April 2020 – As Related to COVID-19

# Emergency Prevention Measures for Manufacturing Facilities

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### Overview

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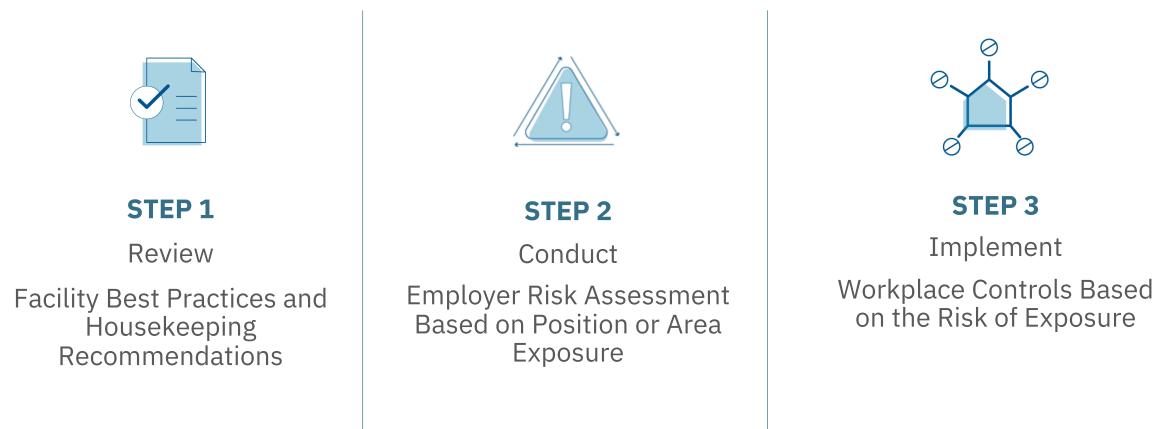
### **Impact Washington Purpose**



- Assist manufacturers/businesses in this time of need
- Decrease the spread of COVID-19
- Be sensitive to these difficult times for owners
- Keep employees safe while working or returning to work
- Offer useful tools to manufactures in a timely manner
- Provide expert advice using systematic procedures based on best information available



### High-Level Steps For Site Compliance





### Best Practices and Housekeeping Recommendations



Health Screening (coughing/sneezing or temperature above 99°F should work from home or be on sick leave.)



Create Social Distancing in the Workplace



Practice Good Health Habits



#### **Other Best Practices**



### Best Practices and Housekeeping Recommendations

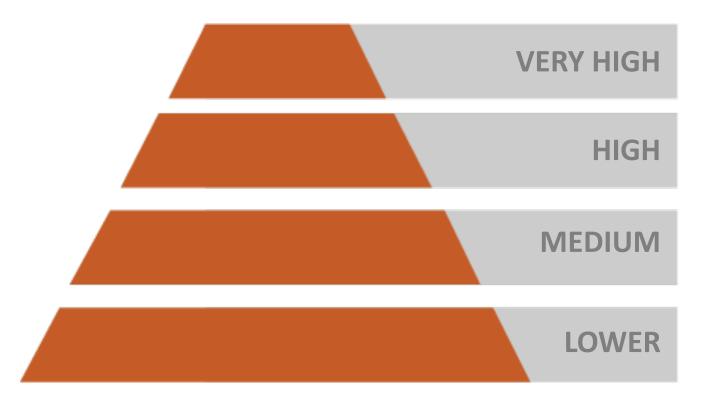
- Common Places
- Clock In/Out Practices
- Entering and Exiting
- Common Tools
- Shift Changes
- Lunch/Break Rooms

- Engineering Controls
- Office/Clerical Work
- Cleaning Laundry
- Streamline Quality Activities
- Additional Considerations





### Employer Risk Assessment



**Occupational Exposure Risk Pyramid for COVID-19** 

Worker risk of occupational exposure to the COVID-19 virus, during an outbreak may vary from very high to high, medium, or lower risk (caution).

The level of risk depends in part on the industry type, need for contact within 6 feet of people known to be, or suspected of being, infected with COVID-19, or requirement for repeated or extended contact with persons known to be, or suspected of being, affected with COVID-19.

To help employers determine appropriate precautions, OSHA has divided job tasks into four risk exposure levels: very high, high, medium, and lower risk.

The Occupational Risk Pyramid shows the four exposure risk levels in the shape of a pyramid to represent probable distribution of risk.

Most American workers will likely fall in the lower exposure risk (caution) or medium exposure risk levels.



### Classify Worker Exposure Risk to COVID-19



#### Very High Exposure Risk

Jobs are those with high potential for exposure to known or suspected sources of COVID-19 during specific medical, postmortem, or laboratory procedures.



#### **High Exposure Risk**

Job are those with high potential for exposure to known or suspected sources of COVID-19.



#### Medium Exposure Risk

Jobs may require frequent and/or close contact with people that may be infected with COVID-19 but are not known or suspected to have COVID-19



#### Lower Exposure Risk (Caution)

Jobs that do not require contact with people known to be, or suspected of being, infected with COVID-19 nor frequent contact with general public



### Workplace Controls based on Exposure Risk

Major Code Requirements

- General Duty Clause
- Blood borne Pathogens
- Personal Protection Equipment (PPE)

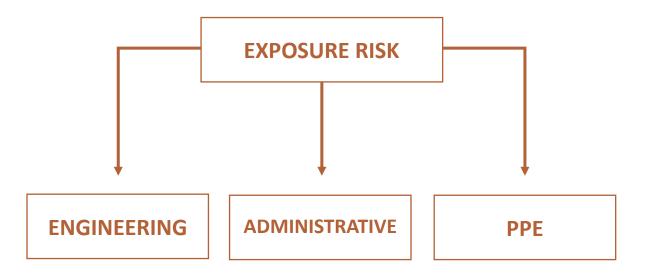


### Workplace Controls based on Exposure Risk

• Engineering Controls

• Administrative Controls

• Personal Protective Equipment





### Exposure Risk Decision Matrix: Sample



4/13/20

Date:

#### Workplace Risk Assessment Form - SAMPLE

	Employee		Exposure	Workplace Controls Based on Risk of Exposure		
Date	Position	Job Duties	Risk Level	Engineering	Administrative	PPE
4/13/20	Shear Press Operator	Individaul Press operation at stand alone work station	Lower Risk (Caution)	None needed	Social Distancing,	No additional PPE
		cutting metal stock to order with no other workerplace		at this time.	Good Health Habits,	required, employees
		exposure to other employees.			Spacing in Lunchrooms,	may choose to wear
					halls and entryways.	paper masks or other
						controls if approved.



### Next Steps





## THANK YOU

Reach out to info@impactwashington.org to ask about your no-cost assessment and guidance on getting your manufacturing facility thru this crisis.

For information on other topics view our **COVID-19 MFG Resource Page** <u>www.impactwashington.org</u> | 425.438.1146