

US EPA ARCHIVE DOCUMENT

RCRA REVISION CHECKLIST 45

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

Note: 1) Note Revision Checklist 59 (January 9, 1989, 54 FR 615) contains technical corrections to the final rule addressed by Revision Checklist 45. States are encouraged to make the Revision Checklist 59 corrections when adopting the requirements addressed by Revision Checklist 45.

2) Note, the revision made to 141.31(a) by the rule addressed by this checklist is not included in this checklist, because it is not necessary for States to adopt this change to have RCRA authorization for this rule. Effectively, this paragraph states that the 40 CFR 264, Subpart X standards will suffice for the technical standards under the UIC program where the Part 146 technical standards are not generally appropriate. Note, however, such units may have other requirements under the UIC program, with which they also must comply.

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

PART 260 - HAZARDOUS WASTE MANAGEMENT SYSTEM: GENERAL

SUBPART B - DEFINITIONS

DEFINITIONS

revise "landfill"	260.10
add "miscellaneous unit"	260.10

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

SUBPART B - GENERAL FACILITY STANDARDS

APPLICABILITY

reference to Subpart X	264.10(b)
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GENERAL INSPECTION REQUIREMENTS

addition and omission of specific citations	264.15(b)(4)
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RCRA REVISION CHECKLIST 45: Hazardous Waste Miscellaneous Units (cont'd)

		STATE ANALOG IS:			
FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
LOCATION STANDARDS					
add reference to "miscellaneous units"	264.18(b)(1)(ii)				
SUBPART E - MANIFEST SYSTEM, RECORDKEEPING, AND REPORTING					
OPERATING RECORD					
corrective action; change references	264.73(b)(6)				
SUBPART F - RELEASES FROM SOLID WASTE MANAGEMENT UNITS					
APPLICABILITY					
add new paragraph on miscellaneous units	264.90(d)				
SUBPART G - CLOSURE AND POST-CLOSURE					
CLOSURE PERFORMANCE STANDARD					
addition of specific references	264.111(c)				
CLOSURE PLAN; AMENDMENT OF PLAN					
Director; add reference	264.112(a)(2)				
DISPOSAL OR DECONTAMINATION OF EQUIPMENT, STRUCTURES, AND SOILS					
addition of specific references	264.114				
POST-CLOSURE CARE AND USE OF PROPERTY					
addition of Subpart "X"	264.117(a)(1)(i)				
addition of Subpart "X"	264.117(a)(1)(ii)				
POST-CLOSURE PLAN; AMENDMENT OF PLAN					
addition of Subpart "X"	264.118(b)(1)				

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

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:		
			EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
addition of Subpart "X"	264.118(b)(2)(i)				
addition of Subpart "X"	264.118(b)(2)(ii)				

SUBPART H - FINANCIAL REQUIREMENTS

COST ESTIMATE FOR CLOSURE

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

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

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

APPLICABILITY

to whom requirements apply	264.600
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ENVIRONMENTAL PERFORMANCE STANDARDS

introductory paragraph regarding human health and the environment	264.601
prevention of releases to ground water	264.601(a)
characteristics of waste	264.601(a)(1)
characteristics of unit	264.601(a)(2)
existing quality of ground water	264.601(a)(3)
ground-water flow	264.601(a)(4)
ground-water users	264.601(a)(5)

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

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:		
			EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
patterns of land use	264.601(a)(6)				
deposition or					
migration of wastes	264.601(a)(7)				
potential for					
health risks	264.601(a)(8)				
potential for damage					
caused by exposure	264.601(a)(9)				
prevention of releases					
to surface waters and					
soil	264.601(b)				
characteristics of					
waste	264.601(b)(1)				
migration prevention					
systems and					
structures	264.601(b)(2)				
hydrologic					
characteristics	264.601(b)(3)				
precipitation					
patterns	264.601(b)(4)				
ground-water flow	264.601(b)(5)				
proximity to					
surface waters	264.601(b)(6)				
current and					
potential uses	264.601(b)(7)				
existing quality of					
surface waters and					
soils	264.601(b)(8)				
patterns of land					
use	264.601(b)(9)				
potential for					
health risks	264.601(b)(10)				
potential for damage					
caused by exposure	264.601(b)(11)				
prevention of					
releases to the air	264.601(c)				
characteristics					
of waste	264.601(c)(1)				
emission prevention					
systems and					
structures	264.601(c)(2)				
operating					
characteristics	264.601(c)(3)				

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

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:		
			EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
characteristics of unit and area	264.601(c)(4)				
existing quality of air	264.601(c)(5)				
potential for health risks	264.601(c)(6)				
potential for damage caused by exposure	264.601(c)(7)				
MONITORING, ANALYSIS, INSPECTION, RESPONSE, REPORTING, AND CORRECTIVE ACTION					
compliance requirements	264.602				
POST-CLOSURE CARE					
post-closure requirements	264.603				
PART 270 - EPA ADMINISTERED PERMIT PROGRAMS: THE HAZARDOUS WASTE PERMIT PROGRAM					
SUBPART B - PERMIT APPLICATION					
CONTENTS OF PART B: GENERAL REQUIREMENTS					
changes in specific citations	270.14(b)(5)				
changes in specific citations	270.14(b)(13)				
SPECIFIC PART B INFORMATION REQUIREMENTS FOR MISCELLANEOUS UNITS					
introductory paragraph regarding what owners/operators must provide	270.23				
detailed description	270.23(a)				
unit's physical characteristics	270.23(a)(1)				
descriptions for compliance	270.23(a)(2)				
description for post- closure requirements	270.23(a)(3)				

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FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:		
			EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
environmental performance standards	270.23(b)				
potential exposure pathways	270.23(c)				
effectiveness of treatment	270.23(d)				
additional information	270.23(e)				