

Multiple Sample Container and Containment Checklist
for Container ID# _____

Sample ID#	Isotope	Activity (Bq)	Isotope Mass (mg)	Physical Form (solid, liquid, gas)	Chemical Form	Primary Containment Material
1) _____	_____	_____	_____	_____	_____	_____
2) _____	_____	_____	_____	_____	_____	_____
3) _____	_____	_____	_____	_____	_____	_____
4) _____	_____	_____	_____	_____	_____	_____
5) _____	_____	_____	_____	_____	_____	_____
6) _____	_____	_____	_____	_____	_____	_____
7) _____	_____	_____	_____	_____	_____	_____
8) _____	_____	_____	_____	_____	_____	_____

Primary Containment Vessel Assembly:

- Degreased, smooth containment body surfaces.. _____
- Continuous bead of glue applied to surface..... _____
- Kapton window/side plug fixed in place..... _____
- Steps repeated for second side of container..... _____
- < 20 dpm removable alpha/beta contamination.. _____
- < 100 dpm fixed alpha/beta contamination..... _____

Secondary and Tertiary Containment Vessel Assembly:

- Seal integrity inspected visually..... _____
- Kapton window/side plug in place..... _____
- Screws torqued according to procedure..... _____
- < 20 dpm removable alpha/beta contamination..... _____
- < 100 dpm fixed alpha/beta contamination..... _____
- Leak check performed..... _____

NOTE: By initialling each verification, the signee is indicating that the specific check has been performed for **each** individual sample loaded into the container.

Gamma/beta reading @ contact of tertiary: _____ mr/hr

Gamma/beta reading @ 30 cm from tertiary: _____ mr/hr

Loader: _____	Date: _____	Comments: _____
Checker: _____	Date: _____	_____
Surveyor: _____	Date: _____	_____
