

Environmental Protection Agency

§ 414.60

not promulgating more stringent BAT limitations for these point sources.

(b) Except as provided in paragraph (a) of this section and in 40 CFR 125.30 through 125.32, any existing point source that uses end-of-pipe biological treatment and is subject to this subpart must achieve discharges in accordance with § 414.91 of this part.

(c) Except as provided in paragraph (a) of this section and in 40 CFR 125.30 through 125.32, any existing point source that does not use end-of-pipe biological treatment and is subject to this subpart must achieve discharges in accordance with § 414.101 of this part.

§ 414.54 New source performance standards (NSPS).

(a) Any new source that uses end-of-pipe biological treatment and is subject to this subpart must achieve discharges in accordance with § 414.91 of this part, and also must not exceed the quantity (mass) determined by multiplying the process wastewater flow subject to this subpart times the concentrations in the following table.

(b) Any new source that does not use end-of-pipe biological treatment and is subject to this subpart must achieve discharges in accordance with § 414.101 of this part, and also must not exceed the quantity (mass) determined by multiplying the process wastewater flow subject to this subpart times the concentrations in the following table.

Effluent characteristics	NSPS ¹	
	Maximum for any one day	Maximum for monthly average
BOD5	163	61
TSS	216	67
pH	(²)	(²)

¹ All units except pH are milligrams per liter.
² Within the range of 6.0 to 9.0 at all times.

§ 414.55 Pretreatment standards for existing sources (PSES).

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 discharges in accordance with § 414.111.

[58 FR 36892, July 9, 1993]

§ 414.56 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 discharges in accordance with § 414.111.

[58 FR 36892, July 9, 1993]

Subpart F—Commodity Organic Chemicals

§ 414.60 Applicability; description of the commodity organic chemicals subcategory.

The provisions of this subpart are applicable to the process wastewater discharges resulting from the manufacture of the following SIC 2865 and 2869 commodity organic chemicals and commodity organic chemical groups. Product groups are indicated with an asterisk (*).

(a) Aliphatic Organic Chemicals

- Acetaldehyde
- Acetic Acid
- Acetic Anhydride
- Acetone
- Acrylonitrile
- Adipic Acid
- *Butylenes (Butenes)
- Cyclohexane
- Ethanol
- Ethylene
- Ethylene Glycol
- Ethylene Oxide
- Formaldehyde
- Isopropanol
- Methanol
- Polyoxypropylene Glycol
- Propylene
- Propylene Oxide
- Vinyl Acetate
- 1,2-Dichloroethane
- 1,3-Butadiene

(b) Aromatic Organic Chemicals

- Benzene
- Cumene
- Dimethyl Terephthalate
- Ethylbenzene
- m-Xylene (impure)
- p-Xylene
- Phenol
- *Pitch Tar Residues