

US EPA ARCHIVE DOCUMENT

APPENDIX II

Regulation Checklist

CHECKLIST I A

IDENTIFICATION AND LISTING

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

SUBPART A - GENERAL

DEFINITION OF SOLID WASTE

<u>solid waste</u>	261.2(a)	10.51.02.02	A
<u>waste material</u>	261.2(b)		B
<u>discarded</u>	261.2(c)		C
<u>disposed of</u>	261.2(d)		D
<u>manufacturing or mining byproduct</u>	261.2(e)		E

DEFINITION OF HAZARDOUS WASTE

<u>not excluded by 261.4(b)</u>	261.3(a)(1)	10.51.02.03	A(1)
<u>has characteristic of Subpart C</u>	261.3(a)(2)	(1)	(2) (a)
		(ii)	
<u>listed in Subpart D</u>	261.3(a)(2)		(b)
		(iii)	
<u>mixture</u>	261.3(a)(2)		(c)
		(iv)	
<u>exceptions</u>	261.3(a)(2)		(d)
<u>meets listing description</u>	261.3(b)(1)		B(1)
<u>hazardous waste added</u>	261.3(b)(2)		(2)
<u>exhibits characteristics</u>	261.3(b)(3)		(3)
<u>remains hazardous waste</u>	261.3(c)(1)		C(1)
<u>generated from treatment</u>	261.3(c)(2)		(2)
<u>waste not exhibiting characteristics</u>	261.3(d)(1)		D(1)
<u>excluded under 260.20 and 260.22</u>	261.3(d)(2)		(2)

EXCLUSIONS

<u>not solid waste</u>	261.4(a)	10.51.02.04	A
<u>domestic sewage</u>	261.4(a)(1)	(i)	A(1)

CHECKLIST I A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>mixture</u>	261.4(a)(1) (11)	A. (1)	
<u>industrial wastewater</u>	261.4(a)(2)	A. (2)	
<u>irrigation return</u>	261.4(a)(3)	A. (3)	
<u>nuclear material</u>	261.4(a)(4)		State law includes this.
<u>in-situ mining</u>	261.4(a)(5)	A. (4)	
<u>solid waste which are not hazardous wastes</u>	261.4(b)	B.	
<u>household waste</u>	261.4(b)(1)	B. (1)	
<u>returned to soil as fertilizers</u>	261.4(b)(2)	B. (2)	
<u>mining overburden</u>	261.4(b)(3)	B. (3)	
<u>ash waste</u>	261.4(b)(4)	B. (4)	
<u>drilling fluids</u>	261.4(b)(5)	B. (5)	
	261.4(b)(6)		Not excluded
<u>ore processing</u>	261.4(b)(7)	B.8	
<u>cement kiln</u>	261.4(b)(8)	B.(9)	
<u>discarded wood</u>	261.4(b)(9)		Not excluded
<u>exempt hazardous waste</u>	261.4(c)	C.	
<u>samples</u>	261.4(d)	D.	

SPECIAL REQUIREMENTS FOR HAZARDOUS WASTE GENERATED BY SMALL QUANTITY GENERATORS

<u>definition</u>	261.5(a)	10.51.02.05	A.
<u>exceptions</u>	261.5(b)		B.
<u>recycled waste</u>	261.5(c)	10.51.02.06	A.
<u>quantity exclusions</u>	261.5(d)		C.
<u>acutely hazardous</u>	261.5(e)		C.
<u>accumulation on-site</u>	261.5(f)		C.

CHECKLIST I A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>generator requirements in order to have waste excluded</u>	261.5(g)	D.	
<u>comply with 262.11</u>	261.5(g)(1)	D.	
<u>storage</u>	261.5(g)(2)	D.	
<u>treatment or disposal</u>	261.5(g)(3)	D.	
<u>mixing with non- hazardous waste</u>	261.5(h)	E.	
<u>mixing with a solid waste</u>	261.5(i)	G.	

SPECIAL REQUIREMENTS FOR HAZARDOUS WASTE WHICH IS USED, RE-US ED, RECYCLED OR RECLAIMED			
<u>exemption from regulations</u>	261.6(a)	10.51.02.06 A.	
<u>beneficially used</u>	261.6(a)(1)	A.	
<u>accumulated for use</u>	261.6(a)(2)	A.	
<u>specific materials</u>	261.6(a)(3)	B.	
<u>transportation and storage requirements for waste listed in Subpart D</u>	261.6(b)	B.	

RESIDUES OF HAZARDOUS WASTE IN EMPTY CONTAINERS

<u>waste remaining in container</u>	261.7(a)(1)	10.51.02.02	F.(1)	
<u>container not empty</u>	261.7(a)(2)		F.(1)	(a)
<u>definition of empty</u>	261.7(b)(1)		F.(1)	(b)
<u>definition of empty compressed gas</u>	261.7(b)(2)		F.(2)	
<u>waste under 261.33(c)</u>	261.7(b)(3)		F.(3)	

CHECKLIST I B

WASTE LISTS

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

SUBPART D - LIST OF HAZARDOUS WASTES

GENERAL 10.51.02.14

exclusions	261.30(a)	A.	
hazard codes	261.30(b)	B.	
hazardous waste number	261.30(c)	C.	

HAZARDOUS WASTES FROM NONSPECIFIC SOURCES

List of "F" wastes 261.31 10.51.02.15

§ 261.37 Hazardous waste from nonspecific sources

Industry and EPA Registration waste No	Hazardous waste	Hazard code
General		
F001	The following spent hexane-based solvents used in degreasing: hexachloroethane, trichloroethylene, methylene chloride, 1,1,1-trichloroethane, carbon tetrachloride, and chlorinated fluorocarbons; and sludges from the recovery of these solvents in degreasing operations.	(B)
F002	The following spent hexane-based solvents: hexachloroethane, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, chloroform, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-chlorobenzene, and trichlorofluoromethane; and the sludge from the recovery of these solvents.	(B)
F003	The following spent non-hexane-based solvents: acetone, xylene, xylol, benzene, ethyl ether, methyl methyl ketone, n-heptane, cyclohexane, and mineral oil; and the sludge from the recovery of these solvents.	(B)
F004	The following spent non-hexane-based solvents: creosote and creosote oil, and naphthalene; and the sludge from the recovery of these solvents.	(B)
F005	The following spent non-hexane-based solvents: toluene, methyl ethyl ketone, carbon disulfide, naphthalene, and xylene; and the sludge from the recovery of these solvents.	(B) (D)
F006	Wastewater treatment sludge from electroplating operations except from the following processes: (1) sulfur acid pickling of aluminum; (2) tin plating on carbon steel; (3) zinc plating (impregnated bases) 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 rinsing of aluminum.	(B)
F007	Wastewater treatment sludge from the chemical conversion coating of aluminum.	(B)
F008	Spent cyanide plating bath solutions from electroplating operations (except for precious metals electroplating spent cyanide plating bath sludges).	(B) (D)
F009	Precious metal sludge from the bottom of plating baths from electroplating operations where cyanides are used in the process (except for precious metals electroplating plating bath sludges).	(B) (D)
F010	Spent stripping and cleaning bath solutions from electroplating operations where cyanides are used in the process (except for precious metals electroplating spent stripping and cleaning bath sludges).	(B) (D)
F011	Quaternary bath sludge from the bottom of metal heat treating operations where cyanides are used in the process (except for precious metals heat-treating quaternary bath sludges).	(B) (D)
F012	Spent cyanide solutions from salt bath and cleaning tank metal heat treating operations (except for precious metals heat treating salt bath cyanide solutions from salt bath and cleaning).	(B) (D)
	Quaternary wastewater treatment sludge from metal heat treating operations where cyanides are used in the process (except for precious metals heat treating quaternary wastewater treatment sludges).	(B)

[46 FR 4617 Jan. 16, 1981, as amended at 46 FR 27477, May 20, 1981]

CHECKLIST I B (continued)

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

HAZARDOUS WASTES FROM SPECIFIC SOURCES

list of "K" wastes	261.32	10.51.02.16	
--------------------	--------	-------------	--

§ 261.32 Hazardous waste from specific sources.

Industry and EPA hazardous waste No.	Hazardous waste	Hazard code
Wood Preservation:		E
K001	Bottom sediment sludge from the treatment of wastewater from wood preserving processes that use creosote and/or pentachlorophenol.	
Inorganic Pigments:		EEEEE
K002	Wastewater treatment sludge from the production of chrome yellow and orange pigments	
K003	Wastewater treatment sludge from the production of molybdate orange pigments	
K004	Wastewater treatment sludge from the production of zinc yellow pigments	
K005	Wastewater treatment sludge from the production of chrome green pigments	
K006	Wastewater treatment sludge from the production of chrome oxide green pigments (anhydrous and hydrated)	
K007	Wastewater treatment sludge from the production of iron blue pigments	
K008	Oven residue from the production of chrome oxide green pigments	
Organic Chemicals:		EEEEE
K009	Distillation bottoms from the production of acetaldehyde from ethylene	
K010	Distillation side cuts from the production of acetaldehyde from ethylene	
K011	Bottom stream from the wastewater stripper in the production of acrylonitrile	
K012	Bottom stream from the acrylonitrile column in the production of acrylonitrile	
K013	Bottoms from the acrylonitrile purification column in the production of acrylonitrile	
K014	Still bottoms from the distillation of benzyl chloride	
K015	Heavy ends or distillation residues from the production of carbon tetrachloride	
K016	Heavy ends (still bottoms) from the purification column in the production of epichlorohydrin	
K017	Heavy ends from the fractionation column in ethyl chloride production	
K018	Heavy ends from the distillation of ethylene dichloride in ethylene dichloride production	
K019	Heavy ends from the distillation of vinyl chloride in vinyl chloride monomer production	
K020	Aqueous spent antimony catalyst waste from fluoromethanes production	
K021	Distillation bottom tars from the production of phenol/acetone from cumene	
K022	Distillation light ends from the production of phthalic anhydride from naphthalene	
K023	Distillation bottoms from the production of phthalic anhydride from naphthalene	
K024	Distillation light ends from the production of phthalic anhydride from ortho-xylene	
K025	Distillation bottoms from the production of phthalic anhydride from ortho-xylene	
K026	Distillation bottoms from the production of hexabromocyclotriphosphorus by the reaction of benzene	
K027	Stripping still tars from the production of methyl ethyl pyridines	
K028	Centrifuge and distillation residues from toluene decolorization production	
K029	Soot catalyst from the hydrochlorinator reactor in the production of 1,1,1-trichloroethane	
K030	Waste from the product steam stripper in the production of 1,1,1-trichloroethane	
K031	Distillation bottoms from the production of 1,1,1-trichloroethane	
K032	Heavy ends from the heavy ends column from the production of 1,1,1-trichloroethane	
K033	Column bottoms or heavy ends from the combined production of trichloroethylene and perchloroethylene	
K034	Distillation bottoms from online production	
K103	Process residues from amines extraction from the production of amines	
K104	Combined wastewater streams generated from hexabromocyclotriphosphorus production	
K035	Distillation or fractionation column bottoms from the production of chlorobenzene	
K105	Separated aqueous streams from the reactor product washing step in the production of chlorobenzene	
Inorganic Chemicals:		EEE
K071	Brine purification muds from the mercury cell process in chlorine production, where separately purified brine is not used	
K073	Chlorinated hydrocarbon waste from the purification step of the diaphragm cell process using graphite anodes in chlorine production	
K106	Wastewater treatment sludge from the mercury cell process in chlorine production	
Pesticides:		EEEEEE
K031	By-product salts generated in the production of MSMA and cacodylic acid	
K032	Wastewater treatment sludge from the production of chlordane	
K033	Wastewater and scrub water from the chlorination of cyclooctatetraene in the production of chlordane	
K034	Filter solids from the filtration of hexachlorocyclohexadiene in the production of chlordane	
K037	Vacuum stripper discharge from the chlordane chlorinator in the production of chlordane	
K035	Wastewater treatment sludges generated in the production of creosote	
K036	Still bottoms from toluene reclamation distillation in the production of chlordane	
K037	Wastewater treatment sludges from the production of chlordane	
K038	Wastewater from the washing and stripping of phorate production	
K039	Filter cake from the filtration of diethylphosphorothioic acid in the production of phorate	
K040	Wastewater treatment sludge from the production of phorate	
K041	Wastewater treatment sludge from the production of toxaphene	
K098	Untreated process wastewater from the production of toxaphene	
K042	Heavy ends or distillation residues from the distillation of toxaphene in the production of 2,4,5-T	
K043	2,6-Dichlorophenol waste from the production of 2,4-O	
K099	Untreated wastewater from the production of 2,4-O	

CHECKLIST I B (continued)

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

HAZARDOUS WASTES FROM SPECIFIC SOURCES

list of "K" wastes	261.32 (continued)	
--------------------	--------------------	--

HAZARDOUS AND EPA HAZARDOUS WASTE NO.	HAZARDOUS WASTE	HAZARD CODE
Exemptives		
K044	Wastewater treatment sludge from the manufacturing and processing of explosives	
K045	Solid carbon from the treatment of wastewater containing explosives	
K046	Wastewater treatment sludge from the manufacturing, formulation and loading of lead-based mining compounds	
K047	Precipitated water from TNT operations	
Petroleum Refining		
K048	Crude oil or residue (CPR) fluid from the petroleum refining industry	
K049	Slop oil emulsion solids from the petroleum refining industry	
K050	Used asphaltic bundle cleaning sludge from the petroleum refining industry	
K051	API separator sludge from the petroleum refining industry	
K052	Tensol bottoms (treated) from the petroleum refining industry	
Iron and Steel		
K061	Emulsion control dust/sludge from the primary production of steel in electric furnaces	
K062	Solid pickle liquor from steel finishing operations	
Secondary Lead		
K069	Emulsion control dust/sludge from secondary lead smelting	
K100	Waste leaching solution from acid leaching of emulsion control dust/sludge from secondary lead smelting	
Veterinary Pharmaceuticals		
K104	Wastewater treatment sludge generated during the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds	
K105	Organomercury by-products from the synthesis of organic-based compounds in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds	
K106	Residues from the use of activated carbon for decontamination in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds	
HS Paints/Coatings		
K086	Solvent washed and scraped, cleanup wastes and sludges, or water wastes and sludges from cleaning tools and equipment used in the formulation of oil from pigments, driers, solvents, and stabilizers containing chromium and lead	3
Coking		
K083	Asbestos and lime sludge from coking operations	
K087	Consumer lime law sludge from coking operations	

[46 FR 4618, Jan. 16, 1981, as amended at 46 FR 27476-27477, May 20, 1981]

CHECKLIST I B (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF			
are hazardous when discarded	261.33	10.51.02.17	
chemical product or intermediate	261.33(a)	A.	
off-specification product	261.33(b)	B.	
empty container residue	261.33(c)	C.	
spill cleanup debris	261.33(d)	D.	
acute hazardous wastes	261.33(e)	E.	

Hazardous waste No.	Substance	Hazardous waste No.	Substance
P022	Acetaldehyde, chloro-	P036	Dichlorophenylarene
P023	Acetamide, N-(aminothiocarbonyl)-	P037	Diethyl
P027	Acetamide, 2-fluoro-	P038	Diethylserine
P028	Acetic acid, fluoro-, sodium salt	P039	O,O-Dimethyl S-(2-(ethylthio)ethyl) phosphorodithioate
P029	Acetamide, acid, N-((methylcarbamoyloxy)thio), methyl ester	P041	Diethyl-phenoxyphenyl phosphate
P031	3-(alpha-acetoxybenzyl)-L-hydroxybutane and salts	P040	O,O-Dimethyl O-pyrazinyl phosphorodithioate
P032	1-Acetyl-2-thiobutane	P043	Diisopropyl Fluorophosphate
P033	Aceton	P045	Dimercaptosulfide
P037	Acidic	P071	3,3-Dimethyl-1-(methylthio)-2-butanon, O-[(methylamine)carbonyl] oxime
P039	Aldehyne	P071	O,O-Dimethyl O-phenoxyphenyl phosphorodithioate
P040	Alkene	P042	Dimethylhydroxamine
P041	Alkyn	P046	Alpha, alpha-Dimethylphenethylamine
P045	Allyl alcohol	P047	4,6-Dinitro-o-creosol and salts
P046	Aluminum phosphide	P048	4,6-Dinitro-o-cyclohexylphenol
P047	S-(Ammomethyl)-3-mecapto	P049	2,4-Dinitrophenol
P048	4-n-Aminopyridine	P109	Orthophosphoric acid, tetraethyl ester
P049	Ammonium picrate (R)	P050	Endosulfan
P110	Ammonium vanadate	P055	Endosulfan
P010	Anarcic acid	P051	Endrin
P012	Anarcic (III) oxide	P042	Epinephrine
P011	Anarcic (V) oxide	P046	Ethenamine, 1,1-dimethyl-2-phenyl-
P011	Anarcic pentoxide	P084	Ethenamine, N-methyl-N-nitro-
P012	Anarcic trioxide	P101	Ethyl cyanide
P028	Anrene, diethyl-	P054	Ethylenimine
P054	Azidine	P097	Fenprop
P013	Banum cyanide	P056	Fipron
P024	Benzeneamine, 4-chloro-	P057	Fluoracetamide
P077	Benzeneamine, 4-mercapto-	P058	Fluorosuccinic acid, sodium salt
P028	Benzene, (chloromethyl)-	P059	Fulmine acid, mercury(II) salt (R,T)
P042	1,2-Benzimidazol, 4-(1-hydroxy-2-(methylamino)ethyl)-	P059	Heptachlor
P014	Benzimidazol	P061	1,2,3,4,10,10-Hexachloro-4,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-endo,endo,endo,endo-dimethanoperhydrophenanthrene
P028	Benzyl chloride	P037	1,2,3,4,10,10-Hexachloro-4,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-endo,exo,exo,exo-dimethanoperhydrophenanthrene
P015	Beryllium dust	P060	1,2,3,4,10,10-Hexachloro-1,4,4a,5,6,8a-hexahydro-1,4,5,8-endo, endo-dimethanoperhydrophenanthrene
P016	Bis(chloromethyl) ether	P004	1,2,3,4,10,10-Hexachloro-1,4,4a,5,6,8a-hexahydro-1,4,5,8-endo, endo-dimethanoperhydrophenanthrene
P017	Bromocetonone	P060	Hexachlorobenzene-endo,exo-dimethanoperhydrophenanthrene
P021	Brucone	P062	Hexaethyl tetraphosphate
P122	Calcium cyanide		
P123	Camphene, octachloro-		
P022	Carbamodiselenic acid		
P022	Carbon bisulfide		
P022	Carbon disulfide		
P085	Carbonyl chloride		
P023	Chlorine cyanide		
P023	Chloroacetaldehyde		
P024	p-Chloroaniline		
P026	1-(Chlorophenyl)thiourea		
P027	3-Chloropropanone		
P029	Copper cyanides		
P030	Cyanides (soluble cyanide salts), not elsewhere specified		
P031	Cyanogen		
P033	Cyanogen chloride		

CHECKLIST I B (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
acute hazardous wastes	261.33(e) (continued)		

Hazardous waste No.	Substance	Hazardous waste No.	Substance
P116	Methylbenzene	P084	Phenobarbital acid, O.O-dimethyl S-(isobutylmethyl) ester
P085	Mycophenolate	P085	Phenobarbital acid, O.O-dimethyl O-isobutyl ester
P083	Hydrogen sulfide	P040	Phenobarbital acid, O.O-dimethyl O-isobutyl ester
P088	Hydrogen peroxide	P087	Phenobarbital acid, O.O-dimethyl O-(isobutylmethylsulfonylphenyl) ester
P064	Isocyanate acid, methyl ester	P110	Plumbago, leaves
P067	2-(Chloromethyl)-2,4-dimethyl-	P088	Potassium cyanide
P062	Mercury, (benzene-O-alkyl)-	P089	Potassium silver cyanide
P085	Mercury fulminate (R.T.)	P070	Prasadole, 2-methyl-2-(methylol)-O-((methylamino)carbonyl)amine
P118	Mercury cyanide	P161	Prasadone
P112	Mercury, tellurite (R)	P027	Prasadone, 3-chloro-
P116	Mercuric nitrate, methyl-	P088	Prasadone, 2-methyl-2-methoxy-
P058	4,7-Mercapto-1H-indole, 1,4,5,6,7,8,9-hepta-	P081	1,2,3-Prasadone, triacetate (R)
	methyl-24,4,7,7-a-heptacyclo-	P017	2-Prasadone, 1-bromo-
P055	Mercury	P102	Prasadone, 2-methoxy
P087	2-Mercaptocyclohexane	P003	2-Prasadone
P088	Methyl hydrogen	P087	2-Prasadone-1-ol
P084	Methyl isocyanide	P102	2-Prasadone-1-ol
P078	2-Mercaptocyclohexene	P088	4-Prasadone
P071	Methyl mercaptan	P073	Rubane, (S)-3-(1-methyl-2-oxoethyl)-
P072	Methyl Mercaptan	P111	and salts
P073	Methyl carbamate	P103	Rubaneone and, isobutyryl ester
P074	Methyl cyanide	P104	Salsolane
P074	Methyl cyanide	P105	Silver cyanide
P073	Methyl isocyanide	P106	Sodium azide
P073	Methyl isothiocyanide	P107	Sodium cyanide
P073	Mercapto and salts	P108	Silvervanone-10-one, and salts
P078	Mercapto	P010	Silvervanone-10-one, 2,3-dimethoxy-
P077	Mercapto	P108	Silvervanone and salts
P078	Mercapto diol	P113	Sulfane acid, thiabutene salt
P078	Mercapto diol	P108	Tetraacetylbutyrylphenylacetone
P078	Mercapto(V) oxide	P110	Tetraacetylethyleneglycol
P061	Mercaptoate (R)	P111	Tetraacetylphenylacetone
P052	N-Nitroso-1,2-dihydro-5H-pyrazine	P112	Tetraacetylphenone (R)
P084	N,N-Dimethyl-1,2-dihydro-5H-pyrazine	P082	Tetrapropionate acid, heptadecyl ester
P050	5-Mercapto-2,3-dihydro-1,4,5,6,7,8-hexahydro-1H-indole, methyl ester	P113	Thebae oxide
P086	Oximechlorophenylmercapto-	P113	Thebae(VI) oxide
P087	Oxime oxide	P114	Thebae(VI) acetate
P087	Oxime oxime	P115	Thebae(VI) sulfide
P088	7-Chloro-4-(2,2,1)hepteno-2,3-dimethyl-1-	P043	Thebanone
	dimethyl-1-oxime	P049	Thebanone
P088	Phenol	P014	Thebanone
P034	Phenol, 2-(cyanomethyl)-4-oxo-	P048	Thebanone
P044	Phenol, 2,4-dioxo-	P016	Thebanone
P047	Phenol, 2-(dimethylamino)-	P026	Thebanone, (2-chloropropenyl)-
P050	Phenol, 2-(dimethyl-4-(1-methoxybutyl)-	P072	Thebanone, 1-methylbutyl-
P050	Phenol, 2,4-dioxo-, oxime, methyl (R)	P083	Thebanone, phenyl-
P088	Phenol, cyanogenate	P123	Thebanone
P088	Phenol, cyanogenate	P118	Thebanone, phenyl-
P084	N-Phenylthiourea	P119	Venadole
P084	Phenone	P120	Venadum pentoxide
P084	Phenone	P120	Venadum(VI) oxide
P041	Phenoxide acid, dimethyl phenyl-	P091	Wentle
	ester	P121	Zinc cyanide
P064	Phenobarbital acid, O.O-dimethyl S-(2-methyl-2-oxoethyl)ester	P122	Zinc phosphide (R.T.)
P043	Phenobarbital acid, bis(1-methylpropyl)-		

CHECKLIST I B (continued)

CHECKLIST L B (continued)

CHECKLIST B (continued)

toxic wastes		RCCRA CITE	STATE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN	
Hazardous Waste No.	Substance	Hazardous Waste No.	Substance	Hazardous Waste No.	
U154.....	Methyl chloroformate (R,1)	U157.....	Phosphorus acid, 0.0-0.05mp, 5-	U229.....	1,1,1-Trichloroethane
U155.....	Methylchlorotoluene	U160.....	Phosphorus acids (R)	U230.....	1,1,2,2-tetrachloroethane
U156.....	1,3-Dimethylbenzene	U161.....	Phosphorus oxyacid	U231.....	Tetrahydrofuran
U157.....	1,3-Dimethylbenzene, 1,4-methoxyphenyl-	U162.....	Phosphorus	U232.....	Tetrahydrophthalimide
U158.....	Methyl bromide	U163.....	Phosphorus, 1,1'	U233.....	2,4,5-trichlorophenol
U159.....	Methyl chloride	U164.....	Phosphorus, 1,2-dimethoxy-3-	U234.....	2,4,5,5-tetrachlorophenoxy acid
U160.....	Methyl chloride	U165.....	Phosphorus, 2-oxime, (R)	U235.....	1,3,5-Triazine, 2,4,5-trichloro-
U161.....	Methyl iodide (bromo) (R)	U166.....	Phosphorus, 2,3-dimethyl-2-oxime	U236.....	Tetra(2-hydroxyethyl) phosphine
U162.....	Methyl methacrylate (R)	U167.....	Phosphorus, 2,3-dimethyl-2-oxime	U237.....	Triphenylene
U163.....	Methyl methacrylate, 1,4-bis(2-chloro-	U168.....	Phosphorus, 2,3-dimethyl-2-oxime (2:1)	U238.....	United States chlorophenol plant-
U164.....	Methyl methacrylate, 1,4-bis(2-chloro-	U169.....	Phosphorus, 2,3-dimethyl-2-oxime (R)	U239.....	Vinyl chloride
U165.....	Methyl methacrylate, 1,4-bis(2-chloro-	U170.....	Phosphorus, 2,3-dimethyl-2-oxime	U240.....	Xylyne (R)
U166.....	Methyl methacrylate, 1,4-bis(2-chloro-	U171.....	Phosphorus, 2,3-dimethyl-2-oxime	Verbenone, 1,4-dimethyl-2,2-dimethyl-1,3-butadiene, 1,1,1-tri-	
U167.....	Methyl methacrylate	U172.....	Phosphorus, 2,3-dimethyl-2-oxime	butylphenyl), methyl ether,	
U168.....	Methyl methacrylate	U173.....	Phosphorus, 2,3-dimethyl-2-oxime		
U169.....	Methyl methacrylate	U174.....	Phosphorus, 2,3-dimethyl-2-oxime		
U170.....	Methyl methacrylate	U175.....	Phosphorus, 2,3-dimethyl-2-oxime		
U171.....	Methyl methacrylate (R)	U176.....	Phosphorus, 2,3-dimethyl-2-oxime		
U172.....	Methylmethacrylates	U177.....	Phosphorus, 2,3-dimethyl-2-oxime		
U173.....	Methylmethacrylates	U178.....	Phosphorus, 2,3-dimethyl-2-oxime		
U174.....	Methylmethacrylates	U179.....	Phosphorus, 2,3-dimethyl-2-oxime		
U175.....	Methylmethacrylates	U180.....	Phosphorus, 2,3-dimethyl-2-oxime		
U176.....	Methylmethacrylates	U181.....	Phosphorus, 2,3-dimethyl-2-oxime		
U177.....	Methylmethacrylates	U182.....	Phosphorus, 2,3-dimethyl-2-oxime		
U178.....	Methylmethacrylates	U183.....	Phosphorus, 2,3-dimethyl-2-oxime		
U179.....	Methylmethacrylates	U184.....	Phosphorus, 2,3-dimethyl-2-oxime		
U180.....	Methylmethacrylates	U185.....	Phosphorus, 2,3-dimethyl-2-oxime		
U181.....	Methylmethacrylates	U186.....	Phosphorus, 2,3-dimethyl-2-oxime		
U182.....	Methylmethacrylates	U187.....	Phosphorus, 2,3-dimethyl-2-oxime		
U183.....	Methylmethacrylates	U188.....	Phosphorus, 2,3-dimethyl-2-oxime		
U184.....	Methylmethacrylates	U189.....	Phosphorus, 2,3-dimethyl-2-oxime		
U185.....	Methylmethacrylates	U190.....	Phosphorus, 2,3-dimethyl-2-oxime		
U186.....	Methylmethacrylates	U191.....	Phosphorus, 2,3-dimethyl-2-oxime		
U187.....	Methylmethacrylates	U192.....	Phosphorus, 2,3-dimethyl-2-oxime		
U188.....	Methylmethacrylates	U193.....	Phosphorus, 2,3-dimethyl-2-oxime		
U189.....	Methylmethacrylates	U194.....	Phosphorus, 2,3-dimethyl-2-oxime		
U190.....	Methylmethacrylates	U195.....	Phosphorus, 2,3-dimethyl-2-oxime		
U191.....	Methylmethacrylates	U196.....	Phosphorus, 2,3-dimethyl-2-oxime		
U192.....	Methylmethacrylates	U197.....	Phosphorus, 2,3-dimethyl-2-oxime		
U193.....	Methylmethacrylates	U198.....	Phosphorus, 2,3-dimethyl-2-oxime		
U194.....	Methylmethacrylates	U199.....	Phosphorus, 2,3-dimethyl-2-oxime		
U195.....	Methylmethacrylates	U200.....	Phosphorus, 2,3-dimethyl-2-oxime		
U196.....	Methylmethacrylates	U201.....	Phosphorus, 2,3-dimethyl-2-oxime		
U197.....	Methylmethacrylates	U202.....	Phosphorus, 2,3-dimethyl-2-oxime		
U198.....	Methylmethacrylates	U203.....	Phosphorus, 2,3-dimethyl-2-oxime		
U199.....	Methylmethacrylates	U204.....	Phosphorus, 2,3-dimethyl-2-oxime		
U200.....	Methylmethacrylates	U205.....	Phosphorus, 2,3-dimethyl-2-oxime		
U201.....	Methylmethacrylates	U206.....	Phosphorus, 2,3-dimethyl-2-oxime		
U202.....	Methylmethacrylates	U207.....	Phosphorus, 2,3-dimethyl-2-oxime		
U203.....	Methylmethacrylates	U208.....	Phosphorus, 2,3-dimethyl-2-oxime		
U204.....	Methylmethacrylates	U209.....	Phosphorus, 2,3-dimethyl-2-oxime		
U205.....	Methylmethacrylates	U210.....	Phosphorus, 2,3-dimethyl-2-oxime		
U206.....	Methylmethacrylates	U211.....	Phosphorus, 2,3-dimethyl-2-oxime		
U207.....	Methylmethacrylates	U212.....	Phosphorus, 2,3-dimethyl-2-oxime		
U208.....	Methylmethacrylates	U213.....	Phosphorus, 2,3-dimethyl-2-oxime		
U209.....	Methylmethacrylates	U214.....	Phosphorus, 2,3-dimethyl-2-oxime		
U210.....	Methylmethacrylates	U215.....	Phosphorus, 2,3-dimethyl-2-oxime		
U211.....	Methylmethacrylates	U216.....	Phosphorus, 2,3-dimethyl-2-oxime		
U212.....	Methylmethacrylates	U217.....	Phosphorus, 2,3-dimethyl-2-oxime		
U213.....	Methylmethacrylates	U218.....	Phosphorus, 2,3-dimethyl-2-oxime		
U214.....	Methylmethacrylates	U219.....	Phosphorus, 2,3-dimethyl-2-oxime		
U215.....	Methylmethacrylates	U220.....	Toluene		
U216.....	Methylmethacrylates	U221.....	Toluene		
U217.....	Methylmethacrylates	U222.....	Toluene dinitrophenoxide (R,1)		
U218.....	Methylmethacrylates	U223.....	Octadecyl hydrocarbon		
U219.....	Methylmethacrylates	U224.....	Thiourea		
U220.....	Methylmethacrylates	U225.....	Thiourea dinitrophenoxide		
U221.....	Methylmethacrylates	U226.....	Thiourea nitrophenoxide		
U222.....	Methylmethacrylates	U227.....	Thiourea phenoxide (R,1)		
U223.....	Methylmethacrylates	U228.....	1,1,2,4-Tetrahydro-2-oxime		
U224.....	Methylmethacrylates	U229.....			

CHECKLIST I C

CHARACTERISTICS

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

SUBPART C - CHARACTERISTICS OF HAZARDOUS WASTE

CHARACTERISTIC OF IGNITABILITY

liquid/flash point less than 60°C.	261.21(a)(1)	10.51.02.10 A.(1)	
non-liquid/burns under standard temperature and pressure	261.21(a)(2)	A. (2)	
ignitable compressed gas	261.21(a)(3)	A. (3)	
oxidizer	261.21(a)(4)	A. (4)	
EPA number D001	261.21(b)	B.	

CHARACTERISTIC OF CORROSIVITY

aqueous/ph < 2 or > 12.5	261.22(a)(1)	10.51.02.11 A.(1)	
liquid/corrodes steel	261.22(a)(2)	A. (2)	
EPA number D002	261.22(b)	B.	

CHARACTERISTIC OF REACTIVITY

unstable/violent change	261.23(a)(1)	10.51.02.12 A.(1)	
reacts violently with water	261.23(a)(2)	A. (2)	
potentially explosive	261.23(a)(3)	A. (3)	
generates toxic gases	261.23(a)(4)	A. (4)	
cyanide or sulfide bearing/generates toxic gases	261.23(a)(5)	A. (5)	
detonation/explosion, if heated	261.23(a)(6)	A. (6)	
detonation/explosion at STP	261.23(a)(7)	A. (7)	
forbidden explosive	261.23(a)(8)	A. (8)	
EPA number D003	261.23(b)	B.	

CHARACTERISTIC OF EP TOXICITY

test criteria and waste list	261.24(a)	10.51.02.13 A.	
EPA numbers	261.24(b)	B.	

CHECKLIST II

GENERATOR REQUIREMENTS

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

SUBPART A - GENERAL

PURPOSE, SCOPE, AND APPLICABILITY

<u>on site generators</u>	<u>262.10(b)</u>	<u>10.51.03.01</u>	B.
<u>importer</u>	<u>262.10(c)</u>		C.
<u>farmer's requirements</u>	<u>262.10(d)</u>		D.
<u>Compliance requirements and penalties</u>	<u>262.10(e)</u>		E.
<u>Initiators of shipment</u>	<u>262.10(f)</u>		F.

HAZARDOUS WASTE DETERMINATION

<u>Excluded under 261.4</u>	<u>262.11(a)</u>	<u>10.51.03.02</u>	A.
<u>listed in Subpart D, Part 261</u>	<u>262.11(b)</u>		B.
<u>identified in Subpart C, Part 261</u>	<u>262.11(c)</u>		C.
<u>testing</u>	<u>262.11(c)(1)</u>		C.(1)
<u>characteristics</u>	<u>262.11(c)(2)</u>		C.(2)

EPA IDENTIFICATION NUMBERS

<u>number required</u>	<u>262.12(a)</u>	<u>10.51.03.03</u>	A.
<u>application</u>	<u>262.12(b)</u>		B.
<u>offers prohibited</u>	<u>262.12(c)</u>		C.

SUBPART B - THE MANIFEST

GENERAL REQUIREMENTS

<u>off-site transportation</u>	<u>262.20(a)</u>	<u>10.51.03.04</u>	A.(1)
--------------------------------	------------------	--------------------	-------

CHECKLIST II (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
facility	262.20(b)	A. (2)	
alternate	262.20(c)	A. (3)	
failure to deliver	262.20(d)	A. (5)	

REQUIRED INFORMATION

document number	262.21(a)(1)	10.51.03.04B.(1)(a)	
name, address, phone number, EPA I.D. number	262.21(a)(2)	B. (1) (b)	
name, I.D. number of transporter	262.21(a)(3)	B. (1) (e)	
name, address, I.D. number of Facilities	262.21(a)(4)	B. (1) (d)	
description per 49 CFR 172	262.21(a)(5)	B. (1) (e)	
quantity, type, number	262.21(a)(6)	B. (1) (f)	
certification	262.21(b)	B. (2)	

NUMBER OF COPIES

file Copies	262.22	C.	
-------------	--------	----	--

USE OF THE MANIFEST

generators duties	262.23(a)	D.	
generators signature	262.23(a)(1)	D. (1) (a)	
transporter signature/date	262.23(a)(2)	D. (1) (b)	
retain copy	262.23(a)(3)	D. (1) (c)	
copies to transporter	262.23(b)	D. (2)	
shipment by water	262.23(c)	D. (3)	
shipment by railroad	262.23(d)	D. (4)	

SUBPART C - PRE-TRANSPORT REQUIREMENTSPACKAGING

generator's duty	262.30	10.51.03.05 A.	
------------------	--------	----------------	--

CHECKLIST II (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>LABELING</u>			
<u>generator's duty</u>	262.31	B.	
<u>MARKING</u>			
<u>package</u>	262.32(a)	C.(1)	
<u>container</u>	262.32(b)	C.(2)	
<u>PLACARDING</u>			
<u>generator's duty</u>	262.33	D.	
<u>ACCUMULATION TIME</u>			
<u>90 days without a permit provided that</u>	262.34(a)	E.(1)	
<u>containers</u>	262.34(a)(1)	E.(1)(b)	
<u>dated</u>	262.34(a)(2)	E.(1)(c)	
<u>labeled</u>	262.34(a)(3)	E.(1)(d)	
<u>compliance with 265 criteria for extension when stored over 90 days</u>	262.34(a)(4)	E.(1)(e)	
	262.34(b)	E.(2)	

SUBPART D - RECORDKEEPING AND REPORTING

<u>RECORDKEEPING</u>			
<u>copies retained</u>	262.40(a)	10.51.03.06 A.(1)	
<u>biennial report and exception report</u>	262.40(b)	A.(2)	
<u>test results and analyses</u>	262.40(c)	A.(3)	
<u>automatic extension</u>	262.40(d)	A.(4)	
<u>BIENNIAL REPORTING</u>			
<u>off-site shipper</u>	262.41(a)	B.(1)	
<u>on-site handler</u>	262.41(b)	B.(2)	

CHECKLIST II (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
EXCEPTION REPORTING			
copy of manifest not received/35 days	262.42(a)	C. (1)	
exception report/45 days	262.42(b)	C. (2)	
copy of manifest	262.42(b)(1)	C. (2) (a)	
letter	262.42(b)(2)	C. (2) (b)	
ADDITIONAL REPORTING			
quantity and disposition	262.43	D.	

SUBPART E - SPECIAL CONDITIONS

INTERNATIONAL SHIPMENTS			
requirements for importers or exporters	262.50(a)	10.51.03.07 A. (1)	
exporters duties	262.50(b)	A. (2)	
contents of written notice to Director	262.50(b)(1)	A. (2) (a)	
confirm delivery	262.50(b)(2)	A. (2) (b)	
exceptions to meeting manifest requirements	262.50(b)(3)	A. (2) (c)	
exception report criteria	262.50(c)	A. (3)	
exception to manifest for importers	262.50(d)	A. (4)	
FARMERS			
pesticide container	262.51	B.	

CHECKLIST III

TRANSPORTER REQUIREMENTS

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

SUBPART A - GENERAL

SCOPE

<u>transportation standards</u>	263.10(a)	10.51.04.01 A. (1)	
<u>on-site transportation excluded</u>	263.10(b)	A. (2)	
<u>other regulations applicable</u>	263.10(c)	A. (3)	
<u>importers of waste</u>	263.10(c)(1)	A. (3)	(a)
<u>mixers of waste</u>	263.10(c)(2)	A. (3)	(b)

EPA IDENTIFICATION NUMBER

<u>number required</u>	263.11(a)	B. (1)	
<u>application</u>	263.11(b)	B. (2)	

TRANSFER FACILITY REQUIREMENTS

<u>exception</u>	263.12	No state exemption	
------------------	--------	--------------------	--

SUBPART B - COMPLIANCE WITH THE MANIFEST SYSTEM AND RECORDKEEPING

MANIFEST SYSTEM

<u>manifest required</u>	263.20(a)	10.51.04.02 A. (1)	
<u>signature and date</u>	263.20(b)	A. (2)	
<u>accompanies waste</u>	263.20(c)	A. (3)	
<u>delivery to another transporters</u>	263.20(d)	A. (4)	
<u>water shipments</u>	263.20(e)	A. (5)	
<u>delivered by water</u>	263.20(e)(1)	A. (5) (a)	
<u>shipping paper</u>	263.20(e)(2)	A. (5) (b)	
<u>signature of owner</u>	263.20(e)(3)	A. (5) (c)	
<u>signature of transporter</u>	263.20(e)(4)	A. (5) (d)	
<u>copies retained</u>	263.20(e)(5)	A. (5) (e)	

CHECKLIST III (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>rail shipments</u>	263.20(f)	A. (6)	
<u>initial rail transporter</u>	263.20(f)(1)	A. (6) (b)	
<u>shipping paper</u>	263.20(f)(2)	A. (6) (c)	
<u>delivery to facility</u>	263.20(f)(3)	A. (6) (d)	
<u>delivery to non-rail transporter</u>	263.20(f)(4)	A. (6) (e)	
<u>acceptance from rail transporter</u>	263.20(f)(5)	A. (6) (f)	
<u>exporters</u>	263.20(g)	A. (7)	
<u>date</u>	263.20(g)(1)	A. (7) (a)	
<u>signature</u>	263.20(g)(2)	A. (7) (b)	
<u>return copy</u>	263.20(g)(3)	A. (7) (c)	

COMPLIANCE WITH MANIFEST

<u>quantity</u>	263.21(a)	B. (1)	
<u>designated facility</u>	263.21(a)(1)	B. (1) (a)	
<u>alternate facility</u>	263.21(a)(2)	B. (1) (b)	
<u>transporter</u>	263.21(a)(3)	B. (1) (c)	
<u>place outside U.S.</u>	263.21(a)(4)	B. (1) (d)	
<u>inability to deliver/ revision of manifest</u>	263.21(b)	B. (2)	

RECORDKEEPING

<u>retain copies</u>	263.22(a)	C. (1)	
<u>water transporter</u>	263.22(b)	C. (2)	
<u>rail transporter</u>	263.22(c)	C. (3)	
<u>exporter</u>	263.22(d)	C. (4)	
<u>automatic extension</u>	263.22(e)	C. (5)	

CHECKLIST III (continued)

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

SUBPART C - HAZARDOUS WASTE DISCHARGES

IMMEDIATE ACTION

transporter action	263.30(a)	10.51.04.03 A. (1)	
removal/authorization by official	263.30(b)	A. (2)	
duties of transporter	263.30(c)	A. (3)	
notice	263.30(c)(1)	A. (3) (a)	
report	263.30(c)(2)	A. (3) (b)	
water transporter	263.30(d)	A. (4)	

DISCHARGE CLEAN-UP

transporter duty	263.31	B.	
------------------	--------	----	--

CHECKLIST IV A

FACILITY REQUIREMENTS

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

SUBPART A - GENERAL

APPLICABILITY

all o and o of TSDFs with exceptions	264.1(b)	10.51.05.01 A.	
ocean disposal/ permit by rule	264.1(c)	-	A. (3) (a)
UIC/permit by rule	264.1(d)	10.51.05.18	
POTW/permit by rule	264.1(e)	-	exclusion removed
post authorization rule making	264.1(f)	-	no interim status in state
exceptions	264.1(g)	10.51.05.01 A. (b), (c), (d), (e), (f).	

SUBPART B - GENERAL FACILITY STANDARDS

IDENTIFICATION NUMBER

EPA number required	264.11	10.51.05.02 B.	
---------------------	--------	----------------	--

NOTICES

hazardous waste from foreign source	264.12(a)	C. (1)	
hazardous waste from off-site source	264.12(b)	C. (2)	
new o/o	264.12(c)	C. (3)	

GENERAL WASTE ANALYSIS

waste analysis	264.13(a)	D. (1)	
waste analysis plan	264.13(b)	D. (2) (a)	
off-site facility waste analysis plan	264.13(c)	D. (2) (b)	

SECURITY

entry	264.14(a)	E. (1)	
surveillance	264.14(b)(1)	E. (1) (a)	
barrier and control	264.14(b)(2)	E. (1) (b)	
sign	264.14(c)	E. (3)	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
GENERAL INSPECTION REQUIREMENTS			
<u>inspections</u>	264.15(a)	F. (1)	
<u>schedule</u>	264.15(b)	F. (2)	
<u>remedies</u>	264.15(c)	F. (3)	
<u>recordkeeping</u>	264.15(d)	F. (4)	
PERSONNEL TRAINING			
<u>training</u>	264.16(a)	G. (1)	
<u>timing of instruction</u>	264.16(b)	G. (2)	
<u>annual review</u>	264.16(c)	G. (3)	
<u>recordkeeping</u>	264.16(d)	G. (4)	
<u>training records</u>	264.16(e)	G. (5)	
GENERAL REQUIREMENTS FOR IGNITABLE, REACTIVE, OR INCOMPATIBLE WASTES			
<u>precautions</u>	264.17	H. (1)	
LOCATION STANDARDS			
<u>seismic</u>	264.18(a)	10.51.06.01 A.	
<u>floodplains (applicable only to subparts I, J, K, L, & O)</u>	264.18(b)	B.	
SUBPART C - PREPAREDNESS AND PREVENTION			
DESIGN AND OPERATION OF FACILITY			
<u>requirements</u>	264.31	10.51.05.03 A.-B.	
REQUIRED EQUIPMENT			
<u>internal communications or alarm</u>	264.32(a)	C. (1)	
<u>telephone or equivalent</u>	264.32(b)	C. (2)	
<u>fire extinguisher</u>	264.32(c)	C. (3)	
<u>water</u>	264.32(d)	C. (4)	

CHECKLIST IV A (continued)

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

TESTING AND MAINTENANCE OF EQUIPMENT

<u>assurance</u>	264.33	D.	
------------------	--------	----	--

ACCESS TO COMMUNICATIONS OR ALARM SYSTEM

<u>handling hazardous waste</u>	264.34(a)	E. (1)	
-------------------------------------	-----------	--------	--

one employee only

<u>one employee only</u>	264.34(b)	E. (2)	
--------------------------	-----------	--------	--

REQUIRED AISLE SPACE

<u>requirement</u>	264.35	F.	
--------------------	--------	----	--

ARRANGEMENTS WITH LOCAL AUTHORITIES

<u>arrangements</u>	264.37(a)	H. (1)	
---------------------	-----------	--------	--

document refusals

<u>document refusals</u>	264.37(b)	H. (2)	
--------------------------	-----------	--------	--

'SUBPART D - CONTINGENCY PLAN AND EMERGENCY PROCEDURES'PURPOSE AND IMPLEMENTATION OF CONTINGENCY PLAN

<u>purpose</u>	264.51(a)	10.51.05.04	B. (1)	
----------------	-----------	-------------	--------	--

implementation

<u>implementation</u>	264.51(b)	B. (2)	
-----------------------	-----------	--------	--

CONTENT OF CONTINGENCY PLAN

<u>actions to take</u>	264.52(a)	C. (1)	
------------------------	-----------	--------	--

SPCC

<u>SPCC</u>	264.52(b)	C. (2)	
-------------	-----------	--------	--

Local police etc.

<u>Local police etc.</u>	264.52(c)	C. (3)	
--------------------------	-----------	--------	--

names and addresses

<u>names and addresses</u>	264.52(d)	C. (4)	
----------------------------	-----------	--------	--

emergency equipment

<u>emergency equipment</u>	264.52(e)	C. (5)	
----------------------------	-----------	--------	--

evacuation

<u>evacuation</u>	264.52(f)	C. (6)	
-------------------	-----------	--------	--

COPIES OF CONTINGENCY PLAN

<u>facility</u>	264.53(a)	D. (1)	
-----------------	-----------	--------	--

Local police etc.

<u>Local police etc.</u>	264.53(b)	D. (2)	
--------------------------	-----------	--------	--

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
AMENDMENT OF CONTINGENCY PLAN			
facility permit revision	264.54(a)	E. (1)	
plan failure	264.54(b)	E. (2)	
facility change	264.54(c)	E. (3)	
list of coordinator change	264.54(d)	E. (4)	
list of equipment change	264.54(e)	E. (5)	
EMERGENCY COORDINATOR			
duties	264.55	F.	
EMERGENCY PROCEDURES			
procedures	264.56(a)	G. (1)	
release, fire, explosion	264.56(b)	G. (2)	
hazard assessment	264.56(c)	G. (3)	
reporting	264.56(d)	G. (4)	
measures during emergency	264.56(e)	G. (5)	
stop operation procedures	264.56(f)	G. (6)	
post-emergency TSD procedures after emergency	264.56(g)	G. (7)	
notifications	264.56(h)	G. (8)	
operation record	264.56(i)	G. (9)	
	264.56(j)	G. (10)	
SUBPART E - MANIFEST SYSTEM, RECORDKEEPING, AND REPORTING			
APPLICABILITY			
both on & off-site facilities. §71, 72 & 76 do not apply to o/o of on-site facilities that do not receive from off-site	264.70	10.51.05.05 A.	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>USE OF MANIFEST SYSTEM</u>			
waste accompanied by manifest	264.71(a)	B. (1)	
waste accompanied by shipping paper	264.71(b)	B. (2)	
<u>MANIFEST DISCREPANCIES</u>			
definitions	264.72(a)	C. (1)	
action on discovery	264.72(b)	C. (2)	
<u>OPERATING RECORD</u>			
record	264.73(a)	D. (1)	
information	264.73(b)	D. (2)	
<u>AVAILABILITY, RETENTION, DISPOSITION OF RECORDS</u>			
availability	264.74(a)	E. (1)	
retention period	264.74(b)	E. (2)	
copies	264.74(c)	E. (3)	
<u>BIENNIAL REPORT</u>			
report requirements	264.75	F.	Annual, not biennial.
<u>UNMANIFESTED WASTE REPORT</u>			
report requirements	264.76	G.	
<u>ADDITIONAL REPORTS</u>			
fires, explosions	264.77(a)	H. (1)	
facility closure	264.77(c)	H. (3)	
<u>SUBPART F - GROUNDWATER PROTECTION</u>			
<u>APPLICABILITY</u>			
TSD in SI, WP, LT or LF	264.90(a)	10.51.05.06 A. (1)	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>exemptions</u>	264.90(b)	A. (2)	
<u>time period</u>	264.90(c)	A. (3)	
REQUIRED PROGRAMS			
<u>detection monitoring,</u> <u>compliance monitoring,</u> <u>correction action</u>	264.91(a)	B. (1)	
<u>specified in permit</u>	264.91(b)	B. (2)	
GROUNDWATER PROTECTION STANDARD			
<u>owner must comply</u>	264.92	C.	
HAZARDOUS CONSTITUENTS			
<u>specified in permit</u>	264.93(a)	D. (1)	
<u>exemption considerations</u>	264.93(b)	D. (2)	
<u>other considerations</u>	264.93(c)	D. (3)	
CONCENTRATION LIMITS			
<u>specified in permit</u>	264.94(a)	E. (1)	
<u>factors for setting</u> <u>alternate limits</u>	264.94(b)	E. (2)	
<u>must consider 122.35</u>	264.94(c)	E. (3)	
POINT OF COMPLIANCE			
<u>specified in permit</u>	264.95(a)	F. (1)	
<u>definition of waste</u> <u>management area</u>	264.95(b)	F. (2)	
COMPLIANCE PERIOD			
<u>specified in permit</u>	264.96(a)	G. (1)	
<u>beginning</u>	264.96(b)	G. (2)	
<u>end</u>	264.96(c)	G. (3)	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
GENERAL GROUND-WATER MONITORING REQUIREMENTS			
wells	264.97(a)	H. (1)	
multiple units	264.97(b)	H. (2)	
well casing	264.97(c)	H. (5)	
consistency	264.97(d)	H. (6)	
appropriateness and accuracy	264.97(e)	H. (7)	
groundwater surface elev.	264.97(f)	H. (8)	
background quality	264.97(g)	H. (9)	
statistical procedure	264.97(h)	H. (11)	
DETECTION MONITORING PROGRAM			
parameters specified in permit	264.98(a)	I. (1)	
owner must have ground water monitor system	264.98(b)	I. (2)	
background values specified in permit	264.98(c)	I. (3)	
owner must determine ground water quality	264.98(d)	I. (4)	
owner must determine flow rate	264.98(e)	I. (5)	
owner must meet 264.97(d) & (e)	264.98(f)	I. (6)	
owner must determine increase over background actions when increase occurs	264.98(g)	I. (7)	
demonstration - increase from other source	264.98(h)	I. (8)	
permit modifications	264.98(i)	I. (9)	
owner must assure compliance	264.98(j)	I. (10)	
	264.98(k)	I. (11)	
COMPLIANCE MONITORING PROGRAM			
standard specified in permit	264.99(a)	J. (1)	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>system must comply</u>	264.99(b)	J. (2)	
<u>concentration limits specified in permit</u>	264.99(c)	J. (3)	
<u>concentration will be determined</u>	264.99(d)	J. (4)	
<u>flow rate will be determined</u>	264.99(e)	J. (5)	
<u>samples must be analyzed</u>	264.99(f)	J. (6)	
<u>procedures for sampling</u>	264.99(g)	J. (7)	
<u>action when standards exceeded</u>	264.99(i)	J. (9)	
<u>demonstration increase due to other sources</u>	264.99(j)	J. (10)	
<u>permit modification</u>	264.99(k)	J. (11)	
<u>compliance must be assured</u>	264.99(l)	J. (12)	

CORRECTIVE ACTION PROGRAM

<u>standards set in permit</u>	264.100(a)	K. (1)	
<u>specific measures set in permit</u>	264.100(b)	K. (2)	
<u>permit states time to begin correction</u>	264.100(c)	K. (3)	
<u>groundwater monitoring in corrective action</u>	264.100(d)	K. (4)	
<u>other corrective actions</u>	264.100(e)	K. (5)	
<u>period of corrective action</u>	264.100(f)	K. (6)	
<u>written notification</u>	264.100(g)	K. (7)	
<u>permit modification</u>	264.100(h)	K. (8)	

SUBPART G - CLOSURE AND POST-CLOSURE

APPLICABILITY

<u>closure of all facilities</u>	264.110(a)	10.51.05.07 A. (1)	
<u>post-closure of all disposal and some other facilities</u>	264.110(b)	A. (2)	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
CLOSURE PERFORMANCE STANDARD			
minimizes maintenance	264.111(a)	B.	
controls, minimizes post-closure escape	264.111(b)	B.	
CLOSURE PLAN; AMENDMENT OF PLAN			
written plan required	264.112(a)	C.(1)	
describes how and when facility will be closed	264.112(a)(1)	C.(1)(a)	
estimates maximum waste inventory	264.112(a)(2)	C.(1)(b)	
describes steps to decontaminate equipment	264.112(a)(3)	C.(1)(c)	
estimates schedule of closure	264.112(a)(4)	C.(1)(d)	
amendment	264.112(b)	C.(2)	
notification prior to closure start	264.112(c)	C.(3)	
CLOSURE: TIME ALLOWED FOR CLOSURE			
treat final volume within 90 days or meet criteria for longer period	264.113(a)	D.(1)	
complete closure within 180 days or meet criteria for longer period	264.113(b)	D.(2)	
DISPOSAL OR DECONTAMINATION OF EQUIPMENT			
requirement at closure	264.114	E.	
CERTIFICATION OF CLOSURE			
requirement at closure	264.115	F.	
POST-CLOSURE CARE AND USE OF PROPERTY			
continue care 30 years	264.117(a)(1)	G.(1)	
reduction or extension of care period	264.117(a)(2)	G.(2)(a)	
security requirements	264.117(b)	G.(2)(b)	
post closure use limits	264.117(c)	G.(4)	
activities in accord with plan	264.117(d)	G.(5)	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>POST-CLOSURE PLAN; AMENDMENT OF PLAN</u>			
written plan and specified activities required	264.118(a)	H. (1)	
amendment permit modification timing	264.118(b) 264.118(c)	H. (2) H. (3)	
<u>NOTICE TO LOCAL LAND AUTHORITY</u>			
survey plat	264.119	I.	
<u>NOTICE IN DEED TO PROPERTY</u>			
requirement to enter note on deed	264.120(a)	J. (1)	
conditions for removal of notation	264.120(b)	J. (2)	
<u>SUBPART H - FINANCIAL REQUIREMENTS</u>			
<u>APPLICABILITY</u>			
to all HWM facilities	264.140(a)		Subport H requirements
to specified facilities only	264.140(b)		were adopted by
State exemption	264.140(c)	(neither state nor	reference. See next page
<u>DEFINITIONS</u>			
Fed facts exempted)			
closure plan	264.141(a)		
current closure cost estimate	264.141(b)		
current post-closure cost estimate	264.141(c)		
parent corporation	264.141(d)		
post-closure plan	264.141(e)		
terms used in financial tests	264.141(f)		
terms used in liability requirements	264.141(g)		

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>COST ESTIMATE FOR CLOSURE</u>			
<u>o/o must have</u>	264.142(a)		
<u>adjust for inflation</u>	264.142(b)		
<u>revise when closure plan changes</u>	264.142(c)		
<u>keep at the facility</u>	264.142(d)		
<u>FINANCIAL ASSURANCE FOR CLOSURE</u>			
<u>options: closure trust fund</u>	264.143(a)		
<u>surety bond guaranteeing payment into a closure trust fund</u>	264.143(b)		
<u>surety bond guaranteeing performance of closure</u>	264.143(c)		
<u>closure letter of credit</u>	264.143(d)		
<u>closure insurance</u>	264.143(e)		
<u>financial test and cor- porate guarantee for closure</u>	264.143(f)		
<u>use of multiple financial mechanisms</u>	264.143(g)		
<u>use of a financial mechanism for multiple facilities</u>	264.143(h)		
<u>release of the o/o from the requirements of this section</u>	264.143(i)		
<u>COST ESTIMATE FOR POST-CLOSURE CARE</u>			
<u>annual cost of post- closure monitoring and maintenance</u>	264.144(a)		
<u>adjust for inflation</u>	264.144(b)		
<u>revise when post closure plan changes</u>	264.144(c)		
<u>keep at facility</u>	264.144(d)		

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
FINANCIAL ASSURANCE FOR POST-CLOSURE CARE			
<u>options:</u>			
<u>post closure trust fund</u>	264.145(a)		
<u>surety bond guaranteeing payment into a post-closure trust fund</u>	264.145(b)		
<u>surety bond guaranteeing performance of post-closure care</u>	264.145(c)		
<u>post-closure letter of credit</u>	264.145(d)		
<u>post-closure insurance</u>	264.145(e)		
<u>financial test and corporate guarantee for post-closure care</u>	264.145(f)		
<u>use of multiple financial mechanisms</u>	264.145(g)		
<u>use of a financial mechanism for multiple facilities</u>	264.145(h)		
<u>release of the o/o from the requirements of this section</u>	264.145(i)		
USE OF A MECHANISM FOR FINANCIAL ASSURANCE OF BOTH CLOSURE AND POST-CLOSURE CARE			
<u>funds must be equal to sum if separate mechanisms are used</u>	264.146		
LIABILITY REQUIREMENTS			
<u>coverage for sudden accidental occurrences</u>	264.147(a)		
<u>coverage for nonsudden accidental occurrences</u>	264.147(b)		
<u>request for variance</u>	264.147(c)		
<u>adjustments by the Director</u>	264.147(d)		
<u>period of coverage</u>	264.147(e)		
<u>financial test for liability coverage</u>	264.147(f)		

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>INCAPACITY OF O/O, GUARANTORS, OR FINANCIAL INSTITUTIONS</u>			
incapacity of o/o or guarantor	264.148(a)		
incapacity of financial institution	264.148(b)		
<u>WORDING OF THE INSTRUMENTS</u>			
<u>trust agreement</u>	264.151(a)		
<u>financial guarantee bond</u>	264.151(b)		
<u>performance bond</u>	264.151(c)		
<u>irrevocable standby letter of credit</u>	264.151(d)		
<u>certificate of insur- ance for closure or post-closure care</u>	264.151(e)		
<u>letter from chief financial officer (financial assurance).</u>	264.151(f)		
<u>letter from chief financial officer (liability coverage)</u>	264.151(g)		
<u>corporate guarantee for closure or post-closure care</u>	264.151(h)		
<u>hazardous waste facility liability endorsement</u>	264.151(i)		
<u>hazardous waste facility certificate of liabil- ity insurance</u>	264.151(j)		

CHECKLIST IV A (continued)

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

SUBPART I - USE AND MANAGEMENT OF CONTAINERS

APPLICABILITY

storage	264.170	10.51.05.09 A.	
---------	---------	----------------	--

CONDITION OF CONTAINERS

requirements when containers bad	264.171	B.	
-------------------------------------	---------	----	--

COMPATIBILITY OF WASTE WITH CONTAINERS

must be compatible	264.172	C.	
--------------------	---------	----	--

MANAGEMENT OF CONTAINERS

Keep closed	264.173(a)	D.	
-------------	------------	----	--

care in handling	264.173(b)	D.	
------------------	------------	----	--

INSPECTIONS

weekly	264.174	E.	
--------	---------	----	--

CONTAINMENT

requires a containment system	264.175(a)	H. (1)	
----------------------------------	------------	--------	--

system design and operation requirements	264.175(b)	H. (1), (2)	
---------------------------------------------	------------	-------------	--

exception	264.175(c)	(3)	
-----------	------------	-----	--

SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE

Required distance from property line	264.176	F.	
-----------------------------------------	---------	----	--

SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

not to be placed in same container	264.177(a)	G. (1)	
---------------------------------------	------------	--------	--

Previously used container	264.177(b)	G. (2)	
------------------------------	------------	--------	--

means of separation	264.177(c)	G. (3)	
---------------------	------------	--------	--

CLOSURE

residues must be removed	264.178	I.	
-----------------------------	---------	----	--

CHECKLIST IV A (continued)

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

SUBPART J - TANKS

APPLICABILITY

applicability	264.190(a)	10.51.05.10 A.(1)	
exceptions	264.190(b)	A.(2)	

DESIGN OF TANKS

design requirements	264.191	B.	
---------------------	---------	----	--

GENERAL OPERATING REQUIREMENTS

tank - waste compatibility	264.192(a)	C-1.(1)	
prevention of overfilling	264.192(b)	C-1.(2)	

INSPECTIONS

items to be inspected	264.194(a)	D.(1)	
schedule and procedure	264.194(b)	D.(2)	
contingency plan	264.194(c)	D.(3)	

CLOSURE

closure requirements	264.197	E.	
----------------------	---------	----	--

SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTES

limits/conditions for storage in tanks	264.198(a)	F.(1)	
NFPA Requirements	264.198(b)	F.(2)	

SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES

prohibitions in same tank	264.199(a)	G.(1)	
prohibitions in unwashed tank	264.199(b)	G.(2)	

CHECKLIST IV A (continued)

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

SUBPART K - SURFACE IMPOUNDMENTS

APPLICABILITY

apply to TSD facilities	264.220	10.51.05.11 A.	
-------------------------	---------	----------------	--

DESIGN AND OPERATING REQUIREMENTS

for liner design, construction and installation	264.221(a)	C. (2) (3), (5)	
exemption consideration	264.221(b)	A-1. (6)	
to prevent overtopping and malfunctions	264.221(c)	A-1. (1)	
for dike performance	264.221(d)	A-1(4), C. (2)	
specified in the permit	264.221(e)	A-1. (3)	

DOUBLE-LINED SURFACE IMPOUNDMENTS; EXEMPTION FROM SUBPART F GROUND-WATER PROTECTION REQUIREMENTS

conditions for exemption	264.222(a)	-	no exemption allowed
requirements if liquid leaks into leak detec- tion system	264.222(b)	-	
specified in the permit	264.222(c)	-	

MONITORING AND INSPECTION

during construction and installation	264.226(a)	E. (1)	
during operation	264.226(b)	E. (2)	
after extended inactive periods	264.226(c)	E. (4)	

EMERGENCY REPAIRS; CONTINGENCY PLANS

conditions for removal from service	264.227(a)	F-1. (1), (2)	
immediate actions on removal from service	264.227(b)	F-1. (3)	
compliance procedure put in contingency plan	264.227(c)	F-1. (4)	
conditions for restor- ation of service	264.227(d)	F-1. (5)	
closure required if not repaired	264.227(e)	F-1. (6)	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
CLOSURE AND POST-CLOSURE CARE			
<u>closure requirements</u>	264.228(a)	F.(1)	
<u>post-closure requirements</u>	264.228(b)	F.(2)	
<u>needed plans whenever liner requirements are not met</u>	264.228(c)(1)	F.(3)(a)(b)	
<u>closure cost estimates</u>	264.228(c)(2)	F.(3)(c)	
<u>post-closure leak notification</u>	264.228(d)	F.(4)	
SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE			
<u>waste treatment prior to placement</u>	264.229(a)	G.(1)	
<u>prevention of reaction by waste management</u>	264.229(b)	G.(1)	
<u>emergency placement</u>	264.229(c)	G.(2)	
SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES			
<u>prohibited co-disposal</u>	264.230	H.	
SUBPART L - WASTE PILES			
APPLICABILITY			
<u>storage and treatment facilities</u>	264.250(a)	10.51.05.12A.(1)	
<u>closed piles with waste in place</u>	264.250(b)	G.(2)	
<u>piles under a structure</u>	264.250(c)	A.(2)	
DESIGN AND OPERATING REQUIREMENTS			
<u>for liner and leachate collection system</u>	264.251(a)	B.(1)	
<u>exemption criteria</u>	264.251(b)	B.(2)	
<u>run-on control</u>	264.251(c)	B.(3)	
<u>run-off management</u>	264.251(d)	B.(4)	
<u>collection & holding</u>	264.251(e)	B.(5)	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
wind dispersal	264.251(f)	B. (6)	
specified in permit	264.251(g)	B. (7)	
DOUBLE-LINED PILES: EXEMPTION FROM SUBPART F GROUND-WATER PROTECTION REQUIREMENTS			
conditions for exemptions	264.252(a)	B. (8) (a)	
leak detection response practices specified in the permit	264.252(b) 264.252(c)	B. (8) (b) B. (8) (c)	
INSPECTION OF LINERS: EXEMPTION FROM SUBPART F GROUND WATER PROTECTION REQUIREMENTS			
conditions for exemptions	264.253(a)		no exemptions
leak detection response	264.253(b)		more
permit specification	264.253(c)		stringent
MONITORING AND INSPECTION			
during construction or installation	264.254(a)	D-1. (1)	
during operation	264.254(b)	D-1. (2)	
SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE			
treatment	264.256(a)	E. (1)	
protection by waste management	264.256(b)	E. (2)	
SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES			
co-placement prohibitions	264.257(a)	F. (1)	
waste separation	264.257(b)	F. (2)	
base decontamination	264.257(c)	F. (3)	
CLOSURE AND POST-CLOSURE CARE			
closure requirements	264.258(a)	G. (1)	
post-closure care	264.258(b)	G. (2)	
needed plans whenever liner requirements are not met	264.258(c)(1)	G. (3)	
cost estimates	264.258(c)(2)	G. (4)	

CHECKLIST IV A (continued)

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

SUBPART M - LAND TREATMENT

APPLICABILITY

treatment or disposal facilities	264.270	10.51.05.13 A.	
----------------------------------	---------	----------------	--

TREATMENT PROGRAM

elements of the program	264.271(a)	B. (1)	
hazardous constituents specified in the permit	264.271(b)	B. (2)	
treatment zone dimensions specified	264.271(c)	B. (3)	

TREATMENT DEMONSTRATION

treatment demonstration required for each waste	264.272(a)	C. (1)	
acceptable evidence	264.272(b)	C. (2)	
field/lab test requirements	264.272(c)	C. (3)	

DESIGN AND OPERATING REQUIREMENTS

minimum requirements specified in the permit	264.273(a)	D. (1)	
run-off control	264.273(b)	D. (2)	
run-on control	264.273(c)	D. (3)	
storm water run-off management system	264.273(d)	D. (4)	
holding facilities	264.273(e)	D. (5)	
wind dispersal control	264.273(f)	D. (6)	
inspections	264.273(g)	D. (7)	

FOOD-CHAIN CROPS

demonstration of no health risk	264.275(a)(1)	G. (1)	
demonstration timing	264.276(a)(2)	G. (2)	
required evidence for acceptable demonstration	264.276(a)(3)	G. (3)	
demonstration permit requirements if waste contains cesium	264.276(a)(4)	G. (4)	
requirements if waste contains cesium	264.276(b)	G. (5)	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>UNSATURATED ZONE MONITORING</u>			
monitoring for specific constituents	264.278(a)	I. (1)	
monitoring system details	264.278(b)	I. (2)	
background value needed for each hazardous constituent	264.278(c)	I. (3)	
test frequency and timing	264.278(d)	I. (4)	
sampling and analysis procedures	264.278(e)	I. (5)	
comparison with background values to determine statistically significant change	264.278(f)	I. (6)	
actions if significant increase occurs	264.278(g)	I. (7)	
requirements for demonstration that owner not responsible for increase	264.278(h)	I. (8)	
<u>RECORDKEEPING</u>			
operating record to include waste application dates and rates	264.279	J.	
<u>CLOSURE AND POST-CLOSURE CARE</u>			
closure care	264.280(a)	K. (1)	
closure certification	264.280(b)	K. (2)	
post-closure care	264.280(c)	K. (3)	
exemption	264.280(d)	K. (4)	
Subpart F exemption	264.280(e)	K. (5)	
<u>SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTES</u>			
conditions for disposal	264.281(a)	L. (1)	
preventive management	264.281(b)	L. (2)	
<u>SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES</u>			
conditions for disposal	264.282	M.	

CHECKLIST IV A (continued)

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

SUBPART N - LANDFILLS

APPLICABILITY

disposal facilities	264.300	10.51.05.14 A.	
---------------------	---------	----------------	--

DESIGN AND OPERATING REQUIREMENTS

liner requirements	264.301(a)(1)	B. (1) (a)	
leachate collection & removal system	264.301(a)(2)	B. (1) (b)	
exemption considerations	264.301(b)	B. (2)	
run-on control	264.301(c)	B. (3)	
run-off management	264.301(d)	B. (4)	
holding facilities management	264.301(e)	B. (5)	
wind dispersal control	264.301(f)	B. (6)	
permit specifications	264.301(g)	B. (7)	

DOUBLE-LINED LANDFILLS: EXEMPTION FROM SUBPART F GROUND-WATER PROTECTION REQUIREMENTS

exemption conditions	264.302(a)	-	no exemption allowed
actions required if liquid leaks into leak detection system	264.302(b)	-	
permit specifications	264.302(c)	-	

MONITORING AND INSPECTION

during construction or installation	264.303(a)	C. (1)	
during operation	264.303(b)	C. (2)	

SURVEYING AND RECORDKEEPING

location and dimensions to be shown on maps	264.309(a)	I. (1)	
operating record to record contents of cells	264.309(b)	I. (2)	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
CLOSURE AND POST-CLOSURE CARE			
cover requirements at final closure	264.310(a)	J.(1)	
monitoring/maintenance in post-closure	264.310(b)	J.(2)	
notification of leakage detection	264.310(c)		required liner , no lock deflection
SPECIAL REQUIREMENTS FOR IGNITABLE OR REACTIVE WASTE			
placement prohibited unless treated to remove those characteristics	264.312(a)	L.(1)	
containerized wastes	264.312(b)	L.(2)	
SPECIAL REQUIREMENTS FOR INCOMPATIBLE WASTES			
conditions for Disposal	264.313	M.	
SPECIAL REQUIREMENTS FOR LIQUID WASTES			
bulk liquid disposal	264.314(a)	N.	(banned)
containerized liquid disposal	264.314(b)	N.	(banned)
SPECIAL REQUIREMENTS FOR CONTAINERS			
minimum 90% full; or	264.315(a)	O.	must be in compliance
crushed	264.315(b)	O.	with 315 (b)
DISPOSAL OF SMALL CONTAINERS OF HAZARDOUS WASTE IN OVERPACKED DRUMS (LAB PACKS)			
inside containers (DOT)	264.316(a)	-	(banned)
DOT over packaging	264.316(b)	-	"
absorbent material	264.316(c)	-	"
incompatible wastes	264.316(d)	-	"
reactive wastes	264.316(e)	-	"

CHECKLIST IV A (continued)

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

SUBPART O - INCINERATORS

<u>APPLICABILITY</u>	<u>.05.15.-1B (1)</u>		
----------------------	-----------------------	--	--

<u>exemptions</u>	<u>264.340(b)</u>	<u>B. (2) (a)</u>	
<u>exemption for insignification concentrations</u>	<u>264.340(c)</u>	<u>B. (2) (b)</u>	

<u>WASTE ANALYSIS</u>			
-----------------------	--	--	--

<u>in trial burn plan</u>	<u>264.341(a)</u>	<u>D. (1)</u>	
<u>during normal operation</u>	<u>264.341(b)</u>	<u>D. (2)</u>	

<u>PRINCIPAL ORGANIC HAZARDOUS CONSTITUENTS (POHCs)</u>			
---------------------------------------------------------	--	--	--

<u>must be treated</u>	<u>264.342(a)</u>	<u>E. (1)</u>	
<u>basis for selection in permit</u>	<u>264.342(b)(1)</u>	<u>E. (2)</u>	
<u>designated in trial burns</u>	<u>264.342(b)(2)</u>	<u>E. (3)</u>	

<u>PERFORMANCE STANDARDS</u>			
------------------------------	--	--	--

<u>99.99% destruction</u>	<u>264.343(a)</u>	<u>F. (1)</u>	
<u>HCl emission control</u>	<u>264.343(b)</u>	<u>F. (2)</u>	
<u>particulate emission control</u>	<u>264.343(c)</u>	<u>F. (3)</u>	

<u>HAZARDOUS WASTE INCINERATOR PERMITS</u>			
--------------------------------------------	--	--	--

<u>exemptions</u>	<u>264.344(a)</u>	<u>B. (3)</u>	
<u>permit modifications</u>	<u>264.344(b)</u>	<u>B. (3)</u>	
<u>permits for new incinerators</u>	<u>264.344(c)</u>	<u>B. (4)</u>	

<u>OPERATING REQUIREMENTS</u>			
-------------------------------	--	--	--

<u>specified in the permit</u>	<u>264.345(a)</u>	<u>H. (1)</u>	
<u>specify operating limits for each waste feed composition</u>	<u>264.345(b)</u>	<u>H. (2)</u>	
<u>start-up and shut-down conditions</u>	<u>264.345(c)</u>	<u>H. (3)</u>	

CHECKLIST IV A (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>fugitive emissions</u>	264.345(d)	H. (4)	
<u>automatic cut-off</u>	264.345(e)	H. (5)	
<u>cessation of operation</u>	264.345(f)	H. (6)	
<u>MONITORING AND INSPECTIONS</u>			
<u>monitoring</u>	264.347(a)	I. (1)	
<u>daily inspections</u>	264.347(b)	I. (2)	
<u>weekly inspections</u>	264.347(c)	I. (3)	
<u>operating log</u>	264.347(d)	I. (4)	
<u>CLOSURE</u>			
<u>remove residues</u>	264.351	L.	

CHECKLIST IV B

FACILITY INTERIM STATUS REQUIREMENTS

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

SUBPART A - GENERAL

PURPOSE, SCOPE, AND APPLICABILITY

<u>all o/o of TSDFs with exceptions</u>	<u>265.1(b)</u>	<u>State permits required - no interim status</u>	
<u>persons to whom regs do not apply</u>	<u>265.1(c)</u>		

SUBPART B - GENERAL FACILITY STANDARDS

IDENTIFICATION NUMBER

<u>EPA facility number required</u>	<u>265.11</u>		
-----------------------------------------	---------------	--	--

REQUIRED NOTICES

<u>hazardous waste from foreign source</u>	<u>265.12(a)</u>		
<u>new o/o</u>	<u>265.12(b)</u>		

GENERAL WASTE ANALYSIS

<u>needed before TSD actions</u>	<u>265.13(a)(1)</u>		
<u>may come from existing sources</u>	<u>265.13(a)(2)</u>		
<u>must be current and accurate</u>	<u>265.13(a)(3)</u>		
<u>off-site o/o duty</u>	<u>263.13(a)(4)</u>		
<u>waste analysis plan</u>	<u>265.13(b)</u>		
<u>off-site facility waste analysis plan</u>	<u>265.13(c)</u>		

SECURITY

<u>Limited entry with exemptions</u>	<u>265.14(a)</u>		
<u>surveillance, or barrier and controlled entry</u>	<u>265.14(b)</u>		
<u>sians</u>	<u>265.14(c)</u>		

CHECKLIST V

PERMITTING REQUIREMENTS

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

PART 270 - PERMIT PROGRAM

SUBPART A - GENERAL INFORMATION

PURPOSE AND SCOPE OF SUBPART B

<u>specific inclusions</u>	270.1(c)(1)	10.51.07.01 A.-B,	as defined in Statute
<u>+ specific exclusions</u>	270.1(c)(2)	.05.01 A.(3)	(H-E7-232)
<u>+ further exclusions</u>	270.1(c)(3)	.03.06 E.(1)	.07 B
<u>+ less than entire facility</u>	270.1(c)(4)	C.	

EFFECT OF A PERMIT

<u>compliance with permit</u>	270.4(a)	HE 7-242	.07.02 C(1)
<u>property rights/privilege</u>	270.4(b)	.07.02 H,	C(7)

NONCOMPLIANCE REPORTING BY THE DIRECTOR

<u>* quarterly reports</u>	270.5(a)	HE 7-207	through the MOA
<u>* annual reports</u>	270.5(b)	HE 7-207	through the MOA
<u>* schedules</u>	270.5(c)	HE 7-207	through the MOA

SUBPART B - PERMIT APPLICATION

APPLICATION FOR A PERMIT

<u>permit application</u>	270.10(a)	10.51.07.02 A.(1)	
<u>who applies/signs</u>	270.10(b)	A. (2)	
<u>* completeness</u>	270.10(c)	A. (3)	
<u>information requirements</u>	270.10(d)	A. (4)	

+ Optional requirement - see discussion on page A-2.

* Procedural requirement - see discussion on page A-1.

CHECKLIST V (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
existing HWM facilities	270.10(e)	10.51.05.01 A.	
new HWM facilities	270.10(f)	10.51.05.01 A.	
updating applications	270.10(g)	.07.02 J.	
reapplications	270.10(h)	.07.02 C.(2)	
recordkeeping	270.10(i)	.07.01 D., C. 10)	

SIGNATORIES TO PERMIT APPLICATIONS AND REPORTS

applications	270.11(a)	10.51.07.02 B.(1)	
reports	270.11(b)	B. (2)	
changes to authorization	270.11(c)	B. (3)	
certification	270.11(d)	B. (4)	

CONFIDENTIALITY OF INFORMATION

* denial of claim	270.12(b)	10.51.01.02	
-------------------	-----------	-------------	--

CONTENTS OF PART A¹

latitude/longitude	270.13(b)	10.51.07.02 A. (4) (h)	
name, address, telephone	270.13(e)	A. (4) (i)	
new/existing	270.13(g)	A. (4) (j)	
existing/locations	270.13(h)	A. (4) (k)	
existing/photos	270.13(i)	A. (4) (l)	
processes	270.13(j)	A. (4) (m)	
wastes	270.13(k)	A. (4) (n)	

CONTENTS OF PART B¹

general information requirements	270.14(b)	A. (4) (P) - (kk)	
----------------------------------	-----------	-------------------	--

* Procedural requirement - see discussion on page A-1.

¹ Contents of Application - see discussion on page A-2.

CHECKLIST V (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
additional information requirements	270.14(c)	10.51.07.02 A. (6)	
specific information requirements	270.15-21	10.51.07.02 A. (5)	

SUBPART C - PERMIT CONDITIONS

CONDITIONS APPLICABLE TO ALL PERMITS

duty to comply	270.30(a)	10.51.07.02 C. (1)	
duty to readonly	270.30(b)	C. (2)	
need to halt or reduce activity not a defense	270.30(c)	C. (3)	
duty to mitigate	270.30(d)	C. (4)	
order O & M	270.30(e)	C. (5)	
permit actions	270.30(f)	C. (6)	
property rights	270.30(g)	C. (7)	
duty to provide information	270.30(h)	C. (8)	
inspection and entry	270.30(i)	C. (9)	
monitoring and records	270.30(j)	C. (10)	
signatory requirement	270.30(k)	C. (11)	
reporting requirements	270.30(l)	C. (12) and (4)	

REQUIREMENTS FOR RECORDING AND REPORTING OF MONITORING RESULTS

equipment/methods	270.31(a)	G. (1)	
monitoring	270.31(b)	G. (2)	
reporting	270.31(c)	G. (3)	

ESTABLISHING PERMIT CONDITIONS

* case by-case	270.32(a)	D.	
* method of incorporation	270.32(b)	C.	
* incorporation	270.32(c)	O.	

* Procedural requirement - see discussion on Page A-1.

CHECKLIST V (continued)

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

SCHEDULES OF COMPLIANCE (Optional)†

<u>general</u>	270.33(a)	F. (1)	
<u>time for compliance</u>	270.33(a)(1)	F. (1) (a)	
<u>interim dates</u>	270.33(a)(2)	F. (1) (b)	
<u>reporting</u>	270.33(a)(3)	F. (1) (c)	

SUBPART D - CHANGES TO PERMITS

TRANSFER OF PERMITS

<u>transfers by modification</u>	270.40(a)	I	
----------------------------------	-----------	---	--

MAJOR MODIFICATION OR REVOCATION AND REISSUANCE OF PERMITS

<u>causes for modification:</u>			
<u>alteration</u>	270.41(a)(1)	J. (1) (a)	
<u>information</u>	270.41(a)(2)	J. (1) (b)	
<u>new regulations</u>	270.41(a)(3)	J. (1) (c)	
<u>compliance schedules</u>	270.41(a)(4)	J. (1) (e)	
<u>others</u>	270.41(a)(5)	J. (2) (d)	
<u>causes for modification or revocation and reissuance</u>	270.41(b)	J. (1)	
<u>facility siting</u>	270.41(c)	J. (2)	

TERMINATION OF PERMITS

<u>causes</u>	270.43(a)	K. (1)	
<u>* termination procedures</u>	270.43(b)	K. (2)	

SUBPART E - EXPIRATION AND CONTINUATION OF PERMITS

DURATION OF PERMITS

<u>* maximum ten year term</u>	270.50(a)	E. (1)	more restrictive
<u>* extension or modification</u>	270.50(b)	-	no extension by modification
<u>† less than full term</u>	270.50(c)	E. (2)	

* Procedural requirement - see discussion on page A-1.

† Optional requirement - see discussion on page A-2.

CHECKLIST V (continued)

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

SUBPART F - SPECIAL FORMS OF PERMITS

PERMITS BY RULE †

<u>ocean disposal</u>	<u>270.60(a)</u>	<u>10.51.05.01 A.(3)(a)</u>	
<u>injection wells</u>	<u>270.60(b)</u>	<u>.05.18</u>	<u>banned in the State</u>
<u>POTWs</u>	<u>270.60(c)</u>	<u>.05.01 A(3)</u>	<u>exemption removed 1-21-83</u>

EMERGENCY PERMITS †

<u>conditions for issue</u>	<u>270.61</u>	<u>07.02 M.</u>	
-----------------------------	---------------	-----------------	--

HAZARDOUS WASTE INCINERATOR PERMITS †

<u>permit conditions</u>	<u>270.62</u>	<u>07.02 P.</u>	
--------------------------	---------------	-----------------	--

PERMITS FOR LAND TREATMENT DEMONSTRATIONS USING FIELD TEST OR LABORATORY ANALYSES †

<u>requirements</u>	<u>270.63</u>	<u>.07.02 Q.</u>	
---------------------	---------------	------------------	--

SUBPART G - INTERIM STATUS †

INTERIM STATUS

<u>qualifying</u>	<u>270.70</u>	<u>State permits</u>	<u>interim status not used</u>
<u>facility operation</u>	<u>270.71</u>	<u>required.</u>	<u>in Maryland</u>
<u>changes</u>	<u>270.72</u>		
<u>termination</u>	<u>270.73</u>		

PART 124 - PROCEDURES FOR DECISIONMAKING

SUBPART A - GENERAL PROGRAM REQUIREMENTS

APPLICATION FOR A PERMIT

<u>requirements</u>	<u>124.3(a)</u>	<u>07.02 A.</u>	
---------------------	-----------------	-----------------	--

† Optional requirement - see discussion on page A-2.

CHECKLIST V (continued)

FEDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
<u>MODIFICATION, REVOCATION AND REISSUANCE OR TERMINATION OF PERMITS</u>			
initiator	124.5(a)	07.03 B. (1)	
modify/revoke procedures	124.5(c)	B. (3)	
* termination procedures	124.5(d)	B. (6)	
<u>DRAFT PERMITS</u>			
* decision to prepare draft	124.6(a)	C. (1)	
* contents of draft permit	124.6(d)	C. (3)	
* fact sheet	124.6(e)	C. (4)	
<u>FACT SHEET</u>			
* criteria & recipients	124.8(a)	E. (1)	
* contents	124.8(b)	E. (2)	
<u>PUBLIC NOTICE OF PERMIT ACTIONS AND PUBLIC COMMENT PERIOD</u>			
* scope	124.10(a)(1) (ii), (iii), (iv)	G. (1)	
* timing	124.10(b)	G. (4)	
* methods	124.10(c)	G. (5) (a)	
* contents	124.10(d)	G. (5) (b)	
* additional notice	124.10(e)	G. (5) (c)	
<u>PUBLIC COMMENTS AND REQUESTS FOR PUBLIC HEARINGS</u>			
procedures	124.11	H.	
<u>PUBLIC HEARINGS</u>			
* criteria for holding	124.12(a)	I.	
<u>RESPONSE TO COMMENTS</u>			
* response when final permit is issued	124.17(a)	M. (1)	
* availability to public	124.17(c)	M. (2)	

* Procedural requirement - see discussion on page A-1.