

CSUSM COVID-19 ENHANCED CLEANING PROTOCOL

07/23/2021

LEVEL	SITUATION	CLEANING PROTOCOL PER CDC GUIDELINES	BY WHOM
Level 2	<p>COVID-19 Patient* (Isolation) Zero hours to 7 days since last on campus</p>	<ul style="list-style-type: none"> • Identify locations accessed (visited or worked) by the Patient • Closure and/or restricted access of building/accessed spaces based on risk assessment <ul style="list-style-type: none"> ▪ Minimum of 24 hours (CDC) ▪ 72 hours preferred based on virus stability ▪ 7 days if possible (lowers the risk to Level 1) • Open doors and windows and use fans or HVAC (heating, ventilation, and air conditioning) to circulate air out and bring fresh air in. • PPE based on products used (ex. gloves, eyewear) – N95 masks are available for voluntary use for employees performing the cleaning • Products are EPA N-listed and used according to the label. Electrostatic spray or fogging may be utilized. • Target disinfection of all horizontal surfaces and high touch areas and wait for prescribed contact time • Remove excess disinfectant • Work from farthest location toward exit 	<p>Campus Custodial Services or 3rd Party Custodial Contractor as needed</p>
Level 1	<p>Standard COVID-19 Cleaning/Disinfecting Procedures (if more than 3 days since COVID-19 Patient visited the space)</p>	<ul style="list-style-type: none"> • Based on access locations and essential employee workspaces • PPE use is based on products used (ex. gloves) • Disinfection includes horizontal surfaces and high touch areas • Products are EPA N-listed and used according to the label • Excess cleaner/disinfectant is removed if needed. 	<p>Campus Custodial Services</p>

*COVID-19 Patient defined by the County of San Diego as someone having a positive COVID-19 laboratory test, experiencing signs and symptoms consistent with COVID-19, or who has been informed by a physician that they likely have COVID-19.

** Close Contact of a COVID-19 Patient defined by the County of San Diego as someone who was within 6 feet of a COVID-19 Patient for more than 15 minutes or who had direct contact with body fluids from a COVID-19 Patient occurring between 48 hours prior to the Patient experiencing symptoms and such time as the Patient no longer has to isolate.

References:

CDC Recommendations: <https://www.cdc.gov/coronavirus/2019-ncov/prepare/disinfecting-building-facility.html>

New England Journal of Medicine (NEJM), *Aerosol and Surface Stability of SARS-CoV-2 as Compared with SARS-CoV1* <https://www.nejm.org/doi/full/10.1056/NEJMc2004973>

CDC Guidelines Excerpt from “Cleaning and Disinfecting Your Facility”

“Cleaning and disinfecting your building or facility if someone is sick

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- **Close off areas** used by the person who is sick.
 - Companies do not necessarily need to close operations, if they can close off affected areas.
- **Open outside doors and windows** to increase air circulation in the area.
- **Wait 24 hours** before you clean or disinfect. If 24 hours is not feasible, wait as long as possible.
- Clean and disinfect **all areas used by the person who is sick**, such as offices, bathrooms, common areas, shared electronic equipment like tablets, touch screens, keyboards, remote controls, and ATM machines. For electronics use the appropriate method to sustain the integrity of the equipment.
- [Vacuum the space if needed](#). Use a vacuum equipped with high-efficiency particulate air (HEPA) filter, if available.
 - Do not vacuum a room or space that has people in it. Wait until the room or space is empty to vacuum, such as at night, for common spaces, or during the day for private rooms.
 - Wear disposable gloves to clean and disinfect. For soft (porous) surfaces such as carpeted floors or rugs, clean the surface with detergents or cleaners appropriate for use on these surfaces, according to the textile's label. After cleaning, disinfect with an appropriate EPA-registered disinfectant on [List N: Disinfectants for use against SARS-CoV-2external icon](#). Soft and porous materials, like carpet, are generally not as easy to disinfect as hard and non-porous surfaces. EPA has listed a limited number of products approved for disinfection for use on soft and porous materials on List N. Follow the disinfectant manufacturer's safety instructions (such as wearing gloves and ensuring adequate ventilation), concentration level, application method and contact time. Allow sufficient drying time if vacuum is not intended for wet surfaces.
 - Temporarily turn off in-room, window-mounted, or on-wall recirculation HVAC to avoid contamination of the HVAC units.
 - Do NOT deactivate central HVAC systems. These systems tend to provide better filtration capabilities and introduce outdoor air into the areas that they serve.
- Once area has been **appropriately disinfected, it can be opened for use**.
 - **Person's or Workers without close contact** with the person who is sick can return to campus or work immediately after disinfection.
- If **more than 3 days** since the person who is sick visited or used the facility, additional cleaning and disinfection is not necessary.
 - Continue routine cleaning and disinfection. This includes everyday practices that businesses and communities normally use to maintain a healthy environment."

<https://www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html>

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