

# 40 C.F.R. § 421.152

## 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 source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable technology currently available:

(a) Solvent Extraction Raffinate from Bertrandite Ore.

### BPT Limitations 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 beryllium carbonate produced from bertrandite ore as beryllium	
Beryllium	2,763.000	1,235.000
Chromium (total)	988.200	404.300
Copper	4,267.000	2,246.000
Cyanide (total)	651.300	269.500
Ammonia (as N)	299,400.000	131,600.000
Fluoride	78,610.000	44,700.000
Total suspended solids	92,090.000	43,800.000
pH	(1)	(1)

<sup>1</sup> Within the range of 7.5 to 10.0 at all times

(b) Solvent Extraction Raffinate from Beryl Ore.

### BPT Limitations 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 beryllium carbonate produced from beryl ore as beryllium	
Beryllium	270.6	121.0

Chromium (total)	96.8	39.6
Copper	418.0	220.0
Cyanide (total)	63.8	26.4
Ammonia (as N)	29,330.0	12,890.0
Fluoride	7,700.0	4,378.0
Total suspended solids	9,020.0	4,290.0
pH	(1)	(1)

<sup>1</sup> Within the range of 7.5 to 10.0 at all times.

(c) Beryllium Carbonate Filtrate.

#### BPT Limitations 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 beryllium carbonate produced as beryllium	
Beryllium	263.800	118.000
Chromium (total)	94.380	38.610
Copper	407.600	214.500
Cyanide (total)	62.210	25.740
Ammonia (as N)	28,590.000	12,570.000
Fluoride	7,508.000	4,269.000
Total suspended	8,795.000	4,183.000
pH	(1)	(1)

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