§ 464.37 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology. [Reserved]

Subpart D—Zinc Casting Subcategory

§ 464.40 Applicability; description of the zinc casting subcategory.

The provisions of this subpart are applicable to discharges to waters of the United States and to the introduction of pollutants into publicly owned treatment works resulting from zinc casting operations as defined in § 464.02(d).

§ 464.41 Specialized definitions.

For the purpose of this subpart:

(a) Total Toxic Organics (TTO). TTO is a regulated parameter under PSES (§ 464.45) and PSNS (§ 464.46) for the zinc subcategory and is comprised of a discrete list of toxic organic pollutants for each process segment where it is regulated, as follows:

(1) Casting Quench (§ 464.45(a) and § 464.46(a)):
   21. 2,4,6-trichlorophenol
   22. para-chloro meta-cresol
   31. 2,4-dichlorophenol
   34. 2,4-dimethylphenol
   39. fluoranthene
   44. methylene chloride (dichloromethane)
   65. phenol
   66. bis(2-ethylhexyl) phthalate
   68. di-n-butyl phthalate
   70. di-n-butyl phthalate
   85. tetrachloroethylene

(2) Die Casting (§ 465.45(b) and § 464.46(b)):
   1.acenaphthene
   21. 2,4,6-trichlorophenol
   22. para-chloro meta-cresol
   24. 2-chlorophenol
   34. 2,4-dimethylphenol
   44. methylene chloride (dichloromethane)
   55. naphthalene
   65. phenol
   66. bis(2-ethylhexyl) phthalate
   68. di-n-butyl phthalate
   70. di-n-butyl phthalate
   85. tetrachloroethylene
   86. toluene
   87. trichloroethylene

(3) Melting Furnace Scrubber (§ 464.45(c) and § 464.46(c)):
   31. 2,4-dichlorophenol
   34. 2,4-dimethylphenol
   39. fluoranthene
   44. methylene chloride (dichloromethane)
   55. naphthalene
   65. phenol
   66. bis(2-ethylhexyl) phthalate
   68. di-n-butyl phthalate
   85. tetrachloroethylene
   86. toluene
   87. trichloroethylene

(4) Mold Cooling (§ 464.45(d) and § 464.46(d)):
   21. 2,4,6-trichlorophenol
   22. para-chloro meta-cresol
   31. 2,4-dichlorophenol
   34. 2,4-dimethylphenol
   39. fluoranthene
   44. methylene chloride (dichloromethane)
   65. phenol
   66. bis(2-ethylhexyl) phthalate
   68. di-n-butyl phthalate
   70. di-n-butyl phthalate
   85. tetrachloroethylene

§ 464.42 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

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 degree of effluent reduction attainable by the application of the best practicable control technology currently available, except