

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Ashok Kapoor		Page 1 of 1					
Country/Organization: US/DOE		Date:					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1.	223/ 28-29	Delete “approved in accordance with the International Convention for Safe Containers (CSC), 1972, as amended”	The proposed change would require that a “freight container” be approved in accordance with the CSC, 1972 as amended, when used as a Type IP-1 package. This goes beyond the requirements specified in para 606-615 and 634 as specified in para 621 for Type IP-1 packages. This additional requirement would add costs with no justified safety benefit.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: John Cook		Page 1 of 2					
Country/Organization: US/NRC		Date:					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1.	BACK-GROUND/17	Delete references to TS-G-1.1 (2007 Edition), TS-G-1.X, and DS 326 if final versions of these documents will not be printed prior to printing of this Edition of TS-R-1.	Delete references if final versions of these documents will not be printed prior to printing of this Edition of TS-R-1.				
2.	222/17	<i>Fissile nuclides and Fissile material</i>	Fissile nuclides appears to be a separate definition under the term Fissile material. Combined entry avoids extensive para renumbering required otherwise.				
3.	228	Delete lines 23-27	Examples (?) don't satisfy definition (note: this would be a change not previously approved.)]				
4.	240	"...there are no scheduled stops in those countries."	Correct plural/singular mismatch with beginning of sentence				
5.	402	"...UN numbers..."	Correct reference to plural				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer:		John Cook		Page 2 of 2			
Country/Organization:		US/NRC		Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
6.	421	“...radioactive material, and which has an activity...”	Clarify reference is to current, not previous, contents				
7.	539/36	“...Category I-WHITE.)”	Capitalization needed				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: A. Joseph Nardi		Page 1 of 1					
Country/Organization: USA/ Enercon							
Date:							
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1.	413(a)(i)/ 27	Replace the words " <i>fissile nuclides</i> " with the words " <i>fissile nuclides</i> present in the <i>fissile material</i> ".	The use of the term "fissile nuclides" seems to imply that the uranium-235 content of any natural uranium present in a package must also be included in the determination of the limit of 15 gram of fissile nuclides.				
2.	413(a)(iii)/ 32	Replace the words " <i>fissile nuclides</i> " with the words " <i>fissile nuclides</i> present in the <i>fissile material</i> ".	The use of the term "fissile nuclides" seems to imply that the uranium-235 content of any natural uranium present in a package must also be included in the determination of the limit of 15 gram of fissile nuclides.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy		Page 1 of 18					
Country/Organization: US/DOT		Date:					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1.	Before Table of Contents	Reinstate the “Editorial Note”, PREFACE and section on IAEA SAFETY STANDARDS from the 2005 edition of TS-R-1.	These were not included in the draft DS345. In particular, the statement that the English version of the text is the authoritative version from the “Editorial Note” and the subsection in IAEA SAFETY STANDARDS on “INTERPRETATION OF THE TEXT” would seem to still be needed.				
2.	The entire document.	Restore italics when using defined terms. There are a very large number of instances where <i>italics</i> have been lost. See the attached table for a detailed listing.	Italics have been used to denote terms when used in the defined sense to enhance recognition of those terms.				

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy		Page 2 of 18					
Country/Organization: US/DOT		Date:					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
3.	240/18-20	Move this text back into para 204.	It is not needed as a standalone definition. Furthermore, it uses the term to define itself.				
4.	242/25	10-7 should be 10 ⁻⁷	Superscript is missing.				
5..	Section III title/ 2	Delete "RADIATION PROTECTION"	This is an error; it repeats the heading found at line 4.				
6.	Table 8/ 16	Renumber as Table 1 and renumber subsequent Tables and all references to them.	Table 8 was moved to be the first table in the document, but Table numbers were not adjusted.				
7.	402/10	Reference should be to Table 1.	Renumber Tables as per comment 6 above.				
8.	402/14	Paras cited should be 409 to 438, not to 431.	Needed to cover provisions for all package and material types and special arrangements.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy		Page 3 of 18					
Country/Organization: US/DOT		Date:					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
9.	403/4	Refer to Table 2, not 1.	Renumber Tables as per comment 6 above.				
10.	404/13	Refer to Table 2, not 1.	Renumber Tables as per comment 6 above.				
11.	405/21	Refer to Table 2, not 1.	Renumber Tables as per comment 6 above.				
12.	Table 1 Title / 8	Renumber as Table 2.	Renumber Tables as per comment 6 above.				
13.	Table 1 / several	Remove the extraneous dashed lines on page 19 under line 7, page 20 under lines 2 and 31, page 21 under line 27, page 22 under line 22, page 23 under line 17, page 24 under line 13, page 25 under line 8, page 26 under lines 3 and 32, page 27 under line 28, page 28 under line 23 page 29 under line 18, page 30 under line 13, page 31 under line 8, and page 32 under line 3.	These are page separators from the 2005 edition, but the page breaks have changed.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy				Page 4 of 18			
Country/Organization: US/DOT				Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
14.	Table 1, footnote b/5	Replace “progeny” with “daughter radionuclides”.	Footnote (a) was changed to this terminology, footnote b should be consistent.				
15.	Table 2 / 28	Renumber as Table 3 and remove dash from RADIO-NUCLIDES. Also move table to after para 408.	Renumber Tables as per comment 6 above. No need for dash. Table is not referenced until para 408.				
16.	Table 2/ 6&7	Restore commas after “Alpha emitting nuclides” and after “but no neutron emitters”.	These were in the 2005 edition and should not have been removed.				
17.	408/15	Change Table reference to Table 3.	Renumber Tables as per comment 6 above.				
18.	413/22	Change Table reference to Table 1.	Renumber Tables as per comment 6 above.				
19.	413/26	Table reference should be to Table 13, not 12, as currently drafted. That table should be moved to this section and renumbered as Table 4. Subsequent Table numbers should be adjusted.	Current Table reference is incorrect.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy				Page 5 of 18			
Country/Organization: US/DOT				Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
20.	413(a)(iii)/34 & 2	Change Table reference to Table 4, as per preceding comment.	See preceding comment.				
21.	After 413/14	This line, "Classification of <i>packages</i> or unpackaged material" should be in bold to distinguish it as a heading.	To indicate it is a heading.				
22.	After 414/19	This line, "Classification as <i>excepted package</i> " should be in bold to distinguish it as a heading.	To indicate it is a heading.				
23.	416/29&30	This para and para 516 are near duplicates. Consider deleting one of them.	Should not have duplicate paras.				
24.	417(a)/38	Change Table reference to Table 5. Move that Table (currently Table 3) into this section.	Renumber Tables as per comments 6 and 19 above. Table 3 is currently after section 435 and not here where it is referenced.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy				Page 6 of 18			
Country/Organization: US/DOT				Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
25.	417 (b)/3	Change Table reference to Table 5.	See preceding comment.				
26.	418(a)(ii)/12	<i>approval</i> should not be in italics.	It is not used in the phrase <i>multilateral</i> or <i>unilateral approval</i> .				
27.	418(a)(ii)/14	Change Table reference to Table 2.	Renumber Tables as per comment 6 above.				
28.	418(d)/20 & 21	Change Table reference to Table 5.	Renumber Tables as per comment 24 above.				
29.	419/25	Change Table reference to Table 5.	Renumber Tables as per comment 24 above.				
30.	421/39	Change Table reference to Table 5.	Renumber Tables as per comment 24 above.				
31.	421(d)/5	Change “para 541” to “para 537”.	537 is the correct para reference.				
32.	After 421/8	This line, “Classification as Low Specific Activity (LSA) material” should be in bold to distinguish it as a heading.	To indicate it is a heading.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy		Page 7 of 18					
Country/Organization: US/DOT		Date:					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
33.	422/10	Insert “para” before “409”.	To be consistent with paragraph reference formatting.				
34.	422/11	Revise “521-524” to “517-520”.	To correct references to proper paragraphs.				
35.	After 422/13	This line, “Classification as Surface Contaminated Object (SCO)” should be in bold to distinguish it as a heading.	To indicate it is a heading.				
36.	423/15	Insert “para” before “410”. Revise “521-524” to “517-520”.	To be consistent with paragraph reference formatting. To correct references to proper paragraphs.				
37.	After 423/18	This line, “Classification as Type A Package” should be in bold to distinguish it as a heading.	To indicate it is a heading.				
38.	After 426/5	This line, “Classification of Uranium Hexafluoride” should be in bold to distinguish it as a heading.	To indicate it is a heading.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy		Page 8 of 18					
Country/Organization: US/DOT		Date:					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
39.	After 428/20	This line, "Classification as Type B(U), Type B(M) or Type C packages" should be in bold to distinguish it as a heading.	To indicate it is a heading.				
40.	433/13	Change Table reference to Table 5.	See comment 24.				
41.	433/12-18	This para seems out of place here and is a near duplicate of para 0f 419 – delete this para.	Avoid duplication with para 419.				
42.	After 433/20	Move this heading on empty packagings to before para 421 and put in bold .	Proper location for this heading.				
43.	434/22-25	This para is a near duplicate of para 420 and should be deleted.	Avoid duplication with para 420.				
44.	435/27-28	Move this para to follow para 420.	To keep excepted package paras together.				
45.	435/28	Change Table reference to Table 5.	Renumber Tables as per comment 24 above.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy		Page 9 of 18					
Country/Organization: US/DOT		Date:					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
46.	436/13	Change reference to para “521” to “517”.	To correct reference.				
47.	436/15	Change reference to para “525” to “521”.	To correct reference.				
48.	438/23	Insert “para” before “310”.	To be consistent with paragraph reference formatting.				
49.	505/18-29	Delete this para.	This para was marked to be deleted in the redline/strikeout version of DS345 provided in TM33064 WP 05, Rev.1 and TM33064 lists that as approved by TRANSSC 14.				
50.	515/33	Revise Section “V and VI” to “IV, V and VI”.	This line references only Sections V and VI, but lines 35-36 reference parts of Section IV.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy		Page 10 of 18					
Country/Organization: US/DOT		Date:					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
51.	515/34-35	The referenced list of paras should be checked for completeness and correctness, para 503 should be added and “418-421” should be “415-419”.	List is not complete and has errors.				
52.	516/4-5	This para and para 416 are near duplicates. Consider deleting one of them.	Should not have duplicate paras.				
53.	Table 4/ 27	Renumber as Table 6.	Renumber Tables as per comment 24 above.				
54.	520/6	Reference to para 518 should be 519.	To correct reference.				
55.	520/7	Change Table 4 reference to Table 6.	Renumber Tables as per comment 24 above.				
57.	521/10	Change Table 5 reference to Table 7.	Renumber Tables as per comment 24 above.				
58.	522(b)(a)/ 24	Change Table 6 reference to Table 8.	Renumber Tables as per comment 24 above.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy				Page 11 of 18			
Country/Organization: US/DOT				Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
59.	Table 5/27	Re-number as Table 7.	Re-number Tables as per comment 24 above.				
60.	Table 6/8	Re-number as Table 8.	Re-number Tables as per comment 24 above.				
61.	526/31	The references to para 572 and 576 should be changed to 573 and 577.	To correct references.				
62.	528/37	Change Table 7 reference to Table 9.	To correct reference.				
63.	528(c)/9	The references to para 572 and 576 should be changed to 573 and 577.	To correct references.				
64.	Table 7/16	Re-number as Table 9.	Re-number Tables as per comment 24 above.				
65.	529/36	Change Table 8 reference to Table 10.	Re-number Tables as per comment 24 above.				
66.	Table 9/1	Re-number as Table 10.	Re-number Tables as per comment 24 above.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy				Page 12 of 18			
Country/Organization: US/DOT				Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
67.	Table 9/2	Change Table 8 reference to Table 1.	Per comment 6.				
68.	536/9	Reference to para 523 should be 519.	To correct reference.				
69.	537/21	Reference to para 546 should be 542.	To correct reference.				
70.	538/31	Reference to para 535-540 should be 530-535.	To correct reference.				
71.	539(b)/21	After “ <i>fissile material</i> ”, insert “(or mass of each <i>fissile nuclide</i> for mixtures when appropriate)”.	As note in para 544(b) in the redline/strikeout version of DS345 provided in TM33064 WP 05, Rev.1 and TM33064 lists that as approved by TRANSSC 14. Also for consistency with para 557 (e).				
72.	539 (c)/31	The reference to paras 544543(a) should be to para 539(b) and the reference to 543(b) should be para 539(b)	To correct references.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy				Page 13 of 18			
Country/Organization: US/DOT				Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
73	539 (d)/35	Reference to para 422 should be changed to para 522.	To correct reference.				
74.	543/20	Change Table 8 reference to Table 1.	Per comment 6.				
75.	545(f)/19	After “ <i>fissile material</i> ”, insert “(or mass of each <i>fissile nuclide</i> for mixtures when appropriate)”.	See comment 71.				
76.	545(k)/28	Change reference to para 550 to para 545.	To correct reference.				
77.	Fig 7/5	Change Table 8 reference to Table 1.	Per comment 6.				
78.	546/11	Change “marked and labelled/placarded” to “marked, labeled, and placarded”.	To improve readability.				
79.	552/14	Change reference to para 550 to para 545.	To correct reference.				
80.	565(a)/22	Change Table 9 reference to Table 11.	Renumber Tables as per comment 24 above.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy				Page 14 of 18			
Country/Organization: US/DOT				Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
81.	565(c)/28	Change Table 10 reference to Table 12.	Renumber Tables as per comment 24 above.				
82.	Table 10/29	Renumber as Table 11.	Renumber Tables as per comment 24 above.				
83.	Table 11/22	Renumber as Table 12.	Renumber Tables as per comment 24 above.				
84.	568/2	Change Table 11 reference to Table 12.	Renumber Tables as per comment 24 above.				
85.	570/19	Change Table 8 reference to Table 1.	Per comment 6.				
86.	573/11	Change Table 9 reference to Table 11.	Renumber Tables as per comment 24 above.				
87.	578/34	Change Table 3 reference to Table 5.	Renumber Tables as per comment 24 above.				
88.	579/2	Change Table 3 reference to Table 5.	Renumber Tables as per comment 24 above.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy				Page 15 of 18			
Country/Organization: US/DOT				Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
89.	655/1	Change Table 11 reference to Table 13.	Re-number Tables as per comment 24 above.				
90.	Table 12/8	Re-number as Table 13.	Re-number Tables as per comment 24 above.				
91.	657(a)/25	10-6 should be 10 ⁻⁶	Superscript is missing.				
92.	657(b)(ii)/36	Insert a blank line before the sentence beginning, "Where mixtures of different..."	There should be a text break here as the following sentences are not part of 657(b)(ii) and this break is in the 2005 edition.				
93.	658/1	105 should be 10 ⁵	Superscript is missing.				
94.	669(a)/4	10-6 should be 10 ⁻⁶	Superscript is missing.				
95.	671(a)(vi)/26	Delete "SECTION VI 94"	This is extraneous text, apparently from a cut and paste of page headings from the 2005 edition.				
96.	671(b)(iii)/31	Change 672-681 to 672-682.	To correct reference.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy				Page 16 of 18			
Country/Organization: US/DOT				Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
97.	Page 77/1	Replace “ Exceptions from the requirements for packages containing fissile material ” with “ Contents specification for assessments of packages containing fissile material ”.	The existing heading pertained to para 672 in the 2005 edition which has been moved to para 413; the replacement heading was above paras 673 and 674 in the 2005 edition (which are now paras 672 and 673).				
98.	672/4	671-681 should be 676-682.	To correct reference.				
99.	673/7	671-681 should be 676-682.	To correct reference.				
100.	Table 13/17-26	This table should be moved to para 413 and renumbered as Table 4.	See comment 19.				
101.	676(a)/36	Re-word “each of which” to “not less than two of which each”.	Slight re-wording of revision noted in the redline/strikeout version of DS345 provided in TM33064 WP 05, Rev.1.				
102.	716(c)/19	671-681 should be 671-682.	To correct reference.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy				Page 17 of 18			
Country/Organization: US/DOT				Date:			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
103.	723(b)/24	Insert a blank line before the sentence beginning, "The load shall be applied..."	There should be a text break here as the following sentence is not part of 723 (b) and this break is in the 2005 edition.				
104.	727/26	Change "para. 681" to "para. 682".	To correct reference.				
105.	728/8	Change Table 12 reference to Table 13.	Renumber Tables as per comment 24 above.				
106.	728(b)/20	Change Table 12 reference to Table 13.	Renumber Tables as per comment 24 above.				
107.	728(b)/25	Insert a blank line before the sentence beginning, "During and following the test..."	There should be a text break here as the following sentence is not part of 728 (b) and this break is in the 2005 edition.				
108.	731/39	Change 676-681 to 676-682.	To correct reference.				
109.	732/2	Change 681 to 682.	To correct reference.				

REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIAL, TS-R-1 (DS-345)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Michael Conroy		Page 18 of 18					
Country/Organization: US/DOT		Date:					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
110.	802(d)/20	Change Table 1 to Table 2 and para. 402 to para. 404.	To correct references.				
111.	816/37	Change para. 539 to para. 534.	To correct reference.				

**Attachment for Comment #2:
Table of Missing *Italics* for Defined Terms in Draft DS345 (dated 2007-10-15)**

Defined Term	Missing Italics at : Paragraph # – Line # <i>(* = multiple in 1 line, / = over 2 lines, & = multiple lines in para.)</i>
<i>carrier</i>	206-26 & 27*2 &28.
<i>competent authorities</i>	665-25, 666-29, 833(o)-18, 833(p)-21.
<i>non-fixed contamination</i>	410(a)(i)-21, 410(a)(iii)-27, 410(b)-32, 410(b)(i)-34, 410(b)(iii)-1, 421(c)-3.
<i>fixed contamination</i>	410(a)(ii)-24, 410(a)(iii)-27, 410(b)-32, 410(b)(ii)-37, 410(b)(iii)-1.
<i>CSI</i>	524-22&23, 540-39, 541-7, 680-28&30.
<i>fissile nuclides</i>	222-18&19, 413(a)(ii)-31&32.
<i>LSA material</i>	409-21, 422-10, 517-9, 518-13, 520-6, 521-9, 539(a)(i)-4, 539(a)(ii)-17, 565(a)-19, 570-17, 601-6, 701(a)-7.
<i>LSA (-I & -II & -III)</i>	241-23, 409(a)-22, 409(b)-33, 409(c)-4, 519-15, 522-13, 522(a)-16, 522(b)-23, 536-8, 539(a)(i)-4&6, 543-17, 545(m)-36*2, 626-10*2.
<i>package</i>	110-6, 428-11, 429-22&23, 430-26, 430(a)-27, 430(b)-28, 430(c)-30, 431-34, 431(a)-35, 431(b)-36, 431(c)-2, 432-5, 432(a)-6, 432(b)-7, 432(c)-9, 433(a)-16, 433(b)-17&18, 501(a)-8, 501(b)-10*2, 501(c)-14&15, 502-18, 502(a)-19, 502(b)-22, 502(c)-24, 502(d)-26, 502(e)-30, 502(g)-4&5, 503-11&12&13, 507-27, 508-35, 510-6*2&7&9*2, 511-14, 522-12, 522(a)-15, 523-5&7, 524-22, 525-26&27, 526-29&32, 527-33, 528-36, 528(a)-1&4, 528(c)-8, 528(d)-11, 528(e)-13, 529-35&36, 530-1, 531-3, 532-4, 533-6, 533(b)-9, 533(c)-11, 534-15, 534(c)-1, 534(d)-3, 535-4*2, 537-20&23, 538-28, 539(c)-33, 540-40, 542-11, 545(g)-21, 545(j)-26, 545(k)-28&29*2&30&32, 550(b)-29, 550(c)-31*2, 550(g)-38, 554(a)-24, 556-32&34, 557(a)-5, 557(b)-7, 557(c)-9, 558(a)-12*2, 560-27, 561-31, 562-8&10, 564-14, 565-17, 565(a)-20, 566-15, 567-18, 568-3, 569-6, 571(a)-28, 571(a)(ii)-32, 572-7, 573-10, 575-25, 576-27*2&28*2, 577-30, 580-16&18, 601-6, 605-24, 606-1&2, 607-4&6, 608-8, 610-13, 611-15*2, 612-17&20, 615-28, 616-30, 617-34, 618-1, 619-3, 621-11, 622-14, 622(b)-19, 623-21, 624-24, 624(c)-31, 629-4, 630-10, 631-18, 632-20, 632(a)-22, 632(b)-24, 632(c)-26*2, 633-30, 634-32, 635-33&34, 636-1&3, 637-4, 639-11, 641-14, 645-24, 646-29, 646(b)-33, 647-34, 648-37, 648(a)-1, 649-11&12*2, 650-15,

	651-18&19&21, 652-30&31&32, 653-33&34, 656-3&5&6, 657-23, 657(b)(i)-27, 657(b)(ii)-30, 657(b)(ii)(i)-33*2, 658-1, 660-6, 661-9&11, 662-13, 663-15, 664-19, 665-22*2&23&26, 666-28, 667-31, 668-34&37*2, 669-1, 669(b)(i)-7&8, 670-14, 671(a)(i)-20, 671(a)(iii)-22&23, 671(a)(iv)-24, 671(a)(v)-25, 671(b)(i)-28, 673(b)-10, 674-14. 674(a)-15, 675-28, 676-31&32, 676(a)-36&2, 676(b)-3, 676(b)(i)-5, 676(b)(ii)-10, 677-15, 678-16, 679-21, 679(a)-22*2, 679(b)-25, 680-28&31, 681-32, 681(a)-35*2, 681(b)-1, 682-4&5, 682(a)-7*2, 682(b)(i)-11&13, 682(c)-17, 703-25, 714-9, 716(b)-17, 716(c)-18&19, 719-34, 722(b)-16, 722(c)-18, 723(a)-23, 723(b)-24&26, 728-9&11, 728(a)-17, 728(b)-21&25, 730-37, 731-38, 735(a)-16, 735(b)-22, 801-4&6, 802(a)(iii)-12, 802(a)(iv)-13, 802(a)(v)-15*2, 802(a)(vi)-16, 805-11, 806-24, 806(a)-25, 806(b)-27, 807(e)-5, 807(g)-12, 807(h)-15, 808-18, 809-21, 810-24&25, 810(a)-27, 810(b)-29, 811-2, 812-5&6, 815-17&23&25, 816-28&30&32, 817-1&3&5, 820(a)-24, 820(b)-26, 820(c)-28&29&32, 822(c)-5, 827-24&25, 828(c)-3&4&5&6&12, 828(d)-16, 829(a)-20&22&24&26&28&29&30&5&6*2&8&9&10*2, 829(b)-15&20&22, 829(c)-25&26, 829(e)-34&35, 831(i)-12, 831(k)-21, 833-8, 833(j)-27, 833(n)-6, 833(n)(vii)-15, 833(o)-16&17, 833(p)-19.
<i>industrial package</i>	828(c)-7, 829(a)-4.
<i>Type IP-1</i>	517-9, 521-9, 621-11, 622-15, 623-22, 624(a)-25, 625(a)-33, 627(b)-23, 628(a)-33, 815-17.
<i>IP-1</i>	533(a)-7.
<i>Type IP-2</i>	517-9, 521-9, 622-14, 624-24, 625-32, 626-9, 627-21, 628-31, 815-17.
<i>IP-2</i>	533(a)-7, 533(c)-11.
<i>Type IP-3</i>	517-9, 521-9, 623-21, 625-32, 626-9, 627-21, 628-31, 815-17.
<i>IP-3</i>	533(a)-7, 533(c)-11.
<i>Type A</i>	424-20, 533(b)-9, 533(c)-11, 633-30, 648-37, 649-12, 815-17, 828(c)-3.
<i>Type B(U)</i>	430-26, 501(b)-10, 502(d)-26, 502(e)-30, 534(c)-1, 535-4, 557(b)-7, 650-15, 665-22&26, 802(a)-15, 806-24, 806(b)-27, 808-18, 810-25, 828(c)-4.
<i>Type B(M)</i>	431-34, 501(b)-10, 502(d)-26, 502(e)-30, 534(c)-1, 535-4, 557(c)-9, 575-25, 576-27, 665-22, 666-28, 802(a)-15, 809-21, 810-24, 811-2, 820(a)-24, 820(b)-26, 828(c)-5, 829(a)-26, 833(o)-16.
<i>Type C</i>	432-5, 501(b)-10, 502(d)-26, 502(e)-30, 534(d)-3, 535-4, 557(a)-5, 667-31, 679(a)-22, 649(b)-25, 802(a)-16, 806-24, 808-18, 828(c)-6.

<i>packaging</i>	110-6, 306(b)-6.
<i>quality assurance</i>	104-6, 231-14, 306-32, 803(d)-3, 805(c)-19, 807(i)-16, 813-10, 816-20, 816-31, 817-4, 818-16, 830(i)-16, 831(r)-6, 832(l)-4, 833(t)-29.
<i>radiation level</i>	309-22/23, 405(c)-3, 416-30, 418(a)-8, 513-23&25, 516-4, 522(a)-14&18, 526-30/31, 527-33, 528(a)-1&3, 528(c)-8, 565(b)-23, 571-27, 573-10, 577-30, 605(a)-25, 622(b)-18, 624(c)-31, 625-7, 626(c)-18, 627(c)-29, 628(b)(ii)-1, 646(b)-32, 657(b)(ii)(i)-32, 669(b)(i)-6.
<i>radiation protection programme</i>	574(a)-17, 802(d)-19, 820(d)-33.
<i>radioactive contents</i>	426-28, 433(a)-16, 502(e)-32, 511-14, 519(a)-19, 539(b)-19, 545(f)-17, 558(e)-18, 578-34, 579-2, 580-16, 613-24, 614-26, 622(a)-17, 624(c)-30, 627(a)-22, 628(b)(i)-38, 643-20, 646(a)-31, 649-11, 651-19, 651(a)-24, 657(a)-24, 657(b)(i)-28, 657(b)(ii)(i)-33, 657(b)(ii)(ii)-35, 658-1, 669(a)-3, 669(b)(i)-7, 669(b)(ii)-9, 701(a)-10, 728(b)-21, 807(a)-30, 807(f)-8, 816-35, 817-7, 822(b)-2, 830(h)-14, 831(h)-7, 831(j)-15&16, 831(k)(i)-22, 832(j)-30&30/31, 833(g)-19, 833(l)-31&32, 833(n)(i)-7.
<i>radioactive material</i>	105-4, 109-40*2, 201-8, 206-26, 211-12, 213-19, 219-7, 225-6&7, 234-23, 237-5/6&6, 302-11/12, 304-24, 308-19, 312-18, 313-20*2 &21*2 &22*2 &23 &25, 313(a)(ii)-30&32, 313(b)-35, 313(c)(i)-2, 313(c)(iii)- 4, 313(c)(iv)-8, 315-13, 401-6, 402-10, 409(a)(iii)-27, 409(a)(iv)-29, 409(c)(i)-7, 409(c)(ii)-10&11, 412-16/17, 414-16, 415(a)-23, 415(d)-27, 416-29, 418-5, 418(b)(ii)-16, 418(c)-18, 419-24, 420-31, 421-38, 422-10, 426-15, 424-20, 425(b)-25, 433-12, 433(b)-18, 438-22, 501-5, 503-12, 504-14, 512-17&19, 513-23, 514-29, 519(c)-25, 537-25/26, 544-27, 550-23, 556(a)-5, 556(b)-7, 558(c)-15, 558(d)-16, 561-31&32, 561(c)-5, 568-4, 570-18, 574-14/15, 574(c)-23, 605-23/24, 605(a)-25, 616-30, 619-3, 647-34, 648-37, 651(a)-25&26, 660-7, 709-23, 711-14, 803(a)-26, 803(c)-30, 820(b)-26.
<i>shipment</i>	557(d)-10, 820(c)-30, 820(d)-33, 825-11, 825(a)-15, 826-20.
<i>special arrangement</i>	310-6&10, 402-13, 438-22, 526-30, 528(d)-11, 528(e)-13, 540-39, 545(j)-26, 557(d)-10, 573-12, 577-33, 802(b)-17, 824-9. 825-11, 826-20, 827-24, 828(c)-11, 829(a)-1, 831-22, 831(f)-2, 831(k)(vi)-29, 831(m)-33, 831(n)-35.
<i>special form radioactive material</i>	201-6, 201-8/9, 220-9, 306-34, 307-15, 411-8&9&10/11, 425-24, 426-31&2, 502(f)-1, 545(e)-15, 545(j)-25, 558(d)-17, 602-9, 603-10, 604-20, 657(i)-29, 701(a)-7/8, 704-34, 709(a)-25/26, 802(a)(i)-10, 803-23, 803(c)-1, 803(e)- 4/5,

	804-7, 818-13, 818-17, 827-23, 828-8, 828(d)-16, 830-1/2, 830(d)-7/8, 830(e)-9, 830(f)-11, 830(g)-12, 831(j)-19, 832(j)-1, 833(l)-3.
<i>specific activity</i>	238-9, 409(a)(iv)-30, 409(b)(ii)-2, 409(c)(iii)-13.
<i>surface contaminated object</i>	410-16, 423-13.
<i>SCO (& SCO-I & SCO-II)</i>	241-23, 410-18, 410(a)-20, 410(b)-32&33, 423-15, 517-9, 518-13, 519-15*2, 519(b)-20, 519(c)-23, 520-6, 521-9, 522-13, 522(a)-16, 522(b)-23, Table 5-1, 536-8, 539(a)(i)-6, 543-17, 545(m)-36*2, 570-17.
<i>tank</i>	504-14, 509-4, 514-28, 522(b)-23, 537-22, 538-29, 542-11&13, 543-17&25, 550-23, 569-12&13, 625(c)-8, 626-9, 626(c)-18.
<i>through or into transport index</i>	506-23, 507-30, 557-2, 834-5.
<i>TI</i>	522-12, 522(a)-17, 523-4&6, 525-26, 528(a)-1, 528(b)-6, 539(d)-35&36, 545(h)-22, 565(a)-21, 566-15.
<i>natural uranium</i>	241-22, 522-12, 523-5&7.
<i>depleted uranium</i>	222(a)-21&22, 226-11, 244-2, 409(a)(ii)-25, 415(c)-25, 420-30&31.
<i>enriched uranium</i>	222(a)-21&22, 226-11, 244-1, 409(a)(ii)-25, 415(c)-25, 420-30&31/32.
<i>vehicle</i>	244-2.
<i>vessel</i>	217(a)-29, 219-6, 223-29, 245-8, 313-23, 550-24&25, 550(a)-28, 550(b)-30, 550(e)-35, 550(f)-36, 550(g)-38, 550(h)-1, 550(i)-5, 551-6&10, 565(b)-26, 569-6, 569(a)-9, 569(b)-10&11&13, 570-17&25&26, 571(a)(i)-30, 571(a)(ii)-32, 571(b)-35&36&1&2, 571(c)-4*2, 572-6&7, 573-11.
	217(b)-30*2, 219-6, 526-30, 573-12, 574-13, 574(a)-18, 802(d)-19, 820(c)-30, 820(d)-33.