

Environmental Protection Agency

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“unsafe to inspect and monitor” pursuant to §261.1084(1) or §261.1085(g) of this subpart shall record and keep at facility the following information: The identification numbers for hazardous secondary material management units with covers that are designated as “unsafe to inspect and monitor,” the explanation for each cover stating why the cover is unsafe to inspect and monitor, and the plan and schedule for inspecting and monitoring each cover.

(h) The remanufacturer or other person that stores or treats the hazardous secondary material that is subject to this subpart and to the control device standards in 40 CFR part 60, subpart VV, or 40 CFR part 61, subpart V, may elect to demonstrate compliance with the applicable sections of this subpart by documentation either pursuant to this subpart, or pursuant to the provisions of 40 CFR part 60, subpart VV or 40 CFR part 61, subpart V, to the extent that the documentation required by 40 CFR parts 60 or 61 duplicates the documentation required by this section.

§ 261.1090 [Reserved]

APPENDIXES II-III TO PART 261
[RESERVED]

APPENDIX IV TO PART 261 [RESERVED FOR RADIOACTIVE WASTE TEST METHODS]

APPENDIX V TO PART 261 [RESERVED FOR INFECTIOUS WASTE TREATMENT SPECIFICATIONS]

APPENDIX VI TO PART 261 [RESERVED FOR ETIOLOGIC AGENTS]

APPENDIX VII TO PART 261—BASIS FOR LISTING HAZARDOUS WASTE

EPA hazardous waste No.	Hazardous constituents for which listed
F001	Tetrachloroethylene, methylene chloride trichloroethylene, 1,1,1-trichloroethane, carbon tetrachloride, chlorinated fluorocarbons.
F002	Tetrachloroethylene, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, 1,1,2-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-dichlorobenzene, trichlorofluoromethane.
F003	N.A.
F004	Cresols and cresylic acid, nitrobenzene.

EPA hazardous waste No.	Hazardous constituents for which listed
F005	Toluene, methyl ethyl ketone, carbon disulfide, isobutanol, pyridine, 2-ethoxyethanol, benzene, 2-nitropropane.
F006	Cadmium, hexavalent chromium, nickel, cyanide (complexed).
F007	Cyanide (salts).
F008	Cyanide (salts).
F009	Cyanide (salts).
F010	Cyanide (salts).
F011	Cyanide (salts).
F012	Cyanide (complexed).
F019	Hexavalent chromium, cyanide (complexed).
F020	Tetra- and pentachlorodibenzo- <i>p</i> -dioxins; tetra and pentachlorodi-benzofurans; tri- and tetrachlorophenols and their chlorophenoxy derivative acids, esters, ethers, amine and other salts.
F021	Penta- and hexachlorodibenzo- <i>p</i> - dioxins; penta- and hexachlorodibenzofurans; pentachlorophenol and its derivatives.
F022	Tetra-, penta-, and hexachlorodibenzo- <i>p</i> -dioxins; tetra-, penta-, and hexachlorodibenzofurans.
F023	Tetra-, and pentachlorodibenzo- <i>p</i> -dioxins; tetra- and pentachlorodibenzofurans; tri- and tetrachlorophenols and their chlorophenoxy derivative acids, esters, ethers, amine and other salts.
F024	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, chlorobenzene, dichlorobenzenes, 1,2,4-trichlorobenzene, tetrachlorobenzene, pentachlorobenzene, hexachlorobenzene, toluene, naphthalene.
F025	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-Tetrachloroethane; 1,1,2,2-Tetrachloroethane; Tetrachloroethylene; Pentachloroethane; Hexachloroethane; Allyl chloride (3-Chloropropene); Dichloropropane; Dichloropropene; 2-Chloro-1,3-butadiene; Hexachloro-1,3-butadiene; Hexachlorocyclopentadiene; Benzene; Chlorobenzene; Dichlorobenzene; 1,2,4-Tri-chlorobenzene; Tetrachlorobenzene; Pentachlorobenzene; Hexachlorobenzene; Toluene; Naphthalene.
F026	Tetra-, penta-, and hexachlorodibenzo- <i>p</i> -dioxins; tetra-, penta-, and hexachlorodibenzofurans.
F027	Tetra-, penta-, and hexachlorodibenzo- <i>p</i> - dioxins; tetra-, penta-, and hexachlorodibenzofurans; tri-, tetra-, and pentachlorophenols and their chlorophenoxy derivative acids, esters, ethers, amine and other salts.

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EPA hazardous waste No.	Hazardous constituents for which listed	EPA hazardous waste No.	Hazardous constituents for which listed
F028	Tetra-, penta-, and hexachlorodibenzo- <i>p</i> -dioxins; tetra-, penta-, and hexachlorodibenzofurans; tri-, tetra-, and pentachlorophenols and their chlorophenoxy derivative acids, esters, ethers, amine and other salts.	K023	Phthalic anhydride, maleic anhydride.
F032	Benz(a)anthracene, benzo(a)pyrene, dibenz(a,h)-anthracene, indeno(1,2,3-cd)pyrene, pentachlorophenol, arsenic, chromium, tetra-, penta-, hexa-, heptachlorodibenzo- <i>p</i> -dioxins, tetra-, penta-, hexa-, heptachlorodibenzofurans.	K024	Phthalic anhydride, 1,4-naphthoquinone.
F034	Benz(a)anthracene, benzo(k)fluoranthene, benzo(a)pyrene, dibenz(a,h)anthracene, indeno(1,2,3-cd)pyrene, naphthalene, arsenic, chromium.	K025	Meta-dinitrobenzene, 2,4-dinitrotoluene.
F035	Arsenic, chromium, lead.	K026	Paraldehyde, pyridines, 2-picoline.
F037	Benzene, benzo(a)pyrene, chrysene, lead, chromium.	K027	Toluene diisocyanate, toluene-2, 4-diamine.
F038	Benzene, benzo(a)pyrene, chrysene, lead, chromium.	K028	1,1,1-trichloroethane, vinyl chloride.
F039	All constituents for which treatment standards are specified for multi-source leachate (wastewaters and nonwastewaters) under 40 CFR 268.43, Table CCW.	K029	1,2-dichloroethane, 1,1,1-trichloroethane, vinyl chloride, vinylidene chloride, chloroform.
K001	Pentachlorophenol, phenol, 2-chlorophenol, <i>p</i> -chloro- <i>m</i> -cresol, 2,4-dimethylphenyl, 2,4-dinitrophenol, trichlorophenols, tetrachlorophenols, 2,4-dinitrophenol, creosote, chrysene, naphthalene, fluoranthene, benzo(b)fluoranthene, benzo(a)pyrene, indeno(1,2,3-cd)pyrene, benz(a)anthracene, dibenz(a)anthracene, acenaphthalene.	K030	Hexachlorobenzene, hexachlorobutadiene, hexachloroethane, 1,1,1,2-tetrachloroethane, 1,1,2,2-tetrachloroethane, ethylene dichloride.
K002	Hexavalent chromium, lead	K031	Arsenic.
K003	Hexavalent chromium, lead.	K032	Hexachlorocyclopentadiene.
K004	Hexavalent chromium.	K033	Hexachlorocyclopentadiene.
K005	Hexavalent chromium, lead.	K034	Hexachlorocyclopentadiene.
K006	Hexavalent chromium.	K035	Creosote, chrysene, naphthalene, fluoranthene, benzo(b) fluoranthene, benzo(a)pyrene, indeno(1,2,3-cd) pyrene, benzo(a)anthracene, dibenzo(a)anthracene, acenaphthalene.
K007	Cyanide (complexed), hexavalent chromium.	K036	Toluene, phosphorodithioic and phosphorothioic acid esters.
K008	Hexavalent chromium.	K037	Toluene, phosphorodithioic and phosphorothioic acid esters.
K009	Chloroform, formaldehyde, methylene chloride, methyl chloride, paraldehyde, formic acid.	K038	Phorate, formaldehyde, phosphorodithioic and phosphorothioic acid esters.
K010	Chloroform, formaldehyde, methylene chloride, methyl chloride, paraldehyde, formic acid, chloroacetaldehyde.	K039	Phosphorodithioic and phosphorothioic acid esters.
K011	Acrylonitrile, acetonitrile, hydrocyanic acid.	K040	Phorate, formaldehyde, phosphorodithioic and phosphorothioic acid esters.
K013	Hydrocyanic acid, acrylonitrile, acetonitrile.	K041	Toxaphene.
K014	Acetonitrile, acrylamide.	K042	Hexachlorobenzene, ortho-dichlorobenzene.
K015	Benzyl chloride, chlorobenzene, toluene, benzotrichloride.	K043	2,4-dichlorophenol, 2,6-dichlorophenol, 2,4,6-trichlorophenol.
K016	Hexachlorobenzene, hexachlorobutadiene, carbon tetrachloride, hexachloroethane, perchloroethylene.	K044	N.A.
K017	Epiclorohydrin, chloroethers [bis(chloromethyl) ether and bis (2-chloroethyl) ethers], trichloropropane, dichloropropanols.	K045	N.A.
K018	1,2-dichloroethane, trichloroethylene, hexachlorobutadiene, hexachlorobenzene.	K046	Lead.
K019	Ethylene dichloride, 1,1,1-trichloroethane, 1,1,2-trichloroethane, tetrachloroethanes (1,1,2,2-tetrachloroethane and 1,1,1,2-tetrachloroethane), trichloroethylene, tetrachloroethylene, carbon tetrachloride, chloroform, vinyl chloride, vinylidene chloride.	K047	N.A.
K020	Ethylene dichloride, 1,1,1-trichloroethane, 1,1,2-trichloroethane, tetrachloroethanes (1,1,2,2-tetrachloroethane and 1,1,1,2-tetrachloroethane), trichloroethylene, tetrachloroethylene, carbon tetrachloride, chloroform, vinyl chloride, vinylidene chloride.	K048	Hexavalent chromium, lead.
K021	Antimony, carbon tetrachloride, chloroform.	K049	Hexavalent chromium, lead.
K022	Phenol, tars (polycyclic aromatic hydrocarbons).	K050	Hexavalent chromium.
		K051	Hexavalent chromium, lead.
		K052	Lead.
		K060	Cyanide, naphthalene, phenolic compounds, arsenic.
		K061	Hexavalent chromium, lead, cadmium.
		K062	Hexavalent chromium, lead.
		K069	Hexavalent chromium, lead, cadmium.
		K071	Mercury.
		K073	Chloroform, carbon tetrachloride, hexachloroethane, trichloroethane, tetrachloroethylene, dichloroethylene, 1,1,2,2-tetrachloroethane.
		K083	Aniline, diphenylamine, nitrobenzene, phenylenediamine.
		K084	Arsenic.
		K085	Benzene, dichlorobenzenes, trichlorobenzenes, tetrachlorobenzenes, pentachlorobenzene, hexachlorobenzene, benzyl chloride.
		K086	Lead, hexavalent chromium.
		K087	Phenol, naphthalene.
		K088	Cyanide (complexes).
		K093	Phthalic anhydride, maleic anhydride.
		K094	Phthalic anhydride.
		K095	1,1,2-trichloroethane, 1,1,1,2-tetrachloroethane, 1,1,2,2-tetrachloroethane.
		K096	1,2-dichloroethane, 1,1,1-trichloroethane, 1,1,2-trichloroethane.
		K097	Chlordane, heptachlor.
		K098	Toxaphene.
		K099	2,4-dichlorophenol, 2,4,6-trichlorophenol.
		K100	Hexavalent chromium, lead, cadmium.
		K101	Arsenic.

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EPA hazardous waste No.	Hazardous constituents for which listed	EPA hazardous waste No.	Hazardous constituents for which listed
K102	Arsenic.	K150	Carbon tetrachloride, chloroform, chloromethane, 1,4-dichlorobenzene, hexachlorobenzene, pentachlorobenzene, 1,2,4,5-tetrachlorobenzene, 1,1,2,2-tetrachloroethane, tetrachloroethylene, 1,2,4-trichlorobenzene.
K103	Aniline, nitrobenzene, phenylenediamine.	K151	Benzene, carbon tetrachloride, chloroform, hexachlorobenzene, pentachlorobenzene, toluene, 1,2,4,5-tetrachlorobenzene, tetrachloroethylene.
K104	Aniline, benzene, diphenylamine, nitrobenzene, phenylenediamine.	K156	Benomyl, carbaryl, carbendazim, carbofuran, carbosulfan, formaldehyde, methylene chloride, triethylamine.
K105	Benzene, monochlorobenzene, dichlorobenzenes, 2,4,6-trichlorophenol.	K157	Carbon tetrachloride, formaldehyde, methyl chloride, methylene chloride, pyridine, triethylamine.
K106	Mercury.	K158	Benomyl, carbendazim, carbofuran, carbosulfan, chloroform, methylene chloride.
K107	1,1-Dimethylhydrazine (UDMH).	K159	Benzene, butylate, eptc, molinate, pebulate, vernolate.
K108	1,1-Dimethylhydrazine (UDMH).	K161	Antimony, arsenic, metam-sodium, ziram.
K109	1,1-Dimethylhydrazine (UDMH).	K169	Benzene.
K110	1,1-Dimethylhydrazine (UDMH).	K170	Benzo(a)pyrene, dibenz(a,h)anthracene, benzo (a)anthracene, benzo (b)fluoranthene, benzo(k)fluoranthene, 3-methylcholanthrene, 7, 12-dimethylbenz(a)anthracene.
K111	2,4-Dinitrotoluene.	K171	Benzene, arsenic.
K112	2,4-Toluenediamine, o-toluidine, p-toluidine, aniline.	K172	Benzene, arsenic.
K113	2,4-Toluenediamine, o-toluidine, p-toluidine, aniline.	K174	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-HpCDD), 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-HpCDF), 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,6,7,8,9-HpCDF), HxCDDs (All Hexachlorodibenzo-p-dioxins), HxCDFs (All Hexachlorodibenzofurans), PeCDDs (All Pentachlorodibenzo-p-dioxins), OCDD (1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin, OCDF (1,2,3,4,6,7,8,9-Octachlorodibenzofuran), PeCDFs (All Pentachlorodibenzofurans), TCDDs (All tetrachlorodi-benzo-p-dioxins), TCDFs (All tetrachlorodibenzofurans).
K114	2,4-Toluenediamine, o-toluidine, p-toluidine.	K175	Mercury
K115	2,4-Toluenediamine.	K176	Arsenic, Lead.
K116	Carbon tetrachloride, tetrachloroethylene, chloroform, phosgene.	K177	Antimony.
K117	Ethylene dibromide.	K178	Thallium.
K118	Ethylene dibromide.	K181	Aniline, o-anisidine, 4-chloroaniline, p-cresidine, 2,4-dimethylaniline, 1,2-phenylenediamine, 1,3-phenylenediamine.
K123	Ethylene thiourea.		
K124	Ethylene thiourea.		
K125	Ethylene thiourea.		
K126	Ethylene thiourea.		
K131	Dimethyl sulfate, methyl bromide.		
K132	Methyl bromide.		
K136	Ethylene dibromide.		
K141	Benzene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene, indeno(1,2,3-cd)pyrene.		
K142	Benzene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene, indeno(1,2,3-cd)pyrene.		
K143	Benzene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene.		
K144	Benzene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene.		
K145	Benzene, benz(a)anthracene, benzo(a)pyrene, dibenz(a,h)anthracene, naphthalene.		
K147	Benzene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene, indeno(1,2,3-cd)pyrene.		
K148	Benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene, indeno(1,2,3-cd)pyrene.		
K149	Benzotrithloride, benzyl chloride, chloroform, chloromethane, chlorobenzene, 1,4-dichlorobenzene, hexachlorobenzene, pentachlorobenzene, 1,2,4,5-tetrachlorobenzene, toluene.		

N.A.—Waste is hazardous because it fails the test for the characteristic of ignitability, corrosivity, or reactivity.

[46 FR 4619, Jan. 16, 1981]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting appendix VII, part 261, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

APPENDIX VIII TO PART 261—HAZARDOUS CONSTITUENTS

Common name	Chemical abstracts name	Chemical abstracts No.	Hazardous waste No.
A2213	Ethanimidothioic acid, 2- (dimethylamino) -N-hydroxy-2-oxo-, methyl ester.	30558-43-1	U394
Acetonitrile	Same	75-05-8	U003
Acetophenone	Ethanone, 1-phenyl-	98-86-2	U004
2-Acetylaminofluorene	Acetamide, N-9H-fluoren-2-yl-	53-96-3	U005