



U.S. Environmental Protection Agency
Pacific Southwest / Region 9



Land, Chemicals and Redevelopment Division
Pesticides Section • June 2022

75 Hawthorne Street, San Francisco, CA 94105
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Tribal Facilities — Effective Cleaning and Disinfection Preventing Exposure to COVID-19

The U.S. Environmental Protection Agency is providing important resources that can be used to guide cleaning and disinfection of community facilities, such as schools, government buildings, and casinos, while also protecting indoor air quality and preventing chemical exposures. EPA realizes tribes continue to be asked about the effectiveness of disinfectant products against the coronavirus that causes COVID-19. This fact sheet provides you with helpful tools and resources to support your efforts.

In addition to ventilation, filtration, social distancing, wearing face masks and hand hygiene, a central feature for containment of the coronavirus at tribal facilities will be effective cleaning and disinfection practices. In many cases, thorough cleaning of surfaces with soap and water is adequate. For areas unoccupied for more than 7 days, only routine cleaning is needed. Disinfecting high-touch surfaces (tables, doorknobs, light switches, countertops, handles, desks, phones, keyboards, toilets, faucets, sinks, etc.) is recommended for protecting community members and staff from exposure to COVID-19.

Effective disinfection of these surfaces requires choosing products registered by EPA as disinfectants against COVID-19 and applying them exactly as instructed by the product label. This may involve cleaning surfaces with soap and water prior to disinfection and ensuring that the product remains in contact with the surface long enough to kill the coronavirus. All products that claim to be effective against the coronavirus must be properly tested and registered with EPA, and must also have an EPA registration number. For information on how to select effective disinfectants, see EPA's List N: Disinfectants for Coronavirus (COVID-19): www.epa.gov/listn.



Disinfecting high-touch surfaces at community facilities is important for protecting community members and staff from exposure to COVID-19.

Please note that children and students should not apply disinfectants. Disinfectants bear a child-warning statement, so keep-ing disinfectants out of reach of children is part of following the label directions. Ensure proper ventilation during and after application. Wear protective equipment (e.g., gloves, glasses, masks) as indicated on the label. Avoid application when sensitive people may be exposed (children, individuals with respiratory illnesses, etc.).

Please be aware that EPA does not routinely review the safety or efficacy of pesticidal devices against coronavirus. EPA cannot verify if or when it is appropriate to use pesticidal devices such as ozone generators, UV lights, etc., nor confirm whether such products might be effective against the spread of coronavirus.

We thank you and your staff for keeping tribal facilities safe and healthy for all. Please feel free to share this fact sheet, including the resource links on page 2, with tribal facility managers and staff.

Resources

Web portal for EPA coronavirus and disinfection information:

www.epa.gov/coronavirus

EPA-registered disinfectant products effective against the coronavirus that causes COVID-19:

www.epa.gov/listn

This is updated regularly as new disinfecting practices and products are identified. The EPA registration process ensures products are effective, safe, and properly labeled.

CDC reopening guidance for cleaning and disinfecting schools:

www.cdc.gov/coronavirus/2019-ncov/community/reopen-guidance.html

EPA coronavirus disinfection frequently asked questions (FAQs) web page:

www.epa.gov/coronavirus/frequent-questions-about-disinfectants-and-coronavirus-covid-19

Difference between disinfectants, sanitizers and cleaners:

www.epa.gov/coronavirus/whats-difference-between-products-disinfect-sanitize-and-clean-surfaces

COVID-19 surface protection information:

www.epa.gov/coronavirus/there-anything-i-can-do-make-surfaces-resistant-sars-cov-2-covid-19

EPA-Centers for Disease Control guidance on proper disinfecting:

www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html

EPA one-page infographic on disinfectants:

www.epa.gov/sites/production/files/2020-04/documents/disinfectants-onepager.pdf

Indoor Air and Coronavirus (COVID-19):

www.epa.gov/coronavirus/indoor-air-and-coronavirus-covid-19

National Tribal Air Association Indoor Air Quality website:

www.ntaatribalair.org/indoor-air-quality

National Pesticides Information Center Disinfectant Safety During the COVID19 Pandemic webinar:

www.youtube.com/watch?v=epSQOTAMRc4

National Strategy for the COVID-19 Response and Pandemic Preparedness:

www.whitehouse.gov/priorities/covid-19

For More Information

Find local EPA contacts by visiting www.epa.gov/pesticide-contacts and selecting 'Regional pesticide contacts.' In the Pacific Southwest / Region 9:

- Peter Earley: earley.peter@epa.gov, (415) 972-3850, Regional pesticide liaison; Project Officer for Gila River Indian Community, Salt River Pima-Maricopa Indian Community, Ak-Chin Indian Community, and Shoshone Paiute Tribes of Duck Valley.
- Susan Morales: morales.susan@epa.gov, (415) 972-3970, Project Officer for Cocopah Indian Tribe, Colorado River Indian Tribes, Quechan Tribe, and Inter-Tribal Council of Arizona.
- Norman Calero: calero.norman@epa.gov, (415) 972-3793, Project Officer for Navajo Nation.

For local indoor air quality contacts, visit www.epa.gov/indoor-air-quality-iaq/epa-regional-office-and-state-indoor-air-quality-information.