Laser Equipment Evaluation

LASER OWNER INFORMATION

|  |  |  |
| --- | --- | --- |
| Laser Owner Name | Department | Telephone |
| Responsible Supervisor | | Telephone |
| Responsible Laser Safety Officer | | Telephone |
| Location of Laser Use | | |

LASER INFORMATION

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Manufacturer | | | | Date of Manufacture | | | Inventory Number | | | |
| Model Number | | | | Serial Number | | | | | | |
| Laser Type | | | | Wavelength(s) (nm) | | | | | | |
| CW | Average Power (W) | Pulsed | Pulse Rate (Hz) | | | Pulse Duration (s) | | Pulse Energy (J) | | |
| Beam Diameter or Dimensions at Aperture (mm) | | | | | Beam Divergence, Full Angle (mrad) | | | | | |
| Laser Classification Class 1 | | Class 2 | |  | Class 3A Class 3B | | |  | Class 4 |  |
| Commercial Laser Product | | Yes | | No | Protective Housing Interlocks Functional | | | Yes |  | No |
| Key Switch (or Computer Code) | | Yes | | No | Emission Indicator | | | Yes |  | No |
| Beam Attenuator | | Yes | | No | Remote Interlock Connector | | | Yes |  | No |
| Equipment Manual Available | | Yes | | No | Class Warning Label | | | Yes |  | No |
| Protective Housing Label | | Yes | | No | Aperture Label | | | Yes |  | No |
| Manufacturer's Label | | Yes | | No | Certification Label | | | Yes |  | No |
| Options/Modifications/Comments | | | | | | | | | | |