

CSUS LASER INVENTORY

For Class 3b and 4 Lasers AND Class 1 or 2 laser laboratory equipment that may contain an embedded 3b or 4 laser IF CSUS employees may be required to service them.. The information requested is on the equipment label and / or in the user manual and specifications.

Directions: Complete the required information and mail to Tom Custer, LSO, mail stop 6085, or download and complete as a Word document and send as an attachment to custert@csus.edu.

Department: _____

Date: _____

Name of contact person: _____

Location: Building: _____ Room: _____

Manufacturer: _____ Model: _____ Serial Number: _____

Type of Lasing Media (example, Argon, Co2, HeNe, etc.): _____

Wavelength(s) in nm: _____ Class: _____

Output Power(s) in W or J: _____ Embedded? No Yes

Pulsed ? No Yes
Energy per pulse in J: _____

Pulse Width : _____

Repetition Rate in Hz: _____

Pulse Time Envelope in seconds: _____
Q-Switched? Yes No

Aperture (exit beam) Diameter: _____ mm or _____ cm

Divergence: _____ mRad

Output Irradiance if listed in the specifications: _____ E (w/cm sq)

Used with dyes or solvents? Yes No