

An Initiative of the American Staffing Association and National Safety Council

Job Aid: Hazard Recognition, Evaluation, and Control

Recognition Evaluation

Look at...



Recognition

Look for...

Chemical Hazards Inhalation Skin contact Absorption Injection Ingestion	Physical Hazards Electrical Fire/explosion Noise Radiation Thermal stress Caught in/on/ between; pinch points Striking against Struck by
Biological Hazards Bloodborne pathogens Brucellosis Building-Related Illness (BRI) Legionnaires' Disease Mold Plant and insect poisons Tuberculosis (TB) Water and wastewater	Ergonomic Hazards Repetition Forceful exertions Awkward postures Contact stress Vibration Work area design Tool or equipment design

	Score/ Description	Score (Enter score)
Severity How dire would the consequences of an incident be?	1 = Negligible 2 = Marginal 3 = Critical 4 = Catastrophic	Severity =
Exposure Number of people exposed, or number of times exposed	1 = Minimal 2 = Moderate 3 = High	Exposure =
Probability Likelihood that hazard will result in an incident	1 = Minimal 2 = Moderate 3 = High	Probability =
Risk Assessment Priority Rating Total the scores for severity, exposure, and probability	10 = Handle now!! 8-9 = Handle today 6-7 = Within a week 4-5 = Within a month 3 = Within 3 months	Total =

Control Most Engineering Controls Effective Administrative Controls Least Effective Personal Protection Equipment