

# THREE STEP APPROACH TO ADDRESSING HAZARDS IN THE WORKPLACE

20.7% OF ALL WORKER FATALITIES IN THE US IN 2017 COME FROM THE CONSTRUCTION AND INDUSTRY FIELDS

## RECOGNIZE

POTENTIAL HAZARDS IN THE WORKPLACE ARE ANY CONDITIONS THAT PRESENT THE CHANCE OF INJURING A WORKER.

### ENVIRONMENTAL HAZARDS

- CONFINED SPACE
- UNSTABLE WALKING SURFACE
- HAZARDOUS WEATHER



MOVING MACHINERY



HAND/POWER TOOLS



HAZARDOUS WEATHER CONDITIONS



UNSTABLE WALKING SURFACES

### EQUIPMENT HAZARDS

- WORK WITH POWER OR HAND TOOLS
- HEAVY MANUAL LIFTING
- ELECTRICAL EQUIPMENT

## EVALUATE

YOUR TEAM CAN ASSESS THE RISKS INVOLVED IN THE IDENTIFIED HAZARDS.

### EVALUATE RISK

RISK =  
[FREQUENCY OF EXPOSURE] X  
[SEVERITY OF  
POTENTIAL DAMAGE]



ASSESS HAZARDS



TEAM



ASSESS CURRENT WORK PLAN

### CONSIDER

- HOW OFTEN WORKERS ARE EXPOSED TO THE HAZARD
- SEVERITY OF DAMAGE OR INJURY THAT COULD BE EXPECTED SHOULD INCIDENT OCCUR

## CONTROL

THE FINAL STEP IS TO CONTROL POTENTIAL HAZARDS THROUGH PREVENTION, ADMINISTRATION, OR PROTECTION.

### PREVENTION

- ELIMINATE THE HAZARDS OR THE ACTIVITY THAT WILL ENCOUNTER THE HAZARD



ELIMINATE HAZARDS



PPE



LOCKOUT TAGOUT



GUARDRAILS

### ADMINISTRATION

- TRAIN AND ASSESS WORKERS REGULARLY

### PROTECTION

- PPE: PERSONAL PROTECTIVE EQUIPMENT



www.HanesSupply.com

BUFFALO/HEADQUARTERS 55 James E. Casey Dr, Buffalo, NY 14206 716.826.2636

ROCHESTER 20 Jetview Dr, Rochester, NY 14624 585.235.0160

SYRACUSE 6181 Thompson Rd Ste 500A, Syracuse, NY 13206 315.299.4114

WATERTOWN 22432 US Route 11, Watertown, NY 13601 315.782.3247

ALBANY 156 Railroad Ave, Albany, NY 12205 518.438.0139

CONNECTICUT 1 Shoreline Dr Ste 6, Guilford, CT 06437 203.481.3469

CAROLINAS 4350 Thermal Ave, Midland, NC 28107 704.220.1779

ONLINE www.HanesSupply.com