

# Editorial Changes to the Certificate of Compliance for the Liqui-Rad Transport Unit, Revision 9

Package Identification Number: USA/9291/B(U)F-96

Docket No.: 71-9291

This table only includes editorial changes and does not include regulatory changes to the CoC such as expiration date, references, etc.

Page number	Condition number	Revision 8	Description of Editorial Changes	Revision 9
1-3	5	Isotopes nomenclature such as U-232, U-234, U-235, U-236, U-238	Replaced isotopes nomenclature such as U-232, U-234, U-235, U-236, and U-238 with <sup>232</sup> U, <sup>234</sup> U, <sup>235</sup> U, <sup>236</sup> U, and <sup>238</sup> U, respectively.	Nomenclature for uranium isotopes appears as follows: <sup>232</sup> U, <sup>234</sup> U, <sup>235</sup> U, <sup>236</sup> U, and <sup>238</sup> U.
1	5.(a)(2)	The dimensions of the package are approximately 56"(l) x 56"(w) x 73"(h). The maximum weight of the package is 5692 pounds. The outer vessel is constructed of 10 gauge carbon steel. The containment vessel is constructed of 1/4- inch stainless steel with 1/4 - inch thick flanged and dished heads.	Replaced: <ul style="list-style-type: none"> <li>• 56"(l) x 56"(w) x 73"(h) with 56 inches long (l) x 56 inches wide (w) x 73 inches high (h).</li> <li>• 5692 with 5,692</li> <li>• 1/4 with ¼ -</li> </ul>	The dimensions of the package are approximately 56 inches long (l) x 56 inches wide (w) x 73 inches high (h). The maximum weight of the package is 5,692 pounds. The outer vessel is constructed of 10 gauge carbon steel. The containment vessel is constructed of ¼ - inch stainless steel with ¼ - inch thick flanged and dished heads.
2	5.(a)(2)	The package is designed to be leak-tight (maximum allowable leak rate of 1x10 <sup>-7</sup> ref- cm <sup>3</sup> /sec).	Added bracket before the word <i>maximum</i> and before the end of the sentence. Defined cm <sup>3</sup> /sec as cubic centimeters per second (cm <sup>3</sup> /s).	The package is designed to be leak-tight [maximum allowable leak rate of 1x10 <sup>-7</sup> ref-cubic centimeters per second (cm <sup>3</sup> /s)].
	5.(b)(1)	gU/liter  ...an enrichment less than or equal to 5.0 wt% U-235...	Define gU/liter as grams of Uranium per liter.  Added a period after wt.	grams of Uranium per liter (gU/l)  ...an enrichment less than or equal to 5.0 wt. % <sup>235</sup> U...
2-3	5.(b)(2)	≤1.17 g/cc	Added one space between the less than or equal to symbol and the numeral (e.g., ≤ 1.17 g/cm <sup>3</sup> )	≤ 1.17 g/cm <sup>3</sup> , ≤ 1,500 µg/gU, ≤ 125 gU/l, etc.

# Editorial Changes to the Certificate of Compliance for the Liqui-Rad Transport Unit, Revision 9

Package Identification Number: USA/9291/B(U)F-96

Docket No.: 71-9291

This table only includes editorial changes and does not include regulatory changes to the CoC such as expiration date, references, etc.

(Continue)

Page number	Condition number	Revision 8	Description of Editorial Changes	Revision 9
2-3	5.(b)(2)	≤1.17 g/cc	Replaced "cc" with "cm <sup>3</sup> ."	≤ 1.17 g/cm <sup>3</sup>
		≤1500 µg/gU	Replaced 1500 with 1,500.	≤ 1,500 µg/gU
		≤ 2.0E-03 µg/gU	Replaced "E" with "x 10"	≤ 2.0 x 10 <sup>-3</sup> µg/gU
		≤ 2.0E03 µg/gU	Deleted the "0" after the letter "E"	≤ 2.0 x 10 <sup>3</sup> µg/gU
		≤ 2.5E04 µg/gU		≤ 2.5 x 10 <sup>4</sup> µg/gU
		Bq, Ci	Changed the format of the exponent as a superscript (e.g., x 10 <sup>3</sup> )	Becquerel, Curies