US ERA ARCHIVE DOCUMENT

### RCRA REVISION CHECKLIST 81: Petroleum Refinery Primary and Secondary Oil/Water/Solids Separation Sludge Listings (F037 and F038) (Cont'd)

		AAIA: COCC		STATE ANAL	
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV-	MORE STRINGENT	BROADER IN SCOPE
for the purposes of F037 and F038, aggressive biological		HWMR-7; Part II 201	X		
treatment units are defined as units which employ			encommission and considerate a		
one of four specified treatment methods;					
specific requirements for high-rate aeration:	261.31(b)(2)(i)			before the second secon	
units employ a minimum of 6 hp per million gallons of treatment volume and		HWMR-7; Part II 201	Х		
either:	261.31(b)(2)(l)(A)		December of the second		
the hydraulic retention time of the unit is no		HWMR-7; Part II	X		The statement of the st
longer than 5 days the hydraulic retention	261.31(b)(2)(l)(B)				
time is no longer than 30 days and the unit does not generate a		HWMR-7; Part II 201	X	. e des	
sludge that is hazardous waste by			san-AZQUARGARGARGARGARGARGARGARGARGARGARGARGARGA		
the Toxicity Characteristic	261.31(b)(2)(l)(C)				
generators and treatment, storage and disposal		HWMR-7; Part II 201	x		
facilities must prove their sludges are				The state of the s	
exempt from listing as F037 and F038			Applip- da s-account singuisses		
wastes; maintenance of documents and data sufficient			Pede SAGO SAGO SAGO SAGO SAGO SAGO SAGO SAGO		
to prove that:	261.31(b)(2)(ii)		Matematika e e e e e e e e e e e e e e e e e e e	Between	

### RCRA REVISION CHECKLIST 81: Petroleum Refinery Primary and Secondary Oil/Water/Solids Separation Sludge Listings (F037 and F038) (Cont'd)

	POTENTIAL	ANALOGOUS	EQUIV-	STATE ANAL	OG IS: BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE
unit is an aggressive biological treatment unit as defined in 261.31(b)(2)	261.31(b)(2)(ii)(A)	HWMR-7; Part II 201	X		
sludges were actually generated in the aggressive biological treatment unit	261.31(b)(2)(li)(B)	HWMR-7; Part II 201	X		
sludges are considered to be generated at the moment of deposition in the unit		HWMR-7; Part II 201	x		
for the purposes of the F037 listing; deposition defined	261.31(b)(3)(i)		*	•	
for the purposes of the F038 listing	261.31(b)(3)(ii)	HWMR-7; Part II	x		
sludges are considered to be generated at the moment of deposition in the unit; deposition defined	261.31(b)(3)(ii)(A)	HWMR-7; Part II 201	X	·	
floats are considered to be generated at the moment they are formed in the top of the unit	261:31(b)(3)(ii)(B)	HWMR-7; Part II 201	X		

#### APPENDIX VII TO PART 261

BASIS FOR LISTING H	IAZARDOUS WASTE			
add the waste codes				
"F037" and "F038"	1 analysis of the control of the con	HMMR-7: Part II	l x	NA SANTANA
in alphanumeric		201	b b	Monte republication of the control o
order to list as	•			oo Account box
shown below:	Appendix VII		epitalian de la constanta de l	eselentricite international in

#### RCRA REVISION CHECKLIST 81: Petroleum Refinery Primary and Secondary Oil/Water/Solids Separation Sludge Listings (F037 and F038) (Cont'd)

				STATE ANAL	OG IS:
<b>7</b>		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE

# APPENDIX VII.--BASIS FOR LISTING HAZARDOUS WASTE

	EPA hazardous waste No.				Hazardous constituents for which listed					r			
<u>.</u>	÷	÷	*	*	*	*	*	*	*	*	•		
F037											a)pyr chro		
F038						Be	nze	ne,	ben	zo(a	a)pyr omiui	ene	
*	*	숇	ŵ	会	æ	會	*	*	•	*	•		

The introductory paragraph and table were originally introduced into the code as 261.31. The final rule for this checklist has redesignated the old 261.31 as 261.31(a) and added a new paragraph, 261.31(b).

<sup>&</sup>lt;sup>2</sup> See technical corrections to the rule at 55 <u>FR</u> 51707 (December 17, 1990).

#### RCRA REVISION CHECKLIST 82

Wood Preserving Listings
55 <u>FR</u> 50450-50490
December 6, 1990
(RCRA Cluster I, HSWA and Non-HSWA Provisions)

- 1) This Revision Checklist adds three broad categories of wastas from wood preserving processes that use chlorophenolic, creosote, and/or inorganic (arsenical and chromium) preservatives to the list of wastes from non-specific sources. These wastes, F032, F034 and F035, include wastewaters, process residuals, preservative drippage and spent formulations. The listing of F032 and the permitting and interim status standards applicable to drip pads handling this waste are promulgated pursuant to HSWA. The listings of F034 and F035, the permitting and interim standards for drip pads that handle F034 and F035 wastes, and the addition of a test method to Appendix III of Part 261 are non-HSWA provisions. EPA will implement the addition of F032 to the list of hazardous wastes from non-specific sources in authorized States until the States modify their programs and such modifications are approved by EPA. The non-HSWA requirements are applicable only in those States that do not have interim or final authorization. In authorized States, the non-HSWA requirements will not be applicable until the States revise their programs to adopt equivalent requirements under State law, unless the wastes are designated as hazardous due to the Toxicity Characteristic, which would allow an owner or operator to comply with the drip pad standards administered under Federal law.
- 2) Note that on June 13, 1991 (56 <u>FR</u> 27332), an administrative stay was published affecting this final rule. Because the Federal code was changed, a checklist was developed, Revision Checklist 91. The changes addressed by that checklist are all optional.
- 3) Technical corrections were made to this rule on July 1, 1991 (56 <u>FR</u> 30192; Revision Checklist 92). States are strongly encouraged to adopt those technical corrections at the same time that Revision Checklist 82 provisions are adopted.

					STATE ANALOG IS:			
FEDERAL RECUIREMENT	FEDERAL RCRA	CITATION	ANALOGOUS STATE CITATION		EQUIV-	MCRE STRINGENT	BROADER IN SCCPE	
PART 260 - HAZARDOUS WASTE MANAGEMENT SYSTEM: GENERAL								
	SUI	BPART B	- DEFINITIONS					
DEFINITIONS								
add "drip pad" in			HWMR-7 ; PART					
alphabetical order	260.10		§ 101 & § 102	derena	Χ	NA CONTRACTOR OF THE CONTRACTO		

nona n	EVISION CHECKLIST 82	Wood Freserving L	isungs (CO	iicu)	
		ANALOGOUS	EQUIV- I	MORE I	XG IS: BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION		TRINGENT	IN SCOPE
PART 26	1 - IDENTIFICATION AN	D LISTING OF HAZAF	RDOUS W	ASTE	
	OOD! AIT!	A - GENETIAL	nd Andrew The Angree of the Control	ar Vivid Old Marian and Area of the September of the Sept	
EXCLUSIONS					
add new paragraph		HWMR-7		over a land	
which excludes as a	and the state of t	PART II	PARTICULAR DE LA CONTRACTOR DE LA CONTRA	***************************************	
solid waste spent wood preserving		§ 201	X	W(011900	
solutions that have			Section 1970	***************************************	
been used and are	Approximation of the control of the			ting policy and the second	
reclaimed and reused				The state of the s	
for their original	TELEVISION CONTRACTOR		Transconding		
intended purpose	261.4(a)(9)				
	SUBPART D - LISTS C	F HAZARDOUS WAS	TES		
	FROM NON-SPECIFIC	SOURCES		W3-1	
add the waste codes		HWMR-7			
"F032", "F034" and		PART II			
"F035" in alpha-		§ 201	X		

numeric order to list as shown below

261.31(a)

						STATE ANAL	og is:
FEDERAL REQU	HOEMENT	FEDERAL RCRA CI	TATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
PEDELWE NEGO	JINEMICIAT		<del>anniaria de matrica de la como de</del> productivo de la como de la co				
						**************************************	
Industry and	EPA hazar	dous					Hazard
waste	e No.		Haza	ırdous waste			code
*	<b>t</b>	ŵ	\$	ŵ	*	슣	*
JOZ	tions fro currently (except   F032 wa chapter of chlore bottom s	process residuals m wood preserving use or have prepotentially crossaste code deleted and where the graphenolic formula sediment sludge eserving processorophenol.	ng process eviously us contaminat d in accord enerator d ttions). Th from the tr	ses generated at ed chlorophenoliced wastes that lance with §261. Des not resume is listing does not eatment of wast	plants that ic formulation formulation had the second this or initiate to the second the second that include hewater from	ons ne ise (001	(T)
=024 \4/04							
-UJ4 YY <b>a</b> :	tions from creosote sediment	m wood preservi formulations. T t sludge from the	ng process his listing treatment	does not include to find the state of the st	plants that K001 botto from wood	use om	(T)
	tions from creosote sediment preservir stewaters, p tions from inorganic listing do treatmen	m wood preservi formulations. T	ng process his listing treatment t use creo process ontaining a (001 bottor from wood	es generated at does not include of wastewater ( sote and/or pent tive drippage, ar es generated at trsenic or chrom in sediment slud	plants that K001 botto from wood cachlorophe d spent for plants that ium. This ge from the	use om nol. mula- use	(T) (T)

				STATE ANALO	og is:
		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE

DELETION OF CERTAIN HAZARDOUS WASTE CODES FOLLOWING EQUIPMENT CLEANING

AND REPLACEMENT					
wastes from wood	•	HWMR-7			
preserving processes		PART II			
at plants that do not		§ 201	Χ		
resume or initiate		•			
use of chlorophenolic				enough mark	
preservatives will not				A STATE OF THE STA	
meet the listing				Charles Committee	
definition of F032				- constants	
once the 261.35(b)				Addition	
and (c) requirements				Comments and Comme	
are met; wastes may				SAN CONTRACTOR CONTRAC	
continue to meet				ALCOHOLINA MARKATANIA	
another hazardous				DOCUMENTO DE LA CONTRACTOR DE LA CONTRAC	
waste listing descrip-				And the state of t	
tion or exhibit one or					
more characteristics	261.35(a)				
generators must		HWMR-7			
either clean or		PART II		7	
replace all specified		§ 201	Х	The state of the s	
process equipment					
that may have come					
into contact with					
chlorophenolic					
formulations or					
constituents;					
generators must	004.05/5)				
either:	261.35(b)	111/440 7			
prepare and sign	-	HWMR-7	The second secon		
a written equipment		PART II	lv	No. of the Control of	
cleaning or replace-	Tanaga di Amerika di A	§ 201	X		MET CONTROL OF THE CO
ment plan and con-	STATE OF THE STATE		or property of the state of the	MODERATION	See Consideration of the Consi
duct cleaning and/or	and the second s	**************************************	Severation of	MANAGEM PARTY CONTRACTOR CONTRACT	ORGENETAL
replacement of equip-			art comments of the comments o	NFCDOGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG	
ment in accordance			DOCUMENT OF THE PROPERTY OF TH	Solitativa de la constanta de	Medical Control
with plan; manage				Management	HILL CONTRACTOR OF THE PARTY OF
discarded equipment	261 25/h\/1\			INDERSTRUCTURE TO THE PROPERTY OF THE PROPERTY	01200000
as F032 waste	261.35(b)(1)		<u> </u>	1	<u> </u>

			T	STATE ANAL	og is:
	CEDEDAL DODA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
removal of all visible residues from process equipment and rinsing process equipment with appropriate solvent to meet specified criteria when tested in accordance with SW-846 Method 8290; management of all residues as F032 waste	FEDERAL RCRA CITATION  261.35(b)(2)	HWMR-7 PART II § 201	X	·	
document that previous equipment cleaning or replace- ment was performed in accordance with 261.35 requirements and occurred after a change in preservative	261.35(b)(3)	HWMR-7 PART II § 201	X		
documentation that must be maintained as part of the facility's	261.35(c)	HWMR-7 PART II § 201	X		
operating record name and address of	201.05(0)	HWMR-7; PART II			
the facility	261.35(c)(1)	§ 201	Х		
formulations previously used and the date on which their use ceased in each process at the plant	261.35(c)(2)	HWMR-7 PART II § 201	X		
formulations currently used in each process at the plant	261.35(c)(3)	HWMR-7 ; PART II § 201	x		
equipment cleaning or replacement plan	261.35(c)(4)	HWMR-7; PART II § 201	х		
name and address of any persons who conducted the cleaning and replacement	261.35(c)(5)	HWMR-7 PART II § 201	Х		

				STATE ANAL	OG IS:
SEDERAL RECUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
FEDERAL REQUIREMENT		HWMR-7			
		PART II			
dates on which		§ 201	Х	STATE OF THE PROPERTY OF THE P	
cleaning and		3 501	_ ^	n disposa	
replacement were		layeren da	W. Control		
accomplished	261.35(c)(6)		<u> </u>		
dates of sampling		HWMR-7; PART II			
and testing	261.35(c)(7)	§ 201	<u> </u>		
description of sample		HWMR-7; PART II		Montes	
handling and prep-	in control of the con	§ 201	X		
	261.35(c)(8)	8 501	^		
aration techniques	201.35(0)(0)	10.040 7			
description of the	nd organism	HWMR-7	1		
tests performed, the	<b>C</b>	PART II			
date, and the results		§ 201	Х		
of the tests	261.35(c)(9)				
name and model	- saucosar	HWMR-7			
numbers of the	ve union	PART II			
instrument(s) used in	roswo	§ 201	X		
performing the tests	261.35(c)(10)				
QA/QC		HWMR-7 ; PART II			-
documentation	261.35(c)(11)	§ 201	<u> </u>		
signed certification		HWMR-7; PART II	-		<b>1</b> 000
statement	261.35(c)(12)	§ 201	X		-
Statomont	1				

#### APPENDIX III TO PART 261

CHEMICAL ANALYSIS	TEST METHODS		<u> </u>		<u> </u>
add the compound,		HWMR-7		Transport	
"Benzo(k)		PART II	menticular and a second	1	and grown
fluoranthene", in		§ 201	X	General D	sandaranea.
alphabetical order,					орожниция
to Table 1	Table 1, Appendix III		,	<u> </u>	<u> </u>

			STATE ANALOG IS:		
		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE

#### TABLE 1. --ANALYSIS METHODS FOR ORGANIC CHEMICALS CONTAINED IN SW-846

	Compound	Method Nos.		
	* * * * * *	* * * * * *	*	
	Benzo(k) fluoranthen	e8100,825 8270,831	0, 0	
	* * * * * *	* * * * * *		ann communicate destination
			overen, til til state skale og gjert till till til state skale skale skale skale skale skale skale skale skale	
	APPENDIX	VII TO PART 261		
BASIS FOR LISTING H	AZARDOUS WASTE			
add "F032", "F034", and "F035" to list in alphanumeric order as shown below:	Appendix VII	HWMR-7 PART II § 201	X	

			STATE ANALOG IS:		
		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE
1 CC C1 A J C 1 J C C C C 1 1 J C (A ) C 1 A 1		<u> </u>			

EPA hazardous waste No.	Hazardous constituents for which listed				
<b>\$</b>	* * *				
F032Benz(a)anthracene, benzo(a)pyrene dibenz(a,h)-anthracene, indeno(1,2,3-cd)pyrene, pentachle ophenol, arsenic, chromium, tetra penta-, hexa-, heptachlorodibenz p-dioxins, tetra-, penta-, hexa-, he					
F034Benz(a)anthracene, benzo(k)fluoranthene, benzo(a)pyrene, dibenz(a,h)anthracene, indeno(1,2,3-cd)pyrene, naphtha- lene, arsenic, chromium.					
F035 Arsenic, chromium, lead.					
* *	ė ė ė .				

#### APPENDIX VIII TO PART 261

HAZARDOUS CONSTITU	UENTS			
add the specified hazardous constituents in alphabetical order as shown below:	Appendix VIII	HWMR-7 PART II § 201	X	

EEDEDAL DEOLUGEMENT	FEDERAL RCRA CITATIO	ANALOGO N STATE CITA	1	STATE AN UIV-   MORE NT   STRINGEI	BROADER
FEDERAL REQUIREMENT	TEDELINE HOLEN STATE			tomorrous and the second se	A Comment of the Comm
			Chemical	Chemical	
Co	mmon name		abstracts name	abstracts No.	Hazardous waste No.
<b>☆</b>	•	<b>\$</b>	٠	*	
Benzo(k)fluoranthene			. Same	207-08-9	
<b>\$</b>	ŵ	* *	*	*	
Heptachlorodibenzofura Heptachlorodibenzo-p-di	ns			0 0 0 0 0 0	
#	숲	<b>2 2</b>	ŵ	·	
	NDARDS APPLICABL				VASTE
	NDARDS APPLICABL				VASTE
ACCUMULATION TIME					VASTE
ACCUMULATION TIME redesignate paragraph		TRANSPORT RE			VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3);		TRANSPORT RE HWMR-7 PART III	QUIREMENTS		VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph		TRANSPORT RE			VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement		TRANSPORT RE HWMR-7 PART III	QUIREMENTS		VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads,		TRANSPORT RE HWMR-7 PART III	QUIREMENTS		VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads, generator compliance		TRANSPORT RE HWMR-7 PART III	QUIREMENTS		VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads, generator compliance with Subpart W of Part 265 and		TRANSPORT RE HWMR-7 PART III	QUIREMENTS		VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads, generator compliance with Subpart W of Part 265 and maintenance of the		TRANSPORT RE HWMR-7 PART III	QUIREMENTS		VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads, generator compliance with Subpart W of Part 265 and maintenance of the following records	SUBPART C - PRE-	TRANSPORT RE HWMR-7 PART III	QUIREMENTS		VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads, generator compliance with Subpart W of Part 265 and maintenance of the following records at the facility:		HWMR-7 PART III § 301	QUIREMENTS		VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads, generator compliance with Subpart W of Part 265 and maintenance of the following records at the facility:	SUBPART C - PRE-	HWMR-7 PART III § 301	QUIREMENTS		VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads, generator compliance with Subpart W of Part 265 and maintenance of the following records at the facility: description of procedures to ensure	SUBPART C - PRE-	HWMR-7 PART III § 301	QUIREMENTS	5	VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads, generator compliance with Subpart W of Part 265 and maintenance of the following records at the facility: description of procedures to ensure wastes are removed from drip pad and	SUBPART C - PRE-	HWMR-7 PART III § 301  HWMR-7 PART III	QUIREMENTS	5	VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads, generator compliance with Subpart W of Part 265 and maintenance of the following records at the facility: description of procedures to ensure wastes are removed from drip pad and associated collection	SUBPART C - PRE-	HWMR-7 PART III § 301  HWMR-7 PART III	QUIREMENTS	5	VASTE
ACCUMULATION TIME redesignate paragraph (a)(2) as (a)(3); add new paragraph requiring placement of waste on drip pads, generator compliance with Subpart W of Part 265 and maintenance of the following records at the facility: description of procedures to ensure wastes are removed from drip pad and	SUBPART C - PRE-	HWMR-7 PART III § 301  HWMR-7 PART III	QUIREMENTS	5	VASTE

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					STATE ANALO	
			ANALOGOUS	EQUIV-	MORE	BROADER
	FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE
ed mores	documentation of each waste removal, including quantity, date and time of removal; generator exemption from Subparts G and H of Part 265 requirements, except for 265.111 and 265.114	262.34(a)(2)(ii)	HWMR-7 PART III § 301	Х		
	redesignate "262.34(a)(2)" as "262.34(a)(3)" redesignate "262.34(a)(3)" as	262.34(a)(3)	HWMR-7 PART III § 301 HWMR-7; PART III § 301	X		
	"262.34(a)(4)" redesignate "262.34(a)(4)" as "262.34(a)(5)"	262.34(a)(4) 262.34(a)(5)	HWMR-7 ; PART III § 301	X		,

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

#### SUBPART J - TANK SYSTEMS

add reference to paragraph (c)	264.190	HWMR-7 ; PART V § 501 <b>&amp;502 (A) (B)</b>	Х	
add new paragraph subjecting tanks, sumps and other collection devices used in conjunction with Subpart W-regulated drip pads to Part 264, Subpart J requirements	264.190(c)	HWMR-7 PART V § 501 & 502 (A) (B)	X	

				STATE ANALO	OG IS:
		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE

#### SUBPART W - DRIP PADS

	SUBPART	W - DRIP PADS		
APPLICABILITY				
Subpart W applies to owners and operators of facilities that use new or existing drip pads to convey treated wood drippage to an associated collection system; existing drip pads defined	264.570(a)	HWMR-7 PART V § 501 & 502 (A) (B)	X	
owner or operator of certain drip pads inside or under a structure not subject to 264.572(e) or 264.572(f) regulations, as appropriate	264.570(b)	HWMR-7 PART V § 501 & 502 (A) (B)	X	
	STING DRIP PAD INTEC	RITY		
evaluation of existing drip pads; by June 6, 1991, written assessment obtained and kept on file; annual review, update and recertification required until 264.572 standards are met, except 264.572(b) standards for liners and leak detection systems; documentation of drip pad age	264.571(a)	HWMR-7 PART V § 501 & 502 (A) (B)	X	

			1	STATE ANAL	OG IS:
		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE
development of written plan for upgrading, repairing and modifying drip pad to meet 264.572(b) requirements; submittal of plan to Regional Administrator no later than 2 years before completion of modifications; written plan documentation, review and certification requirements; conditions for completion of upgrades, repairs		HWMR-7 PART V § 501 & 501 (A)(B)	X		
and modifications	264.571(b)				•
for existing drip pads of known and documentable age, upgrades, repairs and modifications completed within two years of June 6, 1991, or when the drip pad has reached 15 years of age, whichever comes later	264.571(b)(1)	HWMR-7 PART V § 501 & 502 (A)(B)	х		
for existing drip pads with no documentable age, upgrades, repairs and modifications must be completed within 8 years of June 6, 1991; if facility is over 7 years old, completion by the time facility reaches 15 years or by two years after June 6, 1991, whichever comes later	264.571(b)(2)	HWMR-7 PART V § 501 & 502 (A)(B)	X		

West, 1997,	1		Т	STATE ANAL	
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	ALENT	MORE STRINGENT	BROADER IN SCOPE
conditions under which owner or operator may petition Regional Administrator for extension of deadline; petition granted if drip pad meets all 264.572 requirements, except those for liners and leak detection systems specified in 264.572(b)	264.571(b)(3)	HWMR-7 PART VI § 501 & 502 (A)(B)	X		
submittal of required drawings and certification to Regional Administrator or State Director upon completion of all repairs and modifications	264.571(c)	HWMR-7 PART VI § 501 & 502 (A)(B)	Х		
if drip pad found to be leaking or unfit for use, compliance with 264.572(m) provi- sions or close drip pad in accordance with 264.574	264.571(d)	HWMR-7 PART VI §501 & 502 (A)(B)	X :		(
DESIGN AND OPERATI					
drip pads must:	264.572(a)	HWMR-/; PART VI § 501	Х		
be constructed of non-earthen materials, excluding wood and non-structurally supported asphalt	264.572(a)(1)	HWMR-7 PART VI § 501 & 502 (A)(B)	X		
be sloped for free- drainage to the associated collection system	264.572(a)(2)	HWMR-7 PART VI § 501 <b>% 502 (A)(B)</b>	X	-	
have a curb or berm around the perimeter	264.572(a)(3)	HWMR-7; PART VI § 501 <b>a502 (A)(B)</b>	X		
be impermeable as specified	264.572(a)(4)	HWMR-7; PART VI § 501&502 (A)(B)	X		

			T	STATE ANAL	
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV-	MORE STRINGENT	BROADER IN SCOPE
TESTINE REGUINEMENT	PEDERAL HOPA CHATION	31ATE CHATION	ALEINI	STAIRGER	## COC! E
he of sufficient		HWMR-7			
be of sufficient		PART V	CONTRACTOR OF THE CONTRACTOR O	Distriction of the Control of the Co	
structural strength		§ 501	X	- Andreas	
and thickness to meet		&		000000000000000000000000000000000000000	
specified conditions;		502 (A)(B)	discount of the control of the contr	AND THE PERSON NAMED IN COLUMN	
note regarding		302 ()(0)			
structural integrity		and the second s			
standards	264.572(a)(5)				
a drip pad must		HWMR-7; PART V		ADDRIGO DE LA CONTRACTOR DE LA CONTRACTO	
have:	264.572(b)	§ 501&502 (A)(B)	X		
a synthetic liner that		HWMR-7		O CONTRACTOR OF THE CONTRACTOR	
meets certain design,		PART V			
construction and instal-			l x	Sh-chidage	
lation specifications	264.572(b)(1)	§ 501&502 (A)(B)	<b> </b> ^	stradjedo-	
specific requirements	· ·	HWMR-7	T		
for liner construction		PART V	Reducerrange	initiation the state of the sta	
materials	264.572(b)(1)(i)	§ 501&502 (A)(B)	X		
foundation or base		HWMR-7; PART V			
requirements	264.572(b)(1)(ii)	§ 501&502 (A)(B)	X		
liner must cover all		1	1		
surrounding earth that		HWMR-7		A-101	
could come into		PART V		The section of the se	
contact with the		§ 501&502 (A)(B)	l x	10000000	
waste or leakage	264.572(b)(1)(iii)	3 0014302 (A)(B)	1 ^		
leakage detection	204.072(0)(1)(11)				
system immediately	î	HWMR-7		The control of the co	
above the liner;		PART V		edenomon-sta	
detection system		§ 501&502 (A)(B)	X		
must be:	264 E72(b)(2)		Application of the control of the co		
constructed of	264.572(b)(2)	HWMR-7; PART V	<del></del>		
	004 F70/h\/0\/i\	§ 501&502 (A)(B)	1 x		
materials that are:	264.572(b)(2)(i)		<del>  ^</del>		
chemically resistant	*	HWMR-7; PART V	40-40-00-00-00-00-00-00-00-00-00-00-00-0		
to relevant waste		§ 501&502 (A)(B)	X		
and leakage	264.572(b)(2)(i)(A)			<u> </u>	
of sufficient strength		HWMR-7	POLICE PROPERTY OF THE PROPERT	acceptant and a second a second and a second a second and	NATION OF THE PROPERTY OF THE
and thickness to		PART V	4	90 t 40 t	ONE CONTRACTOR CONTRAC
prevent collapse	264.572(b)(2)(i)(B)	§ 501&502 (A)(B)	<u> </u>	ļ	
designed and operated		UUMD 7	appropries	***	and the state of t
to function without		HWMR-7		900	Secretary Company of the Company of
clogging through the		PART V	1.		
scheduled closure of		§ 501&502 (A)(B)	X		And the second s
the drip pad	264.572(b)(2)(ii)				- Caracteria
designed to detect					
drip pad failure or the		HWMR-7	association	egreenta (in	REPORTED AND ADDRESS OF THE PROPERTY OF THE PR
release of hazardous		PART V	***************************************	ad equation	sometime of the control of the contr
waste or accumulated		§ 501	Х		Di Universida
liquid at the earliest		6		ooodingerin	пропароме
practicable time	264.572(b)(2)(iii)	502 (A)(B)			B COLORED
higrinania mila	204.012(0)(2)(111)			1	1

	1	1	T	STATE ANAL	OG IS:	<b>-</b> ; ^
	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE	#./ 
maintenance of drip pads; note regarding remedial action	264.572(c)	HWMR-7 PART V § 501 <b>&amp;502 (A)(B)</b>	X	J. H. H. GERT		- '
convey, drain, and collect liquid resulting from drippage or precipitation in order to prevent run-off	264.572(d)	HWMR-7 PART V § 501 <b>&amp;502 (A)(B)</b>	Х			
run-on control system requirements, unless control system is protected by a structure, as described in 264.570(b)	264.572(e)	HWMR-7 PART V § 501 & 502 (A)(B)	x		·	
run-off management system requirements, unless system is protected by a structure, as described in 264.570(b)	264.572(f)	HWMR-7 PART V § 501 & 502 (A)(B)	х			-
evaluation of drip pad for; compliance with 264.572(a) - (f) requirements; design certification required	: 264.572(g)	HWMR-7 PART V § 501 & 502 (A)(B)	Х	•		, ,
removal of drippage and accumulated precipitation from associated collection system as necessary to prevent overflow onto the drip pad	264.572(h)	HWMR-7 PART V § 501 & 502 (A)(B)	X			
thorough cleaning of drip pad surface at least once every seven days to meet specified conditions; documentation of date, time and cleaning procedure in facility's		HWMR-7 PART V § 501 & 502 (A)(B)	Х			-
operating log minimize tracking of hazardous waste or constituents off the drip pad	264.572(i) 264.572(j)	HWMR-7 PART V § 501&502 (A)(B)	Х			_

			1	STATE ANAL	
	7-74 017471011	ANALOGOUS	EQUIV-	MORE STRINGENT	BROADER IN SCOPE
after removal from	FEDERAL RCRA CITATION	HWMR-7	ALLINI	Jimacii	11 0001 E
treatment vessel,		PART V	9		
treated wood from		§ 501	X		
pressure and non-		&			
pressure processes		502 (A)(B)	and Company of the Co		
must be held on pad					
until drippage has			9		
ceased; documen-			NAME OF THE PERSON OF THE PERS		
tation required	264.572(k)				
collection and holding		HWMR-7			
units for run-on and		PART V		A Shrinday	
run-off control systems		§ 501	X		
emptied or otherwise managed as soon as		8.			
possible after storms		502 (A)(B)		Nacional Control of the Control of t	
to maintain design		DODINE THE STATE OF THE STATE O			
capacity	264.572(I)				
throughout the active		HWMR-7			
life of the drip pad		PART V			
and as specified in		§ 501	l x	and other states of the states	
the permit, repair of		2	1		
detected condition		502 (A)(B)	on the second		
that could lead to	***	302 (A)(D)			
or has caused a		-d -1		-	
release of hazardous		car in ordania	Account of the Control of the Contro		
waste within a reasonable period					
of time in accordance		The Control of the Co			
with the following					
procedures:	264.572(m)				
upon detection of a		HWMR-7			
condition that has		PART V		enne (III) varia	
led or could lead to		§ 501	X	Table Control of the	deligitation es
a release of		&		4. Andrews	Management of the second of th
hazardous waste, the	004 570(-)(4)	502 (A)(B)	and the same of th	a children	STERNING CAPACITY OF THE STERNING CAPACITY OF
owner must:	264.572(m)(1)	HWMR-7; PART V			
enter discovery in		§ 501 <sub>&amp;502</sub> (A)(B)	X	Exemple 9000 series	MEAN COLORS
the facility operating	264.572(m)(1)(i)	3 - a502 (A)(B)	***		
log immediately remove	607,016(11)(1)(1)(1)	IIIIMD 7 . DADT I			
from service		HWMR-7; PART-V	X	Value of the state	(5)
affected portion of	•	§ 501 & 502 (A)(B)	1^		
drip pad	264.572(m)(1)(ii)			1	<u></u>

		I		T	STATE ANAL	OG IS:	
			ANALOGOUS	EQUIV-	MORE STRINGENT	BROADER IN SCOPE	
	FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENI	STANGENT	IN OCCI E	•
	determine steps to repair drip pad and clean up any leakage; establish schedule for repairs	264.572(m)(1)(iii)	HWMR-7 PART V § 501 & 502 (A)(B)	X			_
	notify Regional Administrator within 24 hours after discovery; provide written notice as specified within 10 working days	264.572(m)(1)(iv)	HWMR-7 PART V § 501 & 502 (A)(B)	X			
	review, determination and notification by Regional Administrator	264.572(m)(2)	HWMR-7; PART V § 501&502 (A)(B)	X			
Sprange	written notification to Regional Administrator and certification of compliance with 264.572(m)(1)(iv) after repairs and clean up	264.572(m)(3)	HWMR-7 PART V § 501 <b>&amp;502 (A)(B)</b>	Х			•
	should a permit be necessary, Regional Administrator will specify in the permit all design and operating practices necessary to ensure that 264.572 requirements are met	264.572(n)	HWMR-7 PART V § 501 & 502 (A)(B)	: X			
	documentation in operating log, as specified, of past operating and waste handling practices	264.572(o)	HWMR-7 PART V § 501 & 502 (A)(B)	X			_

				STATE ANALO	XG IS:
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	ALENT	MORE STRINGENT	BROADER IN SCOPE
PEDERAL REQUIREMENT	I be to be to the first th				
INSPECTIONS			T		
inspection of liners		HWMR-7		CCLUS A SPORTAN	
and cover systems		PART V	200	objection and the second	
for uniformity, damage		§ 501	Х	NAME OF THE PROPERTY OF THE PR	
and imperfections during construction or		&	ganosino de de la companya del la companya de la co	Appreciate App	
installation; inspection		502 (A)(B)	000	The state of the s	
and certification of		No. of the control of	in the second se		
liners to meet		Name and Associated Services			
264.572 requirements;		GO-CHANAL SANGER	and the second s	and the second s	
maintenance of		TERROTO CONTRACTOR CON		Overeal Property of the Control of t	Separation of the separation o
certification as part		The state of the s	BANADORI		P. T.
of the facility		BOOK STATE OF THE	10000000000000000000000000000000000000		
operating record;					
inspection of liners and covers after				ONNERSOR DE LA COMPANSION DE LA COMPANSI	
installation	264.573(a)				
drip pad must be	and the second s	HWMR-7	- Programme Communication	aud traspande	
inspected weekly and		PART V	and an	es se la companya de	THE REAL PROPERTY.
after storms to detect		§ 501	X		A CONTRACTOR OF THE CONTRACTOR
evidence of any of	004 570/h)	8			
the following: deterioration,	264.573(b)	502 (A)(B) HWMR-7		l l	
malfunctions or		PART V		questa de la constanta de la c	22000000000000000000000000000000000000
improper operation	,	§ 501	X		
of run-on and run-off		&			
control systems	264.573(b)(1)	502 (A)(B)			
presence of leakage		HWMR-7		-	
in and proper		PART V	X		September 1
functioning of leak	06 / E70/h\/0\	§ 501 &502 (A)(B)	\ \ \	at recovery	AND THE PROPERTY OF THE PROPER
detection system	264.573(b)(2)				
deterioration or cracking of drip		HWMR-7	Decomposition		Bildinger
pad surface;		PART V	l x	ACCUMULATION OF THE PROPERTY O	non-tweetcope, market and market
note regarding	,	§ 501 & 502 (A)(B)	^	To the state of th	90
remedial action	264.573(b)(3)				
CLOSURE					
at closure, removal		HWMR-7	No.	No.	NAME OF THE PERSON OF THE PERS
and decontamination	The second secon	PART V	-		MANAGEM TO THE
requirements; manage- ment as hazardous	· ·	§ 501 & 502 (A)(B)	X		
waste	264.574(a)				
Wasia	1 207.077147				

				STATE ANAL		f . F
FEDERAL DEGLUDEMENT	SEDERAL ROBA CITATION	ANALOGOUS STATE CITATION	EQUIV-	MORE STRINGENT	BROADER IN SCOPE	(
conditions under which owner or operator must close facility and perform post-closure care in accordance with 264.310 requirements; for permitted units, permit requirement continues throughout post-closure period; drip pad is considered a landfill and must meet Subparts G and H require-	FEDERAL RCRA CITATION	HWMR-7 PART V § 501 & 502 (A)(B)	X	STRINGENT	IN SCOPE	
ments of Part 264 owner or operator of an existing drip pad that does not comply with the 264.572(b)(1) liner requirements must:	264.574(b) 264.574(c)(1)	HWMR-7 PART V § 501 & 502 (A)(B)	x			
include in closure plaris for drip pad under 264.112, a plan for 264.574(a) com- pliance and a contingent plan for 264.574(b) compliance	264.574(c)(1)(i)	HWMR-7 PART V § 501 & 502 (A)(B)	х			-
prepare a contingent post-closure plan under 264.118 for complying with 254.574(b) in case not all contaminated subsoils can be practicably removed at closure	264.574(c)(1)(ii)	HWMR-7 PART V § 501 & 502 (A)(B)	X			

				STATE ANAL	
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV-	MORE STRINGENT	BROADER IN SCOPE
cost estimates calculated under 264.112 and 264.144 for closure and post- closure care of drip pad subject to 264.574 must include the cost of complying with the contingent closure plan and the contingent post- closure plan; cost of expected closure	FEDERAL HCHA CITATION	HWMR-7 PART V § 501 & 502 (A)(B)	X	STRINGENT	IN SCOPE
under 25 <b>4.574(a)</b> need not be included	264.574(c)(2)	THE PROPERTY OF THE PROPERTY O	Hideologis		
DESIGN AND INSTALL owners and operators of drip pads must ensure that the pads are designed, installed and operated in accordance with all applicable 264.572, 264.573 and	ATION OF NEW DRIP	PADS HWMR-7 PART V § 501 & 502 (A)(B)	X :		
264.574 requirements	264.575		government.		

PART 265 - INTERIM STATUS STANDARDS FOR OWNERS AND OPERATORS OF HAZARDOUS WASTE TREATMENT, STORAGE AND DISPOSAL FACILITIES

#### SUBPART J - TANK SYSTEMS

APPLICABILITY				
add reference to		HWMR-7; PART VI		***************************************
paragraph (c)	265.190	§ 601 & 602 (A)(B)	X	
add new paragraph subjecting tanks, sumps and other collection devices used in conjunction with Subpart W-regulated drip pads to Part 265, Subpart J requirements	265.190(c)	HWMR-7 PART VI § 601 & 602 (A)(B)	X	

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		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE

#### SUBPART W - DRIP PADS

Subpart W applies to owners and operators of facilities that use new or existing drip pads to convey treated wood drippage to an associated collection system; existing drip pads defined	265.440(a)	HWMR-7 PART VI § 601 & 602 (A)(B)	X	
owner or operator cf certain drip pads inside or under a structure not subject to 265.443(e) or 265.443(f) regulations, as appropriate	265.440(b)	HWMR-7 PART VI § 601 & 602 (A)(B)	- X	-

MODEDOINE IN OF THE	OTHING DITH I AD HATE	41111		
evaluation of existing drip pads; by June 6, 1991, written assessment obtained and kept on file; annual review, update and recertification required until 265.443 standards are met, except for 265.443(b) standards for liners and leak detection systems;	JAMES DINI TAD INTE	HWMR-7 PART VI § 601 & 602 (A)(B)	X	
documentation of drip pad age	265.441(a)		Virginal Market Constitution of the Constituti	

			1	STATE ANALO	og is:
		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE
development of written plan for upgrading, repairing and modifying drip pad to meet 265.443(b) requirements;		HWMR-7 PART VI § 601 & 602 (A)(B)	X		
submittal of plan to Regional Adminis- trator no later than 2 years before completion of modi-					
fications; written plan docu- mentation, review and certification require-			THE NAME OF THE PARTY OF THE PA		
ments; conditions for completion of upgrades, repairs and modifications	265.441(b)		nin-t-very-dry-dry-dry-dry-dry-dry-dry-dry-dry-d		
for existing drip pads of known and documentable age, upgrades, repairs and modifications completed within		HWMR-7 PART VI § 601 & 602 (A)(B)	X		
two years of June 6, 1991; or when the drip pad has reached 15 years of age, whichever comes	OCE 444/b)/4)				
for existing drip pads with no documentable age, upgrades, repairs and modifications	265.441(b)(1)	HWMR-7 PART VI § 601	X		
must be completed within 8 years of June June 6, 1991; if facility is over 7 years old, completion by the time facility reaches 15 years or by two years after June 6,	ŭ	& 602 (A)(B)			
1991, whichever comes later	265.441(b)(2)		- Yazaran ana ana ana ana ana ana ana ana ana		

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		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE
conditions under which owner or operator may petition Regional Administrator for extension of deadline; petition granted if drip pad meets all 265.443 requirements, except those for liners and leak detection systems specified in		HWMR-7 PART VI § 601 & 602 (A)(B)	X		
265.443(b)	265.441(b)(3)	***			
submittal of required drawings and certification to Regional Administrator or State Director upon completion of all repairs and		HWMR-7 PART VI § 601 & 602 (A)(B)	х		
modifications	265.441(c)	A COLOR			
if drip pad found to be leaking or unfit for i use, comply with 265.443(m) provi- sions or close drip pad in accordance with 265.445	265.441(d)	HWMR-7 PART VI § 601 & 602 (A)(B)	х		
DESIGN AND INCTALL	ATIONI OE NIEW DOID I	1 A D.C.			
DESIGN AND INSTALL cwners and operators of new drip pads must ensure that the pads are designed, installed and operated in accordance with all applicable 265.443, 265.444 and 265.445 requirements	265.442	HWMR-7 PART VI § 601 & 602 (A)(B)	Х	-	
Endited todatements	8.0 U . TY 5		1		
DESIGN AND OPERATI	NG REQUIREMENTS	HWMR-7 ; PART VI			
drip pads must:	265.443(a)	§ 601 <b>&amp;602</b>	X		

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)		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE
		HWMR-7		SASSAMENT	
be constructed of	*Interconnection	PART VI			
non-earthen	No. of the Control of	§ 601	Χ		
materials, excluding		2		ANTIFECT OF THE PERSON NAMED IN COLUMN 1	
wood and non-		602 (A)(B)		SECULIAR SECU	
structurally supported		002 (A)(B)			
asphalt	265.443(a)(1)		······································		
be sloped to free-		HWMR-7			
drain wastes to the	С	PART VI			
associated collection		§ 601 <b>&amp;602 (A)(B)</b>	Χ		
system	265.443(a)(2)				
have a curb or berm		HWMR-/; PART VI § 601 <b>&amp;602 (A)(B)</b>		·	
around the perimeter	265.443(a)(3)		Χ		
be impermeable		HWMR-7; PART VI			
as specified	265.443(a)(4)	§ 601&602 (A)(B) .	X		
be of sufficient	- Garage				
structural strength		HWMR-7			
and thickness to	Control of the Contro	PART VI		80.078.01	
meet specified condi-	re-victoria.	§ 601&602 (A)(B)	Χ	The state of the s	
tions; note regarding		DOSINARES			
structural integrity		agramma sama sama sama sama sama sama sama			
<u>standards</u>	265.443(a)(5)				
a new drip pad or an	•	HWMR-7			
existing drip pad,		PART VI			
after the 265.441(b)		§ 601&602 (A)(B)	х		1
deadline, must have:	265.443(b)				
a synthetic liner		HWMR-7 602(A)(	;)		
that meets certain		PART VI ; § 601	х		
specifications	265.443(b)(1)	, , , , ,	,,		
specific requirements		HWMR-7 ; PART VI		· ·	
for liner construction		§ 601 <b>&amp;60</b> 2	Х	TA CONTRACTOR OF THE CONTRACTO	
materials -	265.443(b)(1)(i)				Manuschool district control of the c
foundation or base	005 440(1)(4)(1)	HWMR-7; PART VI	.,		
requirements	265.443(b)(1)(ii)	§ 601 <b>&amp;602</b>	Χ		
liner must cover		LILIMO 7			
all surrounding		HWMR-7			
earth that could		PART VI	V		
come into contact		§ 601 <b>&amp;60</b> 2 (A)(B)	Х		
with the waste	005 4404 1414111				
or leakage	265.443(b)(1)(iii)			_	materialazaratezan boronten elektronea batea
leakage detection		HWMR-7		Section of the sectio	
system immediately		PART VI		-	
above the liner;	•	§ 601 <b>860</b> 2 (A)(B)	l x		
detection	005 44041140		CONTRACTOR	PHOPOGRAPHICA	
system must be:	265.443(b)(2)	3	<b></b>		
constructed of	005 4404 \( \tau \)	HWMR-7; PART VI	Property of the Control of the Contr	ALI PROPERTY AND A STATE OF THE	
materials that are:	265.443(b)(2)(i)	§ 601 <b>&amp;602 (A)(B)</b>	LX		

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		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE
a for a mark of the second	TO CONTRACT TO CON	HWMR-7			
chemically resistant	riterationpasse	PART VI			
to relevant waste		§ 601 &602 (A)(B)	X	<b>2</b> 74400000	•
and leakage	265.443(b)(2)(i)(A)		ļ		words and the second se
of sufficient strength	on advancement	HWMR-7; PART VI			
and thickness to	994 AGAIN 100 AG	§ 601 &602 (A)(B)	X	CANADA AND AND AND AND AND AND AND AND AN	
prevent collapse	265.443(b)(2)(i)(B)				
designed to detect the		HWMR-7			
failure of the drip		PART VI			
pad or the presence		§ 601	X		
of hazardous waste		3 001	^		
release or		&			
accumulated liquid at		602 (A)(B)			
the earliest		decidence		ST. 100 100 100 100 100 100 100 100 100 10	
practicable time	265.443(b)(2)(ii)	- ·			
maintenance of drip		HWMR-7; PART VI			
pads; note regarding		§ 601&602 (A)(B)	Х		
remedial action	265.443(c)				
convey, drain, and		HWMR-7	1		
collect liquid resulting		PART VI			
from drippage or		§ 601	l x		
precipitation in order		. &			<i></i>
to prevent run-off	265.443(d)	602 (A)(B)	,	VANAMINA NOS	
run-on control	Annual	HWMR-7			-
system requirements,		PART VI		Weekstander .	•
unless drip pad		§ 601	X		
is protected		8.	1 "		
by a structure, as		602 (A)(B)		TO A	
described in				AN ENGLISHMENT OF THE PROPERTY	
265.440(b)	265.443(e)			Several Control of the Control of th	
านก-off management	200. 470(0)	HWMR-7	+		
system requirements,		PART VI		111111111111111111111111111111111111111	
unless drip pad		§ 601	X	 Grandinas	
is protected by a		2 001			200
structure, as		602 (A)(B)		Meanway	The Control of the Co
described in		(11)(2)	appendix of		NO.
265. <b>440(b)</b>	26E 442(5)	penagangan penagan pen			OTHER DESIGNATION OF THE PERSON OF THE PERSO
	265.443(f)		<del></del>		<u> </u>
evaluation of		HWMR-7	<b>В</b>	STATE OF THE PROPERTY OF THE P	had posted for the state of the
drip pad for		PART VI		THE STATE OF THE S	inconstant
compliance with		1	X	Quantitati	and debt stills
265.443(a) - (f)		§ 601	^		
requirements;				-	CONTRACTOR
design certification	000 1101	602 (A)(B)		P. C.	Chr. symbol Color
required	265.443(g)			<u> </u>	<u></u>

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS	EQUIV.	STATE ANAL	OG IS:
	==::::0.2 :::0.13 :::0.13 :::0.10 !	STATE CITATION	ALENT	STRINGENT	BROADE IN SCOP
removal of drippage		HWMR-7	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		
and accumulated	en manual de la companya de la compa	PART VI		and	
precipitation from	allerence and the second and the sec	§ 601	X	- Carrier Carr	
associated collection	TELEVISION CONTRACTOR	&	1		
system as necessary	Maria de la compania	602 (A)(B)		ATTOCOPHED TO THE PERSON OF TH	
to prevent overflow				The state of the s	
onto the drip pad	265.443(h)	Whitehaming	No.		
thorough cleaning of	200.443(11)		A CONTRACTOR OF THE CONTRACTOR		
drip pad surface at		HWMR-7			
least once every		PART VI			
seven days to meet		§ 601	l x	West Control of the C	
specified conditions;	The state of the s	g		TOTAL PROPERTY.	
documentation of	A STATE OF THE STA	602 (A)(B)	Division of the Control of the Contr		
data, time and		100/(2)		T-drinning.	
cleaning procedure in	Treplace in the second				
facility's			ni indiana	a conservation	
operating log	265.443(i)			ri-sangoya	
minimize tracking of	203,443(1)			Sept.	
nazardous waste or		HWMR-7			
constituents off the	THE	PART VI	The Control of the Co	W-0002200	
drip pad	265.443(j)	§ 601&602 (A)(B)		PACONA PROGRAMMA	
after removal from	300.7700				
reatment vessel,		HWMR-7			
reated wood from	Territoria	PART VI		and the same of th	
ressure and non-	- SECONOMIA	§ 601		ı	
ressure processes		&			
nust be held on pad	**Distriction	602 (A)(B)		Atheoreage	
ntil drippage has			distribution of the control of the c	WHATCHES AND A STATE OF THE STA	
eased; documen-	A Commence of the Commence of			Onesia	
ation required	265.443(k)			Q(1)	
ollection and holding				Achiminen	
nits for run-on and	**************************************	HWMR-7			*******************************
in-off control systems		PART VI	Market State of State	PARROTIN-ILLIANS	
mptied or otherwise	, and a second	§ 601	Х	· ·	
anaged as soon as	Medical services	&	TATA A PARAMETER STATE OF THE S	Receipmentscoa	
ssible after storms	AND	602 (A)(B)	NAME OF THE PERSONS ASSESSMENT OF THE PERSON	i de la	
maintain design	COLUMN TO THE PARTY OF THE PART		None	herecognitive	
pacity	265 442(1)	ng pagasang		OCI International Control	
b	265.443(I)	***************************************	1		

		ANIAL OCCUTS	EQUIV-	STATE ANAL	
EEDEDAL DEOLIBEMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	ALENT	STRINGENT	BROADER IN SCOPE
throughout the active life of the drip pad and as specified in the permit, repair of detected condition that could lead to or has caused a release of hazardous waste within a reasonable period of time, in accordance	-	HWMR-7 PART VI § 601 & 602 (A)(B)	X		
with the following	005 440()		Transport (Control of Control of	AND THE PERSON NAMED IN TH	chopathousenforb
upon detection of a condition that has led or could lead to a release of hazardous waste, the owner	265.443(m)	HWMR-7 PART VI § 601 & 602 (A)(B)	Х		
must: entry of discovery in the facility operating	265.443(m)(1) 265.443(m)(1)(i)	HWMR-7 ; PART VI § 601&602 (A)(B)	X		
immediate removal from service of affected portion of	265.443(m)(1)(ii)	HWMR-7; PART VI § 601 & 602 (A)(B)	Х		1 1
drip bad determination of steps to repair drip pad, remuse any leakage, and establish schedule for clean up and repairs	265.443(m)(1)(iii)	HWMR-7 PART VI § 601 & 602 (A)(B)	X		
notify Regional Administrator within 24 hours after discovery; provide written notice as specified within 10 working days	265.443(m)(1)(iv)	HWMR-7 PART VI § 601 & 602 (A)(B)	Х		
review, determination and notification by Regional Administrator	265.443(m)(2)	HWMR-7 ; PART VI § 601&602 (A)(B)	X	and the state of t	

	<b>—————————————————————————————————————</b>		T	STATE ANAL	OG IS:
		ANALOGOUS STATE CITATION	ALENT	MORE STRINGENT	BROADER IN SCOPE
2 written notification to Regional Administrator and certification of compliance with	FEDERAL RCRA CITATION	HWMR-7 PART VI § 601 & 602 (A)(B)	X	OTHINGEN.	N 0001 C
265.443(m)(1)(iv) after repairs and	265 443(m)(3)		elanger proposition de la company de la comp		
clean up documentation in	265.443(m)(3)	311117 7			
operating log, as specified, of past operating and		HWMR-7 PART VI § 601	X	diamental designation of the control	
waste handling	PO SERVICION DE LA CONTRACTOR DE LA CONT	602 (A)(B)	The state of the s		
practices	265.443(n)	1 002 (11/10)			
INSPECTIONS					
inspection of liners					
and cover systems for uniformity, damage and imperfections		HWMR-7 PART VI § 601		ASS ALE DEMONSTRATE OF THE PROPERTY OF THE PRO	
during construction or installation; inspection and certification of		& 602 (A)(B)		American Communication of Communication Comm	
liners to meet 265.443 requirements; maintenance of certification as part of the facility					;
operating record; inspection of liners and covers after installation	265.444(a)		овист петавничностичностичество		
drip pad must be inspected weekly and after storms to detect evidence of any of	250.111(4)	HWMR-7 PART VI § 601 &602 (A)(B)	X		
the following:	265.444(b)	City and was a second of the s		treatment with	
deterioration, malfunctions or		WHRM-7 PART VI		of the state of th	
improper operation of run-on and run-off control systems	265.444(b)(1)	§ 601 & 602 (A)(B)	X		
presence of leakage in and proper functioning of leak	200.777(0)(1)	HWMR-7 PART VI § 601 & 602 (A)(B)	X		
detection system	265.444(b)(2)				

			T	STATE ANALO	
		ANALOGOUS	EQUIV-	MORE STRINGENT	BROADER IN SCOPE
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	VEWI	Triabrillio	11, 0001 L
		HWMR-7			
deterioration or		PART VI			
cracking of drip pad	The state of the s	§ 601&602 (A)(B)	X	NACONAMA TO THE PROPERTY OF TH	
surface; note regar-		The state of the s			
ding remedial action	265.444(b)(3)		1		WASHINGTON TO SOME THE STATE OF
CLOSURE					
at closure, removal		HWMR-7			
and decontamination	observation of the state of the	PART VI	***************************************	described	
requirements; manage-		§ 601&602 (A)(B)	Х		
ment as hazardous		3 001 a002 (A)(b)	_ ^	n management of the contract o	CONTRACTOR
waste	265.445(a)				
closure and post-	THE RESIDENCE OF THE PROPERTY	HWMR-7			etanogui Garino
closure care of drip		PART VI	TOTAL DESIGNATION OF THE PERSON OF THE PERSO	W-	***************************************
pad as a landfill under		§ 601	l x	accessory.	REPORT OF THE PROPERTY OF THE
265.310, if some			1 ^	Andrews Andrews	
contaminated subsoils		& 600 (*)(*)			
cannot be removed or		602 (A)(B)		Statement of the statem	CONTRACTOR OF THE PROPERTY OF
decontaminated:				Handle-down	
for permitted				and the same of th	THE PROPERTY OF THE PROPERTY O
units, permit require-				A CONTRACTOR OF THE CONTRACTOR	SALUTION AND AND AND AND AND AND AND AND AND AN
ment continues				Acceptance 1	n de la company
throughout post-		,		11 TO THE TOTAL TOTAL TO THE TH	Bogo Statement Company
closure period	265.445(b)				
owner or operator		HWMR-7		The state of the s	
of an existing drip		PART VI		DI-GOODIEGO	addinated and the second
pad not in compliance		§ 601	l x		
with the 265.443(b)(1)		· ·	^	al de la companya de	
liner requirements		6		-	
must:	265.445(c)(1)	602 (A)(B)	and the second	No.	
include in the closure		HWMR-7			
plan for the drip pad		PART VI	Espany		***
under 265.112, a plan		§ 601	X		and a second
for 265.445(a) com-		3 001	^	and the second s	омуд-мое
pilance and a contin-		602 (8\/m\		Tests divisions	MANAGE PARTY
gent plan for		602 (A)(B)	POLICE	eputaji se	PAZZAKOJINA
265.445(b) compliance	265.445(c)(1)(i)			en e	Applications of the second
prepare contingent		HWMR-7		1	
post-closure plan		PART VI	***************************************	H2000000000000000000000000000000000000	No.
under 265.118 for		§ 601	X	None of the last o	To Constitution of the Con
complying with			^	Service Control of the Control of th	noothestern
, , ,	T C C C C C C C C C C C C C C C C C C C	8			
265.445(b) in case	New York	602 (A)(B)	The state of the s		977440000
not all contaminated	- i		Backweet Cook		Windowski
subsoils can be	THE STATE OF THE S	TO THE PROPERTY OF THE PROPERT	en e	and the second	
practicably removed	265 445(0)(4)(:)	Special State of the State of t	MANAGEMENT AND	and the state of t	PARAMETERS
at closure	265.445(c)(1)(ii)				

				STATE ANAL	
		ANALOGOUS	EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENI	STRINGENT	IN SCOPE
		HWMR-7	-	100	
cost estimates		PART VI			
calculated under		§ 601	Х		
265.112 and 265.144			tua-hQQD100		•
for closure and post-		å	SOUTH STATE OF THE		
		602 (A)(B)	de contractor de		
closure care of drip		002 (,()			
pad subject to				- American	
265.445 must include	!				
cost of complying with					
contingent closure					
plan and contingent					
post-closure plan; cost					
of expected closure			-	Disconnection of the Control of the	1000
under 265.445(a) need					SECOND CONTRACTOR OF THE CONTR
not be included	265.445(c)(2)				

#### PART 270 - EPA ADMINISTERED PERMIT PROGRAMS: THE HAZARDOUS WASTE PERMIT PROGRAM

#### SUBPART B - PERMIT APPLICATION

SPECIAL PART B INFO	RMATION REQUIREME	NTS FOR DRIP PADS			
additional information to be provided by owners and operators of hazardous waste treatment, storage, or disposal facilities that collect, store, or treat hazardous waste on drip pads, except as otherwise provided		HWMR-7 : PART IX § 901 & § 902	X .		
by 264.1 list of hazardous	270.22	HWMR-7			
wastes placed or to be placed on each drip pad	270.22(a)	PART IX § 901 & § 902	Χ	BRITALISE AND	
detailed plans and an engineering report describing how 264.90(b)(2) will be met, if an exemption is sought to Subpart F of		HWMR-7 PART IX § 901 & § 902	X		
Part 264	270.22(b)				

		T	T	STATE ANALO	OG IS:	_
EEDEDAL DEOLUCEMENT	FEDERAL RCRA CITATION	ANALOGOUS	EQUIV-	MORE	BROADER	-
FEDERAL REQUIREMENT	FEDERAL MUNA CHATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE	- `
detailed alone and		HWMR-7	radioments.			
detailed plans and		PART IX		TO THE PARTY OF TH		
an engineering report		§ 901 & § 902	Х			
describing the design,		And the state of t		1		
construction, opera-						
tion and maintenance						
of drip pad to meet		sea appropried				
264.572 require-		in consequence		200		
ments; submission				dicomposition of the state of t	1	
must address		of all models		our model		
264.571 items	270.22(c)	·				_
design characteristics		HWMR-7; PART IX				
of the drip pad	270.22(c)(1)	§ 901 & § 902	<u> </u>			-
	•	HWMR-7 ; PART IX		-		
liner system	270.22(c)(2)	§ 901 & § 902	<u> </u>		WEST-000005-1/10-000000-1-10-00000-1-	-
leakage detection		HWMR-7 ; PART IX				
system	270.22(c)(3)	§ 901 & § 902	<u> </u>			
practices designed		HWMR-7; PART IX				
to maintain drip		§ 901 & § 902	Х	one construction		
pads	270.22(c)(4)	filtranspa				_
associated collection	-	HWMR-7; PART. IX				-
system	270.22(c)(5)	§ 901 & § 902	X			
control of run-on		HWMR-7; PART IX			•	
to the drip pad	270.22(c)(6)	§ 901 & § 902	Х			-
cont: of run-off		HWMR-7; PART IX				• ~
from he drip pad	270.22(c)(7)	§ 901 & § 902	Х			
removal intervals and		HWMR-7; PART IX				•
demonstration of		§ 901 & § 902	X			
sufficiency to prevent						
overilist	270.22(c)(8)	and the state of t				
procedures for	A A T A	111005 7		<del></del>		•
cleaning drip pad at		HWMR-7	1	-		
least once every		PART IX		Name of the last o		
seven days;		§ 901 & § 902	X	THE STATE OF THE S		
provisions for		the special section of	Mental	<b>Gardeness</b>		
documentation of		THE ANALOGY OF THE PROPERTY OF		43000000000000000000000000000000000000	na n	
date, time and				CONTRACTOR OF THE CONTRACTOR O	man de la companya de	
cleaning procedure	270.22(c)(9)		en de la compansa de	Beer services	Qual-turber	
operating practices	See 2 On See See 1 Of 1 Of	10.045	1	1		-
and procedures to		HWMR-7	ob comments of the comments of	RED COLORS		
minimize tracking of		PART IX	Parameter State of St	NGHIPHING NG		
hazardous waste		§ 901 & § 902	X	Post (disample)		
or waste constituents		grandered by the state of the s	200	passacheusoven		
1	270.22(2)(40)	arministrative statement of the statemen				
off the drip pad	270.22(c)(10)		1	1	1	-

			T	STATE ANALO	
		ANALOGOUS	EQUIV-	MORE STRINGENT	BROADER IN SCOPE
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALEINI	STAINGENT	11 0001 2
procedures for ensuring that treated wood from pressure and non-pressure processes is held on the drip pad		HWMR-7 PART IX § 901 & § 902	X		
until drippage has		The state of the s			
ceased; recordkeeping	070 00(-)(11)	estating property and the second property and the seco			
practices	270.22(c)(11)		<b>_</b>		
provisions for ensuring that collection and holding units for		HWMR-7 PART IX § 901 & § 902	X		
run-on and run-off control systems are emptied or managed as soon as			mandratus de la constitución de la		
possible after storms to maintain design capacity	270.22(c)(12)		And a state of the		-
if treatment is carried out on the drip pad, details of process equipment used, and the nature and quality of residuals	270.22(c)(13)	HWMR-7 PART IX § 901 & § 902	X		
description of drip pad inspections to meet 264.572 require- ments; include in 270.14(b)(5)	270.22(c)(14)	HWMR-7 PART IX § 901 & § 902	X		
inspection plan certification that drip pad design meets 264.571(a) - (f) requirements	270.22(c)(15)	HWMR-7 PART IX § 901 & § 902	X		

#### RCRA REVISION CHECKLIST 82: Wood Preserving Listings (Cont'd)

			T	STATE ANAL	OG IS:
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV-	MORE STRINGENT	BROADER IN SCOPE
PEDERAL REQUIREMENT	PEDERAL NORA CITATION	STATE CHATICA	TALEINI -	STANGEN	114 3COF C
description of removal procedures at closure under 264.573(a); for waste not removed at closure, submittal of detailed plan and engineering report to describe compliance with 264.310(a) and (b); information should be included in closure plan and, where applicable, 270.14(b)(13)		HWMR-7 PART IX § 901 & § 902	X		
post-closure plan	270.22(c)(16)				

Note that paragraph 264.572(m)(3) in the <u>Federal Register</u> (55 <u>FR</u> 50486, December 6, 1990), has an incorrect reference. The reference to "paragraph (m)(3) of this section" should be to "paragraph (m)(1)(iv) of this section." This error is addressed by the July 1, 1991 technical corrections to the rule (56 FR 30192).

<sup>&</sup>lt;sup>2</sup> Note that paragraph 265.443(m)(3) in the <u>Federal Register</u> (55 <u>FR</u> 50488, December 6, 1990), has an incorrect reference. The reference to "paragraph (m)(3) of this section" should be to "paragraph (m)(1)(iv) of this section." This error is addressed by the July 1, 1991 technical corrections to the rule (56 FR 30192).

<sup>&</sup>lt;sup>3</sup> Note that the Boilers and Industrial Furnaces Rule (56 <u>FR</u> 7134; February 21, 1991; Revision Checklist 85) inadvertently removed these requirements from the code. The July 1, 1991 (56 <u>FR</u> 30192; Revision Checklist 92) Wood Preserving technical corrections notice rectified this problem by redesignating this section as 270.26.

#### RCRA REVISION CHECKLIST 83

Land Disposal Restrictions for Third Third Scheduled Wastes; Technical Amendments 56 FR 3864-3928'
January 31, 1991
RCRA Cluster I

Note: On June 1, 1990, EPA published regulations promulgating prohibitions on land disposal of the Third Third scheduled hazardous wastes (see Revision Checklist 78; 55 FR 22520). The final rule addressed by this present checklist corrects errors and clarifies the language in the preamble and regulations of the June 1, 1990 final rule. States adopting the Revision Checklist 78 provisions are strongly encouraged to adopt these technical amendments simultaneously, particularly due to the many revisions to 268.41, 268.42, 268.43 and the Part 268 appendices.

			T	STATE ANAL	
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
PART 26	1 - IDENTIFICATION AN	D LISTING OF HAZAI	RDOUS	WASTE	
	SUBPART	A - GENERAL			
DEFINITION OF HAZA	RDOUS WASTE				·
add parenthetical phrase regarding characteristic wastes, no longer exhibiting a characteristic, that still may be subject to 268 requirements	261.3(d)(1)	HWMR-7 Part II; 201	X		
SUB	PART C - CHARACTERI	STICS OF HAZARDO	US WAS	STE	
GENERAL				·	
insert "used" after "This number must be"	261.20(b)	HWNR-7 Part II: 201	X X		
	SUBPART D - LISTS	OF HAZARDOUS WA	STES		
HAZARDOUS WASTES	S FROM NON-SPECIFIC	SOURCES			
revise description of F039	261.31(a)	HWMR-7 Part II; 201	X		

2

#### RCRA REVISION CHECKLIST 83: Land Disposal Restrictions for Third Scheduled Wastes; Technical Amendments (cont'd)

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	STATE ANALO	BROADER IN SCOPE
		OTAL CHANGE	INCLIAL	1 STRINGENT	IN SCOPE
PART 262 - STAI	NDARDS APPLICABLE T	O GENERATORS OF	HAZAF	RDOUS WA	STE
			·	WATER CONTRACTOR OF THE CONTRA	The stable of the second secon
	SUBPART	A - GENERAL			
HAZARDOUS WASTE	DETERMINATION				ON THE PROPERTY OF THE PARTY OF
replace "subpart D of this part" with		HWMR-7			,
"subpart D of 40 CFR		Part III; 301	X		
Part 261"	262.11(c)				
	SUBPART C - PRE-TRA	NSPORT REQUIREM	ENTS		
ACCUMULATION TIME					
replace "and" between			1		<del></del>
section" and "the		HWMR-7			
equirements" with ";";		Part III; 301	X		•
add "the requirements of 40 CFR					
268.7(a)(4)"	262.34(d)(4)	'			
	PART 268 - LAND DIS	SPOSAL RESTRICTION	NS	-	
	CURRART	A - GENERAL	2000 19 12 17 18 18 18 18 18 18 18 18 18 18 18 18 18		ennet filia hidi ya rozin eza kazaren zarozi kazaren barren birriak bi
	30BFANT /	4 - GENERAL			
DEFINITIONS APPLICA	BLE IN THIS PART				
eplace "paragraph		HWMR-7			
g)(6)" with paragraph (f)"	260 2(4)	Part VIII; 801	X		
nsert "wastewaters	268.2(d)	\ III.04D 7	<del>//                                   </del>		
re" after "F005"		Fart VIII; 801	X		
t beginning of		rart viii, oui	*		THE PROPERTY OF THE PROPERTY O
aragraph	268.2(f)(1)				
emove "(as					
enerated) that" after		HW11R-7		Plantacoo	Accessed to the second

268.2(f)(2)

Part VIII; 801

χ

"wastewaters"; add

", as generated." at end of paragraph

RCRA REVISION CHECKLIST 83: Land Disposal Restrictions for Third Third Scheduled Wastes; Technical Amendments (cont'd)

		1	L	STATE ANALO	
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
replace "Inorganic Solid Debris are" with "Inorganic Solid Debris means"; insert "contaminated with D004-D011 hazardous wastes" after "solids"; insert "; and" after "sieve"; remove the comma and insert "; and, are" after stabilization	268.2(g)	HWMR-7 Part VIII: 801	X		
replace periods at the end of each sub- paragraph with					Account Advanced Control of the Cont
semicolons WASTE ANALYSIS AN	268.2(g)(1)-(7)		Lancinia de la constante de la		3
replace "or section 268.43 of the part" with "of this part, if a generator's waste is listed in 40 CFR Part 261, Subpart D";	- HEOGRANIELI III				

WASTE ANALYSIS AND	RECORDKEEPING				
replace "or section		MARKET TO A STATE OF THE STATE			
268.43 of the part"		dimension	g e		
with "of this part, if a					
generator's waste is	Parameter Control of C	4			
listed in 40 CFR		минения			
Part 261, Subpart D";					
delete "developed";	- Francisco	tradipar		7	
replace "Appendix I of		יבי			
this part" with "Part		Registration			
261, Appendix II"; add					area de la constanta de la con
sentence regarding				of statementation	yayay, anterior significant si
268 Appendix IX test-				ATT THE PROPERTY OF THE PROPER	Amening (Up) (Up)
ing or knowledge of				operation of the state of the s	AMERICAN CONTRACTOR CO
waste to determine if					
waste exhibiting one		HVMR-7		annual control of the	
or more characteristics		Part VIII; 801	Х		
is restricted from land	268.7(a)	raic viii, coi	^		Degrada
disposal ·	200.1(a)		<u> </u>	1	<u></u>

RCRA REVISION CHECKLIST 83: Land Disposal Restrictions for Third Third Scheduled Wastes; Technical Amendments (cont'd)

		1		STATE ANAL	
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
replace "may" with "must either be included, or"; revise the information that must be included on the notification to include the applicable wastewater or non- wastewater category and waste code sub- division; change "treatment standards appear" to "applicable treatment standard		HWMR-7			
appears"	268.7(a)(1)(ii)	Part VIII: 801	Х		
replace "may" with "must either be included, or"; revise the information that must be included on the notification to include the applicable wastewater or non- wastewater category and waste code sub- division; change "treatment standards appear" to "applicable treatment standard	-	HWMR-7 Part VIII; 801	X		
appears"	268.7(a)(2)(i)(B)		electromone	Assemble of the second	S-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E

SPA 11
RCRA REVISION CHECKLIST 83: Land Disposal Restrictions for Third Third
Scheduled Wastes; Technical Amendments (cont'd)

			?	STATE ANALO	OG IS:
		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE
replace "may" with			AND THE PROPERTY OF THE PROPER		
"must either be	ı			AND THE PROPERTY OF THE PROPER	
included, or"; revise					
the information that					
must be included on		THE PROPERTY OF THE PROPERTY O		Toronto esta	
the notification to		and the second s		-	
include the applicable				200	
wastewater or non-		plane see a se		Teleconomies	-
wastewater category		ONINE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY			
and waste code sub-		and the second s			
division; change		Heritage		and the second	
"treatment standards		Transposer-ut-	9	added to the state of the state	
appear" to "applicable		HWMR-7		######################################	
treatment standard		Part VIII' 801	X	·	
appears"	268.7(a)(3)(ii)	and the same of th		energia de la constanta de la	
redesignate	2300103/103/1.12			1	
268.7(a)(6)		Acceptance of the Control of the Con	execution of the second		
as (a)(7); add new		od users	AND THE PERSONNEL PROPERTY OF THE PERSONNEL	No.	
paragraph (a)(6) re-			THE PERSON NAMED IN COLUMN NAM	abequinoses	
garding conditions		oderstanden	)ALL COMMON COMM	- Andrews	and the same of th
under which a					- Carloscopes
generator, managing a				que consequence de la consequence della conseque	DOS COLORS COLOR
restricted waste ex-					79-A-CLEEN AND AND AND AND AND AND AND AND AND AN
cluded from the					Ago-e-egilionolii
definition of hazardous		11111111		and the second	
or solid waste, must		HWIR-7			Management of the control of the con
place a one-time		Part VIII; 801			wordstar an
notice containing		•		ON CONTRACTOR	T CONTRACTOR CONTRACTO
specified information				WOOM	the state of the s
in the facility's file	268.7(a)(6)			A CONTRACTOR OF THE CONTRACTOR	
redesignate old				and the same of th	
268.7(a)(6) as					
268.7(a)(7); add a		and the state of t	MODE AND	şayı yaranın de yaranı	union de la company de la comp
sentence stating that				Total Control of the	
the paragraph applies		ye and the same of			TARREST CONTRACTOR OF THE PROPERTY OF THE PROP
even when charac-				nico especial de la constanta della constanta de la constanta de la constanta de la constanta	
teristic is removed				000mm	ansocition
prior to disposal or		HW11R-7	Appropries	PRACOGRAMOON	manage in the second se
waste is excluded	·•	Part VIII; 801	X	Months of the Control	No. of the second secon
or exempted	268.7(a)(7)				
redesignate old		HWMR-7		Management	Property and the second
268.7(a)(7) as	• 1	Part VIII; 801	l x	NAME OF THE PARTY	TO COLOR OF THE CO
268.8(a)(8)	268.7(a)(8)	1. 41 2 44 4 3 444	<u> </u>		<u> </u>

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			<u> </u>	STATE ANAL	OG IS:
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV-	MORE STRINGENT	BROADER IN SCOPE
I has be but it the VI has be COVII has VI has I'V has I'V has		- CIMIC OTTATION	ALCINI	STRINGERT	IN SCOPE
redesignate old	#			Gertarbeiterreit	
268.7(a)(8) as		111.040 7	1		
268.7(a)(9)	268.7(a)(9)	HWMR-7	X		
redesignate old	200.7(a)(3)	Part VIII; 801	<del> </del>		Name Colonial Colonia
268.7(a)(9) as		HWMR-7	1,		
268.7(a)(10)	268.7(a)(10)	Part VIII; 801	X		
replace "may" with			<del></del>		······
"must either be				and an artist and a state of the state of th	
included, or"; revise				<b>4</b>	
the information that					
must be included on				- Constitution	
the notification to				Service Control of the Control of th	
include the applicable				S1000000000000000000000000000000000000	
wastewater or non-				NATION AND ASSESSMENT OF THE PROPERTY OF THE P	
wastewater category				Tally and the same of the same	
and waste code sub-					
division; change					
"treatment standards	·	HWMR-7			
appear" to "applicable		Part VIII; 801	1 x	жировой (ж. 18 ж.) 18 ж. – 18 ж.	
treatment standard			^	TO MANAGEMENT	
appears"	268.7(b)(4)(ii)				

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*			7	STATE ANALOG	\$ 15·
FEDERAL DECUMPEMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV-	MORE STRINGENT	BROADER IN SCOPE
FEDERAL REQUIREMENT	3 to be be 1 17 to 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
SPECIAL RULES REGA	RDING WASTES THAT	EXHIBIT A CHARAC	TERISTIC	2	
replace "each waste				Angelous	
code" with "each EPA				900	
Hazardous Waste				HINTERSON THE STREET	
Number (waste				). 	
code)"; replace "carry		·	1.	1	
a waste code				Managagam	
designation" with					
"carry the waste					
code"; replace ", and					
also" with ". In				u de la companya de l	
addition, the waste will carry"; replace					
"waste code			Million Company		
designations" with "of			-	adronomia and a second a second and a second a second and	
the waste codes";		ALCONOMINATION OF THE PROPERTY		AND	
replace "the relevant			255	200404000000	
characteristic." with "a		\$ ***		To the second se	
characteristic,"; add					•
exception clause re-					
garding the case when					
the treatment standard				***************************************	
for the waste code in					
261, Subpart D is		HWMR-7			
used in lieu of that for	000 0(=)	Part VIII; 801	X		
261, Subpart C	268.9(a)			1	
delete from the notifi-	COMPANY AND ADDRESS AND ADDRES				
cation requirements	PARAMETER STORM	<b>T</b>			
the "treatability				With the second	Our more proposal
group(s)" and add	*Constitution of the Constitution of the Const		and a second		
requirements for the applicable wastewater	Average constants		Bencalorastro	The second secon	
or non-wastewater	The state of the s	HW:1R-7	NA CONTRACTOR OF THE CONTRACTO	Page 1	
category and waste		Part Viii; 801	X		
code sub-divisions	268.9(d)(1)(ii)				

		4144 000110		STATE ANAL				
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	ALENT	MORE STRINGENT	BROADER IN SCOPE			
				,	1 114 300FE			
	SUBPART C - PROHIBIT	TIONS ON LAND DISP	OSAL					
TOTAL TOTAL CONTENTS OF LINE DIGITORIE								
			THE RESERVE OF THE PROPERTY OF					
WASTE SPECIFIC PRO	OHIBITIONS - FIRST TH	IRD WASTES						
remove Hazardous			1					
Waste Nos. K048,				****	MB BOOTHOWN			
K049, K050, K051,								
K052, and K061				and an artist of the second se	Name of the latest of the late			
(containing 15% zinc				Aller Control of the				
or greater); retain only		IIIMD 7						
K071 and revise		HWMR-7	,	ionate report				
grammar of paragraph		Part VIII; 801	X	e-epinoponia				
to reflect a single								
waste	268.33(b)			and a second				
	1 200.00(0)		<u> </u>					
WASTE SPECIFIC PRO	DHIBITIONS - THIRD TH	IRD WASTES						
add in alphanumeric			1					
order: "F002				14 m	'			
(1,1,2-trichloroethane),	TODO TODO TODO TODO TODO TODO TODO TODO							
F005 (benzene), F005								
(2-ethoxy ethanol),	The state of the s		The state of the s					
F005 (2-nitro-								
propane)"; "F025";			W00111					
"K015 (nonwaste-								
waters)"; ", reactive								
nonwastewaters)" after	digital and the second and the secon							
"K046 (wastewaters";								
"and (high zinc sub-	a de la companya de l							
category > 15% zinc)"	Annual state of the state of th							
after "K061 (waste-								
waters)"; ", calcium								
sulfate nonwaste-				,				
waters)" after "K069								
(wastewaters"; and								
"P026"; delete:								
"(wastewaters)" after								
"K083"; "(waste-	_							
waters)" after "P018":	-	HWMR-7						
"P109"; and "(waste-	The state of the s	Part VIII; 801	v					
waters)" after "U120".	269.25(a)	raic viii; oui	Χ					
waters) after UTZU.	268.35(a)							

RCRA REVISION CHECKLIST 83: Land Disposal Restrictions for Third Scheduled Wastes; Technical Amendments (cont'd)

			1	STATE ANALO	OG IS:
	FEDERAL DODA OLTATION	ANALOGOUS	EQUIV-	MORE STRINGENT	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STAINGENT	IN SCOPE
delete "(nonwaste- waters)" after "P087"; delete "and" after "U151 (nonwastewaters)"; change "inorganic solids debris" to					
"inorganic solid debris"; change "268.2(a)(7)" to "268.2(g)"	268.35(c)	HWMR-7 Part VIII; 801	X		
add "268.10, 268.11, and" before "268.12"; add language pertaining to soil or debris contaminated with mixed radioactive/ hazardous wastes	268.35(d)	HWMR-7 Part VIII; 801	Х		
delete "or" before "vitrification"; insert "acid leaching followed by chemical precipitation, or thermal recovery of metals," after "vitrification"	268.35(e)	HWMR-7 Part VIII; 801	X		

STATE ANALOG IS:

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#### RCRA REVISION CHECKLIST 83: Land Disposal Restrictions for Third Scheduled Wastes; Technical Amendments (cont'd)

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV-   ALENT	MORE STRINGENT	BROADER IN SCOPE				
SUBPART D - TREATMENT STANDARDS									
APPLICABILITY OF TRE	EATMENT STANDARDS								
"Appendix I of this part" is replaced by "Appendix II of Part 261" in the first sentence; "These wastes" replaces the repetition of the waste code numbers; "Appendix I of this part or the test method in appendix II of part 261" is replaced by "40 CFR Part 261, Appendix II, or the test method in Appendix IX of this part" in the second sentence; "value shown in Table CCW" is replaced with "con-		HWMR-7	V						
centrations shown in Table CCWE"	268.40(a)	Part VIII; 801	X	The state of the s	And a second sec				
TREATMENT STANDAR	TREATMENT STANDARDS EXPRESSED AS CONCENTRATIONS IN WASTE EXTRACT								
Table CCWE is revised to read as shown at 56 FR 3880-3884, January 31, 1991; also see explanation of revisions at 56 FR 3868-3869	268.41(a)/ Table CCWE	HWMR-7 Part VIII; 801	X						

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	1	§	1	STATE ANALO	0010
FEDERAL REQUIREMENT	FEDERAL BODA OFFICE	ANALOGOUS	EQUIV-	MORE	BROADER
TEDENAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE
TREATMENT STANDA	DOS EVENTESSED AS S	DEALTH TEALLO			
add "," after "264,	RDS EXPRESSED AS S	PECIFIED TECHNOLO	<u>GIES</u>		
subpart O";	·		CENTRALINA		
change "part 268,					
subpart C" to	Company of the Compan	111 10.00	no.		
"part 268,		HWMR-7	drawownost		
subpart D,";		Part VIII; 801	X		
insert "a" before			responses and the second secon		
"specific HOC."	268.42(a)(2)				
add new paragraph	200.42(@)(2)				
(a)(3); mixture of					
wastewater (discharge					
of which is subject to		·			
Clean Water Act) and				os sinderamengo.	
de minimis losses of			ogeneration of the second	OCCUPANT	
materials that meet				- University of the Control of the C	
the criteria of D001	TODAY				
ignitable liquids with	Property			Mathematica	
greater than 10% TOC	Port			A CONTRACTOR OF THE CONTRACTOR	
is subject to Table 1		HWMR-7			
DEACT treatment		Part VIII; 801		'	
standard; de minimis	Name of the state				
defined	268.42(a)(3)				
revise Table 1 as					
shown at	na de la companya de			on section of the sec	
56 <u>FR</u> 3884-3885;	· Andrews	LILMD 7			
also see explanation		HWMR-7		-	
of changes at		Part VIII; 801	X	Westerdamen	
56 FR 3869	268.42(a)/Table 1				
revise Table 2 as					
shown at			and the same of th	-	
56 <u>FR</u> 3885-3891;	to contain the con			processing	
also see explanation		HWMR-7		SCHOOL STATE OF THE STATE OF TH	
of changes	000 40/-> 7-14	Part VIII; 801	l x	contraval	
at 56 FR 3869 revise Table 3 as	268.42(a)/Table 2				***************************************
shown at				CENTRAL	
56 FR 3891-3892;	-		ASSESSMENT OF THE PROPERTY OF		
also see explanation			TOTAL PROPERTY.	· management	
of changes		HWMR-7		rehomanopun	
at 56 FR 3869	268 42/2)/Table 2	Part VIII; 801	X		
4. 55 111 5505	268.42(a)/Table 3		4		

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STATE ANALOG IS:

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			ANALOGOUS	EQUIV-	MORE	BROADER			
	FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE			
	TREATMENT STANDARDS EXPRESSED AS WASTE CONCENTRATIONS								
1	revise Table CCW as					<del>old Colored Control of the Colored Co</del>			
•	shown at	The state of the s			A CONTRACTOR OF THE PROPERTY O				
	56 <u>FR</u> 3892-3911;	To a supplemental			entrepression of the control of the				
	also see explanation	a de la companya de l	HWMR-7	l .,					
	of changes	000 101 15 11 0011	Part VIII; 801	X	and the state of t				
	at 56 FR 3869-3870	268.43(a)/Table CCW		-					
	insert "by a footnote in Table CCW" before		HWMR-7	X	de constitue de co				
	"in this section"	268.43(c)	Part VIII; 801						
	insert "standards"	200.10(0)							
	after "treatment":			, marian de la composition della composition del					
	insert comma after								
	"Part 264, subpart O";		HVMR-7	X					
	delete "40 CFR"		Part VIII; 801		No.				
	before "part 265"	268.43(c)(1)		<u> </u>					
	revise paragraph to		HWMR-7		A CONTRACTOR OF THE CONTRACTOR				
	refer to the treatment or disposal facility	268.43(c)(2)	Part VIII; 801	X	e-returnment first	-			
	revise last sentence	200.75(0)(2)		<b>1</b>					
	so that "detection			100 mm m	Statement of the statem	and a second and a			
	limits" for the		HWMR-7			DOM:			
	"regulated" organic	-	Part VIII; 801	X	And the second s	eminus de la constitución de la			
	constituents				ep-particular (II)	Proposition of the Control of the Co			
	are achieved	268.43(c)(3)		1	1				
		ADDENIDIV I	V TO PART 268						
		AFFEINUIA I	V 10 FAN1 200						
	Apparent and the second of the	eracono mentro se un como de como de medio se entre se esta un proporto de la como de como de como de como esta							
	ORGANOMETALLIC LA	B PACKS			*				
Ame	revise Appendix IV as		**************************************	WODERS CONTRIB	***************************************	The second secon			
	shown at 56 <u>FR</u> 3912;			Book (60%)		mentanoopen			
	also see explanation		HWMR-7		900000000000000000000000000000000000000	NAME OF THE PROPERTY OF THE PR			
	of changes at 56 FR 3870	Appendix IV	Part VIII; 801	X		· executably control of the control			
	30 FN 30/U	Vhheriniy IA				1			

			·				
				EQUIV- 1	MORE MALC	DG IS: BROADER	
		FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	ALENT	STRINGENT	IN SCOPE	
	FEDERAL REQUIREMENT	FEDERAL RORA OTTATION					
						•	
		ADDENDIY V	TO PART 268				
		ALI ENDIX V	10 17.1.1.				
				And the second second			
	ORGANIC LAB PACKS						
4	revise Appendix V as				PA-A-MOONT-CO-A-MOONT-		
	shown at 56 FR 3912;		11140 7		No.		
	also see explanation		HWMR-7				
	of changes at		Part VIII; 801	X			
	56 FR 3870	Appendix V					
		ADDENIDIY V	II TO PART 268				
		AFF LINDIX V	11 10 171111 200				
	TABLE 1 EFFECTIVE	DATES OF SURFACE	DISPOSED WASTES	(NON-S	OIL AND	DEBRIS)	
	REGULATED IN THE L	DRs - COMPREHENSIV	=	`			
4	revise Appendix VII to	D110 001111 1.10			processive and the second	an the state of th	
8	reflect two tables		ENDAMENT PROPERTY OF THE PROPE				
	rather than one table;		And Address and			petrocontrate	
1	Table 1 is shown at		ini adalah				
7	56 FR 3912-3919;				en and an		
	also see explanation	·	HWMR-7		to appropriate the second seco	Simon and a second	
	of changes at		Part VIII; 801	Х	NATIONAL PARTIES	4.00	
	56 FR 3870	Appendix VII/Table 1				<u> </u>	
	4				DIOTIO: 10	FOD	
	TABLE 2 SUMMARY OF EFFECTIVE DATES OF LAND DISPOSAL RESTRICTIONS FOR						
	CONTAMINATED SOIL	AND DEBRIS (CSD)	-		1		
A	revise Appendix VII to			1			
	reflect two tables	Manufacture 1990	CELERALANDE				
	rather than one table;		spring the eds			and the second s	
	Table 2 is shown at		ma principalis		W. Charles Company of the Company of	anning and a second	
	56 FR 3919-3920;	and a second	d.co.ggetta.ge	STATE OF THE STATE	The same of the sa	Address of the Control of the Contro	
	also see explanation		HWMR-7		AND THE PROPERTY OF THE PROPER	Na version and the second	
	of changes at	weekeen	Part VIII; 801	X		Company of the Compan	
	56 FR 3870	Appendix VII/Table 2					

	***************************************						
			ANALOGOUS	EQUIV-	STATE ANAL		
	FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	MORE STRINGENT	BROADER IN SCOPE	
		APPENDIX V	III TO PART 268				
				***************************************			
	NATIONAL CAPACITY	LDR VARIANCES FOR	UIC WASTES				
4	revise Appendix VIII						
	as shown at						
	56 <u>FR</u> 3920; also see				de la constanta de la constant		
	explanation of		HWMR-7	***************************************			
	changes at		Part VIII; 801	X	:		
	56 FR 3870	Appendix VIII			4400000		
	-				<u> </u>	A CONTROL OF THE PARTY OF THE P	
		APPENDIX IX	X TO PART 268				
				THE RESERVE OF THE PERSON NAMED IN			
	EXTRACTION PROCED	URE (EP) TOXICITY TE	ST METHOD AND ST	ructu	RAL INTE	GRITY	
	<u>1651 (SW-846, METHO</u>	D 1310A)				<b></b>	
	add new appendix						
	which describes an			Meetholesk			
	interim method to			2			
	determine whether a						
	waste exhibits the			the contract of the contract o			
	characteristic of EP						
	Toxicity as shown at		HWMR-7				
	56 <u>FR</u> 3920-3927;		Part VIII; 801	X			
	also see discussion	and the state of t					
1	at 56 FR 3870-3871	Appendix IX					
	The state of the s				<u> </u>		
	PART 270 - E	PA ADMINISTERED PE	RMIT PROGRAMS: T	THE HAT	ZARDOUS		
		WASTE PER	MIT PROGRAM	11/14	_ 11 10 000		
_		9 ( 2000 )	e e someroment të tëtë				
•	The state of the s						
	SUBPART D - CHANGES TO PERMIT						
			··· - ································				
Shadhoo	PERMIT MODIFICATION	AT THE REQUEST OF	THE PERMITTEE				
ć	add a footnote symbol		HUMD_7				
	o the Class 1	and the state of t	Part IV. 901				
	designation at B.1.b.	270.42/Appendix I	Part IX; 901 9028	Х			
•							

Note that the volume number on this <u>Federal Register</u> notice is incorrect. It should be 56 rather than 55; 55 was the volume corresponding to 1990.

		1	STATE ANALOG IS:		
		ANALOGOUS	EQUIV-	MORE	BROADER
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	STATE CITATION	ALENT	STRINGENT	IN SCOPE

The <u>Federal Register</u> (56 <u>FR</u> 3877) contains a typographical error in the revised description of F039. The reference to "F023" in the parenthetical phrase was inadvertently left out. States should not remove "F023" when revising their F039 description.

The <u>Federal Register</u> (56 <u>FR</u> 3877) incorrectly changes the period at the end of 268.2(g)(8) to a semicolon. States are advised to retain the period because 268.2(g)(8) is the last subparagraph in a series of eight pertaining to various inorganic or metal materials.