



For agency use only.
NOC#:

SPOKANE REGIONAL CLEAN AIR AGENCY

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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 **\$2,750** base fee, which covers **25** hours of SRCAA review time. Additional review time will be billed at \$108/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:
Name of Business:
Business Address:

Applicant:
Applicant Address:

Contact Person:
Business Phone #:
Business Fax #:
Business Email:

Contact Person:
Applicant Phone #:
Applicant Fax #:
Applicant Email:

2. INSTALLATION INFORMATION

Installation Address:

Installer Co. Name:
Installer Address:

Contact Person:
Installation Phone #:
Installation Fax #:
Installation Email:
Type of business (check one): ☐ New ☐ Existing
Facility registered with SRCAA (check one)?
☐ Yes ☐ No

Contact Person:
Installer Phone #:
Installer Fax #:
Installer Email:
Nature of business:
Estimated date of completion:

3. COFFEE ROASTER BEING INSTALLED / MODIFIED

Manufacturer:
Model number:
Rated capacity of burner: ☐ BTU/hr ☐ kW/hr
Number of units installed:
Status of equipment (check one): ☐ New ☐ Used
☐ Existing
Fuels burned:
Roast type: ☐ light ☐ medium ☐ dark ☐ all
Max. batch size: lbs/load Loads/hr
Avg. batch size: lbs/load Loads/hr

Roast cycle time (minutes):
Annual roasted coffee throughput (lbs/yr):
Max. roaster temp. (°F):
Avg. roaster temp. (°F):
Chaff collector? ☐ Yes ☐ No
Chaff collector efficiency (%):
Water quench (check one)? ☐ Yes ☐ No
Will this equipment share a stack with other equipment? ☐ Yes ☐ No
If yes, please explain:

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.):

Describe any dispersion modeling that has been done: (Attach computer printout of results.)**Distance from stack to nearest property line (ft):****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 _____ by _____ (government agency).

(mo/day/yr)

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:

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

CONTROL OFFICER _____

DATE _____

COMMENTS _____