

# CLEMSON®

## OCCUPATIONAL & ENVIRONMENTAL SAFETY

Clemson University will conduct surveillance testing for COVID-19 for all students, faculty and staff as part of the overall university COVID-19 health and safety plan. This increase in medical surveillance requires updating the University's documented cleaning and disinfection response procedure in anticipation of numerous reports of positive test results. The CDC's and the University's guidance has been updated to reflect the evolving knowledge and experience COVID-19.

All employees should continue to use risk reduction strategies including, wearing a cloth face covering, maintaining physical distancing, washing hands frequently and increasing the cleaning and disinfecting of surfaces and spaces. These practices are consistent with CDC, SCDHEC and OSHA guidelines.

For the purposes of contact tracing and risk mitigation, the CDC defines "close contact" as any individual who was within 6 feet of an infected person for at least 15 minutes starting from 2 days before illness onset (or, for asymptomatic patients, 2 days prior to positive specimen collection) until the time the patient is isolated.

The CDC considers a "close contact exposure" to have occurred only when an individual is in a space for periods of 15 minutes or longer where an asymptomatic or positive case has been reported. Where exposures lasted less than 15 minutes, the space can be cleaned using standard cleaning and disinfection procedures as part of the daily cleaning protocol.

The chart below provides a breakdown of who is responsible for COVID-19 response steps related to facility cleaning and disinfection:

<b>Cleaning and Disinfection Situation</b>	<b>Responsible Person or Groups</b>	<b>Steps for Cleaning and Disinfecting Space</b>
The workspace/area has been used by a person who has tested positive for COVID-19, is presumed to be COVID-19 positive or is a patient experiencing COVID-19 symptoms and is pending lab results.	Occupant	Close and isolate the space for 24 hours and contact Occupational and Environmental Safety (OES).
	Occupational and Environmental Safety (OES) – Step I	Determine cleaning response requirements and communicate with the related supervisor and building security coordinator.
	Building Security Coordinator – Step I	Post "closed for cleaning" signage in area.  Email space closure notification using University Relations template.
	Occupant, University Facilities or contractor	Clean and disinfect office and work surfaces with soap and water or cleaning followed by disinfection with an EPA approved disinfectant.  Wear PPE (gloves, gowns and/or follow the directions on the

		disinfectant label for additional PPE needs) for standard cleaning and disinfection.
	Occupational and Environmental Safety (OES) – Step II	Communicate with the building security coordinator (BSC) when cleaning is complete and approve the BSC or space occupant to remove the 'closed' sign.
	Building Security Coordinator – Step II	Email the re-opening notification using the University Relations template; the space may now be occupied.
The workspace/area has been used by a person experiencing COVID-19 symptoms, is presumed to be COVID-19 positive <b>but has yet to be confirmed</b> positive for COVID-19.	Occupant	Close and isolate the space for 24 hours and contact Occupational and Environmental Safety (OES).
	Occupational and Environmental Safety (OES) – Step I	Determine cleaning response requirements and communicate with the related supervisor and building security coordinator.
	Building Security Coordinator – Step I	Post "closed for cleaning" signage in area.  Email space closure notification using University Relations template.
	Occupant, University Facilities or contractor	Clean and disinfect office and work surfaces with soap and water or cleaning followed by disinfection with an EPA approved disinfectant.  Wear PPE (gloves, gowns and/or follow the directions on the disinfectant label for additional PPE needs) for standard cleaning and disinfection.
	Occupational and Environmental Safety (OES) – Step II	Communicate with the building security coordinator (BSC) when cleaning is complete and approve the BSC or space occupant to remove the 'closed' sign.
	Building Security Coordinator – Step II	Email the reopening notification using the University Relations template; the space may now be occupied.
The workspace/area has been used by a person who may have been exposed to COVID-19 or a person who may have been exposed to someone who may have been	All staff and faculty working in a University location.	No additional cleaning is required beyond the daily preventative cleaning as detailed above.

exposed to COVID-19.		
Daily Preventative Cleaning	All staff and faculty working in a University location.	Use personal protective equipment (PPE) – in this instance, gloves, and clean and disinfect office and work area surfaces not serviced by custodial staff with soap and water or cleaning followed by disinfection with an EPA-approved disinfectant.

Respiratory protection (mask) is not recommended PPE for cleaning and disinfection activities.

If cleaning must occur prior to waiting 24 hours or for any special conditions, contact Occupational and Environmental Safety (OES) at 864-656-0341. OES will work with University Facilities to develop a response strategy and may use a specialty contractor when necessary.

### **References**

CDC Guidance for Business and Employers May 10, 2020

[https://www.cdc.gov/coronavirus/2019-ncov/community/guidance-business-response.html?deliveryName=USCDC\\_2067-DM28083](https://www.cdc.gov/coronavirus/2019-ncov/community/guidance-business-response.html?deliveryName=USCDC_2067-DM28083)

CDC Guidance for Transportation and Delivery

<https://www.cdc.gov/coronavirus/2019-ncov/community/transportation/index.html>

CDC Guidelines for Cleaning and Disinfection for Community Facilities

<https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/cleaning-disinfection.html>

Link to Clemson COVID-19 website and approved disinfectants

<https://www.clemson.edu/studentaffairs/documents/CBC%20COVID19%20Product%20List4.pdf>

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

CDC Flowchart

[https://www.epa.gov/sites/production/files/2020-04/documents/316485-b\\_reopeningamerica\\_combo\\_placard\\_infographic\\_4.19\\_6pm.pdf](https://www.epa.gov/sites/production/files/2020-04/documents/316485-b_reopeningamerica_combo_placard_infographic_4.19_6pm.pdf)