

ELECTRICAL SAFETY AWARENESS PROGRAM

Unlisted Commercial Equipment

Section 1: Laboratory Information

Laboratory group:

Principal Investigator:

Building: Room:

Section 2: Information

Manufacturer:

Model number:

Serial number(s):

Section 3: Inspection

- | | Yes | No |
|--|--------------------------|--------------------------|
| 1. The case is grounded through the power cord to the grounding pin on the plug. | ☐ | ☐ |
| 2. The plug is polarized, if necessary. | ☐ | ☐ |
| 3. The equipment input voltage and frequency match those of the building's electrical system. | ☐ | ☐ |
| 4. The equipment construction is suitable for the intended operating environment. | ☐ | ☐ |
| 5. The equipment is in its original, unmodified and undamaged condition. | ☐ | ☐ |
| 6. The equipment has externally accessible over-current protection (e.g. fuses) that are properly sized. (Equipment not having this, needs evaluation to determine if the equipment is safe to use.) | ☐ | ☐ |

Comments:

Conditions of

use: ☐ Indoors only ☐ Damp / wet locations ☐ Flammable / explosive locations

Section 4: Approvals

☐ This equipment is APPROVED for use. If this equipment is modified, damaged, or used for other than the intended use state above, this approval is VOID pending re-evaluation.

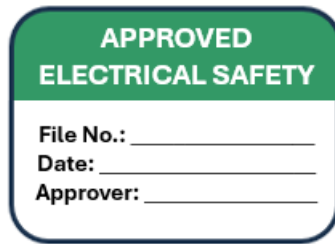
☐ This equipment is **NOT APPROVED** for use.

Name
(printed name)

Signature

Date

Approved electrical equipment should be labeled. The label should be placed in a clearly visible location on the electrical equipment item. At a minimum, the label should display the approval date and the name of the approver.

A rectangular label with rounded corners. The top half has a green background with the text "APPROVED ELECTRICAL SAFETY" in white, bold, uppercase letters. The bottom half has a white background with a dark blue border. It contains three lines of text: "File No.:" followed by a horizontal line, "Date:" followed by a horizontal line, and "Approver:" followed by a horizontal line.

**APPROVED
ELECTRICAL SAFETY**

File No.: _____
Date: _____
Approver: _____

For further information, see Caltech's [Electrical Safety Program](#).