

Container weight: 3.40E+05g (750lbs)

Isotope	Pct.	Amount (MBq)	Cnsn Lmt (MBq)	Cnsn Rto	Conc. Lmt (MBq/g)	Conc. Rto
Co-60	100.0000%	1.50E-03	1.00E-01	1.50E-02	1.00E-05	4.41E-04
Cs-137	100.0000%	1.50E-03	1.00E-02	1.50E-01	1.00E-05	4.41E-04
Fe-55	100.0000%	1.50E-03	1.00E+00	1.50E-03	1.00E-02	4.41E-07
Mn-54	100.0000%	1.50E-03	1.00E+00	1.50E-03	1.00E-05	4.41E-04
Zn-65	100.0000%	1.50E-03	1.00E+00	1.50E-03	1.00E-05	4.41E-04

Sum of the ratios: 1.70E-01 1.76E-03

Container 5:

Total activity: 1.50E-03MBq

Container weight: 3.40E+05g (750lbs)

Isotope	Pct.	Amount (MBq)	Cnsn Lmt (MBq)	Cnsn Rto	Conc. Lmt (MBq/g)	Conc. Rto
Co-60	100.0000%	1.50E-03	1.00E-01	1.50E-02	1.00E-05	4.41E-04
Cs-137	100.0000%	1.50E-03	1.00E-02	1.50E-01	1.00E-05	4.41E-04
Fe-55	100.0000%	1.50E-03	1.00E+00	1.50E-03	1.00E-02	4.41E-07
Mn-54	100.0000%	1.50E-03	1.00E+00	1.50E-03	1.00E-05	4.41E-04
Zn-65	100.0000%	1.50E-03	1.00E+00	1.50E-03	1.00E-05	4.41E-04

Sum of the ratios: 1.70E-01 1.76E-03

Container 6:

Total activity: 1.50E-03MBq

Container weight: 3.40E+05g (750lbs)

Isotope	Pct.	Amount (MBq)	Cnsn Lmt (MBq)	Cnsn Rto	Conc. Lmt (MBq/g)	Conc. Rto
Co-60	100.0000%	1.50E-03	1.00E-01	1.50E-02	1.00E-05	4.41E-04
Cs-137	100.0000%	1.50E-03	1.00E-02	1.50E-01	1.00E-05	4.41E-04
Fe-55	100.0000%	1.50E-03	1.00E+00	1.50E-03	1.00E-02	4.41E-07
Mn-54	100.0000%	1.50E-03	1.00E+00	1.50E-03	1.00E-05	4.41E-04
Zn-65	100.0000%	1.50E-03	1.00E+00	1.50E-03	1.00E-05	4.41E-04

Sum of the ratios: 1.70E-01 1.76E-03

Container 7:

Contact Radiation: 2.50E+00mR/hr

Weight: 3.40E+05g (750Lbs)

Total Activity: 8.19E+03 MBq

Isotope	Amount (MBq)	Amount (Ci)	LSA-I ratio	LSA-II ratio	A2 ratio	RQ ratio	LQ ratio
Co-60	8.19E+03	(2.21E-01Ci)	8.03E+01**	6.02E-04	2.05E-02	2.21E-02	2.05E+01**
Cs-137	8.19E+03	(2.21E-01Ci)	8.03E+01**	4.01E-04	1.37E-02	2.21E-01	1.37E+01**
Fe-55	8.19E+03	(2.21E-01Ci)	8.03E-02	6.02E-06	2.05E-04	2.21E-03	2.05E-01
Mn-54	8.19E+03	(2.21E-01Ci)	8.03E+01**	2.41E-04	8.19E-03	2.21E-02	8.19E+00**
Zn-65	8.19E+03	(2.21E-01Ci)	8.03E+01**	1.20E-04	4.10E-03	2.21E-02	4.10E+00**

There are no alerts relevent to this LSA Exclusive Use shipment present.

NOTE: However, it should also be noted that this container may exceed the LQ, LSA-I limit(s).

Container 8:

Contact Radiation: 2.50E+00mR/hr

Weight: 3.40E+05g (750Lbs)

Total Activity: 8.19E+03 MBq

Isotope	Amount		LSA-I	LSA-II	A2	RQ	LQ
	(MBq)	(Ci)	ratio	ratio	ratio	ratio	ratio
Co-60	8.19E+03	(2.21E-01Ci)	8.03E+01**	6.02E-04	2.05E-02	2.21E-02	2.05E+01**
Cs-137	8.19E+03	(2.21E-01Ci)	8.03E+01**	4.01E-04	1.37E-02	2.21E-01	1.37E+01**
Fe-55	8.19E+03	(2.21E-01Ci)	8.03E-02	6.02E-06	2.05E-04	2.21E-03	2.05E-01
Mn-54	8.19E+03	(2.21E-01Ci)	8.03E+01**	2.41E-04	8.19E-03	2.21E-02	8.19E+00**
Zn-65	8.19E+03	(2.21E-01Ci)	8.03E+01**	1.20E-04	4.10E-03	2.21E-02	4.10E+00**

There are no alerts relevant to this LSA Exclusive Use shipment present.

NOTE: However, it should also be noted that this container may exceed the LQ, LSA-I limit(s).

Container 9:

Contact Radiation: 4.00E+00mR/hr

Weight: 3.40E+05g (750Lbs)

Total Activity: 1.31E+04 MBq

Isotope	Amount		LSA-I	LSA-II	A2	RQ	LQ
	(MBq)	(Ci)	ratio	ratio	ratio	ratio	ratio
Co-60	1.31E+04	(3.54E-01Ci)	1.28E+02**	9.63E-04	3.28E-02	3.54E-02	3.28E+01**
Cs-137	1.31E+04	(3.54E-01Ci)	1.28E+02**	6.42E-04	2.18E-02	3.54E-01	2.18E+01**
Fe-55	1.31E+04	(3.54E-01Ci)	1.28E-01	9.63E-06	3.28E-04	3.54E-03	3.28E-01
Mn-54	1.31E+04	(3.54E-01Ci)	1.28E+02**	3.85E-04	1.31E-02	3.54E-02	1.31E+01**
Zn-65	1.31E+04	(3.54E-01Ci)	1.28E+02**	1.93E-04	6.55E-03	3.54E-02	6.55E+00**

There are no alerts relevant to this LSA Exclusive Use shipment present.

NOTE: However, it should also be noted that this container may exceed the LQ, LSA-I limit(s).

Container 10:

Contact Radiation: 4.00E+00mR/hr

Weight: 3.40E+05g (750Lbs)

Total Activity: 1.31E+04 MBq

Isotope	Amount		LSA-I	LSA-II	A2	RQ	LQ
	(MBq)	(Ci)	ratio	ratio	ratio	ratio	ratio
Co-60	1.31E+04	(3.54E-01Ci)	1.28E+02**	9.63E-04	3.28E-02	3.54E-02	3.28E+01**
Cs-137	1.31E+04	(3.54E-01Ci)	1.28E+02**	6.42E-04	2.18E-02	3.54E-01	2.18E+01**
Fe-55	1.31E+04	(3.54E-01Ci)	1.28E-01	9.63E-06	3.28E-04	3.54E-03	3.28E-01
Mn-54	1.31E+04	(3.54E-01Ci)	1.28E+02**	3.85E-04	1.31E-02	3.54E-02	1.31E+01**
Zn-65	1.31E+04	(3.54E-01Ci)	1.28E+02**	1.93E-04	6.55E-03	3.54E-02	6.55E+00**

There are no alerts relevant to this LSA Exclusive Use shipment present.

NOTE: However, it should also be noted that this container may exceed the LQ, LSA-I limit(s).

Container 11:

Contact Radiation: 4.00E+00mR/hr

Weight: 3.40E+05g (750Lbs)

Total Activity: 1.31E+04 MBq

Isotope	Amount (MBq)	Amount (Ci)	LSA-I ratio	LSA-II ratio	A2 ratio	RQ ratio	LQ ratio
Co-60	1.31E+04	(3.54E-01Ci)	1.28E+02**	9.63E-04	3.28E-02	3.54E-02	3.28E+01**
Cs-137	1.31E+04	(3.54E-01Ci)	1.28E+02**	6.42E-04	2.18E-02	3.54E-01	2.18E+01**
Fe-55	1.31E+04	(3.54E-01Ci)	1.28E-01	9.63E-06	3.28E-04	3.54E-03	3.28E-01
Mn-54	1.31E+04	(3.54E-01Ci)	1.28E+02**	3.85E-04	1.31E-02	3.54E-02	1.31E+01**
Zn-65	1.31E+04	(3.54E-01Ci)	1.28E+02**	1.93E-04	6.55E-03	3.54E-02	6.55E+00**

There are no alerts relevant to this LSA Exclusive Use shipment present.

NOTE: However, it should also be noted that this container may exceed the LQ, LSA-I limit(s).

Container 12:

Contact Radiation: 4.00E+00mR/hr

Weight: 3.40E+05g (750Lbs)

Total Activity: 1.31E+04 MBq

Isotope	Amount (MBq)	Amount (Ci)	LSA-I ratio	LSA-II ratio	A2 ratio	RQ ratio	LQ ratio
Co-60	1.31E+04	(3.54E-01Ci)	1.28E+02**	9.63E-04	3.28E-02	3.54E-02	3.28E+01**
Cs-137	1.31E+04	(3.54E-01Ci)	1.28E+02**	6.42E-04	2.18E-02	3.54E-01	2.18E+01**
Fe-55	1.31E+04	(3.54E-01Ci)	1.28E-01	9.63E-06	3.28E-04	3.54E-03	3.28E-01
Mn-54	1.31E+04	(3.54E-01Ci)	1.28E+02**	3.85E-04	1.31E-02	3.54E-02	1.31E+01**
Zn-65	1.31E+04	(3.54E-01Ci)	1.28E+02**	1.93E-04	6.55E-03	3.54E-02	6.55E+00**

There are no alerts relevant to this LSA Exclusive Use shipment present.

NOTE: However, it should also be noted that this container may exceed the LQ, LSA-I limit(s).

Container 13:

Contact Radiation: 5.00E-01mR/hr

Weight: 3.40E+05g (750Lbs)

Total Activity: 1.64E+03 MBq

Isotope	-----Amount-----		LSA-I	LSA-II	A2	RQ	LQ
----	(MBq)	(Ci)	ratio	ratio	ratio	ratio	ratio
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Co-60	1.64E+03	(4.43E-02Ci)	1.61E+01**	1.20E-04	4.10E-03	4.43E-03	4.10E+00**
Cs-137	1.64E+03	(4.43E-02Ci)	1.61E+01**	8.03E-05	2.73E-03	4.43E-02	2.73E+00**
Fe-55	1.64E+03	(4.43E-02Ci)	1.61E-02	1.20E-06	4.10E-05	4.43E-04	4.10E-02
Mn-54	1.64E+03	(4.43E-02Ci)	1.61E+01**	4.82E-05	1.64E-03	4.43E-03	1.64E+00**
Zn-65	1.64E+03	(4.43E-02Ci)	1.61E+01**	2.41E-05	8.19E-04	4.43E-03	8.19E-01

There are no alerts relevant to this LSA Exclusive Use shipment present.

NOTE: However, it should also be noted that this container may exceed the LQ, LSA-I limit(s).

