



PUGET SOUND

Clean Air Agency

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NOC APPLICATION SUPPLEMENTAL FORM

Cremation Units

This application is for activities or equipment that is (check all that apply):

- New (including existing, unpermitted equipment)
- Physical or operational modification of existing equipment
- Relocation of existing equipment

Estimated date to begin construction: _____ Estimated date to startup: _____

Manufacturer: _____ Model: _____

Number of Crematory Compartments:

- Single Compartment
- Multiple Compartments (total number: _____)

Type of Fuel: Natural Gas Fuel Oil Other: _____

Cremation Unit Type

- Human Crematory
- Animal Crematory

Primary Chamber

Max. Heat Input Rating (MMBtu/hr): _____

Operating Temperature (°F): _____

Secondary Chamber

Max. Heat Input Rating (MMBtu/hr): _____

Operating Temperature (°F): _____

Average Residence Time (secs): _____

If the unit has multiple compartments with different sizes and operating conditions, please attach this information for each compartment.

Cremation Units

Operating Data

Maximum Processing Rate (lbs/hr): _____
Maximum Single Load Charge (lbs): _____
Estimated Annual Throughput (tons per year): _____
Maximum Number of Cases per Day: _____
Normal Operation _____ hours/day _____ days/week _____ weeks/yr
Maximum Operation _____ hours/day _____ days/week _____ weeks/yr

Monitoring Device Information

Thermocouple to continuously monitor secondary chamber temperature installed? Yes No
If yes, provide the thermocouple calibration or replacement frequency: _____
Opacity monitoring system installed? Yes No

Stack Parameters	Building Dimensions of Project Location
Stack diameter: _____ inches	Building Height (highest point of roof) _____ ft
Stack height above ground: _____ feet	Building Width _____ ft
Exhaust Flow Rate: _____ acfm	Building Length _____ ft
Exhaust Temperature: _____ °F	

Required Attachments

1. Facility layout diagram showing location of the source (and its stack), associated buildings, and property lines.
2. Manufacturer specification sheet for cremation unit.