

**Environmental Protection Agency**

**§ 421.182**

**PSNS FOR THE PRIMARY BERYLLIUM  
SUBCATEGORY—Continued**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
Cyanide (Total) .....	0.533	0.213
Ammonia (as N) .....	355.245	156.169
Fluoride .....	93.275	53.034

(m) Beryl Ore Processing.

**PSNS FOR THE PRIMARY BERYLLIUM  
SUBCATEGORY**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of beryl ore processed	
Beryllium .....	5.988	2.702
Chromium (Total) .....	2.702	1.095
Copper .....	9.348	4.455
Cyanide (Total) .....	1.461	0.584
Ammonia (as N) .....	973.490	427.956
Fluoride .....	255.605	145.330

(n) Aluminum Iron Sludge (AIS) Area Wastewater.

**PSNS FOR THE PRIMARY BERYLLIUM  
SUBCATEGORY**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of total beryllium carbonate produced as beryllium	
Beryllium .....	383.760	173.160
Chromium (Total) .....	173.160	70.200
Copper .....	599.040	285.480
Cyanide (Total) .....	93.600	37.440
Ammonia (as N) .....	62384.400	27424.800
Fluoride .....	16380.000	9313.200

(o) Bertrandite Ore Leaching Scrubber.

**PSNS FOR THE PRIMARY BERYLLIUM  
SUBCATEGORY**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg of bertrandite ore processed	
Beryllium .....	1.239	0.559
Chromium (Total) .....	0.559	0.227
Copper .....	1.934	0.922
Cyanide (Total) .....	0.302	0.121
Ammonia (as N) .....	201.416	88.545

**PSNS FOR THE PRIMARY BERYLLIUM  
SUBCATEGORY—Continued**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
Fluoride .....	52.885	30.069

(p) Bertrandite Ore Countercurrent and Decantation (CCD) Scrubber.

**PSNS FOR THE PRIMARY BERYLLIUM  
SUBCATEGORY**

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg of bertrandite ore processed	
Beryllium .....	0.083	0.037
Chromium (Total) .....	0.037	0.015
Copper .....	0.129	0.062
Cyanide (Total) .....	0.020	0.008
Ammonia (as N) .....	13.463	5.919
Fluoride .....	3.535	2.010

[50 FR 38346, Sept. 20, 1985, as amended at 55 FR 31700, Aug. 3, 1990]

§ 421.157 [Reserved]

**Subpart P—Primary and Secondary Germanium and Gallium Subcategory**

SOURCE: 50 FR 38350, Sept. 20, 1985, unless otherwise noted.

**§ 421.180 Applicability: Description of the primary and secondary germanium and gallium subcategory.**

The provisions of this subpart are applicable to discharges resulting from the production of germanium or gallium from primary and secondary germanium and gallium facilities.

**§ 421.181 Specialized definitions.**

For the purpose of this subpart the general definitions, abbreviations and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

**§ 421.182 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.**

Except as provided in 40 CFR 125.30 through 125.32, any existing point