Confirmed case of COVID-19

Tier I
- Co-workers identified as close contacts through case investigation and contact tracing evaluating proximity and length of contact of co-workers with the individual with COVID-19 (e.g., coworkers who eat lunch together, carpool, reside in the same home, or otherwise meet existing close contact definition)
- Co-workers who work during the same shift or overlapping shifts, in the same area, for example on the same line and same room, as one or more of the workers with COVID-19 based on the employer’s assessment of risk in the workplace (i.e., the layout and size of the room, the design and implementation of engineering controls, adherence to administrative controls, and movement of workers within the area)

Strategy 1:
- Baseline testing, 14 day quarantine
- Symptom monitoring recommended
- Return to work if asymptomatic at Day 14

Strategy 2:
- Baseline testing and re-testing 3 days later
- Symptom monitoring recommended
- Individual workers may return to work if asymptomatic and if results of Day 3 testing are negative

Strategy 3: Only if critical staffing shortage
- Baseline testing
- Symptom monitoring recommended
- Individual workers may return to work if asymptomatic, preferably following a negative baseline test result
- Work only if asymptomatic and if tested, results are negative

Continue retesting workers who have returned to work every 3 days until there are no new cases identified in the group of workers (cohort) tested

If ongoing screening for symptomatic workers or contact tracing and testing identifies additional workers who test positive, the above algorithm should be applied to their contacts

Testing Strategy for Coronavirus (COVID-19) in High-Density Critical Infrastructure Workplaces after a COVID-19 Case is Identified
The testing strategy outlined above is an optional one designed to augment existing guidance and measures to reduce transmission in the workplace.

Testing and contact tracing should only be implemented if results will lead to specific actions. When symptom screening and subsequent testing identify a confirmed case of COVID-19, interviewing and testing potentially exposed co-workers should occur as soon as possible. Based on the likelihood of exposure, characteristics of the workplace, and results of contact investigations, a progressive tiered approach to testing these co-workers may be applied. In selecting a strategy, employers should consider which strategy appropriately balances maintaining operations with worker safety.