Air Quality Permit Application Form

Paint Booth

This form is to be submitted, if necessary, along with
the Title V (Part 70) Operating Permit or Minor Operating Permit.
(please complete shaded areas)

1. Facility identification (i.e., Paint Booth #1, Unit #1, etc):

2. Manufacturer: Manufacture date:

3. Model number:

4. Date Paint Booth manufactured:

5. Date Paint Booth installed:

6. Describe items to be coated:

7. Check the appropriate box(es) for the method of spraying:

	Air Atomization		Airless Electrostatic
	Disc		Airless
	Air-Atomized		Powdered
	Other (please describe) →		

8. Amount of over spray (percent)

9. Number of Hours per day paint booth is operated:

10. Number of days per year paint booth is operated:

11. Is recycling or distillation used to recycle spent cleaning solvent?   Yes   No

12. If recycled, name of business that recycles spent cleaning solvent and amount recycled?

13. Has a stack test been conducted (check appropriate box)?   Yes   No

If a stack test has been conducted, please attach a copy of the most recent stack test report to this application. If the Department already has a copy of the most recent stack test, please specify the date of most recent stack test.

Date of most recent stack test:

Control Equipment: If applicable, types of air pollution control equipment (Examples: baghouse, cyclone, wet scrubber, electrostatic precipitator, thermal oxidizer, miscellaneous control device, etc.).

Please complete the appropriate air quality permit application form for each type of control equipment that controls air emissions from this operation.

Enclose a copy of the material safety data sheet (MSDS) for each of the following products used at your business (please indicate on the MSDS if the product is a primer, base coat, etc.):

	Primer		Base coat
	Paint		Topcoat
	Thinner		Cleaning Solvent

Note: Each MSDS must contain at least the following information for the department to complete its review of your application:

- Weight per gallon of product
- List of ingredients
- Weight percent of each ingredient

How much of each type of paint, primer, thinner and solvent was used in the past 12 months at this paint booth?

Primer		
	Description	**Amount**
1.		gallons
2.		gallons
3.		gallons
4.		gallons
5.		gallons
Base Coat		
	Description	**Amount**
1.		gallons
2.		gallons
3.		gallons
4.		gallons
5.		gallons
Paint		
	Description	**Amount**
1.		gallons
2.		gallons
3.		gallons
4.		gallons
5.		gallons

Topcoat

	Description	Amount	
1.			gallons
2.			gallons
3.			gallons
4.			gallons
5.			gallons

Thinner

	Description	Amount	
1.			gallons
2.			gallons
3.			gallons
4.			gallons
5.			gallons

Solvent

	Description	Amount	
1.			gallons
2.			gallons
3.			gallons
4.			gallons
5.			gallons

Stack Information: If this application is a renewal, contact the air program. We may have this information.

X- Coordinate or Easting:	feet		meters
Y- Coordinate or Northing:	feet		meters
Base Elevation of Stack:	feet		meters
Stack Height:	feet		meters
Exit Stack Diameter	feet		meters
Exit Stack Temperature	degrees Fahrenheit		

Exit Stack Velocity and/or Flow Rate:

Velocity: _____ feet per second _____ meters per second

and/or

Flow Rate: _____ actual cubic feet per minute _____ actual cubic meters per second