlocking doors.
- We are hauling garbage to the Hill.
- We are recycling light bulbs.

Zone 4:

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

Zone 6:

- We are maintaining environmental equipment and inspecting and repairing classrooms, laboratories and auditoriums.
- We are addressing work order issues.
- At Hesler Greenhouse 4, we are continuing to work on the ridge vent repair.
- We are working on generator logging.
- We have compiled information for the weekly newsletter.
- At Neilsen Physics and Hesler Biology, we are scheduling roof repairs.

Zone 7:

- At SERF, we are conducting general maintenance, fixing HRU belts and filters, greasing bearings, replacing ballasts, fixing outlets, assisting the zone, working on a fume hood flow sensor diagnosis, replacing belts, replacing lights, replacing an aerator and replacing a motor.
- At Jessie Harris, we unstopped an A/C heat drain and cleaned up the water. We cleaned out elevator tracks, conducted a mold check and repaired lights in the hallways. We replaced a belt on the restroom exhaust, and worked on receptacles in a lab cubical.
- At Senter Hall, we conducted a mold check and worked on a condensation pump.
- At Fibers & Composites, we conducted a mold check and cleaned out the elevator track.
- At Ferris Hall, we are conducting daily and weekly walk throughs, repairing lights and checking for mold.
- At Perkins Hall, we are conducting daily and weekly walkthroughs, repairing lights, replacing steam cutoff valves and checking for mold.
- At Min Kao, we are adjusting doors, working on restrooms, working on ceiling tiles, working on lighting and helping on the HRU at SERF.

Zone 8:

- With the return of our customers, we will be working in our mechanical areas. We will be changing filters and servicing equipment.
- Our team will be checking guttering and rooftops for debris and cleaning drywells.
- · We continue to work on our daily inspections and

ZONE MAINTENANCE CONTINUED ON PAGE 4

January 13, 2020

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

ZONE MAINTENANCE CONTINUED:

quarterly work requests.

- Our focus this week will be on exterior lighting. We will be repairing any lights that are not working .
- One Call will be responding to customer needs and assisting with lighting.

Zone 9:

- Our team will be working in Sororities and Fraternities making any needed repairs.
- We will be cleaning diffusers at the Facilities Services Complex.
- We will be working on daily inspections and quarterly work requests.
- Our focus this week will be on cleaning mechanical areas and checking guttering and rooftops.

COMMUNICATIONS & INFO SERVICES

Communications & Public Relations:

- As a reminder, if you recognize an issue on campus (cleaning, maintenance, repairs, etc.) that Facilities Services could fix BEFORE it becomes a bigger problem or is reported by a customer, please don't hesitate to make it known! You can do this either by submitting a work request in Archibus or reporting the need for Facility Repairs in the LiveSafe app. Our department shines when we work together to be the best we can be collectively. When we are the first to notice and report facility issues on campus, it shows that we take great pride in our campus and our work. Let's work together to be better in 2020 and beyond. Remember if you recognize an issue, work request it!
- New uniforms have been delivered to most of our employees, and after a few weeks of adjustment, we understand that issues may arise. If you have issues regarding the fit of your uniform or issues with the location of delivery (because you've been reassigned to a new building), make sure you bag your uniforms together and attach a yellow help tag indicating any needed changes. More information on this will be in the next issue of The Facilitator. In the meantime, visit tiny. utk.edu/uniformfag for basic information.
- We will continue to accept Volunteer First Impressions submissions throughout the end of January 2020.
 Be sure to get your submissions in for those first

- impression spaces around Campus you would like to see revamped! Visit https://tiny.utk.edu/VFI2020 for more information.
- You can find the most 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 provide Performance Review Training on January 23 at 4:30p (Building Services 2nd & 3rd Shift), and February 11 at 8:30a. To sign up for a session, please contact Anna Best at ahamil24@utk.edu.
- Emergency Management Training will take place in FSC 101 and 102 on January 15 at 2p, 5p and 10p, January 16 at 8:30a and 10:30a, and January 17 at 8:30a and 10:30a. For more information or to sign up for a session, please contact Anna Best at ahamil24@utk.edu.
- 2020 OSHA Training is now available! It can be accessed at any time at https://tennessee.csod.com/samldefault.aspx. Sign in with your NetID and password. Then, click on "Your Transcript" and "Launch" to load the training. Remember that this training is available throughout the year and can be completed at any time. Please contact the Training Unit with any questions you may have.

UTILITIES SERVICES

Air Conditioning Services:

- Rebuilt chilled water pumps at Allan Jones.
- Rebuilt secondary chilled water pump and replaced 15hp motor for primary chilled water pump #2 at Andy Holt.
- Repaired leak on chilled water coil for AHU #3 at Nursing.
- Replaced tube bundle in heating water converter at BESS.
- Replaced sensors on both York chillers at the Student Clinic
- Repaired both York chillers at Neyland-Thompson.

UTILITIES SERVICES CONTINUED ON PAGE 5

January 13, 2020

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

UTILITIES SERVICES CONTINUED:

- Replaced 3 condenser fan motors on York chiller at Tickle.
- Repaired freezer at Presidential Court.
- WSHP repair and service at Orange Hall.
- Installed new unit in cold room at Plant Propagation.
- Repairs on cold room 439 at Mossman.
- Repaired heating controls for the International House.
- Continued work on VAV project at UT Conference Center.
- Repaired AHU controls for RTU at Dougherty Engineering.
- Replaced and/or calibrated several sensors operating the chilled water system at Neyland-Thompson.
- Continued assisting the commissioning team with verifying operations of several fume hoods at Science and Engineering.
- Commissioned the new air cooled chillers to the existing building automation system for monitoring and controlling.

Electrical Services:

Security/Fire Alarm:

- The Security group are in the process of changing readers out at the Vet School.
- The Security group responded to security calls across campus.
- The Fire Alarm group assisted Masco with pump test at Laurel Hall.
- The Fire Alarm group assisted BST with adding two new CO2 devices at Baker Center.
- The Fire Alarm group disabled alarms at Vet School and Anderson Training for contractors.
- The Fire Alarm group assisted construction services at JIAM.
- The Fire Alarm disabled fire alarm for the plumbing and A/C shops.
- The Fire Alarm performed fire watch at Thompson-Boling Arena.
- The Fire Alarm ran trouble calls across campus.

High Voltage:

 Responded to an unscheduled power outage at T-Recs building. Maintenance was resetting a 20-amp breaker in panel. When resetting, this caused a main panel to trip on ground fault. Had crew check main S.S. and the

- other crew checked on the transformer. We had power on all 3 phases. Checked the main tripped and tagged out the breaker in question. Then, we opened the high voltage switch, and reset the main breaker inside and ground fault. We reclosed the high voltage switch and checked the building.
- Marked the 1-800's daily.
- Night shift answered fire alarm and worked on lights.
- Worked with contractors at Surge building. Made 2 high voltage wire pulls from electric man hole vault #50 to new Surge manhole on site.
- Worked on electrical light problem at the entrance to the Hill.
- Night shift finished changing parking lot lights to new LED at Laurel Apartments lot.
- Finished changing west side of Kingston Pike building pole light and sidewalk lights to new LED bulbs.
- Checked bridge lights problem at 11th St. parking garage. Found a wiring problem and made corrections.
- Installing temporary power at football complex locker room renovation. Provides power for 2- connections, 2-shower trailers, and 1-bathroom trailer.
- Crew started making high voltage terminations at the new Surge building.

Secondary Electrical:

- Connected lights to emergency system at Thompson-Boling Arena.
- LED lighting support at Neyland Stadium.
- UPS repairs at Min Kao.
- Security light installation at Landscape trailer.
- ATS repair work at Hesler.
- Test table at Facilities Services Complex.
- Lutron repair at JIAM.
- Motor repair in penthouse at SERF.

Plumbing Services:

- Repaired drain leak at Conference Center.
- Worked on water line for temporary trailers at Neyland-Thompson.
- Repaired heating water leak at Walters Life.
- Worked on hot water supply at Tickle Engineering.

Steam Plant:

Replaced bearings on #1 feed water pump.

UTILITIES CONTINUED ON PAGE 5

January 13, 2020

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

UTILITIES SERVICES CONTINUED:

- Installed new belt on #3 roof exhaust fan.
- Replaced motor on boiler #5 exhaust fan.
- Worked on #3 boiler low water float trip.
- Worked on lighting in basement steps.
- Ran fuel oil transfer pumps to circulate oil.

CONSTRUCTION SERVICES

- Andy Holt Tower: Replace tile floor in P2 elevator lobby; Paint 4th floor lobby; Paint 609 and 611.
- Art & Architecture: Modify office 229.
- Bailey Education: Signage for the 5th floor.
- Baker Center: Carpet 2nd floor rotunda and corridors.
- Biosystems Lab Building: Renovate classrooms 199A and 199B.
- Birchfiel Geography: Remove sink and cabinets, patch surfaces 305.
- Campus: Window replacements- Perkins Hall; Eyewash replacements in several labs; Security locking for classrooms; Install license plate cameras; Sidewalk grinding at various locations; Repair damages from auto accident near Art and Architecture Building; Install mail collection boxes at 4 campus locations.
- Clarence Brown Theatre: Replace drinking fountain with drinking fountain with bottle filler; Provide emergency locking for assembly spaces.
- Communications: ADA opener on door near Dean's office; Connect old generator to UPS on 1st floor; Replace dimmer control in studio 46; Paint 107J and 107S; Signage for 91 and 107; Add receptacles to 53; Paint 421.
- Conference Center Building: Paint and carpet in 2nd floor suites 209, 215, 224, 230, 231; Renovation of basement for RMC; Replace designs in carpet on 4th floor.
- Dabney Buehler: Repair acid drains; Renovate lab 674 (casework, utilities and floor); Paint 303; Disconnect access control 656.
- Dougherty Engineering: Paint 210; Carpet and paint 208; Renovate 420 for breakroom.
- Dunford Hall: Replace door 2423; New shades on 2nd floor; Panic button for 2423 and 1st floor; Paint and carpet cleaning 2330 and 2331; Paint and carpet 4th floor corridor; Paint and carpet 2429.
- Early Learning Center: Remove tire mulch from playground (Lake Ave.); Additions to playgrounds at White and Lake

Avenues.

- Fab Lab (Jewel Building): Replace glass store front; Install ceiling fan in studio area; Install exterior lighting and camera inside.
- Food Science Building: Electric work 306.
- Goodfriend Tennis: Pour pad for bike racks.
- Greve Hall: Paint 240, 241, 242; Box in column and paint 612, 613, 633; Hanging rods for Goo6A.
- Haslam Business: Divide 329 and 330 into 3 offices; Paint main corridor on 6th floor.
- Hodges Library: Patch and paint 297C, 299C, 299E, 309.
- Hoskins Library: Access controls 200; Paint and carpet for 110C.
- HPER: Install kayak hanging system 019; Paint 376.
- Jessie Harris: Paint 102B, 102C, 102D, 102D1, 102E; Paint and blinds 332.
- JIAM: Electrical modifications for 135 and 150; Replace helium recovery system.
- Lindsey Nelson Stadium: Corrections for SFMO.
- McClung Museum: Remove wall and renovate 64B; Additional cabinets in 64; Replace doors 6, 7, stairwell.
- McClung Tower: Carpet 917 and 920.
- McCord Hall: Remove casework and utilities in 111, 112A and 113; Remove tile flooring in 110, 110A, 111, 111A, 112A and 113-Polish floors; remove wall separating 110 and 110A.
- Melrose Hall: Renovations to rooms on 1st floor E and F; Plaster repair and paint G-411.
- Min Kao: Add white boards to 435.
- Morgan Hall: Renovations per POCA; Paint and carpet 302I and 314B; Renovate suite 103.
- Mossman Building: Electronic door lock override switches; Replace door to 131A.
- Nielsen Physics: Tuck point parapet wall; Replace spline ceilings on 6th floor.
- Nursing Building: Remove wall 240A; Paint 237 and 329.
- Perkins Hall: Renovate 122 and 124; Add hanging and wall receptacles for new benches Bo58.
- Plant Biotech: Paint 111.
- Presidential Court: Paint 3rd floor kitchen; Paint 113 above package lockers.
- Sigma Chi Fraternity: Install sink, toilet and fire alarm device.
- SMC: Carpet and paint 607, 617, 618; Paint and electric 436;

CONSTRUCTION CONTINUED ON PAGE 6

January 13, 2020

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

CONSTRUCTION SERVICES CONTINUED:

Paint 301 and 330; Paint and carpet 209, 211, 217; Power and data raceway for monitor 237 and 249; Paint 329.

- SERF: Snorkel 320; Receptacle and cooling water for growth chamber 335; New receptacle 503; Renovate 510 and 512A; Renovate 217 and 218; 30-amp electric circuit 538; Cabinetry and connections for new lab 506.
- Sherri Parker Stadium: Corrections for SFMO.
- Stokely Hall: paint area above lockers; Furnish and install hose reel near Fresh Market.
- Strong Hall: Replace door lock switches; Add 2 compartment sink 109.
- Student Services; Signage for 209; Correct electrical issues in Suite 111.
- Student Union: Signs for various areas; Emergency locking.
- Thompson-Boling Arena: Corrections to fire doors; New vanity in head coach's bathroom; Add capability to broadcast through fire alarm system; Replace floor tile near drink machine.
- 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; Replace door 008A; Remove aluminum from ceiling 001.
- UT Drive Building A: Add receptacles room 100.
- UT Drive Building (Old FS Bldg.): Renovate for Engineering.
- Vet Med Center: Replace fire doors.
- Vol Hall: Replace brick at patio.
- Vol Shop Cumberland: Install door between Vol Shop and Restaurants.
- 1610 University Ave.: Make office in 211.

THE • COMMENT • BOX

Responses on Page 8

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**.



To suggest an additional box location, or for more information, please contact Sam Ledford at siones80@utk.edu.

Join Facilities Services on Social Media



@utkfacserv



@utfacilities



@UTFacilitiesServices

January 13, 2019

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

THE • COMMENT • BOX

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: The big white "X" at the entrance to steam plant hill was a good idea. Now what's needed is some signage to not block the drive, or maybe a community service officer."

Response: Any changes to streets and intersections are considered systematically by a Campus wide Traffic Safety Committee. (Ted Murphy is the Facilities Services representative on the Committee.) The Committee approved adding the "X" street marking, then evaluating to see if that improvement was sufficient. Lack of manpower precludes adding a Community Service Officer at this location. However, at the next Traffic Safety Committee they plan to revisit the intersection to see if any additional improvements such as signage are advisable.

Follow Up: As a follow up, the Campus Traffic Safety Committee discussed the intersection by Steam Plant Hill at Lake Loudoun, specifically the "X" box traffic square on at the entrance to Steam Plant hill. They decided the next best course of action would be to add a "Do Not Block Intersection" sign to help motorists take note. Our Sign Shop will make this sign and add.