Safe Work Procedures - Glass or Mirror Cutting

General/Brief Description of task	Cutting of glass or mirror to fit
Frequency of task performed	On demand
Hazards Identified	#15 – Cuts
P.P.E. required: Special tools required (if any)	Gloves (optional) Safety Glasses Glass Cutter Straight Edge
Safe Work Procedure	<ul> <li>Visually inspect worksite for any possible hazards</li> <li>Most glass or mirror used on campus, are precut to size <ul> <li>On occasion glass or mirror gets cut in the shop</li> </ul> </li> <li>Always wear safety glasses when cutting glass / mirror</li> <li>Caution is to be used when carrying larger pieces of glass / mirror. Gloves may be worn</li> <li>Measure out size to be cut</li> <li>Using a straight edge as a guide score glass / mirror with glass cutter.</li> <li>Line up score line on glass / mirror to edge of table or counter and lightly tap glass down onto table or counter to break along line</li> <li>For smaller pieces, tap glass from underside to break along scored line</li> <li>Sand down raw edge using medium-grit sandpaper to prevent splinters or cuts</li> </ul>