440.102 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology (BPT).

440.103 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).


440.105 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]

Subpart K—Platinum Ores Subcategory

440.110 Applicability; description of the platinum ore subcategory.

440.111 [Reserved]

440.112 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT). [Reserved]

440.113 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).


440.115 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT). [Reserved]

Subpart L—General Provisions and Definitions

440.130 Applicability.

440.131 General provisions.

440.132 General definitions.

Subpart M—Gold Placer Mine Subcategory

440.140 Applicability; description of the gold placer mine subcategory.

440.141 Specialized definitions and provisions.

440.142 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

440.143 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

440.144 New source performance standards (NSPS).

440.145–440.147 [Reserved]


Authority: Secs. 303, 304(b), (c) and (e), 306, 307, and 501 of the Clean Water Act (The Federal Water Pollution Control Act Amendments of 1972, as amended by the Clean Water Act of 1977 and the Water Quality Act of 1987), (the Act), 33 U.S.C. 1311, 1314(b), (c) and (e), 1316, 1317, and 1361; 86 Stat. 816; Pub. L. 92-500; 91 Stat. 1567; Pub. L. 95-217; 101 Stat. 7; Pub. L. 100-4.

Source: 47 FR 54609, Dec. 3, 1982, unless otherwise noted.

Subpart A—Iron Ore Subcategory

§ 440.10 Applicability; description of the iron ore subcategory.

The provisions of this subpart A are applicable to discharges from (a) mines operated to obtain iron ore, regardless of the type of ore or its mode of occurrence; (b) mills beneficiating iron ores by physical (magnetic and non-magnetic) and/or chemical separation; and (c) mills beneficiating iron ores by magnetic and physical separation in the Mesabi Range.

§ 440.11 [Reserved]

§ 440.12 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

 Except as provided in subpart L of this part and 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable after application of the best practicable control technology currently available (BPT):

(a) The concentration of pollutants discharged in mine drainage from mines operated to obtain iron ore shall not exceed:

<table>
<thead>
<tr>
<th>Effluent characteristic</th>
<th>Maximum for any 1 day</th>
<th>Average of daily values for 30 consecutive days</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSS</td>
<td>30</td>
<td>20</td>
</tr>
<tr>
<td>Fe (dissolved)</td>
<td>2.0</td>
<td>1.0</td>
</tr>
<tr>
<td>pH</td>
<td>(1)</td>
<td>(1)</td>
</tr>
</tbody>
</table>

1 Within the range 6.0 to 9.0.