CA

66268.10 Identification of Wastes to Be Evaluated by August 8, 1988

(a)

USEPA will take action under section 3004(g)(5) and 3004(m) of the Resource Conservation and Recovery Act (42 U.S.C. section 6924(g)(5) and 6924(m)), by August 8, 1988 for the wastes listed in this subsection (for ease of understanding, the wastes have been listed by the subsection of section 66261 under which they were listed). If USEPA fails to take action for any of these wastes by August 8, 1988, the provisions of section 3004(g)(6)(A) of the Resource Conservation and Recovery Act (42 U.S.C. section 6924(g)(6)(A)) will apply to those wastes for which USEPA has failed to take action. If USEPA fails to take action for any of these wastes by May 8, 1990, the provisions of section 3004(g)(6)(C) of the Resource Conservation and Recovery Act (42 U.S.C. section 6924(g)(6)(C)) will apply to those wastes for which USEPA has failed to take action.

(b)

The following wastes are subject to the requirements of subsection (a) of this section: (1) section 66261.31 wastes: F006--wastewater treatment sludges from electroplating operations except from the following processes: (A) sulfuric acid anodizing of aluminum; (B) tin plating on carbon steel; (C) zinc plating (segregated basis) on carbon steel;(D) aluminum or zinc-aluminum plating on carbon steel; (E) cleaning/stripping associated with tin, zinc and aluminum plating

on carbon steel; and (F) chemical etching and milling of aluminum; F007--spent cyanide plating bath solutions from electroplating operations; F008--plating bath sludges 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; F019--wastewater treatment sludges from the chemical conversion coating of aluminum; (2) section 66261.32 Wastes: K001--bottom sediment sludge from the treatment of wastewaters from wood preserving processes that use creosote and/or pentachlorophenol; K004--wastewater treatment sludge from the production of zinc yellow pigments; K008--over residue from the production of chrome oxide green pigments; K011--bottom stream from the wastewater stripper in the production of acrylonitrile; K013--bottom stream from the acetonitrile column in the production of acrylonitrile; K014--bottoms from the acetonitrile purification column in the production of acrylonitrile; K015--still bottoms from the distillation of benzyl chloride; K016--heavy ends or distillation residues from the production of carbon tetrachloride; K017--heavy ends (still bottoms) from the purification column in the production of epichlorohydrin; K018--heavy ends from the fractionation column in ethyl chloride production; K020--heavy ends from the distillation of vinyl chloride in vinyl chloride monomer production; K021--aqueous spent antimony catalyst waste from fluoromethanes production; K022--distillation bottom tars from the production of phenol/acetone from cumane; K024--distillation bottoms from the production of phthalic anhydride from naphthalene; K030--column bottom or heavy ends from the combined production of trichloroethylene and perchloroethylene; K031--by-products salts generated in the production of MSMA and cacodylic acid; K035--wastewater treatment sludges generated in the production of creosote; K036--still bottoms from toluene

reclamation distillation in the production of disulfoton; K037--wastewater treatment sludge from the production of disulfoton; K044--wastewater treatment sludges from the manufacturing and processing of explosives; K045--spent carbon from the treatment of wastewater containing explosives; K046--wastewater treatment sludges from the manufacturing, formulation and loading of lead-based initiating compounds; K047--pink/red water from TNT operations; K060--ammonia still lime sludge from coking operations; K061--emission control dust/sludge from the primary production of steel in electric furnaces; K062--spent pickle liquor from steel finishing operations of facilities within the iron and steel industry (SIC Codes 331 and 332); K069--emission control dust/sludge from secondary lead smelting; K071--brine purification muds from the mercury cells process in chlorine production, where separately prepurified brine is not used; K073--chlorinated hydrocarbon waste from the purification step of the diaphragm cell process using graphite anodes; K083--distillation bottoms from aniline production; K084--wastewater treatment sludges generated during the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds; K085--distillation of fractionation column bottoms from the production of chlorobenzenes; K086--solvent washes and sludges; caustic washes and sludges, or water washes and sludges from cleaning tubs and equipment used in the formulation of ink from pigments, driers, soaps, and stabilizers containing chromium and lead; K087--decanter tank tar sludge from coking operations; K099--untreated wastewater from the production of 2,4-D; K101--distillation tar residues from the distillation of aniline-based compounds in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds; K102--residue from the use of activated carbon for decolorization in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds;

K103--process residues from aniline extraction from the production of aniline; K104--combined wastewater streams generated from nitrobenzene/aniline production; K106--wastewater treatment sludge from the mercury cell process in chlorine production; (3) section 66261.33(e) wastes: P001--warfarin, when present at concentration greater than 0.3 P004--Aldrin P005--Allyl alcohol P010--Arsenic acid P011--Arsenic (V) oxide P012--Arsenic (III) oxide P015--Beryllium dust P016--Bis-(chloromethyl) ether P018--Brucine P020--Dinoseb P030--Soluble cyanide salts not elsewhere specified P036--Dichlorophenylarsine P037--Dieldrin P039--Disulfoton P041--Diethyl-p-nitrophenyl phosphate P048--2,4-Dinitrophenol P050--Endosulfan P058--Fluoracetic acid, sodium salt P059--Heptachlor P063--Hydrogen cyanide P068--Methyl hydrazine P069--2-Methyllactonitrile P070--Aldicarb P071--Methyl parathion P081--Nitroglycerine P082--N-Nitrosodimethylamine P084--N-Nitrosomethylvinylamine P087--Osmium tetraoxide P089--Parathion P092--Phenylmercuric acetate P094--Phorate P097--Famphur P102--Propargyl alcohol P105--Sodium azide P108--Strychnine and salts P110--Tetraethyl lead P115--Thallium (I) sulfate P120--Vanadium pentoxide P122--Zinc phosphide, when present at concentrations greater than 10 P123--Toxaphene (4) section 66261.33(f) wastes: U007--Acrylamide U009--Acrylonitrile U010--Mitomycin C U012--Aniline U016--Benz(c)acridine U018--Benz(a)anthracene U019--Benzene U022--Benzo(a)pyrene U029--Methyl bromide U031--n-Butanol U036--Chlordane, technical U037--Chlorobenzene U041--n-Chloro-2,3-epoxypropane U043--Vinyl chloride U044--Chloroform U046--Chloromethyl methyl ether U050--Chrysene U051--Creosote U053--Crotonaldehyde U061--DDTU063--Dibenzo(a, h)anthracene U064--1,2:7,8 Dibenzopyrene U066--Dibromo-3-chloropropane 1,2- U067--Ethylene dibromide U074--1,4-Dichloro-2-butene U077--Ethane, 1,2-dichloro- U078--Dichloroethylene,

1,1- U086--N,N Diethylhydrazine U089--Diethylstilbestrol U103--Dimethyl sulfate U105--2,4-Dinitrotoluene U108--Dioxane, 1,4- U115--Ethylene oxide U122--Formaldehyde U124--Furan U129--Lindane U130--Hexachlorocyclopentadiene U133--Hydrazine U134--Hydrofluoric acid U137--Indeno(1,2,3-cd)pyrene U151--Mercury U154--Methanol U155--Methapyrilene U157--3-Methylcholanthrene U158--4,4-Methylene-bis-(2-chloroaniline) U159--Methyl ethyl ketone U171--Nitropropane, 2- U177--N-Nitroso-N-methylurea U180--N-Nitrosopyrrolidine U185--Pentachloronitrobenzene U188--Phenol U192--Pronamide U200--Reserpine U209--Tetrachloroethane, 1,1,2,2- U210--Tetrachloroethylene U211--Carbon tetrachloride U219--Thiourea U220--Toluene U221--Toluenediamine U223--Toluene diisocyanate U226--Methylchloroform U227--Trichloroethane, 1,1,2- U228--Trichloroethylene U237--Uracil mustard U238--Ethyl carbamate U248--Warfarin, when present at concentrations of 0.3% or less U249--Zinc phosphide, when present at concentrations of 10% or less

(1)

section 66261.31 wastes: F006--wastewater treatment sludges from electroplating operations except from the following processes: (A) sulfuric acid anodizing of aluminum; (B) tin plating on carbon steel; (C) zinc plating (segregated basis) on carbon steel;(D) aluminum or zinc-aluminum plating on carbon steel; (E) cleaning/stripping associated with tin, zinc and aluminum plating on carbon steel; and (F) chemical etching and milling of aluminum; F007--spent cyanide plating bath solutions from electroplating operations; F008--plating bath sludges 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; F019--wastewater treatment sludges from the

chemical conversion coating of aluminum;

(A)

sulfuric acid anodizing of aluminum;

(B)

tin plating on carbon steel;

(C)

zinc plating (segregated basis) on carbon steel;

(D)

aluminum or zinc-aluminum plating on carbon steel;

(E)

cleaning/stripping associated with tin, zinc and aluminum plating on carbon steel; and

(F)

chemical etching and milling of aluminum; F007--spent cyanide plating bath solutions from electroplating operations; F008--plating bath sludges 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; F019--wastewater treatment sludges from the chemical conversion coating of aluminum;

(2)

section 66261.32 Wastes: K001--bottom sediment sludge from the treatment of wastewaters from wood preserving processes that use creosote and/or pentachlorophenol; K004--wastewater treatment sludge from the production of zinc yellow pigments; K008--over residue from the production of chrome oxide green pigments; K011--bottom stream from the wastewater stripper in the production of acrylonitrile; K013--bottom stream from the acetonitrile column in the production of acrylonitrile; K014--bottoms from the acetonitrile purification column in the production

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pharmaceuticals from arsenic or organo-arsenic compounds; K085--distillation of fractionation column bottoms from the production of chlorobenzenes; K086--solvent washes and sludges; caustic washes and sludges, or water washes and sludges from cleaning tubs and equipment used in the formulation of ink from pigments, driers, soaps, and stabilizers containing chromium and lead; K087--decanter tank tar sludge from coking operations; K099--untreated wastewater from the production of 2,4-D; K101--distillation tar residues from the distillation of aniline-based compounds in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds; K102--residue from the use of activated carbon for decolorization in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds; K103--process residues from aniline extraction from the production of aniline; K104--combined wastewater streams generated from nitrobenzene/aniline production; K106--wastewater treatment sludge from the mercury cell process in chlorine production;

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present at concentrations greater than 10 P123--Toxaphene

(4)

section 66261.33(f) wastes: U007--Acrylamide U009--Acrylonitrile U010--Mitomycin C U012--Aniline U016--Benz(c)acridine U018--Benz(a)anthracene U019--Benzene U022--Benzo(a)pyrene U029--Methyl bromide U031--n-Butanol U036--Chlordane, technical U037--Chlorobenzene U041--n-Chloro-2,3-epoxypropane U043--Vinyl chloride U044--Chloroform U046--Chloromethyl methyl ether U050--Chrysene U051--Creosote U053--Crotonaldehyde U061--DDTU063--Dibenzo(a, h)anthracene U064--1,2:7,8 Dibenzopyrene U066--Dibromo-3-chloropropane 1,2- U067--Ethylene dibromide U074--1,4-Dichloro-2-butene U077--Ethane, 1,2-dichloro- U078--Dichloroethylene, 1,1- U086--N,N Diethylhydrazine U089--Diethylstilbestrol U103--Dimethyl sulfate U105--2,4-Dinitrotoluene U108--Dioxane, 1,4- U115--Ethylene oxide U122--Formaldehyde U124--Furan U129--Lindane U130--Hexachlorocyclopentadiene U133--Hydrazine U134--Hydrofluoric acid U137--Indeno(1,2,3-cd)pyrene U151--Mercury U154--Methanol U155--Methapyrilene U157--3-Methylcholanthrene U158--4,4-Methylene-bis-(2-chloroaniline) U159--Methyl ethyl ketone U171--Nitropropane, 2- U177--N-Nitroso-N-methylurea U180--N-Nitrosopyrrolidine U185--Pentachloronitrobenzene U188--Phenol U192--Pronamide U200--Reserpine U209--Tetrachloroethane, 1,1,2,2- U210--Tetrachloroethylene U211--Carbon tetrachloride U219--Thiourea U220--Toluene U221--Toluenediamine U223--Toluene diisocyanate U226--Methylchloroform U227--Trichloroethane, 1,1,2- U228--Trichloroethylene U237--Uracil mustard U238--Ethyl carbamate U248--Warfarin, when present at concentrations of 0.3% or less U249--Zinc phosphide, when present at concentrations of 10% or less