

Fire Science Laboratory

Standard Operating Procedures

CONE

These Standard Operating Procedures contain varied information to help the student learn proper operation of the equipment, including safety issues particular to the cone.

See binder in Fire Science Laboratory Office for details.

- Introduction
- Safety
- User Guide
- Checklist
- Cone Review Sheet

- Irradiance Chart
- Sample PMMA Data
- ASTM E 1354
- ASTM E 1537
- ISO 5660-1
- Calorimetry
- Software Installation Guide
- FTT User Guide
- O2 Analyzer
- CO/CO2 Analyzer
- Temperature Controller
- Cold Trap
- Load Cell
- Heating Element Temperature Controller
- Laser

There is another binder labeled “Cone Babrauskas” that contains Babrauskas’ original NBS Cone users manual and cone construction drawings.