



COVID-19 Construction Industry Guidelines

WORKPLACE SAFETY AND HEALTH

Important Note:

The requirements in this presentation are in reference to Michigan Executive Order 2020-77, sections 11(i) and 11(j)

The best practice and guidance information provided in this presentation, follows information and guidance provided through the CDC and OSHA, **as of May 4, 2020**

Employers should continue to review CDC and OSHA websites, to ensure their workplace policies and procedures are based on the most up-to-date information available.

General Work Requirements



Prohibit gatherings of any size in which people cannot maintain six feet of distance from one another.



Limit in-person interaction with clients and patrons to the maximum extent possible, and barring any such interaction in which people cannot maintain six feet of distance from one another.



Provide personal protective equipment such as gloves, goggles, face shields, and face masks as appropriate for the activity being performed.



Adopt protocols to limit the sharing of tools and equipment to the maximum extent possible and to ensure frequent and thorough cleaning of tools, equipment, and frequently touched surfaces.

Site-Specific Supervisor

- Designate a site-specific supervisor to monitor and oversee the implementation of COVID-19 control strategies developed under Executive order 2020-77.
- The supervisor must remain on-site at all times during activities.
- An on-site worker may be designated to perform the supervisory role.



Preparedness and Response Plan

- Develop a COVID-19 preparedness and response plan, consistent with recommendations in Guidance on Preparing Workplaces for COVID-19, developed by the Occupational Safety and Health Administration. Such plan must be available at company headquarters or the worksite.
- Preparedness and Response Plans should include exposure risk determinations for all employees, visitors and detail measures employer will take to prevent exposure, including but not limited to:
 - Administrative controls, including access
 - Engineering controls, including any steps taken to physically reconfigure the workspace and workflows
 - Guidance in conducting social distancing
 - Guidance in conducting effective personal hygiene
 - Instruction in proper cleaning and disinfection procedures
 - Guidance in administering and controlling personal protective equipment

Administrative Controls - Training

As part of the employer's safety Program, employers should incorporate employee training on the hazards associated with COVID-19 in the workplace.

Training topics should include:

- Selection and use of personal protective equipment including how to properly put on and take off Personal Protective Equipment*
- Proper Sanitation and hygiene*
- Social distancing*
- Site access*
- Employee rights and responsibilities*
- Elements of the exposure control plan*

Examples of training:

- Stand-down events*
- Toolbox Talks*
- Tailgate trainings*
- Remote training (web Based workshops)*

Worksite Health Screening

- Conduct a daily entry screening protocol for workers and visitors entering the worksite, including a questionnaire covering symptoms and exposure to people with possible COVID-19, together with, if possible, a temperature screening.



Worksite Entry Points

- Create dedicated entry point(s) at every worksite if possible, for daily screening, or in the alternative issue stickers or other indicators to workers to show that they received a screening before entering the worksite that day.



Face Coverings

- Require face shields **or** masks to be worn when workers **cannot consistently** maintain six feet of separation from other workers.



MOSH Fact Sheet
April 2020

COVID-19 Facemasks vs. Respirators: Understanding the Difference



Cloth or Paper Face Mask



Surgical Face Mask



**Filtering Facepiece Respirator
(e.g. N95)**

Testing & Approval

Not tested or approved, but currently recommended by the CDC

Cleared by the U.S. Food and Drug Administration per 21 CFR 878.4040

Evaluated, tested, and approved by NIOSH per [42 CFR Part 84](#)

Intended Use & Purpose

To prevent transmission of the virus between people in close proximity

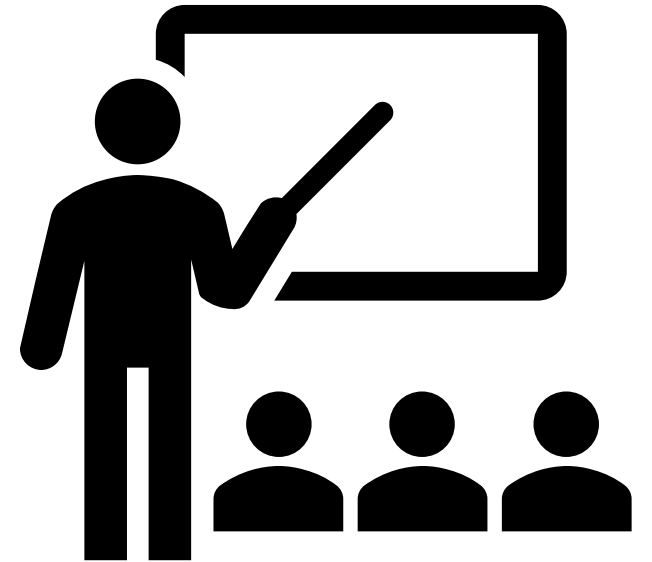
A fluid resistant barrier designed to protect the wearer from large droplets, splashes or sprays of bodily or other hazardous fluids.

Reduces the wearer's exposure to small particle aerosols and large droplets



Personal Protective Equipment

- Provide instructions for the distribution of personal protective equipment and designate on-site locations for soiled masks.





Personal Protective Equipment

- Encourage **or** require the use of work gloves, as appropriate, to prevent skin contact with contaminated surfaces.

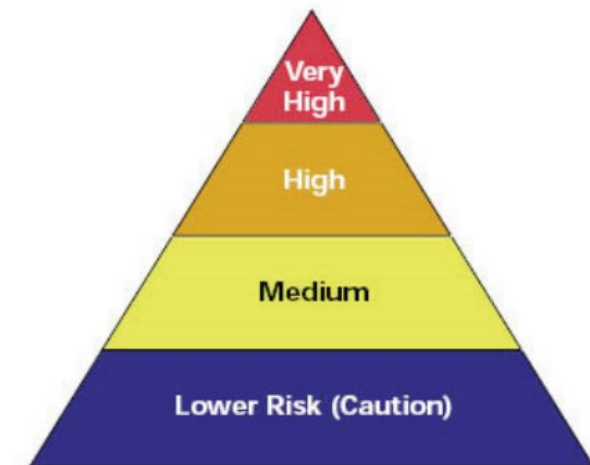


Risk Assessment

- Identify choke points and high-risk areas where workers must stand near one another (such as hallways, hoists and elevators, break areas, water stations, and buses) and control their access and use (including through physical barriers) so that social distancing is maintained.

Best Practice: Review existing Job Hazard Analyses (JHA's) according to site specific policies and procedures to determine risk categories in relation to COVID-19

**Occupational Risk Pyramid
for COVID-19**



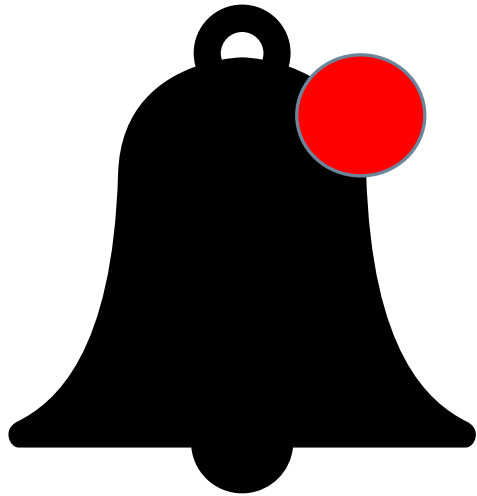


Worksite Sanitation – Hand Washing

- Ensure there are sufficient hand-washing or hand-sanitizing stations at the worksite to enable easy access by workers.
 - Avoid touching eye's, nose, or mouth with unwashed hands.
 - Routine Handwashing
 - Hand Sanitizer, at least 60% alcohol or 70% isopropanol
 - Ensure sanitizer dispensers are routinely filled
 - Frequently touched items such as tools , door pulls, etc. should be disinfected regularly
 - More frequent cleaning and disinfecting of jobsite restrooms



Worksite Notification – Exposed Employees



- Notify contractors (if a subcontractor) or owners (if a contractor) of any confirmed COVID-19 cases among workers at the worksite.



Multiple Worksite Restrictions

- Restrict unnecessary movement between project sites.

Material Delivery

- Create protocols for minimizing personal contact upon delivery of materials to the worksite.



MIOSHA Resources

[MIOSHA Webpage](#)

[MIOSHA Consultation, Education & Training \(CET\) Division](#)

[MIOSHA Standards](#)

[Request for Consultative Assistance](#)

[PPE Guide for General Industry \(SP #16\)](#)

[Respiratory Protection Program – Sample Written Program \(SP #05\)](#)

[Hazard Communication Program – Sample Written Program \(CET 5530\)](#)

[MIOSHA Training Program](#)

COVID-19 Resources

Construction Resources:

OSHA Publication – [Guidance for the Construction Workforce](#)

OSHA – [In-Home Repair Services](#)

CDC – [Interim Guidance for Businesses to Plan and Respond to COVID-19](#)

GBCA – [COVID-19 Recommended Job Site Protocols](#)

CPWR – [COVID-19 Construction Clearinghouse](#)

General Workplace Resources:

OSHA Publication - [Guidance on Preparing Workplaces for COVID-19](#)

OSHA Publication – [Ten Steps to Reduce Risk](#)

MIOSHA Enforcement Guidance - [COVID19 Interim Enforcement Plan](#)

State of Michigan – [Coronavirus](#) & [Frequently Asked Questions](#)

CDC – [Coronavirus Disease \(COVID-19\)](#)

CDC – [Interim Guidance for Conserving and Extending Respirator Supply \(non-healthcare\)](#)

CDC – [Use of Cloth Face Coverings to Slow the Spread of COVID-19](#)

Contact MIOSHA

Michigan Occupational Safety and Health Administration (MIOSHA)

530 W. Allegan Street, P.O. Box 30643

Lansing, Michigan 48909-8143

If you need further information, call 855-SAFEC19 (855-723-3219).

To request consultation, education and training services, call 517-284-7720

or visit our website at:

www.michigan.gov/miosha

