

**The University of Texas Rio Grande Valley  
Laser Safety Program**

**Non-Radiation Hazards Survey**

<b>Item</b>	<b>Yes-No-N/A</b>
1. Electrical	
Are there any exposed wiring terminals or connections?	_____
Is a positive On/Off switch available and connected?	_____
Are all connections permanent (screwed or clamped)?	_____
Are personnel trained in CPR?	_____
Is access to the power supply controlled?	_____
2. Chemical (If applicable)	
Is personal protective equipment available (gloves, etc.)?	_____
Is a Safety Data Sheet available?	_____
Is absorbent or diluent available?	_____
Are personnel trained in the hazards of the chemical?	_____
3. Cutting Edge (If applicable)	
Is the cutting edge identified prominently?	_____
Are personnel trained in safety for this hazard?	_____
4. Compressed Gases (If applicable)	
Is the gas cylinder properly secured and connected?	_____
Is an SDS available for the gas (If required)?	_____
Are personnel trained in safety for this hazard?	_____
5. Ventilation	
Is proper ventilation present for the laser space?	_____
6. Noise	
Are noise levels excessive?	_____
Is hearing protection available?	_____
Are personnel trained in safety for this hazard?	_____
7. Confining Space, Explosion, Physical Safety (As applicable)	
Is the hazard identified?	_____
Is training provided in safety for this hazard?	_____
Is protective equipment available?	_____