

Annual Reporting Form: Large Metal Fabrication and Finishing Operations

AQGP-R025

1. Source Number: _____

2. Reporting period: (calendar year): _____

3. Company information:

Legal Name:	Other Company Name (if different than legal name):		
Mailing Address:	Site Address (if different than mailing address):		
City, State, Zip Code:	City:	County (required)	Zip Code:

4. Site Contact Person:

Name:	Telephone number:
Title:	Email / Fax Number:

5. Visual determination of fugitive emissions (Method 22; see Conditions 7.2). (You may elect to attach copies of your records instead if they comply with Condition 9.3c) (attach additional pages as needed)

Date of observation	Visual emissions detected (Yes or No)	If yes, include description of corrective actions. If no, 'N/A'	Date of any follow-up observation	Result of follow-up observation
	Y/N			

6. Visual determination of opacity (Method 9; if required, see Condition 7.3 and 7.4). (You may elect to attach copies of your records instead if they comply with Condition 9.3c) (attach additional pages as needed)

Date of opacity determination	Average opacity	20% opacity exceeded? (Yes or No)	Description of Any Corrective Action Taken	Date of follow-up observations	Result of follow-up observation

7. Did any visual emissions observations exceed 20% opacity? Yes: No:
 • If yes, did you submit the required exceedance report for each instance (See Condition 4.10c.iv and 9.3c.v)? Yes: No:

8. Facility-wide welding rod usage (attach additional material usage information as needed):

Welding process type	Electrode type	Electrode usage (pounds)	Welding process type	Electrode type	Electrode usage (pounds)

Or:

I did not use any welding wire or rod in the previous calendar year: True

9. Did you exceed any of the thresholds established in Condition 5.0? Yes: No:

Thresholds are:

- **Any** welding wire or rod electrode E310, E310-15, or 14Mn-4Cr
- **60 pounds** of any manganese-containing welding wire or rod in any 24 hour period;
- **180 pounds** of any chromium VI (chrome 6) containing welding wire or rod in a 12 consecutive month period;
- **20,000 pounds** of any nickel-containing welding wire or rod in a 12 consecutive month period.

10. Facility-wide fuel usage (i.e., natural gas, propane, diesel, oil, used in boilers, heaters, ovens, etc.) (attach additional pages as needed):

Fuel type	Fuel used	Fuel usage units (gallons, therms, etc.)	Process or device fuel was used in or for

11. Facility-wide abrasive material usage (attach additional pages as needed):

Abrasive Blast material	Abrasive Usage (pounds)	Used on object larger than 8 feet in any dimension? [yes or no]	Select which applies

12. Substrates containing hazardous air pollutants that were blasted with abrasives (See Condition 8.1d.iv and 9.3f):

Substrate identifier, name, etc.	Hazardous Air Pollutant in the substrate (list each HAP) and HAP amounts	Hours of operation abrasive blasting

13. Did you become subject to Condition 4.10c Tier 3 opacity observations during the previous calendar year?

Yes: No:

- If yes, you must also submit copies of the records of visual determinations required by 4.10c.iii that were taken during the 30-day period provide to prepare or revise the site specific welding management plan. Have the appropriate records been attached or otherwise included? Yes: No:

14. Were you required to have a site specific welding management plan in place for the entire calendar year?

Yes: No:

- If yes, you must include updates to the plan according to Condition 4.10d.ii:

A list and description of all affected welding operations	A description of all management practices and/or fume control methods in place at the time of any opacity exceedances.

15. Volatile organic compound containing coating and solvent usage (permittees may report VOC emissions by attaching calculations and supporting materials in lieu of filling out the table below):

Coating or Solvent		Density (lbs/gal)	Amount used (gallons)	VOC content ¹	VOC content units
Manufacturer	Product				

¹ If the MSDS does not list the VOC of the coating or solvent, list percent volatile instead.

16. Hazardous Air Pollutant containing coating and solvent usage:

Coating or Solvent		Density (lbs/gal)	Amount used (gallons)	HAP content	HAP content units
Manufacturer	Product				

17. List permanent changes made to processes and equipment that affected air contaminant emissions. (Attach a separate sheet if necessary to explain)

18. By signing below, I hereby certify that I have personally examined and am familiar with the information submitted in this report and that the information contained in this report is true, accurate and complete to the best of my knowledge and belief.

Name of Responsible Official

Title of Responsible Official

Signature of Responsible Official

Date

Submit reporting form to the appropriate Regional Office by selecting the county where the facility is located.

Select County:

Oregon Department of Environmental Quality