Dataset	exp4:Air
Location	(0, 0) km
Constituent	U234 (U234)
Time	0
Measure	dose (Sv)
Dose Organ	total body

Exposure Pathways	Exposure Routes	infant	child	teen	adult
Air	external	*1.44E-18*	*1.44E-18*	*1.44E-18*	*1.44E-18*
Air	inhalation	*1.22E-10*	*3.62E-10*	*4.73E-10*	*5.23E-10*
Ground	external	*9.25E-14*	*9.25E-14*	*9.25E-14*	*9.25E-14*
Indoor air	inhalation	*2.85E-10*	*8.41E-10*	*1.10E-09*	*1.22E-09*
Soil	inhalation	*1.29E-11*	*3.79E-11*	*4.98E-11*	*5.48E-11*

Dataset	exp4:Air				
Location	(0, 0) km				
Constituent	U235 (U235)				
Time	0				
Measure	dose (Sv)				
Dose Organ	total body				
Exposure	Exposure				
Pathways	Routes	infant	child	teen	adult
Air	external	5.32E-17	5.32E-17	5.32E-17	5.32E-17
Air	inhalation	4.42E-12	1.30E-11	1.71E-11	1.89E-11
Ground	external	7.16E-13	7.16E-13	7.16E-13	7.16E-13
Indoor air	inhalation	1.03E-11	3.04E-11	3.98E-11	4.42E-11
Soil	inhalation	4.65E-13	1.37E-12	1.80E-12	1.98E-12

Dataset	exp4:Air
Location	(0, 0) km
Constituent	U236 (U236)
Time	0
Measure	dose (Sv)
Dose Organ	total body

Exposure Pathways	Exposure Routes	infant	child	teen	adult
Air	external	*4.16E-22*	*4.16E-22*	*4.16E-22*	*4.16E-22*
Air	inhalation	*5.08E-14*	*1.49E-13*	*1.96E-13*	*2.17E-13*
Ground	external	*3.54E-17*	*3.54E-17*	*3.54E-17*	*3.54E-17*
Indoor air	inhalation	*1.18E-13*	*3.49E-13*	*4.58E-13*	*5.05E-13*
Soil	inhalation	*5.36E-15*	*1.58E-14*	*2.07E-14*	*2.28E-14*

Dataset	exp4:Air	
Location	(0, 0) km	
Constituent	U238 (U238)	
Time		0
Measure	dose (Sv)	
Dose Organ	total body	

Exposure Pathways	Exposure Routes	infant	child	teen	adult
Air	external	*9.15E-20*	*9.15E-20*	*9.15E-20*	*9.15E-20*
Air	inhalation	*1.55E-11*	*4.58E-11*	*5.98E-11*	*6.62E-11*
Ground	external	*9.68E-15*	*9.68E-15*	*9.68E-15*	*9.68E-15*
Indoor air	inhalation	*3.62E-11*	*1.07E-10*	*1.40E-10*	*1.55E-10*
Soil	inhalation	*1.63E-12*	*4.80E-12*	*6.30E-12*	*6.94E-12*

Exposure Pathways	Exposure Routes	infant	child	teen	adult	infant	child	teen	adult	infant	child	teen	adult	infant	child	teen	adult
Air	external	1.44E-18	1.44E-18	1.44E-18	1.44E-18	5.32E-17	5.32E-17	5.32E-17	5.32E-17	4.16E-22	4.16E-22	4.16E-22	4.16E-22	9.15E-20	9.15E-20	9.15E-20	9.15E-20
Air	inhalation	1.22E-10	3.62E-10	4.73E-10	5.23E-10	4.42E-12	1.30E-11	1.71E-11	1.89E-11	5.08E-14	1.49E-13	1.96E-13	2.17E-13	1.55E-11	4.58E-11	5.98E-11	6.62E-11
Ground	external	9.25E-14	9.25E-14	9.25E-14	9.25E-14	7.16E-13	7.16E-13	7.16E-13	7.16E-13	3.54E-17	3.54E-17	3.54E-17	3.54E-17	9.68E-15	9.68E-15	9.68E-15	9.68E-15
Indoor air	inhalation	2.85E-10	8.41E-10	1.10E-09	1.22E-09	1.03E-11	3.04E-11	3.98E-11	4.42E-11	1.18E-13	3.49E-13	4.58E-13	5.05E-13	3.62E-11	1.07E-10	1.40E-10	1.55E-10
Soil	inhalation	1.29E-11	3.79E-11	4.98E-11	5.48E-11	4.65E-13	1.37E-12	1.80E-12	1.98E-12	5.36E-15	1.58E-14	2.07E-14	2.28E-14	1.63E-12	4.80E-12	6.30E-12	6.94E-12
Constituent		U234	U234	U234	U234	U235	U235	U235	U235	U236	U236	U236	U236	U238	U238	U238	U238
Measure		dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)	dose (Sv)
Dose Organ		total body	total body	total body	total body	total body	total body	total body	total body	total body	total body	total body	total body	total body	total body	total body	total body

MEI	MEI	infant	child	teen	adult	MEI
Cloud immersion (external air)	mSv	5.47E-14	5.47E-14	5.47E-14	5.47E-14	
Cloud immersion (external air)	mrem	5.47E-12	5.47E-12	5.47E-12	5.47E-12	
Inhalation (air, indoor air, soil)	mSv	4.89E-07	1.44E-06	1.89E-06	2.09E-06	also = CEDE
Inhalation (air, indoor air, soil)	mrem	4.89E-05	1.44E-04	1.89E-04	2.09E-04	also = CEDE
Ground plane direct	mSv	8.18E-10	8.18E-10	8.18E-10	8.18E-10	
Ground plane direct	mrem	8.18E-08	8.18E-08	8.18E-08	8.18E-08	
Sum Total	mSv	4.89E-07	1.44E-06	1.89E-06	2.09E-06	also = TEDE
Sum Total	mrem	4.89E-05	1.44E-04	1.89E-04	2.09E-04	also = TEDE
Constituent		uranium	uranium	uranium	uranium	
Dose Organ		total body	total body	total body	total body	