



# Job Safety Analysis

Safety Information for The University of North Carolina at Chapel Hill

## JOB SAFETY ANALYSIS TOPIC: Testing Water Line Fittings



Title	Work Task	Hazards	Controls
Preplan the work	Ensure PPE is donned from the job (Safety Glasses)  Ensure supply water line is off  Visually inspect work for any flaws that could cause failure	Lack of PPE  Lack of inspection of connections	Keep PPE on until process is complete  Keep water shut off for duration of job  Check all connections to the best of one's ability to ensure they will work
Testing the System	Ensure necessary PPE is donned from the job (Safety Glasses)  Make sure connections are seated properly  Turn on supply water back on  Watch the system to ensure all connection points are holding with no drips or burst lines	Lack of PPE  Shut off Valve Location  Broken Lines/Connections	Keep PPE on throughout process  Know where the shutoff valve is so immediate response can be taken if lines fail

<b>Clean Up</b>	Clean the site to ensure area stays clean (bring out PPE and tools)  Clean and store PPE properly	Improper Storage of Tools/PPE	Have a cool, dry, and central location to store tools and PPE	
<b>Training</b>	Employees must have hands on training in the proper use of this piece of equipment.	Supervisor is to fill out the turn in the form to UNC-CH 'Supervisor Led Training Form' and Environment, Health and Safety for documentation of proper training		
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<b>Referenced Material</b>	Supervisor Assistance			
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