

**FORM CR100**  
**CHROME PLATING AND CHROMIC ACID ANODIZING**

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Submit the following information, the Tank Summary form and Chrome Plating Form, with your application for an authority to construct and permit to operate:

1. **EQUIPMENT LOCATION DRAWING.** The drawing or sketch submitted must show at least the following:
  - a. The property involved and outlines and heights of all buildings on it. Identify property lines plainly.
  - b. Location and identification of the plating or anodizing tanks on the property, showing vents or stacks.

2. **DRAWINGS OF THE PLATING OR ANODIZING OPERATIONS.** Supply a drawing, dimensioned and to scale, showing clearly the following:
  - a. Overall length, width, and height of the plating or anodizing tanks.
  - b. Location of electrical supply.
  - c. Location of all vents, hoods and control equipment.
  - d. Tank capacity, in gallons

*Note: When standard commercial equipment is to be used, the manufacturer's catalog describing the equipment may be submitted.*

3. **TANK OPERATION.** Proposed maximum weekly, monthly and annual operation levels for each tank, in terms of current integrated over time (ampere-hours).