COVID-19
Back to Work

Setting the standard for communicable disease resilient work spaces

With COVID-19 restrictions beginning to lift, employers are challenged with re-occupancy planning and confusing and sometimes conflicting guidance from local, state and federal officials. WSP has assisted our clients with these challenges by implementing comprehensive programs that include practical, immediate and future focused response elements from our experts in decontamination, crowd management, and healthy building and clean room design.

Not Just Disinfection

WSP and OSHA advocate a proven hierarchy of controls for hazard management in the workplace that reduce the reliance on manual systems that require personal protective equipment (PPE) and emphasize engineering and administrative controls that reduce the potential for exposing employees to hazards like COVID-19 and other communicable diseases. Adhering to this hierarchy results in the most protective, and future focused communicable disease resilient work spaces.

Hierarchy of Hazard Management Controls

- Elimination
  - Remove hazard
- Substitution
  - Replace hazard
- Engineering Controls
  - Intrinsically safer systems
- Administrative Controls
  - Procedures and processes
- PPE
  - Episodic and routine disinfection

With 20,000 employees in more than 400 offices throughout North America, WSP has the unique multidisciplinary engineering capabilities to assist you with designing and implementing a COVID-19 response plan, specifically tailored to your business. A plan that maximizes practical administrative and engineering controls and minimizes costly episodic decontamination and disinfection.

Disinfection
- planning and training
- high contact surfaces and airborne pathogens
- testing-backed compliance assurance

Administrative Controls
- social distance modeling & optimization
- remote personnel temperature monitoring
- electronic contact tracing

Engineering Controls
- HVAC airflow modeling and optimization
- integrated HVAC / disinfection
- overhead ambient UV disinfection
- continuous high contact surface disinfection
Our Solutions

Our approach is unique in providing for both immediate workplace disinfection while also focusing on administrative and engineering controls that will intrinsically and efficiently provide communicable disease transmission resilient workspaces.

Meeting the Challenge

WSP is committed to helping our clients get back to work. We know that you are facing significant challenges and we are committed to combining our high-quality technical capabilities with our deep sector expertise to help you prepare, respond and recover. WSP has assembled a task force to specifically respond to the crisis and are offering specialty services to our best clients on a priority basis. Here are some examples of our recent disinfection, administrative and engineering controls work.

### Your Benefits

- Communicable disease resilient workplace protective of COVID-19, the “second wave”, the flu and beyond
- Best practices and technologies to protect your employees and business
- Detailed response plans and decision trees designed by experts and tailored to your business
- Properly trained and protected employees
- Regulatory compliance assurance
- WSP’s commitment and vast resources focused on your employees and business

### EMPLOYER COVID-19 REQUIREMENTS

**OSHA** — certain COVID-19 workplace infections are OSHA recordable incidents.

**OSHA** — employers must furnish to each worker “employment and a place of employment, which are free from recognized hazards that are causing or are likely to cause death or serious physical harm.”

**CDC** - proper staff training and protection including proper selection and use of personal protective equipment (PPE), compliance with OSHA bloodborne pathogen and regulated waste/PPE disposal standards.

For more information, please contact:

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