



DLS Duke Laser Safety

Date Submitted: _____

CLASS 3b & 4 LASER LAB PRE-OPERATIONAL CHECKLIST

Principal Laser User (PLU):

Lab Location (Building/Room):

Target Date for Beginning Laser Operation:

Checklist (PLU Check each item upon completion)

All Class 3b & 4 Lasers registered with OESO – Radiation Safety Division

List DLS Inventory Numbers:

Adequate Laser Protective Eyewear Available

List Laser Protective Eyewear:

Manufacturer & Model (if specified)	Marked wavelength/OD	No. pairs

Draft Written Laser Safety Procedures provided to OESO-Radiation Safety

ANSI-Spec warning signs posted at each lab entrance

PLU designated laser operators have completed OESO Laser Safety Training

List names of known laser operators below:

ENTRYWAY CONTROLS - Complete if laser to operate with beam unenclosed

Lighted "Laser On" indicator outside lab entrances, tied directly to laser operation

Barrier, screen, or curtained enclosure (non-combustible for Class 4) inside each entrance to laser lab

Provisions for preventing accidental laser exposure in case of inadvertent or unauthorized entry

PLU Signature: _____

Forward completed form to Radiation Safety by fax (668-2783) or DUMC Box 3155