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**EH&S/RM JOB SAFETY ANALYSIS**

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**EH&S/RM JOB SAFETY ANALYSIS (JSA) FORM****Note**

This form is available on the EH&S/RM website.

<b>JSA #:</b>	<b>PCCD JOB SAFETY ANALYSIS</b>	<b>REV #:</b>	
DATE:	WORK ORDER NUMBER:	JOB BEING ANALYZED/LOCATION:	
WORK GROUP(S) PERFORMING JOB:	ANALYSIS PERFORMED BY:	APPROVED – SUPERVISOR:	
	DATE:	DATE:	
PPE REQUIREMENTS:			
<b>SEQUENCE OF BASIC JOB STEPS</b>	<b>POTENTIAL ACCIDENTS/HAZARDS</b>	<b>PREVENTION METHODS/BARRIERS</b>	<b>RESPONSIBILITIES</b>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
<b>SPECIAL EQUIPMENT/TOOLS TO BE USED</b>	<b>INSPECTION REQUIREMENTS</b>	<b>TRAINING/COMPENTENCY REQUIREMENTS</b>	
<b>Forward completed JSA to PCCD EH&amp;S/RM</b>			

## EH&S/RM JOB SAFETY ANALYSIS

### EH&S/RM JOB SAFETY ANALYSIS EXAMPLE

<b>JSA #:</b>	<b>PCCD JOB SAFETY ANALYSIS</b>	<b>REV #:</b>
DATE: <b>12/01/2013</b>	WORK ORDER NUMBER: <b>13-00000</b>	JOB BEING ANALYZED/LOCATION: <b>Water Pipe Replacement/ Bldg. A- Side walk Area</b>
WORK GROUP(S) PERFORMING JOB: <b>Facilities Plumbers, HVAC, Maintenance Tech., Carpenters</b>	ANALYSIS PERFORMED BY: <b>James Dean</b>	APPROVED – SUPERVISOR: <b>Elvis Presley</b>
	DATE: <b>12-01-2013</b>	DATE: <b>12/01/2013</b>
PPE REQUIREMENTS: <b>Proper Hand Protection for task/approved protective footwear/Safety Glasses, Safety Goggles, Face Shields (Hard Hat &amp; Hearing protection as necessary).</b>		
<b>SEQUENCE OF BASIC JOB STEPS</b>	<b>POTENTIAL ACCIDENTS/HAZARDS</b>	<b>PREVENTION METHODS/BARRIERS</b>
1. Equipment Staging & Set-Up (Mobilize)	A) Heat Stress B) Struck By C) Noise	A) Refer to EH&S Procedure PCCD-I-1; Work rate guidelines & drink water B) Use spotters, secure loose tools C) Hearing Protection
2. Dig trench and install shoring if necessary	A) Falls B) Heat Stress C) Cave-ins D) Noise	A) Be aware of tripping hazards & open holes B) Same as 1.A C) Use shoring if trench is ≥5 feet deep or if trench is <5 feet consult with supervisor to see if shoring is needed D) Same as 1.C
3. Fine Leaks	A) Water Pressure B) Sprayed by sand C) Slip, Trips & falls D) Cuts E) Back Injury	A) Safety Goggles & Face Shield B) Same as 3.A C) Be aware of surroundings D) Hand Protection E) Use proper material handling and tools/equipment for task
4. Order Materials for repair	A) None ( If wrong parts are purchased can cause a delay in job)	A) Verify correct parts prior to placing order
5. Repair damaged pipe	A) Back Injury B) Struck By C) Cuts D) Pinch Points	A) Same as 3.E B) Same as 1.B C) Same as 3.D D) Avoid placing hands and or body between movable objects whenever possible
6. Rigging	A) Falls B) Struck By C) Struck By Falling Objects D) Noise	A) Same as 2.A B) Same as 1.B C) Same as 1.B D) Same as 1.C
<b>SPECIAL EQUIPMENT/TOOLS TO BE USED</b>	<b>INSPECTION REQUIREMENTS</b>	<b>TRAINING/COMPENTENCY REQUIREMENTS</b>
<b>O2 Monitor</b>	<b>Calibrate Meter</b>	<b>O2 Monitor Trained</b>
<b>Shoring Equipment, Metal Plates or Plywood &amp; Rigging Equipment</b>	<b>Inspect equipment for defects</b>	<b>Shoring &amp; Trenching/Rigging Trained</b>
<b>Tarps &amp; Barrier Tape</b>	<b>Inspect integrity of fabric</b>	<b>NONE</b>
<b>Backhoe &amp; Bobcat</b>	<b>Check Fluid Levels</b>	<b>Heavy Equipment</b>
<b>Forward completed JSA to PCCD EH&amp;S/RM</b>		