State of Oregon
Department of
Environmental
Quality

Oregon Department of Environmental Quality
NOTIFICATION OF COMPLIANCE STATUS
Nine Metal Fabrication and Finishing
Area Source Rule
40 CFR 63 Subpart XXXXXX (6X)

Section 1. Facility information

Date of notification of compliance status: _____

Compliance date: ☐ Existing source: July 25, 2011 ☐ New source: _____
(Date of startup)

Source category and NAICS code(s): _____

_____

_____

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 following:

Operator name/title: _____

Operator telephone number: _____

Operator email address (if available): _____

Section 2. Identification of affected operations

(1) The following are the operations at this facility subject[b] to Subpart 6X (√ 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 Machining		☐
Dry Grinding or Dry Polishing with Stationary Machines		☐
Spray Painting		
	(1) In a spray booth	☐
	(2) Without a spray booth (for Fabricated Structural Metal facilities or any objects over 15 feet)	☐
Welding		
	(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	☐

[b] ***Important Note:*** *These operations are affected sources under subpart 6X* ***only if/when*** *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 6X

Process Description / ID No.	MHAP Emitted/Used[b]	Compliance Method (√ 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 6X

Process Description / ID No.	**HAP Emitted/Used[b]**	**Compliance Method (√ all that apply)**
		☐ Control device; describe_____ ☐ Management practices
		☐ Control device; describe_____ ☐ Management practices
		☐ Control device; describe_____ ☐ Management practices
		☐ Control device; describe_____ ☐ Management practices
		☐ Control device; describe_____ ☐ Management practices
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		☐ Control device; describe_____ ☐ Management practices
		☐ Control device; describe_____ ☐ 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 6X

Process Description / ID No.	**HAP Emitted/Used[b]**	**Compliance Methods Employed (√ 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
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		☐ 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 6X

Welding Process Description/ ID No.	HAP Emitted or Used[b]	Compliance Methods Employed (√ 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; describe ____________________
		☐ Management practices ☐ Fume capture device; describe ____________________
		☐ Management practices ☐ Fume capture device; describe ____________________
		☐ Management practices ☐ Fume capture device; describe ____________________
		☐ Management practices ☐ Fume capture device; describe ____________________
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		☐ Management practices ☐ Fume capture device; describe ____________________
		☐ 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 (√ 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 hands-on 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 **IS** operating in compliance with all of the relevant standards and 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

☐ 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 certify, under penalty of law that the information on this notification form is true, accurate and complete to the best of my knowledge.

_____ _____
(Signature) (Date)

_____ (____)_____
(Name/title) (Telephone No.)

Section 4. Submittal

Mail or fax original forms to:
Rebecca Hillwig, DEQ
Air Quality Division
811 SW Sixth Ave
Portland, OR 97204-1390
Fax: 503-229-5675