

Appendix C: Summary of Revised Rule Provisions

The chart below summarizes rule amendments (beginning in 2002) to the SPCC regulation that was first promulgated in December 1973 and effective January 10, 1974. Each year that a rule citation was revised is marked with an “X”. For specific details on amendments, please refer to preamble text and relevant sections of this guidance. In the table:

- 2002 refers to the amendments published at 67 FR 47042, July 17, 2002
- 2006 refers to the amendments published at 71 FR 77266, December 26, 2006
- 2008 refers to the amendments published at 73 FR 74236, December 5, 2008
- 2009 refers to the amendments published at 74 FR 58784, November 13, 2009
- 2011 EPA exempted milk and milk product containers-published at 76 FR 21652, April 18, 2011

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Rule Provision	Description	2002	2006	2008	2009
Preamble Clarifications	Clarified that the definition of “mobile refueler” includes nurse tanks			x	
	Clarified definition of “permanently closed”			x	
	Clarified §112.8 versus §112.9 applicability			x	
	Clarified drilling and workover activities are not subject to §112.9			x	
	Clarified applicability of the rule to wind turbines			x	
	Clarified how manmade structures can affect rule applicability and how they can be considered to comply with rule requirements			x	
	Clarified applicability of loading/unloading requirements to transfers to/from exempt USTs			x	
	Clarified jurisdiction between EPA and the Department of Transportation (DOT)				x
§112.1(b)	Amended geographic scope of the rule	x			
§112.1(d)(2)(i), §112.1(d)(2)(ii)	Amended threshold requirements	x			
§112.1(d)(2)(i), §112.1(d)(4)	Exempted completely buried underground storage tanks (USTs) in 2002. Exempted underground emergency diesel generator tanks at nuclear power stations exempted in 2008. Amended exemption for underground emergency diesel generator tanks at nuclear power stations in 2009.	x		x	x
§112.1(d)(2)(i), §112.1(d)(11)	Exempted certain intra-facility gathering lines			x	
§112.1(d)(2)(ii), §112.1(d)(7)	Exempted motive power containers		x		
§112.1(d)(2)(ii), §112.1(d)(8)	Exempted hot-mix asphalt (HMA)			x	
§112.1(d)(2)(ii), §112.1(d)(9)	Exempted residential heating oil containers			x	

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§112.1(d)(2)(ii), §112.1(d)(10)	Exempted pesticide application equipment and related mix containers			x	
§112.1(d)(2)(ii), §112.1(d)(12)	Exempted milk and milk product container and associated piping and appurtenances	2011			
§112.1(d)(5)	Established minimum container size	x			
§112.1(d)(6)	Exempted facilities or parts thereof used exclusively for wastewater treatment	x			
§112.1(f)	Established RA authority to determine applicability	x			
§112.2	Defined: Alteration Breakout tank Bulk storage container Bunkered tank Completely buried tank Contiguous zone Facility Partially buried tank Permanently closed Production facility Repair SPCC Plan Storage capacity Wetlands	x			
	Defined: Farm Mobile refueler Motive power container Oil-filled operational equipment		x		

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	Defined: Loading/unloading rack Produced water container			x	
	Amended definition of “facility”			x	
	Amended definition of “production facility”			x	
§112.3(b)(2)	Amended timeframe for new production facilities to prepare and implement a plan			x	x
§112.3(d)	Amended Professional Engineer (PE) certification requirements	x	x	x	x
§112.3(e)(1)	Amended plan location requirements	x			
§112.3(g)(1)	Established Tier I qualified facilities eligibility criteria			x	
§112.3(g)(2)	Established Tier II qualified facilities eligibility criteria		x		
§112.4	Amended reportable discharge notification to EPA Regional Administrator (RA) requirements for SPCC facilities	x			
§112.5(b), §112.5(c)	Amended period of review of SPCC Plan and documentation requirements	x			
§112.6(a)	Established Tier I qualified facility requirements. Amended requirements in 2009.			x	x
§112.6(b)	Established Tier II qualified facility requirements. Amended requirements in 2008.		x	x	
§112.7	Established alternative SPCC Plan formats	x			
§112.7(a)	Eliminated spill history reporting requirements	x			
§112.7(a)(2)	Established environmental equivalence	x			

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§112.7(a)(3)	Established facility diagram requirements in 2002. Amended requirements in 2008.	x		x	
§112.7(a)(3), §112.7(a)(4), §112.7(a)(5),	Established inclusion of information for use in a discharge requirements	x			
§112.7(c)	Amended general secondary containment requirements	x		x	
§112.7(d)	Established integrity testing requirements for impracticability claims	x			
§112.7(e), §112.8(c)(6)/ §112.12(c)(6)	Amended recordkeeping requirements for inspections and tests	x			
§112.7(f)	Amended personnel training requirements	x			
§112.7(g)	Amended facility security requirements			x	
§112.7(h)	Amended loading/unloading rack requirements			x	
§112.7(i)	Established brittle fracture evaluation requirements	x			
§112.7(k)	Established alternative to secondary containment requirements for qualified oil-filled operational equipment		x		
§112.8(c)(2), §112.8(c)(11), §112.12(c)(2), §112.12(c)(11)	Exempted mobile refuelers from sized secondary containment requirements in 2006. Sized secondary containment exemption extended to other non-transportation-related tank trucks in 2008.		x	x	
§112.8(c)(6), §112.12(c)(6)	Amended integrity testing requirements	x	x	x	
§112.8(d)(1), §112.12(d)(1)	Amended buried piping requirements	x			

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Rule Provision	Description	2002	2006	2008	2009
§112.9(c)(2)	Amended secondary containment requirements for onshore production facilities	x			
§112.9(c)(5)	Established alternative to secondary containment requirements for flow-through process vessels			x	
§112.9(c)(6)	Established alternative to secondary containment requirements for produced water containers			x	
§112.9(d)(3)	Established alternative to secondary containment requirements for flowlines and intra-facility gathering lines			x	
§112.9(d)(4) [formerly §112.9(d)(3)]	Amended flowline and intra-facility gathering line maintenance program requirements	x		x	
§112.12(c)(6)	Established specific integrity testing requirements for Animal Fats and Vegetable Oils (AFVOs)			x	