

## Beamline Hazard Analysis - Beamline U15

LS-BHA-U15

Revision: 02

Effective: 09/28/11

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The following tasks are included in the beamline safety review. Any operations not listed here, or performed by others than those listed, need additional review by ES&H personnel and/or beamline personnel.

Prepared By: S. Hulbert

Approved By: Lori Stiegler

Tasks / Equipment	Performed by:		Controls
	Beamline Staff	Users	
Solvents	Y	Y	<ul style="list-style-type: none"> <li>• Limit quantities at beamline to &lt; 250 ml</li> <li>• Use PPE - safety glasses, nitrile gloves</li> </ul>
Ergonomics concerns – moving/lifting	Y	Y	<ul style="list-style-type: none"> <li>• Be aware of body posture,</li> <li>• Ask for help in moving or lifting</li> </ul>
High temperature	Y	Y	<ul style="list-style-type: none"> <li>• Warning signs</li> <li>• Training</li> </ul>
Visible light	Y	Y	<ul style="list-style-type: none"> <li>• Covers</li> <li>• Warning signs</li> <li>• Training</li> </ul>
Cutting/razor blades	Y	Y	<ul style="list-style-type: none"> <li>• Be aware of hand positioning</li> <li>• Use safety knife when possible</li> <li>• Consider using cut resistant gloves for frequent cutting tasks</li> </ul>