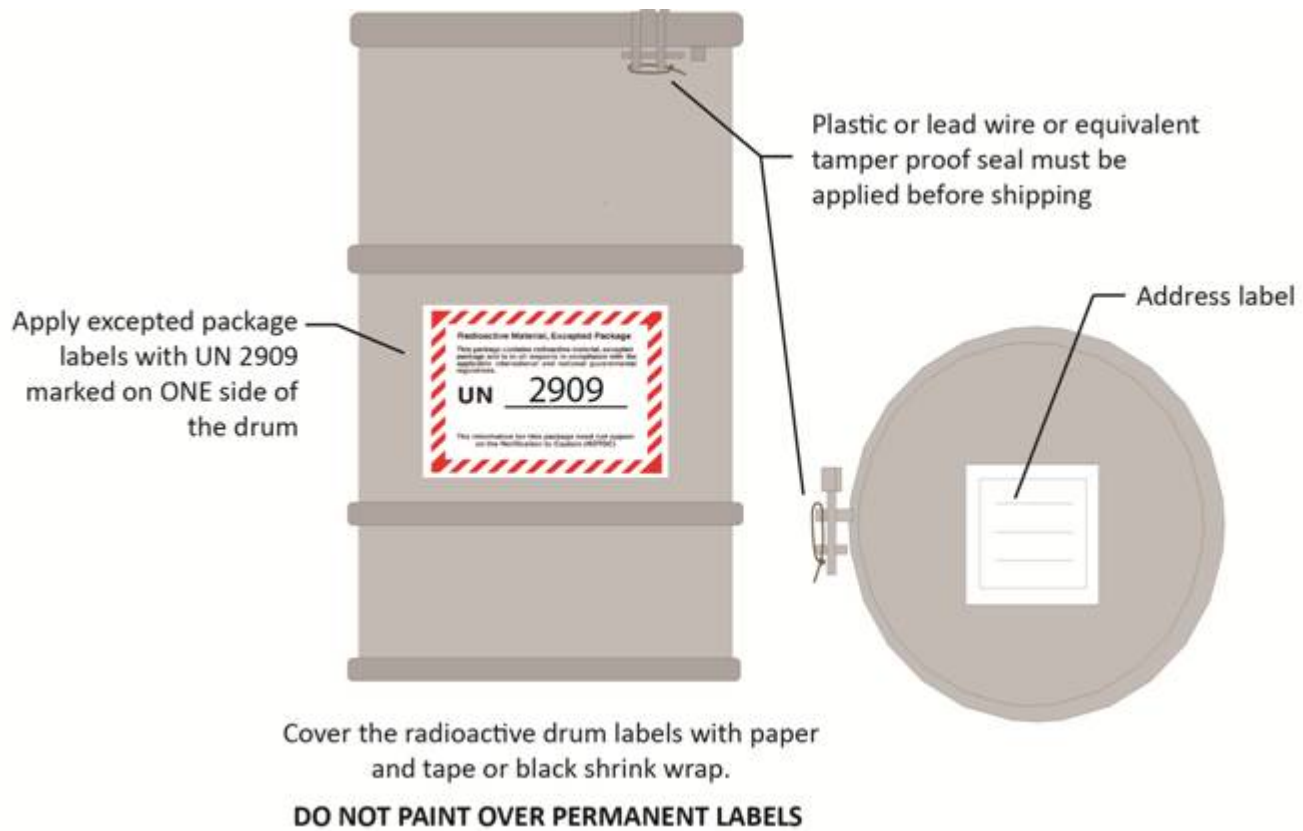


Work Instruction No.: SH19

Title: Preparation of a C-1 for Shipment With No RAM Sources

EXAMPLE of DRUM and EXCEPTED PACKAGE LABEL



Enclosure (1)

**Source Production & Equipment Company, Inc.
113 Teal Street, St. Rose, LA 70087**

Work Instruction No.: SH19

Title: Preparation of a C-1 for Shipment With No RAM Sources

EXAMPLE of AIR WAYBILL

INSTRUCTIONS:

The following portion of the Air Waybill should be filled out per this illustration whenever a C-1 USA/9036/B(U) package is shipped without any radioactive sources.

Airport of Destination		Packaged Pkg./Pals		Amount of Insurance		INSURANCE - If carrier offers insurance, and such insurance is requested in accordance with the conditions thereof, indicate amount to be insured in figures in box marked "Amount of Insurance"	
Handling Information							SCI
No. of Pieces RCP	Gross Weight	kg lb	Rate Class Commodity Tariff No.	Chargeable Weight	Rate Class	Total	Nature and Quantity of Goods (incl. Dimensions of Volume)
							UN2909 Radioactive material, excepted package - Articles Manufactured from Depleted Uranium

Enclosure (2)

**Source Production & Equipment Company, Inc.
113 Teal Street, St. Rose, LA 70087**

Work Instruction No.: SH19

Title: Preparation of a C-1 for Shipment With No RAM Sources

When the SPEC C-1 source changer is shipped or transported **without** any radioactive sealed sources, it may be transported as an excepted package pursuant to the US Code of Federal Regulations Title 49 Sections 173.421 and 173.426, and the IATA Dangerous Goods Regulations Section 10.5.9 if it meets the following requirements.

- The maximum radiation level on the external surface of the outside of the package (Drum) does not exceed 0.5 mR/hr at any point.
- External contamination does not exceed 0.005 uci/cm².

Note: Do not use these instructions to ship SPEC C-1s containing any sources. These instructions are strictly for shipping EMPTY SPEC C-1s.

Preparation of an Empty SPEC C-1 for Transport

PACKAGING

Verify that the SPEC C-1 source changer inner package is marked "RADIOACTIVE". Place the SPEC C-1 source changer in a strong tight outside container such as the 12 gallon steel drum overpack in which it was received. Verify that the maximum radiation level on the surface of the outside package does not exceed 0.5 mR/hr.

LABELING

Any labels previously applied must be removed or obliterated. Cover all markings on the USA/9036/B(U) drum with **BLANK** paper and tape. Do not paint over these nameplates.

MARKING

Apply one red candy striped excepted package label on side of the package with the number "UN2909".

SHIPPING PAPERS AND CERTIFICATION

The "Shipper's Declaration for Dangerous Goods" is not applicable to excepted packages. In the nature of quantity of goods column of the air way bill, insert "UN2909 Radioactive material, excepted package - Articles Manufactured from Depleted Uranium".

Enclosure (3)

**Source Production & Equipment Company, Inc.
113 Teal Street, St. Rose, LA 70087**