US ERA ARCHIVE DOCUMENT

RCRA REVISION CHECKLIST 14

Dioxin Waste Listing and Management Standards 50 FR 1978-2006 January 14, 1985

FEDERAL REQUIREMENT	RCPA CITE	STATE AUTHORITY	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
		STATUTE REGULATION	
PART 26	l - IDENTIFICA	TION AND LISTING OF HA	ZARIOUS WASIE
	SUB	PART A - GENERAL	
SPECIAL REQUIREMENTS FO		STE GENERATED BY SMALL	OUANTITY GENERATORS
SPECIAL REQUIREMENTS FOR	1	§ 1	
acutely hazardous	261.5(e)(l)	335.78(e)(1)	
residues	261.5(e)(2)	335.78(e)(2)	
RESIDUES OF HAZARDOUS W	ASTE IN EMPTY	CONTAINERS	
definition of empty	261.7(b)(1)	335.41(f)(2)(A)	
	261.7(b)(3)	335.41(f)(2)(C)	
acute hazardous wastes		LISTS OF HAZARDOUS WAS	STES.
	SUBPART D -	PISIS OF PROPERTY.	
	٠		
GENERAL	20/3	SWDA §2 (definition	of hazardous waste)
acute "F" wastes	261.30(d)	•	
HAZARDOUS WASTE FROM NO	NSPECIFIC SOUR	1 011000 00 /200000000000000000000000000	of hazardous waste)
list of "F" wastes	261.31	335.1 (definition	
§261.31 - Hazardous wa	ste from non-s	pecific sources	Hazard
EPA hazardous waste No.	Hazardo	us waste	Code
ro20Waste (exc purification reactant, oprocess) of to produce include was purified 2 ro21Wastes (exc purification reactant, oprocess) of	chemical intendiction of their pesticions from the particular wastewater on) from the process of pentachloropic derivatives.	mediate, or component achlorophenol, or of in de derivatives. (This production of Hexachlo phenol.). If and spent carbon from roduction or manufactured mediate, or component henol, or of intermedia	intermediates used is listing does not prophene from highly m hydrogen chloride (H) pring use (as a pin a formulating
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EDERAL REQUIREMENT	RCRA CITE	STATE AU	HORII:	IF DIFFERE	I, EXPLAI	N
EDERAL REQUIRES ELLES		STATUTE	REGULATION	TCV01.	***************************************	
F022Waste (exc	0111 2201		NA STOR MY	ncessi ul ul	loride hemical tra-,	(H)
intermedia	te, or compone	nzenes unde	r alkaline c	onditions. m hvdræen C	hloride	(H)
F023Wastes (ex purificati previously reactant; process) o	on) from the used for the chemical intendiction to the chemical intendictions from equipment of the from	production production rmediate, o trachloroph ipment used	of materials or manufact or component menois. (This i only for the	on equipment or control of the contr	iting es not n or use	
F026Wastes (expurificati	(cept wastewar ion) from the vused for the	production manufactur	of materials	a reactant,	nt chemical	(H)
intermedia	te, or compone	enzene under	alkaline co	onditions.		(H)
F027Discarded	unused lormal rophenol or di	scarded uni	used formula	tions contain		, ,
	derived itum	611000			SIZEU	•
compounds not include	derived from de formulation wrified 2,4,5	ns containir -trichloroph	ng Hexachloronenol as the	ophene sytne sole campon bornal treat	ent.) ment	(H)
rompounds not include from preput F028Residues to fooil confidence f	derived from de formulation wrified 2,4,5- resulting from ontaminated wi 3, F026, and F	ns containing trichloroph the incine ith EPA Haza	ng Hexachloronenol as the	ophene sytne sole campon bornal treat	ent.) ment	(H)
rompounds not include from preparation from preparation of soil control from preparation from the following	derived from de formulation urified 2,4,5- resulting from ontaminated wi 3, F026, and E	ns containing trichloroph the incine ith EPA Hazz	ng Hexachlord henol as the eration or the ardous Waste	sole componermal treating. Nos. F020,	ent.) ment	(H)
rompounds not include from preparation from preparation of soil control from preparation from the following	derived from de formulation urified 2,4,5- resulting from ontaminated wi 3, F026, and E	ns containing trichloroph the incine ith EPA Hazz F027.	ng Hexachlord henol as the eration or the ardous Waste	sole componermal treating Nos. F020,	ent.) ment F021,	
compounds not include from preparation from preparation of soil conformation from preparation from preparation from preparation from from from from from from from from	derived Iron derived Iron derived Iron derived 2,4,5-resulting from contaminated will be a contaminated with the contaminated will be a contaminated will be a contaminated will be a contaminated with the contaminated will be a co	ns containing trichloroph the incine ith EPA Hazz F027.	ng Hexachlord henol as the eration or the ardous Waste	sole componermal treating. Nos. F020,	ent.) ment F021,	
compounds not include from preparation from preparation of soil conformation for the following proparation from the followin	derived Iron derived Miles derived Iron deri	ns containing trichloroph the incine ith EPA Hazz F027. CTS, R RESIDUES, SWDA S2 335.1	ng Hexachlord menol as the eration or the ardous Waste AND SPILL R	sole componermal treatment of hazard	ent.) ment F021,	e)
compounds not include from preparation from preparation from preparation from preparation from preparation from force from from from from from from from from	derived Iron de formulation derified 2,4,5- resulting from ontaminated wi 3, F026, and E HEMICAL PRODUCTIES, CONTAINED 261.33(f)	ns containing trichloroph the incine ith EPA Hazz F027. CTS. R RESIDUES. SWDA \$2 335.1	ng Hexachlord menol as the eration or the ardous Waste AND SPILL R	sole componermal treatment of hazard	ent.) ment F021,	e)
compounds not include from preparation from preparation from preparation from preparation from preparation from force from from from from from from from from	derived Iron de formulation derified 2,4,5- resulting from ontaminated wi 3, F026, and E HEMICAL PRODUCTIES, CONTAINED 261.33(f)	ns containing trichloroph the incine ith EPA Hazz F027. CTS. R RESIDUES. SWDA \$2 335.1	ng Hexachlord menol as the eration or the ardous Waste AND SPILL R	sole componermal treatment of hazard	ent.) ment F021,	e)
rompounds not include from preparation from preparation from preparation from preparation from preparation from preparation from frozer for form wastes NOTE: the following "U" are now regulate:	derived Iron de formulation urified 2,4,5- resulting from ontaminated wi 3, F026, and B HEMICAL PRODUCTIES, CONTAINED 261.33(f) wastes have d under §261.	ns containing trichloroph the incine ith EPA Hazz F027. CTS, R RESIDUES, SWDA S2 335.1 been removes 31:	ng Hexachlord menol as the eration or the ardous Waste AND SPILL R	sole componermal treatment of hazard	ent.) ment F021,	e)
compounds not include from preparence F028Residues in of soil compounds F022, F023 DISCARDED COMMERCIAL COMPOSE	derived italiant of formulation derived 2,4,5- resulting from the contaminated with the contaminated contaminated contaminated contaminated with the contaminated c	ns containing trichloroph the incine in the incine in the incine in the EPA Hazz F027. CTS. R RESIDUES, SWDA \$2 335.1 been removes 31:	ng Hexachlord henol as the eration or the eration waste ardous Waste AND SPILL R (definition of the eration of	sole componermal treatment of hazard	ent.) ment F021,	e)
compounds not include from preparation F028Residues in of soil compounds F022, F023 DISCARDED COMMERCIAL COMPOSED COMMERCIAL COMPOSED COMMERCIAL COMPOSED COMPO	derived from the formulation t	ms containing trichloroph the incine the incine ith EPA Hazz F027. CTS, RESIDUES, SWDA S2 335.1 been removes the second structure of the second stru	ng Hexachlord henol as the eration or the eration waste ardous Waste AND SPILL R (definition of the eration of	sole componermal treatment of hazard	ent.) ment F021,	e)
compounds not include from preparation of soil control	derived Irom de formulation derived 2,4,5- derived 2,4,5- resulting from contaminated wi 3, F026, and I HEMICAL PRODUCTIES, CONTAINED 261.33(f) wastes have d under \$261. doi, pentachlo doi, pentachlo doi, 2,3,4,6- doi, 2,4,5-tri	ns containing trichlorophic the incide in the incide in the incide ith EPA Hazz F027. CTS. R RESIDUES. SWDA \$2 335.1 been removed ith second in the incide in the inci	ng Hexachlord nenol as the eration or the eration or the eration of the eration o	pophene sythem sole components treatment treatment to the Nos. F020, most pophene sythem to the sole components for the sythem to the sole components for the sythem to th	ent.) ment F021,	e)
compounds not include from preparation of soil control	derived Irom de formulation derived 2,4,5- derived 2,4,5- resulting from contaminated wi 3, F026, and I HEMICAL PRODUCTIES, CONTAINED 261.33(f) wastes have d under \$261. doi, pentachlo doi, pentachlo doi, 2,3,4,6- doi, 2,4,5-tri	ns containing trichlorophic the incide in the incide in the incide ith EPA Hazz F027. CTS. R RESIDUES. SWDA \$2 335.1 been removed ith second in the incide in the inci	ng Hexachlord nenol as the eration or the eration or the eration of the eration o	pophene sythem sole components treatment treatment to the Nos. F020, most pophene sythem to the sole components for the sythem to the sole components for the sythem to th	ent.) ment F021,	e)
compounds not include from preparation F028Residues in of soil compounds of soil compounds F022, F023 DISCARDED COMMERCIAL COMPOSE F022 Toxic "U" wastes Toxic "U" wastes NOTE: the following "U" are now regulated U242 - Pent U242 - Phen U242 - Phen U242 - Phen U242 - Phen U243 - Phen U231 - Phen U233 - Prop	derived from the formulation t	ns containing trichlorophic the incide in the incide in the incide ith EPA Hazz F027. CTS. R RESIDUES. SWDA \$2 335.1 been removed ith second in the incide in the inci	ng Hexachlord nenol as the eration or the eration or the eration of the eration o	pophene sythem sole components treatment treatment to the Nos. F020, most pophene sythem to the sole components for the sythem to the sole components for the sythem to th	ent.) ment F021,	e)
compounds not include from preparation F028Residues in of soil compounds of soil compounds F022, F02: DISCARDED COMMERCIAL CHOOFF-SPECIFICATION SPECIFICATION SPECIF	derived Italian de formulation derified 2,4,5-resulting from the contaminated with the c	ms containing trichlorophy the incide in the incide in the incide in the incide in the EPA Hazz F027. CTS, R RESIDUES, SWDA §2 335.1 been removed as a second contact of the incide of the incidence of the incide of the incide of the incidence of the inc	ng Hexachlord nenol as the eration or the eration or the eration of the eration o	pophene sythem sole components treatment treatment to the Nos. F020, most pophene sythem to the sole components for the sythem to the sole components for the sythem to th	ent.) ment F021,	e)
compounds not include from preparation F028Residues in of soil compounds of soil compounds F022, F023 DISCARDED COMMERCIAL COMPOSED SPECIFICATION SPEC	derived italication of formulation derived 2,4,5- resulting from the contaminated with t	ms containing trichlorophy trichlorophy the incide in the incide incide in the incide	ng Hexachlord nenol as the eration or the eration or the eration of the eration o	pophene sythem sole components treatment treatment to the Nos. F020, most pophene sythem to the sole components for the sythem to the sole components for the sythem to th	ent.) ment F021,	e)
compounds not include from preparation F028Residues in of soil compounds of soil compounds F022, F023 DISCARDED COMMERCIAL COMPOSE SPECIFICATION SPECI	derived italiand de formulation derived 2,4,5- resulting from the contaminated with the	ms containing trichlorophen the incide in the incide in the incide in the incide in the EPA Hazz F027. CTS. R RESIDUES. SWDA \$2 335.1 been removed in the incide in th	ng Hexachlord nenol as the eration or the eration or the eration of the eration o	pophene sythem sole components treatment treatment to the Nos. F020, most pophene sythem to the sole components for the sythem to the sole components for the sythem to th	ent.) ment F021,	e)
compounds not include from preparation of soil control of soil	derived Italian de formulation derified 2,4,5-resulting from the contaminated with the c	ms containing trichlorophy the incide in the incide in the incide in the incide in the EPA Hazz F027. CTS, R RESIDUES, SWDA §2 335.1 been removed in the incide in the	AND SPILL R (definition ed from the	pophene sythem sole components treatment treatment to the Nos. F020, most pophene sythem to the sole components for the sythem to the sole components for the sythem to th	ent.) ment F021,	e)

EDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULAT		REMENT,	FROM FED. EXPLAIN	
	APPEN	DIX III TO PART 26	1			
NALTICAL METHODS			Adopt	ion of	Teceral	
emove entry chlorinated	Table l	335.29	rules	by refe	rence	
ibenzodioxins				83		
dd new entries	Table 1				-	
Table 1 - Analytical Me	icuces for ord			ndi ni om		
Сатроила		First Edition Method	Method	Edition		
diboaro 2	dioxins	Method				
3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	ms	Method	Method			
Chlorinated dibenzo-p-C Chlorinated dibenzofura	Table 3	Method	Method 8280 8280	٠		
Chlorinated dibenzo-p-C Chlorinated dibenzofura	Table 3	Method	Method 8280 8280	· · ·		
Chlorinated dibenzo-p-C Chlorinated dibenzofura	Table 3 Analysis Meth	Method "" nods Contained in S First Edition	Method 8280 8280	Second E	dition	
Compound Chlorinated dibenzo-p-Chlorinated dibenzofura dd new entry Table 3 - Sampling and	Table 3 Analysis Meth	Method " mods Contained in S First Edition ction Method	Method 8280 8280	Second E		

EDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
-	APPEN	DIX VII TO PART 261	
ASIS FOR LISTING HA	ZARDOUS WASTE		Adoption of federal ru
dd new entries	Appendix VII	335.29	by reference.
Appendix VII - Basi EPA Hazardous Waste No.	s for Listing Haz Hazard	ardous Wastes ous constituents for w	hich listed
F021 P F022 T a F023 T d f027 T a a F027 T	erivative acids, enta- and hexachlenzofurans; penta- and hexachlorodibe etra- and pentach ibenzofurans; trierivative acids, etra-, penta-, and hexachlorodibe etra-, penta-, and hexachlorodibe etra-, penta-, and hexachlorodibe etra-, penta-, and hexachlorodibe etra-, penta-, and their chlorophed other salts.	esters, ethers, amine orodibenzo-p-dioxins; chlorophenol and its d d hexachlorodibenzo-p-nzofurans. lorodibenzo-p-dioxins; - and tetrachloropheno esters, ethers, amine d hexachlorodibenzo-p-nzofurans. d hexachlorodibenzo-p-nzofurans; tri-, tetra enoxy derivative acids	erivatives. dioxins; tetra-, penta-, tetra- and pentachloro- ls and their chlorophenoxy and other salts. dioxins; tetra-, penta-, -, and pentachlorophenols -, esters, ethers, amine dioxins; tetra-, penta-, -, and pentachlorophenols

EDERAL REQUIREMENT	RCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
	APPEND!	IX VIII TO PART 261	
<			
AZARDOUS CONSTITUENTS			Adoption of federal rule
dd new entries ·	AppendixVIII	335.29	by reference.
Appendix VIII - Hazar	dars Constituen	ts	
hexachlorodibenzo-pohexach	dioxins ans -dioxins rans -dioxins		e ·
	-	NDIX X TO PART 261	
ETHOD OF ANALYSIS FOR	CHLORINATED DI	BENZO-P-DIOXINS AND D	DIBENZO-FURANS
	ı	53	
ethod 8280	Appendix X		1
method 8280 SEE 50 FR 2001 - 2003	Appendix X for method		
ethod 8280	Appendix X for method	FOR OWNERS AND OPERAT	
ethod 8280 EE 50 FR 2001 - 2003	Appendix X for method 64 - STANDARDS	FOR OWNERS AND OPERAT	
ethod 8280 EE 50 FR 2001 - 2003	Appendix X for method 64 - STANDARDS		
ethod 8280 EE 50 FR 2001 - 2003 PART 2	Appendix X for method 64 - STANDARDS	FOR OWNERS AND OPERAT	CORS OF TSDF'S
ethod 8280 EE 50 FR 2001 - 2003 PART 2	Appendix X for method 64 - STANDARDS SUBP	FOR OWNERS AND OPERAT	CORS OF TSDF'S
ethod 8280 EE 50 FR 2001 - 2003 PART 2 ONTAINMENT	Appendix X for method 64 - STANDARDS	FOR OWNERS AND OPERAT PART I - CONTAINERS 335.152(a)(7)	TAGOPTION OF TEDERAL TUL
ethod 8280 EE 50 FR 2001 - 2003 PART 2 ONTAINMENT exception	Appendix X for method 64 - STANDARDS SUBP	FOR OWNERS AND OPERAT	Adoption or rederal rul
ethod 8280 EE 50 FR 2001 - 2003 PART 2 ONTAINMENT exception	Appendix X for method 64 - STANDARDS SUBP. 264.175(c) 264.175(d)	FOR OWNERS AND OPERAT PART I - CONTAINERS 335.152(a)(7)	Adoption or rederal rul
ethod 8280 SEE 50 FR 2001 - 2003 PART 2 CONTAINMENT Exception Containment system	Appendix X for method 64 - STANDARDS SUBP. 264.175(c) 264.175(d) SU	FOR OWNERS AND OPERAT PART I - CONTAINERS 335.152(a)(7)	Adoption or rederal rul by reference.
ethod 8280 EE 50 FR 2001 - 2003 PART 2 CONTAINMENT Exception Containment system	Appendix X for method 64 - STANDARDS SUBP. 264.175(c) 264.175(d) SU	FOR OWNERS AND OPERAT PART I - CONTAINERS 335.152(a)(7) BPART J - TANKS	Adoption or rederal rul by reference.
PART 2 CONTAINMENT Exception Containment system CONTAINMENT CONTA	Appendix X for method 64 - STANDARDS SUBP. 264.175(c) 264.175(d) SU	FOR OWNERS AND OPERAT PART I - CONTAINERS 335.152(a)(7) BPART J - TANKS	Adoption of federal rul
method 8280 SEE 50 FR 2001 - 2003	Appendix X for method 64 - STANDARDS SUBP. 264.175(c) 264.175(d) SU	FOR OWNERS AND OPERAT PART I - CONTAINERS 335.152(a)(7) BPART J - TANKS	Adoption of federal rul

	RCRA CITE	STATE AUTHORITY	IF DIFFERENT FROM FEDERAL
EDERAL REQUIREMENT	RUNA CIAS	STATUTE REGULATIO	N RECUIREMENT, EXPLAIN
	SUBPART K	- SURFACE IMPOUNDME	NTS
	,		and a miles by
PECIAL REQUIREMENTS			Adoption of federal rules by reference.
ioxin requirements	264.231(a)	335.152(a)(9)	Adoption of federal rules b
dditional requirements	264.231(b)	335.152(a)(9)	reference
daitional require	SUBPA	RT L - WASTE PILES	
			Adoption of federal rules b
PECIAL REQUIREMENTS		335:152(a)(10)	reference.
ioxin requirements	264.259(a)		Adoption of federal rules b
	5 264.259(b)	335.152(a)(10)	
additional requirements	5 264.259(0)		
edditional requirements			T.
edditional requirements		RT M - LAND TREATMENT	T
edditional requirements	SUBPAI	RT M - LAND TREATMENT	Adoption of federal rules b
		335.152(a)(11)	Adoption of federal rules by reference. Adoption of federal rules by
SPECIAL REQUIREMENTS	264.283(a)	RT M - LAND TREATMENT	Adoption of federal rules be reference. Adoption of federal rules be
SPECIAL REQUIREMENTS	264.283(a) s 264.283(b)	335.152(a)(11) 335.152(a)(11)	Adoption of federal rules be reference. Adoption of federal rules be
SPECIAL REQUIREMENTS	264.283(a) s 264.283(b)	335.152(a)(11)	Adoption of federal rules be reference. Adoption of federal rules be
EPECIAL REQUIREMENTS dióxin requirements edditional requirements	264.283(a) s 264.283(b)	335.152(a)(11) 335.152(a)(11)	Adoption of federal rules by reference. Adoption of federal rules by reference.
SPECIAL REQUIREMENTS	264.283(a) s 264.283(b) s UB	335.152(a)(11) 335.152(a)(11) PART N - LANDFILLS	Adoption of federal rules be reference. Adoption of federal rules be reference. Adoption of federal rules be reference.
EPECIAL REQUIREMENTS dióxin requirements edditional requirements	264.283(a) s 264.283(b)	335.152(a)(11) 335.152(a)(11) PART N - LANDFILLS 335.152(a)(12)	Adoption of federal rules by reference. Adoption of federal rules by reference. Adoption of federal rules by reference.
EPECIAL REQUIREMENTS dioxin requirements edditional requirements SPECIAL REQUIREMENTS dioxin requirements	264.283(a) s 264.283(b) s 264.317(a)	335.152(a)(11) 335.152(a)(11) PART N - LANDFILLS	Adoption of federal rules by reference. Adoption of federal rules by reference. Adoption of federal rules by reference. Adoption of federal rules by reference.
EPECIAL REQUIREMENTS dioxin requirements edditional requirements	264.283(a) s 264.283(b) SUB 264.317(a) s 264.317(b)	335.152(a)(11) 335.152(a)(11) PART N - LANDFILLS 335.152(a)(12)	Adoption of federal rules hereference.
EPECIAL REQUIREMENTS dioxin requirements edditional requirements SPECIAL REQUIREMENTS dioxin requirements	264.283(a) s 264.283(b) SUB 264.317(a) s 264.317(b)	335.152(a)(11) 335.152(a)(11) PART N - LANDFILLS 335.152(a)(12) 335.152(a)(12)	Adoption of federal rules be reference. Adoption of federal rules be reference. Adoption of federal rules be reference. Adoption of federal rules be reference.

FEDERAL REQUIREMENT	PCRA CITE	STATE AUTHORITY STATUTE REGULATION	IF DIFFERENT FROM FEDERAL REQUIREMENT, EXPLAIN
PART 265 - I	NTERIM STANDAR	RDS FOR OWNERS AND OPE	RATORS OF TSDF'S
	SUBI	PART A - GENERAL	
	TCS DTT TTV		
PURPOSE, SCOPE, AND APPL	265.1(d)(1)	335.111(b)	
dioxin maraganeric		RT O - INCINERATORS	
INTERIM STATUS INCINERAT	ORS BURNING P	ARTICULAR HAZARDOUS WA	STES Adoption of federal rules b
dioxin certification	265.352(a)	335.112(a)(14)	Adoption of federal rules b
certification standards	265.352(b)	335.112(a)(14)	reference
0020	SUBPART	P - THERMAL TREATMENT	
INTERIM STATUS THERMAL I	REATMENT BURN	ING PARTICULAR HAZARDO	NUS WASTES Adoption of federal rules b
dicxin certification	265.383(a)	335.112(a) (15)	reference Adoption of federal rules be reference
certification standards	265.383(b)	335.112(a) (15)	1616
	PART 2	70 - PERMIT PROGRAM	
	SUBPART	B - PERMIT INFORMATION	
CONTENTS OF PART B	270.14(b)(7)	305.50(4)	, .
contingency plan: FACILITY SPECIFIC PART !	1		
	270.16(g)	305.50(4)	
tanks surface impoundments	270.17(j)	305.50(4)	
waste piles	270.18(j)	305.50(4)	
land treatment	270.20(i)	305.50(4)	
landfills	270.21(j)	305.50(4)	
Quignamentament (Mariement Control of Contro	January	14, 1985 - Page 7 of	7