

US EPA ARCHIVE DOCUMENT

RCRA REVISION CHECKLIST 126

Testing and Monitoring Activities  
58 FR 46040-46051  
August 31, 1993  
as amended September 19, 1994, at 59 FR 47980-47982  
(RCRA Cluster IV, HSWA/Non-HSWA provisions)

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE

PART 260 - HAZARDOUS WASTE MANAGEMENT SYSTEM: GENERAL

SUBPART B - DEFINITIONS

REFERENCES

revise reference to "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" to refer to third edition; add ASTM Method E926-88 to the end of the list of publications incorporated by reference; remove unnumbered paragraph and list of analytical testing methods; remove footnote 1 following the list of publications incorporated by reference	260.11(a)					
--	-----------	--	--	--	--	--

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE

**SUBPART C - RULEMAKING PETITIONS**

**PETITIONS TO AMEND PART 261 TO EXCLUDE A WASTE PRODUCED AT A PARTICULAR FACILITY**

add "of this chapter" after "part 261"; replace "appendix III" with reference to "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods"	260.22(d)(1)(i)					
---	-----------------	--	--	--	--	--

**PART 261 - IDENTIFICATION AND LISTING OF HAZARDOUS WASTE**

**SUBPART C - CHARACTERISTICS OF HAZARDOUS WASTE**

**CHARACTERISTIC OF CORROSIVITY**

remove text after "using" and replace with reference to Method 9040 in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods"	261.22(a)(1)					
after "Test Methods for", replace "the Evaluation of" with "Evaluating"; change "(incorporated by reference, see § 260.11)" to ", as incorporated by reference in 260.11 of this chapter."; remove the rest of the paragraph	261.22(a)(2)					

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE
<b>TOXICITY CHARACTERISTIC</b>						
replace "test methods described in appendix II or equivalent methods approved by the Administrator under the procedures set forth in §§ 260.20 and 260.21" with reference to the TCLP in "Test Methods for Evaluating Solid Waste, Physical/ Chemical Methods" as incorporated by reference at 260.11; replace "Appendix II" with "Method 1311"	261.24(a)					
APPENDIX II TO PART 261						
<b>METHOD 1311 TOXICITY CHARACTERISTIC LEACHING PROCEDURE (TCLP)</b>						
replace TCLP with note referencing the TCLP in "Test Methods for Evaluating Solid Waste, Physical/ Chemical Methods"	Appendix II					
APPENDIX III TO PART 261						
<b>CHEMICAL ANALYSIS TEST METHODS</b>						
replace introductory paragraphs and tables 1, 2, and 3 with note referencing Chapter 2 of "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods"	Appendix III					
APPENDIX X TO PART 261						
<b>METHOD OF ANALYSIS FOR CHLORINATED DIBENZO-P-DIOXINS AND -DIBENZOFURANS</b>						
remove	Appendix X					
PART 264- STANDARDS FOR OWNERS AND OPERATORS OF HAZARDOUS WASTE TREATMENT, STORAGE, AND DISPOSAL FACILITIES						
SUBPART J - TANK SYSTEMS						

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE
APPLICABILITY						
replace "EPA" with "the following test must be used."; change "Wastes" to "Waste"; add comma after "Physical/Chemical Methods"; remove parentheses from "(EPA Publication No. SW-846)"; remove "No."; replace "must be used" with ", as incorporated by reference in § 260.11 of this chapter"	264.190(a)					

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE

SUBPART N - LANDFILLS

SPECIAL REQUIREMENTS FOR BULK AND CONTAINERIZED LIQUIDS

change "Wastes" to "Waste"; change the period after "Physical/Chemical Methods" to a comma; remove brackets from "[EPA Publication No. SW-846]"; remove "No."; add ", as incorporated by reference in § 260.11 of this chapter" at end of sentence	264.314(c)					
---	------------	--	--	--	--	--

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

SUBPART J - TANK SYSTEMS

APPLICABILITY

replace first occurrence of "EPA" with "the following test must be used."; change "Wastes" to "Waste"; add comma after "Physical/ Chemical Methods"; remove parentheses from "(EPA Publication No. SW-846)"; remove "No."; replace "must be used" with ", as incorporated by reference in § 260.11 of this chapter"	265.190(a)					
--	------------	--	--	--	--	--

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE

SUBPART N - LANDFILLS

SPECIAL REQUIREMENTS FOR BULK AND CONTAINERIZED LIQUIDS

change "Wastes" to Waste"; after "Physical/Chemical Methods", change the period to a comma; remove brackets from "[EPA Publication No. SW-846]"; remove "No."; add ", as incorporated by reference in § 260.11 of this chapter" at end of sentence	265.314(d)					
---	------------	--	--	--	--	--

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE
PART 268 - LAND DISPOSAL RESTRICTIONS						
SUBPART A - GENERAL						
WASTE ANALYSIS AND RECORDKEEPING						
add comma after first "§ 268.32"; replace "test method described in part 261, appendix II" with reference to the TCLP in "Test Methods for Evaluating Solid Waste, Physical/ Chemical Methods"; remove "of this chapter" after "subpart C"; replace "test method described in appendix IX of this part" with reference to the EP toxicity test in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods"; change "his" to "this" before "waste displays"; remove "of this part" after "§ 268.2"	268.7(a)					



## RCRA REVISION CHECKLIST 126: Testing and Monitoring Activities (cont'd)

SPA 15

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE

## SUBPART D - TREATMENT STANDARDS

## APPLICABILITY OF TREATMENT STANDARDS

replace "the test method in appendix II of part 261" with "Method 1311, the Toxicity Characteristic Leaching Procedure"; replace "the test method in 40 CFR part 261, appendix II, or the test method in appendix IX of this part" with reference to Methods 1310 and 1311; add sentence, at end of paragraph, regarding Methods 1310 and 1311 in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods"

268.40(a)

## TREATMENT STANDARDS EXPRESSED AS CONCENTRATIONS IN WASTE EXTRACT

replace "the test method in appendix I of this part" with "Method 1311, the Toxicity Characteristic Leaching Procedure,"; add sentence regarding Method 1311 in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" at end of paragraph

268.41(a)

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE

APPENDIX I TO PART 268

TOXICITY CHARACTERISTIC LEACHING PROCEDURE (TCLP)

replace note regarding TCLP in Appendix II of part 261 with note regarding TCLP in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" 268 Appendix I						
--	--	--	--	--	--	--

APPENDIX IX TO PART 268

EXTRACTION PROCEDURE (EP) TOXICITY TEST METHOD AND STRUCTURAL INTEGRITY TEST (ME

replace EP Toxicity Test method with note regarding EP in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" 268 Appendix IX						
--	--	--	--	--	--	--

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

SUBPART A - GENERAL INFORMATION

REFERENCES

replace information on "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" with reference to 260.11	270.6(a)					
--	----------	--	--	--	--	--

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE

SUBPART B - PERMIT APPLICATION

SPECIFIC PART B INFORMATION REQUIREMENTS FOR INCINERATORS

in the last sentence, change "methods for the evaluation of" to "Methods for Evaluating"; add a comma after "Physical/Chemical Methods"; replace "(incorporated by reference, see § 270.6 and referenced in 40 CFR part 261, appendix III)" with "EPA Publication SW-846, as incorporated by reference in § 260.11 of this chapter and § 270.6"	270.19(c)(1)(iii)					
change "the Evaluation of" to "Evaluating"; add a comma after "Physical/Chemical Methods"; replace "(incorporated by reference, see § 270.6)" with "EPA Publication SW-846, as incorporated by reference in § 260.11 of this chapter and § 270.6"	270.19(c)(1)(iv)					

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE
SUBPART F - SPECIAL FORMS OF PERMITS						
HAZARDOUS WASTE INCINERATOR PERMITS						
in the last sentence, change "the Evaluation of" to "Evaluating"; add a comma after "Physical/Chemical Methods"; replace "(incorporated by reference, see § 270.6)" with "EPA Publication SW-846, as incorporated by reference in § 260.11 of this chapter and § 270.6"	270.62(b)(2)(i)(C)					
change "the Evaluation of" to "Evaluating"; replace "(incorporated by reference, see § 270.6)" with "EPA Publication SW-846, as incorporated by reference in § 260.11 of this chapter and § 270.6"	270.62(b)(2)(i)(D)					

FEDERAL REQUIREMENTS	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:			
			EQUIV- ALENT	LESS STRIN- GENT	MORE STRIN- GENT	BROADE R IN SCOPE
PERMITS FOR BOILERS AND INDUSTRIAL FURNACES BURNING HAZARDOUS WASTE						
in the last sentence, insert "waste" before "analysis"; add opening quotation mark before "Test"; add comma and closing quotation mark after "Physical/Chemical Methods"; replace "(incorporated by reference, see § 270.6)" with "EPA Publication SW-846, as incorporated by reference in § 260.11 of this chapter and § 270.6"	270.66(c)(2)(i)					
add opening quotation mark before "Test Methods"; add comma and closing quotation mark after "Physical/Chemical Methods"; replace "(incorporated by reference, see § 270.6)" with "EPA Publication SW-846, as incorporated by reference in § 260.11 of this chapter and § 270.6"	270.66(c)(2)(ii)					

1/ The September 19, 1994 (59 FR 47980) rule indicates that it was not EPA's intention to remove the subpara 268.7(a) as the August 31, 1993 rule (58 FR 46040) implied. The provisions have remained in affect continu form published in the CFR revised as of July 1, 1993.