



**Kansas Department of Health and Environment  
Division of Environment  
Bureau of Air and Radiation**

**ELECTROPLATING  
(do not use for chromium electroplating)**

- 1) Source ID Number: \_\_\_\_\_
- 2) Company/Source Name: \_\_\_\_\_
- 3) Emission Units Identification: \_\_\_\_\_
- 4) Date of Construction, modification, or reconstruction: \_\_\_\_\_
- 5) Number of tanks: \_\_\_\_\_  
Capacity of each tank (gal.): \_\_\_\_\_  
Dimensions of tanks : (L x W x D) \_\_\_\_\_ ft x \_\_\_\_\_ ft x \_\_\_\_\_ ft  
Surface area of each tank: (L x W) \_\_\_\_\_ sq. ft.
- 6) Plating material: \_\_\_\_\_  
Does bath component contain wetting agent: Yes \_\_\_\_\_ No \_\_\_\_\_  
If yes, chemical name of wetting agent: \_\_\_\_\_  
Does bath contain chemical fume suppressant with a wetting agent: \_\_\_\_\_  
Average immersion time: \_\_\_\_\_ min  
Normal Operating Schedule: \_\_\_\_\_ hrs/year
- 7) Cleaning:  
Vapor degreasing \_\_\_\_\_;  
-quantity of solvent used annually/kind of solvent \_\_\_\_\_\*  
Soaking in solvent \_\_\_\_\_;  
-quantity of solvent used annually/kind of solvent \_\_\_\_\_\*  
Alkaline bath \_\_\_\_\_;  
Electrocleaning \_\_\_\_\_;  
Pickling \_\_\_\_\_;  
\* Include MSDS sheets.
- 8) Type of capture equipment: \_\_\_\_\_
- 9) Emissions discharge to atmosphere \_\_\_\_\_ ft. above grade through stack or duct \_\_\_\_\_ ft. diameter at \_\_\_\_\_ ° F temperature, with \_\_\_\_\_ cfm flow rate and \_\_\_\_\_ fps velocity.
- 10) For emission control equipment, use the appropriate CONTROL EQUIPMENT form and duplicate as needed. Be sure to indicate the emission unit that the control equipment is affecting.