



For agency use only.
NOC#:

SPOKANE REGIONAL CLEAN AIR AGENCY
3104 E. Augusta Ave., Spokane, WA 99207
(509) 477-4727, Fax (509) 477-6828, www.SpokaneCleanAir.org

**NOTICE OF CONSTRUCTION AND APPLICATION FOR APPROVAL
FOR INSTALLATION / MODIFICATION OF AN AIR POLLUTION SOURCE
BOILER / HEATING UNIT**

This Notice of Construction (NOC) application must be accompanied by the following base fee:

- For boilers with maximum heat input < 100 MMBtu/hr, the base fee is **\$4,100** and covers **42** hours of SRCAA review time.
- For boilers with maximum heat input ≥ 100 MMBtu/hr, the base fee is **\$9,000** and covers **92** hours of SRCAA review time.

Additional review time will be billed at \$98/hour. See Spokane Clean Air's current [fee schedule](#) for more information.

To complete this application, please "save as" the document onto your computer. Then use your mouse to click and fill in the required data. Print, sign, and submit with base fee and any required additional information.

1. GENERAL INFORMATION

Owner / Operator:	Applicant:
Name of Business:	Applicant Address:
Business Address:	
Contact Person:	Contact Person:
Business Phone #:	Applicant Phone #:
Business Fax #:	Applicant Fax #:
Business Email:	Applicant Email:

2. INSTALLATION INFORMATION

Installation Address:	Installer Co. Name:
	Installer Address:
Contact Person:	Contact Person:
Installation Phone #:	Installer Phone #:
Installation Fax #:	Installer Fax #:
Installation Email:	Installer Email:
Type of business (check one): <input type="checkbox"/> New <input type="checkbox"/> Existing	Installer Email:
Facility registered with SRCAA (check one)?	Nature of business:
<input type="checkbox"/> Yes <input type="checkbox"/> No	Estimated date of completion:

3. BOILER/HEATING UNIT BEING INSTALLED/MODIFIED

Boiler Manufacturer:	Fuels burned:
Boiler Model number:	Rated input capacity of each unit (check one):
Number of units installed:	<input type="checkbox"/> BTU/hr <input type="checkbox"/> gal/hr
Status of boiler (check one): <input type="checkbox"/> New <input type="checkbox"/> Used	
<input type="checkbox"/> Existing	

*Units burning fuels other than natural gas, propane, or butane provide all of the above emission rates.

Manufacturers Guaranteed Emission Rates* at 3% O₂:
All sizes: **NO_x** - ppmv **CO** - ppmv
Units ≥ 10 MMBtu/hr: **SO_x** - ppmv
HC - ppmv **PM₁₀** - lbs/MMBtu
PM_{2.5} - lbs/MMBtu

Will NO_x controls be installed (check one)? Yes No (If no, go to #4)

If yes, which type (check one): Low NO_x burnings
 Flue Gas Recirculation Staged Gas Combustion
 Selective Catalytic Reduction

Non-selective Catalytic Reduction
 Other (explain):

4. BOILER / HEATING UNIT EXHAUST STACK DATA

Stack height from ground (ft): _____ How does exhaust exit the stack (check one)? Vertical
 Horizontal
Flow rate (SCFM): _____
Exit temperature (°F): _____ Stack height above roof (ft): _____
Internal dimensions of stack/vent (ft): _____ Will a stack cap/rain guard be installed (check one)?
 Yes No (If yes, submit a drawing of the stack cap design.)

5. OPERATION INFORMATION FOR BOILER

Business Hours: From _____ a.m. to _____ p.m. Operating Hours: From _____ a.m. to _____ p.m.
Business Days (check): Su Mon Tue Wed Thur Operating Days (check): Su Mon Tue Wed Thur
 Fri Sat Fri Sat
Business Weeks per Year: _____ Operating Weeks per Year: _____

6. MODELING INFORMATION

All building dimensions w/in 200 ft. of proposal Describe any dispersion modeling that has been done: (Attach computer printout of results.)
(LxWxH, ft, Include these dimensions on required plot plan): _____
Distance from stack to nearest property line (ft): _____

7. OTHER INFORMATION – ATTACH THE FOLLOWING TO THIS APPLICATION

- Plot plan showing the entire facility, buildings within 200 ft. of proposal, including property lines, cross streets, and location of proposed boiler(s) **(required.)**
- Flow diagram detailing operations occurring and material flow process **(required.)**
- Environmental Checklist, SEPA, see section #8 **(required.)**
- Any emission and/or source test date, including particulate, NO_x, SO₂, CO, VOC, lead, and toxics **(if available – if none available, a combustion analysis and/or source test may be required.)**
- Manufacturer and/or vendor information on boiler and NOX controls being installed or modified **(if available.)**

8. SEPA

I certify that the State Environmental Policy Act (SEPA) has been satisfied for this project on _____ (mo/day/yr)
by _____ (government agency).

The Spokane Regional Clean Air Agency may require that a copy of the final determination and the environmental checklist or environmental impact statement be submitted with this application.

Print this form, sign below, and submit with base fee and any required additional information.

I HEARBY CERTIFY THAT THE INFORMATION CONTAINED IN THIS APPLICATION, INCLUDING SUPPLEMENTAL FORMS AND DATA, IS TO THE BEST OF MY KNOWLEDGE COMPLETE AND CORRECT.

Signature: _____	Date: _____
Print Name: _____	Phone: _____
Title: _____	Email: _____

FOR AGENCY USE ONLY
Approved by the Spokane Regional Clean Air Agency pursuant to conditions of approval specified in the Approval Order.

CONTROL OFFICER
DATE _____
COMMENTS _____
