



State of Oregon
Department of
Environmental
Quality

COFFEE ROASTING FACILITY

1. Coffee roaster information:

- a. Enter the identification number for the coffee roaster. This is a number that the owner/operator assigns to the equipment for easy identification and reference throughout the application.
- b. Enter the manufacturer.
- c. Enter the model number, if known.
- d. Enter the date that the coffee roaster was or will be installed (month and year).
- e. Indicate how the roaster is fired. Direct fired is when the flame comes in contact with the coffee beans and indirect fired is when only the hot gases come in contact with the coffee beans.
- f. Indicate (yes or no) whether there is a destoner with the unit.
- g. Enter the design capacity of the unit (pound per hour).
- h. Enter the projected maximum amount of coffee that will be roasted during any hour in the year and the projected maximum for the any year during the permit term.

2. Afterburner information:

- a. Enter the manufacturer.
- b. Enter the model number, if applicable.
- c. Enter the date that the afterburner was or will be installed (month and year).
- d. Enter the design temperature of the combustion chamber. This information should be available from the manufacturer.
- e. Enter the rated efficiency. This information should be available from the manufacturer.



State of Oregon
Department of
Environmental
Quality

COFFEE ROASTING FACILITY

**FORM AQ207
ANSWER SHEET**

Facility Name: Permit Number:

1. Individual coffee roaster information:				
a. Roaster ID				
b. Manufacturer				
c. Model number				
d. Date installed				
e. How fired? (direct/indirect)*				
f. Destoner? (yes/no)				
g. Rated design capacity (lb/hr)				
h. Amount roasted (lb/hr)				
(ton/yr)				
2. Afterburner information:				
a. Manufacturer				
b. Model number				
c. Date installed				
d. Design temperature in chamber				
e. Rated control efficiency (%)				

*Direct fired – when the flame touches the coffee beans

*Indirect fired – when only the hot air touches the coffee beans