

US EPA ARCHIVE DOCUMENT

RCRA REVISION CHECKLIST 45

Hazardous Waste Miscellaneous Units
 52 FR 46946-46965
 December 10, 1987
 (non-HSWA Cluster IV)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	

PART 144 - UNDERGROUND INJECTION CONTROL PROGRAM

SUBPART D - AUTHORIZATION BY PERMIT

APPLICATION FOR A PERMIT; AUTHORIZATION BY PERMIT

add sentence referring to Subpart X	144.31(a)	210!	32(a)(2) This section proposed for adoption by reference but not yet in effect.
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PART 260 - HAZARDOUS WASTE MANAGEMENT SYSTEM: GENERAL

SUBPART B - DEFINITIONS

DEFINITIONS

revise "landfill"	260.10	210 -	Equivalent
add "miscellaneous unit"	260.10	210 -	Equivalent

PART 264 - STANDARDS FOR OWNERS AND OPERATORS OF HAZARDOUS WASTE TREATMENT, STORAGE, AND DISPOSAL FACILITIES

SUBPART B - GENERAL FACILITY STANDARDS

APPLICABILITY

reference to Subpart X	264.10(b)	210 -	Equivalent
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GENERAL INSPECTION REQUIREMENTS

addition and omission of specific citations	264.15(b)(4)	210 -	Equivalent
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LOCATION STANDARDS

add reference to "miscellaneous units"	264.18(b)(1)(ii)	210 -	Equivalent
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RCRA REVISION CHECKLIST 45: Hazardous Waste
Miscellaneous Units (Cont'd)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	

SUBPART E - MANIFEST SYSTEM, RECORDKEEPING, AND REPORTING

OPERATING RECORD

corrective action; change references	264.73(b)(6)	210	Equivalent
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SUBPART F - RELEASES FROM SOLID WASTE MANAGEMENT UNITS

APPLICABILITY

add new paragraph on miscellaneous units	264.90(d)	210	Equivalent
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SUBPART G - CLOSURE AND POST-CLOSURE

CLOSURE PERFORMANCE STANDARD

addition of specific references	264.111(c)	210	Equivalent
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CLOSURE PLAN; AMENDMENT OF PLAN

Director; add reference	264.112(a)(2)	210	Equivalent
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DISPOSAL OR DECONTAMINATION OF EQUIPMENT, STRUCTURES, AND SOILS

addition of specific references	264.114	210	Equivalent
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POST-CLOSURE CARE AND USE OF PROPERTY

addition of Subpart "X"	264.117(a)(1) (i)	210	Equivalent
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addition of Subpart "X"	264.117(a)(1) (ii)	210	Equivalent
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POST-CLOSURE PLAN; AMENDMENT OF PLAN

addition of Subpart "X"	264.118(b)(1)	210	Equivalent
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addition of Subpart "X"	264.118(b)(2) (i)	210	Equivalent
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addition of Subpart "X"	264.118(b)(2) (ii)	210	Equivalent
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RCRA REVISION CHECKLIST 45: Hazardous Waste
Miscellaneous Units (Cont'd)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	

SUBPART H - FINANCIAL REQUIREMENTS

COST ESTIMATE FOR CLOSURE

addition of specific references	264.142(a)	210 /	Equivalent
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COST ESTIMATE FOR POST-CLOSURE CARE

disposal miscellaneous unit; add references	264.144(a)	210 /	Equivalent
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LIABILITY REQUIREMENTS

miscellaneous disposal unit	264.147(b)	210 /	Equivalent
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SUBPART X - MISCELLANEOUS UNITS

APPLICABILITY

to whom requirements apply	264.600	210 /	Equivalent
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ENVIRONMENTAL PERFORMANCE STANDARDS

introductory paragraph regarding human health and the environment	264.601	210 /	Equivalent
prevention of releases to ground water	264.601(a)	210 /	Equivalent
characteristics of waste	264.601(a)(1)	210 /	Equivalent
characteristics of unit	264.601(a)(2)	210 /	Equivalent
quality of existing ground water	264.601(a)(3)	210 /	Equivalent
ground-water flow	264.601(a)(4)	210 /	Equivalent
ground-water users	264.601(a)(5)	210 /	Equivalent
patterns of land use	264.601(a)(6)	210 /	Equivalent
deposition or migration of wastes	264.601(a)(7)	210 /	Equivalent
potential for health risks	264.601(a)(8)	210 /	Equivalent

RCRA REVISION CHECKLIST 45: Hazardous Waste
Miscellaneous Units (Cont'd)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	
potential for damage caused by exposure	264.601(a)(9)		210	Equivalent
prevention of releases to surface waters and soil	264.601(b)		210	Equivalent
characteristics of waste	264.601(b)(1)		210	Equivalent
migration prevention systems and structures	264.601(b)(2)		210	Equivalent
hydrologic characteristics	264.601(b)(3)		210	Equivalent
precipitation patterns	264.601(b)(4)		210	Equivalent
ground-water flow	264.601(b)(5)		210	Equivalent
proximity to surface waters	264.601(b)(6)		210	Equivalent
current and potential uses	264.601(b)(7)		210	Equivalent
existing quality of surface waters and soils	264.601(b)(8)		210	Equivalent
patterns of land use	264.601(b)(9)		210	Equivalent
potential for health risks	264.601(b)(10)		210	Equivalent
potential for damage caused by exposure	264.601(b)(11)		210	Equivalent
prevention of releases to the air	264.601(c)		210	Equivalent
characteristics of waste	264.601(c)(1)		210	Equivalent
emission prevention systems and structures	264.601(c)(2)		210	Equivalent
operating characteristics	264.601(c)(3)		210	Equivalent
characteristics of unit and area	264.601(c)(4)		210	Equivalent
existing quality of air	264.601(c)(5)		210	Equivalent
potential for health risks	264.601(c)(6)		210	Equivalent
potential for damage caused by exposure	264.601(c)(7)		210	Equivalent

RCRA REVISION CHECKLIST 45: Hazardous Waste
Miscellaneous Units (Cont'd)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	

MONITORING, ANALYSIS, INSPECTION, RESPONSE, REPORTING, AND CORRECTIVE ACTION

compliance requirements	264.602		210 ⁻	Equivalent
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POST-CLOSURE CARE

post-closure requirements	264.603		210 ⁻	Equivalent
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PART 270 - EPA ADMINISTERED PERMIT PROGRAMS: THE
HAZARDOUS WASTE PERMIT PROGRAM

SUBPART B - PERMIT APPLICATION

CONTENTS OF PART B: GENERAL REQUIREMENTS

changes in specific citations	270.14(b)(5)		210 ⁻	Equivalent
changes in specific citations	270.14(b)(13)		210 ⁻	Equivalent

SPECIFIC PART B INFORMATION REQUIREMENTS FOR MISCELLANEOUS UNITS

introductory paragraph regarding what owners/operators must provide	270.23		210 ⁻	Equivalent
detailed description	270.23(a)		210 ⁻	Equivalent
unit's physical characteristics	270.23(a)(1)		210 ⁻	Equivalent
descriptions for compliance	270.23(a)(2)		210 ⁻	Equivalent
description for post-closure requirements	270.23(a)(3)		210 ⁻	Equivalent
environmental performance standards	270.23(b)		210 ⁻	Equivalent
potential exposure pathways	270.23(c)		210 ⁻	Equivalent
effectiveness of treatment	270.23(d)		210 ⁻	Equivalent
additional information	270.23(e)		210 ⁻	Equivalent

RCRA REVISION CHECKLIST 46

Technical corrections; Identification and Listing
of Hazardous Waste
53 FR 13382-13393
April 22, 1988
(non-HSWA Cluster IV)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	

NOTE: This checklist makes technical corrections to the lists of commercial chemical products that are hazardous wastes when discarded [40 CFR 261.33(e) and (f)] and to the list of hazardous constituents (Appendix VIII of 40 CFR Part 261). Because these same lists are also addressed by Revision Checklist 29, states are advised to follow this checklist rather than Checklist 29 when revising their code, in order to avoid two separate revisions.

PART 261 - IDENTIFICATION AND LISTING OF HAZARDOUS WASTE

SUBPART D - LISTS OF HAZARDOUS WASTES

DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES,
CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF

correct specific listings		261.33(e)	210	Equivalent	
Hazardous waste No	Chemical abstracts No	Substance	Hazardous waste No	Substance	
P023	107-20-0	Acetaldehyde, chloro-	P045	39196-18-4	2-Butanone, 3,3-dimethyl-1-(methylthio)-O-(methylamino)carbonyl oxime
P002	591-08-2	Acetamide, N-(aminothioxomethyl)-	P021	592-01-8	Calcium cyanide
P057	640-19-7	Acetamide, 2-fluoro-	P021	592-01-8	Calcium cyanide Ca(CN) ₂
P058	62-74-8	Acetic acid, fluoro-, sodium salt	P022	75-15-0	Carbon disulfide
P002	591-08-2	1-Acetyl-2-thiourea	P095	75-44-5	Carbonic dichloride
P003	107-02-8	Acrolein	P023	107-20-0	Chloroacetaldehyde
P070	116-06-3	Aldicarb	P024	106-47-8	p-Chloroaniline
P004	309-00-2	Aldrin	P026	5344-82-1	1-(o-Chlorophenyl)thiourea
P005	107-18-6	Allyl alcohol	P027	542-76-7	3-Chloropropionitrile
P006	20859-73-8	Aluminum phosphide (R,T)	P029	544-92-3	Copper cyanide
P007	2763-96-4	5-(Aminomethyl)-3-soxazolol	P029	544-92-3	Copper cyanide Cu(CN)
P008	504-24-5	4-Aminopyridine	P030	.....	Cyanides (soluble cyanide salts), not otherwise specified
P009	131-74-8	Ammonium picrate (R)	P031	460-19-5	Cyanogen
P119	7803-55-6	Ammonium vanadate	P033	506-77-4	Cyanogen chloride
P099	506-61-6	Argentate(1-), bis(cyano-C)-, potassium	P033	506-77-4	Cyanogen chloride (CN) ₂
P010	7778-39-4	Arsenic acid H ₃ AsO ₄	P034	131-89-5	2-Cyclohexyl-4,6-dinitrophenol
P012	1327-53-3	Arsenic oxide As ₂ O ₃	P016	542-88-1	Dichloromethyl ether
P011	1303-28-2	Arsenic oxide As ₂ O ₃	P036	696-28-6	Dichlorophenylarsine
P011	1303-28-2	Arsenic pentoxide	P037	60-57-1	Dieldrin
P012	1327-53-3	Arsenic trioxide	P038	692-42-2	Diethylarsine
P038	692-42-2	Arsine, diethyl-	P041	311-45-5	Diethyl-p-nitrophenyl phosphite
P036	696-28-6	Arsonous dichloride, phenyl-	P040	297-97-2	O,O-Diethyl O-pyrazinyl phosphorothioate
P054	151-56-4	Azidine	P043	55-91-4	Diisopropylfluorophosphate (DFP)
P067	75-55-8	Azidine, 2-methyl-	P004	309-00-2	1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1alpha,4alpha,4abeta,5alpha,6alpha,8abeta)-
P013	542-62-1	Barium cyanide	P060	465-73-6	1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1alpha,4alpha,4abeta,5beta,6beta,8abeta)-
P024	106-47-8	Benzylamine, 4-chloro-	P037	60-57-1	2,7,3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1alpha,2beta,2alpha,3beta,6beta,6alpha,7beta,7alpha)-
P077	100-01-6	Benzenamine, 4-nitro-	P051	172-20-8	2,7,3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1alpha,2beta,2alpha,3beta,6beta,6alpha,7beta,7alpha)-, & metabolites
P028	100-44-7	Benzene, (chloromethyl)-			
P042	51-43-4	1,2-Benzenediol, 4-[1-hydroxy-2-(methylamino)ethyl]- (R)-			
P046	122-09-8	Benzeneethanamine, alpha, alpha-dimethyl-			
P014	108-98-5	Benzenethiol			
P001	181-81-2	2H-1-Benzopyran-2-one, 4-hydroxy-3-[3-oxo-1-phenylbutyl]-, & salts, when present at concentrations greater than 0.3%			
P028	100-44-7	Benzyl chloride			
P015	7440-41-7	Beryllium			
P017	598-31-2	Bromoacetone			
P018	357-57-3	Bronze			

RCRA REVISION CHECKLIST 46: Technical corrections; Identification and Listing of Hazardous Waste (Cont'd)

FEDERAL REQUIREMENT		RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
Haz. waste No.	Chemical abstracts No		STATUTE	REGULATION	
P044	60-51-5	Dimethoate	P098	7803-51-2	Phosphine
P046	122-09-8	alpha, alpha-Dimethylphenethylamine	P041	311-45-5	Phosphoric acid, diethyl 4-nitrophenyl ester
P047	534-52-1	4,6-Dinitro-o-cresol, & salts	P039	298-04-4	Phosphorodithioic acid, O,O-diethyl S-(2-ethylthioethyl) ester
P048	51-28-5	2,4-Dinitrophenol	P094	295-02-2	Phosphorodithioic acid, O,O-diethyl S-(1-ethylthio)ethyl ester
P020	88-85-7	Dinoseb	P044	60-51-5	Phosphorodithioic acid, O,O-dimethyl S-(2-(methylamino)-2-oxoethyl) ester
P065	152-16-9	Diphosphoramidate, octamethyl-	P043	55-91-4	Phosphorodithioic acid, O,O-dimethyl S-(1-methylthio)ethyl ester
P111	107-49-3	Diphosphoric acid, tetraethyl ester	P089	56-38-2	Phosphorodithioic acid, O,O-diethyl O-(4-nitrophenyl) ester
P039	298-04-4	Disulfoton	P040	297-97-2	Phosphorodithioic acid, O,O-diethyl O-pyrazinyl ester
P049	541-53-7	Dithioburet	P097	52-85-7	Phosphorodithioic acid, O-(4-((dimethylamino)sulfonyl)phenyl) O,O-dimethyl ester
P050	115-29-7	Endosulfan	P071	298-00-0	Phosphorodithioic acid, O,O-dimethyl O-(4-nitrophenyl) ester
P068	145-73-3	Endothal	P110	78-00-2	Plumbane, tetraethyl-
P051	72-20-8	Endrin	P098	151-50-8	Potassium cyanide
P051	72-20-8	Endrin, & metabolites	P098	151-50-8	Potassium cyanide K(CN)
P042	51-43-4	Epinephrine	P099	506-61-6	Potassium silver cyanide
P031	460-19-5	Ethanedinitrile	P070	116-06-3	Propanal, 2-methyl-2-(methylthio)-O-((methylamino)carbonyl)oxime
P066	16752-77-5	Ethanedithioic acid, N-((methylamino)carbonyloxy)-, methyl ester	P101	107-12-0	Propanenitrile
P101	107-12-0	Ethyl cyanide	P027	542-76-7	Propanenitrile, 3-chloro-
P054	151-56-4	Ethylenimine	P069	75-86-5	Propanenitrile, 2-hydroxy-2-methyl-
P097	52-85-7	Famphur	P081	55-63-0	1,2,3-Propanetriol, trinitrate (R)
P056	7782-41-4	Fluorine	P017	598-31-2	2-Propanone, 1-bromo-
P057	640-19-7	Fluoroacetamide	P10c	107-19-7	Propargyl alcohol
P058	62-74-8	Fluoroacetic acid, sodium salt	P003	107-02-8	2-Propanol
P065	628-86-4	Fulminic acid, mercury(2+) salt (R,T)	P005	107-18-6	2-Propen-1-ol
P059	76-44-8	Heptachlor	P067	75-55-8	1,2-Propylenimine
P062	757-58-4	Hexaethyl tetraphosphate	P102	107-19-7	2-Propyn-1-ol
P116	79-19-8	Hydrazinecarbothiosamide	P008	504-24-5	4-Pyridamine
P068	60-34-4	Hydrazine, methyl-	P075	154-11-5	Pyridine, 3-(1-methyl-2-pyridinyl)-, (S)-, & salts
P063	74-90-8	Hydrocyanic acid	P114	12039-52-0	Selenous acid, diethanol(1+) salt
P063	74-90-8	Hydrogen cyanide	P103	630-10-4	Selenourea
P098	7803-51-2	Hydrogen phosphide	P104	506-64-9	Silver cyanide
P060	465-73-6	Isodrin	P104	506-64-9	Silver cyanide Ag(CN)
P007	2763-96-4	3(2H)-Isoxazolone, 5-(aminomethyl)-	P105	26628-22-8	Sodium azide
P092	62-38-4	Mercury, (aceto-O)phenyl-	P108	143-33-9	Sodium cyanide
P065	628-86-4	Mercury fulminate (R,T)	P106	143-33-9	Sodium cyanide Na(CN)
P062	62-75-9	Methanamine, N-methyl-N-nitroso-	P107	1314-96-1	Strontium sulfide
P064	624-83-9	Methane, isocyanato-	P107	1314-96-1	Strontium sulfide SrS
P016	542-88-1	Methane, oxybis(chloro-	P108	157-24-9	Strychnidin-10-one, & salts
P112	509-14-8	Methane, tetranitro- (R)	P018	357-57-3	Strychnidin-10-one, 2,3-dimethoxy-
P118	75-70-7	Methanethiol, trichloro-	P108	157-24-9	Strychnine, & salts
P050	115-29-7	6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide	P115	7446-18-6	Sulfonic acid, diethanol(1+) salt
P059	76-44-8	4,7-Methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-	P109	3689-24-5	Tetraethylthiopyrophosphate
P066	16752-77-5	Methomyl	P110	78-00-2	Tetraethyl lead
P068	60-34-4	Methyl hydrazine	P111	107-49-3	Tetraethyl pyrophosphate
P064	624-83-9	Methyl isocyanate	P112	509-14-8	Tetranitromethane (R)
P069	75-86-5	2-Methylacetonitrile	P062	757-58-4	Tetraphosphoric acid, hexaethyl ester
P071	298-00-0	Methyl parathion	P113	1314-32-5	Thalic oxide
P072	86-88-4	alpha-Naphthylthiourea	P113	1314-32-5	Thallium oxide Tl ₂ O
P073	13463-39-3	Nickel carbonyl	P114	12039-52-0	Thallium(I) selenite
P073	13463-39-3	Nickel carbonyl Ni(CO) ₄ , (T-4)-	P115	7446-18-6	Thallium(I) sulfate
P074	557-19-7	Nickel cyanide	P109	3689-24-5	Thiodiphosphoric acid, tetraethyl ester
P074	557-19-7	Nickel cyanide Ni(CN) ₂	P045	39196-18-4	Thiofuran
P075	154-11-5	Nicotene, & salts	P049	541-53-7	Thiomadodicarbonic diamide ((H ₂ N)(S)) ₂ NH
P076	10102-43-6	Nitric oxide	P014	108-98-5	Thiophenol
P077	100-01-6	p-Nitroaniline	P116	79-19-6	Thiosemicarbazide
P078	10102-44-0	Nitrogen dioxide	P026	5344-82-1	Thiourea, (2-chlorophenyl)-
P078	10102-43-9	Nitrogen oxide NO	P072	86-88-4	Thiourea, 1-naphthalenyl-
P078	10102-44-0	Nitrogen oxide NO ₂	P093	103-85-5	Thiourea, phenyl-
P081	55-63-0	Nitroglycine (R)	P123	8001-35-2	Toxaphene
P082	62-75-9	N-Nitrosodimethylamine	P118	75-70-7	Trichloromethaneethiol
P084	4549-40-0	N-Nitrosomethylvinylamine	P119	7803-55-6	Vanadic acid, ammonium salt
P085	152-16-9	Octamethylpyrophosphoramide	P120	1314-82-1	Vanadium oxide V ₂ O ₅
P087	20816-12-0	Osmium oxide OsO ₄ , (T-4)-	P120	1314-82-1	Vanadium pentoxide
P087	20816-12-0	Osmium tetroxide	P084	4549-40-0	Vinylamine, N-methyl-N-nitroso-
P088	145-73-3	7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid	P001	181-81-2	Warfarin, & salts, when present at concentrations greater than 0.3%
P089	58-38-2	Parathion	P121	557-21-1	Zinc cyanide
P034	131-89-5	Phenol, 2-cyclohexyl-4,6-dinitro-	P121	557-21-1	Zinc cyanide Zn(CN) ₂
P048	51-28-5	Phenol, 2,4-dinitro-	P122	1314-84-7	Zinc phosphide Zn ₃ P ₂ , when present at concentrations greater than 10% (R,T)
P047	534-52-1	Phenol, 2-methyl-4,6-dinitro-, & salts			
P020	88-85-7	Phenol, 2-(1-methylpropyl)-4,6-dinitro-			
P009	131-74-8	Phenol, 2,4,6-trinitro-, ammonium salt (R)			
P092	62-38-4	Phenylmercury acetate			
P093	103-85-5	Phenylthiourea			
P094	298-02-2	Phorate			
P095	75-44-5	Phosgene			

¹ CAS Number given for parent compound only

RCRA REVISION CHECKLIST 46: Technical corrections; Identification and Listing of Hazardous Waste (Cont'd)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	
correct specific listings	261.33(f)	210 -		Equivalent

Haz-ardous waste No	Chemical abstracts No.	Substance	Haz-ardous waste No	Chemical abstracts No	Substance
U001	75-07-0	Acetaldehyde (I)	U185	82-68-8	Benzene, pentachloronitro-
U034	75-87-8	Acetaldehyde, trichloro-	U020	98-09-9	Benzenesulfonic acid chloride (C,R)
U187	62-44-2	Acetamide, N-(4-ethoxyphenyl)-	U020	98-09-9	Benzenesulfonyl chloride (C,R)
U005	53-96-3	Acetamide, N-9H-fluoren-2-yl-	U207	95-94-3	Benzene, 1,2,4,5-tetrachloro-
U240	94-75-7	Acetic acid, (2,4-dichlorophenoxy)-, salts & esters	U061	50-29-3	Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-chloro-
U112	141-78-6	Acetic acid ethyl ester (I)	U247	72-43-5	Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-
U144	301-04-2	Acetic acid, lead(2+) salt			ary-
U214	563-68-8	Acetic acid, thallium(1+) salt	U023	98-07-7	Benzene, (trichloromethyl)-
see	93-76-5	Acetic acid, (2,4,5-trichlorophenoxy)-	U234	99-35-4	Benzene, 1,3,5-trinitro-
F027			U021	92-87-5	Benzidine
U002	67-64-1	Acetone (I)	U202	81-07-2	1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, & salts
U003	75-05-8	Acetonitrile (I,T)	U203	94-59-7	1,3-Benzodioxole, 5-(2-propenyl)-
U004	98-86-2	Acetophenone	U141	120-58-1	1,3-Benzodioxole, 5-(1-propenyl)-
U005	53-96-3	2-Acetylaminofluorene	U090	94-58-6	1,3-Benzodioxole, 5-propyl-
U008	75-36-5	Acetyl chloride (C,R,T)	U064	189-55-9	Benzol[rs]pentaphene
U007	79-06-1	Acrylamide	U248	81-81-2	2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylbutyl)-, & salts, when present at concentrations of 0.3% or less
U008	79-10-7	Acrylic acid (I)			
U009	107-13-1	Acrylonitrile	U022	50-32-8	Benzol[rs]pyrene
U011	61-82-5	Amitrole	U197	106-51-4	p-Benzoquinone
U012	62-53-3	Aniline (I,T)	U023	98-07-7	Benzotrifluoride (C,R,T)
U136	75-60-5	Arsenic acid, dimethyl-	U065	1464-53-5	2,2'-Bioxirane
U014	492-80-8	Auramine	U021	92-87-5	[1,1'-Biphenyl]-4,4'-diamine
U015	115-02-6	Azaserine	U073	91-94-1	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dichloro-
U010	50-07-7	Azino[2',3':3,4]pyrrolo[1,2-a]indole-4,7-dione, 6-amino-8-[[[aminocarbonyloxy]methyl]-1,1a,2,8,8a,8b-hexahydro-8a-methoxy-5-methyl-, [1aS-(1alpha,8beta,8aalpha,8balpha)]-	U091	119-90-4	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethoxy-
			U095	119-93-7	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
U157	56-49-5	Benz[1]aceanthrylene, 1,2-dihydro-3-methyl-	U225	75-25-2	Bromofarm
U016	225-51-4	Benz[1]acene	U030	101-55-3	4-Bromophenyl phenyl ether
U017	98-87-3	Benzal chloride	U128	87-68-3	1,3-Butadiene, 1,1,2,3,4,4-hexachloro-
U192	23950-58-5	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propenyl)-	U172	924-16-3	1-Butanamine, N-butyl-N-nitroso-
U018	56-55-3	Benz[a]anthracene	U031	71-36-3	1-Butanol (I)
U094	57-97-6	Benz[a]anthracene, 7,12-dimethyl-	U159	78-93-3	2-Butanone (I,T)
U012	62-53-3	Benzenamine (I,T)	U160	1338-23-4	2-Butanone, peroxide (R,T)
U014	492-80-8	Benzenamine, 4,4'-carbonamidoyl bis[N,N-dimethyl-	U053	4170-30-3	2-Butenal
U049	3165-93-3	Benzenamine, 4-chloro-2-methyl-, hydrochloride	U074	784-41-0	2-Butene, 1,4-dichloro- (I,T)
U093	60-11-7	Benzenamine, N,N-dimethyl-4-(phenylazo)-	U143	303-34-4	2-Butenoic acid, 2-methyl-, 7-[[[2,3-dihydroxy-2-(1-methoxyethyl)-3-methyl-1-oxobutoxy]methyl]-2,3,5,7-tetrahydro-1H-pyrrolo[2,1-b]pyridin-1-yl ester, [1S-(1alpha,2Z),7(2S',3R'),7aalpha]]-
U328	95-53-4	Benzenamine, 2-methyl-			
U353	106-49-0	Benzenamine, 4-methyl-	U031	71-36-3	n-Butyl alcohol (I)
U158	101-14-4	Benzenamine, 4,4'-methylenebis[2-chloro-	U136	75-60-5	Cacodylic acid
U222	636-21-5	Benzenamine, 2-methyl-, hydrochloride	U032	13765-19-0	Calcium chromate
U181	99-55-8	Benzenamine, 2-methyl-5-nitro-	U238	51-79-6	Carbamic acid, ethyl ester
U019	71-43-2	Benzene (I,T)	U178	615-53-2	Carbamic acid, methylnitroso-, ethyl ester
U038	510-15-6	Benzenesacetic acid, 4-chloro-alpha-(4-chlorophenyl)-alpha-hydroxy-, ethyl ester	U097	79-44-7	Carbamic chloride, dimethyl-
U030	101-55-3	Benzene, 1-bromo-4-phenoxy-	U114	111-54-6	Carbamodithioic acid, 1,2-ethanediyloxy-, salts & esters
U035	305-03-3	Benzenesulfonic acid, 4-[(2-chloroethyl)amino]-			
U037	108-90-7	Benzene, chloro-	U062	2303-16-4	Carbamothioic acid, bis(1-methylethyl)-, S-(2,3-dichloro-2-propenyl) ester
U221	25376-45-8	Benzenediamine, ar-methyl-			
U028	117-81-7	1,2-Benzenedicarboxylic acid, bis(2-ethylhexyl)-, tri-	U215	6533-73-9	Carbonic acid, diethylethyl(1+) salt
U069	84-74-2	1,2-Benzenedicarboxylic acid, dibutyl ester	U033	353-50-4	Carbonic difluoride
U088	84-66-2	1,2-Benzenedicarboxylic acid, diethyl ester	U156	79-22-1	Carbonochloridic acid, methyl ester (I,T)
U102	131-11-3	1,2-Benzenedicarboxylic acid, dimethyl ester	U033	353-50-4	Carbon oxyfluoride (R,T)
U107	117-84-0	1,2-Benzenedicarboxylic acid, dioctyl ester	U211	56-23-5	Carbon tetrachloride
U070	95-50-1	Benzene, 1,2-dichloro-	U034	75-87-6	Chloral
U071	541-73-1	Benzene, 1,3-dichloro-	U035	305-03-3	Chlorambucil
U072	106-46-7	Benzene, 1,4-dichloro-	U036	57-74-9	Chlorane, alpha & gamma isomers
U060	72-54-8	Benzene, 1,1'-(2,2-dichloroethylidene)bis[4-chloro-	U028	494-03-1	Chloromaphazin
U017	98-87-3	Benzene, (dichloromethyl)-	U037	108-90-7	Chlorobenzene
U223	26471-62-5	Benzene, 1,3-dicyanatomethyl-, (R,T)	U038	510-15-6	Chlorobenzilate
U239	1330-20-7	Benzene, dimethyl-, (I,T)	U039	59-50-7	p-Chloro-m-cresol
U201	108-46-3	1,3-Benzenediol	U042	110-75-8	2-Chloroethyl vinyl ether
U127	118-74-1	Benzene, hexachloro-	U044	87-66-3	Chloroform
U056	110-82-7	Benzene, hexahydro- (I)	U046	107-30-2	Chloromethyl methyl ether
U220	108-88-3	Benzene, methyl-	U047	91-58-7	beta-Chloronaphthalene
U105	121-14-2	Benzene, 1-methyl-2,4-dinitro-	U048	95-57-8	o-Chlorophenol
U106	608-20-2	Benzene, 2-methyl-1,3-dinitro-	U049	3165-93-3	4-Chloro-o-toluidine, hydrochloride
U055	98-82-8	Benzene, (1-methylethyl)- (I)	U032	13765-19-0	Chromic acid H2CrO4, calcium salt
U189	98-95-3	Benzene, nitro-	U050	218-01-9	Chrysene
U183	608-93-5	Benzene, pentachloro-	U051		Creosote

RCRA REVISION CHECKLIST 46: Technical corrections; Identification and Listing of Hazardous Waste (Cont'd)

FEDERAL REQUIREMENT		RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
			STATUTE	REGULATION	
Haz- ardous waste No	Chemical abstracts No	Substance	Haz- ardous waste No	Chemical abstracts No	Substance
U052	1319-77-3	Cresol (Cresylic acid)	U226	71-55-8	Ethane, 1,1,1-trichloro-
U053	4170-30-3	Crotonaldehyde	U227	79-00-5	Ethane, 1,1,2-trichloro-
U055	98-82-8	Cumene (I)	U359	110-80-5	Ethanol, 2-ethoxy-
U246	506-68-3	Cyanogen bromide (CN)Br	U173	1116-54-7	Ethanol, 2,2'-(nitrosomino)bis-
U197	106-51-4	2,5-Cyclohexadiene-1,4-dione	U004	98-86-2	Ethanone, 1-phenyl-
U056	110-82-7	Cyclohexane (I)	U043	75-01-4	Ethene, chloro-
U129	58-89-9	Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1alpha,2alpha,3beta,4alpha,5alpha,6beta)-	U042	110-75-8	Ethene, (2-chloroethoxy)-
U057	108-94-1	Cyclohexanone (I)	U078	75-35-4	Ethene, 1,1-dichloro-
U130	77-47-4	1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-	U079	156-60-5	Ethene, 1,2-dichloro-, (E)-
U058	50-18-0	Cyclophosphamide	U210	127-18-4	Ethene, tetrachloro-
U240	194-75-7	2,4-D, salts & esters	U228	79-01-8	Ethene, trichloro-
U059	20830-81-3	Daunomycin	U112	141-78-6	Ethyl acetate (I)
U060	72-54-8	DDD	U113	140-88-5	Ethyl acrylate (I)
U061	50-29-3	DDT	U238	51-79-6	Ethyl carbamate (urethane)
U062	2303-16-4	Diallate	U117	60-29-7	Ethyl ether (I)
U063	53-70-3	Dibenz(a,h)anthracene	U114	111-54-6	Ethylenebis(dithiocarbamic acid, salts & esters)
U064	189-55-9	Dibenz(a,i)pyrene	U067	106-93-4	Ethylene dibromide
U066	96-12-8	1,2-Dibromo-3-chloropropane	U077	107-06-2	Ethylene dichloride
U069	84-74-2	Di-butyl phthalate	U359	110-80-5	Ethylene glycol monoethyl ether
U070	95-50-1	o-Dichlorobenzene	U115	75-21-8	Ethylene oxide (I,T)
U071	541-73-1	m-Dichlorobenzene	U116	96-45-7	Ethylenethiourea
U072	106-46-7	p-Dichlorobenzene	U076	75-34-3	Ethyldiene dichloride
U073	91-94-1	3,3'-Dichlorobenzidine	U118	97-63-2	Ethyl methacrylate
U074	764-41-0	1,4-Dichloro-2-butene (I,T)	U119	62-50-0	Ethyl methanesulfonate
U075	75-71-8	Dichlorodifluoromethane	U120	206-44-0	Fluoranthene
U078	75-35-4	1,1-Dichloroethylene	U122	50-00-0	Formaldehyde
U079	156-60-5	1,2-Dichloroethylene	U123	64-18-6	Formic acid (C,T)
U025	111-44-4	Dichloroethyl ether	U124	110-00-9	Furan (I)
U027	108-80-1	Dichloroisopropyl ether	U125	98-01-1	2-Furancarboxaldehyde (I)
U024	111-91-1	Dichloromethoxy ethane	U147	108-31-6	2,5-Furandione
U081	120-83-2	2,4-Dichlorophenol	U213	109-99-9	Furan, tetrahydro-(I)
U082	87-85-0	2,6-Dichlorophenol	U125	98-01-1	Furfural (I)
U084	542-75-6	1,3-Dichloropropene	U124	110-00-9	Furfuran (I)
U085	1464-53-5	1,2,3,4-Dioxizybutane (I,T)	U206	18883-66-4	Glucopyranose, 2-deoxy-2-((3-methyl-3-nitrosoureido)- D-
U108	123-91-1	1,4-Diethyleneoxide	U206	18883-66-4	D-Glucose, 2-deoxy-2-(((methylnitrosoamino)- carbonylamino)-
U028	117-81-7	Diethylthyl phthalate	U126	765-34-4	Glycidaldehyde
U086	1615-80-1	N,N'-Diethylhydrazine	U163	70-25-7	Guandine, N-methyl-N'-nitro-N-nitroso-
U087	3288-58-2	O,O-Diethyl S-methyl dithiophosphate	U127	118-74-1	Hexachlorobenzene
U088	84-66-2	Diethyl phthalate	U128	87-68-3	Hexachlorobutadiene
U089	56-53-1	Diethylstilbestrol	U130	77-47-4	Hexachlorocyclopentadiene
U090	94-58-6	Dihydrostilrole	U131	67-72-1	Hexachloroethane
U091	119-90-4	3,3'-Dimethoxybenzidine	U132	70-30-4	Hexachlorophene
U092	124-40-3	Dimethylamine (I)	U243	1888-71-7	Hexachloropropene
U093	60-11-7	p-Dimethylaminoazobenzene	U133	302-01-2	Hydrazine (R, T)
U094	57-97-6	7,12-Dimethylbenz(a)anthracene	U086	1615-80-1	Hydrazine, 1,2-diethyl-
U095	119-93-7	3,3'-Dimethylbenzidine	U098	57-14-7	Hydrazine, 1,1-dimethyl-
U096	80-15-9	alpha,alpha-Dimethylbenzylhydroperoxide (R)	U099	540-73-8	Hydrazine, 1,2-dimethyl-
U097	79-44-7	Dimethylcarbamoyl chloride	U109	122-66-7	Hydrazine, 1,2-diphenyl-
U098	57-14-7	1,1-Dimethylhydrazine	U134	7664-39-3	Hydrofluoric acid (C,T)
U099	540-73-8	1,2-Dimethylhydrazine	U134	7664-39-3	Hydrogen fluoride (C,T)
U101	105-67-9	2,4-Dimethylphenol	U135	7783-06-4	Hydrogen sulfide
U102	131-11-3	Dimethyl phthalate	U135	7783-06-4	Hydrogen sulfide H ₂ S
U103	77-78-1	Dimethyl sulfate	U096	80-15-9	Hydroperoxide, 1-methyl-1-phenylethyl-, (R)
U105	121-14-2	2,4-Dinitrotoluene	U116	96-45-7	2-Imidazolidinethione
U106	606-20-2	2,6-Dinitrotoluene	U137	193-39-5	Indenol, 1,2,3-cdipyrene
U107	117-84-0	Di-n-octyl phthalate	U139	9004-66-4	Iron dextran
U108	123-91-1	1,4-Dioxane	U190	85-44-9	1,3-Isobenzofurandione
U109	122-66-7	1,2-Diphenylhydrazine	U140	78-83-1	Isobutyl alcohol (I,T)
U110	142-84-7	Dipropylamine (I)	U141	120-58-1	Isosafrole
U111	621-64-7	Di-n-propylnitrosamine	U142	143-50-0	Kepone
U041	106-89-8	Epichlorohydrin	U143	303-34-4	Lasiocarpine
U001	75-07-0	Ethanal (I)	U144	301-04-2	Lead acetate
U174	55-18-5	Ethanamine, N-ethyl-N-nitroso-	U146	1335-32-6	Lead, bis(acetato-O)tetrahydroxy-
U155	91-80-5	1,2-Ethanediamine, N,N-dimethyl-N'-2-pyridinyl-N'-(2- thienylmethyl)-	U145	7446-27-7	Lead phosphate
U067	106-93-4	Ethane, 1,2-dibromo-	U146	1335-32-6	Lead subacetate
U076	75-34-3	Ethane, 1,1-dichloro-	U129	58-89-9	Lindane
U077	107-06-2	Ethane, 1,2-dichloro-	U163	70-25-7	MNNG
U131	67-72-1	Ethane, hexachloro-	U147	108-31-6	Maleic anhydride
U024	111-91-1	Ethane, 1,1'-(methylenebis(oxy))bis(2-chloro-	U148	123-33-1	Maleic hydrazide
U117	60-29-7	Ethane, 1,1'-oxybis-(I)	U149	109-77-3	Malononitrile
U025	111-44-4	Ethane, 1,1'-oxybis(2-chloro-	U150	148-82-3	Melphalan
U184	78-01-7	Ethane, pentachloro-	U151	7439-97-6	Mercury
U208	630-20-6	Ethane, 1,1,1,2-tetrachloro-	U152	126-98-7	Methacrylonitrile (I, T)
U209	79-34-5	Ethane, 1,1,2,2-tetrachloro-	U092	124-40-3	Methanamine, N-methyl- (I)
U218	62-55-5	Ethanethioamide	U029	74-83-9	Methane, bromo-

RCRA REVISION CHECKLIST 46: Technical corrections; Identification and Listing of Hazardous Waste (Cont'd)

FEDERAL REQUIREMENT		RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
			STATUTE	REGULATION	
Haz ardous waste No	Chemical abstracts No	Substance	Haz- ardous waste No.	Chemical abstracts No	Substance
U045	74-87-3	Methane, chloro- (I, T)	U186	504-60-9	1,3-Pentadiene (I)
U046	107-30-2	Methane, chloromethoxy-	U187	62-44-2	Phenacetin
U068	74-95-3	Methane, dibromo-	U188	108-95-2	Phenol
U080	75-09-2	Methane, dichloro-	U048	95-57-8	Phenol, 2-chloro-
U075	75-71-8	Methane, dichlorodifluoro-	U039	59-50-7	Phenol, 4-chloro-3-methyl-
U138	74-88-4	Methane, iodo-	U081	120-83-2	Phenol, 2,4-dichloro-
U119	62-50-0	Methanesulfonic acid, ethyl ester	U082	87-65-0	Phenol, 2,6-dichloro-
U211	56-23-5	Methane, tetrachloro-	U089	56-53-1	Phenol, 4,4'-(1,2-ethenediyl)-1,2-ethenediyl)bis-, (E)-
U153	74-93-1	Methanethiol (I, T)	U101	105-67-9	Phenol, 2,4-dimethyl-
U225	75-25-2	Methane, tribromo-	U052	1319-77-3	Phenol, methyl-
U044	87-66-3	Methane, trichloro-	U132	70-30-4	Phenol, 2,2'-methylenebis[3,4,6-trichloro-
U121	75-69-4	Methane, trichlorofluoro-	U170	100-02-7	Phenol, 4-nitro-
U036	57-74-9	4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro- 2,3,3a,4,7,7a-hexahydro-	See F027	87-86-5	Phenol, pentachloro-
U154	67-56-1	Methanol (I)	See F027	58-90-2	Phenol, 2,3,4,6-tetrachloro-
U155	91-80-5	Methaphylene	See F027	95-95-4	Phenol, 2,4,5-trichloro-
U142	143-50-0	1,3,4-Methano-2H-cyclobuta[cd]pentalen-2-one, 1,1a,3,3a,4,5,5,5a,5b,6-decachlorooctahydro-	See F027	88-06-2	Phenol, 2,4,6-trichloro-
U247	72-43-5	Methoxychlor	U150	148-82-3	L-Phenylalanine, 4-[bis(2-chloroethyl)amino]-
U154	67-56-1	Methyl alcohol (I)	U145	7446-27-7	Phosphoric acid, lead(2+) salt (2:3)
U029	74-83-9	Methyl bromide	U087	3288-58-2	Phosphorodithioic acid, O,O-diethyl S-methyl ester
U186	504-60-9	1-Methylbutadiene (I)	U189	1314-80-3	Phosphorus sulfide (R)
U045	74-87-3	Methyl chloride (I, T)	U190	85-44-9	Phthalic anhydride
U156	78-22-1	Methyl chlorocarbonate (I, T)	U191	109-06-8	2-Picoline
U226	71-55-6	Methyl chloroform	U179	100-75-4	Piperidine, 1-nitroso-
U157	56-49-5	3-Methylcholanthrene	U192	23950-58-5	Proramide
U158	101-14-4	4,4'-Methylenebis(2-chloroaniline)	U194	107-10-8	1-Propanamine (I, T)
U068	74-95-3	Methylene bromide	U111	621-84-7	1-Propanamine, N-nitroso-N-propyl-
U080	75-09-2	Methylene chloride	U110	142-84-7	1-Propanamine, N-propyl- (I)
U159	78-93-3	Methyl ethyl ketone (MEK) (I, T)	U066	96-12-8	Propane, 1,2-dibromo-3-chloro-
U160	1338-23-4	Methyl ethyl ketone peroxide (R, T)	U083	78-87-5	Propane, 1,2-dichloro-
U138	74-88-4	Methyl iodide	U149	109-77-3	Propenedinitrile
U161	108-10-1	Methyl isobutyl ketone (I)	U171	79-46-9	Propane, 2-nitro-, (I, T)
U162	80-62-6	Methyl methacrylate (I, T)	U027	108-60-1	Propane, 2,2'-oxybis[2-chloro-
U161	108-10-1	4-Methyl-2-pentanone (I)	U193	1120-71-4	1,3-Propane sulfone
U164	56-04-2	Methylmoussol	See F027	93-72-1	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
U010	50-07-7	Mitomycin C	U235	126-72-7	1-Propanol, 2,3-dibromo-, phosphate (3:1)
U059	20830-81-3	5,12-Naphthacenedione, 8-acetyl-10-[(3-amino-2,3,6- indoxyl)-alpha-L-lyxo-hexopyranosyl]oxy]-7,8,9,10- tetrahydro-6,8,11-trihydroxy-1-methoxy-, (8S-cis)-	U140	78-83-1	1-Propanol, 2-methyl-, (I, T)
U167	134-32-7	1-Naphthalenammine	U002	67-64-1	2-Propanone (I)
U168	91-59-8	2-Naphthalenammine	U007	79-06-1	2-Propanamide
U026	494-03-1	Naphthalenammine, N,N'-bis(2-chloroethyl)-	U084	542-75-6	1-Propene, 1,3-dichloro-
U165	91-20-3	Naphthalene	U243	1888-71-7	1-Propene, 1,1,2,3,3,3-hexachloro-
U047	91-58-7	Naphthalene, 2-chloro-	U009	107-13-1	2-Propenenitrile
U166	130-15-4	1,4-Naphthalenedione	U152	126-98-7	2-Propenenitrile, 2-methyl-, (I, T)
U236	72-57-1	2,7-Naphthalenedisulfonic acid, 3,3'-[(3,3'- dimethyl[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis- amino-4-hydroxy]-, tetrasodium salt	U008	79-10-7	2-Propenoic acid (I)
U166	130-15-4	1,4-Naphthoquinone	U113	140-88-5	2-Propenoic acid, ethyl ester (I)
U167	134-32-7	alpha-Naphthylamine	U118	97-63-2	2-Propenoic acid, 2-methyl-, ethyl ester
U168	91-59-8	beta-Naphthylamine	U162	80-62-6	2-Propenoic acid, 2-methyl-, methyl ester (I, T)
U217	10102-45-1	Nitric acid, thallium(1+) salt	U194	107-10-8	n-Propylamine (I, T)
U169	98-95-3	Nitrobenzene (I, T)	U083	78-87-5	Propylene dichloride
U170	100-02-7	p-Nitrophenol	U148	123-33-1	3,6-Pyridazinedione, 1,2-dihydro-
U171	78-46-9	2-Nitropropane (I, T)	U196	110-86-1	Pyridine
U172	924-16-3	N-Nitrosod-n-butylamine	U191	109-06-8	Pyridine, 2-methyl-
U173	1116-54-7	N-Nitrosodethanolamine	U237	66-75-1	2,4-(1H,3H)-Pyrimidinedione, 5-[bis(2- chloroethyl)amino]-
U174	55-18-5	N-Nitrosodethylamine	U164	56-04-2	4(1H)-Pyrimidinone, 2,3-dihydro-6-methyl-2-thiozo-
U176	759-73-9	N-Nitroso-N-ethylurea	U180	930-55-2	Pyroldine, 1-nitroso-
U177	684-93-5	N-Nitroso-N-methylurea	U200	50-55-5	Reserpine
U178	615-53-2	N-Nitroso-N-methylurethane	U201	108-46-3	Resorcinol
U179	100-75-4	N-Nitrosopropene	U202	81-07-2	Saccharin, & salts
U180	930-55-2	N-Nitrosopyrrolidine	U203	94-59-7	Saltrol
U181	99-55-8	5-Nitro-o-toluidine	U204	7783-00-8	Selenous acid
U193	1120-71-4	1,2-Oxathiolane, 2,2-dioxide	U204	7783-00-8	Selenium dioxide
U058	50-18-0	2H-1,3,2-Oxazaphosphon-2-amine, N,N-bis(2-chloroethyl)tetrahydro-, 2-oxide	U205	7488-56-4	Selenium sulfide
U115	75-21-8	Oxirane (I, T)	U205	7488-56-4	Selenium sulfide Se ₂ (R, T)
U126	765-34-4	Oxalacetic aldehyde	U015	115-02-6	L-Serine disulfoacetate (ester)
U041	106-89-8	Oxirane, (chloromethyl)-	See F027	93-72-1	Silver (2,4,5-TP)
U182	123-63-7	Paraldehyde	U206	18883-66-4	Streptozotocin
U183	608-93-5	Pentachlorobenzene	U103	77-78-1	Sulfuric acid, dimethyl ester
U184	76-01-7	Pentachloroethane	U189	1314-80-3	Sulfur phosphide (R)
U185	92-68-8	Pentachloronitrobenzene (PCNB)	See F027	93-78-5	2,4,5-T
See F027	87-86-5	Pentachlorophenol	U207	95-94-3	1,2,4,5-Tetrachlorobenzene
U161	108-10-1	Pentanol, 4-methyl-	U208	630-20-6	1,1,1,2-Tetrachloroethane

RCRA REVISION CHECKLIST 46: Technical corrections; Identification and Listing of Hazardous Waste (Cont'd)

FEDERAL REQUIREMENT			RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
				STATUTE	REGULATION	
Haz. ardoous waste No	Chemical abstracts No	Substance		Haz. ardoous waste No.	Chemical abstracts No.	Substance
U209	79-34-5	1,1,2,2-Tetrachloroethane		U228	79-01-8	Trichloroethylene
U210	127-18-4	Tetrachloroethylene		U121	75-69-4	Trichloromonofluoromethane
See F027	58-90-2	2,3,4,6-Tetrachlorophenol		See F027	95-95-4	2,4,5-Trichlorophenol
U213	109-99-9	Tetrahydrofuran (I)		See F027	88-06-2	2,4,6-Trichlorophenol
U214	563-68-8	Thallium(I) acetate		F027		
U215	6533-73-9	Thallium(I) carbonate		U234	99-35-4	1,3,5-Trinitrobenzene (R.T)
U216	7791-12-0	Thallium(I) chloride		U182	123-63-7	1,3,5-Trioxane, 2,4,6-trimethyl-
U216	7791-12-0	Thallium chloride Tcd		U235	126-72-7	Tns(2,3-dibromopropyl) phosphate
U217	10102-45-1	Thallium(I) nitrate		U236	72-57-1	Trypan blue
U218	62-55-5	Thioacetamide		U237	66-75-1	Uracil mustard
U153	74-93-1	Thiomethanol (I,T)		U176	759-73-9	Urea, N-ethyl-N-nitroso-
U244	137-26-8	Thiooxydicarbonyl diamide (H ₂ NXC(S)) ₂ S ₂ , tetra-methyl-		U177	684-93-5	Urea, N-methyl-N-nitroso-
U219	62-56-6	Thiourea		U043	75-01-4	Vinyl chloride
U244	137-26-8	Thiram		U248	181-81-2	Warfarin, & salts, when present at concentrations of 0.3% or less
U220	108-88-3	Toluene		U239	1330-20-7	Xylene (I)
U221	25376-45-8	Toluenediamine		U200	50-55-5	Yohimban-16-carboxylic acid, 11,17-dimethoxy-18-[(3,4,5-trimethoxybenzoyloxy)-, methyl ester, (3beta,16beta,17alpha,18beta,20alpha)-
U223	26471-82-5	Toluene diisocyanate (R,T)		U249	1314-84-7	Zinc phosphide Zn ₃ P ₂ , when present at concentrations of 10% or less
U328	95-53-4	o-Toluidine				
U353	106-49-0	p-Toluidine				
U222	636-21-5	o-Toluidine hydrochloride				
U011	61-82-5	1H-1,2,4-Triazol-3-amine				
U227	79-00-5	1,1,2-Trichloroethane				

¹ CAS Number given for parent compound only.

APPENDIX VIII TO PART 261

HAZARDOUS CONSTITUENTS

add hazardous waste numbers	Appendix VIII	210	Equivalent
Common name	Chemical abstracts name	Chemical abstracts No.	Hazardous waste No.
Acetonitrile	Same	75-05-8	U003
Acetophenone	Ethanone, 1-phenyl-	98-86-2	U004
2-Acetylaminofluorene	Acetamide, N-9H-fluoren-2-yl-	53-98-3	U005
Acetyl chloride	Same	75-36-5	U006
1-Acetyl-2-thiourea	Acetamide, N-(aminothioxomethyl)-	591-08-2	PO02
Acrolein	2-Propenal	107-02-8	PO03
Acrylamide	2-Propenamide	79-06-1	U007
Acrylonitrile	2-Propenenitrile	107-13-1	U009
Aflatoxins	Same	1402-68-2	
Alocarb	Propanal, 2-methyl-2-(methylthio)-, O-[(methylamino)carbonyl]oxime	116-06-3	PO70
Aldrin	1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1alpha,4alpha,4abeta,5alpha,8alpha,8abeta)-	309-00-2	PO04
Allyl alcohol	2-Propen-1-ol	107-18-6	PO05
Aluminum phosphide	Same	20859-73-8	PO06
4-Aminobiphenyl	[1,1'-Biphenyl]-4-amine	92-67-1	
5-(Aminomethyl)-3-isoxazolol	3(2H)-isoxazolone, 5-(aminomethyl)-	2763-86-4	PO07
4-Aminopyridine	4-Pyridinamine	504-24-5	PO08
Amtrone	1H-1,2,4-Triazol-3-amine	61-82-5	U011
Ammonium vanadate	Vanadic acid, ammonium salt	7803-55-8	P119
Aniline	Benzenamine	62-53-3	U012
Antimony	Same	7440-36-0	
Antimony compounds, N.O.S. ¹			
Aramid	Sulfurous acid, 2-chloroethyl 2-[4-(1,1-dimethylethyl)phenoxy]-1-methylethyl ester	140-57-8	
Arsenic	Same	7440-38-2	
Arsenic compounds, N.O.S. ¹			
Arsenic acid	Arsenic acid H ₃ AsO ₄ ...	7778-39-4	PO10
Arsenic pentoxide	Arsenic oxide As ₂ O ₅	1303-28-2	PO11
Arsenic trioxide	Arsenic oxide As ₂ O ₃	1327-53-3	PO12
Auramine	Benzenamine, 4,4'-carbonyldiylbis[N,N-dimethyl-1-serine, diazoacetate (ester)]	492-80-8	U014
Azaserine	L-Serine, diazoacetate (ester)	115-02-6	U015
Barium	Same	7440-39-3	
Barium compounds, N.O.S. ¹			
Barium cyanide	Same	542-62-1	PO13

RCRA REVISION CHECKLIST 46: Technical corrections; Identification and Listing of Hazardous Waste (Cont'd)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN	
		STATUTE	REGULATION		
Common name		Chemical abstracts name		Chemical abstracts No.	Hazardous waste No.
Benz(c)acridine		Same		225-51-4	U016
Benz(a)anthracene		Same		56-55-3	U018
Benzal chloride		Benzene (dichloromethyl)-		98-87-3	U017
Benzene		Same		71-43-2	U019
Benzene arsonic acid		Arsonic acid phenyl-		98-05-5	
Benzidine		[1,1-Biphenyl]-4,4'-diamine		92-87-5	U021
Benzol(b)fluoranthene		Benz(e)acephenanthrylene		205-99-2	
Benzol(j)fluoranthene		Same		205-82-3	
Benzol(a)pyrene		Same		50-32-8	U022
p-Benzquinone		2,5-Cyclohexadiene-1,4-dione		106-51-4	U197
Benzotrifluoride		Benzene, (trichloromethyl)-		98-07-7	U023
Benzyl chloride		Benzene, (chloromethyl)-		100-44-7	P028
Beryllium		Same		7440-41-7	P015
Beryllium compounds, N O S 1					
Bromoacetone		2-Propanone, 1-bromo-		598-31-2	P017
Bromoform		Methane, tribromo-		75-25-2	U225
4-Bromophenyl phenyl ether		Benzene, 1-bromo-4-phenoxy-		101-55-3	U030
Brucine		Strychnidin-10-one, 2,3-dimethoxy-		357-57-3	P018
Butyl benzyl phthalate		1,2-Benzenedicarboxylic acid butyl phenylmethyl ester		85-68-7	
Cacodylic acid		Arsinic acid, dimethyl-		75-60-5	U136
Cadmium		Same		7440-43-9	
Cadmium compounds, N O S 1					
Calcium chromate		Chromic acid H ₂ CrO ₄ , calcium salt		13765-19-0	U032
Calcium cyanide		Calcium cyanide Ca(CN) ₂		592-01-8	P021
Carbon disulfide		Same		75-15-0	P022
Carbon dioxide		Carbonic dioxide		353-50-4	U033
Carbon tetrachloride		Methane, tetrachloro-		56-23-5	U211
Chloral		Acetaldehyde, trichloro-		75-87-6	U034
Chlorambucil		Benzenebutanoic acid, 4-[(bis(2-chloroethyl)amino)-		305-03-3	U035
Chlordane		4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-		57-74-9	U036
Chlordane (alpha and gamma isomers)					U036
Chlorinated benzenes, N O S 1					
Chlorinated ethane, N O S 1					
Chlorinated fluorocarbons, N O S 1					
Chlorinated naphthalene, N O S 1					
Chlorinated phenol, N O S 1					
Chloranaphazin		Naphthalenammine, N,N'-bis(2-chloroethyl)-		494-03-1	U026
Chloroacetaldehyde		Acetaldehyde, chloro-		107-20-0	P023
Chloroalkyl ethers, N O S 1					
p-Chloroaniline		Benzenamine, 4-chloro-		106-47-8	P024
Chlorobenzene		Benzene, chloro-		108-90-7	U037
Chlorobenzilate		Benzenoacetic acid, 4-chloro-alpha-(4-chlorophenyl)-alpha-hydroxy-, ethyl ester		510-15-8	U038
p-Chloro-m-cresol		Phenol, 4-chloro-3-methyl-		58-50-7	U039
2-Chloroethyl vinyl ether		Ethene, (2-chloroethoxy)-		110-75-8	U042
Chloroform		Methane, trichloro-		67-66-3	U044
Chloromethyl methyl ether		Methane, chloromethoxy-		107-30-2	U046
beta-Chloronaphthalene		Naphthalene, 2-chloro-		91-58-7	U047
o-Chlorophenol		Phenol, 2-chloro-		95-57-8	U048
1-(o-Chlorophenyl)thiourea		Thiourea, (2-chlorophenyl)-		5344-82-1	P026
Chloroprene		1,3-Butadiene, 2-chloro-		126-99-8	
3-Chloropropionitrile		Propanenitrile, 3-chloro-		542-78-7	P027
Chromium		Same		7440-47-3	
Chromium compounds, N O S 1					
Chrysene		Same		218-01-9	U050
Citrus red No. 2		2-Naphthalenol, 1-[(2,5-dimethoxyphenyl)azo]-		6358-53-8	
Coal tar creosote		Same		8007-45-2	
Copper cyanide		Copper cyanide CuCN		544-92-3	P029
Creosote		Same			U051
Cresol (Cresylic acid)		Phenol, methyl-		1319-77-3	U052
Crotonaldehyde		2-Butenal		4170-30-3	U053
Cyanides (soluble salts and complexes) N O S 1					P030
Cyanogen		Ethanedinitrile		460-19-5	P031
Cyanogen bromide		Cyanogen bromide (CN)Br		506-68-3	U246
Cyanogen chloride		Cyanogen chloride (CN)Cl		506-77-4	P033
Cycasin		beta-D-Glucopyranoside, (methyl-ONN-azoxy)methyl		14901-08-7	
2-Cyclohexyl-4,6-dinitrophenol		Phenol, 2-cyclohexyl-4,6-dinitro-		131-89-5	P034
Cyclophosphamide		2H-1,3,2-Oxazaphosphorin-2-amine, N,N-bis(2-chloroethyl)tetrahydro-, 2-oxide		50-18-0	U058
2,4-D		Acetic acid, (2,4-dichlorophenoxy)-		94-75-7	U240
2,4-D salts, esters					U240
Daunomycin		5,12-Naphthacenedione, 8-acetyl-10-[(3-amino-2,3,6-Indeoxy-alpha-L-xylohexopyranosyl)oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-, (8S-cis)-		20830-81-3	U059
DDD		Benzene, 1,1-(2,2-dichloroethylidene)bis(4-chloro-		72-54-8	U060
DDE		Benzene, 1,1-(dichloroethylidene)bis(4-chloro-		72-55-9	
DDT		Benzene, 1,1-(2,2,2-trichloroethylidene)bis(4-chloro-		50-29-3	U061
Diallate		Carbamothioc acid, bis(1-methylethyl)-, S-(2,2-dichloro-2-propenyl) ester		2303-16-4	U062
Dibenz(a,h)acridine		Same		226-36-8	
Dibenz(a,j)acridine		Same		224-42-0	
Dibenz(a,h)anthracene		Same		53-70-3	U063
7H-Dibenzo(c,g)carbazole		Same		194-59-2	

RCRA REVISION CHECKLIST 46: Technical corrections; Identification and Listing of Hazardous Waste (Cont'd)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	
Common name	Chemical abstracts name	Chemical abstracts No	Hazardous waste No.	
Dibenzo[a,e]pyrene	Naphtho[1,2,3,4-de]chrysenes	192-65-4		
Dibenzo[a,h]pyrene	Dibenzo[b,def]chrysenes	189-64-0		
Dibenzo[a,i]pyrene	Benzo[rsi]pentaphene	189-55-9		U064
1,2-Dibromo-3-chloropropane	Propane, 1,2-dibromo-3-chloro-	96-12-8		U066
Di-butyl phthalate	1,2-Benzenedicarboxylic acid, dibutyl ester	84-74-2		U069
o-Dichlorobenzene	Benzene, 1,2-dichloro-	95-50-1		U070
m-Dichlorobenzene	Benzene, 1,3-dichloro-	541-73-1		U071
p-Dichlorobenzene	Benzene, 1,4-dichloro-	106-46-7		U072
Dichlorobenzene, N O S ¹	Benzene, dichloro-	25321-22-6		
3,3'-Dichlorobenzidine	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dichloro-	91-94-1		U073
1,4-Dichloro-2-butene	2-Butene, 1,4-dichloro-	764-41-0		U074
Dichlorodifluoromethane	Methane, dichlorodifluoro-	75-71-8		U075
Dichloroethylene, N O S ¹	Dichloroethylene	25325-30-2		
1,1-Dichloroethylene	Ethene, 1,1-dichloro-	75-35-4		U078
1,2-Dichloroethylene	Ethene, 1,2-dichloro-, (E)-	156-60-5		U079
Dichloroethyl ether	Ethane, 1,1-dibis(2-chloro-	111-44-4		U025
Dichloroisopropyl ether	Propane, 2,2-dibis(2-chloro-	108-60-1		U027
Dichloromethyl ether	Ethane, 1,1'-(methylenbis(oxy))bis(2-chloro-	111-91-1		U024
Dichloromethyl ether	Methane, dibis(chloro-	542-88-1		P016
2,4-Dichlorophenol	Phenol, 2,4-dichloro-	120-83-2		U081
2,6-Dichlorophenol	Phenol, 2,6-dichloro-	87-65-0		U082
Dichlorophenylarsine	Arsinous dichloride, phenyl-	696-28-8		P036
Dichloropropane, N O S ¹	Propane, dichloro-	26638-18-7		
Dichloropropanol, N O S ¹	Propanol, dichloro-	26545-73-3		
Dichloropropene, N O S ¹	1-Propene, dichloro-	26952-23-8		
1,3-Dichloropropene	1-Propene, 1,3-dichloro-	542-75-6		U084
Dieldrin	2,7,3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octa-hydro-, (1aalpha,2beta,2alpha,3beta,6beta,6alpha,7beta,7aalpha)-	60-57-1		P037
1,2,3,4-Diisobutylbutane	2,2-Bisoxirane	1464-53-5		U085
Diethylarsine	Arsine, diethyl-	692-42-2		P038
1,4-Diethyleneoxide	1,4-Dioxane	123-91-1		U108
Diethylphenyl phthalate	1,2-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	117-81-7		U028
N,N-Diethylhydrazine	Hydrazine, 1,2-diethyl-	1615-80-1		U086
O,O-Diethyl S-methyl dithiophosphate	Phosphorodithioic acid, O,O-diethyl S-methyl ester	3288-58-2		U087
Diethyl-p-nitrophenyl phosphate	Phosphonic acid, diethyl 4-nitrophenyl ester	311-45-5		P041
Diethyl phthalate	1,2-Benzenedicarboxylic acid, diethyl ester	84-66-2		U088
O,O-Diethyl O-pyrazinyl phosphoro-thioate	Phosphorothioic acid, O,O-diethyl O-pyrazinyl ester	297-97-2		P040
Diethylstilbestrol	Phenol, 4,4'-(1,2-diethyl-1,2-ethenediyl)bis-, (E)-	56-53-1		U089
Dihydroxatrole	1,3-Benzodioxole, 5-propyl-	94-58-6		U090
Diisopropylfluorophosphate (DFP)	Phosphorofluoric acid, bis(1-methylethyl) ester	55-91-4		P043
Dimethoate	Phosphorodithioic acid, O,O-dimethyl S-[2-(methylamino)-2-oxoethyl] ester	60-51-5		P044
3,3'-Dimethoxybenzidine	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethoxy-	119-90-4		U091
p-Dimethylaminoazobenzene	Benzenamine, N,N-dimethyl-4-(phenylazo)-	60-11-7		U093
7,12-Dimethylbenz[<i>a</i>]anthracene	Benzo[<i>a</i>]anthracene, 7,12-dimethyl-	57-97-6		U094
3,3'-Dimethylbenzidine	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-	119-93-7		U095
Dimethylcarbamoyl chloride	Carbamic chloride, dimethyl-	79-44-7		U097
1,1-Dimethylhydrazine	Hydrazine, 1,1-dimethyl-	57-14-7		U098
1,2-Dimethylhydrazine	Hydrazine, 1,2-dimethyl-	540-73-8		U099
alpha,alpha-Dimethylphenethylamine	Benzeneethanamine, alpha,alpha-dimethyl-	122-09-8		P046
2,4-Dimethylphenol	Phenol, 2,4-dimethyl-	105-67-9		U101
Dimethyl phthalate	1,2-Benzenedicarboxylic acid, dimethyl ester	131-11-3		U102
Dimethyl sulfate	Sulfuric acid, dimethyl ester	77-78-1		U103
Dinitrobenzene, N O S ¹	Benzene, dinitro-	25154-54-5		
4,6-Dinitro-o-cresol	Phenol, 2-methyl-4,6-dinitro-	534-52-1		P047
4,6-Dinitro-o-cresol salts				P047
2,4-Dinitrophenol	Phenol, 2,4-dinitro-	51-28-5		P048
2,4-Dinitrotoluene	Benzene, 1-methyl-2,4-dinitro-	121-14-2		U105
2,6-Dinitrotoluene	Benzene, 2-methyl-1,3-dinitro-	606-20-2		U106
Dinoseb	Phenol, 2-(1-methylpropyl)-4,6-dinitro-	88-85-7		P020
Di-n-octyl phthalate	1,2-Benzenedicarboxylic acid, dioctyl ester	117-84-0		U017
Diphenylamine	Benzenamine, N-phenyl-	122-39-4		
1,2-Diphenylhydrazine	Hydrazine, 1,2-diphenyl-	122-66-7		U109
Di-n-propyl nitrosamine	1-Propanamine, N-nitroso-N-propyl-	621-64-7		U111
Disulfoton	Phosphorodithioic acid, O,O-diethyl S-[2-(ethylthio)ethyl] ester	298-04-4		P039
Dithioburet	Thioimidodicarbonic diamide [(H,N)C(S)] ₂ NH	541-53-7		P049
Endosulfan	6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide	115-29-7		P050
Endothall	7-Oxabicyclo[2,2,1]heptane-2,3-dicarboxylic acid	145-73-3		P068
Endrin	2,7,3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octa-hydro-, (1aalpha,2beta,2beta,3alpha,6alpha,6beta,7beta,7aalpha)-	72-20-8		P051
Endrin metabolites				P051
Epichlorohydrin	Oxirane, (chloromethyl)-	106-89-8		U041
Epinephrine	1,2-Benzenediol, 4-[(1-hydroxy-2-(methylamino)ethyl)-], (R)-	51-43-4		P042
Ethyl carbamate (urethane)	Carbamic acid, ethyl ester	51-79-6		U238
Ethyl cyanide	Propanenitrile	107-12-0		P101
Ethylenebisdithiocarbamic acid	Carbamodithioic acid, 1,2-ethanediybis-	111-54-6		U114
Ethylenebisdithiocarbamic acid, salts and esters				U114

RCRA REVISION CHECKLIST 46: Technical corrections; Identification and Listing of Hazardous Waste (Cont'd)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	
Common name	Chemical abstracts name	Chemical abstracts No	Hazardous waste No	
Ethylene dibromide	Ethane, 1,2-dibromo-	106-93-4	U067	
Ethylene dichloride	Ethane, 1,2-dichloro-	107-06-2	U077	
Ethylene glycol monoethyl ether	Ethanol, 2-ethoxy-	110-80-5	U359	
Ethylenimine	Aziridine	151-56-4	P054	
Ethylene oxide	Oxirane	75-21-8	U115	
Ethylenethiourea	2-Imidazolidinethione	96-45-7	U116	
Ethyldene dichloride	Ethane, 1,1-dichloro-	75-34-3	U076	
Ethyl methacrylate	2-Propenoic acid, 2-methyl-, ethyl ester	97-63-2	U118	
Ethyl methanesulfonate	Methanesulfonic acid, ethyl ester	62-50-0	U119	
Famphur	Phosphorothioic acid, O-[[4-[(dimethylamino)sulfonyl]phenyl] O,O-dimethyl ester	52-85-7	P097	
Fluoranthene	Same	206-44-0	U120	
Fluorine	Same	7782-41-4	P056	
Fluoroacetamide	Acetamide, 2-fluoro-	640-19-7	P057	
Fluoroacetic acid, sodium salt	Acetic acid, fluoro-, sodium salt	62-74-8	P058	
Formaldehyde	Same	50-00-0	U122	
Formic acid	Same	64-18-6	U123	
Glycidylaldehyde	Oxiranecarboxylaldehyde	765-34-4	U126	
Halomethanes, N.O.S.				
Heptachlor	4,7-Methano-1H-indene, 1,4,5,6,7,8,8 heptachloro-3a,4,7,7a-tetrahydro-	76-44-8	P059	
Heptachlor epoxide	2,5-Methano-2H-indenol(1,2-b)iswene, 2,3,4,5,6,7,7-heptachloro-1a,1b,5,5a,6,6a-hexahydro-, (1a:alpha,1b:beta,2:alpha,5:alpha,5a:beta,6:beta,6a:alpha)-	1024-57-3		
Heptachlor epoxide (alpha, beta, and gamma isomers)				
Hexachlorobenzene	Benzene, hexachloro-	118-74-1	U127	
Hexachlorobutadiene	1,3-Butadiene, 1,1,2,3,4,4-hexachloro-	87-68-3	U128	
Hexachlorocyclopentadiene	1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-	77-47-4	U130	
Hexachlorodibenzo-p-dioxins				
Hexachlorodibenzofurans				
Hexachloroethane	Ethane, hexachloro-	67-72-1	U131	
Hexachlorophene	Phenol, 2,2-methylenebis[3,4,6-trichloro-	30-4	U132	
Hexachloropropene	1-Propene, 1,1,2,3,3,3-hexachloro-	1888-71-7	U243	
Hexaethyl tetraphosphate	Tetraphosphoric acid, hexaethyl ester	757-58-4	P062	
Hydrazine	Same	302-01-2	133	
Hydrogen cyanide	Hydrocyanic acid	74-90-8	063	
Hydrogen fluoride	Hydrofluoric acid	7664-39-3	U134	
Hydrogen sulfide	Hydrogen sulfide H ₂ S	7783-06-4	U135	
Indeno(1,2,3-cd)pyrene	Same	193-39-5	U137	
Iron dextran	Same	9004-66-4	U139	
Isobutyl alcohol	1-Propanol, 2-methyl-	78-83-1	U140	
Isodrin	1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1:alpha,4:alpha,4a:beta,5:beta,8:beta)	465-73-6	P060	
Isosalrole	1,3-Benzodioxole, 5-(1-propenyl)-	120-58-1	U141	
Kepon	1,3,4-Metheno-2H-cyclobuta[cd]pentalen-2-one, 1,1a,3,3a,4,5,5a,5b,6-decachlorooctahydro-	143-50-0	U142	
Lasiocarpine	2-Butenoic acid, 2-methyl-, 7-[[[2,3-dihydroxy-2-(1-methoxyethyl)-3-methyl-1-oxobutonyl]methyl]-2,3,5,7a-tetrahydro-1H-pyrazin-1-yl ester, [1S-[[1:alpha(2),7(2S*,3R*),7a:alpha]]]-	303-34-1	4143	
Lead	Same	7439-92-1		
Lead compounds, N.O.S.				
Lead acetate	Acetic acid, lead(2+) salt	301-04-2	U144	
Lead phosphate	Phosphoric acid, lead(2+) salt (2:3)	7446-27-7	U145	
Lead subacetate	Lead, bis(acetato-O)tetrahydroxyth-	1335-32-6	U146	
Lindane	Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1:alpha,2:alpha,3:beta,4:alpha,5:alpha,6:beta)-	58-89-9	U129	
Maleic anhydride	2,5-Furandione	106-31-6	U147	
Maleic hydrazide	3,6-Pyridazinedione, 1,2-dihydro-	123-33-1	U148	
Malononitrile	Propanedinitrile	109-77-3	U149	
Mephalan	L-Phenylalanine, 4-(bis(2-chloroethyl)amino)-	148-82-3	U150	
Mercury	Same	7439-97-6	U151	
Mercury compounds, N.O.S.				
Mercury fulminate	Fulminic acid, mercury(2+) salt	628-86-4	P065	
Methacrylonitrile	2-Propenenitrile, 2-methyl-	126-98-7	U152	
Methacrylonitrile	1,2-Ethanediamine, N,N-dimethyl-N-(2-pyridinyl)-N-(2-phenylmethyl)-	91-80-5	U155	
Methacrylonitrile	Ethanamidothioic acid, N-[[[(methylamino)carbonyloxy]-, methyl ester	16752-77-5	P066	
Methomyl	Benzene, 1,1-(2,2,2-trichloroethylidene)bis(4-methoxy-	72-43-5	U247	
Methoxychlor	Methane, bromo-	74-83-9	U029	
Methyl bromide	Methane, chloro-	74-87-3	U045	
Methyl chloride	Carbonochloridic acid, methyl ester	79-22-1	U156	
Methyl chlorocarbonate	Ethane, 1,1,1-trichloro-	71-55-6	U226	
Methyl chloroform	Benz[1]aceanthrylene, 1,2-dihydro-3-methyl-	56-49-5	U157	
3-Methylcholanthrene	Benzenamine, 4,4-methylenebis[2-chloro-	101-14-4	U158	
4,4-Methylenebis(2-chloroaniline)	Methane, dibromo-	74-95-3	U068	
Methylene bromide	Methane, dichloro-	75-09-2	U080	
Methylene chloride	2-Butanone	78-93-3	U159	
Methyl ethyl ketone (MEK)	2-Butanone, peroxide	1338-23-4	U160	
Methyl ethyl ketone peroxide	Hydrazine, methyl-	60-34-4	P068	
Methyl hydrazine	Methane, iodo-	74-88-4	U138	
Methyl iodide	Methane, isocyanato-	624-83-9	P064	
Methyl isocyanate	Propanenitrile, 2-hydroxy-2-methyl-	75-86-5	P069	
2-Methylacetonitrile	2-Propenoic acid, 2-methyl-, methyl ester	80-62-6	U162	
Methyl methacrylate	Methanesulfonic acid, methyl ester	66-27-3		
Methyl methanesulfonate	Phosphorothioic acid, O,O-dimethyl O-(4-nitrophenyl) ester	298-00-0	P071	
Methyl parathion				

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FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN	
		STATUTE	REGULATION		
Common name	Chemical abstracts name			Chemical abstracts No	Hazardous waste No
Methylthiourea Mitomycin C		4(1H)-Pyrimidinone, 2,3-dihydro-6-methyl-2-thio- Azirino(2,3,3,4)pyrrolo(1,2-a)azole-4,7-dione, 6-amino-8-[[[amino-carbonyloxy]methyl]-1,1a,2,8,8a,8b-hexahydro-8a-methoxy-5-methyl-, (1aS-(1aalpha,8beta,8aalpha,8balpha))-		56-04-2 50-07-7	U164 U010
MNNG		Guanidine, N-methyl-N-nitro-N-nitroso-		70-25-7	U163
Mustard gas		Ethane, 1,1'-thiobis(2-chloro-		505 60-2	.....
Naphthalene		Same		91-20-3	U165
1,4-Naphthoquinone		1,4-Naphthalenedione		130-15-4	U166
alpha-Naphthylamine		1-Naphthalenamine		134-32-7	U167
beta-Naphthylamine		2-Naphthalenamine		91-59-8	U168
alpha-Naphthylthiourea		Thiourea, 1-naphthalenyl-		86-88-4	P072
Nickel		Same		7440-02-0	.....
Nickel compounds, N O S		Nickel carbonyl Ni(CO) ₄ , (T-4)-		13463-39-3	P073
Nickel carbonyl		Nickel cyanide Ni(CN) ₂		557-19-7	P074
Nickel cyanide		Pyridine, 3-(1-methyl-2-pyrroldinyl)- (S)-		54-11-5	P075
Nicotine		.....		.....	P075
Nicotine salts		.....		10102-43-9	P076
Nitric oxide		Nitrogen oxide NO		100-01-6	P077
p-Nitroaniline		Benzenamine, 4-nitro-		98-95-3	U169
Nitrobenzene		Benzene, nitro-		10102-44-0	P078
Nitrogen dioxide		Nitrogen oxide NO ₂		51-75-2	.....
Nitrogen mustard		Ethanamine, 2-chloro-N-(2-chloroethyl)-N-methyl-		.....	.....
Nitrogen mustard, hydrochloride salt		.....		.....	.....
Nitrogen mustard N-oxide		Ethanamine, 2-chloro-N-(2-chloroethyl)-N-methyl-, N-oxide		126-85-2	.....
Nitrogen mustard, N-oxide, hydrochloride salt		.....		.....	.....
Nitroglycerin		1,2,3 Propanetriol, trinitrate		55-63-0	P081
p-Nitrophenol		Phenol, 4-nitro-		100-02-7	U170
2-Nitropropane		Propane, 2-nitro-		79-46-9	U171
Nitrosamines, N O S		.....		35576-91-10	.....
N-Nitrosodi-n-butylamine		1-Butanamine, N-butyl-N-nitroso-		924-16-3	U172
N-Nitrosodietanolamine		Ethanol, 2,2'-nitrosomino]bis-		1116-54-7	U173
N-Nitrosodimethylamine		Ethanamine, N-ethyl-N-nitroso-		55-18-5	U174
N-Nitrosodimethylamine		Methanamine, N-methyl-N-nitroso-		62-75-9	P082
N-Nitroso-N-ethylurea		Urea, N-ethyl-N-nitroso-		759-73-9	U176
N-Nitrosomethylamine		Ethanamine, N-methyl-N-nitroso-		10595-95-8	.....
N-Nitrosomethylurea		Urea, N-methyl-N-nitroso-		684-93-5	U177
N-Nitroso-N-methylurea		Carbamic acid, methylnitroso-, ethyl ester		615-53-2	U178
N-Nitroso-N-methylurethane		.....		4549-40-0	P084
N-Nitrosomethylvinylamine		Vinylamine, N-methyl-N-nitroso-		59-89-2	.....
N-Nitrosomorpholine		Morpholine, 4-nitroso-		16543-55-8	.....
N-Nitrosopropylamine		Pyridine, 3-(1-nitroso-2-pyrroldinyl) (S)-		100-75-4	U179
N-Nitrosopyrrolidine		Piperidine, 1-nitroso-		930-55-2	U180
N-Nitrososarcosine		Pyrrolidine, 1-nitroso-		13256-22-9	.....
5-Nitro-o-toluidine		Glycine, N-methyl-N-nitroso-		99-55-8	U181
Octamethylpyrophosphoramide		Benzenamine, 2-methyl-5-nitro-		152-16-9	P085
Osmium tetroxide		Diphosphoramidate, octamethyl-		20816-12-0	P087
Paraldehyde		Osmium oxide OsO ₄ , (T-4)-		123-63-7	U182
Parathion		1,3,5-Trioxane, 2,4,6-trimethyl-		56-38-2	P089
Pentachlorobenzene		Phosphorothioic acid, O,O-diethyl O-(4-nitrophenyl) ester		608-93-5	U183
Pentachlorodibenzo-p-dioxins		Benzene pentachloro-		.....	.....
Pentachlorodibenzofurans		.....		.....	.....
Pentachloroethane		Ethane pentachloro-		76-01-7	U184
Pentachloronitrobenzene (PCNB)		Benzene pentachloronitro-		82-68-8	U185
Pentachlorophenol		Phenol pentachloro-		87-86-5	See F027
Phenacetin		Acetamide, N-(4-ethoxyphenyl)-		62-44-2	U187
Phenol		Same		108-95-2	U188
Phenylethylamine		Benzenediamine		25265-76-3	.....
Phenylmercury acetate		Mercury, (acetato-O)phenyl-		62-38-4	P092
Phenylthiourea		Thiourea, phenyl-		103-85-5	P093
Phosgene		Carbonic dichloride		75-44-5	P095
Phosphine		Same		7803-51-2	P096
Phorate		Phosphorodithioic acid, O,O-diethyl S-[(ethylthio)methyl] ester		298-02-2	P094
Phthalic acid esters, N O S		.....		.....	.....
Phthalic anhydride		1,3-Isobenzofurandione		85-44-9	U190
2-Picoline		Pyridine, 2-methyl-		109-06-8	U191
Polychlorinated biphenyls, N O S		.....		.....	.....
Potassium cyanide		Potassium cyanide K(CN)		151-50-8	P098
Potassium silver cyanide		Argentate(1-), bis(cyano-C), potassium		506-61-6	P099
Pronamide		Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propenyl)-		23950-58-5	U192
1,3-Propane sulfone		1,2-Oxathiolane, 2,2-dioxide		1120-71-4	U193
n-Propylamine		1-Propanamine		107-10-8	U194
Propargyl alcohol		2-Propyn-1-ol		107-19-7	P102
Propylene dichloride		Propane, 1,2-dichloro-		78-87-5	U083
1,2-Propylenimine		Aziridine, 2-methyl-		75-55-8	P067
Propylthiourea		4(1H) Pyrimidinone, 2,3-dihydro-6-propyl-2-thio-		51-52-5	.....
Pyridine		Same		110-86-1	U196
Reserpine		Yohimban-16-carboxylic acid, (11,17-dimethoxy-18-[(3,4,5-trimethoxybenzoyloxy)-5-methyl ester, (3beta,16beta,17alpha,18beta,20alpha)-		50-55-5	U200

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FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	
Common name	Chemical abstracts name	Chemical abstracts No	Hazardous waste No	
Resorcinol	1,3-Benzenediol	108-46-3	U201	
Saccharin	1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide	81-07-2	U202	
Saccharin salts			U202	
Saltrol	1,3-Benzodioxole, 5-(2-propenyl)-	94-59-7	U203	
Selenium	Same	7782-49-2		
Selenium compounds, N O S ¹				
Selenium dioxide	Selenious acid	7783-00-8	U204	
Selenium sulfide	Selenium sulfide SeS ₂	7488-56-4	U205	
Selenourea	Same	630-10-4	P103	
Silver	Same	7440-22-4		
Silver compounds, N O S ¹				
Silver cyanide	Silver cyanide Ag(CN)	306-64-9	P104	
Silver (2,4,5-TP)	Propanoic acid, 2-(2,4,5-trichlorophenyl)-	93-72-1	See F027	
Sodium cyanide	Sodium cyanide Na(CN)	143-33-9	P106	
Streptozotocin	D-Glucose, 2-deoxy-2-[[[(methylnitrosoamino)carbonyl]amino]-	18883-66-4	U206	
Strontium sulfide	Strontium sulfide SrS	1314-96-1	P107	
Strychnine	Strychnidin-10-one	57-24-9	P108	
Strychnine salts				
TCDD	Dibenzo[b,e][1,4]dioxin, 2,3,7,8-tetrachloro-	1746-01-6		
1,2,4,5-Tetrachlorobenzene	Benzene, 1,2,4,5-tetrachloro-	95-94-3	U207	
Tetrachlorodibenzo-p-dioxins				
Tetrachlorodibenzofurans				
Tetrachloroethane, N O S ¹	Ethane, tetrachloro-, N O S	25322-20-7		
1,1,1,2-Tetrachloroethane	Ethane, 1,1,1,2-tetrachloro-	630-20-6	U208	
1,1,2,2-Tetrachloroethane	Ethane, 1,1,2,2-tetrachloro-	79-34-5	U209	
Tetrachloroethylene	Ethene, tetrachloro-	127-18-4	U210	
2,3,4,6-Tetrachlorophenol	Phenol, 2,3,4,6-tetrachloro-	58-90-2	See F027	
Tetraethylthiopyrophosphate	Thiophosphoric acid, tetraethyl ester	3689-24-5	P109	
Tetraethyl lead	Plumbane, tetraethyl-	78-00-2	P110	
Tetraethyl pyrophosphate	Diphosphoric acid, tetraethyl ester	107-49-3	P111	
Tetrahydrofuran	Methane, tetrahydro-	509-14-8	P112	
Thallium	Same	7440-28-0		
Thallium compounds, N O S ¹				
Thallic oxide	Thallium oxide Th ₂ O ₃	1314-32-5	P113	
Thallium(I) acetate	Acetic acid, thallium(1+) salt	563-68-8	U214	
Thallium(I) carbonate	Carbonic acid, dithallium(1+) salt	6533-73-9	U215	
Thallium(I) chloride	Thallium chloride TlCl	7791-12-0	U216	
Thallium(I) nitrate	Nitric acid, thallium(1+) salt	10102-45-1	U217	
Thallium selenite	Selenous acid, dithallium(1+) salt	12039-52-0	P114	
Thallium(I) sulfate	Sulfuric acid, dithallium(1+) salt	7446-18-6	P115	
Thioacetamide	Ethanethioamide	62-55-5	U218	
Thioanox	2-Butanone, 3,3-dimethyl-1-(methylthio)-, O-[(methylamino)carbonyl] oxime	39196-18-4	P045	
Thiomethanol	Methanethiol	74-93-1	U153	
Thiophenol	Benzenethiol	108-98-5	P014	
Thiosemicarbazide	Hydrazinecarbothioamide	79-19-6	P116	
Thiourea	Same	62-56-6	U219	
Thiram	Thioerydicarbonic diamide [(H ₂ N)C(S) ₂] ₂ S ₂ , tetramethyl-	137-26-8	U244	
Toluene	Benzene, methyl-	108-88-3	U220	
Toluenediamine	Benzenediamine, ar-methyl-	25376-45-8	U221	
Toluene, 2,4-diamine	1,3-Benzenediamine, 4-methyl-	95-80-7		
Toluene, 2,6-diamine	1,3-Benzenediamine, 2-methyl-	823-40-5		
Toluene, 3,4-diamine	1,2-Benzenediamine, 4-methyl-	496-72-0		
Toluene disocyanate	Benzene, 1,3-disocyanatomethyl-	26471-62-5	U223	
o-Toluidine	Benzenamine, 2-methyl-	95-53-4	U328	
o-Toluidine hydrochloride	Benzenamine, 2-methyl-, hydrochloride	636-21-5	U222	
p-Toluidine	Benzenamine, 4-methyl-	106-49-0	U353	
Toxaphene	Same	8001-35-2	P123	
1,2,4-Trichlorobenzene	Benzene, 1,2,4-trichloro-	120-82-1		
1,1,2-Trichloroethane	Ethane, 1,1,2-trichloro-	79-00-5	U227	
Trichloroethylene	Ethene, trichloro-	79-01-6	U228	
Trichloromethanethiol	Methanethiol, trichloro-	75-70-7	P118	
Trichloromono-fluoromethane	Methane, trichlorofluoro-	75-69-4	U121	
2,4,5-Trichloro-amine	Phenol, 2,4,5-trichloro-	95-95-4	See F027	
2,4,6-Trichlorophenol	Phenol, 2,4,6-trichloro-	88-06-2	See F027	
2,4,5-T	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	See F027	
Trichloropropane, N O S ¹		25735-29-9		
1,2,3-Trichloropropane	Propane, 1,2,3-trichloro-	96-18-4		
O,O,O-Triethyl phosphorothioate	Phosphorothioic acid, O,O,O-triethyl ester	126-68-1		
1,3,5-Trinitrobenzene	Benzene, 1,3,5-trinitro-	99-35-4	U234	
Tris(1-aziridinyl)phosphine sulfide	Aziridine, 1,1,1'-phosphinothiohydridynets-	52-24-4		
Tris(2,3-dibromopropyl) phosphate	1-Propanol, 2,3-dibromo-, phosphate (3:1)	126-72-7	U235	
Trypan blue	2,7-Naphthalenedisulfonic acid, 3,3'-(3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis(azo)-bis(5-amino-4-hydroxy-, tetrasodium salt	72-57-1	U236	
Uracil mustard	2,4-(1H,3H)-Pyrimidin-6-one, 5-(bis(2-chloroethyl)amino)-	66-75-1	U237	
Vanadium pentoxide	Vanadium oxide V ₂ O ₅	1314-62-1	P120	
Vinyl chloride	Ethene chloro-	75-01-4	U043	
Warfarin	2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylbutyl)-, when present at concentrations less than 0.3%	81-81-2	U248	

RCRA REVISION CHECKLIST 46: Technical corrections; Identification and Listing of Hazardous Waste (Cont'd)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY		IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE	REGULATION	
Common name	Chemical abstracts name		Chemical abstracts No	Hazardous waste No.
Warfarin	2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylbutyl)-, when present at concentrations greater than 0.3%		81-81-2	P001
Warfarin salts, when present at concentrations less than 0.3%				U248
Warfarin salts, when present at concentrations greater than 0.3%				P001
Zinc cyanide	Zinc cyanide Zn(CN) ₂		557-21-1	P121
Zinc phosphide	Zinc phosphide Zn ₃ P ₂ , when present at concentrations greater than 10%		1314-84-7	P122
Zinc phosphide	Zinc phosphide Zn ₃ P ₂ , when present at concentrations of 10% or less		1314-84-7	U249

The abbreviation NOS (not otherwise specified) signifies those members of the general class not specifically listed by name in this appendix.