Appendix A: UNM Laser Registration Form

(Required for Class 3B, Class 4, and any Class with embedded 3B or 4)

1. Principal Investigator Information

First Name:_____Last Name:_____ UNM ID:_____

College/Institution:_____Department: _____Position:_____

Physical mailing address:_____E-mail address: _____

Phone (Office):_____Phone (Cell):_____

2.   Laser Location

Campus: _____ College/Institution:_____Department: _____

Building Name:_____ Room No.:_____

3. Laser Identification and Properties

New laser: _____ Alteration of an existing laser: _____Relocation of an existing laser: _____

Serial No.:_____ Manufacture:_____ Model No.:_____

Date Manufactured:_____ Use code: _____

Laser Class: _____ Embedded Class 3B:_____ Embedded Class 4:_____

Laser type (Ex. Argon, He-Ne, diode, Dye, Ti:Sapphire, Nd:YAG, Nd:YLF): _____

Operation mode: _____   Maximum output power if CW:_____

Repetition frequency if pulsed:_____   Maximum output pulse energy:_____

Pulse duration seconds:_____   Operational wavelength(s) (nm):_____

Beam diameter:_____   Beam delivery method: _____

Current laser status: _____   Divergence (mrad):_____

Hazards associated with this laser (check all that apply)

Eye: _____ Skin: _____ Electrical: _____ Chemical: _____ Laser generated air contaminants: _____Other: _____

Do you have adequate protective eyewear for this laser?

Yes: _____ No: _____ (if yes, list the wavelength(s) and Optical Density for each wavelength)

Is laser portable and used in more than one location? Yes: _____ No: _____

If portable list all other locations that is used:_____

Provide a brief description of the laser application:_____

_____

Note: For single laser system, this is the end of the registration. Please see back page for further instructions

If this laser is part of a laser system, please provide the following information of each component.

4. Component #1

Serial No.:_____ Manufacture:_____Model No.:_____

Operation mode: _____   Output power/energy:_____

Repetition Frequency:_____   Wavelength (s):_____

5. Component #2

Serial No.:_____ Manufacture:_____Model No.:_____

Operation mode: _____   Output power/energy:_____

Repetition Frequency:_____   Wavelength (s):_____

6. Component #3

Serial No.:_____ Manufacture:_____Model No.:_____

Operation mode: _____   Output power/energy:_____

Repetition Frequency:_____   Wavelength (s):_____

7. Component #4

Serial No.:_____ Manufacture:_____Model No.:_____

Operation mode: _____   Output power/energy:_____

Repetition Frequency:_____   Wavelength (s):_____

Form completed by:_____ Date:_____