

Structural Concepts Designated As Critical Infrastructure Business

The Food and Agriculture industries have each been designated a “Critical Infrastructure Segment” under Presidential Policy and Department of Homeland Security emergency readiness programs. It is the policy of the United States government that these industries continue to function with minimal disruption in the event of an emergency. Furthermore, the President of the United States has instructed employees of Critical Infrastructure Industries, including the food and agriculture sector, to continue to perform their normal job functions during the coronavirus pandemic.

The continued operation of the Food and Agriculture industry is vital to the health and wellness of the American people. As a company in a sector that has been deemed by the U.S. Government as critical to the infrastructure of the United States, Structural Concepts will continue to produce commercial refrigeration products that are essential to the safety of foods, beverages, agricultural products, and other products needed by retailers supporting the safe distribution of consumable goods.

FDA is sharing information about best practices to operate retail food stores, restaurants, and associated pick-up and delivery services during the COVID-19 pandemic to safeguard workers and consumers.

This addresses key considerations for how foods offered at retail can be safely handled and delivered to the public, as well as key best practices for employee health, cleaning and sanitizing, and personal protective equipment (PPE). This is not a comprehensive list. We encourage consulting the references and links provided below by CDC, FDA, EPA, and OSHA for more detailed information. This will be updated as FDA receives further information and inquiries.



Managing Employee Health (Including Contracted Workers)

- Instruct employees with symptoms associated with COVID-19 to report them to their supervisors. Instruct sick employees to stay home and to follow the CDC's [What to do if you are sick with coronavirus disease 2019 \(COVID-19\)](#). Consult with the local health department for additional guidance.
- If employees are sick at work, send them home immediately. [Clean and disinfect](#) surfaces in their workspace. Others at the facility with close contact (i.e., within 6 feet) of the employee during this time should be considered exposed.
- Instruct employees who are well, but know they have been exposed to COVID-19, to notify their supervisor and follow CDC-recommended precautions (see below).
- Inform fellow employees of their possible exposure to COVID-19 in the workplace, if an employee is confirmed to have COVID-19, while maintaining confidentiality.
- Implement workplace controls to reduce transmission among employees, such as those described below that are included in [CDC's Interim Guidance for Implementing Safety Practices for Critical Infrastructure Workers Who May Have Had Exposure to a Person with Suspected or Confirmed COVID-19](#).
 - Employers - Pre-screen (e.g., take temperature and assess symptoms prior to starting work).
 - Employers - Disinfect and clean work spaces and equipment, and consider more frequent cleaning of high touch surfaces.
 - Employees - Regularly self-monitor (e.g., take temperature and assess [symptoms of coronavirus](#)).
 - Employees - Wear a mask or face covering.
 - Employees - Practice social distancing and stay at least 6 feet from other people whenever possible.
- For additional information when employees may have been exposed to COVID-19, refer to [CDC's Interim Guidance for Implementing Safety Practices for Critical Infrastructure Workers Who May Have Had Exposure to a Person with Suspected or Confirmed COVID-19](#).
- For additional information on employee health and hygiene and recommendations to help prevent worker transmission of foodborne illness, refer to [FDA's Employee Health and Personal Hygiene Handbook](#).
 - If FDA recommendations differ from CDC's regarding employee health and COVID-19, follow CDC.
- For returning previously sick employees to work, refer to [CDC's Guidance for Discontinuation of Home Isolation for Persons with COVID-19](#).
- Follow [CDC](#) and [FDA](#) information on PPE (i.e., gloves, face masks/coverings, and protective gear).
- Frequently review CDC's [Interim Guidance for Business and Employers to Plan and Respond to Coronavirus Disease 2019](#).
- Understand risk at the workplace — use [OSHA's Guidance on Preparing Workplaces for COVID-19](#).



Personal Hygiene for Employees

- Emphasize effective hand hygiene including washing hands for at least 20 seconds, especially after going to the bathroom, before eating, and after blowing your nose, coughing, or sneezing.
- Always wash hands with soap and water. If soap and water are not readily available, then use an alcohol-based hand sanitizer with at least 60% alcohol and avoid working with unwrapped or exposed foods.
- Avoid touching your eyes, nose, and mouth.
- Use gloves to avoid direct bare hand contact with ready-to-eat foods.
- Before preparing or eating food, always wash your hands with soap and water for 20 seconds for general food safety.
- Cover your cough or sneeze with a tissue, then throw the tissue in the trash and wash hands after.



Managing Operations in a Foodservice Establishment or Retail Food Store

Continue to follow established food safety protocols and best practices for retail food establishments and important COVID-19 recommendations, including the following:

- Follow the 4 key steps to food safety: Always — [Clean, Separate, Cook, and Chill](#).
- Wash, rinse, and sanitize food contact surfaces dishware, utensils, food preparation surfaces, and beverage equipment after use.
- Frequently disinfect surfaces repeatedly touched by employees or customers such as door knobs, equipment handles, check-out counters, and grocery cart handles, etc.
- Frequently clean and disinfect floors, counters, and other facility access areas using [EPA-registered disinfectants](#).
- Prepare and use sanitizers according to label instructions.
- When changing your normal food preparation procedures, service, delivery functions, or making staffing changes, apply procedures that ensure:
 - Cooked foods reach the proper internal temperatures prior to service or cooling.
 - Hot foods are cooled rapidly for later use – check temperatures of foods being cooled in refrigerators or by rapid cooling techniques such as ice baths and cooling wands.
 - The time foods being stored, displayed, or delivered are held in the danger zone (between 41°F and 135°F) is minimized.
 - Proper training for food employees with new or altered duties and that they apply the training according to established procedures.
- Help customers maintain good infection control and social distancing by:
 - Discontinuing operations, such as salad bars, buffets, and beverage service stations that require customers to use common utensils or dispensers.
 - Finding ways to encourage spacing between customers while in line for service or check out in accordance with the applicable State or local requirements.
 - Discouraging customers from bringing pets — *except* service animals — into stores or waiting areas.
- Continue to use sanitizers and disinfectants for their designed purposes.
- Verify that your ware-washing machines are operating at the required wash and rinse temperatures and with the appropriate detergents and sanitizers.
- Remember that hot water can be used in place of chemicals to sanitize equipment and utensils in manual ware-washing machines.
- If you donate food to food recovery or charitable organizations, check for State and local guidelines. You can also find further information at [Conference for Food Protection](#).

Managing Food Pick-Up and Delivery

- Observe established food safety practices for time/temp control, preventing cross contamination, cleaning hands, no sick workers, and storage of food, etc.
- Have employees wash hands often with soap and water for at least 20 seconds, especially after going to the bathroom, before eating, after blowing their nose, coughing or sneezing, or after touching high touch surfaces, e.g., doorknobs, and doorbells.
 - If soap and water are not readily available, use an alcohol-based hand sanitizer with at least 60% alcohol. Always wash hands with soap and water if hands are visibly dirty. See, CDC's [How to Protect Yourself & Others](#).
- Increase the frequency of cleaning and disinfecting of high-touch surfaces such as counter tops and touch pads and within the vehicle, by wiping down surfaces using a regular household cleaning spray or wipe.
 - Make sure to read the label and follow manufacturer's instructions on use.
- Establish designated pick-up zones for customers to help maintain social distancing.
- Practice social distancing when delivering food, e.g., offering "no touch" deliveries and sending text alerts or calling when deliveries have arrived.
- Conduct an evaluation of your facility to identify and apply operational changes in order to maintain social distancing if offering take-out/carry-out option by maintaining a 6-foot distance from others, when possible.
- Keep hot foods hot and cold foods cold by storing in appropriate transport vessels.
 - Keep cold foods cold by keeping enough coolant materials, e.g., gel packs.
 - Keep hot foods hot by ensuring insulated cases are properly functioning.
- Keep foods separated to avoid cross contamination, e.g., keeping raw foods separated from cooked and ready-to-eat foods.
- Ensure that any wrapping and packaging used for food transport is done so that contamination of the food is prevented.
- Routinely clean and sanitize coolers and insulated bags used to deliver foods.