

Radioactive Shipment Receipt Form

Date Received: _____ Received By: _____

External Damage or Leakage Visible¹? Yes No

Description of Damage or Leakage: _____

Package Carrier: Fed Ex / Pur PO # _____

Package Supplier: Perkin Elmer Order # _____

Receiver Document Code Y00 Waybill # _____

Barcode #: _____ Lab: Lee / Rader / Gorrell

Radioisotope: P-32 Chemical Form: _____

Quantity of Radioisotope: 250 uCi Reference Date: _____

Notes

- Wear safety glasses and dosimeter when receiving
1. If the package is damaged or leaking, monitor yourself for contamination and immediately begin personal decontamination if necessary. Wearing double gloves, place the package in a plastic bag. Store the bag in the radioactive waste room. Monitor the appropriate surfaces and decontaminate any areas where radioactivity is detected. Contact the supplier and the Canadian Nuclear Safety Commission (613-995-0479).
 2. If the wipe tests indicate contamination, monitor yourself for contamination and immediately begin personal decontamination if necessary. Wearing double gloves, place the package in a plastic bag. Store the bag in the radioactive waste room. Monitor the appropriate surfaces and decontaminate any areas where radioactivity is detected. Contact the supplier and the Canadian Nuclear Safety Commission (613-995-0479).
 3. If the package dose rate exceeds the maximum allowable dose rate for the transportation index, place the package in the radioactive waste room. Contact the supplier and the Canadian Nuclear Safety Commission (613-995-0479).
 4. Attach the printout from the liquid scintillation counter and packing slip to this form.

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Location	Dose Rate Measurements ($\mu\text{Sv/h}$)	Net Dose Rate Measurements ($\mu\text{Sv/h}$)	Wipe Test Measurements ² (cpm)	Net Wipe Test Measurements (Bq/cm^2)
1. Background		-----		-----
2. Outer packaging (cardboard with vial removed)				
3. Pig and inner vial				

Dose Rate Meter Used: Bicron Micro Sievert B8814

Other : _____

Category	Max Allowable Dose Rate	Transportation Index
<input type="checkbox"/> Excepted	$< 0.5 \mu\text{Sv/h}$	n/a
<input type="checkbox"/> I – White	$< 5.0 \mu\text{Sv/h}$	0
<input type="checkbox"/> II – Yellow	$< 0.5 \text{mSv/h}$	0 – 1
<input type="checkbox"/> III – Yellow	$< 2.0 \text{mSv/h}$	1 – 10

Are dose rate measurements, taken at a distance of 1m from the surface of the outer package, below maximum allowable dose rate³? Yes No

Comments: _____

Signature of Receiver: _____