

3745-270-03

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## Appendix to rule 3745-270-03 of the Administrative Code

Metal Bearing Waste Prohibited from Dilution in a Combustion Unit  
According to paragraph (C) of rule 3745-270-03 of the Administrative Code \*

EPA hazardous waste number	Waste Description
D004	Toxicity characteristic for arsenic
D005	Toxicity characteristic for barium
D006	Toxicity characteristic for cadmium
D007	Toxicity characteristic for chromium
D008	Toxicity characteristic for lead
D009	Toxicity characteristic for mercury
D010	Toxicity characteristic for selenium
D011	Toxicity characteristic for silver
F006	Wastewater treatment sludges from electroplating operations except from the following processes: (1) sulfuric acid anodizing of aluminum; (2) tin plating carbon steel; (3) zinc plating (segregated basis) on carbon steel; (4) aluminum or zinc plating on carbon steel; (5) <del>cleaning/stripping</del> <u>cleaning or stripping</u> associated with tin, zinc, and aluminum plating on carbon steel; and (6) chemical etching and milling of aluminum
F007	Spent cyanide plating bath solutions from electroplating operations
F008	Plating bath residues from the bottom of plating baths from electroplating operations where cyanides are used in the process
F009	Spent stripping and cleaning bath solutions from electroplating operations where cyanides are used in the process
F010	Quenching bath residues from oil baths from metal treating operations where cyanides are used in the process
F011	Spent cyanide solutions from salt bath pot cleaning from metal heat treating operations
F012	Quenching waste water treatment sludges from metal heat treating operations where cyanides are used in the process
F019	Wastewater treatment sludges from the chemical conversion coating of aluminum except from zirconium phosphating in aluminum car washing when such phosphating is an exclusive conversion coating process

EPA hazardous waste number	Waste Description
K002	Wastewater treatment sludge from the production of chrome yellow and orange pigments
K003	Wastewater treatment sludge from the production of molybdate orange pigments
K004	Wastewater treatment sludge from the production of zinc yellow pigments
K005	Wastewater treatment sludge from the production of chrome green pigments
K006	Wastewater treatment sludge from the production of chrome oxide green pigments (anhydrous and hydrated)
K007	Wastewater treatment sludge from the production of iron blue pigments
K008	Oven residue from the production of chrome oxide green pigments
K061	Emission control <del>dust/sludge</del> <u>dust or sludge</u> from the primary production of steel in electric furnaces
K069	Emission control <del>dust/sludge</del> <u>dust or sludge</u> from secondary lead smelting
K071	Brine purification muds from the mercury cell processes in chlorine production, where separately prepurified brine is not used
K100	Waste leaching solution from acid leaching of emission control <del>dust/sludge</del> <u>dust or sludge</u> from secondary lead smelting
K106	Sludges from the mercury cell processes <del>for making</del> <u>to make</u> chlorine
P010	Arsenic acid $H_3AsO_4$
P011	Arsenic oxide $As_2O_5$
P012	Arsenic trioxide
P013	Barium cyanide
P015	Beryllium
P029	Copper cyanide $Cu(CN)$
P074	Nickel cyanide $Ni(CN)_2$
P087	Osmium tetroxide
P099	Potassium silver cyanide
P104	Silver cyanide
P113	Thallic oxide
P114	Thallium (I) selenite

EPA hazardous waste number	Waste Description
P115	Thallium (I) sulfate
P119	Ammonium vanadate
P120	Vanadium oxide V <sub>2</sub> O <sub>5</sub>
P121	Zinc cyanide
U032	Calcium chromate
U145	Lead phosphate
U151	Mercury
U204	Selenious acid
U205	Selenium disulfide
U216	Thallium (I) chloride
U217	Thallium (I) nitrate
<p>Footnotes:</p> <p>* A "combustion unit" is defined as any thermal technology subject to rules 3745-57-40 to 3745-57-51 and 3745-68-40 to 3745-68-52 of the Administrative Code, or rules 3745-266-100 to 3745-266-112 of the Administrative Code.</p>	

~~[Comment: For dates of non-regulatory government publications, publications of recognized organizations and associations, federal rules, and federal statutory provisions referenced in this rule, see rule 3745-50-11 of the Administrative Code titled "Incorporated by reference."]~~