

# JOB SAFETY ANALYSIS

PENDING

**Insert**  
 JOB TITLE / TASK

**Insert**  
 TOOL / MACHINE

**Parks**  
 DEPARTMENT

**Insert**  
 WORK LOCATION

**Insert**  
 COMPLETED BY

**7/19/2016**  
 DATE

TASK DESCRIPTION	HAZARDS	HAZARD CONTROL METHOD
Break down each job step and list below.	For each job step, list all potential hazards.	For each job step, list all hazard control methods.

JOB / TASK PICTURE	PPE REQUIRED												
<div style="background-color: #d9ead3; width: 100%; height: 150px; display: flex; align-items: center; justify-content: center;"> <span style="color: #5bc0de; font-size: 1.2em;">Job/Task Picture</span> </div>	<table style="width: 100%; text-align: center;"> <tr> <td style="font-size: x-small;">HARD HAT</td> <td style="font-size: x-small;">EAR PROTECTION</td> <td style="font-size: x-small;">EAR PROTECTION</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td style="font-size: x-small;">FACE MASK</td> <td style="font-size: x-small;">SAFETY GLOVES</td> <td style="font-size: x-small;">SAFETY GLOVES</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	HARD HAT	EAR PROTECTION	EAR PROTECTION				FACE MASK	SAFETY GLOVES	SAFETY GLOVES			
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FACE MASK	SAFETY GLOVES	SAFETY GLOVES											

**ERGONOMICS**

Insert ergonomic abatement methodology

- Risk Management Expectations**
1. Always wear the correct PPE for the job you are doing
  2. Maintain housekeeping in your work area
  3. Report all unsafe conditions and injuries to your supervisor immediately
  4. Know & follow your department's safety work rules



# PPE



Helmet



Faceguard



Respirator



HiVis Vest



Safety Rigging



Lock-out / Tag-out



Safety Goggles



Ear Protection



Work-boots



Smock



Seatbelt



Machine Guard



Special Tool



Dust Mask



Hair Net



Safety Gloves



Tyvek Suit



Safety Harness



Saw guarding

Examples of Hazard Descriptions and Abatement Methodology

**Hazard Description-Eye & Face**

**Abatement Methodology**

Miscellaneous eye hazards-employee operates moving equipment	Safety Glasses
Miscellaneous eye hazards-flying screws, parts, dusts, etc.	Safety Glasses
Possibility of chemical splash or spill, working with liquids that may splash in eyes, operating pressurized spraying equipment, or high levels of dust or foreign matter	Face Shield/Chemical Goggles
Individual performs cutting, drilling, grinding, machining, powered fastening, punching, shearing	Safety Glasses under Face Shield
Individual performs welding	Safety Glasses under proper welding hood
Individual performs brazing or torch soldering	Tinted Safety Glasses/Goggles
Other _____	Other _____

**Hazard Description-Foot Protection**

**Abatement Methodology**

Employee lifts objects >25 pounds or Rolls objects that weigh >75 pounds	ANSI-Approved Safety Shoes/Department Mandated Footwear
Postions, transports, or handles objects above floor level that weigh >25 pounds	
Handles sharp metal parts that weigh >5 pounds or sharp non-metal parts that weigh >10 pounds	

**Hazard Description-Noise**

**Abatement Methodology**

Noise level >85 dBa	Earplugs or Earmuffs
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**Hazard Description-Hands & Arms**

**Abatement Methodology**

Handles material with hard edges or pointed corners or may cause splinters	Gloves - See Safety Professional
Performs tasks with hands that could cause abrasions to the hand	Gloves - See Safety Professional
Handles small sharp edges, pointed corners, or burrs that can cut or puncture skin	Gloves - See Safety Professional
Uses hand tools that could cause a cut or laceration to fingers or hands	Gloves - See Safety Professional
Handles sharp metal parts/objects that could cause cuts/lacerations to fingers/hands	Gloves - See Safety Professional

Examples of Hazard Descriptions and Abatement Methodology

Handles sharp metal parts/objects that could cause cuts/lacerations to wrists/arms	Gloves - See Safety Professional
Handles materials covered with chemicals	Gloves - See Safety Professional
Exposed to extreme temperatures	Gloves - See Safety Professional
Handles chemicals where there is potential chemical exposure to hand/skin	Gloves - See Safety Professional
Handles large sharp/pronounced-edged objects that can puncture/abrade skin	Gloves - See Safety Professional
Handles Acids, Caustics, Oils, TDI/MDI	Gloves - See Safety Professional
Handles Acids, Caustics, Oils, misc chemicals	Gloves - See Safety Professional
Handles heated parts or objects	Gloves - See Safety Professional
Operator uses a utility knife	Self-retracting ergonomic safety knife
Operator uses a high torque air tool	Wrist Support - See Safety Professional
Operator uses a powered hand tool which causes excessive vibration	Gloves - See Safety Professional
Operator uses air impact tool (air hammer or thumper)	Gloves - See Safety Professional
Operator exposed to molten material	Gloves - See Safety Professional
Potential exposure to Bodily fluids	Gloves - See Safety Professional
Other _____	Other _____
Minor cut hazard present-due to low frequency of occurrence, low severity of injury, cost, & employee support -reg gloves required	

**Hazard Description-Other Skin Hazards** **Abatement Methodology**

Handles water/materials/chemicals that irritate or harm skin with prolonged contact	Barrier Cream
Foot exposure to chemicals	Chemical-Resistant Covers Over Boots
Other _____	Other _____

**Hazard Description-Miscellaneous** **Abatement Methodology**

Brazing, welding, chemical dispensing	Apron
Individual exposed to nuisance dust	See Safety Professional
Individual cleans powder paint tunnel or paint filters	See Safety Professional

Examples of Hazard Descriptions and Abatement Methodology

Individual transfers/pumps hazardous chemicals	See Safety Professional
Individual works with overhead hazards	Bump cap or hard hat
Individual works on floor from their knees	Knee pads or mat
Other _____	Other _____

**Hazard Description-Ergonomics** **Abatement Methodology**

Work is conducted with high repetition	Job Rotation _____
Work is conducted with excessive reaching	Keep Production Materials within Reach Envelope
Material is excessively heavy	Lift only with assistance
Work is conducted with awkward postures	Maintain neutral position while performing job
Work is conducted at multiple workstations in limited area	Avoid Twisting
Material is excessively heavy	Use Material Handling Device
A tool has been created to perform job tasks	Use Prescribed Tool
Work is conducted with excessive reaching	Use Tool Extension
Issues presented from conducting work in seated position	Stand Up job
Individual utilizes tools that produce vibration	Release Tools Frequently
Issues presented from conducting work in a standing position	Sit Down Job
Issues presented from conducting work in seated/standing position	Utilize Sit/Stand Device
Individual assembles multiple parts to make final product	Utilize fixture for assembly
Individual works at or below neutral posture	Adjust platform for neutral position
Other _____	Other _____

County Board  
County Executive - General Office  
County Executive - Office of Government Affairs  
Veterans Service  
County Treasurer  
County Clerk & Election Commission  
Register of Deeds  
County Comptroller  
Personnel Review Board & Civil Service Commission  
Ethics Board  
Corporation Counsel  
Human Resources  
Department of Administrative Services  
Court Related Operations  
Courts - Pretrial Services  
Child Support Services  
Sheriff's Department  
House of Corrections  
District Attorney  
Emergency Management  
Medical Examiner  
DOT - Airport  
DOT - Highway Maintenance  
DOT - Fleet Management  
DOT - Administration  
Behavioral Health Division  
Department on Aging  
Department of Family Care  
DHHS  
Parks  
Zoo  
University Extension