Notification of Compliance Status

National Emission Standards for Hazardous Air Pollutants:

Area Source Standards for Nine Metal Fabrication and Finishing Source Categories

40 CFR 63 subpart XXXXXX

Section 1. Facility Information

Date of Notification of Compliance Status:		
Compliance date: Existing source: July 25, 201 Source category and NAICS code(s):		(Date of startup)
Company name		
Facility name (if different): Facility (physical location) address:		
Owner name/title: Owner/company address:		
Owner telephone number		
Owner email address (if available):		
Is the Operator the same person as the Owner?	Yes 🗌 🛛 🛚 🖿	No 🗌
If the Operator information is different from the Owner	, please provide the foll	owing:

This is an example of the type of information that must be submitted to fulfill the Notification of Compliance Status requirement of 40 CFR 63, subpart XXXXXX. You may submit the information in another form or format, or you may use this form.

Operator name/title:
Operator telephone number:
Dperator email address (if available):

Section 2. Identification of Affected Operations

(1) The following are the operations at this facility subject^a to subpart XXXXXX (check all that apply):

Dry Abrasive Blasting		
	(1) Totally enclosed and unvented blast chambers	
	(2) Vented enclosures with a filtration control device	
	(3) Objects over 8 feet in any dimension without a filtration control device	
Dry N	lachining	
Dry G	Grinding or Dry Polishing with Stationary Machines	
Spray	y Painting	
	(1) In a spray booth	
	(2) Without a spray booth (for Fabricated Structural Metal facilities or any objects over 15 feet)	
Weld	ing	
	(1) Use less than 2,000 pounds of MFHAP-containing ^b welding rod or wire annually	
	(2) Use 2,000 pounds or more of MFHAP-containing ^b welding rod or welding wire annually	

^a *Important Note:* These operations are affected sources under subpart XXXXXX <u>only if/when</u> they use materials that contain or have the potential to emit metal fabrication or finishing metal HAP (MFHAP). **MFHAP containing/potential** is defined to be when the compounds of cadmium, chromium, lead, manganese, and nickel, or any of these metals in the elemental form with the exception of lead, are used or have the potential to be emitted in quantities of 0.1 percent or more, or 1.0 percent or more for elemental of compounds of manganese.

(2) The following table lists each dry abrasive blasting operation at this facility subject to subpart XXXXXX, noted previously in item (1) in Section 2):

Abrasive Blasting Process Description / ID No.	HAP Emitted or Used ^b (Cd, Cr, Pb, Mn, Ni)	Compliance Method (Check all that apply)
		Totally enclosed, unvented
		Vented, with control device;
		describe
		Objects over 8 ft (with no control)
		Management practices
		Totally enclosed, unvented
		Vented, with control device;
		describe
		Objects over 8 ft (with no control)
		Management practices
		Totally enclosed, unvented
		Vented, with control device;
		describe
		Objects over 8 ft (with no control)
		Management practices
		Totally enclosed, unvented
		Vented, with control device;
		describe
		Objects over 8 ft (with no control)
		Management practices
		Totally enclosed, unvented
		Vented, with control device;
		describe
		Objects over 8 ft (with no control)
		Management practices
		Totally enclosed, unvented
		Vented, with control device;
		describe Objects over 8 ft (with no control)
		Management practices Totally enclosed, unvented
		Vented, with control device;
		describe
		Objects over 8 ft (with no control)
		Management practices
		Totally enclosed, unvented
		Vented, with control device;
		describe
		Objects over 8 ft (with no control)
		Management practices
		Totally enclosed, unvented
		Vented, with control device;
		describe
		Objects over 8 ft (with no control)
		Management practices
		Totally enclosed, unvented
		Vented, with control device;
		describe
		Objects over 8 ft (with no control)
		Management practices

(3) The following table lists each dry machining, dry grinding, or dry polishing operation subject to subpart XXXXXX, noted previously in item (1) in Section 2:

Dry Machining, Dry Grinding, or Dry Polishing Process Description / ID No.	HAP Emitted or Used ^b (Cd, Cr, Pb, Mn, Ni)	Compliance Method (Check all that apply)
•		Control device;
		describe
		Management practices
		Control device;
		describe
		Management practices
		Control device;
		describe
		Management practices
		Control device;
		describe
		Management practices
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		Management practices
		Control device;
		describe
		Management practices
		Control device;
		describe
		Management practices
		Control device; describe
		Management practices

(4) The following table lists each spray painting operation subject to subpart XXXXXX, noted previously in item (1) in Section 2:

Spray Painting	Emitted or Used ^b	Compliance Methods Employed	
Process Description / ID No.	(Cd, Cr, Pb, Mn, Ni)	(Check all that apply)	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	
		Spray booth, PM filter, HVLP spray guns	
		HVLP spray guns, only	
		Management practices	

(5) The following table lists each welding operation subject to subpart XXXXXX, noted previously in item (1) in Section 2:

Wolding Process Description	НАР	Compliance Methods
Welding Process Description	Emitted or Used ^b	Employed
/ ID No.	(Cd, Cr, Pb, Mn, Ni)	(Check all that apply)
		Management practices
		Fume capture device;
		describe
		Management practices
		Fume capture device;
		describe
		 Management practices Fume capture device;
		describe
		Management practices
		Fume capture device;
		describe
		Management practices
		Fume capture device;
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		Management practices
		Fume capture device; describe
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		Management practices
		Fume capture device;
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		Management practices
		Fume capture device;
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		Management practices
		Fume capture device; describe
		Management practices
		Fume capture device;
		describe
		Management practices
		Fume capture device;
		describe

(6) The following applicable management practices are used at this facility, as practicable (check all that apply):

Dry Abrasive Blasting

- Minimize dust generation during emptying of abrasive blasting enclosure to reduce MFHAP emissions, as practicable.
- Operate all equipment associated with dry abrasive blasting operations according to the manufacturer's instructions.
- Minimize excess dust in the surrounding area to reduce MFHAP emissions, as practicable.
- Enclose dusty abrasive storage areas and holding bins, seal chutes and conveyors that transport abrasive materials.
- Minimize excess dust in the surrounding area to reduce MFHAP emissions, as practicable
- Do not re-use dry abrasive blasting media unless contaminants (i.e., any material other than the base metal, such as paint residue) have been removed by filtration or screening, and the abrasive material conforms to its original size.
- When practicable, switch from high particulate matter (PM)-emitting blast media (e.g., sand) to low PM-emitting blast media (e.g., crushed glass, specular hematite, steel shot, aluminum oxide).

Dry Machining, Dry Grinding, Dry Polishing

- Minimize excess dust in the surrounding area to reduce MFHAP emissions, as practicable
- Operate equipment according to manufacturer's instructions.

Spray Painting

- Proper cleaning and storage of spray guns, if applicable.
- Training for employees using HVLP spray equipment, with certification as having completed classroom or handson training in the proper selection, mixing, and application of coatings, with refresher training repeated at least once every 5 years.

Welding

- Operate equipment according to manufacturer's instructions.
- Use welding processes with reduced fume generation capabilities, if practicable. (e.g., gas metal arc welding (GMAW)—also called metal inert gas welding (MIG))
- Use welding process variations (e.g., pulsed current GMAW), which can reduce fume generation rates, if practicable.
- Use welding filler metals, shielding gases, carrier gases, or other process materials which are capable of reduced welding fume generation, if practicable.
- Optimize welding process variables (e.g., electrode diameter, voltage, amperage, welding angle, shield gas flow rate, travel speed) to reduce the amount of welding fume generated, if practicable.
- Use a welding fume capture and control system, operated according to the manufacturer's specifications, if practicable.

Section 3. Certification of Compliance Status

- Yes, the facility referenced below <u>IS</u> operating in compliance with all of the relevant standards and other requirements of 40 CFR Part 63 subpart XXXXX, National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Nine Metal Fabrication and Finishing Source Categories
- No, the facility referenced below is **NOT** operating in compliance with the relevant standards And/or other requirements of 40 CFR Part 63 subpart XXXXXX, National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Nine Metal Fabrication and Finishing Source Categories

Reason for noncompliance:

I hereby certify that the information presented herein is correct to the best of my knowledge.

(Signature)

(Date)

(Name/title)

(Telephone No.)

Section 4. Submittal

Submit the Notification of Compliance Status to the following offices:

EPA Region X Nancy Helm Office of Air, Waste and Toxics 1200 6th Ave., Suite 900, AWT-107 Seattle, WA 98101.

Southwest Clean Air Agency 11815 NE 99th St., Ste 1294 Vancouver, WA 98682