

Air & Water Quality Control Systems

**CHROME SCRUBBER DATA CHECK LIST
141-01-C**

Company _____ Date _____
 Address _____ Contact _____ Phone _____
 City/State _____ Zip _____ Fax _____
 Project Name _____ Location _____

Hard chrome or decorative chrome plating?

Volume of Air (ACFM) ____ at ____°F

<u>Tank</u>	<u>Amperage</u>	<u>Current Density</u> <u>Amps / Sq. Inch</u>	<u>Temperature</u>	<u>Oz./Gal. Chromic</u>
<u>Acid</u>				

Are the tanks covered? Yes ___ No _____

Are fluorides present in the chrome bath? Yes ___ No _____

Hexavalent Chrome Emission Limit _____

Describe any space limitations _____

Describe any past scrubber experience _____

Please attach a sketch of duct layout, pick-up points and scrubber location. (See Page 2)

Can wash down water of scrubber be returned to tank? _____

Is an evaporator needed to concentrate chrome before returning to tank? _____

Can Duall's MM (Vertical Mist Eliminator) be located at hoods? _____

Scrubber Location: Indoors ___ Outdoors _____

Give a physical description of the size and types of parts being plated in the box below.

Proposed Scrubber Site:

Reference: _____

- Indoor Outdoor Rooftop Mezzanine
- Ground Level Other

Site Layout Sketch

Please sketch proposed scrubber site indicating location of scrubber, fan, and other equipment with approximate dimensions to nearest structures such as walls, roads, parking lots, air intakes, other buildings, etc.

We confirm that our process stream contains only the contaminants identified above, and further acknowledge that Duall Division will not be responsible for any adverse effects caused or created by process conditions other than specified.

Date: _____

Signature: _____