



LAWRENCE BERKELEY NATIONAL LABORATORY

## Laser or Laser System Registration Form

All Class 3B and Class 4 lasers are required to be registered with the LBNL Laser Safety Officer. Complete applicable sections of this form for each laser to be registered and forward to:

Laser Safety Officer, Mail Stop 75R0123, Fax: 510-486-6939

LASER INFORMATION		Prepared by: _____
		Date: _____
Manufacturer: _____	Serial No: _____	
Model: _____	DOE No: _____	
<input type="checkbox"/> Photograph of the Model and Serial No label (s), attached separately		
Physical Location of Use: _____		WPC Activity No: _____
Intended Use: _____		
Laser Type: Active Medium/ Material: _____		
Laser Class 3B <input type="checkbox"/>	Class 4 <input type="checkbox"/>	Method of Class Determination:
		<input type="checkbox"/> Manufacturers Specification
		<input type="checkbox"/> Actual Measurements
Laser Output:		
<input type="checkbox"/> Continuous Wave (CW): Average Power (W): _____		
<input type="checkbox"/> Pulsed:	<input type="checkbox"/> Repetitively Pulsed	<input type="checkbox"/> Q-Switched <input type="checkbox"/> Single Pulse
Energy per Pulse (Joules): _____		
Pulse Rate Frequency (Hz): _____ Pulse Duration (s): _____		
Wavelength (nm): _____		Optical Fiber Type:
Beam Diameter (mm): _____		<input type="checkbox"/> Single Mode
Beam Divergence (mrad): _____		<input type="checkbox"/> Multi Mode
Numerical Aperture: _____		

Entered in the LMS:	LMS # _____	Date: _____
LBNL Laser Safety Officer:	Name: _____	