

§ 440.114

40 CFR Ch. I (7–1–10 Edition)

| Effluent characteristic | Effluent limitations | |
|-------------------------|-----------------------|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Milligrams per liter | |
| Cu | 0.30 | 0.15 |
| Zn | 1.5 | 0.75 |
| Pb | 0.6 | 0.3 |
| Hg | 0.002 | 0.001 |
| Cd | 0.10 | 0.05 |

(b) The concentration of pollutants discharged from mills that use the froth-flotation process alone, or in conjunction with other processes, for the beneficiation of platinum ores shall not exceed:

| Effluent characteristic | Effluent limitations | |
|-------------------------|-----------------------|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Milligrams per liter | |
| Cu | 0.30 | 0.15 |
| Zn | 1.0 | 0.5 |
| Pb | 0.6 | 0.3 |
| Hg | 0.002 | 0.001 |
| Cd | 0.10 | 0.05 |

§ 440.114 New source performance standards (NSPS). [Reserved]

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

Subpart L—General Provisions and Definitions

§ 440.130 Applicability.

Abbreviations and methods of analysis set forth in 40 CFR part 401 shall apply to part 440 except as provided in these general provisions and definitions. The general provisions and definitions in this subpart apply to all subparts of part 440 unless otherwise noted.

§ 440.131 General provisions.

(a) *Combined waste streams.* In the event that waste streams from various subparts or segments of subparts in part 440 are combined for treatment and discharge, the quantity and concentration of each pollutant or pollut-

ant property in the combined discharge that is subject to effluent limitations shall not exceed the quantity and concentration of each pollutant or pollutant property that could have been discharged had each waste stream been treated separately. In addition, the discharge flow from the combined discharge shall not exceed the volume that could have been discharged had each waste stream been treated separately.

(b) *Storm exemption for facilities permitted to discharge.* If, as a result of precipitation or snowmelt, a source with an allowable discharge under 40 CFR part 440 has an overflow or excess discharge of effluent which does not meet the limitations of 40 CFR part 440, the source may qualify for an exemption from such limitations with respect to such discharge if the following conditions are met:

(1) The facility is designed, constructed and maintained to contain the maximum volume of wastewater which would be generated by the facility during a 24-hour period without an increase in volume from precipitation and the maximum volume of wastewater resulting from a 10-year, 24-hour precipitation event or treat the maximum flow associated with these volumes. In computing the maximum volume of wastewater which would result from a 10-year, 24-hour precipitation event, the facility must include the volume which would result from all areas contributing runoff to the individual treatment facility, *i.e.*, all runoff that is not diverted from the active mining area and runoff which is not diverted from the mill area.

(2) The facility takes all reasonable steps to maintain treatment of the wastewater and minimize the amount of overflow.

(3) The facility complies with the notification requirements of § 122.60 (g) and (h). The storm exemption is designed to provide an affirmative defense to an enforcement action. Therefore, the operator has the burden of demonstrating to the appropriate authority that the above conditions have been met.

(c) *Storm exemption for facilities not permitted to discharge.* If, as a result of precipitation (rainfall or snowmelt), a