

Activity Hazard Document

Class 3B and & Class 4 Laser Users in the Laser Laboratory

Building __ Room ____

The door and interlocks are tested at six month intervals by a Laser User or designee. Records of these tests are kept in the laser logbook.

The interlock test procedure is as follows:

1. With the doors closed, switch interlock on.
2. Open main entrance door
3. Confirm laser warning light comes on (and is visible)
4. Hold door open until light and Interlock trips.
5. Rearm interlock should switch off automatically.
6. Test emergency stop button
7. Close the door and reset the interlock.
8. Try to open door from outside

Repeat for each door

9. Test that laser power supply (each laser) or shutters trip when interlock times out.
10. Document test in safety binder