

## 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)**

<b>NAICS</b>	<b>Industry Type</b>

#### **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:	_____ ACFS**
Water Vapor:	_____	_____	%	Oxygen, Dry:	_____ %
Height:	_____	_____	ft	Plume Height:	_____ ft
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 <sub>10</sub>					
PM <sub>2.5</sub>					
SO <sub>2</sub>					
NOx as NO <sub>2</sub>					
VOC, (reported as _____)					
CO					
NH <sub>3</sub> (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