ORGANIC PARAMETERS

Bis (2-ethylhexyl) phthalate
Butylbenzyl phthalate
Carbazole
n-Decane
Fluoranthene
n-Octadecane

METAL PARAMETERS

Antimony
Arsenic
Cadmium
Chromium
Cobalt
Copper
Lead
Mercury
Nickel
Silver
Tin
Titanium
Vanadium
Zinc

(2) The in-plant limitations that apply to metal-bearing wastewater containing cyanide are the same as the corresponding limitations specified in §437.42(c)(2).

(d) *Combined waste receipts from subparts A and C of this part.* (1) Limitations for the following parameters are the same as the corresponding limitation specified in §437.42(d)(1):

ORGANIC PARAMETERS

Acetone
Acetophenone
2-Butanone
o-Cresol
p-Cresol
Phenol
Pyridine
2,4,6-trichlorophenol

METAL PARAMETERS

Antimony
Arsenic
Cadmium
Chromium
Cobalt
Copper
Lead
Mercury
Nickel
Silver
Tin
Titanium
Vanadium
Zinc

(2) The in-plant limitations that apply to metal-bearing wastewater containing cyanide are the same as the corresponding limitations specified in §437.42(e)(2).

(e) *Combined waste receipts from subparts B and C of this part.* Limitations for the following parameters are the same as the corresponding limitation specified in §437.42(e):

ORGANIC PARAMETERS

Acetone
Acetophenone
Bis(2-ethylhexyl) phthalate
2-Butanone
Butylbenzyl phthalate
Carbazole
o-Cresol
p-Cresol
n-Decane
Fluoranthene
n-Octadecane
Phenol
Pyridine
2,4,6-trichlorophenol

METAL PARAMETERS

Arsenic
Cadmium
Chromium
Cobalt
Copper
Lead
Mercury
Tin
Zinc

[65 FR 81300, Dec. 22, 2000, as amended at 68 FR 71024, 71025, Dec. 22, 2003]

§437.45 New source performance standards (NSPS).

(a) Except as provided in §437.40(b), any new source subject to this subpart which combines treated or untreated wastes from subparts A, B, or C of this part may be subject to Multiple Wastestream Subcategory effluent limitations representing the application of NSPS set forth in paragraphs (b), (c), (d), or (e) of this section if the discharger agrees to the following conditions in its NPDES permit:

(1) The discharger will meet the applicable Multiple Wastestream Subcategory limitations set forth in paragraphs (b), (c), (d) or (e) of this section;

(2) The discharger will notify its NPDES permit writer at the time of submitting its application for permit, of its desire to be subject to the Multiple Waste Subcategory by submitting to the NPDES permit writer an initial certification statement as described in §437.41(a);

(3) The discharger will submit to its NPDES permitting authority a periodic certification statement as described in § 437.41(b) once a year; and

(4) The discharger will maintain at the office of the facility and make available for inspection the on-site compliance paperwork as described in § 437.41(c).

(b) *Combined waste receipts from subparts A, B and C of this part.* (1) As provided in § 437.45(a), any new source subject to this paragraph must achieve the following performance standards:

PERFORMANCE STANDARDS

Regulated parameter	Maximum daily [1]	Maximum monthly avg.[1]
Conventional Parameters		
BOD_5	163	53.0
O&G	127	38.0
pH	([2])	([2])
TSS	29.6	11.3
Metal Parameters		
Antimony	0.111	0.0312
Arsenic	0.0993	0.0199
Cadmium	0.0172	0.0102
Chromium	0.167	0.0522
Cobalt	0.182	0.0703
Copper	0.659	0.216
Lead	0.350	0.160
Mercury	0.000641	0.000246
Nickel	0.794	0.309
Selenium	0.176	0.0698
Silver	0.0318	0.0122
Tin	0.0955	0.0367
Titanium	0.0159	0.00612
Vanadium	0.0628	0.0518
Zinc	0.657	0.252
Organic Parameters		
Acetone	30.2	7.97
Acetophenone	0.114	0.0562
Bis(2-ethylhexyl) phthalate	0.215	0.101
2-Butanone	4.81	1.85
Butylbenzyl phthalate	0.188	0.0887
Carbazole	0.598	0.276
o-Cresol	1.92	0.561
p-Cresol	0.698	0.205
n-Decane	0.948	0.437
Fluoranthene	0.0537	0.0268
n-Octadecane	0.589	0.302
Phenol	3.65	1.08
Pyridine	0.370	0.182
2,4,6-Trichlorophenol	0.155	0.106

[1] mg/L (ppm).
[2] Within the range 6 to 9.

(2) The following in-plant limitations apply to metal-bearing wastewater containing cyanide:

IN-PLANT LIMITATIONS

Regulated parameter	Maximum daily [1]	Maximum monthly avg.[1]
Cyanide	500	178

[1] mg/L (ppm).

(c) *Combined waste receipts from subparts A and B of this part.* (1) As provided in § 437.45(a), any new source subject to this paragraph must achieve the following standards:

PERFORMANCE STANDARDS

Regulated parameter	Maximum daily[1]	Maximum monthly avg.[1]
Conventional Parameters		
O&G	127	38.0
pH	([2])	([2])
TSS	29.6	11.3
Metal Parameters		
Antimony	0.111	0.0312
Arsenic	0.0993	0.0199
Cadmium	0.0172	0.0102
Chromium	0.167	0.0522
Cobalt	0.182	0.0703
Copper	0.659	0.216
Lead	0.350	0.160
Mercury	0.000641	0.000246
Nickel	0.794	0.309
Selenium	0.176	0.0698
Silver	0.0318	0.0122
Tin	0.0955	0.0367
Titanium	0.0159	0.00612
Vanadium	0.0628	0.0518
Zinc	0.657	0.252
Organic Parameters		
Bis(2-ethylhexyl) phthalate	0.215	0.101
Butylbenzyl phthalate	0.188	0.0887
Carbazole	0.598	0.276
n-Decane	0.948	0.437
Fluoranthene	0.0537	0.0268
n-Octadecane	0.589	0.302

[1] mg/L (ppm).
[2] Within the range 6 to 9.

(2) The following in-plant limitations apply to metal-bearing wastewater containing cyanide:

IN-PLANT LIMITATIONS

Regulated parameter	Maximum daily[1]	Maximum monthly avg.[1]
Cyanide	500	178

[1] 1 mg/L (ppm).

(d) *Combined waste receipts from subparts A and C of this part.* (1) As provided in § 437.45(a), any new source subject to this paragraph must achieve the following performance standards:

PERFORMANCE STANDARDS

Regulated parameter	Maximum daily [1]	Maximum monthly avg.[1]
Conventional Parameters		
BOD_5	163	53.0
O&G	205	50.2
pH	([2])	([2])
TSS	29.6	11.3
Metal Parameters		
Antimony	0.111	0.0312
Arsenic	0.0993	0.0199
Cadmium	0.782	0.163
Chromium	0.167	0.0522
Cobalt	0.182	0.0703
Copper	0.659	0.216
Lead	1.32	0.283
Mercury	0.000641	0.000246
Nickel	0.794	0.309
Selenium	0.176	0.0698
Silver	0.0318	0.0122
Tin	0.0955	0.0367
Titanium	0.0159	0.00612
Vanadium	0.0628	0.0518
Zinc	0.657	0.252
Organic Parameters		
Acetone	30.2	7.97
Acetophenone	0.114	0.0562
2-Butanone	4.81	1.85
o-Cresol	1.92	0.561
p-Cresol	0.698	0.205
Phenol	3.65	1.08
Pyridine	0.370	0.182
2,4,6-Trichlorophenol	0.155	0.106

[1] mg/L (ppm).
[2] Within the range 6 to 9.

(2) The following in-plant limitations apply to metal-bearing wastewater containing cyanide:

IN-PLANT LIMITATIONS

Regulated parameter	Maximum daily [1]	Maximum monthly avg.[1]
Cyanide	500	178

[1] mg/L (ppm).

(e) *Combined waste receipts from subparts B and C of this part.* As provided in § 437.45(a), any new source subject to this paragraph must achieve the following performance standards:

PERFORMANCE STANDARDS

Regulated parameter	Maximum daily [1]	Maximum monthly avg. [1]
Conventional Parameters		
BOD_5	163	53.0
O&G	127	38.0
pH	([2])	([2])
TSS	74.1	30.6

PERFORMANCE STANDARDS—Continued

Regulated parameter	Maximum daily [1]	Maximum monthly avg. [1]
Metal Parameters		
Arsenic	2.95	1.33
Cadmium	0.0172	0.0102
Chromium	0.746	0.323
Cobalt	56.4	18.8
Copper	0.500	0.242
Lead	0.350	0.160
Mercury	0.0172	0.00647
Tin	0.335	0.165
Zinc	0.497	0.420
Organic Parameters		
Acetone	30.2	7.97
Acetophenone	0.114	0.0562
Bis(2-ethylhexyl) phthalate	0.215	0.101
2-Butanone	4.81	1.85
Butylbenzyl phthalate	0.188	0.0887
Carbazole	0.598	0.276
o-Cresol	1.92	0.561
p-Cresol	0.698	0.205
n-Decane	0.948	0.437
Fluoranthene	0.0537	0.0268
n-Octadecane	0.589	0.302
Phenol	3.65	1.08
Pyridine	0.370	0.182
2,4,6-Trichlorophenol	0.155	0.106

[1] mg/L (ppm).
[2] Within the range 6 to 9.

[65 FR 81300, Dec. 22, 2000, as amended at 68 FR 71025, Dec. 22, 2003]

§ 437.46 Pretreatment standards for existing sources (PSES)

(a) Except as provided in 40 CFR 403.7, 403.13 or 437.40(b), any new source subject to this subpart which combines treated or untreated wastes from subparts A, B, or C of this part may be subject to Multiple Wastestream Subcategory pretreatment standards representing the application of PSES set forth in paragraphs (b), (c), (d), or (e) of this section if the discharger agrees to the following conditions in its permit:

(1) The discharger will meet the applicable Multiple Wastestream

Subcategory standards set forth in paragraphs (b), (c), (d) or (e) of this section;

(2) The discharger will notify its local control authority of its desire to be subject to the Multiple Waste Subcategory by submitting to the local control authority an initial certification statement as described in § 437.41(a);