

NSPS EFFLUENT LIMITATIONS

Stream	Pollutant parameter	NSPS/PSNS effluent limitations
Produced Water (all facilities) .....	.....	No discharge.
Drilling Fluids and Drill Cuttings:		
Option 1:		
(A) All coastal areas except Cook Inlet .....	.....	No discharge.
(B) Cook Inlet	Free Oil ¹	No discharge.
	Diesel Oil	No discharge.
	Mercury	1 mg/kg dry weight maximum in the stock barite.
	Cadmium	3 mg/kg dry weight maximum in the stock barite.
	Toxicity	Minimum 96-hour LC50 of the SPP shall be 3 percent by volume. ³
Option 2:		
(A) All coastal areas except Cook Inlet .....	.....	No discharge.
(B) Cook Inlet	Free Oil ¹	No discharge.
	Diesel Oil	No discharge.
	Mercury	1 mg/kg dry weight maximum in the stock barite.
	Cadmium	3 mg/kg dry weight maximum in the stock barite.
	Toxicity	Minimum 96-hour LC50 of the SPP shall be 10 percent to 100 percent to 100 percent by volume. ³
Option 3:		
All coastal areas .....	.....	No discharge.
Well Treatment, Workover and Completion Fluids:		
Option 1:		
(A) All coastal areas except freshwater of Texas and Louisiana.	Free Oil ¹	No discharge.
(B) Freshwaters of Texas and Louisiana .....	.....	No discharge.
Option 2:		
(A) All coastal areas except Cook Inlet .....	.....	No discharge.
(B) Cook Inlet	Oil and Grease	The maximum for any one day shall not exceed 42 mg/l, and the 30-day average shall not exceed 29 mg/l.
Produced Sand .....	.....	No discharge.
Deck Drainage	Free Oil ²	No discharge.
Sanitary Waste:		
Sanitary M10	Residual Chlorine	Minimum of 1 mg/l and maintained as close to this concentration as possible.
Sanitary M91M	Floating Solids	No discharge.
Domestic Waste	Floating Solids, Garbage ⁴ and Foam.	No discharge of floating solids or garbage or foam.

¹ As determined by the static sheen test.

² As determined by the presence of a film or sheen upon or a discoloration of the surface of the receiving water (visual sheen).

³ As determined by the toxicity test (see appendix 2 of 40 CFR part 435, subpart A).

⁴ As defined in 40 CFR 435.41(1).

§ 435.46 Pretreatment Standards of performance for existing sources (PSES).

Except as provided in 40 CFR 403.7 and 403.13, any existing source with

discharges subject to this subpart that introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and by the

effective date of this rule achieve the following pretreatment standards for existing sources (PSES).

PSES EFFLUENT LIMITATIONS

Stream	Pollutant parameter	PSES effluent limitations
Produced Water	No discharge.
Drilling Fluids and Drill Cuttings	No discharge.
Well Treatment, Workover and Completion Fluids	No discharge.
Produced Sand	No discharge.
Deck Drainage	No discharge.

§ 435.47 Pretreatment Standards of performance for new sources (PSNS).

Except as provided in 40 CFR 403.7 and 403.13, any new source with

discharges subject to this subpart that introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and by the

effective date of this rule achieve the following pretreatment standards for new sources (PSNS).