



## **Crematory Operation and Maintenance Checklist (November 2022)**

### **Daily Operating Checklist**

- ✓ Preheat afterburner and confirm required temperature.
- ✓ Make sure air intake areas are free of obstructions.
- ✓ Keep combustibles away from unit.
- ✓ Complete cremation certification form required by 219-4.4(e) before charging any remains.
- ✓ NO TRASH.
- ✓ Weigh charges and record weight before charging.
- ✓ Stay within recommended maximum charge weight.
- ✓ Cremate animals with high fat content or highly combustible containers early in the day.
- ✓ Let unit cool in between charges.
- ✓ Check for opacity/smoke, especially with large charges or those with high fat content.
- ✓ Make sure printed daily record shows date and time of each charge.

### **Routine Maintenance Checklist**

#### **Weekly**

- ✓ Clean opacity sensor lens (if equipped) and calibrate equipment.

#### **Monthly**

- ✓ Clean spark plugs and set gaps.
- ✓ Clean flame detectors (if equipped).

#### **Quarterly**

- ✓ Check primary chamber and refractory for wear.
- ✓ Inspect exterior condition of exhaust stack.
- ✓ Check the combustion chamber jacket for VISUAL SIGNS of hot spots (be careful!).

#### **Twice yearly**

- ✓ Check condition/clean draft fan.

**NOTE:** These maintenance checkpoints are provided for your general information, always verify maintenance needs and recommended time schedules with your equipment manufacturer.

**Contact the SBEAP for free, confidential technical assistance.**

**Small Business Environmental Assistance Program**  
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