

# General Hazard Identification Checklist

<b>Operation:</b>	<b>Date:</b>
<b>Location/Equipment:</b>	<b>Analyst:</b>

Hazard ID	Yes	No	Risk Controls / Comments
<b>ACCELERATION</b>			
INADVERTENT MOTION			
SLOSHING OF LIQUIDS			
TRANSLATE LOOSE OBJECT			
<b>DECELERATION</b>			
IMPACTS (SUDDEN STOPS)			
FALLS			
FALLING OBJECTS			
FRAGMENTS OR MISSILES			
<b>CHEMICAL REACTION (Non-Fire)</b>			
DISASSOCIATION			
COMBUSTION			
CORROSION			
REPLACEMENT			
<b>ELECTRICAL</b>			
SHOCK			
BURNS			
OVERHEATING			
IGNITION OF COMBUSTIBLES			
INADVERTENT ACTIVATION			
UNSAFE FAILURE TO OPERATE			
EXPLOSION, ELECTRICAL			
VOLTAGE ( >50 VOLTS)			
BATTERIES			Chemistry: _____ Qty: _____ Size: _____
GENERATION/STORAGE (COILS, MAGNETS, CAPACITORS, ETC.)			
<b>EXPLOSIVE/EXPLOSIONS</b>			
EXPLOSIVE PRESENT			
EXPLOSIVE GAS			
EXPLOSIVE LIQUID			
EXPLOSIVE DUST			
<b>FLAMMABILITY &amp; FIRES</b>			
PRESENCE OF FUEL			
PRESENCE OF STRONG OXIDES			
FIRE DETECTION			
<b>HEAT &amp; TEMPERATURE</b>			
SOURCE OF HEAT, NON-ELECTRICAL			
HOT SURFACE BURNS (>113°F, 45°C)			
VERY COLD SURFACE BURNS (<39°F, 4°C)			
INCREASED GAS PRESSURE			
INCREASED FLAMMABILITY			
INCREASED VOLATILITY			
TEMPERATURE DIFFERENTIALS STRESSES			
HARDWARE SAFE THERMAL LIMITS KNOWN			
<b>MECHANICAL</b>			
SHARP EDGES OR POINTS			
ROTATING EQUIPMENT			

RECIPROCATING EQUIPMENT			
PINCH POINTS			
WEIGHT TO BE LIFTED ( exceeds 40 lbs. or 4ft. in diameter)			Weight _____ lbs. Approximate Size _____
STABILITY/TOPPLING TENDENCY			
EJECTED PARTS/FRAGMENTS			
INADEQUATE DESIGN			
STORED ENERGY (SPRING, WEIGHTS, FLYWHEEL, ETC.			
<b>PRESSURE &amp; GASES</b>			
DYNAMIC			
COMPRESSED GAS			
COMPRESSED AIR TOOL			
ACCIDENTAL RELEASE			
BLOWN OBJECTS			
HYDRAULIC HAMMER			
FLEX HOSE WHIPPING			
STATIC			
CONTAINER RUPTURE			
PRESSURE DIFFERENTIAL			
NEGATIVE PRESSURE EFFECTS			
LEAK OF MATERIAL			Which is:
FLAMMABLE			
TOXIC			
CORROSIVE			
<b>RADIATION</b>			
IONIZING RADIATION			
ULTRAVIOLET LIGHT			
HIGH INTENSITY VISIBLE LIGHT			
INFRARED RADIATION			
MICROWAVE RADIATION			
LASER			
<b>TOXIC</b>			
GAS OR LIQUID			
ASPHYXIAN			
IRRITANT			
SYSTEMIC POISON			
CARCINOGEN			
OTHER ADVERSE PROPERTY			
COMBINATION PRODUCT			
COMBUSTION PRODUCT			
POTENTIATION			
SYNERGISM			
<b>VIBRATION</b>			
VIBRATION TOOL			
HIGH NOISE LEVEL SOURCE			
METAL FATIGUE CAUSATION			
FLOW OR JET VIBRATION			
SUPERSONIC			
<b>MISCELLANEOUS</b>			
CONTAMINATION			
LUBRICITY			
VIOLENT ODOR			
TRAINING			
HYPOXIA			
STRUCTURAL FAILURE			