AECOM thoughts on

BEST PRACTICES FOR SITE SAFETY
DURING THE CORONAVIRUS PANDEMIC
AECOM is committed to delivering a better world, one in which people and communities thrive. As members of this global community, we understand the challenges of proactively responding to the coronavirus pandemic and we are drawing upon our experiences from across markets and around the world.

The global nature of our organization uniquely positions us to draw on experiences, lessons learned and best practices from across the business to respond to unprecedented events such as coronavirus—and then share them with our clients.

Our extensive team of professionals across various disciplines, including public health, travel, real estate, technology, building management and construction specialists have developed comprehensive pandemic procedures that allows AECOM to proactively respond to the coronavirus, within the organization as well as with our clients and in our communities.

We are sharing an overview of AECOM’s best practices for safety based on our experience in responding to the coronavirus pandemic.

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AECOM's Organizational Approach to Safety

Most common pitfall: “Waiting for everyone to agree.”

Rapid mobilization is critical in the face of a quickly evolving health crisis. In response, AECOM developed and coordinated organizational approaches leveraging our cascading structure of resilience teams. The teams incorporated advice and guidance from the SH&E organization and occupational health nurses in cooperation with other support services such as legal, real estate, travel, procurement and communications.

This coordinated approach has enabled our organization to maintain operational resilience and respond with agility to a range of challenges. Here are recommended actions that have allowed us to proactively respond to the pandemic.
AECOM’s Approach to Safety in Office Environments

Most Common Pitfall: “Expecting everything will quickly go back to normal.”

We are preparing for a return to work in our commercial offices. Over 80% of employees are currently working from home. To best understand the varied needs of both home offices and commercial offices, planning should consider supply and equipment procurement, arrangements with subcontractors, landlords and maintenance staff.

Additional resources:
- OSHA Guidance on Preparing Workplaces for Coronavirus
- Department of Labor Resources to help workers and employers respond to the coronavirus
- Hong Kong government prevention of coronavirus in the workplace
- Cushman Wakefield six feet office concept
Site Safety Challenges and Mitigation Measures in Field Work and Construction Sites on AECOM Projects

Most common pitfall: “We can social distance in every instance.”

We learned through our experience that workers in the field and on construction projects must manage close-contact work through varied new methods using revised, risk-based task planning. In the short-term pandemic phase, temperature screening as well as voluntary and/or regulatory required respiratory protection should be considered for return to work.

AECOM is considering the following issues on construction sites:
AECOM’s Approach to Procurement and Critical Infrastructure-Related Travel as it relates to the Coronavirus

**Most common pitfall:**
“I’ve placed an order and it will arrive on time and be exactly what I wanted.”

AECOM’s business units continue to require subcontracted services, materials and equipment. SH&E has helped to set a level of coronavirus protection expectations for subcontractors and assist in procuring the appropriate material types while also assessing quality. Travel teams are planning now for the return to work, with the understanding that supporting travelers will require additional tailored efforts.

**Additional resources:**
- Johns Hopkins Coronavirus spread dashboard
- Fragomen website - contains a chart showing entry restrictions for various countries
AECOM’s Coronavirus-Related Communications

Most common pitfall: “It’s easy and everyone can do it.”

Regular and open communication from leaders at all levels, including input from SH&E professionals, is vital. AECOM utilizes a steady cadence of communication leveraging various platforms to provide information to employees and clients, along with opportunities for feedback and questions. We engage communications and/or public relations partners to devise a coronavirus communications strategy and ensure they are included in the discussion and decision-making processes.

Additional resources:
- AECOM’s external website
- Apple’s COVID-19 Screening Tool APP
Coronavirus Pandemic Safety-Related Support

Here’s how AECOM can help you

**AECOM SH&E Resources**
Full suite of SH&E professionals including certified safety professionals, certified industrial hygienists, public health and pandemic specialists.

**AECOM SH&E Technical Support**
- Staff augmentation; pandemic-related construction SH&E oversight; operation and maintenance planning and oversight; safety management system development; observation tracking; human performance tools; risk assessments; accident-incident investigations; nurse case management advice and support.

**Traveling during the Pandemic**
- Pandemic planning associated with fleet and personal vehicles, hoteling, mass transportation, meetings and meals considerations.

**Coronavirus SH&E Training**
Examples include general coronavirus awareness, use of personal protective equipment, training specific to tools and equipment associated with the coronavirus, coronavirus considerations while traveling, decontamination procedures, respiratory protection, temperature screening, health and hygiene, use of virtual reality and digital innovation solutions.

**Wellness and Wellbeing during the Coronavirus Pandemic**
Strategy development - Five pillars of Wellbeing; communication plan; and program development.

**Coronavirus SH&E Related Communications**
Coronavirus communications plan development; daily and weekly communications and lessons learned development; multi-lingual posters and communication materials; digital and innovative solutions such as AECOM’s Safety for Life News Network Episode 1.

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**Additional resources:**
- Center for Disease Control and Prevention (CDC)
- World Health Organization (WHO)

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