

Evaluation Forms for CoC 1004 TS Section 1 Items

CoC Condition/TS Identifier: TS-1.1 (Form #13) Revision 4

* All LCOs also require an Applicability, Condition(s), Required Action(s), Completion Time(s), Surveillance Requirement(s), and Frequency(ies). Refer to NUREG-1745 for additional guidance.

** In performing the risk insight evaluation above, the evaluator should think about subsequent changes to a relocated CoC requirement. Specifically, ask the question "what is the likelihood and worst possible consequences of a future change to this requirement in the less-conservative direction"?

Requirement			TS 1.1: Definitions (as currently listed in Proposed Amendment 15 TS)	
CoC Body Certified Design	Section I. Technology		No	
	Section II. Design Features		No	
Appendix A - Inspections, Tests, and Evaluations			No	
Appendix B. Technical Specifications	Section 1 Definitions, Use and Application		Yes	
	Section 2 Approved Contents (Selection Criteria)	A1	No	
		A2	No	
		A3	No	
	Section 3 Limiting Conditions for Operation (LCOs)* and Surveillance Requirements (SRs) (Selection Criteria)	L1	No	
		L2	No	
		L3	No	
	Section 4 Administrative Controls		No	
Risk Insight**: Will removing this requirement from the CoC/TS result in...	A significant increase in the probability or consequences of an accident previously evaluated in the cask FSAR?		No	
	The possibility of a new or different kind of accident being created compared to those previously evaluated in the FSAR?		No	
	A Significant reduction in the margin of safety for ISFSI or cask operation?		No	

E-51306 Enclosure 2
Evaluation Forms for CoC 1004 TS Section 1 Items

Evaluation Summary	<p>Retain in CoC Appendix B, TS Section 1 since it meets the criterion for inclusion in the new TS format.</p> <p>No change except potentially to the List of Definitions later to reflect final TS reorganization (some definitions may no longer be needed and others added).</p> <p><i>Based on NRC staff feedback at the public meeting on 02/28/18, the definition for Operability has been added per the example provided in NUREG-1745.</i></p>
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E-51306 Enclosure 2
Evaluation Forms for CoC 1004 TS Section 1 Items

CoC Condition/TS Identifier: **TS-1.2 (Form #14) Revision 0 (no NRC questions – no changes made)**

* All LCOs also require an Applicability, Condition(s), Required Action(s), Completion Time(s), Surveillance Requirement(s), and Frequency(ies). Refer to NUREG-1745 for additional guidance.

** In performing the risk insight evaluation above, the evaluator should think about subsequent changes to a relocated CoC requirement. Specifically, ask the question “what is the likelihood and worst possible consequences of a future change to this requirement in the less-conservative direction”?

Requirement			TS 1.2: Logical Connectors (as currently listed in Proposed Amendment 15 TS)	
CoC Body Certified Design	Section I. Technology		No	
	Section II. Design Features		No	
Appendix A - Inspections, Tests, and Evaluations			No	
Appendix B. Technical Specifications	Section 1 Definitions, Use and Application		Yes	
	Section 2 Approved Contents (Selection Criteria)	A1	No	
		A2	No	
		A3	No	
	Section 3 Limiting Conditions for Operation (LCOs)* and Surveillance Requirements (SRs) (Selection Criteria)	L1	No	
		L2	No	
		L3	No	
	Section 4 Administrative Controls		No	
Risk Insight**: Will removing this requirement from the CoC/TS result in...	A significant increase in the probability or consequences of an accident previously evaluated in the cask FSAR?		No	
	The possibility of a new or different kind of accident being created compared to those previously evaluated in the FSAR?		No	
	A Significant reduction in the margin of safety for ISFSI or cask operation?		No	
Evaluation Summary			Retain in TS Appendix B Section 1 since it meets the criterion for inclusion in the new TS format (Use and Application). No change – Existing Purpose, Background, and Examples are helpful to understand the TS Use and Application.	

E-51306 Enclosure 2
Evaluation Forms for CoC 1004 TS Section 1 Items

CoC Condition/TS Identifier: **TS-1.3 (Form #15) Revision 0 (no NRC questions – no changes made)**

* All LCOs also require an Applicability, Condition(s), Required Action(s), Completion Time(s), Surveillance Requirement(s), and Frequency(ies). Refer to NUREG-1745 for additional guidance.

** In performing the risk insight evaluation above, the evaluator should think about subsequent changes to a relocated CoC requirement. Specifically, ask the question “what is the likelihood and worst possible consequences of a future change to this requirement in the less-conservative direction”?

Requirement			TS 1.3: Completion Times (as currently listed in Proposed Amendment 15 TS)	
CoC Body Certified Design	Section I. Technology		No	
	Section II. Design Features		No	
Appendix A - Inspections, Tests, and Evaluations			No	
Appendix B. Technical Specifications	Section 1 Definitions, Use and Application		Yes	
	Section 2 Approved Contents (Selection Criteria)	A1	No	
		A2	No	
		A3	No	
	Section 3 Limiting Conditions for Operation (LCOs)* and Surveillance Requirements (SRs) (Selection Criteria)	L1	No	
		L2	No	
		L3	No	
Section 4 Administrative Controls		No		
Risk Insight**: Will removing this requirement from the CoC/TS result in...	A significant increase in the probability or consequences of an accident previously evaluated in the cask FSAR?		No	
	The possibility of a new or different kind of accident being created compared to those previously evaluated in the FSAR?		No	
	A Significant reduction in the margin of safety for ISFSI or cask operation?		No	
Evaluation Summary			Retain in TS Appendix B Section 1 since it meets the criterion for inclusion in the new TS format (Use and Application). No change – Existing Purpose, Background, Description, Examples and Immediate Completion Time are helpful to provide guidance on Completion Times use in the TS.	

Evaluation Forms for CoC 1004 TS Section 1 Items

CoC Condition/TS Identifier: TS-1.4 (Form #16) Revision 0 (no NRC questions – no changes made)

* All LCOs also require an Applicability, Condition(s), Required Action(s), Completion Time(s), Surveillance Requirement(s), and Frequency(ies). Refer to NUREG-1745 for additional guidance.

** In performing the risk insight evaluation above, the evaluator should think about subsequent changes to a relocated CoC requirement. Specifically, ask the question “what is the likelihood and worst possible consequences of a future change to this requirement in the less-conservative direction”?

Requirement			TS 1.4: Frequency (as currently listed in Proposed Amendment 15 TS)	
CoC Body Certified Design	Section I. Technology		No	
	Section II. Design Features		No	
Appendix A - Inspections, Tests, and Evaluations			No	
Appendix B. Technical Specifications	Section 1 Definitions, Use and Application		Yes	
	Section 2 Approved Contents (Selection Criteria)	A1	No	
		A2	No	
		A3	No	
	Section 3 Limiting Conditions for Operation (LCOs)* and Surveillance Requirements (SRs) (Selection Criteria)	L1	No	
		L2	No	
		L3	No	
	Section 4 Administrative Controls		No	
Risk Insight**: Will removing this requirement from the CoC/TS result in...	A significant increase in the probability or consequences of an accident previously evaluated in the cask FSAR?		No	
	The possibility of a new or different kind of accident being created compared to those previously evaluated in the FSAR?		No	
	A Significant reduction in the margin of safety for ISFSI or cask operation?		No	
Evaluation Summary			Retain in TS Appendix B Section 1 since it meets the criterion for inclusion in the new TS format (Use and Application). No change – Existing Purpose, Description, and Examples are helpful to provide guidance on the proper use and application of Frequency requirements in TS.	