

## DRAFT Temporary Boiler (Natural Gas only) General Order Application

You must meet all the listed criteria in order to use this Temporary Boiler General Order form; if the proposed boiler falls outside of the listed parameters, please use the [Notice of Construction and Application for Approval \(Form P\)](#) and the [Boiler and Process Heater supplemental form](#) to apply for a case-by-case Notice of Construction application review. Natural gas-fired boilers rated at less than 10 MMBtu/hr are exempt from the requirement to obtain an order of approval.

### SECTION 1. FACILITY INFORMATION

Business Name			
Equipment Installation Address	City	State	Zip
Is the business registered with the Agency at this installation address?			
<input type="checkbox"/> Yes. Current Registration No. _____		<input type="checkbox"/> No, not yet registered	
Business Owner Name			
Business Mailing Address	City	State	Zip
Contact Name (for this application)	Phone	Email	

### SECTION 2. BOILER INFORMATION

#### Temporary Boiler Specifications

Make: \_\_\_\_\_ Model: \_\_\_\_\_

Heat Input Rating \_\_\_\_\_  MMBtu/hr  horsepower

Heat input rating must be less than 100 MMBtu/hr to qualify for this General Order of Approval.

Will the temporary boiler be fueled only with natural gas?

Yes, the proposed boiler uses only natural gas.

No, boiler is not eligible for this General Order of Approval.

Is the boiler a temporary substitute for an existing permanent boiler that has a heat input rating within 10% of that of the temporary boiler?

Yes. Information for existing permanent boiler:

Make: \_\_\_\_\_ Model: \_\_\_\_\_

Heat Input Rating \_\_\_\_\_  MMBtu/hr  horsepower

No, it is not a temporary substitute for an existing boiler. Boiler is not eligible for this General Order of Approval.

Will the temporary boiler be operated at the same time as the boiler for which it is a substitute?

No, the temporary boiler will not be operated at the same time as the permanent boiler (other than periods of startup and/or shutdown).

Yes, they will be operated at the same time. Boiler is not eligible for the General Order of Approval.

Will operation of the temporary boiler be limited to six months or less?

Planned startup date: \_\_\_\_\_ Planned final shutdown date: \_\_\_\_\_

Yes, the temporary boiler will be operated for six months or less.

No, the temporary boiler will be operated for more than six months. Boiler is not eligible for the General Order of Approval.

The temporary boiler must meet the following emissions criteria:

-The boiler shall not emit in excess of 30 parts per million by volume, dry (ppmvd), of nitrogen oxides (NOx) when fired on natural gas (corrected to 3% O<sub>2</sub>) as measured by the average of three 60-minute test runs using U.S. EPA Method 7E.

- The boiler shall not emit in excess of 50 ppmvd of carbon monoxide (CO) when fired on natural gas (corrected to 3% O<sub>2</sub>) as measured by the average of three 60-minute test runs using U.S. EPA Method 10.

How will you demonstrate compliance with these limits? (Choose one.)

A written guarantee from the boiler manufacturer.

Source tests (EPA Methods 7E and 10) will be conducted within 10 days of startup of the temporary boiler.

If the permanent boiler is equipped with selective non-catalytic reduction, selective catalytic reduction, or an oxidation catalyst, will the temporary boiler be equipped with the same add-on pollution control device?

Not applicable. The permanent boiler does not have any of these add-on pollution controls.

Yes, the temporary boiler will be equipped with the same controls as the permanent boiler.

No, the temporary boiler will bypass these controls. Boiler is not eligible for the General Order of Approval.

### SECTION 3: CERTIFICATION STATEMENT

*I, the undersigned, certify that the information contained in this application and the accompanying forms, plans, specifications, and supplemental data described herein is, to the best of my knowledge, accurate and complete.*

Signature

Date

Printed Name

Title

### SECTION 4: APPLICATION SUBMITTAL

#### \$500 filing fee (nonrefundable)

- PAY BY CHECK – Attached and made payable to **Puget Sound Clean Air Agency**
- PAY BY CREDIT – Accounting technician will contact person identified below for payment information and may leave a voicemail if call goes unanswered.

Review of your application will not begin until the Agency receives the filing fee.

Contact Name:

Contact Number:

#### EMAIL application and attachments

to:

[NOC@pscleanair.gov](mailto:NOC@pscleanair.gov)

-OR-

#### MAIL application, payment, and attachments to:

Puget Sound Clean Air Agency  
ATTN: NOC Application Submittal  
1904 3rd Ave, Suite 105  
Seattle, WA 98101

### SECTION 5: APPLICATION AND APPROVAL PROCESS (INFORMATIONAL ONLY)

Within 30 days of receiving the application and filing fee, Agency staff will review the application, determine completeness and eligibility for coverage under the General Order of Approval. If the application is complete and eligible, Agency staff will finalize the approval for your temporary boiler and send a copy to you. You will be responsible for complying with all terms and conditions of the General Order of Approval. If the application is incomplete or the project is not eligible for coverage, Agency staff will notify you in writing of the status of the application and provide you with information on how to complete the application and/or why the project is ineligible.