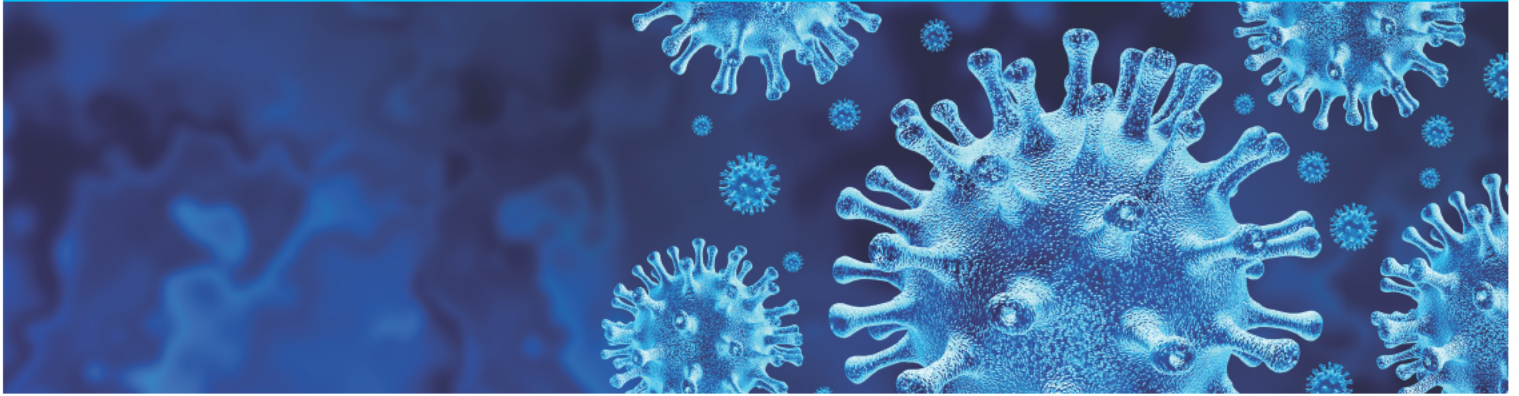


# CORONAVIRUS (COVID-19) CONSTRUCTION SERVICES



The effects of the novel coronavirus (COVID-19) pandemic and related government responses have a high likelihood of creating disruption or delay for ongoing construction projects across the planning, erection, and commissioning stages. Restrictions on travel, public gatherings, and certain business operations ordered by federal, state and local governments have created a period of great uncertainty that will almost certainly lead to claims. BRG is well suited to support clients in support of working through these claims resulting from the COVID-19.

BRG provides construction and forensic accounting expertise that streamlines the claims process. Our professionals provide comprehensive forensic accounting and insurance claim preparation services and have assisted clients with hundreds of property and business interruption claims totaling billions of dollars. We prepare credible, professional, and well-documented claims that help lead to timely settlements. In cases that are not settled, our claim professionals have served as consulting and testifying experts in litigation. By providing independent and objective analysis of, and opinions on, construction issues, we have earned the trust and respect of our clients and other interested parties. We do not provide attestation services and, therefore, are free of the independence conflicts experienced by many competitors in this field.

## Virus/Disease Claims Experience

BRG is currently engaged in several matters involving preparation of claims for companies that have suffered financial losses related to COVID-19. Our professionals utilize past experience having prepared virus/disease claims associated with the Zika virus, H1N1/swine flu, SARS, and Legionnaires' disease. They understand and have analyzed how construction projects can be impacted as a result of force majeure-type impacts, such as viruses and diseases, including:

- Workforce impacts (absenteeism)
- Supply chain impacts
- Productivity and efficiency impacts resulting from:
  - > Impacts to ingress/egress to work areas
  - > Disruptions related to increased PPE
  - > Inefficiencies due to increased cleaning and sanitation of worked areas
- Added supervision costs
- Increased documentation costs
- Mitigation expenses

**BRG professionals** comprise experienced professional engineers, registered architects, certified business appraisers, certified cost engineers, certified public accountants, certified planning and scheduling professionals, certified fraud examiners, chartered quantity surveyors, forensic accountants, insurance claim specialists, former contractors, statisticians, economists, and industry experts located throughout the world, including in Asia, the United Kingdom, Europe, India, and South America.

**Diverse Experience.** BRG professionals have prepared claims around world. Our team has prepared construction claims and lost profits claims (business interruption) involving virtually every major industry, including manufacturing, high technology, hospitality and gaming, retail and restaurants, chemicals, energy, oil and gas, transportation, hospitals, and higher education.

**Comprehensive Services.** Our team has experience in preparing effective and supported claims, including the following services:

- Working with clients to ensure proper documentation during stoppages and disruptions, including for:
  - > Manpower/manhours
  - > Absenteeism
  - > Quantities
  - > Productivity records
  - > Delivery and procurement impacts
  - > Lost time due to ingress/egress to work areas
  - > Added time due to more stringent PPE requirements
  - > Inefficiencies due to spatial proximity of workers
- > Methodical and detailed time keeping:
  - Alteration of WBS and cost code structures to account for new impacts
  - Linkage of impacts to discrete cost codes and ensuring proper time keeping
- CPM Schedule Delay Analyses
- Cost and Damages Analyses
- Loss of Productivity Studies and Analyses
- Forensic Accounting
- Expert Witness Testimony

## KEY PROFESSIONALS

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## About BRG

Berkeley Research Group (BRG) is a global consulting firm that helps leading organizations advance in three key areas: disputes and investigations, corporate finance, and strategy and operations. Headquartered in California with offices around the world, we are an integrated group of experts, industry leaders, academics, data scientists, and professionals working beyond borders and disciplines. We harness our collective expertise to deliver the inspired insights and practical strategies our clients need to stay ahead of what's next.

**THINKBRG.COM**

# COVID-19 IMPACTS DAILY TRACKING SHEET

Project Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Date: \_\_\_\_\_

Item No.	COVID-19 Impact Description	No. of workers affected	Amt. of Time	Unit (min/hr)	Comments/Additional Information
1	Daily worker health assessments				
2	Handwashing				
3	Time to don PPE				
4	On-site showers				
5	Lift access:				
5.1	Waiting for elevator/man-material hoist				
5.2	Restricted number of workers in hoist				
6	Additional safety meetings				
7	Work-area restriction due to physical distancing guidelines:				
7.1	Level/GLs/Area/Room				
7.2	Vacating areas due to others needing access				
7.3	Other internal access restrictions <i>[specify]</i>				
8	Travel time:				
8.1	To site				
8.2	From site				
9	Worker absences due to COVID-19				
10	Subcontractor worker absences due to COVID-19:				
10.1	Subcontractor 1				
10.2	Subcontractor 2				
10.3	Subcontractor 3				
10.4	Subcontractor 4				
10.5	Subcontractor 5				
	<i>[Modify or add trades as required]</i>				
11	Verbal directives from the Contractor or Owner/Consultant				
12	Impacts to material/equipment deliveries today				
13	Impacts to Work performed today				
	<i>[Modify or add work as required]</i>				
14	Mitigation efforts:				
14.1	Overtime				
14.2	Additional manpower				
14.3	Additional owned equipment				
14.4	Additional rented equipment				
	<i>[Modify or add mitigation efforts as required]</i>				

Item No.	COVID-19 Impact Description	No. of workers affected	Amt. of Time	Unit (min/hr)	Comments/Additional Information
15	Material/equipment remaining on site longer due to social distancing				
16	Equipment on site that is underutilized				
17	Additional safety measures				
18	Staggered start time(s)				
19	Staggered breaks (how many/break/how long)				
20	Staggered lunches (how many/how long)				
21	Site sanitization				
22	Change in work sequence (why, how many, and what area(s) affected)				
23	Coordination issues between subcontractors				
24	Work areas on hold				
25	Extra work performed				
26	Extra work performed				
Other impacts/comments:					

Prepared by (print name): \_\_\_\_\_

Signature: \_\_\_\_\_

Acknowledgment (print name): \_\_\_\_\_

Signature: \_\_\_\_\_

For (company name): \_\_\_\_\_

Date: \_\_\_\_\_

For (company name): \_\_\_\_\_

Date: \_\_\_\_\_

