

# JSA ANALYSIS



Authors: C.Riggs / M.Anderson	Pressure Testing	Job Safety Analysis Number: DST/JSA-002
Date Issued: 09/05/2004		Locations: All Locations
Required Personal Protective Equipment: Long sleeve shirt (coveralls), safety boots, hard hat, safety glasses, gloves		

Job Steps	Potential Hazardous Conditions	Recommended Actions
<p>Safety Meeting. Pressure test. Prior to Inflation, post RIH with DST Tools</p> <p>Low Pressure Test @ 500psi. High Pressure Test @ 3-5000psi.</p>	<p>Escaping pressure. Personal injury. Pressure test equipment (OK or) Non-Compliance.</p> <p>Low/High Pressure leak off, @ swivel joints /connections</p>	<p>Make use of the required PPE equipment. Secure the area and warn/advise all personnel of pending pressure testing procedure during Safety Meeting. Make all personnel aware of who is in charge of pressure test, Namely the Rig manager/Tool Pusher as it is his equipment, All non-essential personnel to be outside the pressure test area but on call if required.</p> <p>Bleed off pressure, repair failure area, reapply pressure.</p>