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COVID-19 Jobsite Compliance

"From Covid-19 Safety Monitoring, to Temperature Screening, to Testing Protocols -- How to Avoid SOWs & Violations and Keep Your Jobsite Healthy!"

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You Know TSC! Today's Presentation Team



John Connolly, LSSM

Director of Field Operations 30+ Years – Dedicated to Jobsite Safety



George Hauck, CHST, EMT

Supervisor, TSC Onsite MedTech 20+ Years-Emergency Medicine



Justin Ratcliffe, MD

Interventional Cardiologist Mount Sinai St. Luke's Extensive Knowledge COVID Testing/Protocols

TRUST THE EXPERTS!



How Are NYC COVID-19 Cases Tracking?

- Post Thanksgiving the entire country including NYC and NYS saw record-breaking high COVID-19 cases.
- News outlets were reporting horrific headlines –

<u>Daily COVID Death Were Reaching Nearly 3,000 People a Day!</u>
<u>Exceeding the Attack on Pearl Harbor @ 2,400 People,</u>

<u>Exceeding the 9/11 Attack on NYC's Twin Towers @ 2,606 People,</u>

- With the Cold weather, <u>Christmas and the holiday season upon us, We Can Expect to See More of The Same!</u>
- It's Vital to <u>Take Immediate Action to Prevent the Spread of COVID-19</u> on your Jobsites. Diligence at home, and work are important! "The Living Room" is the new super-spreader location!
- If Construction <u>Jobsites Are Seen As Unsafe or Super Spreader Events</u>, We May See <u>Complete Closures or a Shift to Only Essential Jobs Running!</u>
- With COVID-19 Spreading Like Wildfire, It's Important to Emphasize that It's <u>Everyone's Responsibility to Take Precautions!</u>



Are Construction Worker At A Greater Risk?



- On 11/2/20 <u>retrospective</u> data published in <u>The Journal of the American</u> <u>Medical Association Open Network</u> showed <u>construction workers with</u> <u>COVID-19 at a 5X > risk of hospitalization.</u>
- > The <u>increased risk is attributed to continuing to work through the</u> <u>pandemic</u> and the nature of the work, with so many close contacts.
- The study doesn't mean construction needs to stop, it means we need to go to great lengths to ensure the health and safety of workers.
- The study author encouraging basic safety worksite precautions -- <u>"wearing masks, physical distancing, providing other incentives to stay home when they have been exposed or have mild symptoms may help reduce the risks,"</u>
- The study author says routine "COVID-19 testing at work with contact tracing and isolation of detected cases would also help curb the spread."



What Should Jobsites Be Doing? What Are The Best Practices?

Good Information Is Readily Available, But it Needs To Be Followed!



INDUSTRY BEST PRACTICES FOR Social Distancing Guidelines for Construction Sites

The following guidelines are based on the latest COVID-19 guidance from the CDC, OSHA and other publications. Permit holders are responsible for enforcing social distancing and safety measures on their job sites. These guidelines are meant to help you develop and manage appropriate measures for your job sites.

ENSURE SOCIAL DISTANCING ON-SITE

- Workers should maintain a distance of six feet from each other whenever possible. Provide tools to help them mark out social distancing spacing when performing job tasks. Require that workers maintain a distance of six feet when waiting to enter turnstiles, hoists/elevators, stairs, and other shared spaces.
- Prevent workers from congregating during pre-shift meetings, toolbox talks and other similar gatherings.
- Stagger schedules for job functions that put workers close together. For example, workers that
 perform job functions that are in close proximity can work different shifts or days, or they can
 have different work start times and end times, including breakfasts and lunch breaks.

OPERATIONS AND SOCIAL DISTANCING

It is up to permit holders to limit, to the greatest degree possible, all operations where proper social distancing can't be followed. Examples where this may be an issue could include material delivery, the installation of sheet rock or curtain walls, or pouring concrete. To carry out these complex operations and maintain social distancing, there are a variety of strategies you can employ, including:

- Replace a worker with mechanical means for operations that require multiple workers.
- Erect temporary barriers for additional protective measures such as: sheet rock, plastic sheeting, plexiglass, etc.

SUGGESTED SAFETY MEASURES

In addition to the above safety precautions, there are a variety of other strategies permit holders should employ to maintain social distancing to keep your workers, and the public, safe. These include:

- Take Temperatures: Use a no contact thermometer to take workers' temperatures before letting them on the jobsite.
- Hand Washing: Require that all workers wash their hands thoroughly before and after an operation.
 Add hand washing and hand sanitizing stations throughout your worksite.
- PPE: All workers should be required to wear appropriate safety protective equipment and use
 masks that cover their mouths and noses. If you do not have enough masks, a snug fit bandana with
 secure loose ends can aid in preventing respiratory vapor from traveling into someone else's
 breathing zone
- Temporary Barriers: Erect temporary barriers to keep workers separate during the workday.
- Only Use Your Items: Strongly discourage workers from using other workers' phones, desks, offices, work tools and equipment..
- Disinfect: Regularly clean and disinfect shared tools and equipment.
- Send Sick Workers Home: If anyone is symptomatic send them home and do not let them on the site
- Effective Quarantine: Workers must inform their supervisors if they or a family member at home has COVID-19. They should not return to work until they have completed a 14-day self-quarantine.
- Shut It Down: Close the site if social distancing cannot be maintained.



Permit Holders Responsible for Enforcing Guidelines What Are The Best Practices?

INDUSTRY BEST PRACTICES FOR Social Distancing Guidelines for Construction Sites

Ensuring Social Distancing On Jobsite

- □ Follow CDC/OSHA/DOB Guidelines
- Workers should maintain 6' distance -Employers should provide the tools to help them comply
- Mark the floors, wait at turnstiles, hoists, elevators, shared spaces
- □ Prevent congregation of worker at preshift meetings, toolbox talks, in shanty, no eating together!
- □ Stagger shifts for workers too close together – Use different shifts or days, different start/end times, different breakfasts/lunch breaks

Operations & Social Distancing

- □ Permit holder responsible to limit all operations when distancing can't be followed Examples may include materials delivery, concrete pouring, installation of sheet rock, curtain wall.
- □ Employ creative strategies, such as mechanical means of operations for jobs requiring multiple workers
- ☐ Erect temporary barriers for additional protection such as sheet rock, plastic sheeting, plexiglass, etc.



INDUSTRY BEST PRACTICES FOR Social Distancing Guidelines for Construction Sites

Suggested strategies permit holders should employ to ensure physical distancing to keep your workers, and the public, safe: ☐ Take Temperatures Daily/ Complete Day Health Surveys ☐ Consider Proactive Site-Wide COVID Testing ☐ Enforce Hand Washing – Before/After Tasks; Have plenty of hand washing/sanitizing stations throughout the worksite. ☐ Require / Enforce PPE - MASKS A Must! ☐ Erect temporary barriers to keep workers separated during workday. ☐ Only Use Your Items: Strongly discourage workers from sharing items ☐ Disinfect: Regularly clean and disinfect shared tools and equipment. ☐ Send Sick Workers Home: If sick send home! Allow back when healthy! ☐ Effective Quarantine: Workers must stay home if sick. □ Strong encouragement about being diligent at home is a must! ☐ Shut It Down: Close site if physical distancing cannot be maintained. The Control of the Italy of the Ital

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What Should Jobsites Be Doing? What Are The Best Practices?







Orderly Approach to Enter The Jobsite For Health Screening and Temperature Taking

Ample Hand Washing Stations



Orderly Orientations and Hot Work Tables BYOP (Pen)!



Social Distancing for Meeting



Plenty of Regularly Cleaned Restrooms



What Are We Seeing in Our Business? How We Can Keep Your Jobsite Compliant!

The BEST Defense, is a GREAT Offense!

In the middle of this rapidly changing COVID-19 crisis, TSC prides itself on being able to provide its clients the latest and most relevant safety solutions to ensure our clients' services and operations are safe and are uninterrupted.

This is the TSC Family of Companies' Promise to The Industry - We will Partner with You to Help You Navigate Through These Difficult Times!



What Are We Seeing in Our Business? How We Can Keep Your Jobsite Compliant!

The BEST Defense, is a GREAT Offense!

Required COVID - Safety Monitors



- ☐ Each business requires a COVID-19 Safety Monitor
- ☐ Early on, individuals were assigned to be COVID Safety Monitor, this task was becoming too much for jobsites to handle.
- ☐ We provide this service for a single jobsite or several subs are sharing the services to monitor their staff, or GCs/large subs have us visit multiple sites
- □ Start by reviewing your plan, do regular workplace audits for compliance
- ☐ A TSC EMTs or QPSSs on your site can double as your COVID Safety Monitor



Thermal Camera Temperature Monitoring Systems Construction – Jobsite Setting





The BEST Defense, is a GREAT Offense!

Routine Covid-19 Health Surveys/Temperature Taking









- □ Ensures required health surveys are done.
 □ Provide temperatures screening, with high-volume inferred cameras systems, that are highly accurate and speed up the process!
 □ Buyer Bewarel Units w/out a black body
- □ Buyer Beware! <u>Units w/out a black body</u> do not calibrate and do not work.

Equipment Provided at Cost ~ Should TSC EMT Personnel Operate it!

What Are We Seeing in Our Business? How We Can Keep Your Jobsite Compliant!

The TSC Family of Companies Will Help Navigate Through These Difficult Times





We'll develop your

business plan, from

checklists, to a staff

communications

plan, to protocols

and required logs

We'll update you --

HASP to be COVID

re-opening

Compliant.



EMT - On the Jobsite

Keep your jobsite

onsite MedTech to

oversee all of you

COVID Mitigation

Strategies, while

also providing

oversight of all

injuries, incidents,

workmen's comp

claims, accidents.

healthy, with an



Required PPE/Signage







Required Training

We'll train your whole staff virtually or "on-demand" - Online Training for COVID awareness or should you staff be working flexible shifts, all your LL196 / general safety training.





Cleaning / Disinfecting

Immediate COVID-19
Jobsite Remediation
& Decontamination
after an exposure.
We can provide
independent
verification of a valid
decontamination to
get your site up and
running quickly!



Proactive Testing Protocol is Becoming a Best Practice Where Jobsite Interaction Can't Be Limited

- ☐ The goal is for construction industry to get out ahead of this and be on par with other industries who proactively test staff, such as healthcare, government, academic institutions, entertainment, etc.
- ☐ Combined with these other measures, we recommend a proactive testing protocol to limit level of exposure. We can work with your team / the industry to understand the needs and establish best regimen.
- □ In similar settings, jobsites with > 200-300 workers, the recommendation is proactive testing 1 per wk. Employees can rotate in on 2 separate days or in 1 day. 60-80 specimens collected in an hour.
- ☐ How effective are COVID-19 tests?
 - □ Rapid Antigen Tests FDA warns not recommended as they're only 50-90% reliable
 - Molecular PCR Tests 98% reliable results processed in NYC within 24-36 hours



Onsite Jobsite Testing

For the Whole Crew



HELPING THE TRI-STATE AREA GET BACK TO WORK

Total Safety Consulting and our family of companies is ready to get you and your teams back to work. We offer Health and Wellness COVID-19 Mitigation plans, infrared camera systems with trained operators for temperature checks, daily employee/visitor health surveys, COVID-19 Safety Managers, onsite medical technicians, safety supplies and workforce COVID-19 training courses — we're your partner to assist with re-opening your business.





