

R7021 File Index for USA Revalidation Review

Form	Document Number	Title	Issue Number	Description
PDF	R7021 BU		i3	Basic SAR Below documents are supporting documentation referenced in the SAR
PDF	OP381	Operating and Maintenance Instructions	i2	
File		Drawings and Drawing Lists		Includes all drawings of the container
File	OP225 RTM118	Drop Test Transport Container Drop Test Procedure Drop Test Plan Inspection Reports from Drop Test Plan Test Reports from Drop Test Plan	i1 i2	Includes drop test data
File	15578-TR-0002 FTT R5108 d2 FTT R7110 1-1 FTT R7410 1-1	External Design Reports Impact Assessment Thermal Analysis Thermal Analysis NSF Thermal Analysis SF		Includes reports for all design modelling conducted by organizations outside REVISS Computer Modelling Computer Modelling
File	2209 22550-C 9060433 9060436 9060549 INORGW000925RL001 L91805 PSW000339 RL001 RC 19356A REV 011 0609 UT	External Test Reports Vibration Testing of Cobalt Pellets Compression set test of V1289-75“O’ring Mat Tensile Testing of S355 Samples Tensile Testing of drain tube weld Tensile testing of M24 studs Particle analysis following vib. test Co pellets Jacket and drain tube weld strength assessment Isolation of particles following vib. Test of Co Low Temp testing of V1289-75“O’Ring mat. Ultrasonic test of gap between shield and flask wall		Includes reports of all testing conducted by organizations outside REVISS
File	RTM119 RTM120	Internal Design Reports Internal Stresses Thermal Performance	i2 i2	Includes reports developed within REVISS

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	RTM122 RTM123 RTM124 RTM126 RTM127 RTM151 RTM025 RTM130	Tie Down Performance Lifting Performance Shielding Performance Containment System Justification Compression Performance Design Justification Nuclear Heating Analysis of High Speed Video Footage	i3 i3 i2 i3 i2 i2 i1 i2	
File	RTR260 RTR261 RTR262 RTR263	Leak Testing Helium Leak Test Helium Leak Test Helium Leak Test Helium Leak Test		Includes Helium Leak Test Reports from before/during/ after drop testing
File	OP214 RTR264	Shield Tests Shield Test Procedure Shield Survey Data Sheet	i7	
File	SS022 SS023 SS024 SS030	Supply Specifications Welding Specification Surface Finish Specification Marking Techniques for Transport Containers Supply Specification for Low Carbon Stainless Steels	i4 i5 i2 i2	Welding specifications used for construction Surface finishes maintained during construction Marking specifications for Type B(U) containers Supply specification for materials used in construction
File	OP215 OP219 RTR225	Thermal Testing Transport Container Thermal Survey Procedure Transport Container Thermal Test Procedure Thermal Survey Data Sheet	i3 i4	