

**§ 469.25**

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

Except as provided in 40 CFR 125.30 through 32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically available (BAT):

**SUBPART B—ELECTRONIC CRYSTALS BAT  
EFFLUENT LIMITATIONS**

Pollutant or pollutant property	Maximum for any 1 day	Average of daily values for 30 consecutive days
		Milligrams per liter (mg/l)
TTO <sup>1</sup> .....	1.37	( <sup>2</sup> )
Arsenic <sup>2</sup> .....	2.09	0.83
Fluoride .....	32.0	17.4

<sup>1</sup>Total toxic organics.  
<sup>2</sup>The arsenic limitation only applies to manufacturers of gallium or indium arsenide crystals.  
<sup>3</sup>Not applicable.

**§ 469.26 Pretreatment standards for existing sources (PSES).**

(a) 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):

**SUBPART B—ELECTRONIC CRYSTALS PSES  
EFFLUENT LIMITATIONS**

Pollutant or pollutant property	Maximum for any 1 day	Average of daily values for 30 consecutive days
		Milligrams per liter (mg/l)
TTO <sup>1</sup> .....	1.37	( <sup>2</sup> )
Arsenic (T) <sup>3</sup> .....	2.09	0.83

<sup>1</sup>Total toxic organics.  
<sup>2</sup>Not applicable.  
<sup>3</sup>The arsenic (T) limitation only applies to manufacturers of gallium or indium arsenide crystals.

(b) An existing source submitting a certification in lieu of monitoring pursuant to § 469.13 (c) and (d) of this regulation must implement the solvent

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management plan approved by the control authority.

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**§ 469.27 New source performance standards (NSPS).**

Any new source subject to this subpart must achieve the following new source performance standards (NSPS):

**SUBPART B—ELECTRONIC CRYSTALS NSPS  
EFFLUENT LIMITATIONS**

Pollutant or pollutant property	Maximum for any 1 day	Average of daily values for 30 consecutive days
		Milligrams per liter(mg/l)
TTO <sup>1</sup> .....	1.37	( <sup>2</sup> )
Arsenic(T) <sup>3</sup> .....	2.09	0.83
Fluoride(T) .....	32.0	17.4
TSS .....	61.0	23.0
pH .....	( <sup>4</sup> )	( <sup>4</sup> )

<sup>1</sup>Total toxic organics.  
<sup>2</sup>Not applicable.  
<sup>3</sup>The arsenic(T) limitation only applies to manufacturers of gallium or indium arsenide crystals.  
<sup>4</sup>Within the range of 6.0 to 9.0.

[48 FR 15394, Apr. 8, 1983. Redesignated at 48 FR 45250, Oct. 4, 1983]

**§ 469.28 Pretreatment standards for new sources (PSNS).**

Except as provided in 40 CFR 403.7, any new 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 new sources (PSNS):

(a)

**SUBPART B—ELECTRONIC CRYSTALS PSNS  
EFFLUENT LIMITATIONS**

Pollutant or pollutant property	Maximum for any 1 day	Average of daily values for 30 consecutive days
		Milligrams per liter (mg/l)
TTO <sup>1</sup> .....	1.37	( <sup>2</sup> )
Arsenic (T) <sup>3</sup> .....	2.09	0.83

<sup>1</sup>Total toxic organics.  
<sup>2</sup>Not applicable.  
<sup>3</sup>The arsenic (T) limitation only applies to manufacturers of gallium or indium arsenide crystals.

(b) A new source submitting a certification in lieu of monitoring pursuant to § 469.13(c) and (d) of this regulation