

DuPont FS&RE Job Safety Analysis

Hazards Identified	Hazard Elimination or Control	Detail for Hazard Elimination/Control
<input checked="" type="checkbox"/> Electrical	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Lock-out plan <input type="checkbox"/> Line break CHILLER LOCKOUT BOXES by BOILERS
<input type="checkbox"/> Potential to find Chemical hazards	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Lock-out plan <input type="checkbox"/> Line break <input type="checkbox"/> Inspect Area
<input type="checkbox"/> Utility interruption	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Shut-down of building services
<input type="checkbox"/> Electrically Hazardous Task	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Limited <input type="checkbox"/> Restricted <input type="checkbox"/> Prohibited
<input type="checkbox"/> Electrically Classified Area	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Flame/hot work Permit <input type="checkbox"/> Air Monitoring
<input type="checkbox"/> Asbestos, NARF's, lead	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> NESHAPS (DES)
<input type="checkbox"/> Explosive Atmospheres	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Flame/hot work Permit <input type="checkbox"/> Air Monitoring
<input type="checkbox"/> Respiratory irritants	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Respirators
<input type="checkbox"/> Welding, Burning, Soldering, Dust	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Flame/hot work Permit <input type="checkbox"/> Life Safety Impairment
<input type="checkbox"/> Confined space	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Permit Required <input type="checkbox"/> Non-Permit Required
<input type="checkbox"/> Trenching, digging, wall penetrations	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Excavation permit <input type="checkbox"/> Shoring
<input type="checkbox"/> Contaminated equipment	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Release Tag
<input type="checkbox"/> Working on roofs	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Roof entry <input type="checkbox"/> Fall protection
<input type="checkbox"/> Rigging work, hoisting	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Equip. Inspection <input type="checkbox"/> Lift plan
<input type="checkbox"/> Working in parking lots, roadways, etc.	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Containment High <input type="checkbox"/> Visibility Clothing
<input type="checkbox"/> Indoor Air Quality (Paint, Adhesives, Odors)	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> After Hour Work <input type="checkbox"/> Proper Ventilation
<input type="checkbox"/> PSM, animal or food grade areas	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Orientation required <input type="checkbox"/> Special Training
<input checked="" type="checkbox"/> Elevated Work	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Ladders <input checked="" type="checkbox"/> Scaffolding <input checked="" type="checkbox"/> Fall Prevention SCAFFOLDING for #8 ALIGNMENT CHECK
<input type="checkbox"/> Work above ceilings	<input type="checkbox"/> N/A	<input type="checkbox"/> Hard Hats <input type="checkbox"/> Goggles
<input checked="" type="checkbox"/> Slips, Trips and Falls	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Good housekeeping
<input checked="" type="checkbox"/> Spills	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Report all Spills to Security
<input type="checkbox"/> Other	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Lock-out plan <input type="checkbox"/> Line break <input type="checkbox"/> Inspect Area

Applicable Permits & Procedures

<input checked="" type="checkbox"/> Lock, Tag, Clear and Try	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Confined Space Entry	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Line Break	<input checked="" type="checkbox"/> N/A	<input checked="" type="checkbox"/> Fall Prevention	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Work Permit (JSA)	<input type="checkbox"/> N/A	<input type="checkbox"/> Electrical Shutdown	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Hot Work Permit	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Crane Permit	<input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Wall / Floor Penetration Permit	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Transfer of Equip. Proprietorship	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Excavation Permit	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Roof Entry	<input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Decontamination of Equipment	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Life Safety / Fire Protection Shutdown	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Change of Design	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> NESHAPS	<input checked="" type="checkbox"/> N/A
<input type="checkbox"/> Other Permits / Procedures	<input checked="" type="checkbox"/> N/A						

Employees on the Job

Everyone working within the scope of this JSA must read and sign here before starting work. Attach additional sheets if necessary.

Name	Date	Name	Date	Name	Date
1) KEVIN FRAZE /	11/20/2017	4)		7)	
2)		5)		8)	
3)		6)		9)	