

**Environmental Protection Agency**

**§ 467.03**

based on the rolling process. In the rolling with neat oils subcategory, pure or neat oils are used as lubricants for the rolling process. In the rolling with emulsions subcategory, emulsions are used as lubricants for the rolling process.

(q) The term *Total Toxic Organics (TTO)* shall mean the sum of the masses or concentrations of each of the following toxic organic compounds which is found in the discharge at a concentration greater than 0.010 mg/l:

p-chloro-m-cresol	tetrachloroethylene
2-chlorophenol	toluene
2,4-dinitrotoluene	trichloroethylene
1,2-diphenylhydrazine	endosulfan sulfate
ethylbenzene	bis(2-ethylhexyl)phthalate
fluoranthene	diethylphthalate
isophorone	3,4-benzofluoranthene
naphthalene	benzo(k)fluoranthene
N-nitro sodi phenyl amine	chrysene
phenol	acenaphthylene
benzo(a) pyrene	anthracene
benzo(ghi)perylene	di-n-butyl phthalate
fluorene	endrin
phenanthrene	endrin aldehyde
dibenzo(a,h)anthracene	PCB-1242, 1254, 1221
indeno(1,2,3-c,d)pyrene	PCB-1232, 1248, 1260, 1016
pyrene	acenaphthene

(r) *Stationary casting* is the pouring of molten aluminum into molds and allowing the metal to air cool.

(s) *Wet scrubbers* are air pollution control devices used to remove particulates and fumes from air by entraining the pollutants in a water spray.

(t) *BPT* means the best practicable control technology currently available under section 304(b)(1) of the Act.

(u) *BAT* means the best available technology economically achievable under section 304(b)(2)(B) of the Act.

(v) *BCT* means the best conventional pollutant control technology, under section 304(b)(4) of the Act.

(w) *NSPS* means new source performance standards under section 306 of the Act.

(x) *PSES* means pretreatment standards for existing sources, under section 307(b) of the Act.

(y) *PSNS* means pretreatment standards for new sources, under section 307(c) of the Act.

(z) The production normalizing mass (/kkg) for each core or ancillary operation is the mass (off-kkg or off-lb) processed through that operation.

(aa) The term *off-kilogram (off-pound)* shall mean the mass of aluminum or aluminum alloy removed from a forming or ancillary operation at the end of a process cycle for transfer to a different machine or process.

[48 FR 49149, Oct. 24, 1983; 49 FR 11631, Mar. 27, 1984, as amended at 53 FR 52369, Dec. 27, 1988]

**§ 467.03 Monitoring and reporting requirements.**

The following special monitoring and reporting requirements apply to all facilities controlled by this regulation.

(a) Periodic analyses for cyanide as may be required under part 122 or 403 of this chapter are not required when both of the following conditions are met:

(1) The first wastewater sample of each calendar year has been analyzed and found to contain less than 0.07 mg/l cyanide.

(2) The owner or operator of the aluminum forming plant certifies in writing to the POTW authority or permit issuing authority that cyanide is not and will not be used in the aluminum forming process.

(b) As an alternative monitoring procedure for pretreatment, the POTW user may measure and limit oil and grease to the levels shown in pretreatment standards in lieu of measuring and regulating total toxic organics (TTO).

(c) The "monthly average" regulatory values shall be the basis for the monthly average discharge limits in direct discharge permits and for pretreatment standards. Compliance with the monthly discharge limit is required regardless of the number of samples analyzed and averaged.

(Information collection requirements in paragraph (a) were approved by the Office of Management and Budget under control number 2040-0033)

[48 FR 49149, Oct. 24, 1983; 49 FR 11631, Mar. 27, 1984, as amended at 50 FR 4515, Jan. 31, 1985]