§ 413.70 Applicability: Description of the electroless plating subcategory.

The provisions of this subpart apply to discharges resulting from the electroless plating of a metallic layer on a metallic or nonmetallic substrate.

§ 413.71 Specialized definitions.

For the purpose of this subpart:

(a) The term sq m ("sq. ft.") shall mean the area plated expressed in square meters (square feet).

(b) The term electroless plating shall mean the deposition of conductive material from an autocatalytic plating solution without application of electrical current.

(c) The term operation shall mean any step in the electroless plating process in which a metal is deposited on a basis material and which is followed by a rinse; this includes the related operations of alkaline cleaning, acid pickle, and stripping, when each operation is followed by a rinse.

§ 413.72–413.73 [Reserved]

§ 413.74 Pretreatment standards for existing sources.

Except as provided in 40 CFR 403.7 and 403.13, any existing source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following pretreatment standards for existing sources (PSES):

(a) No User introducing wastewater pollutants into publicly owned treatment works under the provisions of this subpart shall augment the use of process wastewater or otherwise dilute the wastewater as a partial or total substitute for adequate treatment to achieve compliance with this standard.

(b) For a source discharging less than 38,000 liters (10,000 gal.) per calendar day of electroplating process wastewater the following limitations shall apply:

<table>
<thead>
<tr>
<th>Pollutant or pollutant property</th>
<th>Maximum for any 1 day</th>
<th>Average of daily values for 4 consecutive monitoring days shall not exceed</th>
</tr>
</thead>
<tbody>
<tr>
<td>CN,A</td>
<td>5.0</td>
<td>2.7</td>
</tr>
<tr>
<td>Pb</td>
<td>0.6</td>
<td>0.4</td>
</tr>
<tr>
<td>Cd</td>
<td>1.2</td>
<td>0.7</td>
</tr>
</tbody>
</table>

(c) For plants discharging 38,000 l (10,000 gal) or more per calendar day of electroplating process wastewater the following limitations shall apply: