LRAPA
Lane Regional Air Protection Agency

FORM AQ211

SURFACE COATING INFORMATION **ANSWER SHEET**

Facility Name: _____ Permit Number: _____

General Information:

1. Materials being coated (list)

2. Describe the coating equipment

3. Type of paint guns (list)

4. How many paint booths? When were they or will they be installed?

Paint Booth ID	Date installed

5. Are powder coatings or other special coating processes used? (describe)

6. Are there any pollution controls? if yes, complete an appropriate AQ300 series form and list the ID numbers here

7. Capture efficiency (%) and basis

8. Source test results:

Date	
Inlet concentration (ppm)	
Outlet concentration (ppm)	
Mass emissions rate (lb/hr)	
Destruction efficiency (%)	

9. Describe equipment cleaning operations and list solvents:

10. How are waste materials handled and disposed of?

11. Describe any odor or nuisance complaints

12. Are there boilers at the facility? If yes, complete form AQ208 and list the identification numbers here

13. Are there curing or drying ovens? If yes, complete form AQ206 and list the identification numbers here

14. Are there any sources of particulate emissions? Describe fugitive emission sources here. Otherwise complete an appropriate AQ200 series form.

15. Operating Schedule:

Projected maximum hours/day

Projected maximum days/week

Projected maximum weeks/year

POTENTIAL TO EMIT:

1. Uncontrolled VOC PTE — tons/yr
2. Controlled VOC PTE — tons/yr
3. Are the controls an integral part of the operations or do the controls have efficiency alarms? (yes or no)
4. Most recent highest actual VOC emissions (year and amount) — tons/yr
5. Is the facility a major source of VOC emissions? (yes or no)
6. Controlled single HAP PTE — tons/yr
7. Controlled combined HAP PTE — tons/yr
8. Is the facility a major source of HAP emissions? (yes or no)
9. Were there any changes in chemical usage or equipment changes in the last 5 years? (If so, see instructions)

NSPS, NESHAP APPLICABILITY:

1. Are any of the following NSPS requirements applicable to the facility? (enter yes or no)

   a. Surface Coating of Metal Furniture (if yes, complete questions 2-4 below for Surface Coating of Metal Furniture NSPS Information) _____
   b. Automobile and Light Duty Truck Surface Coating _____
   c, Tape and Label Surface Coating _____
   d. Industrial Surface Coating: Large Appliances _____
   e. Metal Coil Surface Coating _____
   f. Beverage Can Surface Coating Industry _____
   g. Flexible Vinyl and Urethane Coating and Printing _____
   h. Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines (if yes, complete questions 17 & 18) _____
   i. Polymeric Coating of Supporting Substrates Facilities _____

Surface Coating of Metal Furniture NSPS Information:

2. List specific paint lines or paint booths that have been constructed, modified, or reconstructed since 11/28/80 and the date installed. _____

3. What was the highest annual volume of coating used, as applied, over the past 2 years _____ gallons/year

4. What is the projected maximum annual volume of coating to be used, as applied, during the next 5 years _____ gallons/year

5. As applied coating information:

Coating name	Projected daily quantity used (as applied), gal.	Coating weight, #/gal.	VOC content, as applied, #/gal.	Solids content, as applied, #/gal	Transfer efficiency	Capture Efficiency	Destruction Efficiency

Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines NSPS Information:

6. List specific paint lines or paint booths that have been constructed, modified, or reconstructed since 11/28/80 and the date installed.

7. As applied coating information:

Coating name	Coating type	Coating weight, #/gal.	VOC content, as applied, #/gal.	Solids content, as applied, #/gal	Transfer efficiency	Capture Efficiency	Destruction Efficiency

8. Are any of the following NESHAP requirements applicable to the facility? (enter yes or no)

   a. Hard and Decorative Chromium Electroplating and Chromium Anodizing
   b. Halogenated Solvent Cleaning
   c, Magnetic Tape Operations
   d. Aerospace Manufacturing and Rework Facilities
   e. Shipbuilding and Ship Repair Operations
   f. Wood Furniture Manufacturing Operations