APPENDIX B

Waste Codes and Chemicals of Concerns

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
D001	7,FB,RC	ignitable	
D002	7,RC	corrosive	
D004	7,FB,RC	arsenic	same
D005	1,7,WW,FB,RC	barium	same
D006	1,7,WW,FB,RC,WS	cadmium	same
D007	1,7,WW,FB,RC,WS	chromium (not specified assumed VI)	same
D008, K048-K051	1,7,WW,FB,RC,WS	lead	same
D009	7,FB,RC	mercury	same
D010	1,7,FB,RC	selenium	same
D011	7,WW,FB,RC,WS	silver	same
D012	7,FB,RC	endrin	same
D013	7,FB,RC	lindane	same
D014,U247	7,FB,RC	methoxychlor	same
D015	7,FB,RC	toxaphene	same
D016,U240	7,FB,RC	acetic acid, (2,4-dichlorophenoxy)-, salts & esters	same
D017	7,FB,RC	silvex (2,4,5-TP acid)	same
D018,U019	7,FB,RC	benzene	same
D019,U211	7,FB,RC	carbon tetrachloride	same
D021,U037	7,FB,RC	chlorobenzene	same
D022,U044	7,FB,RC	chloroform	same
D023	7,FB,RC	cresol, o	same
D024	7,FB,RC	cresol, m	same
D025	7,FB,RC	cresol, p	same
D026,U052	7,FB,RC	cresol	same
D027,U072	7,FB,RC	dichlorobenzene, 1,4 (dichlorobenzene, p)	same
D028,U070	7,FB,RC	dichlorobenzene, 1,2 (dichlorobenzene, o)	same
D029	7,FB,RC	dichlorotoluene, 1,1 (benzal chloride, benzyl dichloride)	same
D030	7,FB,RC	dinitrotoluene, 2,4	same
D031	7,FB,RC	heptachlor	same
D032	7,FB,RC	hexachlorobenzene	same
D033	7,FB,RC	hexachlorobutadiene	same
D034,U131	7,FB,RC	hexachloroethane	same
D035	7,FB,RC	methyl ethyl ketone	same
D036,U169	7,FB,RC	nitrobenzene	same
D037,U185	7,FB,RC	pentachloronitrobenzene	same
D038,U196	7,FB,RC	pyridine	same
D039	7,FB,RC	tetrachlorophenol	same
D040, U228	7,FB,RC	trichloroethylene	same
D041	7,FB,RC	trichlorophenol, 2,4,5	same
D042	7,FB,RC	trichlorophenol, 2,4,6	same
D043	7,RC	vinyl chloride	same

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
F001	FB,RC	spent halogenated solvents used in degreasing: tetrachloroethylene, trichloroethylene, methylene chloride, 1,1,1-trichloroethane, carbon tetrachloride, and chlorinated fluorocarbons; all spent solvent mixtures used in degreasing containinga total of 10 vol. % or more of one or more of the above halogenated solvents orthose solvents listed in F002, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures	tetrachloroethylene, trichloroethylene, methylene chloride, 1,1,1-trichloroethane, carbon tetrachloride, chlorinated fluorocarbons.
F002	FB,RC	spent halogenated solvents: tetrachloroethylene, methylene chloride, trichloroethylene, methylene chloride, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, o-dichlorobenzene, trichlorofluoromethane, and ,1,2-trichloroehtane; all spent solvent mixtures used in degreasing containing, before use, a total of 10 vol. % or more of one or more of the above halogenated solvents orthose solvents listed in F001, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures	tetrachloroethylene, trichloroethylene, methylene chloride, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, dichlorobenzene, trichlorofluoromethane,1,2-trichloroethane
F003	FB,RC	spent non-halogenated solvents: xylene, acetone, ethyl acetate, ethyl bezene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol, cyclohexanone, and methanol; all spent solvent mixtures containing, before use, one or more of the above non-halogenated solvents; and a total of 10 vol.% of one or more of those solvents listed in F001, F002, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures.	xylene, acetone, ethyl acetate, ethyl bezene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol, cyclohexanone, and methanol
F004	RC	spent non-halogenated solvents: cresols and cresylic acid, and nitrobenzene; all spent solvent mixtures containing, before use, a total of 10 vol. % of one or more of the above non-halogenated solvents or those solvents listed in F001, F002, or F004; and still bottoms from the recovery of these spent solvents and spent solvent mixtures	cresols, cresylic acid and nitrobenzene
F005	FB,RC	spent non-halogenated solvents: toluene, methyl ethyl ketone, carbon disulfide, isobutanol, pyridine, benzene, 2-ethoxyethanol, and 2-nitropropane; all spent solvent mixtures containing, before use, a total of 10 vol. % of one or more of the above non-halogenated solvents or those solvents listed in F001, F002 or F004; and still bottoms from the recovery of these spent solvents and spent solvent mixtures	toluene, methyl ethyl ketone, carbon disulfide, isobutanol, pyridine, benzene, 2-ethoxyethanol, and 2-nitropropane
F006	RC	wastewater treatment sludges from electroplating operations except from the following processes: (1) sulfuric acid anodizing of aluminum; (2) tin plating on carbon steel; (3) zinc plating (segregated basis) on carbon steel; (4) aluminum or zinc-aluminum plating on carbon steel; (5) cleaning/stripping associated with tin, zinc and aluminum plating on carbon steel; and (6) chemical etching and milling of aluminum	cadmium, hexavalent chromium, nickel, cyanide (complexed)

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
F007-F009	7,RC	cyanide (salts)	same
F010-F011	7,FB,RC	cyanide (salts)	same
F012	RC	quenching wastewater treatment sludges from metal heat treating operations where cyanides are used in the process	cyanide (complexed)
F019,K048-K051	1,7,FB,RC	hexavalent chromium	chromium
F024, F025	RC	Process wastes, including but not limited to, distillation residues, heavy ends, tars, and reactor clean-out wastes, from the production of certain chlorinated aliphatic hydrocarbons by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution. (This listing does not include wastewaters, wastewater treatment sludges, spent catalysts, and wastes listed in § 261.31 or § 261.32.).	chloromethane, dichloromethane, trichloromethane, carbon tetrachloride, chloroethylene, 1,1-dichloroethane, 1,2-dichloroethane, trans-1-2-dichloroethylene, 1,1-dichloroethylene, 1,1,1-trichloroethane, 1,1,2-trichloroethane, trichloroethylene, 1,1,1,2-tetra-chloroethane, 1,1,2,2-tetrachloroethane, tetrachloroethylene, pentachloroethane, hexachloroethane, allyl chloride (3-chloropropene), dichloropropane, dichloropropene, 2-chloro-1,3-butadiene, hexachloro-1,3-butadiene, hexachlorocyclopentadiene,hexachlorocyclohexane, benzene, chlorbenzene, dichlorobenzenes, 1,2,4-trichlorobenzene, tetrachlorobenzene,
F037,F038	1,FB,RC	hydrocarbons	benzene, benzo(a)pyrene chrysene, lead, chromium
K002	7,RC	Wastewater treatment sludge from the production of chrome yellow and orange pigments	chromium
K003	7,RC	Wastewater treatment sludge from the production of molybdate orange pigments	molybdate
K004	7,RC	Wastewater treatment sludge from the production of zinc yellow pigments	zinc
K005	7,RC	Wastewater treatment sludge from the production of	chromium
K006	7,RC	Wastewater treatment sludge from the production of chrome oxide green pigments (anhydrous and hydrated)	chromium
K007	7,RC	Wastewater treatment sludge from the production of iron blue pigments	cyanide (complexed), hexavalent chromium
K008	7,RC	Oven residue from the production of chrome oxide green pigments	chromium
K009	7,RC	Distillation bottoms from the production of acetaldehyde from ethylene	chloroform, formaldehyde, methylene chloride, methyl chloride, paraldehyde, formic acid

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
K010	7,FB,RC	Distillation side cuts from the production of acetaldehyde from ethylene	chloroform, formaldehyde, methylene chloride, methyl chloride, paraldehyde, formic acid,
K014	7,RC	Bottoms from the acetonitrile column in the production of acrylonitrile	acetonitrile, acrylonitrile
K015	7,RC	Still bottoms from the distillation residues of benzyl chloride	benzyl chloride
K016	7,RC	Heavy ends or distillation residues from the production of carbon tetrachloride	carbon tetrachloride
K017	7,RC	Heavy ends (still bottoms) from the purification column in the production of epichlorohydrin	epichlorohydrin
K018	7,RC	Heavy ends from the fractionation column in ethyl chloride production	ethyl chloride
K019	7,RC	Heavy ends from the distillation of ethylene dichloride in ethylene dichloride production	ethylene dichloride
K020	7,RC	Heavy ends from the distillation of vinyl chloride in vinyl chloride monomer production	vinyl chloride
K021	7,RC	Aqueous spent antimony catalyst waste from fluoromethanes production	antimony
K022	7,RC	Distillation bottom tars from the production of phenol/acetone from cumene	phenol, tars (polycyclic aromatic hydrocarbons)
K023	7,RC	Distillation light ends from the production of phthalic anhydride from naphthalene	phthalic anhydride, maleic anhydride
K024	7,RC	Distillation bottoms from the production of phthalic anhydride from naphthalene	phthalic anhydride, 1,4-naphthoquinone
K025	7,RC	Distillation bottoms from the production of nitrobenzene by the nitration of benzene	nitrobenzene
K026	7,RC	Stripping still tails from the production of methyl ethyl	paraldehyde, pyridines, 2-picoline
K028	7,RC	Spent catalyst from the hydrochlorinator reactor in the production of 1,1,1-trichloroethane	1,1,1-trichloroethane
K029	7,RC	Waste from the product steam stripper in the production of 1,1,1-trichloroethane	1,1,1-trichloroethane
K030	7,RC	Column bottoms or heavy ends from the combined production trichloroethylene and perchloroethylene	trichloethylene perchloroethylene
K031	7,RC	By-product salts generated in the production of MSMA and cacodylic acid	arsenic
K032	7,RC	Wastewater treatment sludge from the production of	chlordane
K033	7,RC	Wastewater and scrub water from the chlorination of cyclopentadiene in the production of chlordane	chlordane
K034	7,RC	Filter solids from the filtration of hexachlorocyclopentadiene in the production of chlordane	chlordane
K035	7,RC	Wastewater treatment sludges generated in the production of creosote	creosote
K036	7,RC	Still bottoms from toluene reclamation distillation in the production of disulfoton	disulfoton
K037	7,RC	Wastewater treatment sludges from the production of	disulfoton

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
K038	7,RC	Wastewater from the washing and stripping of phorate production	phorate, formaldehyde, phosphorodithioic and phosphorothioic acid esters
K039	7,RC	Filter cake from the filtration of diethylphosphorodithioic acid in the production of phorate	phosphorodithioic and phosphorothioic acid esters
K040	7,RC	Wastewater treatment sludge from the production of phorate	phorate, formaldehyde, phosphorodithioic and phosphorothioic acid esters
K041	7,RC	Wastewater treatment sludge from the production of	toxaphene
K042	7,RC	Heavy ends distillation residues from the distillation of tetrachlorobenzene in the production of 2,4,5-T	hexachlorobenzene, ortho-dichlorobenzene
K043	7,RC	2,6-Dichlorophenol waste from the production of 2,4-D	2,4-dichlorophenol, 2,6-dichlorophenol, 2,4,6-trichlorophenol
K046	7,RC	wastewater treatment sludges from the manufacturing, formulation and loading of lead-based initiating compounds	lead
K048	1,7,FB,RC	dissolved air flotation (DAF) float from the petroleum refining industry	hexavalent chromium, lead
K049	1,7,RC	slop oil emulsion solids from the petroleum refining industry	hexavalent chromium, lead
K050	7,RC	heat exchanger bundle cleaning sludge from the petroleum refining industry	hexavalent chromium
K051	1,7,RC	API separator sludge from the petroleum refining industry	hexavalent chromium, lead
K052	1,7,FB,RC	tank bottoms (leaded from the petroleum refinining industry	lead
K060	7,RC	Ammonia still lime sludge from coking operations	cyanide, napthalene, phenolic compounds, arsenic
K061	7,RC	Emission control dust/sludge from the primary production of steel in production furnaces	hexavalent chromium, lead, cadmium
K062	7,RC	Spent pickle liquor generated by steel finishing operations of facilities within the iron and steel industry (SIC Codes 331 and 332)	hexavalent chromium, lead
K064	7,RC	copper, lead, cadmium	copper, lead, cadmium
K065	7,RC	Surface impoundment solids contained in and dredged from surface impoundments at primary lead smelting	lead
K066	7,RC	zinc, lead, cadmium	zinc, lead, cadmium
K069	7,RC	Emission control dust/sludge from secondary lead smelting. (Note: This listing is stayed administratively for sludge generated from secondary acid scrubber systems. The stay will remain in effect until further administrative action is taken. If EPA takes further action effecting this stay, EPA will publish a notice of the action in the Federal Register.)	hexavalent chromium, lead, cadmium
K071	7,RC	Brine purification muds from the mercury cell process in chlorine production, where separately prepurified brine is not used	mercury
K073	7,RC	chlorine	chlorine
K083	7,RC	distillation bottoms from aniline production	aniline

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
K084	7,RC	wastewater treatment sludges generated during the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds	arsenic
K085	7,RC	distillation or fractionation column bottoms from the production of chlorobenzenes	chlorobenzenes
K086	7,RC	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 stabillizers containing chromium and lead	chromium and lead
K087	7,RC	decanter tank tar sludge from coking operations	phenol, naphthalene
K088,411	7,RC	aluminum	aluminum
K090	7,RC	emission control dust or sludge from ferrochromiumsilicon production	chromium
K091	7,RC	emission control dust or sludge from ferrochromium	Do.
K093	7,RC	distillation light ends from the production of phthalic anhydride from o-xylene	phthalic anhydride, maleic anhydride
K094	7,RC	distillation bottoms from the production of phthalic anhydride from o-xylene	phthalic anhydride
K095,K096	7,RC	trichloroethane	trichloroethane
K097	7,RC	vacuum stripper discharge from the chlordane chlorinator in the production of chlordane	chlordane
K098	7,RC	untreated process wastewater from the production of toxaphene	toxaphene
K099	7,RC	untreated process wastewater from the production 2,4-D	2,4-dichlorophenol, 2,4,6-trichlorophenol
K100	7,RC	waste leaching solution from acid leaching of emission control dust/sludge from secondary lead smelting	hexavalent chromium, lead, cadmium
K101	7,RC	distillation tar residues from the distillation of aniline-based compounds in the production of veterinary pharmaceuticals from arssenic or organo-arsenic compounds	arsenic
K102	7,RC	residue from the use of activated carbon for decolorization in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds	arsenic
K103	7,RC	process residues from aniline extraction from the production of aniline	aniline
K104	7,FB	combines wastewater streams generated from nitrobenzene/aniline production	aniline, benzene, diphenylamine, nitrobenzene, phenylenediamine
K105	7,FB	separated aqueous stream from the reactor product washing step in the production of chlorobenzenes	chlorobenzenes
K106	7,FB	wastewater treatment sludge from the mercury cell process in chlorine production	mercury
K107-K110	7,FB	1,1-dimethylhydrazine (UDMH)	1,1-dimethylhydrazine (UDMH)
K111	7,FB,RC	product washwaters from the production of dinitrotoluene via nitration of toluene	2,4-dinitrotoluene

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
K112	7,FB,RC	reaction by-product water from the drying column in the production of toluenediamine via hydrogenation of dinitrotoluene	2,4-toluenediamine, o-toluidine, p-toluidine, aniline
K113	7,FB,RC	condensed liquid light ends from the purification of toluenediamine in the prodution of toluenediamine via hydrogenation of dinitrotoluene	2,4-toluenediamine, o-toluidine, p-toluidine, aniline
K114	7,RC	vicinals from the purification of toluenediamine in the productin of toluenediamine via hydrogenation of	2,4-toluenediamine, o-toluidine, p-toluidine, aniline
K115	7,RC	heavy ends from the purification of toluenedamine in the production of toluenediamine via hydrogenation of dinitrotoluene	2,4-toluenediamine
K116	7,RC	organic condensate from the solvent recovery column in the prodution of toluene diisocyanate via phosgenation of toluenediamine	carbon tetrachloride, tetrachloroethylene, chloroform, phosgene
K117	7,RC	ethylene dibromide	ethylene dibromide
K118	7,RC	spent adsorbent solids from purification of ethylene dibromide in the production of ethylene dibromide via bromination of ethene	ethylene dibromide
K123	7,RC	process wastewater (including supernates, filtrates, and washwaters) from the production of ethylenebisdithiocarbamic acid and its salt	ethylene thiourea
K124	7,RC	reactor vent scrubber water from the production of ethylene bisdithiocarbamic acid and its salts	ethylene thiourea
K125	7,RC	filtration, evaporation, and centrifugation solids form the production of ethylene bisdithiocarbamic acid and its salts	ethylene thiourea
K126	7,RC	baghouse dust and floor sweepings in milling and packaging operations from the production or formulation of ethylenebisdithiocarbamic acid and its salts	ethylene thiourea
K136	7,RC	still bottoms from the purification of ethylene dibromide in the production of ethylene dibromide via bromination of	ethylene dibromide
K141	7,RC	process residues from the recovery of coal tar, including, but not limited to, collecting sump residues from the production of coke from coal or the recovery of coke by-products produced from coal. This listing does not include K087 (decanter tank tar sludges from coking operations)	benzene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene, indeno(1,2,3-
K142	7,RC	tar storage tank residues from the production of coke from coal or from the recovery of coke by- products produced from coal	benzene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene, indeno(1,2,3-
K143	7,RC	process residues from the recovery of light oil, including, but not limited to, those generated in stills, decanters, and wash oil recovery units from the recovery of coke by- products produced from coal	benzene, benz(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
K144	7,RC	Wastewater sump residues from light oil refining, including, but not limited to, intercepting or contamination sump sludges from the recovery of coke by- products produced from coal	benzene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene,
K145	7,RC	Residues from naphthalene collection and recovery operations from the recovery of coke by- products produced from coal	benzene, benz(a)anthracene, benzo(a)pyrene, dibenz(a,h)anthracene, naphthalene
K147	7,RC	Tar storage tank residues from coal tar refining	benzene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene, indeno(1,2,3-
K148	7,RC	Residues from coal tar distillation, including but not limited to, still bottoms	benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene, indeno(1,2,3-cd)pyrene
K149	7,RC	Distillation bottoms from the production of alpha- (or methyl-) chlorinated toluenes, ring- chlorinated toluenes, benzoyl chlorides, and compounds with mixtures of these functional groups, (This waste does not include still bottoms from the distillation of benzyl chloride.).	benzotrichloride, benzyl chloride, chloroform, chloromethane, chlorobenzene, 1,4-dichlorobenzene, hexachlorobenzene, pentachlorobenzene, 1,2,4,5-tetrachlorobenzene, toluene
K150	7,RC	Organic residuals, excluding spent carbon adsorbent, from the spent chlorine gas and hydrochloric acid recovery processes associated with the production of alpha- (or methyl-) chlorinated toluenes, ring- chlorinated toluenes, benzoyl chlorides, and compounds with mixtures of these functional groups.	carbon tetrachloride, chloroform, chloromethane, 1,4-dichlorobenzene, hexachlorobenzene, pentachlorobenzene, 1,2,4,5-tetrachlorobenzene, 1,1,2,2-tetrachloroethane, tetrachloroethylene, 1,2,4-
K151	7,RC	Wastewater treatment sludges, excluding neutralization and biological sludges, generated during the treatment of wastewaters from the production of alpha- (or methyl-) chlorinated toluenes, ring-chlorinated toluenes, benzoyl chlorides, and compounds with mixtures of these functional groups	benzene, carbon tetrachloride, chloroform, hexachlorobenzene, pentachlorobenzene, toluene, 1,2,4,5-tetrachlorobenzene, tetrachloroethylene
K156	7,RC	Organic waste (including heavy ends, still bottoms, light ends, spent solvents, filtrates, and decantates) from the production of carbamates and carbamoyl oximes. (This listing does not apply to wastes generated from the manufacture of 3-iodo-2- propynyl n- butylcarbamate.)	benomyl, carbaryl, carbendazim, carbofuran, carbosulfan, formaldehyde, methylene chloride, triethylamine

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
K157	7,RC	Wastewaters (including scrubber waters, condenser waters, washwaters, and separation waters) from the production of carbamates and carbamoyl oximes. (This listing does not apply to wastes generated from the manufacture of 3-iodo-2- propynyl n- butylcarbamate)	carbon tetrachloride, formaldehyde, methyl chloride, methylene chloride, pyridine, triethylamine
K158	7,RC	Bag house dusts and filter/separation solids from the production of carbamates and carbamoyl oximes. (This listing does not apply to wastes generated from the manufacture of 3-iodo-2- propynyl n- butylcarbamate.).	benomyl, carbendazim, carbofuran, carbosulfan, chloroform, methylene chloride
K159	7,RC	Organics from the treatment of thiocarbamate wastes	benzene, butylate, eptc, molinate, pebulate, vernolate
K161	7,RC	Purification solids (including filtration, evaporation, and centrifugation solids), bag house dust and floor sweepings from the production of dithiocarbamate acids and their salts. (This listing does not include K125 or K126.).	antimony, arsenic, metam-sodium, ziram
U002	7,FB,RC	acetone	same
U003	7,RC	acetonitrile	same
U004	7,RC	acetophenone	same
U005	7,RC	acetylaminofluorene, 2	same
U007	7,RC	acrylamide	same
U009	7,RC	acrylonitrile	same
U010	7,RC	azirino(2,3<ls-thn-eq>3,4)pyrrolo(1,2- a)indole-4,7-dione, 6-amino-8- (((aminocarbonyl)oxy)methyl)- 1,1a,2,8,8a,8b-hexahydro-8a-methoxy-5- methyl-, (1aS-(1aalpha, 8beta,8aalpha,8balpha))-	same
U011	7,RC	amitrole	same
U012	7,RC	aniline	same
U014	7,RC	auramine	same
U015	7,RC	azaserine	same
U016	7,RC	benz(c)acridine	same
U017	7,RC	benzal chloride	same
U018	7,RC	benz(a)anthracene	same
U021	7,RC	benzidine	same
U022	7,RC	benzo(a)pyrene	same
U024	7,RC	dichloromethoxy ethane (bis(2-chlororethoxy)methane)	same
U025	7,RC	dichloroethyl ether (bis(2-chloroethyl) ether)	same
U026	7,RC	chlornaphazine (N,N-bis(2-chloroethyl)-2-naphthylamine)	same
U027	7,RC	dichloroisopropyl ether	same
U028	7,RC	diethylhexyl phthalate	same
U029	7,RC	bromomethane (methyl bromide)	same
U030	7,RC	benzene, 1-bromo-4-phenoxy-	same
U031	7,RC	butyl alcohol, n	same
U032	7,RC	calcium chromate	same
U034	7,RC	trichloroacetaldehyde	same
U035	7,RC	benzenebutanoic acid	same

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
U036	7,RC	chlordane, alpha and gamma isomers	same
U038	7,RC	chlorobenzilate	same
U039	7,RC	chloro-m-cresol, p	same
U041	7,RC	epichlorohydrin	same
U042	7,FB,RC	chloroethoxy ethene, 2	same
U043	7,FB,RC	chloroethene (1,1,1-TCA and vinyl chloride)	same
U045	7,FB,RC	chloromethane (methyl chloride)	same
U046	7,RC	chloromethoxymethane (chloromethyl methyl ether)	same
U047	7,RC	chloronaphthalene, beta	same
U048	7,RC	chlorophenol, o	same
U049	7,RC	chloro-o-toluidine hydrochloride, 4 (2-amino-5-chlorotoluene hydrochloride)	same
U050	7,RC	chrysene	same
U051	7,RC	creosote	same
U053	7,RC	crotonaldehyde (trans-2-butenal)	same
U055	7,RC	cumene	same
U056	7,RC	hexahydrobenzene (cyclohexane)	same
U057	7,RC	cyclohexanone	same
U058	7,RC	cyclophosphamide	same
U059	7,RC	daunomycin	same
U060	7,RC	DDD (dichlorodiphenyldichloroethane)	same
U061	7,RC	DDT (dichlorodiphenyltrichloroethane)	same
U062	7,RC	diallate	same
U063	7,RC	dibenzo(a,h)anthracene	same
U064	7,RC	dibenzo(a,l)pyrene	same
U066	7,RC	DBCP (1,2-dibromo-3-chloropropane)	same
U067	7,RC	dibromoethane, 1,2 (ethylene dibromide)	same
U068	7,RC	methylene bromide (dibromomethane)	same
U069	7,RC	dibutyl phthalate	same
U071	7,RC	dichlorobenzene, m	same
U073	7,RC	dichlorobenzidine, 3,3	same
U074	7,RC	dichloro-2-butene, 1,4 (butylene dichloride)	same
U075	7,RC	dichlorodifluoromethane	same
U076	7,RC	dichloroethane, 1,1	same
U077	7,RC	dichloroethane, 1,2	same
U078	7,FB,RC	dichloroethylene, 1,1 (vinylidene chloride)	same
U079	7,FB,RC	dichloroethylene, 1,2 (trans)	same
U080	7,RC	dichloromethane (methylene chloride)	same
U081	7,RC	dichlorophenol, 2,4	same
U082	7,RC	dichlorophenol, 2,6	same
U083	7,RC	dichloropropane, 1,2	same
U084	7,RC	dichloropropene, 1,3	same
U085	7,RC	diepoxybutane, 1,2:3,4	same
U086	7,RC	diethylhydrazine, N,N'	same
U087	7,RC	dithiophosphate, o,o-diethyl-s-methyl	same

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
U088	7,RC	diethyl phthalate	same
U089	7,RC	diethylstillbestrol	same
U090	7,RC	dihydrosafrole	same
U091	7,RC	dimethoxybenzidine, 3,3	same
U092	7,RC	dimethylamine	same
U093	7,RC	dimethylaminoazobenzene, p	same
U094	7,RC	dimethylbenz(a)anthracene, 7,12	same
U095	7,RC	dimethylbenzidine, 3,3'	same
U097	7,RC	dimethylcarbamoyl chloride	same
U098	7,RC	dimethylhydrazine, 1,1	same
U099	7,RC	dimethylhydrazine, 1,2	same
U101	7,RC	Phenol, 2,4-dimethyl-	same
U102	7,RC	dimethyl phthalate	same
U103	7,RC	dimethyl sulfate	same
U105	7,RC	2,4-dinitrotoluene	same
U106	7,RC	dinitrotoluene, 2,6	same
U107	7,RC	1,2-benzenedicarboxylic acid, dioctyl ester (di-n-octyl phthalate)	same
U108	7,RC	dioxane, 1,4	same
U109	7,RC	diphenylhydrazine, 1,2	same
U110	7,RC	dipropylamine	same
U111	7,RC	di-n-propylnitrosamine	same
U112	7,RC	acetic acid, ethyl ester	same
U113	7,RC	ethyl acrylate	same
U114	7,RC	ethylenebisdithiocarbamic acid, salt, & esters	same
U116	7,RC	ethylene thiourea	same
U117	7,RC	ethyl ether	same
U118	7,RC	ethyl methacrylate (2-methyl-2-propenoic acid, ethyl ester)	same
U119	7,RC	ethyl methanesulfonate	same
U120	7,RC	fluoranthene	same
U121	7,RC	trichlorofluoromethane (CFC-11)	same
U122	7,RC	formaldehyde	same
U124	7,RC	furan	same
U125	7,RC	furancarboxaldehyde, 2 (furfural)	same
U126	7,RC	glycidyladehyde	same
U127	7,RC	hexachlorobenzene	same
U128	7,RC	hexachlorobutadiene	same
U129	7,RC	lindane	same
U130	7,RC	hexachlorocyclopentadiene	same
U132	7,RC	hexachlorophene	same
U134	7,RC	hydrofluoric acid	same
U136	7,RC	cacodylic acid (hydroxydimethylarsine oxide)	same
U137	7,RC	indeno(1,2,3-cd)pyrene	same
U138	7,RC	iodomethane (methyl iodide)	same
U140	7,RC	isobutyl alcohol	same

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
U141	7,RC	isosafrole	same
U142	7,RC	kepone (chlordecone)	same
U143	7,RC	lasiocarpine	same
U144	7,RC	lead acetate	same
U145	7,RC	lead phophate	same
U146	7,RC	bis(acetato-O)tetrahydroxytrilead (lead acetate, trihydrate)	same
U147	7,RC	maleic anahydride	same
U148	7,RC	maleic hydrazide	same
U149	7,RC	malononitrile	same
U150	7,RC	melphalan	same
U151	7,RC	mercury	same
U152	7,RC	methacrylonitrile	same
U153	7,RC	methanethiol	same
U154	7,FB,RC	methanol	same
U155	7,RC	methapyrilene (1,2-ethanediamine)	same
U156	7,RC	methyl chlorocarbonate	same
U157	7,RC	methylcholanthrene, 3	same
U158	7,RC	methylenebis(2-chloraniline), 4,4'	same
U159	7,RC	methyl ethyl ketone	same
U160		methyl ethyl ketone peroxide (R,T)	same
U161	7,RC	methyl isobutyl ketone	same
U163	7,RC	MNNG (1-methyl-1-nitroso-3-nitroguanidine)	same
U164	7,RC	methylthiouracil	same
U165	7,FB,RC	naphthalene	same
U166	7,RC	naphthalenedione, 1,4 (1,4-dihydro-1,4-diektonaphthalene)	same
U167	7,RC	naphthalenamine, 1	same
U168	7,RC	naphthalenamine, 2 (2-aminonaphthalene)	same
U170	7,RC	nitrophenol, P	same
U171	7,RC	nitropropane, 2	same
U172	7,RC	nitrosodi-n-butylamine, N	same
U173	7,RC	nitrosodiethanolamine, N	same
U174	7,RC	nitrosodiethylamine, N	same
U176	7,RC	nitroso-N-ethylurea, N (N-ethyl-N-nitrosourea)	same
U177	7,RC	nitroso-methylurea, N	same
U178	7,RC	nitroso-N-methylurethane, N	same
U179	7,RC	nitrosopiperidine, N	same
U180	7,RC	nitrosopyrrolidine, N	same
U181	7,RC	nitro-o-toluidine, 5	same
U182	7,RC	paraldehyde	same
U183	7,RC	pentachlorobenzene	same
U184	7,RC	pentachloroethane	same
U186	7,RC	pentadiene, 1,3	same
U187	7,RC	phenacetin	same
U188	7,RC	phenol	same
U190	7,RC	phthalic anhydride	same

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
U191	7,RC	picoline, 2	same
U192	7,RC	pronamide	same
U193	7,RC	propane sultone, 1,3	same
U194	7,RC	propylamine, N (1,aminopropane)	same
U197	7,RC	cyclohexadiene-1,4-dione, 2,5 (quinone)	same
U200	7,RC	reserpine	same
U201	7,RC	resorcinol	same
U202	7,RC	saccharin and salts	same
U203	7,RC	safrole	same
U204	7,RC	selenious acid	same
U206	7,RC	streptozotocin	same
U207	7,FB,RC	tetrachlorobenzene, 1,2,4,5	same
U208	7,FB,RC	tetrachloroethane, 1,1,1,2	same
U209	7,FB,RC	tetrachloroethane, 1,1,2,2	same
U210	7,FB,RC	tetrachloroethylene	same
U212	7,RC	see F027	same
U214	7,RC	thallium acetate	same
U215	7,RC	thallium carbonate	same
U216	7,RC	thallium chloride	same
U217	7,RC	thallium nitrate	same
U218	7,RC	thioacetamide	same
U219	7,RC	thiourea	same
U220	7,FB,RC	toluene	same
U221	7,RC	toluenediamine (diaminotoluene)	same
U222	7,RC	toluidine hydrochloride, o	same
U225	7,RC	bromoform	same
U226	7,FB,RC	trichloroethane, 1,1,1 (methyl chloroform)	same
U227	7,FB,RC	trichloroethane, 1,1,2 (vinyl trichloride)	same
U235	7,RC	dibromo-1-propanol phosphate(3:1), 2,3	same
U236	7,RC	trypan blue	same
U237	7,RC	uracil mustard	same
U238	7,RC	ethyl carbamate (urethane)	same
U239	7,FB,RC	xylene	same
U243	7,RC	hexachloro-1-propene, 1,1,2,3,3,3	same
U244	7,RC	thioperoxydicarbonic diamide (disulfiram)	same
U246	7,RC	cyanogen bromide	same
U248	7,RC	warfarin and salts, <0.3%	same
U249	7,RC	zinc phosphide, <10%	same
U328	7,RC	toluidine, o	same
U353	7,RC	toluidine, p	same
U359	7,FB,RC	ethoxy ethanol, 2	same
134	1,7,WW,OT,GA,RC	aqueous solution w/<10% organics	
271	7,FB,RC	organic monomer	
342	7,RC	ferric chloride	
351	1,7,FB,RC,WS	organic solids	

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
461	7,FB,RC	paint sludge	
521	7,RC	drilling mud	
541	7,FB,RC	photochemical	
722	7,WW,FB,RC	liquids w/ cadmium	cadmium
121	7,WW,FB,RC	alkaline solution	
122	7,WW,FB,RC	alkaline solution	
123	7,WW,FB,RC	alkaline solution	
131	7,WW,FB,RC	aqueous solution 2<pH<12.5	
132	7,WW,FB,RC	aqueous solution w/restricted metals	
133	1,7,WW,OT,GA,RC	aqueous solution w/ 10% organics	
135	1,7,WW,GA,RC	unspecified aqueous solution	
141	7,FB,RC	off-specification, aged, or surplus inorganics	
151	7,RC	asbestos, asbestos containing waste	
161	7,FB,RC	fluid-cracking catalyst waste	
162	7,FB,RC	other spent catalyst	
171	7,RC	metal sludge	
172	7,RC	metal dust & machining waste	
181	7,FB,RC	other inorganic solid waste	
211	1,7,FB,RC	halogenated solvents	
212	7,FB,RC	oxygenated solvents	
213	7,FB,RC	hydrocarbon solvents	
214	7,FB,RC	unspecified solvent mixture	
221	1,7,OT,FB,RC	waste oil	
222	1,7,OT,FB,RC	oil/water separation	
223	1,7,OT,FB,RC	unspecified oil containing	
231	7,FB,RC	pesticide rinse water	
232	7,FB,RC	pesticides	
241	1,7,OT,FB,RC,WS	tank bottom waste	
251	1,7,FB,RC,WS	still bottoms	
252	1,7,FB,RC,WS	other still bottoms	
272	7,FB,RC	polymeric resin	
281	7,FB,RC	adhesives	
291	7,FB,RC	latex waste	
311	7,RC	pharmaceutical waste	
331	7,FB,RC	off-spec organics	
341	7,FB,RC	oraganic liquids	
343	7,FB,RC	unspecified organic	
352	1,7,FB,RC,WS	other organic solids	
411	7,RC	alumium & gypsum sludge	
421	7,RC	lime sludge	
431	7,RC	phosphate slude	
441	7,RC	sulfer sludge	
451	1,7,FB,RC,WS	degreasing sludge	
471	7,FB,RC	paper sludge/pulp	
481	7,RC	tetraethyl lead sludge	

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
491	7,FB,RC	unspecified sludge waste	
512	1,7,RC	empty containers <30 gallons	
513	1,7,RC	empty containers >30 gallons	
551	7,RC	laboratory waste chemicals	
561	7,FB,RC	detergent & soap	
571	7,RC	fly ash, bottom ash, retort	
581	7,RC	gas scrubber waste	
591	7,RC	baghouse waste	
611	7,RC	contaminated soil from site cleanups	
612	1,7,RC	household waste	
613	7,RC	auto shredder waste	
711	7,FB,RC	liquids w/ cyanides	cyanide
721	7,FB,RC	liquids w/ arsenic	arsenic
723	7,WW,FB,RC	liquids w/ chromium	chromium
724	7,WW,FB,RC	liquids w/ lead	lead
725	7,FB,RC	liquids w/ mercury	mercury
726	7,WW,FB,RC	liquids w/ nickel	nickel
727	7,FB,RC	liquids w/ selenium	selenium
728	7,FB,RC	liquids w/ thallium	thallium
741	7,FB,RC	liquids w/ halogenated organics	
751	7,RC	solids or sludges w/ halogenated organic compounds	

APPENDIX B

Waste Codes and Chemicals of Concern

Currently Proposed Waste Code	Source[1]	Waste Code Description	COPC
U088	7,RC	diethyl phthalate	same
U089	7,RC	diethylstillbestrol	same
U090	7,RC	dihydrosafrole	same
U091	7,RC	dimethoxybenzidine, 3,3	same
U092	7,RC	dimethylamine	same
U093	7,RC	dimethylaminoazobenzene, p	same
U094	7,RC	dimethylbenz(a)anthracene, 7,12	same
U095	7,RC	dimethylbenzidine, 3,3'	same
U097	7,RC	dimethylcarbamoyl chloride	same
U098	7,RC	dimethylhydrazine, 1,1	same
U099	7,RC	dimethylhydrazine, 1,2	same
U101	7,RC	Phenol, 2,4-dimethyl-	same
U102	7,RC	dimethyl phthalate	same
U103	7,RC	dimethyl sulfate	same
U105	7,RC	2,4-dinitrotoluene	same
U106	7,RC	dinitrotoluene, 2,6	same
U107	7,RC	1,2-benzenedicarboxylic acid, dioctyl ester (di-n-octyl phthalate)	same
U108	7,RC	dioxane, 1,4	same
U109	7,RC	diphenylhydrazine, 1,2	same
U110	7,RC	dipropylamine	same
U111	7,RC	di-n-propylnitrosamine	same
U112	7,RC	acetic acid, ethyl ester	same
U113	7,RC	ethyl acrylate	same
U114	7,RC	ethylenebisdithiocarbamic acid, salt, & esters	same
U116	7,RC	ethylene thiourea	same
U117	7,RC	ethyl ether	same
U118	7,RC	ethyl methacrylate (2-methyl-2-propenoic acid, ethyl ester)	same
U119	7,RC	ethyl methanesulfonate	same
U120	7,RC	fluoranthene	same
U121	7,RC	trichlorofluoromethane (CFC-11)	same
U122	7,RC	formaldehyde	same
U124	7,RC	furan	same
U125	7,RC	furancarboxaldehyde, 2 (furfural)	same
U126	7,RC	glycidyladehyde	same
U127	7,RC	hexachlorobenzene	same
U128	7,RC	hexachlorobutadiene	same
U129	7,RC	lindane	same
U130	7,RC	hexachlorocyclopentadiene	same
U132	7,RC	hexachlorophene	same
U134	7,RC	hydrofluoric acid	same
U136	7,RC	cacodylic acid (hydroxydimethylarsine oxide)	same
U137	7,RC	indeno(1,2,3-cd)pyrene	same
U138	7,RC	iodomethane (methyl iodide)	same
U140	7,RC	isobutyl alcohol	same