



For agency use only.  
NOC#:

**SPOKANE REGIONAL CLEAN AIR AGENCY**  
1610 S. Technology Blvd., Suite 101, Spokane, WA 99224  
(509) 477-4727, Fax (509) 477-6828, [www.SpokaneCleanAir.org](http://www.SpokaneCleanAir.org)

**NOTICE OF CONSTRUCTION AND APPLICATION FOR APPROVAL  
FOR INSTALLATION / MODIFICATION OF AN AIR POLLUTION SOURCE  
COFFEE ROASTER**

*This Notice of Construction (NOC) application must be accompanied by the required \$2,500 base fee, which covers 25 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**

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

**2. INSTALLATION INFORMATION**

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

**3. COFFEE ROASTER BEING INSTALLED / MODIFIED**

<b>Manufacturer:</b>	<b>Roast cycle time</b> (minutes):
<b>Model number:</b>	<b>Annual roasted coffee throughput</b> (lbs/yr):
<b>Rated capacity of burner:</b> <input type="checkbox"/> BTU/hr <input type="checkbox"/> kW/hr	<b>Max. roaster temp.</b> (°F):
<b>Number of units installed:</b>	<b>Avg. roaster temp.</b> (°F):
<b>Status of equipment</b> (check one): <input type="checkbox"/> New <input type="checkbox"/> Used	<b>Chaff collector?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Existing	<b>Chaff collector efficiency</b> (%):
<b>Fuels burned:</b>	<b>Water quench</b> (check one)? <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Roast type:</b> <input type="checkbox"/> light <input type="checkbox"/> medium <input type="checkbox"/> dark <input type="checkbox"/> all	<b>Will this equipment share a stack with other equipment?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Max. batch size:</b> lbs/load                      Loads/hr	<b>If yes, please explain:</b>
<b>Avg. batch size:</b> lbs/load                      Loads/hr	

**4. AFTERBURNER INFORMATION**

**Manufacturer:**  
**Model number:**  
**Afterburner internal chamber dimensions:**  
 Length            Width            Height  
**Status of equipment** (check one):  New  Used  
     Existing  
**Cost of Afterburner:** \$  
**Fuels burned:**

**Rated heat input of afterburner:**  
 BTU/hr  gal/hr  
**Afterburner temperature** (°F):  
 Operating            Maximum  
**Afterburner retention time** (sec.):  
**Afterburner destruction efficiency** (%):  
**Will this equipment share a stack with other equipment?**  Yes  No  
**If yes, please explain:**

**5. EXHAUST STACK DATA**

**Stack height from ground** (ft):  
**Flow rate** (SCFM):  
**Exit temperature** (°F):  
**Internal dimensions of stack/vent** (ft):

**How does exhaust exit the stack** (check one)?  
 Vertical  Horizontal  
**Stack height above roof** (ft):  
**Will a stack cap/rain guard be installed** (check one)?  
 Yes  No (If yes, submit a drawing of the stack cap design.)

**6. MODELING INFORMATION**

**All building dimensions w/in 200 ft. of proposal**  
 (LxWxH, ft, Include these dimensions on required plot plan.):  
**Distance from stack to nearest property line** (ft):

**Describe any dispersion modeling that has been done:** (Attach computer printout of results.)

**7. OPERATION INFORMATION FOR EQUIPMENT BEING INSTALLED / MODIFIED**

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

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

**8. 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 coffee roaster **(required.)**
- Flow diagram detailing operations occurring and material flow process **(required.)**
- Environmental Checklist, SEPA, see section #9 **(required.)**
- Manufacturer and/or vendor information on process and air pollution controls being installed or modified **(if available.)**

**9. 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 \_\_\_\_\_

\_\_\_\_\_

Updated Dec. 2018