



Form B - Emission Unit Information for AOP Application

Complete a separate Form B for each emission unit and/or fugitive emission source.

Section 1 – Equipment Information

Type of Unit or Process (rotary dryer, boiler, crusher, pelletizer, engine, etc.)	Emission Unit Number:	Emission Point Number(s) associated with this EU:	
Make	Model	Installation or manufacture date	SIC Code
If applicable, identify and describe alternative operating scenario(s) pursuant to WAC 173-401-650 and identify any alternative emission points associated with the operating scenario. Attach additional pages as needed.			
Capacity (Manufacturer's or designer's guaranteed maximum)	Operating Capacity (specify units)		
Brief description of operation of unit or process:			

Section 2 – Operating Schedule

Hours per day	Days per week	Weeks per year	Limit on operating schedule (circle one – yes / no)	If applicable, Condition# and NOC# which contains the enforceable operating limit

Section 3 – Production Rates (and Throughput Limits, if applicable)

Raw Material	Process Timeframe			Specify Units (tons, Btu, Gal., etc.)	Condition# and NOC# which contains limits (if applicable)
	Hour	Week	Year		

***Attach additional rows/pages as necessary.*

Section 4 – Products of Unit or Process

Produced Material	Hourly Process Weight (Pounds Per Hour)			Average Annual (Specify Units)	Average Hours/Week (For Intermittent Operation Only)
	Average	Max	Min		

***Attach additional rows/pages as necessary.*

Section 6 – Fuels Used

Fuel Types (Oil, natural gas, etc.)	Primary, Backup, or emergency?	% Sulfur	Grade No.	Maximum Usage (Specify Units)	Condition# and NOC# which contains limits (if applicable)

***Attach additional rows/pages as necessary.*

Form continues on next page

Section 8 – Emission Release Parameters

List each Emission Point (as identified in section 1) separately for the EU – Add additional pages/rows if needed

Emission Point Number	Pollutants Released (HAP, VOC, PM, etc.)	Stack Height (ft) or indicate if it's fugitive	Stack Diameter (ft at exit point)	Exit Flowrate (ACFM)	Exit Temp (deg. F)	Stack Base UTM Coordinates	
						X	Y

**Attach additional rows/pages as necessary.

Section 9 – Air Pollution Control Equipment

Fill out the information below. Provide a flow diagram showing the relationship between emission unit, control device(s), and stack(s). The diagram should include percent apportionment as appropriate (e.g., how much of the flow is routed to each stack, in terms of a percentage). Attach additional pages as necessary. If the EU has more than one control device, fill out Section 9 twice - one for each control device.

<u>Type:</u> <input type="checkbox"/> Multiclone <input type="checkbox"/> Wet Scrubber <input type="checkbox"/> Baghouse <input type="checkbox"/> Electrostatic Precipitator <input type="checkbox"/> None <input type="checkbox"/> Other – Provide Description:				Name of Manufacturer			
Identify compliance monitoring devices or activities (e.g., CEMS, COMS, etc.):				Model Number		Date Installed	
Pollutants Removed (CAS# for HAP):							
Design Efficiency (%):							
Operating Efficiency (%): <i>Attach a description of the method used to determine operating efficiency.</i>							

Section 10 – Applicable Requirements

Regulation Citation (i.e., WAC, NESHAP, PSD, NSPS, ORCAA Rule, etc.)	Description	Monitoring Requirements	Recordkeeping Requirements	Reporting Requirements	Testing Requirements and Test Method for determining compliance	Applicable Emission Standards (include units)	Compliance Status

***Attach additional rows/pages as necessary.*

Section 11 – Inapplicable Requirements or Exemptions from Otherwise Applicable Requirements

List requirements which are believed to be inapplicable pursuant to WAC 173-401-640(2), or otherwise applicable requirements for which the emission unit is exempt.

Requirement Citation (i.e. WAC, NESHAP, NSPS, etc.)	Exempt or Inapplicable?	Description of Requirement	Information used to determine exemption or inapplicability	Request to extent the permit shield to this requirement? (yes or no)

****Attach additional rows/pages as necessary.**