

**NON-TITLE V PERMIT APPLICATION INSTRUCTIONS
SURFACE COATING DESCRIPTION FORM (APC 107)**

This form should be used for all surface coating operations, instead of the Process or Fuel Burning Source Description (APC 102) and Emission Point Description (APC 101) forms.

1. Use the same name as from the Facility Identification form (APC 100). The right-hand portions of the first two lines are intended for APC Division use only.
2. The process Emission Source Number should be the same as entered in Item 9 of the APC 100
3. List the coating equipment manufacturer. Enter the equipment model and serial numbers if applicable. Otherwise, enter a plant designated identification number which can be used to uniquely identify the equipment in question. Enter the approximate original installation or construction date. If the equipment has been modified since installation, enter date of the most recent modification. Briefly describe any modifications to original equipment, if any. Please note that the equipment which actually applies the coating, such as a spray gun or spray head, is the emission source. For example, an existing spray gun used in a new spray booth would be modification of an old source instead of being considered a new source.
4. Briefly describe the articles which are coated and include any other comments which might be helpful.
6. Complete this item only for spray booths.
7. If coating application is by spraying, check the type of spraying operation and estimate the approximate percent of overspray.
8. List the number of exhaust fans specifically associated with this coating operation and indicate total combined horsepower and exhaust air volume for all fans.
9. Indicate type of exhaust control. Attach a detailed description if necessary.
10. Enter the requested data for any stack used to vent this equipment to the atmosphere. If the vent is shared by other equipment, list the equipment serial, or plant identification numbers for the other equipment sharing the vent.
11. A permit will not be issued without the additional statement of the chemical composition of all coatings and thinners as requested on the application form. If needed, attach additional copies of page 2 of this form.