Instructions for Preparing Shippers Declaration for Dangerous Goods
For Shipping Type B Packages with Source(s)
(For shipping without sources see other instructions)

[A] Type in Name and Address of Company making shipment.
[B] If Air Waybill number is known, place here.
[C] Enter the page number and total number of pages or “Page 1 of 1 pages” if there is no extension list.
[D] Be sure to X out the “Passenger and Cargo Aircraft” block in the transportation details and the “Non-radioactive” block in the shipment type section.
[E] Insert origin airport here.
[F] Fill in RQ (Reportable Quantity) when the total source activity is equal to or greater than 10 Curies or 370 Gigabecquerels. It is not necessary to complete this block when activity is less than 10 Curies or 370 Gigabecquerels. If not RQ, cover up RQ marking on drum.
[G] Total number of Gigabecquerels in drum is listed here, (note 1 curie = 37 Gigabecquerels)
Example: 20 curies x 37 = 740 Gigabecquerels. Number of curies can be determined from the decay chart.
[H] Number of packages (of same type and content)
[I] Fill in “Overpack Used” if applicable for Spec 150 cameras packed in boxes.
[J] Insert “II” or “III” which ever applies. Illustration below will help to determine whether “II” or “III” is to be used.

![Radioactive II Label](image1)

Radioactive Yellow-II Label
\[ \leq 50 \text{ mrem/hr maximum on surface and} \]
\[ \leq 1 \text{ mrem/hr maximum at 1 meter from surface of drum} \]
NOTE: The number of Gigabecquerels DOES NOT determine which label is used.

![Radioactive III Label](image2)

Radioactive Yellow-III Label
\[ \leq 200 \text{ mrem/hr maximum on surface and} \]
\[ \leq 10 \text{ mrem/hr maximum at 1 meter from surface of drum} \]

[K] “TI” represents Transport Index. This is the highest radiation reading at 1 meter from the surface of the drum measured in mrem/hr and rounded up to the nearest tenth mrem/hr. It is not necessary to include mrem/hr after this number.

[L] Type in the length of the package in centimeters.
[M] Type in the width of the package in centimeters.
[N] Type in the height of the package in centimeters.
[O] When returning Source Production & Equipment Company, Inc. sources enter 0608 for IR-192 or 0566 for C0-60 in the space provided. If another manufacturer’s source is being returned enter the appropriate number.
[P] Fill in proper Certificate of Competent Authority, Type B package approval numbers.
[Q] Enter “-96” if applicable (please note that -85 is obsolete).
[R] Type in name and title of person completing this form.
[S] Fill in place and date shipment is made.
[T] Signature of person completing form.
[U] Revision number of the certificate being used.

NOTES:
- Certificates of Competent Authority for Special Form and Type B Packages should be attached to the Shipper’s Declaration for international shipments. Federal Express does not require that Certificates of Competent Authority be attached for U.S. domestic shipments, although other air carriers may have that requirement. SPEC Certificates of Competent Authority are normally available on SPEC’s website, www.spec150.com.
- When shipping one container see example #1.
- When shipping more than one container of same type and content see example #2.
- When shipping more than one container of same type but different content see example #3.
- When shipping more than one container of different type, they’ll need to be listed separately.
**SPEC Instructions for Preparing Shippers Declaration for Dangerous Goods**

*For Shipping Type B Packages with Source(s)*

(For shipping without sources see other instructions)

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**SHIPPERS DECLARATION FOR DANGEROUS GOODS**

(PROVIDE AT LEAST 2 COPIES TO AIRLINE.)

<table>
<thead>
<tr>
<th>Shipper</th>
<th>Air Waybill No. [B]</th>
</tr>
</thead>
<tbody>
<tr>
<td>[A]</td>
<td>Page [C] of [C]</td>
</tr>
<tr>
<td></td>
<td>Shipper’s Reference Number (optional)</td>
</tr>
</tbody>
</table>

**Consignee**

Source Production & Equipment Co., Inc. 1131 Teal Street St. Rose, LA. 70087 USA

*Two completed and signed copies of this Declaration must be handed to the operator*

**Warning**

Failure to comply in all respects with this applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties. This Declaration must not, in any circumstances, be completed and/or signed by a consolidator, a forwarder or an IATA cargo Agent.

**Transport details**

This Shipment is within the Limitations prescribed for: [D]

<table>
<thead>
<tr>
<th>Airport Departure</th>
<th>[E]</th>
</tr>
</thead>
</table>

**Airport of Destination**

**Cargo Aircraft Only**

**RADIOACTIVE**

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**NATURE AND QUANTITY OF DANGEROUS GOODS**

UN Number or Identification, proper shipping name, Class or Division (subsidiary risk), packing group (if required). And all other required information.

**EXAMPLE #1:** [F] UN2916, RADIOACTIVE MATERIAL, TYPE B (U) PACKAGE, 7,

- Ir-192, SPECIAL FORM, 1 TYPE B(U) PACKAGE X [G] GBq
- RADIOACTIVE YELLOW-- [I] --, Ti- [K]
- DIMS: [L] cm X [M] cm X [N] cm

- SPECIAL FORM CERTIFICATE USA/ [P] / S [Q] REVISION [U] AND TYPE B (U) PACKAGE CERTIFICATE, USA/ [R] / B (U) [Q] REVISION [U] [I]

**EXAMPLE #2:** [F] UN2916, RADIOACTIVE MATERIAL, TYPE B (U) PACKAGE, 7,

- Ir-192, SPECIAL FORM, [H] TYPE B(U) PACKAGES X [G] GBq
- RADIOACTIVE YELLOW-- [I] --, Ti- [K]
- DIMS: [L] cm X [M] cm X [N] cm

- SPECIAL FORM CERTIFICATE USA/ [P] / B (U) [Q] REVISION [U] AND TYPE B (U) PACKAGE CERTIFICATE, USA/ [R] / B (U) [Q] REVISION [U] [I]

**EXAMPLE #3:** [F] UN2916, RADIOACTIVE MATERIAL, TYPE B (U) PACKAGE, 7,

- Ir-192, SPECIAL FORM, [H] TYPE B(U) PACKAGE,
- ONE AT [G] GBq, RADIOACTIVE YELLOW-- [I] --, Ti- [K]
- ONE AT [G] GBq, RADIOACTIVE YELLOW-- [I] --, Ti- [K]
- ONE AT [G] GBq, RADIOACTIVE YELLOW-- [I] --, Ti- [K]
- DIMS: [L] cm X [M] cm X [N] cm

- SPECIAL FORM CERTIFICATE USA/ [P] / S [Q] REVISION [U] AND TYPE B(U) PACKAGE CERTIFICATE USA/ [R] / B (U) [Q] REVISION [U] [I]

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**Additional Handling Information:**

- THIS SHIPMENT MAY BE CARRIED ON PASSENGER AIRCRAFT OUTSIDE U.S. JURISDICTION.
- SOURCE PRODUCTION: 24 HOUR EMERGENCY RESPONSE TELEPHONE NUMBER 001 (504) 466-9471

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked, and labeled/placarded, and are in all respects in the proper condition for transport by air according to the applicable International and National Governmental Regulations. I declare that all of the applicable air transport requirements have been met.

USA / 001 (504) 466-9471  
Emergency Telephone Number

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*Signature (see warning above)*

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FORM: SH07F1  
Revision Date: See MQ1  
Revision: 3  
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File: SH07F1