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source subject to this subpart that slaughters more than 50 million pounds per year (in units of LWK) must achieve the following effluent limitations representing the application of BAT:

EFFLUENT LIMITATIONS
[BAT]

Regulated parameter	Maximum daily [1]	Maximum monthly avg. [1]
Ammonia (as N)	8.0	4.0
Total Nitrogen	194	134

[1] mg/L (ppm).

§ 432.14 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.15 New source performance standards (NSPS).

Except as provided in paragraph (c) of this section, any source that is a new source subject to this subpart must achieve the following performance standards:

(a) Facilities that slaughter no more than 50 million pounds per year (in units of LWK) must achieve the following performance standards:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the standards for BOD_5, fecal coliform, O&G, and TSS are the same as the corresponding limitations specified in § 432.12(a)(1); and standards for ammonia (as N) are as follows:

PERFORMANCE STANDARDS
[NSPS]

Regulated parameter	Maximum daily [1]	Maximum monthly avg. [1]
Ammonia (as N)	0.34	0.17

[1] Pounds per 1000 lbs (or g/kg) LWK.

(2) In addition to the standards specified in paragraph (a)(1) of this section, in the case of process wastewater associated with processing of blood derived from animals slaughtered at locations off-site, the standards for BOD_5 and TSS specified in § 432.12(a)(3) and the following standards for ammonia (as N) apply:

PERFORMANCE STANDARDS
[NSPS]

Regulated parameter	Maximum daily [1]	Maximum monthly avg. [1]
Ammonia (as N)	0.06	0.03

[1] Pounds per 1000 lbs (or g/kg) ELWK.

(3) In addition to the standards specified in paragraph (a)(1) of this section, in the case of process wastewater associated with wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD_5 and TSS specified in § 432.12(a)(4) and the following standards for ammonia (as N) apply:

PERFORMANCE STANDARDS
[NSPS]

Regulated parameter	Maximum daily [1]	Maximum monthly avg. [1]
Ammonia (as N)	0.10	0.05

[1] Pounds per 1000 lbs (or g/kg) ELWK.

(4) In addition to the standards specified in paragraph (a)(1) of this section, in the case of case of process wastewater associated with dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD_5 and TSS specified in § 432.12(a)(5) and the following standards for ammonia (as N) apply:

PERFORMANCE STANDARDS
[NSPS]

Regulated parameter	Maximum daily [1]	Maximum monthly avg. [1]
Ammonia (as N)	0.04	0.02

[1] Pounds per 1000 lbs (or g/kg) ELWK.

(b) Facilities that slaughter more than 50 million pounds per year (in units of LWK) must achieve the following performance standards.

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the standards for BOD_5, fecal coliform, O&G, and TSS are the same as the limitations specified in § 432.12(a)(1) and the standards for ammonia (as N) and total nitrogen are as follows:

PERFORMANCE STANDARDS
[NSPS]

Regulated parameter	Maximum daily [1]	Maximum monthly avg. [1]
Ammonia (as N)	8.0	4.0
Total Nitrogen	194	134

[1] mg/L (ppm).

(2) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with processing of blood derived from animals slaughtered at locations off-site, the standards for BOD_5 and TSS specified in § 432.12(a)(3) apply.

(3) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD_5 and TSS specified in § 432.12(a)(4) apply.

(4) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD_5 and TSS specified in § 432.12(a)(5) apply.

(c) Any source that was a new source subject to the standards specified in § 432.15 of title 40 of the Code of Federal Regulations, revised as of July 1, 2003, must continue to achieve the standards specified in this section until the expiration of the applicable time period specified in 40 CFR 122.29(d)(1) after which it must achieve the effluent limitations specified in §§ 432.12 and 432.13.

§ 432.16 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.17 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD_5, TSS, O&G, and fecal coliform are the same as the corresponding limitation specified in § 432.12.

Subpart B—Complex Slaughterhouses

§ 432.20 Applicability.

This part applies to discharges of process wastewater associated with the production of meat carcasses, in whole or in part, by complex slaughterhouses. Process wastewater includes water from animal holding areas at these facilities.

§ 432.21 Special definitions.

For the purpose of this subpart: *Complex slaughterhouse* means a slaughterhouse that provides extensive processing of the by-products of meat slaughtering. A complex slaughterhouse would usually include at least three processing operations such as rendering, paunch and viscera handling, or processing of blood, hide or hair.

§ 432.22 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

(a) Facilities that slaughter no more than 50 million pounds per year (in units of LWK) must achieve the following effluent limitations:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site:

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily [1]	Maximum monthly avg. [1]
BOD_5	0.42	0.21
Fecal Coliform	[2]	[3]
O&G [4]	0.16	0.08
TSS	0.50	0.25

[1] Pounds per 1000 lbs (or g/kg) LWK.
[2] Maximum of 400 MPN or CFU per 100 mL at any time.
[3] No maximum monthly average limitation.
[4] May be measured as hexane extractable material (HEM).

(2) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater