



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:

<input type="checkbox"/> Air Atomization <input type="checkbox"/> Disc <input type="checkbox"/> Air-Atomized <input type="checkbox"/> Other (please describe) →	<input type="checkbox"/> Airless Electrostatic <input type="checkbox"/> Airless <input type="checkbox"/> Powdered
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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:	<input type="text"/>	feet	<input type="text"/>	meters
Y- Coordinate or Northing:	<input type="text"/>	feet	<input type="text"/>	meters
Base Elevation of Stack:	<input type="text"/>	feet	<input type="text"/>	meters
Stack Height:	<input type="text"/>	feet	<input type="text"/>	meters
Exit Stack Diameter	<input type="text"/>	feet	<input type="text"/>	meters
Exit Stack Temperature	<input type="text"/>	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