





## Safe Work Procedure

<b>Process/Equipment:</b> UV Lamp		<b>Location :</b> 18.209	
<b>Procedure Developed by :</b> Bremner group		<b>Approved by :</b> Department of Chemistry OHS Committee	<b>Date :</b> 22.4.05
<b>Referenced UOW Guidelines, legislation, codes of practice, Australian Standards etc:</b> UOW OHS 152.3, AS/NZS 2243.5:2004 (section 2)			
<b>Personal Protective Equipment Required</b> ( <i>Check the box for required PPE</i> ):			
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">   <input checked="" type="checkbox"/> </div> <div style="text-align: center;">   <input checked="" type="checkbox"/> </div> </div>			
Activity <i>(Steps in the process/task)</i>	Hazards Identified <i>(What could cause an injury)</i>	Risk Score <i>(How harmful is it)</i>	Controls <i>(What can be done to minimise the risk of injury)</i>
Turning on the UV lamp		<ul style="list-style-type: none"> <li>• Low</li> </ul>	<ul style="list-style-type: none"> <li>• Make sure the UV lamp has been E-tagged for safety.</li> <li>• Do not use any faulty lamp / powerpoint.</li> </ul>
Exposing / Marking the sample under the UV lamp	<ul style="list-style-type: none"> <li>• Skin exposure to UV light.</li> <li>• Eye damage.</li> <li>• Ergonomics / Posture issues</li> </ul>	<ul style="list-style-type: none"> <li>• Low</li> </ul>	<ul style="list-style-type: none"> <li>• Wear PPE – especially gloves and safety glasses.</li> <li>• Enclose the lamp to minimise exposure.</li> <li>• Take care not to expose any skin to the UV light.</li> <li>• Do not look directly at the light source.</li> <li>• Use tweezers to place sample under the UV light.</li> <li>• Maintain correct posture whilst using this equipment</li> </ul>
Turning off the UV lamp		<ul style="list-style-type: none"> <li>• Low</li> </ul>	<ul style="list-style-type: none"> <li>• Make sure the UV lamp has been E-tagged for safety.</li> <li>• Do not use any faulty lamp / powerpoint.</li> </ul>