

§ 418.33

40 CFR Ch. I (7-1-03 Edition)

achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

(a) The following limitations constitute the maximum permissible discharge for urea manufacturing operations in which urea is produced as a solution product:

Effluent characteristics	Effluent limitations (mg/l)	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
Ammonia (as N)	0.95	0.48
Organic nitrogen (as N)	0.61	0.33

NOTE: Metric units: Kilogram/1,000 kg of product; English units: Pound/1,000 lb of product.

(b) The following limitations constitute the maximum permissible discharge for urea manufacturing operations in which urea is prilled or granulated:

Effluent characteristics	Effluent limitations (mg/l)	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
Ammonia (as N)	1.18	0.59
Organic nitrogen (as N)	1.48	0.80

NOTE: Metric units: Kilogram/1,000 kg of product; English units: Pound/1,000 lb of product.

(Sec. 306(b), Federal Water Control Act, as amended (33 U.S.C. 1316(c)))

[39 FR 12836, Apr. 8, 1974, as amended at 43 FR 17826, Apr. 26, 1978; 44 FR 9388, Feb. 13, 1979; 60 FR 33956, June 29, 1995]

§ 418.33 Effluent limitations and guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable:

(a) The following limitations constitute the maximum permissible discharge for urea manufacturing oper-

ations in which urea is produced as a solution product:

Effluent characteristics	Effluent limitations (mg/l)	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
Ammonia (as N)	0.53	0.27
Organic nitrogen (as N)	0.45	0.24

NOTE: Metric units: Kilogram/1,000 kg of product; English units: Pound/1,000 lb of product.

(b) The following limitations constitute the maximum permissible discharge for urea manufacturing operations in which urea is prilled or granulated:

Effluent characteristics	Effluent limitations (mg/l)	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
Ammonia (as N)	0.53	0.27
Organic nitrogen (as N)86	.46

NOTE: Metric units: Kilogram/1,000 kg of product; English units: Pound/1,000 lb of product.

(Sec. 306(b), Federal Water Pollution Control Act, as amended (33 U.S.C. 1316(c)))

[43 FR 17826, Apr. 26, 1978]

§ 418.34 [Reserved]

§ 418.35 Standards of performance for new sources.

The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a new source subject to the provisions of this subpart:

(a) The following limitations constitute the maximum permissible discharge for urea manufacturing operations in which urea is produced as a solution product:

Effluent characteristics	Effluent limitations (mg/l)	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
Ammonia (as N)	0.53	0.27
Organic nitrogen (as N)45	.24

NOTE: Metric units: Kilogram/1,000 kg of product; English units: Pound/1,000 lb of product.