

	<b>Jobs Safety Analysis (JSA)</b>		Date 3/31/2009-4/7/2009																				
<b>JOB/ACTIVITY NAME:</b> Topographic mapping for ES&H		<b>JSA #:</b>																					
<b>DEPARTMENT/GROUP NAME</b> MET / AEG	<b>BLDG/AREA LOCATION(s):</b> Outside Area	<b>OTHER INFORMATION:</b>																					
<b>REQUIRED PERSONAL PROTECTIVE EQUIPMENT FOR ENTIRE JOB</b> <table border="0" style="width: 100%;"> <tr> <td><input type="checkbox"/> safety glasses</td> <td><input checked="" type="checkbox"/> safety shoes</td> <td><input type="checkbox"/> chemical resistant gloves</td> <td><input checked="" type="checkbox"/> other reflective vest</td> <td><input type="checkbox"/> other</td> </tr> <tr> <td><input type="checkbox"/> chemical goggles</td> <td><input type="checkbox"/> hard hat</td> <td><input type="checkbox"/> welding gloves</td> <td colspan="2"></td> </tr> <tr> <td><input type="checkbox"/> face shield</td> <td><input type="checkbox"/> harness lanyard</td> <td><input type="checkbox"/> leather gloves</td> <td><input type="checkbox"/> other long pants / sleeves</td> <td><input type="checkbox"/> other _____</td> </tr> <tr> <td><input type="checkbox"/> welding goggles</td> <td><input type="checkbox"/> hearing protection</td> <td colspan="3"></td> </tr> </table>				<input type="checkbox"/> safety glasses	<input checked="" type="checkbox"/> safety shoes	<input type="checkbox"/> chemical resistant gloves	<input checked="" type="checkbox"/> other reflective vest	<input type="checkbox"/> other	<input type="checkbox"/> chemical goggles	<input type="checkbox"/> hard hat	<input type="checkbox"/> welding gloves			<input type="checkbox"/> face shield	<input type="checkbox"/> harness lanyard	<input type="checkbox"/> leather gloves	<input type="checkbox"/> other long pants / sleeves	<input type="checkbox"/> other _____	<input type="checkbox"/> welding goggles	<input type="checkbox"/> hearing protection			
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<b>Basic Steps</b> <u>Set Up and Perform Survey</u> <ul style="list-style-type: none"> <li>▪ Set up survey instruments</li> </ul>	<b>Potential Hazards</b> <ul style="list-style-type: none"> <li>▪ Observe surrounding for other work in progress</li> </ul>	<b>Controls</b> <ul style="list-style-type: none"> <li>▪ Follow the AHA for the outside area, see attachment</li> </ul>																					

***I understand & will adhere to the steps, hazards & controls as described in this JSA. I understand that performing steps out of sequence may pose hazards that have not been evaluated, nor authorized. I will contact my supervisor prior to continuing work, if the scope of work changes or new hazards are introduced.***

***I understand I have the authority and responsibility to stop work I believe to be unsafe.***

Worker Name (please print)

Signature

Date

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

***I have reviewed the steps, hazards & controls described in this JSA with all workers listed above and authorize them to perform the work. Workers are qualified (i.e. licensed or certified, as required & in full compliance with SLAC training requirements) to perform this activity.***

_____	_____	_____
Supervisor	Signature	Date

***I have communicated area hazards with the supervisor or listed worker(s) for this activity and have coordinated the described activity with affected occupants. The above listed workers are released to perform described scope of work in the following area(s):*** \_\_\_\_\_

_____	_____	_____
Area or Building Manager	Signature	Date