

# SE – Overview of Cleaning & Disinfecting

Updated, July 22, 2020

## What is SE doing in response to the COVID-19 pandemic?

- Facilities staff provides touch-point cleaning and disinfecting daily in campus buildings and multiple times daily within areas of increased- use or higher risk.
- Hand sanitizing stations have been installed at key locations in all buildings throughout the Durant and McCurtain County campus.
- Cleaning supplies and other materials are being provided to all University departments as requested.
- 95 desk shields have been deployed throughout campus spaces. Additional shields are being ordered as requested.
- Masks, gloves and other PPE is provided by Campus Police/EHS to faculty and staff as requested through supervisors.
- The University has purchased portable sprayers that allows for the quick disinfecting of areas.
- Facilities has purchased atomizing vapor disinfection equipment for applying preventive disinfectant coverage to targeted area.
- The Facilities staff is working with and assisting each department in order to develop a “best practices” approach to cleaning and disinfecting between classes and after hours and weekends. This will be subject to modifications as we proceed, as needs vary from department to department and building to building.
- If an emergency response is required, Facilities has several third-party professionals ready and available to treat or remediate campus locations.

## What guidelines do you follow?

- CDC and EPA

## What is the different between cleaning and disinfecting?

- Cleaning works by using soap and detergent and water to physically remove germs from surfaces.
- This process does not necessarily kill germs, but by removing them, it lowers their numbers and the risk of spreading infection. Disinfecting kills germs on surfaces or objects.

## What is the difference between sanitizing and disinfecting?

- Sanitizing is meant to reduce, not kill, the occurrence and growth of bacteria, viruses and fungi.

- Disinfecting a surface will “kill” the microscopic organism as listed on the label of a particular product or chemical.

## Do you Sanitize or disinfect first?

- According to the US (EPA) clean first before you disinfect.

## When are campus buildings cleaned and disinfected?

- We have increased daily cleaning across campus. In order to access all areas before student, faculty and office staff arrive we have shifts that start at 3:00 am, 4:00 am, 5:00 am, and 6:00 am. This allows us access to all areas before the Campus is populated.

## What does custodial do after daily cleaning routines and the campus is populated.

- Custodial spends the remainder of their shift disinfecting high traffic and high contact areas such as restrooms, classrooms and learning spaces, offices and lobbies.

## What are high contact points?

- Door knobs, handrails, light switches, levers, latches and counters, etc.

## What disinfectants are being used?

- Products vary by brand but all are CDC/EPA approved as a disinfectant/virucide.

## How are disinfectants being applied?

We are currently using 4 methods.

1. Pre-moistened wipes in dispenser/canisters are being distributed to departments upon request. These are available but supply is limited.
2. Dry paper towels/wipes and spray bottles of disinfectant. There is an abundant supply with no foreseeable quantity restrictions.
3. One gallon atomizing pump sprayers for larger areas, storage areas and common spaces.
4. Battery operated high pressure atomizing devices. As the disinfectant is released from the sprayer it will atomize to a vapor and adhere to all contact areas. The evaporation process is very rapid which allows for safe contact within minutes of applications.

## Who do I contact for more information with general questions about campus cleaning or supplies?

- Faculty and Staff are encouraged to contact their department chair, departmental secretary or supervisor to submit request for supplies.
  - Requests for needed supplies should be made through the SE Work Order System (SchoolDude) at the following URL:
- For additional information or questions, please contact:
  - Dan Simmons
  - Director Physical Plant
  - dsimmons@se.edu
  - 580-745-2839

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