

SHIPPING CONTAINER DATA - Part 2

Declaration Number: _____

Shipping Container Data - Part 2								
Shipping Container Serial/ID Number (from Form OR-658C-1)	H:X Ratio (if applicable)	H:X Ratio Option Number (see table below)	Radioactive (RAD) Label Category (I, II, III)	Transportation Index (TI) (required for RAD II and RAD III only)	Removable Surface Contamination on the Shipping Container (Alpha) dpm/100cm ²	Removable Surface Contamination on the Shipping Container (Beta-Gamma) dpm/100cm ²	Gamma Exposure @ 1 foot from Outer Surface of the Shipping Container (mR/hr)	Deep Dose (gamma + neutron @ 1 foot from the Shipping Container) (mrem/hr)
Total number of TI Units included on this page of Form OR-658C-2								
Grand Total number of TI units included on Form OR-658C-2 (all pages)								

Option: **H:X Statement for Fissile Material Transfers**

1 A DOT Spec 6M was used for this material. This package contains no more than 1.6 kg of U-235. The uranium is enriched in U-235 to a weight percent of _____. (There is no limit in this configuration.) The H:X ratio, including all sources of hydrogen within the DOT Spec 2R inner containment, is not greater than three (3). The calculated H:X ratio is _____.

2 A DOT Spec 6M was used for this material. This package contains uranium metal or alloy with no more than 13.5 kg of U-235. The uranium is enriched in U-235 to a weight percent of _____. (Maximum allowed is 93.5%.) No hydrogen is interspersed with the fissile material, therefore the H:X ratio is zero (0).

3 A DOT Spec 6M was used for this material. This package contains a uranium compound with no more than 32 kg of U-235. The uranium is enriched in U-235 to a weight percent of _____. (Maximum allowed is 93.5%.) There is no hydrogen interspersed with the fissile material, therefore the H:X ratio is zero (0).

4 A DOT Spec 6M was used for this material. This package contains a uranium compound with no more than 19.5 kg of U-235. The uranium is enriched in U-235 to a weight percent of _____. (Maximum allowed is 93.5%.) The H:X ratio, considering the hydrogen interspersed with the fissile material, is no greater than three (3). The calculated H:X ratio is _____.

5 The package used for this material was _____ which is authorized in Regulatory Reference _____. The package contains uranium __metal, __alloy, or __compound with a U-235 weight percent of _____. The maximum allowed weight percent for this configuration is _____. The calculated H:X ratio is _____ which is below the regulatory limit of _____.