

2008 Request for Air Emissions Information

Plant Number:

Plant Name:

Section 1: Facility Information

(Is the following complete and accurate? If not, correct any errors and provide any missing information.)

ADDRESS, PHYSICAL AND MAILING

Physical Addr:
(no PO Box)

**Mailing
Address:**

TECHNICAL CONTACT

Name:
Phone Number:

Fax:
e-mail:

NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) CODE (one only)

NAICS	Industry Type

GEOGRAPHIC COORDINATES in Decimal Lat/Lon (Facility Front Door)

Latitude: N

Longitude: W

CERTIFICATION OF DATA ACCURACY

Consistent with state law, the data presented here is accurate to the best of my knowledge. (Please submit this signed page with any electronic submissions.)

Print Name

Title

Signature

Date

Tables for many of the codes used in this form may be found at
<http://www.ecy.wa.gov/programs/air/EmissionInventory/emisinv.htm>

Plant Number:

Plant Name:

Section 2: Emission Point Information

(Is the following complete and accurate? If not, correct any errors and provide any missing information.)

Emission Point No:

Description:

Boiler Design Capacity (if applicable) in MMBTUs:

POINT NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) CODE (one only)

NAICS	Industry Type

POINT GEOGRAPHIC COORDINATES in Decimal Lat/Lon

Latitude: N

Longitude: W

POINT OPERATING SCHEDULE (Quarterly throughput must equal 100 or 0 if not operating)

	<u>2007</u>	<u>2008</u>		<u>2007</u>	<u>2008</u>
Jan – Mar:	25	_____	%	Hrs/Day	24
Apr – Jun:	25	_____	%	Days/Wk:	7
Jul – Sep:	25	_____	%	Wks/Yr:	52
Oct – Dec:	25	_____	%		
	100	100	%		

STACK PARAMETERS (if applicable)

	<u>2007</u>	<u>2008</u>		<u>2007</u>	<u>2008</u>
Temperature:	_____	_____	°F	Flow Rate:	_____
Water Vapor:	_____	_____	%	Oxygen, Dry:	_____
Height:	_____	_____	ft	Plume Height:	_____
Diameter:	_____	_____	ft	(if no stack)	

** Actual Cubic Feet per Second

CONTROL EQUIPMENT (Please associate with the proper segments on next page(s))

Code*	Description

Plant Number:
Point Number:

Plant Name:

Section 3: Emissions from Segments Information

(Please use one page for each segment)

(Is the following complete and accurate? If not, correct any errors and provide any missing information.)

SCC Code:

Segment Number:

Process Information

2008

Units: _____

Sulfur content (%) if applicable _____

Ash content (%) if applicable _____

Insignificant Emissions Unit? (Y/N):

Comments: _____

Confidentiality: Is process data confidential (see RCW 70.94.205)? Yes No

CRITERIA POLLUTANT EMISSIONS and AMMONIA (Specify in tons per year)					
Criteria Pollutant	Emissions 2008	Estimation Code <i>*see below</i>	Control Equip. Code		Control Efficiency (%)
			Primary	Secondary	
Particulate Total					
PM ₁₀					
PM _{2.5}					
SO ₂					
NOx as NO ₂					
VOC, (reported as _____)					
CO					
NH ₃ (ammonia)					

TOXIC POLLUTANT EMISSIONS (Specify in pounds per year)			
Toxic Pollutant	CAS #	Emissions	
		2008	Est. Code
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

* New Estimation Method Codes (updated to be consistent with new federal estimation method codes)

Method	code	Method	code	Method	code
CEMS	1	EPA speciation profile	5	state/local emission factor	9
engineering judgment	2	state/local speciation profile	6	site-specific emission factor	10
material balance	3	manufacturer specification	7	vender emission factor	11
stack test	4	EPA emission factor	8	trade group emission factor	12