

	Child	1	Day	Kidney	1.6
Ra-228	Child	1	Week	Effective	2
Ra-228	Child	1	Week	Bone	1.2
Ra-228	Child	1	Week	Lung	3.3
Ra-228	Child	1	Week	Liver	1.9
Ra-228	Child	1	Week	Kidney	1.6
Ra-228	Child	1	Year	Effective	2
Ra-228	Child	1	Year	Bone	1.2
Ra-228	Child	1	Year	Lung	3.3
Ra-228	Child	1	Year	Liver	1.9
Ra-228	Child	1	Year	Kidney	1.6
Ra-228	Child	5	Day	Effective	1.8
Ra-228	Child	5	Day	Bone	1.2
Ra-228	Child	5	Day	Lung	3.2
Ra-228	Child	5	Day	Liver	2.2
Ra-228	Child	5	Day	Kidney	1.8
Ra-228	Child	5	Week	Effective	1.8
Ra-228	Child	5	Week	Bone	1.2
Ra-228	Child	5	Week	Lung	3.2
Ra-228	Child	5	Week	Liver	2.2
Ra-228	Child	5	Week	Kidney	1.8
Ra-228	Child	5	Year	Effective	1.8
Ra-228	Child	5	Year	Bone	1.2
Ra-228	Child	5	Year	Lung	3.2
Ra-228	Child	5	Year	Liver	2.2
Ra-228	Child	5	Year	Kidney	1.8
Ra-228	Teenager	0.3	Day	Effective	1.3
Ra-228	Teenager	0.3	Day	Bone	2.4
Ra-228	Teenager	0.3	Day	Lung	1.5
Ra-228	Teenager	0.3	Day	Liver	1
Ra-228	Teenager	0.3	Day	Kidney	1
Ra-228	Teenager	0.3	Week	Effective	1.3
Ra-228	Teenager	0.3	Week	Bone	2.4
Ra-228	Teenager	0.3	Week	Lung	1.5
Ra-228	Teenager	0.3	Week	Liver	1
Ra-228	Teenager	0.3	Week	Kidney	1
Ra-228	Teenager	0.3	Year	Effective	1.3
Ra-228	Teenager	0.3	Year	Bone	2.4
Ra-228	Teenager	0.3	Year	Lung	1.5
Ra-228	Teenager	0.3	Year	Liver	1
Ra-228	Teenager	0.3	Year	Kidney	1
Ra-228	Teenager	1	Day	Effective	1.3
Ra-228	Teenager	1	Day	Bone	2.6
Ra-228	Teenager	1	Day	Lung	1.5
Ra-228	Teenager	1	Day	Liver	1.1
Ra-228	Teenager	1	Day	Kidney	1.1
Ra-228	Teenager	1	Week	Effective	1.3
Ra-228	Teenager	1	Week	Bone	2.6
Ra-228	Teenager	1	Week	Lung	1.5
Ra-228	Teenager	1	Week	Liver	1.1
Ra-228	Teenager	1	Week	Kidney	1.1
Ra-228	Teenager	1	Year	Effective	1.3
Ra-228	Teenager	1	Year	Bone	2.6
Ra-228	Teenager	1	Year	Lung	1.5
Ra-228	Teenager	1	Year	Liver	1.1
Ra-228	Teenager	1	Year	Kidney	1.1
Ra-228	Teenager	5	Day	Effective	1.5
Ra-228	Teenager	5	Day	Bone	2.6
Ra-228	Teenager	5	Day	Lung	1.5
Ra-228	Teenager	5	Day	Liver	1.2
Ra-228	Teenager	5	Day	Kidney	1.2
Ra-228	Teenager	5	Week	Effective	1.5
Ra-228	Teenager	5	Week	Bone	2.6
Ra-228	Teenager	5	Week	Lung	1.5

	Infant	1	Week	Kidney	1
Rn-222	Infant	1	Year	Effective	1
Rn-222	Infant	1	Year	Bone	1
Rn-222	Infant	1	Year	Lung	1
Rn-222	Infant	1	Year	Liver	1
Rn-222	Infant	1	Year	Kidney	1
Rn-222	Infant	5	Day	Effective	1
Rn-222	Infant	5	Day	Bone	1
Rn-222	Infant	5	Day	Lung	1
Rn-222	Infant	5	Day	Liver	1
Rn-222	Infant	5	Day	Kidney	1
Rn-222	Infant	5	Week	Effective	1
Rn-222	Infant	5	Week	Bone	1
Rn-222	Infant	5	Week	Lung	1
Rn-222	Infant	5	Week	Liver	1
Rn-222	Infant	5	Week	Kidney	1
Rn-222	Infant	5	Year	Effective	1
Rn-222	Infant	5	Year	Bone	1
Rn-222	Infant	5	Year	Lung	1
Rn-222	Infant	5	Year	Liver	1
Rn-222	Infant	5	Year	Kidney	1
Rn-222	Child	0.3	Day	Effective	1
Rn-222	Child	0.3	Day	Bone	1
Rn-222	Child	0.3	Day	Lung	1
Rn-222	Child	0.3	Day	Liver	1
Rn-222	Child	0.3	Day	Kidney	1
Rn-222	Child	0.3	Week	Effective	1
Rn-222	Child	0.3	Week	Bone	1
Rn-222	Child	0.3	Week	Lung	1
Rn-222	Child	0.3	Week	Liver	1
Rn-222	Child	0.3	Week	Kidney	1
Rn-222	Child	0.3	Year	Effective	1
Rn-222	Child	0.3	Year	Bone	1
Rn-222	Child	0.3	Year	Lung	1
Rn-222	Child	0.3	Year	Liver	1
Rn-222	Child	0.3	Year	Kidney	1
Rn-222	Child	1	Day	Effective	1
Rn-222	Child	1	Day	Bone	1
Rn-222	Child	1	Day	Lung	1
Rn-222	Child	1	Day	Liver	1
Rn-222	Child	1	Day	Kidney	1
Rn-222	Child	1	Week	Effective	1
Rn-222	Child	1	Week	Bone	1
Rn-222	Child	1	Week	Lung	1
Rn-222	Child	1	Week	Liver	1
Rn-222	Child	1	Week	Kidney	1
Rn-222	Child	1	Year	Effective	1
Rn-222	Child	1	Year	Bone	1
Rn-222	Child	1	Year	Lung	1
Rn-222	Child	1	Year	Liver	1
Rn-222	Child	1	Year	Kidney	1
Rn-222	Child	5	Day	Effective	1
Rn-222	Child	5	Day	Bone	1
Rn-222	Child	5	Day	Lung	1
Rn-222	Child	5	Day	Liver	1
Rn-222	Child	5	Day	Kidney	1
Rn-222	Child	5	Week	Effective	1
Rn-222	Child	5	Week	Bone	1
Rn-222	Child	5	Week	Lung	1
Rn-222	Child	5	Week	Liver	1
Rn-222	Child	5	Week	Kidney	1
Rn-222	Child	5	Year	Effective	1
Rn-222	Child	5	Year	Bone	1
Rn-222	Child	5	Year	Lung	1
Rn-222	Child	5	Year	Liver	1
Rn-222	Child	5	Year	Kidney	1

	Child	5	Year	Liver	1
Rn-222	Child	5	Year	Kidney	1
Rn-222	Teenager	0.3	Day	Effective	1
Rn-222	Teenager	0.3	Day	Bone	1
Rn-222	Teenager	0.3	Day	Lung	1
Rn-222	Teenager	0.3	Day	Liver	1
Rn-222	Teenager	0.3	Day	Kidney	1
Rn-222	Teenager	0.3	Week	Effective	1
Rn-222	Teenager	0.3	Week	Bone	1
Rn-222	Teenager	0.3	Week	Lung	1
Rn-222	Teenager	0.3	Week	Liver	1
Rn-222	Teenager	0.3	Week	Kidney	1
Rn-222	Teenager	0.3	Year	Effective	1
Rn-222	Teenager	0.3	Year	Bone	1
Rn-222	Teenager	0.3	Year	Lung	1
Rn-222	Teenager	0.3	Year	Liver	1
Rn-222	Teenager	0.3	Year	Kidney	1
Rn-222	Teenager	1	Day	Effective	1
Rn-222	Teenager	1	Day	Bone	1
Rn-222	Teenager	1	Day	Lung	1
Rn-222	Teenager	1	Day	Liver	1
Rn-222	Teenager	1	Day	Kidney	1
Rn-222	Teenager	1	Week	Effective	1
Rn-222	Teenager	1	Week	Bone	1
Rn-222	Teenager	1	Week	Lung	1
Rn-222	Teenager	1	Week	Liver	1
Rn-222	Teenager	1	Week	Kidney	1
Rn-222	Teenager	1	Year	Effective	1
Rn-222	Teenager	1	Year	Bone	1
Rn-222	Teenager	1	Year	Lung	1
Rn-222	Teenager	1	Year	Liver	1
Rn-222	Teenager	1	Year	Kidney	1
Rn-222	Teenager	5	Day	Effective	1
Rn-222	Teenager	5	Day	Bone	1
Rn-222	Teenager	5	Day	Lung	1
Rn-222	Teenager	5	Day	Liver	1
Rn-222	Teenager	5	Day	Kidney	1
Rn-222	Teenager	5	Week	Effective	1
Rn-222	Teenager	5	Week	Bone	1
Rn-222	Teenager	5	Week	Lung	1
Rn-222	Teenager	5	Week	Liver	1
Rn-222	Teenager	5	Week	Kidney	1
Rn-222	Teenager	5	Year	Effective	1
Rn-222	Teenager	5	Year	Bone	1
Rn-222	Teenager	5	Year	Lung	1
Rn-222	Teenager	5	Year	Liver	1
Rn-222	Teenager	5	Year	Kidney	1
Rn-222	Adult	0.3	Day	Effective	1
Rn-222	Adult	0.3	Day	Bone	1
Rn-222	Adult	0.3	Day	Lung	1
Rn-222	Adult	0.3	Day	Liver	1
Rn-222	Adult	0.3	Day	Kidney	1
Rn-222	Adult	0.3	Week	Effective	1
Rn-222	Adult	0.3	Week	Bone	1
Rn-222	Adult	0.3	Week	Lung	1
Rn-222	Adult	0.3	Week	Liver	1
Rn-222	Adult	0.3	Week	Kidney	1
Rn-222	Adult	0.3	Year	Effective	1
Rn-222	Adult	0.3	Year	Bone	1
Rn-222	Adult	0.3	Year	Lung	1
Rn-222	Adult	0.3	Year	Liver	1
Rn-222	Adult	0.3	Year	Kidney	1
Rn-222	Adult	1	Day	Effective	1
Rn-222	Adult	1	Day	Bone	1

	Adult	1	Day	Lung	1
Rn-222	Adult	1	Day	Liver	1
Rn-222	Adult	1	Day	Kidney	1
Rn-222	Adult	1	Week	Effective	1
Rn-222	Adult	1	Week	Bone	1
Rn-222	Adult	1	Week	Lung	1
Rn-222	Adult	1	Week	Liver	1
Rn-222	Adult	1	Week	Kidney	1
Rn-222	Adult	1	Year	Effective	1
Rn-222	Adult	1	Year	Bone	1
Rn-222	Adult	1	Year	Lung	1
Rn-222	Adult	1	Year	Liver	1
Rn-222	Adult	1	Year	Kidney	1
Rn-222	Adult	5	Day	Effective	1
Rn-222	Adult	5	Day	Bone	1
Rn-222	Adult	5	Day	Lung	1
Rn-222	Adult	5	Day	Liver	1
Rn-222	Adult	5	Day	Kidney	1
Rn-222	Adult	5	Week	Effective	1
Rn-222	Adult	5	Week	Bone	1
Rn-222	Adult	5	Week	Lung	1
Rn-222	Adult	5	Week	Liver	1
Rn-222	Adult	5	Week	Kidney	1
Rn-222	Adult	5	Year	Effective	1
Rn-222	Adult	5	Year	Bone	1
Rn-222	Adult	5	Year	Lung	1
Rn-222	Adult	5	Year	Liver	1
Rn-222	Adult	5	Year	Kidney	1
Po-218	Infant	0.3	Day	Effective	1
Po-218	Infant	0.3	Day	Bone	1
Po-218	Infant	0.3	Day	Lung	1
Po-218	Infant	0.3	Day	Liver	1
Po-218	Infant	0.3	Day	Kidney	1
Po-218	Infant	0.3	Week	Effective	1
Po-218	Infant	0.3	Week	Bone	1
Po-218	Infant	0.3	Week	Lung	1
Po-218	Infant	0.3	Week	Liver	1
Po-218	Infant	0.3	Week	Kidney	1
Po-218	Infant	0.3	Year	Effective	1
Po-218	Infant	0.3	Year	Bone	1
Po-218	Infant	0.3	Year	Lung	1
Po-218	Infant	0.3	Year	Liver	1
Po-218	Infant	0.3	Year	Kidney	1
Po-218	Infant	1	Day	Effective	1
Po-218	Infant	1	Day	Bone	1
Po-218	Infant	1	Day	Lung	1
Po-218	Infant	1	Day	Liver	1
Po-218	Infant	1	Day	Kidney	1
Po-218	Infant	1	Week	Effective	1
Po-218	Infant	1	Week	Bone	1
Po-218	Infant	1	Week	Lung	1
Po-218	Infant	1	Week	Liver	1
Po-218	Infant	1	Week	Kidney	1
Po-218	Infant	1	Year	Effective	1
Po-218	Infant	1	Year	Bone	1
Po-218	Infant	1	Year	Lung	1
Po-218	Infant	1	Year	Liver	1
Po-218	Infant	1	Year	Kidney	1
Po-218	Infant	5	Day	Effective	1
Po-218	Infant	5	Day	Bone	1
Po-218	Infant	5	Day	Lung	1
Po-218	Infant	5	Day	Liver	1
Po-218	Infant	5	Day	Kidney	1
Po-218	Infant	5	Week	Effective	1
Po-218					

	Infant	5	Week	Bone	1
Po-218	Infant	5	Week	Lung	1
Po-218	Infant	5	Week	Liver	1
Po-218	Infant	5	Week	Kidney	1
Po-218	Infant	5	Year	Effective	1
Po-218	Infant	5	Year	Bone	1
Po-218	Infant	5	Year	Lung	1
Po-218	Infant	5	Year	Liver	1
Po-218	Infant	5	Year	Kidney	1
Po-218	Child	0.3	Day	Effective	1
Po-218	Child	0.3	Day	Bone	1
Po-218	Child	0.3	Day	Lung	1
Po-218	Child	0.3	Day	Liver	1
Po-218	Child	0.3	Day	Kidney	1
Po-218	Child	0.3	Week	Effective	1
Po-218	Child	0.3	Week	Bone	1
Po-218	Child	0.3	Week	Lung	1
Po-218	Child	0.3	Week	Liver	1
Po-218	Child	0.3	Week	Kidney	1
Po-218	Child	0.3	Year	Effective	1
Po-218	Child	0.3	Year	Bone	1
Po-218	Child	0.3	Year	Lung	1
Po-218	Child	0.3	Year	Liver	1
Po-218	Child	0.3	Year	Kidney	1
Po-218	Child	1	Day	Effective	1
Po-218	Child	1	Day	Bone	1
Po-218	Child	1	Day	Lung	1
Po-218	Child	1	Day	Liver	1
Po-218	Child	1	Day	Kidney	1
Po-218	Child	1	Week	Effective	1
Po-218	Child	1	Week	Bone	1
Po-218	Child	1	Week	Lung	1
Po-218	Child	1	Week	Liver	1
Po-218	Child	1	Week	Kidney	1
Po-218	Child	1	Year	Effective	1
Po-218	Child	1	Year	Bone	1
Po-218	Child	1	Year	Lung	1
Po-218	Child	1	Year	Liver	1
Po-218	Child	1	Year	Kidney	1
Po-218	Child	5	Day	Effective	1
Po-218	Child	5	Day	Bone	1
Po-218	Child	5	Day	Lung	1
Po-218	Child	5	Day	Liver	1
Po-218	Child	5	Day	Kidney	1
Po-218	Child	5	Week	Effective	1
Po-218	Child	5	Week	Bone	1
Po-218	Child	5	Week	Lung	1
Po-218	Child	5	Week	Liver	1
Po-218	Child	5	Week	Kidney	1
Po-218	Child	5	Year	Effective	1
Po-218	Child	5	Year	Bone	1
Po-218	Child	5	Year	Lung	1
Po-218	Child	5	Year	Liver	1
Po-218	Child	5	Year	Kidney	1
Po-218	Teenager	0.3	Day	Effective	1
Po-218	Teenager	0.3	Day	Bone	1
Po-218	Teenager	0.3	Day	Lung	1
Po-218	Teenager	0.3	Day	Liver	1
Po-218	Teenager	0.3	Day	Kidney	1
Po-218	Teenager	0.3	Week	Effective	1
Po-218	Teenager	0.3	Week	Bone	1
Po-218	Teenager	0.3	Week	Lung	1
Po-218	Teenager	0.3	Week	Liver	1
Po-218	Teenager	0.3	Week	Kidney	1

	Teenager	0.3	Year	Effective	1
Po-218	Teenager	0.3	Year	Bone	1
Po-218	Teenager	0.3	Year	Lung	1
Po-218	Teenager	0.3	Year	Liver	1
Po-218	Teenager	0.3	Year	Kidney	1
Po-218	Teenager	1	Day	Effective	1
Po-218	Teenager	1	Day	Bone	1
Po-218	Teenager	1	Day	Lung	1
Po-218	Teenager	1	Day	Liver	1
Po-218	Teenager	1	Day	Kidney	1
Po-218	Teenager	1	Week	Effective	1
Po-218	Teenager	1	Week	Bone	1
Po-218	Teenager	1	Week	Lung	1
Po-218	Teenager	1	Week	Liver	1
Po-218	Teenager	1	Week	Kidney	1
Po-218	Teenager	1	Year	Effective	1
Po-218	Teenager	1	Year	Bone	1
Po-218	Teenager	1	Year	Lung	1
Po-218	Teenager	1	Year	Liver	1
Po-218	Teenager	1	Year	Kidney	1
Po-218	Teenager	5	Day	Effective	1
Po-218	Teenager	5	Day	Bone	1
Po-218	Teenager	5	Day	Lung	1
Po-218	Teenager	5	Day	Liver	1
Po-218	Teenager	5	Day	Kidney	1
Po-218	Teenager	5	Week	Effective	1
Po-218	Teenager	5	Week	Bone	1
Po-218	Teenager	5	Week	Lung	1
Po-218	Teenager	5	Week	Liver	1
Po-218	Teenager	5	Week	Kidney	1
Po-218	Teenager	5	Year	Effective	1
Po-218	Teenager	5	Year	Bone	1
Po-218	Teenager	5	Year	Lung	1
Po-218	Teenager	5	Year	Liver	1
Po-218	Teenager	5	Year	Kidney	1
Po-218	Adult	0.3	Day	Effective	1
Po-218	Adult	0.3	Day	Bone	1
Po-218	Adult	0.3	Day	Lung	1
Po-218	Adult	0.3	Day	Liver	1
Po-218	Adult	0.3	Day	Kidney	1
Po-218	Adult	0.3	Week	Effective	1
Po-218	Adult	0.3	Week	Bone	1
Po-218	Adult	0.3	Week	Lung	1
Po-218	Adult	0.3	Week	Liver	1
Po-218	Adult	0.3	Week	Kidney	1
Po-218	Adult	0.3	Year	Effective	1
Po-218	Adult	0.3	Year	Bone	1
Po-218	Adult	0.3	Year	Lung	1
Po-218	Adult	0.3	Year	Liver	1
Po-218	Adult	0.3	Year	Kidney	1
Po-218	Adult	1	Day	Effective	1
Po-218	Adult	1	Day	Bone	1
Po-218	Adult	1	Day	Lung	1
Po-218	Adult	1	Day	Liver	1
Po-218	Adult	1	Day	Kidney	1
Po-218	Adult	1	Week	Effective	1
Po-218	Adult	1	Week	Bone	1
Po-218	Adult	1	Week	Lung	1
Po-218	Adult	1	Week	Liver	1
Po-218	Adult	1	Week	Kidney	1
Po-218	Adult	1	Year	Effective	1
Po-218	Adult	1	Year	Bone	1
Po-218	Adult	1	Year	Lung	1
Po-218	Adult	1	Year	Liver	1
Po-218					

	Adult	1	Year	Kidney	1
Po-218	Adult	5	Day	Effective	1
Po-218	Adult	5	Day	Bone	1
Po-218	Adult	5	Day	Lung	1
Po-218	Adult	5	Day	Liver	1
Po-218	Adult	5	Day	Kidney	1
Po-218	Adult	5	Week	Effective	1
Po-218	Adult	5	Week	Bone	1
Po-218	Adult	5	Week	Lung	1
Po-218	Adult	5	Week	Liver	1
Po-218	Adult	5	Week	Kidney	1
Po-218	Adult	5	Year	Effective	1
Po-218	Adult	5	Year	Bone	1
Po-218	Adult	5	Year	Lung	1
Po-218	Adult	5	Year	Liver	1
Po-218	Adult	5	Year	Kidney	1
Pb-214	Infant	0.3	Day	Effective	1
Pb-214	Infant	0.3	Day	Bone	1
Pb-214	Infant	0.3	Day	Lung	1
Pb-214	Infant	0.3	Day	Liver	1
Pb-214	Infant	0.3	Day	Kidney	1
Pb-214	Infant	0.3	Week	Effective	1
Pb-214	Infant	0.3	Week	Bone	1
Pb-214	Infant	0.3	Week	Lung	1
Pb-214	Infant	0.3	Week	Liver	1
Pb-214	Infant	0.3	Week	Kidney	1
Pb-214	Infant	0.3	Year	Effective	1
Pb-214	Infant	0.3	Year	Bone	1
Pb-214	Infant	0.3	Year	Lung	1
Pb-214	Infant	0.3	Year	Liver	1
Pb-214	Infant	0.3	Year	Kidney	1
Pb-214	Infant	1	Day	Effective	1
Pb-214	Infant	1	Day	Bone	1
Pb-214	Infant	1	Day	Lung	1
Pb-214	Infant	1	Day	Liver	1
Pb-214	Infant	1	Day	Kidney	1
Pb-214	Infant	1	Week	Effective	1
Pb-214	Infant	1	Week	Bone	1
Pb-214	Infant	1	Week	Lung	1
Pb-214	Infant	1	Week	Liver	1
Pb-214	Infant	1	Week	Kidney	1
Pb-214	Infant	1	Year	Effective	1
Pb-214	Infant	1	Year	Bone	1
Pb-214	Infant	1	Year	Lung	1
Pb-214	Infant	1	Year	Liver	1
Pb-214	Infant	1	Year	Kidney	1
Pb-214	Infant	5	Day	Effective	1
Pb-214	Infant	5	Day	Bone	1
Pb-214	Infant	5	Day	Lung	1
Pb-214	Infant	5	Day	Liver	1
Pb-214	Infant	5	Day	Kidney	1
Pb-214	Infant	5	Week	Effective	1
Pb-214	Infant	5	Week	Bone	1
Pb-214	Infant	5	Week	Lung	1
Pb-214	Infant	5	Week	Liver	1
Pb-214	Infant	5	Week	Kidney	1
Pb-214	Infant	5	Year	Effective	1
Pb-214	Infant	5	Year	Bone	1
Pb-214	Infant	5	Year	Lung	1
Pb-214	Infant	5	Year	Liver	1
Pb-214	Infant	5	Year	Kidney	1
Pb-214	Child	0.3	Day	Effective	1
Pb-214	Child	0.3	Day	Bone	1
Pb-214	Child	0.3	Day	Lung	1

	Child	0.3	Day	Liver	1
Pb-214	Child	0.3	Day	Kidney	1
Pb-214	Child	0.3	Week	Effective	1
Pb-214	Child	0.3	Week	Bone	1
Pb-214	Child	0.3	Week	Lung	1
Pb-214	Child	0.3	Week	Liver	1
Pb-214	Child	0.3	Week	Kidney	1
Pb-214	Child	0.3	Year	Effective	1
Pb-214	Child	0.3	Year	Bone	1
Pb-214	Child	0.3	Year	Lung	1
Pb-214	Child	0.3	Year	Liver	1
Pb-214	Child	0.3	Year	Kidney	1
Pb-214	Child	1	Day	Effective	1
Pb-214	Child	1	Day	Bone	1
Pb-214	Child	1	Day	Lung	1
Pb-214	Child	1	Day	Liver	1
Pb-214	Child	1	Day	Kidney	1
Pb-214	Child	1	Week	Effective	1
Pb-214	Child	1	Week	Bone	1
Pb-214	Child	1	Week	Lung	1
Pb-214	Child	1	Week	Liver	1
Pb-214	Child	1	Week	Kidney	1
Pb-214	Child	1	Year	Effective	1
Pb-214	Child	1	Year	Bone	1
Pb-214	Child	1	Year	Lung	1
Pb-214	Child	1	Year	Liver	1
Pb-214	Child	1	Year	Kidney	1
Pb-214	Child	5	Day	Effective	1
Pb-214	Child	5	Day	Bone	1
Pb-214	Child	5	Day	Lung	1
Pb-214	Child	5	Day	Liver	1
Pb-214	Child	5	Day	Kidney	1
Pb-214	Child	5	Week	Effective	1
Pb-214	Child	5	Week	Bone	1
Pb-214	Child	5	Week	Lung	1
Pb-214	Child	5	Week	Liver	1
Pb-214	Child	5	Week	Kidney	1
Pb-214	Child	5	Year	Effective	1
Pb-214	Child	5	Year	Bone	1
Pb-214	Child	5	Year	Lung	1
Pb-214	Child	5	Year	Liver	1
Pb-214	Child	5	Year	Kidney	1
Pb-214	Teenager	0.3	Day	Effective	1
Pb-214	Teenager	0.3	Day	Bone	1
Pb-214	Teenager	0.3	Day	Lung	1
Pb-214	Teenager	0.3	Day	Liver	1
Pb-214	Teenager	0.3	Day	Kidney	1
Pb-214	Teenager	0.3	Week	Effective	1
Pb-214	Teenager	0.3	Week	Bone	1
Pb-214	Teenager	0.3	Week	Lung	1
Pb-214	Teenager	0.3	Week	Liver	1
Pb-214	Teenager	0.3	Week	Kidney	1
Pb-214	Teenager	0.3	Year	Effective	1
Pb-214	Teenager	0.3	Year	Bone	1
Pb-214	Teenager	0.3	Year	Lung	1
Pb-214	Teenager	0.3	Year	Liver	1
Pb-214	Teenager	0.3	Year	Kidney	1
Pb-214	Teenager	1	Day	Effective	1
Pb-214	Teenager	1	Day	Bone	1
Pb-214	Teenager	1	Day	Lung	1
Pb-214	Teenager	1	Day	Liver	1
Pb-214	Teenager	1	Day	Kidney	1
Pb-214	Teenager	1	Week	Effective	1
Pb-214	Teenager	1	Week	Bone	1

	Teenager	1	Week	Lung	1
Pb-214	Teenager	1	Week	Liver	1
Pb-214	Teenager	1	Week	Kidney	1
Pb-214	Teenager	1	Year	Effective	1
Pb-214	Teenager	1	Year	Bone	1
Pb-214	Teenager	1	Year	Lung	1
Pb-214	Teenager	1	Year	Liver	1
Pb-214	Teenager	1	Year	Kidney	1
Pb-214	Teenager	5	Day	Effective	1
Pb-214	Teenager	5	Day	Bone	1
Pb-214	Teenager	5	Day	Lung	1
Pb-214	Teenager	5	Day	Liver	1
Pb-214	Teenager	5	Day	Kidney	1
Pb-214	Teenager	5	Week	Effective	1
Pb-214	Teenager	5	Week	Bone	1
Pb-214	Teenager	5	Week	Lung	1
Pb-214	Teenager	5	Week	Liver	1
Pb-214	Teenager	5	Week	Kidney	1
Pb-214	Teenager	5	Year	Effective	1
Pb-214	Teenager	5	Year	Bone	1
Pb-214	Teenager	5	Year	Lung	1
Pb-214	Teenager	5	Year	Liver	1
Pb-214	Teenager	5	Year	Kidney	1
Pb-214	Adult	0.3	Day	Effective	1
Pb-214	Adult	0.3	Day	Bone	1
Pb-214	Adult	0.3	Day	Lung	1
Pb-214	Adult	0.3	Day	Liver	1
Pb-214	Adult	0.3	Day	Kidney	1
Pb-214	Adult	0.3	Week	Effective	1
Pb-214	Adult	0.3	Week	Bone	1
Pb-214	Adult	0.3	Week	Lung	1
Pb-214	Adult	0.3	Week	Liver	1
Pb-214	Adult	0.3	Week	Kidney	1
Pb-214	Adult	0.3	Year	Effective	1
Pb-214	Adult	0.3	Year	Bone	1
Pb-214	Adult	0.3	Year	Lung	1
Pb-214	Adult	0.3	Year	Liver	1
Pb-214	Adult	0.3	Year	Kidney	1
Pb-214	Adult	1	Day	Effective	1
Pb-214	Adult	1	Day	Bone	1
Pb-214	Adult	1	Day	Lung	1
Pb-214	Adult	1	Day	Liver	1
Pb-214	Adult	1	Day	Kidney	1
Pb-214	Adult	1	Week	Effective	1
Pb-214	Adult	1	Week	Bone	1
Pb-214	Adult	1	Week	Lung	1
Pb-214	Adult	1	Week	Liver	1
Pb-214	Adult	1	Week	Kidney	1
Pb-214	Adult	1	Year	Effective	1
Pb-214	Adult	1	Year	Bone	1
Pb-214	Adult	1	Year	Lung	1
Pb-214	Adult	1	Year	Liver	1
Pb-214	Adult	1	Year	Kidney	1
Pb-214	Adult	5	Day	Effective	1
Pb-214	Adult	5	Day	Bone	1
Pb-214	Adult	5	Day	Lung	1
Pb-214	Adult	5	Day	Liver	1
Pb-214	Adult	5	Day	Kidney	1
Pb-214	Adult	5	Week	Effective	1
Pb-214	Adult	5	Week	Bone	1
Pb-214	Adult	5	Week	Lung	1
Pb-214	Adult	5	Week	Liver	1
Pb-214	Adult	5	Week	Kidney	1
Pb-214	Adult	5	Year	Effective	1

	Adult	5	Year	Bone	1
Pb-214	Adult	5	Year	Lung	1
Pb-214	Adult	5	Year	Liver	1
Pb-214	Adult	5	Year	Kidney	1
Bi-214	Infant	0.3	Day	Effective	1
Bi-214	Infant	0.3	Day	Bone	1
Bi-214	Infant	0.3	Day	Lung	1
Bi-214	Infant	0.3	Day	Liver	1
Bi-214	Infant	0.3	Day	Kidney	1
Bi-214	Infant	0.3	Week	Effective	1
Bi-214	Infant	0.3	Week	Bone	1
Bi-214	Infant	0.3	Week	Lung	1
Bi-214	Infant	0.3	Week	Liver	1
Bi-214	Infant	0.3	Week	Kidney	1
Bi-214	Infant	0.3	Year	Effective	1
Bi-214	Infant	0.3	Year	Bone	1
Bi-214	Infant	0.3	Year	Lung	1
Bi-214	Infant	0.3	Year	Liver	1
Bi-214	Infant	0.3	Year	Kidney	1
Bi-214	Infant	1	Day	Effective	1
Bi-214	Infant	1	Day	Bone	1
Bi-214	Infant	1	Day	Lung	1
Bi-214	Infant	1	Day	Liver	1
Bi-214	Infant	1	Day	Kidney	1
Bi-214	Infant	1	Week	Effective	1
Bi-214	Infant	1	Week	Bone	1
Bi-214	Infant	1	Week	Lung	1
Bi-214	Infant	1	Week	Liver	1
Bi-214	Infant	1	Week	Kidney	1
Bi-214	Infant	1	Year	Effective	1
Bi-214	Infant	1	Year	Bone	1
Bi-214	Infant	1	Year	Lung	1
Bi-214	Infant	1	Year	Liver	1
Bi-214	Infant	1	Year	Kidney	1
Bi-214	Infant	5	Day	Effective	1
Bi-214	Infant	5	Day	Bone	1
Bi-214	Infant	5	Day	Lung	1
Bi-214	Infant	5	Day	Liver	1
Bi-214	Infant	5	Day	Kidney	1
Bi-214	Infant	5	Week	Effective	1
Bi-214	Infant	5	Week	Bone	1
Bi-214	Infant	5	Week	Lung	1
Bi-214	Infant	5	Week	Liver	1
Bi-214	Infant	5	Week	Kidney	1
Bi-214	Infant	5	Year	Effective	1
Bi-214	Infant	5	Year	Bone	1
Bi-214	Infant	5	Year	Lung	1
Bi-214	Infant	5	Year	Liver	1
Bi-214	Infant	5	Year	Kidney	1
Bi-214	Child	0.3	Day	Effective	1
Bi-214	Child	0.3	Day	Bone	1
Bi-214	Child	0.3	Day	Lung	1
Bi-214	Child	0.3	Day	Liver	1
Bi-214	Child	0.3	Day	Kidney	1
Bi-214	Child	0.3	Week	Effective	1
Bi-214	Child	0.3	Week	Bone	1
Bi-214	Child	0.3	Week	Lung	1
Bi-214	Child	0.3	Week	Liver	1
Bi-214	Child	0.3	Week	Kidney	1
Bi-214	Child	0.3	Year	Effective	1
Bi-214	Child	0.3	Year	Bone	1
Bi-214	Child	0.3	Year	Lung	1
Bi-214	Child	0.3	Year	Liver	1
Bi-214	Child	0.3	Year	Kidney	1

	Child	1	Day	Effective	1
Bi-214	Child	1	Day	Bone	1
Bi-214	Child	1	Day	Lung	1
Bi-214	Child	1	Day	Liver	1
Bi-214	Child	1	Day	Kidney	1
Bi-214	Child	1	Week	Effective	1
Bi-214	Child	1	Week	Bone	1
Bi-214	Child	1	Week	Lung	1
Bi-214	Child	1	Week	Liver	1
Bi-214	Child	1	Week	Kidney	1
Bi-214	Child	1	Year	Effective	1
Bi-214	Child	1	Year	Bone	1
Bi-214	Child	1	Year	Lung	1
Bi-214	Child	1	Year	Liver	1
Bi-214	Child	1	Year	Kidney	1
Bi-214	Child	5	Day	Effective	1
Bi-214	Child	5	Day	Bone	1
Bi-214	Child	5	Day	Lung	1
Bi-214	Child	5	Day	Liver	1
Bi-214	Child	5	Day	Kidney	1
Bi-214	Child	5	Week	Effective	1
Bi-214	Child	5	Week	Bone	1
Bi-214	Child	5	Week	Lung	1
Bi-214	Child	5	Week	Liver	1
Bi-214	Child	5	Week	Kidney	1
Bi-214	Child	5	Year	Effective	1
Bi-214	Child	5	Year	Bone	1
Bi-214	Child	5	Year	Lung	1
Bi-214	Child	5	Year	Liver	1
Bi-214	Child	5	Year	Kidney	1
Bi-214	Teenager	0.3	Day	Effective	1
Bi-214	Teenager	0.3	Day	Bone	1
Bi-214	Teenager	0.3	Day	Lung	1
Bi-214	Teenager	0.3	Day	Liver	1
Bi-214	Teenager	0.3	Day	Kidney	1
Bi-214	Teenager	0.3	Week	Effective	1
Bi-214	Teenager	0.3	Week	Bone	1
Bi-214	Teenager	0.3	Week	Lung	1
Bi-214	Teenager	0.3	Week	Liver	1
Bi-214	Teenager	0.3	Week	Kidney	1
Bi-214	Teenager	0.3	Year	Effective	1
Bi-214	Teenager	0.3	Year	Bone	1
Bi-214	Teenager	0.3	Year	Lung	1
Bi-214	Teenager	0.3	Year	Liver	1
Bi-214	Teenager	0.3	Year	Kidney	1
Bi-214	Teenager	1	Day	Effective	1
Bi-214	Teenager	1	Day	Bone	1
Bi-214	Teenager	1	Day	Lung	1
Bi-214	Teenager	1	Day	Liver	1
Bi-214	Teenager	1	Day	Kidney	1
Bi-214	Teenager	1	Week	Effective	1
Bi-214	Teenager	1	Week	Bone	1
Bi-214	Teenager	1	Week	Lung	1
Bi-214	Teenager	1	Week	Liver	1
Bi-214	Teenager	1	Week	Kidney	1
Bi-214	Teenager	1	Year	Effective	1
Bi-214	Teenager	1	Year	Bone	1
Bi-214	Teenager	1	Year	Lung	1
Bi-214	Teenager	1	Year	Liver	1
Bi-214	Teenager	1	Year	Kidney	1
Bi-214	Teenager	5	Day	Effective	1
Bi-214	Teenager	5	Day	Bone	1
Bi-214	Teenager	5	Day	Lung	1
Bi-214	Teenager	5	Day	Liver	1

	Teenager	5	Day	Kidney	1
Bi-214	Teenager	5	Week	Effective	1
Bi-214	Teenager	5	Week	Bone	1
Bi-214	Teenager	5	Week	Lung	1
Bi-214	Teenager	5	Week	Liver	1
Bi-214	Teenager	5	Week	Kidney	1
Bi-214	Teenager	5	Year	Effective	1
Bi-214	Teenager	5	Year	Bone	1
Bi-214	Teenager	5	Year	Lung	1
Bi-214	Teenager	5	Year	Liver	1
Bi-214	Teenager	5	Year	Kidney	1
Bi-214	Adult	0.3	Day	Effective	1
Bi-214	Adult	0.3	Day	Bone	1
Bi-214	Adult	0.3	Day	Lung	1
Bi-214	Adult	0.3	Day	Liver	1
Bi-214	Adult	0.3	Day	Kidney	1
Bi-214	Adult	0.3	Week	Effective	1
Bi-214	Adult	0.3	Week	Bone	1
Bi-214	Adult	0.3	Week	Lung	1
Bi-214	Adult	0.3	Week	Liver	1
Bi-214	Adult	0.3	Week	Kidney	1
Bi-214	Adult	0.3	Year	Effective	1
Bi-214	Adult	0.3	Year	Bone	1
Bi-214	Adult	0.3	Year	Lung	1
Bi-214	Adult	0.3	Year	Liver	1
Bi-214	Adult	0.3	Year	Kidney	1
Bi-214	Adult	1	Day	Effective	1
Bi-214	Adult	1	Day	Bone	1
Bi-214	Adult	1	Day	Lung	1
Bi-214	Adult	1	Day	Liver	1
Bi-214	Adult	1	Day	Kidney	1
Bi-214	Adult	1	Week	Effective	1
Bi-214	Adult	1	Week	Bone	1
Bi-214	Adult	1	Week	Lung	1
Bi-214	Adult	1	Week	Liver	1
Bi-214	Adult	1	Week	Kidney	1
Bi-214	Adult	1	Year	Effective	1
Bi-214	Adult	1	Year	Bone	1
Bi-214	Adult	1	Year	Lung	1
Bi-214	Adult	1	Year	Liver	1
Bi-214	Adult	1	Year	Kidney	1
Bi-214	Adult	5	Day	Effective	1
Bi-214	Adult	5	Day	Bone	1
Bi-214	Adult	5	Day	Lung	1
Bi-214	Adult	5	Day	Liver	1
Bi-214	Adult	5	Day	Kidney	1
Bi-214	Adult	5	Week	Effective	1
Bi-214	Adult	5	Week	Bone	1
Bi-214	Adult	5	Week	Lung	1
Bi-214	Adult	5	Week	Liver	1
Bi-214	Adult	5	Week	Kidney	1
Bi-214	Adult	5	Year	Effective	1
Bi-214	Adult	5	Year	Bone	1
Bi-214	Adult	5	Year	Lung	1
Bi-214	Adult	5	Year	Liver	1
Bi-214	Adult	5	Year	Kidney	1
Pb-210	Infant	0.3	Day	Effective	2.4
Pb-210	Infant	0.3	Day	Bone	0.91
Pb-210	Infant	0.3	Day	Lung	6
Pb-210	Infant	0.3	Day	Liver	6.3
Pb-210	Infant	0.3	Day	Kidney	5.1
Pb-210	Infant	0.3	Week	Effective	2.4
Pb-210	Infant	0.3	Week	Bone	0.91
Pb-210	Infant	0.3	Week	Lung	6
Pb-210					

	Infant	0.3	Week	Liver	6.3
Pb-210	Infant	0.3	Week	Kidney	5.1
Pb-210	Infant	0.3	Year	Effective	2.4
Pb-210	Infant	0.3	Year	Bone	0.91
Pb-210	Infant	0.3	Year	Lung	6
Pb-210	Infant	0.3	Year	Liver	6.3
Pb-210	Infant	0.3	Year	Kidney	5.1
Pb-210	Infant	1	Day	Effective	2.5
Pb-210	Infant	1	Day	Bone	0.97
Pb-210	Infant	1	Day	Lung	6.4
Pb-210	Infant	1	Day	Liver	6.7
Pb-210	Infant	1	Day	Kidney	5.4
Pb-210	Infant	1	Week	Effective	2.5
Pb-210	Infant	1	Week	Bone	0.97
Pb-210	Infant	1	Week	Lung	6.4
Pb-210	Infant	1	Week	Liver	6.7
Pb-210	Infant	1	Week	Kidney	5.4
Pb-210	Infant	1	Year	Effective	2.5
Pb-210	Infant	1	Year	Bone	0.97
Pb-210	Infant	1	Year	Lung	6.4
Pb-210	Infant	1	Year	Liver	6.7
Pb-210	Infant	1	Year	Kidney	5.4
Pb-210	Infant	5	Day	Effective	2.7
Pb-210	Infant	5	Day	Bone	1.1
Pb-210	Infant	5	Day	Lung	7
Pb-210	Infant	5	Day	Liver	7.3
Pb-210	Infant	5	Day	Kidney	5.9
Pb-210	Infant	5	Week	Effective	2.7
Pb-210	Infant	5	Week	Bone	1.1
Pb-210	Infant	5	Week	Lung	7
Pb-210	Infant	5	Week	Liver	7.3
Pb-210	Infant	5	Week	Kidney	5.9
Pb-210	Infant	5	Year	Effective	2.7
Pb-210	Infant	5	Year	Bone	1.1
Pb-210	Infant	5	Year	Lung	7
Pb-210	Infant	5	Year	Liver	7.3
Pb-210	Infant	5	Year	Kidney	5.9
Pb-210	Child	0.3	Day	Effective	1.2
Pb-210	Child	0.3	Day	Bone	0.69
Pb-210	Child	0.3	Day	Lung	2.8
Pb-210	Child	0.3	Day	Liver	2.8
Pb-210	Child	0.3	Day	Kidney	2.4
Pb-210	Child	0.3	Week	Effective	1.2
Pb-210	Child	0.3	Week	Bone	0.69
Pb-210	Child	0.3	Week	Lung	2.8
Pb-210	Child	0.3	Week	Liver	2.8
Pb-210	Child	0.3	Week	Kidney	2.4
Pb-210	Child	0.3	Year	Effective	1.2
Pb-210	Child	0.3	Year	Bone	0.69
Pb-210	Child	0.3	Year	Lung	2.8
Pb-210	Child	0.3	Year	Liver	2.8
Pb-210	Child	0.3	Year	Kidney	2.4
Pb-210	Child	1	Day	Effective	1.2
Pb-210	Child	1	Day	Bone	0.71
Pb-210	Child	1	Day	Lung	2.9
Pb-210	Child	1	Day	Liver	2.8
Pb-210	Child	1	Day	Kidney	2.5
Pb-210	Child	1	Week	Effective	1.2
Pb-210	Child	1	Week	Bone	0.71
Pb-210	Child	1	Week	Lung	2.9
Pb-210	Child	1	Week	Liver	2.8
Pb-210	Child	1	Week	Kidney	2.5
Pb-210	Child	1	Year	Effective	1.2
Pb-210	Child	1	Year	Bone	0.71

	Child	1	Year	Lung	2.9
Pb-210	Child	1	Year	Liver	2.8
Pb-210	Child	1	Year	Kidney	2.5
Pb-210	Child	5	Day	Effective	1.3
Pb-210	Child	5	Day	Bone	0.72
Pb-210	Child	5	Day	Lung	2.9
Pb-210	Child	5	Day	Liver	2.9
Pb-210	Child	5	Day	Kidney	2.6
Pb-210	Child	5	Week	Effective	1.3
Pb-210	Child	5	Week	Bone	0.72
Pb-210	Child	5	Week	Lung	2.9
Pb-210	Child	5	Week	Liver	2.9
Pb-210	Child	5	Week	Kidney	2.6
Pb-210	Child	5	Year	Effective	1.3
Pb-210	Child	5	Year	Bone	0.72
Pb-210	Child	5	Year	Lung	2.9
Pb-210	Child	5	Year	Liver	2.9
Pb-210	Child	5	Year	Kidney	2.6
Pb-210	Teenager	0.3	Day	Effective	1.2
Pb-210	Teenager	0.3	Day	Bone	1.7
Pb-210	Teenager	0.3	Day	Lung	1.2
Pb-210	Teenager	0.3	Day	Liver	1.2
Pb-210	Teenager	0.3	Day	Kidney	1.2
Pb-210	Teenager	0.3	Week	Effective	1.2
Pb-210	Teenager	0.3	Week	Bone	1.7
Pb-210	Teenager	0.3	Week	Lung	1.2
Pb-210	Teenager	0.3	Week	Liver	1.2
Pb-210	Teenager	0.3	Week	Kidney	1.2
Pb-210	Teenager	0.3	Year	Effective	1.2
Pb-210	Teenager	0.3	Year	Bone	1.7
Pb-210	Teenager	0.3	Year	Lung	1.2
Pb-210	Teenager	0.3	Year	Liver	1.2
Pb-210	Teenager	0.3	Year	Kidney	1.2
Pb-210	Teenager	1	Day	Effective	1.3
Pb-210	Teenager	1	Day	Bone	1.7
Pb-210	Teenager	1	Day	Lung	1.2
Pb-210	Teenager	1	Day	Liver	1.2
Pb-210	Teenager	1	Day	Kidney	1.2
Pb-210	Teenager	1	Week	Effective	1.3
Pb-210	Teenager	1	Week	Bone	1.7
Pb-210	Teenager	1	Week	Lung	1.2
Pb-210	Teenager	1	Week	Liver	1.2
Pb-210	Teenager	1	Week	Kidney	1.2
Pb-210	Teenager	1	Year	Effective	1.3
Pb-210	Teenager	1	Year	Bone	1.7
Pb-210	Teenager	1	Year	Lung	1.2
Pb-210	Teenager	1	Year	Liver	1.2
Pb-210	Teenager	1	Year	Kidney	1.2
Pb-210	Teenager	5	Day	Effective	1.3
Pb-210	Teenager	5	Day	Bone	1.8
Pb-210	Teenager	5	Day	Lung	1.3
Pb-210	Teenager	5	Day	Liver	1.3
Pb-210	Teenager	5	Day	Kidney	1.3
Pb-210	Teenager	5	Week	Effective	1.3
Pb-210	Teenager	5	Week	Bone	1.8
Pb-210	Teenager	5	Week	Lung	1.3
Pb-210	Teenager	5	Week	Liver	1.3
Pb-210	Teenager	5	Week	Kidney	1.3
Pb-210	Teenager	5	Year	Effective	1.3
Pb-210	Teenager	5	Year	Bone	1.8
Pb-210	Teenager	5	Year	Lung	1.3
Pb-210	Teenager	5	Year	Liver	1.3
Pb-210	Teenager	5	Year	Kidney	1.3
Pb-210	Adult	0.3	Day	Effective	1

	Adult	0.3	Day	Bone	1
Pb-210	Adult	0.3	Day	Lung	1
Pb-210	Adult	0.3	Day	Liver	1
Pb-210	Adult	0.3	Day	Kidney	1
Pb-210	Adult	0.3	Week	Effective	1
Pb-210	Adult	0.3	Week	Bone	1
Pb-210	Adult	0.3	Week	Lung	1
Pb-210	Adult	0.3	Week	Liver	1
Pb-210	Adult	0.3	Week	Kidney	1
Pb-210	Adult	0.3	Year	Effective	1
Pb-210	Adult	0.3	Year	Bone	1
Pb-210	Adult	0.3	Year	Lung	1
Pb-210	Adult	0.3	Year	Liver	1
Pb-210	Adult	0.3	Year	Kidney	1
Pb-210	Adult	1	Day	Effective	1
Pb-210	Adult	1	Day	Bone	1
Pb-210	Adult	1	Day	Lung	1
Pb-210	Adult	1	Day	Liver	1
Pb-210	Adult	1	Day	Kidney	1
Pb-210	Adult	1	Week	Effective	1
Pb-210	Adult	1	Week	Bone	1
Pb-210	Adult	1	Week	Lung	1
Pb-210	Adult	1	Week	Liver	1
Pb-210	Adult	1	Week	Kidney	1
Pb-210	Adult	1	Year	Effective	1
Pb-210	Adult	1	Year	Bone	1
Pb-210	Adult	1	Year	Lung	1
Pb-210	Adult	1	Year	Liver	1
Pb-210	Adult	1	Year	Kidney	1
Pb-210	Adult	5	Day	Effective	1
Pb-210	Adult	5	Day	Bone	1
Pb-210	Adult	5	Day	Lung	1
Pb-210	Adult	5	Day	Liver	1
Pb-210	Adult	5	Day	Kidney	1
Pb-210	Adult	5	Week	Effective	1
Pb-210	Adult	5	Week	Bone	1
Pb-210	Adult	5	Week	Lung	1
Pb-210	Adult	5	Week	Liver	1
Pb-210	Adult	5	Week	Kidney	1
Pb-210	Adult	5	Year	Effective	1
Pb-210	Adult	5	Year	Bone	1
Pb-210	Adult	5	Year	Lung	1
Pb-210	Adult	5	Year	Liver	1
Pb-210	Adult	5	Year	Kidney	1
Bi-210	Infant	0.3	Day	Effective	2.4
Bi-210	Infant	0.3	Day	Bone	0.91
Bi-210	Infant	0.3	Day	Lung	6
Bi-210	Infant	0.3	Day	Liver	6.3
Bi-210	Infant	0.3	Day	Kidney	5.1
Bi-210	Infant	0.3	Week	Effective	2.4
Bi-210	Infant	0.3	Week	Bone	0.91
Bi-210	Infant	0.3	Week	Lung	6
Bi-210	Infant	0.3	Week	Liver	6.3
Bi-210	Infant	0.3	Week	Kidney	5.1
Bi-210	Infant	0.3	Year	Effective	2.4
Bi-210	Infant	0.3	Year	Bone	0.91
Bi-210	Infant	0.3	Year	Lung	6
Bi-210	Infant	0.3	Year	Liver	6.3
Bi-210	Infant	0.3	Year	Kidney	5.1
Bi-210	Infant	1	Day	Effective	2.5
Bi-210	Infant	1	Day	Bone	0.97
Bi-210	Infant	1	Day	Lung	6.4
Bi-210	Infant	1	Day	Liver	6.7
Bi-210	Infant	1	Day	Kidney	5.4

	Infant	1	Week	Effective	2.5
Bi-210	Infant	1	Week	Bone	0.97
Bi-210	Infant	1	Week	Lung	6.4
Bi-210	Infant	1	Week	Liver	6.7
Bi-210	Infant	1	Week	Kidney	5.4
Bi-210	Infant	1	Year	Effective	2.5
Bi-210	Infant	1	Year	Bone	0.97
Bi-210	Infant	1	Year	Lung	6.4
Bi-210	Infant	1	Year	Liver	6.7
Bi-210	Infant	1	Year	Kidney	5.4
Bi-210	Infant	5	Day	Effective	2.7
Bi-210	Infant	5	Day	Bone	1.1
Bi-210	Infant	5	Day	Lung	7
Bi-210	Infant	5	Day	Liver	7.3
Bi-210	Infant	5	Day	Kidney	5.9
Bi-210	Infant	5	Week	Effective	2.7
Bi-210	Infant	5	Week	Bone	1.1
Bi-210	Infant	5	Week	Lung	7
Bi-210	Infant	5	Week	Liver	7.3
Bi-210	Infant	5	Week	Kidney	5.9
Bi-210	Infant	5	Year	Effective	2.7
Bi-210	Infant	5	Year	Bone	1.1
Bi-210	Infant	5	Year	Lung	7
Bi-210	Infant	5	Year	Liver	7.3
Bi-210	Infant	5	Year	Kidney	5.9
Bi-210	Child	0.3	Day	Effective	1.2
Bi-210	Child	0.3	Day	Bone	0.69
Bi-210	Child	0.3	Day	Lung	2.8
Bi-210	Child	0.3	Day	Liver	2.8
Bi-210	Child	0.3	Day	Kidney	2.4
Bi-210	Child	0.3	Week	Effective	1.2
Bi-210	Child	0.3	Week	Bone	0.69
Bi-210	Child	0.3	Week	Lung	2.8
Bi-210	Child	0.3	Week	Liver	2.8
Bi-210	Child	0.3	Week	Kidney	2.4
Bi-210	Child	0.3	Year	Effective	1.2
Bi-210	Child	0.3	Year	Bone	0.69
Bi-210	Child	0.3	Year	Lung	2.8
Bi-210	Child	0.3	Year	Liver	2.8
Bi-210	Child	0.3	Year	Kidney	2.4
Bi-210	Child	1	Day	Effective	1.2
Bi-210	Child	1	Day	Bone	0.71
Bi-210	Child	1	Day	Lung	2.9
Bi-210	Child	1	Day	Liver	2.8
Bi-210	Child	1	Day	Kidney	2.5
Bi-210	Child	1	Week	Effective	1.2
Bi-210	Child	1	Week	Bone	0.71
Bi-210	Child	1	Week	Lung	2.9
Bi-210	Child	1	Week	Liver	2.8
Bi-210	Child	1	Week	Kidney	2.5
Bi-210	Child	1	Year	Effective	1.2
Bi-210	Child	1	Year	Bone	0.71
Bi-210	Child	1	Year	Lung	2.9
Bi-210	Child	1	Year	Liver	2.8
Bi-210	Child	1	Year	Kidney	2.5
Bi-210	Child	5	Day	Effective	1.3
Bi-210	Child	5	Day	Bone	0.72
Bi-210	Child	5	Day	Lung	2.9
Bi-210	Child	5	Day	Liver	2.9
Bi-210	Child	5	Day	Kidney	2.6
Bi-210	Child	5	Week	Effective	1.3
Bi-210	Child	5	Week	Bone	0.72
Bi-210	Child	5	Week	Lung	2.9
Bi-210	Child	5	Week	Liver	2.9
Bi-210	Child	5	Week	Kidney	2.6

	Child	5	Week	Kidney	2.6
Bi-210	Child	5	Year	Effective	1.3
Bi-210	Child	5	Year	Bone	0.72
Bi-210	Child	5	Year	Lung	2.9
Bi-210	Child	5	Year	Liver	2.9
Bi-210	Child	5	Year	Kidney	2.6
Bi-210	Teenager	0.3	Day	Effective	1.2
Bi-210	Teenager	0.3	Day	Bone	1.7
Bi-210	Teenager	0.3	Day	Lung	1.2
Bi-210	Teenager	0.3	Day	Liver	1.2
Bi-210	Teenager	0.3	Day	Kidney	1.2
Bi-210	Teenager	0.3	Week	Effective	1.2
Bi-210	Teenager	0.3	Week	Bone	1.7
Bi-210	Teenager	0.3	Week	Lung	1.2
Bi-210	Teenager	0.3	Week	Liver	1.2
Bi-210	Teenager	0.3	Week	Kidney	1.2
Bi-210	Teenager	0.3	Year	Effective	1.2
Bi-210	Teenager	0.3	Year	Bone	1.7
Bi-210	Teenager	0.3	Year	Lung	1.2
Bi-210	Teenager	0.3	Year	Liver	1.2
Bi-210	Teenager	0.3	Year	Kidney	1.2
Bi-210	Teenager	1	Day	Effective	1.3
Bi-210	Teenager	1	Day	Bone	1.7
Bi-210	Teenager	1	Day	Lung	1.2
Bi-210	Teenager	1	Day	Liver	1.2
Bi-210	Teenager	1	Day	Kidney	1.2
Bi-210	Teenager	1	Week	Effective	1.3
Bi-210	Teenager	1	Week	Bone	1.7
Bi-210	Teenager	1	Week	Lung	1.2
Bi-210	Teenager	1	Week	Liver	1.2
Bi-210	Teenager	1	Week	Kidney	1.2
Bi-210	Teenager	1	Year	Effective	1.3
Bi-210	Teenager	1	Year	Bone	1.7
Bi-210	Teenager	1	Year	Lung	1.2
Bi-210	Teenager	1	Year	Liver	1.2
Bi-210	Teenager	1	Year	Kidney	1.2
Bi-210	Teenager	5	Day	Effective	1.3
Bi-210	Teenager	5	Day	Bone	1.8
Bi-210	Teenager	5	Day	Lung	1.3
Bi-210	Teenager	5	Day	Liver	1.3
Bi-210	Teenager	5	Day	Kidney	1.3
Bi-210	Teenager	5	Week	Effective	1.3
Bi-210	Teenager	5	Week	Bone	1.8
Bi-210	Teenager	5	Week	Lung	1.3
Bi-210	Teenager	5	Week	Liver	1.3
Bi-210	Teenager	5	Week	Kidney	1.3
Bi-210	Teenager	5	Year	Effective	1.3
Bi-210	Teenager	5	Year	Bone	1.8
Bi-210	Teenager	5	Year	Lung	1.3
Bi-210	Teenager	5	Year	Liver	1.3
Bi-210	Teenager	5	Year	Kidney	1.3
Bi-210	Adult	0.3	Day	Effective	1
Bi-210	Adult	0.3	Day	Bone	1
Bi-210	Adult	0.3	Day	Lung	1
Bi-210	Adult	0.3	Day	Liver	1
Bi-210	Adult	0.3	Day	Kidney	1
Bi-210	Adult	0.3	Week	Effective	1
Bi-210	Adult	0.3	Week	Bone	1
Bi-210	Adult	0.3	Week	Lung	1
Bi-210	Adult	0.3	Week	Liver	1
Bi-210	Adult	0.3	Week	Kidney	1
Bi-210	Adult	0.3	Year	Effective	1
Bi-210	Adult	0.3	Year	Bone	1
Bi-210	Adult	0.3	Year	Lung	1

	Adult	0.3	Year	Liver	1
Bi-210	Adult	0.3	Year	Kidney	1
Bi-210	Adult	1	Day	Effective	1
Bi-210	Adult	1	Day	Bone	1
Bi-210	Adult	1	Day	Lung	1
Bi-210	Adult	1	Day	Liver	1
Bi-210	Adult	1	Day	Kidney	1
Bi-210	Adult	1	Week	Effective	1
Bi-210	Adult	1	Week	Bone	1
Bi-210	Adult	1	Week	Lung	1
Bi-210	Adult	1	Week	Liver	1
Bi-210	Adult	1	Week	Kidney	1
Bi-210	Adult	1	Year	Effective	1
Bi-210	Adult	1	Year	Bone	1
Bi-210	Adult	1	Year	Lung	1
Bi-210	Adult	1	Year	Liver	1
Bi-210	Adult	1	Year	Kidney	1
Bi-210	Adult	5	Day	Effective	1
Bi-210	Adult	5	Day	Bone	1
Bi-210	Adult	5	Day	Lung	1
Bi-210	Adult	5	Day	Liver	1
Bi-210	Adult	5	Week	Liver	1
Bi-210	Adult	5	Week	Kidney	1
Bi-210	Adult	5	Year	Effective	1
Bi-210	Adult	5	Year	Bone	1
Bi-210	Adult	5	Year	Lung	1
Bi-210	Adult	5	Year	Liver	1
Bi-210	Adult	5	Year	Kidney	1
Bi-210	Adult	0.3	Week	Effective	14
Po-210	Infant	0.3	Week	Bone	33
Po-210	Infant	0.3	Week	Lung	12
Po-210	Infant	0.3	Week	Liver	12
Po-210	Infant	0.3	Week	Kidney	11
Po-210	Infant	0.3	Year	Effective	14
Po-210	Infant	0.3	Year	Bone	33
Po-210	Infant	0.3	Year	Lung	12
Po-210	Infant	0.3	Year	Liver	12
Po-210	Infant	0.3	Year	Kidney	11
Po-210	Infant	0.3	Day	Effective	13
Po-210	Infant	1	Day	Bone	25
Po-210	Infant	1	Day	Lung	11
Po-210	Infant	1	Day	Liver	9.5
Po-210	Infant	1	Day	Kidney	8.2
Po-210	Infant	1	Week	Effective	15
Po-210	Infant	1	Week	Bone	36
Po-210	Infant	1	Week	Lung	12
Po-210	Infant	1	Week	Liver	14
Po-210	Infant	1	Week	Kidney	12
Po-210	Infant	1	Year	Effective	15
Po-210	Infant	1	Year	Bone	36
Po-210	Infant	1	Year	Lung	12
Po-210	Infant	1	Year	Liver	14
Po-210	Infant	1	Year	Kidney	12
Po-210	Infant	5	Day	Effective	15
Po-210	Infant	5	Day	Bone	26

	Infant	5	Day	Lung	9.9
Po-210	Infant	5	Day	Liver	10
Po-210	Infant	5	Day	Kidney	8.7
Po-210	Infant	5	Week	Effective	18
Po-210	Infant	5	Week	Bone	40
Po-210	Infant	5	Week	Lung	12
Po-210	Infant	5	Week	Liver	15
Po-210	Infant	5	Week	Kidney	13
Po-210	Infant	5	Year	Effective	18
Po-210	Infant	5	Year	Bone	40
Po-210	Infant	5	Year	Lung	12
Po-210	Infant	5	Year	Liver	15
Po-210	Infant	5	Year	Kidney	13
Po-210	Child	0.3	Day	Effective	3.3
Po-210	Child	0.3	Day	Bone	3.4
Po-210	Child	0.3	Day	Lung	3.4
Po-210	Child	0.3	Day	Liver	3
Po-210	Child	0.3	Day	Kidney	2.6
Po-210	Child	0.3	Week	Effective	3.5
Po-210	Child	0.3	Week	Bone	3.8
Po-210	Child	0.3	Week	Lung	3.4
Po-210	Child	0.3	Week	Liver	3.2
Po-210	Child	0.3	Week	Kidney	2.8
Po-210	Child	0.3	Year	Effective	3.5
Po-210	Child	0.3	Year	Bone	3.8
Po-210	Child	0.3	Year	Lung	3.4
Po-210	Child	0.3	Year	Liver	3.2
Po-210	Child	0.3	Year	Kidney	2.8
Po-210	Child	1	Day	Effective	3.3
Po-210	Child	1	Day	Bone	3.5
Po-210	Child	1	Day	Lung	3.3
Po-210	Child	1	Day	Liver	3
Po-210	Child	1	Day	Kidney	2.6
Po-210	Child	1	Week	Effective	3.5
Po-210	Child	1	Week	Bone	3.9
Po-210	Child	1	Week	Lung	3.4
Po-210	Child	1	Week	Liver	3.3
Po-210	Child	1	Week	Kidney	2.9
Po-210	Child	1	Year	Effective	3.5
Po-210	Child	1	Year	Bone	3.9
Po-210	Child	1	Year	Lung	3.4
Po-210	Child	1	Year	Liver	3.3
Po-210	Child	1	Year	Kidney	2.9
Po-210	Child	5	Day	Effective	3.4
Po-210	Child	5	Day	Bone	3.5
Po-210	Child	5	Day	Lung	3.3
Po-210	Child	5	Day	Liver	3
Po-210	Child	5	Day	Kidney	2.7
Po-210	Child	5	Week	Effective	3.7
Po-210	Child	5	Week	Bone	4
Po-210	Child	5	Week	Lung	3.4
Po-210	Child	5	Week	Liver	3.4
Po-210	Child	5	Week	Kidney	3
Po-210	Child	5	Year	Effective	3.7
Po-210	Child	5	Year	Bone	4
Po-210	Child	5	Year	Lung	3.4
Po-210	Child	5	Year	Liver	3.4
Po-210	Child	5	Year	Kidney	3
Po-210	Teenager	0.3	Day	Effective	1.4
Po-210	Teenager	0.3	Day	Bone	2.1
Po-210	Teenager	0.3	Day	Lung	1.3
Po-210	Teenager	0.3	Day	Liver	1.3
Po-210	Teenager	0.3	Day	Kidney	1.2
Po-210	Teenager	0.3	Week	Effective	1.6
Po-210					

	Teenager	0.3	Week	Bone	2.4
Po-210	Teenager	0.3	Week	Lung	1.5
Po-210	Teenager	0.3	Week	Liver	1.5
Po-210	Teenager	0.3	Week	Kidney	1.5
Po-210	Teenager	0.3	Year	Effective	1.6
Po-210	Teenager	0.3	Year	Bone	2.4
Po-210	Teenager	0.3	Year	Lung	1.5
Po-210	Teenager	0.3	Year	Liver	1.5
Po-210	Teenager	0.3	Year	Kidney	1.5
Po-210	Teenager	1	Day	Effective	1.4
Po-210	Teenager	1	Day	Bone	2.1
Po-210	Teenager	1	Day	Lung	1.3
Po-210	Teenager	1	Day	Liver	1.3
Po-210	Teenager	1	Day	Kidney	1.3
Po-210	Teenager	1	Week	Effective	1.6
Po-210	Teenager	1	Week	Bone	2.5
Po-210	Teenager	1	Week	Lung	1.5
Po-210	Teenager	1	Week	Liver	1.5
Po-210	Teenager	1	Week	Kidney	1.5
Po-210	Teenager	1	Year	Effective	1.6
Po-210	Teenager	1	Year	Bone	2.5
Po-210	Teenager	1	Year	Lung	1.5
Po-210	Teenager	1	Year	Liver	1.5
Po-210	Teenager	1	Year	Kidney	1.5
Po-210	Teenager	5	Day	Effective	1.5
Po-210	Teenager	5	Day	Bone	2.2
Po-210	Teenager	5	Day	Lung	1.2
Po-210	Teenager	5	Day	Liver	1.3
Po-210	Teenager	5	Day	Kidney	1.3
Po-210	Teenager	5	Week	Effective	1.7
Po-210	Teenager	5	Week	Bone	2.7
Po-210	Teenager	5	Week	Lung	1.5
Po-210	Teenager	5	Week	Liver	1.6
Po-210	Teenager	5	Week	Kidney	1.6
Po-210	Teenager	5	Year	Effective	1.7
Po-210	Teenager	5	Year	Bone	2.7
Po-210	Teenager	5	Year	Lung	1.5
Po-210	Teenager	5	Year	Liver	1.6
Po-210	Teenager	5	Year	Kidney	1.6
Po-210	Adult	0.3	Day	Effective	1
Po-210	Adult	0.3	Day	Bone	1
Po-210	Adult	0.3	Day	Lung	1
Po-210	Adult	0.3	Day	Liver	1
Po-210	Adult	0.3	Day	Kidney	1
Po-210	Adult	0.3	Week	Effective	1
Po-210	Adult	0.3	Week	Bone	1
Po-210	Adult	0.3	Week	Lung	1
Po-210	Adult	0.3	Week	Liver	1
Po-210	Adult	0.3	Week	Kidney	1
Po-210	Adult	0.3	Year	Effective	1
Po-210	Adult	0.3	Year	Bone	1
Po-210	Adult	0.3	Year	Lung	1
Po-210	Adult	0.3	Year	Liver	1
Po-210	Adult	0.3	Year	Kidney	1
Po-210	Adult	1	Day	Effective	1
Po-210	Adult	1	Day	Bone	1
Po-210	Adult	1	Day	Lung	1
Po-210	Adult	1	Day	Liver	1
Po-210	Adult	1	Day	Kidney	1
Po-210	Adult	1	Week	Effective	1
Po-210	Adult	1	Week	Bone	1
Po-210	Adult	1	Week	Lung	1
Po-210	Adult	1	Week	Liver	1
Po-210	Adult	1	Week	Kidney	1

	Adult	1	Year	Effective	1
Po-210	Adult	1	Year	Bone	1
Po-210	Adult	1	Year	Lung	1
Po-210	Adult	1	Year	Liver	1
Po-210	Adult	1	Year	Kidney	1
Po-210	Adult	5	Day	Effective	1
Po-210	Adult	5	Day	Bone	1
Po-210	Adult	5	Day	Lung	1
Po-210	Adult	5	Day	Liver	1
Po-210	Adult	5	Day	Kidney	1
Po-210	Adult	5	Week	Effective	1
Po-210	Adult	5	Week	Bone	1
Po-210	Adult	5	Week	Lung	1
Po-210	Adult	5	Week	Liver	1
Po-210	Adult	5	Week	Kidney	1
Po-210	Adult	5	Year	Effective	1
Po-210	Adult	5	Year	Bone	1
Po-210	Adult	5	Year	Lung	1
Po-210	Adult	5	Year	Liver	1
Po-210	Adult	5	Year	Kidney	1
U-238	Infant	0.3	Day	Effective	21
U-238	Infant	0.3	Day	Bone	4.3
U-238	Infant	0.3	Day	Lung	13
U-238	Infant	0.3	Day	Liver	11
U-238	Infant	0.3	Day	Kidney	11
U-238	Infant	0.3	Week	Effective	12
U-238	Infant	0.3	Week	Bone	5.1
U-238	Infant	0.3	Week	Lung	12
U-238	Infant	0.3	Week	Liver	13
U-238	Infant	0.3	Week	Kidney	13
U-238	Infant	0.3	Year	Effective	4.8
U-238	Infant	0.3	Year	Bone	1.9
U-238	Infant	0.3	Year	Lung	4.7
U-238	Infant	0.3	Year	Liver	4.4
U-238	Infant	0.3	Year	Kidney	4.1
U-238	Infant	1	Day	Effective	22
U-238	Infant	1	Day	Bone	4.4
U-238	Infant	1	Day	Lung	13
U-238	Infant	1	Day	Liver	12
U-238	Infant	1	Day	Kidney	11
U-238	Infant	1	Week	Effective	14
U-238	Infant	1	Week	Bone	5.4
U-238	Infant	1	Week	Lung	12
U-238	Infant	1	Week	Liver	14
U-238	Infant	1	Week	Kidney	14
U-238	Infant	1	Year	Effective	4.8
U-238	Infant	1	Year	Bone	2.1
U-238	Infant	1	Year	Lung	4.7
U-238	Infant	1	Year	Liver	5
U-238	Infant	1	Year	Kidney	4.8
U-238	Infant	5	Day	Effective	23
U-238	Infant	5	Day	Bone	4.5
U-238	Infant	5	Day	Lung	13
U-238	Infant	5	Day	Liver	12
U-238	Infant	5	Day	Kidney	12
U-238	Infant	5	Week	Effective	17
U-238	Infant	5	Week	Bone	6
U-238	Infant	5	Week	Lung	12
U-238	Infant	5	Week	Liver	15
U-238	Infant	5	Week	Kidney	15
U-238	Infant	5	Year	Effective	4.8
U-238	Infant	5	Year	Bone	3.2
U-238	Infant	5	Year	Lung	4.8
U-238	Infant	5	Year	Liver	7.7

	Infant	5	Year	Kidney	7.8
U-238	Child	0.3	Day	Effective	2.9
U-238	Child	0.3	Day	Bone	0.96
U-238	Child	0.3	Day	Lung	3.4
U-238	Child	0.3	Day	Liver	3.1
U-238	Child	0.3	Day	Kidney	2.8
U-238	Child	0.3	Week	Effective	3.3
U-238	Child	0.3	Week	Bone	1
U-238	Child	0.3	Week	Lung	3.4
U-238	Child	0.3	Week	Liver	3.2
U-238	Child	0.3	Week	Kidney	2.9
U-238	Child	0.3	Year	Effective	2.3
U-238	Child	0.3	Year	Bone	1.4
U-238	Child	0.3	Year	Lung	2.3
U-238	Child	0.3	Year	Liver	2.2
U-238	Child	0.3	Year	Kidney	2.1
U-238	Child	1	Day	Effective	2.9
U-238	Child	1	Day	Bone	0.96
U-238	Child	1	Day	Lung	3.4
U-238	Child	1	Day	Liver	3.1
U-238	Child	1	Day	Kidney	2.8
U-238	Child	1	Week	Effective	3.3
U-238	Child	1	Week	Bone	1
U-238	Child	1	Week	Lung	3.4
U-238	Child	1	Week	Liver	3.3
U-238	Child	1	Week	Kidney	2.9
U-238	Child	1	Year	Effective	2.3
U-238	Child	1	Year	Bone	1.4
U-238	Child	1	Year	Lung	2.3
U-238	Child	1	Year	Liver	2.3
U-238	Child	1	Year	Kidney	2.1
U-238	Child	5	Day	Effective	2.9
U-238	Child	5	Day	Bone	0.97
U-238	Child	5	Day	Lung	3.4
U-238	Child	5	Day	Liver	3.2
U-238	Child	5	Day	Kidney	2.8
U-238	Child	5	Week	Effective	3.3
U-238	Child	5	Week	Bone	1
U-238	Child	5	Week	Lung	3.4
U-238	Child	5	Week	Liver	3.4
U-238	Child	5	Week	Kidney	3
U-238	Child	5	Year	Effective	2.3
U-238	Child	5	Year	Bone	1.3
U-238	Child	5	Year	Lung	2.3
U-238	Child	5	Year	Liver	2.6
U-238	Child	5	Year	Kidney	2.4
U-238	Teenager	0.3	Day	Effective	1.8
U-238	Teenager	0.3	Day	Bone	2.7
U-238	Teenager	0.3	Day	Lung	1.5
U-238	Teenager	0.3	Day	Liver	1.4
U-238	Teenager	0.3	Day	Kidney	1.4
U-238	Teenager	0.3	Week	Effective	1.5
U-238	Teenager	0.3	Week	Bone	3
U-238	Teenager	0.3	Week	Lung	1.5
U-238	Teenager	0.3	Week	Liver	1.5
U-238	Teenager	0.3	Week	Kidney	1.5
U-238	Teenager	0.3	Year	Effective	1.2
U-238	Teenager	0.3	Year	Bone	1.7
U-238	Teenager	0.3	Year	Lung	1.2
U-238	Teenager	0.3	Year	Liver	1.1
U-238	Teenager	0.3	Year	Kidney	1.1
U-238	Teenager	1	Day	Effective	1.8
U-238	Teenager	1	Day	Bone	2.8
U-238	Teenager	1	Day	Lung	1.5

	Teenager	1	Day	Liver	1.4
U-238	Teenager	1	Day	Kidney	1.4
U-238	Teenager	1	Week	Effective	1.6
U-238	Teenager	1	Week	Bone	3.1
U-238	Teenager	1	Week	Lung	1.5
U-238	Teenager	1	Week	Liver	1.6
U-238	Teenager	1	Week	Kidney	1.5
U-238	Teenager	1	Year	Effective	1.2
U-238	Teenager	1	Year	Bone	1.8
U-238	Teenager	1	Year	Lung	1.2
U-238	Teenager	1	Year	Liver	1.2
U-238	Teenager	1	Year	Kidney	1.2
U-238	Teenager	5	Day	Effective	1.8
U-238	Teenager	5	Day	Bone	2.8
U-238	Teenager	5	Day	Lung	1.4
U-238	Teenager	5	Day	Liver	1.4
U-238	Teenager	5	Day	Kidney	1.4
U-238	Teenager	5	Week	Effective	1.7
U-238	Teenager	5	Week	Bone	3.2
U-238	Teenager	5	Week	Lung	1.5
U-238	Teenager	5	Week	Liver	1.6
U-238	Teenager	5	Week	Kidney	1.5
U-238	Teenager	5	Year	Effective	1.2
U-238	Teenager	5	Year	Bone	2.2
U-238	Teenager	5	Year	Lung	1.2
U-238	Teenager	5	Year	Liver	1.3
U-238	Teenager	5	Year	Kidney	1.3
U-238	Adult	0.3	Day	Effective	1
U-238	Adult	0.3	Day	Bone	1
U-238	Adult	0.3	Day	Lung	1
U-238	Adult	0.3	Day	Liver	1
U-238	Adult	0.3	Day	Kidney	1
U-238	Adult	0.3	Week	Effective	1
U-238	Adult	0.3	Week	Bone	1
U-238	Adult	0.3	Week	Lung	1
U-238	Adult	0.3	Week	Liver	1
U-238	Adult	0.3	Week	Kidney	1
U-238	Adult	0.3	Year	Effective	1
U-238	Adult	0.3	Year	Bone	1
U-238	Adult	0.3	Year	Lung	1
U-238	Adult	0.3	Year	Liver	1
U-238	Adult	0.3	Year	Kidney	1
U-238	Adult	1	Day	Effective	1
U-238	Adult	1	Day	Bone	1
U-238	Adult	1	Day	Lung	1
U-238	Adult	1	Day	Liver	1
U-238	Adult	1	Day	Kidney	1
U-238	Adult	1	Week	Effective	1
U-238	Adult	1	Week	Bone	1
U-238	Adult	1	Week	Lung	1
U-238	Adult	1	Week	Liver	1
U-238	Adult	1	Week	Kidney	1
U-238	Adult	1	Year	Effective	1
U-238	Adult	1	Year	Bone	1
U-238	Adult	1	Year	Lung	1
U-238	Adult	1	Year	Liver	1
U-238	Adult	1	Year	Kidney	1
U-238	Adult	5	Day	Effective	1
U-238	Adult	5	Day	Bone	1
U-238	Adult	5	Day	Lung	1
U-238	Adult	5	Day	Liver	1
U-238	Adult	5	Day	Kidney	1
U-238	Adult	5	Week	Effective	1
U-238	Adult	5	Week	Bone	1

	Adult	5	Week	Lung	1
U-238	Adult	5	Week	Liver	1
U-238	Adult	5	Week	Kidney	1
U-238	Adult	5	Year	Effective	1
U-238	Adult	5	Year	Bone	1
U-238	Adult	5	Year	Lung	1
U-238	Adult	5	Year	Liver	1
U-238	Adult	5	Year	Kidney	1
Th-230	Infant	0.3	Day	Effective	2.9
Th-230	Infant	0.3	Day	Bone	1.1
Th-230	Infant	0.3	Day	Lung	4.8
Th-230	Infant	0.3	Day	Liver	3.1
Th-230	Infant	0.3	Day	Kidney	2.8
Th-230	Infant	0.3	Week	Effective	1.8
Th-230	Infant	0.3	Week	Bone	1.2
Th-230	Infant	0.3	Week	Lung	11
Th-230	Infant	0.3	Week	Liver	5.2
Th-230	Infant	0.3	Week	Kidney	4.5
Th-230	Infant	0.3	Year	Effective	2.9
Th-230	Infant	0.3	Year	Bone	1.1
Th-230	Infant	0.3	Year	Lung	4.8
Th-230	Infant	0.3	Year	Liver	3.1
Th-230	Infant	0.3	Year	Kidney	2.8
Th-230	Infant	1	Day	Effective	2.9
Th-230	Infant	1	Day	Bone	1.1
Th-230	Infant	1	Day	Lung	4.8
Th-230	Infant	1	Day	Liver	3.4
Th-230	Infant	1	Day	Kidney	3.1
Th-230	Infant	1	Week	Effective	1.8
Th-230	Infant	1	Week	Bone	1.2
Th-230	Infant	1	Week	Lung	11
Th-230	Infant	1	Week	Liver	5.3
Th-230	Infant	1	Week	Kidney	4.6
Th-230	Infant	1	Year	Effective	2.9
Th-230	Infant	1	Year	Bone	1.1
Th-230	Infant	1	Year	Lung	4.8
Th-230	Infant	1	Year	Liver	3.4
Th-230	Infant	1	Year	Kidney	3.1
Th-230	Infant	5	Day	Effective	2.8
Th-230	Infant	5	Day	Bone	1.3
Th-230	Infant	5	Day	Lung	4.8
Th-230	Infant	5	Day	Liver	4.8
Th-230	Infant	5	Day	Kidney	4.3
Th-230	Infant	5	Week	Effective	1.7
Th-230	Infant	5	Week	Bone	1.2
Th-230	Infant	5	Week	Lung	9.9
Th-230	Infant	5	Week	Liver	5.4
Th-230	Infant	5	Week	Kidney	4.7
Th-230	Infant	5	Year	Effective	2.8
Th-230	Infant	5	Year	Bone	1.3
Th-230	Infant	5	Year	Lung	4.8
Th-230	Infant	5	Year	Liver	4.8
Th-230	Infant	5	Year	Kidney	4.3
Th-230	Child	0.3	Day	Effective	1.6
Th-230	Child	0.3	Day	Bone	0.97
Th-230	Child	0.3	Day	Lung	2.3
Th-230	Child	0.3	Day	Liver	1.9
Th-230	Child	0.3	Day	Kidney	1.8
Th-230	Child	0.3	Week	Effective	1.1
Th-230	Child	0.3	Week	Bone	0.98
Th-230	Child	0.3	Week	Lung	3.3
Th-230	Child	0.3	Week	Liver	2.6
Th-230	Child	0.3	Week	Kidney	2.4
Th-230	Child	0.3	Year	Effective	1.6

	Child	0.3	Year	Bone	0.97
Th-230	Child	0.3	Year	Lung	2.3
Th-230	Child	0.3	Year	Liver	1.9
Th-230	Child	0.3	Year	Kidney	1.8
Th-230	Child	1	Day	Effective	1.6
Th-230	Child	1	Day	Bone	0.97
Th-230	Child	1	Day	Lung	2.3
Th-230	Child	1	Day	Liver	1.9
Th-230	Child	1	Day	Kidney	1.8
Th-230	Child	1	Week	Effective	1.1
Th-230	Child	1	Week	Bone	0.98
Th-230	Child	1	Week	Lung	3.3
Th-230	Child	1	Week	Liver	2.6
Th-230	Child	1	Week	Kidney	2.4
Th-230	Child	1	Year	Effective	1.6
Th-230	Child	1	Year	Bone	0.97
Th-230	Child	1	Year	Lung	2.3
Th-230	Child	1	Year	Liver	1.9
Th-230	Child	1	Year	Kidney	1.8
Th-230	Child	5	Day	Effective	1.5
Th-230	Child	5	Day	Bone	0.98
Th-230	Child	5	Day	Lung	2.3
Th-230	Child	5	Day	Liver	2.1
Th-230	Child	5	Day	Kidney	2
Th-230	Child	5	Week	Effective	1.1
Th-230	Child	5	Week	Bone	0.98
Th-230	Child	5	Week	Lung	3
Th-230	Child	5	Week	Liver	2.6
Th-230	Child	5	Week	Kidney	2.4
Th-230	Child	5	Year	Effective	1.5
Th-230	Child	5	Year	Bone	0.98
Th-230	Child	5	Year	Lung	2.3
Th-230	Child	5	Year	Liver	2.1
Th-230	Child	5	Year	Kidney	2
Th-230	Teenager	0.3	Day	Effective	1.1
Th-230	Teenager	0.3	Day	Bone	1
Th-230	Teenager	0.3	Day	Lung	1.2
Th-230	Teenager	0.3	Day	Liver	1
Th-230	Teenager	0.3	Day	Kidney	1
Th-230	Teenager	0.3	Week	Effective	0.91
Th-230	Teenager	0.3	Week	Bone	1
Th-230	Teenager	0.3	Week	Lung	1.5
Th-230	Teenager	0.3	Week	Liver	1.1
Th-230	Teenager	0.3	Week	Kidney	1.1
Th-230	Teenager	0.3	Year	Effective	1.1
Th-230	Teenager	0.3	Year	Bone	1
Th-230	Teenager	0.3	Year	Lung	1.2
Th-230	Teenager	0.3	Year	Liver	1
Th-230	Teenager	0.3	Year	Kidney	1
Th-230	Teenager	1	Day	Effective	1.1
Th-230	Teenager	1	Day	Bone	1
Th-230	Teenager	1	Day	Lung	1.2
Th-230	Teenager	1	Day	Liver	1.1
Th-230	Teenager	1	Day	Kidney	1.1
Th-230	Teenager	1	Week	Effective	0.91
Th-230	Teenager	1	Week	Bone	1
Th-230	Teenager	1	Week	Lung	1.5
Th-230	Teenager	1	Week	Liver	1.1
Th-230	Teenager	1	Week	Kidney	1.1
Th-230	Teenager	1	Year	Effective	1.1
Th-230	Teenager	1	Year	Bone	1
Th-230	Teenager	1	Year	Lung	1.2
Th-230	Teenager	1	Year	Liver	1.1
Th-230	Teenager	1	Year	Kidney	1.1

	Teenager	5	Day	Effective	1
Th-230	Teenager	5	Day	Bone	1
Th-230	Teenager	5	Day	Lung	1.2
Th-230	Teenager	5	Day	Liver	1.1
Th-230	Teenager	5	Day	Kidney	1.1
Th-230	Teenager	5	Week	Effective	0.89
Th-230	Teenager	5	Week	Bone	1
Th-230	Teenager	5	Week	Lung	1.4
Th-230	Teenager	5	Week	Liver	1.1
Th-230	Teenager	5	Week	Kidney	1.1
Th-230	Teenager	5	Year	Effective	1
Th-230	Teenager	5	Year	Bone	1
Th-230	Teenager	5	Year	Lung	1.2
Th-230	Teenager	5	Year	Liver	1.1
Th-230	Teenager	5	Year	Kidney	1.1
Th-230	Adult	0.3	Day	Effective	1
Th-230	Adult	0.3	Day	Bone	1
Th-230	Adult	0.3	Day	Lung	1
Th-230	Adult	0.3	Day	Liver	1
Th-230	Adult	0.3	Day	Kidney	1
Th-230	Adult	0.3	Week	Effective	1
Th-230	Adult	0.3	Week	Bone	1
Th-230	Adult	0.3	Week	Lung	1
Th-230	Adult	0.3	Week	Liver	1
Th-230	Adult	0.3	Week	Kidney	1
Th-230	Adult	0.3	Year	Effective	1
Th-230	Adult	0.3	Year	Bone	1
Th-230	Adult	0.3	Year	Lung	1
Th-230	Adult	0.3	Year	Liver	1
Th-230	Adult	0.3	Year	Kidney	1
Th-230	Adult	1	Day	Effective	1
Th-230	Adult	1	Day	Bone	1
Th-230	Adult	1	Day	Lung	1
Th-230	Adult	1	Day	Liver	1
Th-230	Adult	1	Day	Kidney	1
Th-230	Adult	1	Week	Effective	1
Th-230	Adult	1	Week	Bone	1
Th-230	Adult	1	Week	Lung	1
Th-230	Adult	1	Week	Liver	1
Th-230	Adult	1	Week	Kidney	1
Th-230	Adult	1	Year	Effective	1
Th-230	Adult	1	Year	Bone	1
Th-230	Adult	1	Year	Lung	1
Th-230	Adult	1	Year	Liver	1
Th-230	Adult	1	Year	Kidney	1
Th-230	Adult	5	Day	Effective	1
Th-230	Adult	5	Day	Bone	1
Th-230	Adult	5	Day	Lung	1
Th-230	Adult	5	Day	Liver	1
Th-230	Adult	5	Day	Kidney	1
Th-230	Adult	5	Week	Effective	1
Th-230	Adult	5	Week	Bone	1
Th-230	Adult	5	Week	Lung	1
Th-230	Adult	5	Week	Liver	1
Th-230	Adult	5	Week	Kidney	1
Th-230	Adult	5	Year	Effective	1
Th-230	Adult	5	Year	Bone	1
Th-230	Adult	5	Year	Lung	1
Th-230	Adult	5	Year	Liver	1
Th-230	Adult	5	Year	Kidney	1
Ra-226	Infant	0.3	Day	Effective	12
Ra-226	Infant	0.3	Day	Bone	2.6
Ra-226	Infant	0.3	Day	Lung	12
Ra-226	Infant	0.3	Day	Liver	13

	Infant	0.3	Day	Kidney	5.1
Ra-226	Infant	0.3	Week	Effective	12
Ra-226	Infant	0.3	Week	Bone	2.6
Ra-226	Infant	0.3	Week	Lung	12
Ra-226	Infant	0.3	Week	Liver	13
Ra-226	Infant	0.3	Week	Kidney	5.1
Ra-226	Infant	0.3	Year	Effective	12
Ra-226	Infant	0.3	Year	Bone	2.6
Ra-226	Infant	0.3	Year	Lung	12
Ra-226	Infant	0.3	Year	Liver	13
Ra-226	Infant	0.3	Year	Kidney	5.1
Ra-226	Infant	1	Day	Effective	12
Ra-226	Infant	1	Day	Bone	2.7
Ra-226	Infant	1	Day	Lung	12
Ra-226	Infant	1	Day	Liver	15
Ra-226	Infant	1	Day	Kidney	5.7
Ra-226	Infant	1	Week	Effective	12
Ra-226	Infant	1	Week	Bone	2.7
Ra-226	Infant	1	Week	Lung	12
Ra-226	Infant	1	Week	Liver	15
Ra-226	Infant	1	Week	Kidney	5.7
Ra-226	Infant	1	Year	Effective	12
Ra-226	Infant	1	Year	Bone	2.7
Ra-226	Infant	1	Year	Lung	12
Ra-226	Infant	1	Year	Liver	15
Ra-226	Infant	1	Year	Kidney	5.7
Ra-226	Infant	5	Day	Effective	11
Ra-226	Infant	5	Day	Bone	3
Ra-226	Infant	5	Day	Lung	12
Ra-226	Infant	5	Day	Liver	17
Ra-226	Infant	5	Day	Kidney	6.7
Ra-226	Infant	5	Week	Effective	11
Ra-226	Infant	5	Week	Bone	3
Ra-226	Infant	5	Week	Lung	12
Ra-226	Infant	5	Week	Liver	17
Ra-226	Infant	5	Week	Kidney	6.7
Ra-226	Infant	5	Year	Effective	11
Ra-226	Infant	5	Year	Bone	3
Ra-226	Infant	5	Year	Lung	12
Ra-226	Infant	5	Year	Liver	17
Ra-226	Infant	5	Year	Kidney	6.7
Ra-226	Child	0.3	Day	Effective	3.1
Ra-226	Child	0.3	Day	Bone	0.85
Ra-226	Child	0.3	Day	Lung	3.4
Ra-226	Child	0.3	Day	Liver	3
Ra-226	Child	0.3	Day	Kidney	1.4
Ra-226	Child	0.3	Week	Effective	3.1
Ra-226	Child	0.3	Week	Bone	0.85
Ra-226	Child	0.3	Week	Lung	3.4
Ra-226	Child	0.3	Week	Liver	3
Ra-226	Child	0.3	Week	Kidney	1.4
Ra-226	Child	0.3	Year	Effective	3.1
Ra-226	Child	0.3	Year	Bone	0.85
Ra-226	Child	0.3	Year	Lung	3.4
Ra-226	Child	0.3	Year	Liver	3
Ra-226	Child	0.3	Year	Kidney	1.4
Ra-226	Child	1	Day	Effective	3
Ra-226	Child	1	Day	Bone	0.85
Ra-226	Child	1	Day	Lung	3.4
Ra-226	Child	1	Day	Liver	3.1
Ra-226	Child	1	Day	Kidney	1.5
Ra-226	Child	1	Week	Effective	3
Ra-226	Child	1	Week	Bone	0.85
Ra-226	Child	1	Week	Lung	3.4
Ra-226	Child	1	Week	Liver	3.1
Ra-226	Child	1	Week	Kidney	1.5
Ra-226	Child	1	Year	Effective	3
Ra-226	Child	1	Year	Bone	0.85
Ra-226	Child	1	Year	Lung	3.4
Ra-226	Child	1	Year	Liver	3.1
Ra-226	Child	1	Year	Kidney	1.5

	Child	1	Week	Liver	3.1
Ra-226	Child	1	Week	Kidney	1.5
Ra-226	Child	1	Year	Effective	3
Ra-226	Child	1	Year	Bone	0.65
Ra-226	Child	1	Year	Lung	3.4
Ra-226	Child	1	Year	Liver	3.1
Ra-226	Child	1	Year	Kidney	1.5
Ra-226	Child	5	Day	Effective	2.4
Ra-226	Child	5	Day	Bone	0.67
Ra-226	Child	5	Day	Lung	3.4
Ra-226	Child	5	Day	Liver	3.3
Ra-226	Child	5	Day	Kidney	1.6
Ra-226	Child	5	Week	Effective	2.4
Ra-226	Child	5	Week	Bone	0.67
Ra-226	Child	5	Week	Lung	3.4
Ra-226	Child	5	Week	Liver	3.3
Ra-226	Child	5	Week	Kidney	1.6
Ra-226	Child	5	Year	Effective	2.4
Ra-226	Child	5	Year	Bone	0.67
Ra-226	Child	5	Year	Lung	3.4
Ra-226	Child	5	Year	Liver	3.3
Ra-226	Child	5	Year	Kidney	1.6
Ra-226	Teenager	0.3	Day	Effective	1.6
Ra-226	Teenager	0.3	Day	Bone	3.1
Ra-226	Teenager	0.3	Day	Lung	1.5
Ra-226	Teenager	0.3	Day	Liver	1.7
Ra-226	Teenager	0.3	Day	Kidney	1.7
Ra-226	Teenager	0.3	Week	Effective	1.6
Ra-226	Teenager	0.3	Week	Bone	3.1
Ra-226	Teenager	0.3	Week	Lung	1.5
Ra-226	Teenager	0.3	Week	Liver	1.7
Ra-226	Teenager	0.3	Week	Kidney	1.7
Ra-226	Teenager	0.3	Year	Effective	1.6
Ra-226	Teenager	0.3	Year	Bone	3.1
Ra-226	Teenager	0.3	Year	Lung	1.5
Ra-226	Teenager	0.3	Year	Liver	1.7
Ra-226	Teenager	0.3	Year	Kidney	1.7
Ra-226	Teenager	1	Day	Effective	1.7
Ra-226	Teenager	1	Day	Bone	3.2
Ra-226	Teenager	1	Day	Lung	1.5
Ra-226	Teenager	1	Day	Liver	1.8
Ra-226	Teenager	1	Day	Kidney	2
Ra-226	Teenager	1	Week	Effective	1.7
Ra-226	Teenager	1	Week	Bone	3.2
Ra-226	Teenager	1	Week	Lung	1.5
Ra-226	Teenager	1	Week	Liver	1.8
Ra-226	Teenager	1	Week	Kidney	2
Ra-226	Teenager	1	Year	Effective	1.7
Ra-226	Teenager	1	Year	Bone	3.2
Ra-226	Teenager	1	Year	Lung	1.5
Ra-226	Teenager	1	Year	Liver	1.8
Ra-226	Teenager	1	Year	Kidney	2
Ra-226	Teenager	5	Day	Effective	2.1
Ra-226	Teenager	5	Day	Bone	3.4
Ra-226	Teenager	5	Day	Lung	1.5
Ra-226	Teenager	5	Day	Liver	1.9
Ra-226	Teenager	5	Day	Kidney	2.3
Ra-226	Teenager	5	Week	Effective	2.1
Ra-226	Teenager	5	Week	Bone	3.4
Ra-226	Teenager	5	Week	Lung	1.5
Ra-226	Teenager	5	Week	Liver	1.9
Ra-226	Teenager	5	Week	Kidney	2.3
Ra-226	Teenager	5	Year	Effective	2.1
Ra-226	Teenager	5	Year	Bone	3.4

	Teenager	5	Year	Lung	1.5
Ra-226	Teenager	5	Year	Liver	1.9
Ra-226	Teenager	5	Year	Kidney	2.3
Ra-226	Adult	0.3	Day	Effective	1
Ra-226	Adult	0.3	Day	Bone	1
Ra-226	Adult	0.3	Day	Lung	1
Ra-226	Adult	0.3	Day	Liver	1
Ra-226	Adult	0.3	Day	Kidney	1
Ra-226	Adult	0.3	Week	Effective	1
Ra-226	Adult	0.3	Week	Bone	1
Ra-226	Adult	0.3	Week	Lung	1
Ra-226	Adult	0.3	Week	Liver	1
Ra-226	Adult	0.3	Week	Kidney	1
Ra-226	Adult	0.3	Year	Effective	1
Ra-226	Adult	0.3	Year	Bone	1
Ra-228	Adult	0.3	Year	Lung	1
Ra-226	Adult	0.3	Year	Liver	1
Ra-226	Adult	0.3	Year	Kidney	1
Ra-228	Adult	1	Day	Effective	1
Ra-226	Adult	1	Day	Bone	1
Ra-226	Adult	1	Day	Lung	1
Ra-226	Adult	1	Day	Liver	1
Ra-226	Adult	1	Day	Kidney	1
Ra-226	Adult	1	Week	Effective	1
Ra-226	Adult	1	Week	Bone	1
Ra-226	Adult	1	Week	Lung	1
Ra-226	Adult	1	Week	Liver	1
Ra-226	Adult	1	Week	Kidney	1
Ra-226	Adult	1	Year	Effective	1
Ra-226	Adult	1	Year	Bone	1
Ra-226	Adult	1	Year	Lung	1
Ra-226	Adult	1	Year	Liver	1
Ra-226	Adult	1	Year	Kidney	1
Ra-226	Adult	5	Day	Effective	1
Ra-226	Adult	5	Day	Bone	1
Ra-226	Adult	5	Day	Lung	1
Ra-226	Adult	5	Day	Liver	1
Ra-226	Adult	5	Day	Kidney	1
Ra-228	Adult	5	Week	Effective	1
Ra-226	Adult	5	Week	Bone	1
Ra-226	Adult	5	Week	Lung	1
Ra-226	Adult	5	Week	Liver	1
Ra-226	Adult	5	Week	Kidney	1
Ra-226	Adult	5	Year	Effective	1
Ra-226	Adult	5	Year	Bone	1
Ra-226	Adult	5	Year	Lung	1
Ra-226	Adult	5	Year	Liver	1
Ra-228	Adult	5	Year	Kidney	1

Food Transfer Factors

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FOOD_TYPE	U	Th	Ra	Pb	Comments
VEG_CONC	2.50E-03	4.20E-03	1.40E-02	4.00E-03	(pCi/kg plant - wet weight)/(pCi/kg soil - dry weight)
POTATO_CONC	2.50E-03	4.20E-03	3.00E-03	4.00E-03	(pCi/kg plant - wet weight)/(pCi/kg soil - dry weight)
BELOW_VEG_CONC	2.50E-03	4.20E-03	1.40E-02	4.00E-03	(pCi/kg plant - wet weight)/(pCi/kg soil - dry weight)
GRASS_CONC	2.50E-03	4.20E-03	1.80E-02	2.80E-02	(pCi/kg plant - wet weight)/(pCi/kg soil - dry weight)
FEED_CONC	2.50E-03	4.20E-03	8.20E-02	3.60E-02	(pCi/kg plant - wet weight)/(pCi/kg soil - dry weight)
MEAT_CONC	3.40E-04	2.00E-04	5.10E-04	7.10E-04	(pCi/kg per pCi/day)
MILK_CONC	6.10E-04	5.00E-06	5.90E-04	1.20E-04	(pCi/L per pCi/day)

Normalized Air Concentrations (Chi/Q)

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Chi/Q values are in units of s/m³

Reptr No.	Receptor	Gas	1.5	3	7.7	54
Source: Nichols Ranch PA1 Product Bleed						
1	T-Chair	1.80E-07	0.00E+00	9.32E-08	0.00E+00	0.00E+00
2	Dry Fork	3.24E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00
3	Pumpkin Butte	4.56E-08	0.00E+00	1.79E-08	0.00E+00	0.00E+00
4	Man camp	1.03E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00
5	CBM Worker	7.31E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00
Source: Nichols Ranch PA1 Restore Bleed						
1	T-Chair	1.80E-07	0.00E+00	9.32E-08	0.00E+00	0.00E+00
2	Dry Fork	3.24E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00
3	Pumpkin Butte	4.56E-08	0.00E+00	1.79E-08	0.00E+00	0.00E+00
4	Man camp	1.03E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00
5	CBM Worker	7.31E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00
Source: Nichols Ranch PA2 Product Bleed						
1	T-Chair	1.80E-07	0.00E+00	9.32E-08	0.00E+00	0.00E+00
2	Dry Fork	3.24E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00
3	Pumpkin Butte	4.56E-08	0.00E+00	1.79E-08	0.00E+00	0.00E+00
4	Man camp	1.03E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00
5	CBM Worker	7.31E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00
Source: Nichols Ranch PA2 Restore Bleed						
1	T-Chair	1.80E-07	0.00E+00	9.32E-08	0.00E+00	0.00E+00
2	Dry Fork	3.24E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00
3	Pumpkin Butte	4.56E-08	0.00E+00	1.79E-08	0.00E+00	0.00E+00
4	Man camp	1.03E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00
5	CBM Worker	7.31E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00
Source: Hank PA1 Product Bleed						
1	T-Chair	3.42E-08	0.00E+00	1.64E-08	0.00E+00	0.00E+00
2	Dry Fork	5.17E-08	0.00E+00	1.70E-08	0.00E+00	0.00E+00
3	Pumpkin Butte	3.09E-07	0.00E+00	1.50E-07	0.00E+00	0.00E+00
4	Man camp	7.37E-08	0.00E+00	2.73E-08	0.00E+00	0.00E+00
5	CBM Worker	6.64E-08	0.00E+00	2.38E-08	0.00E+00	0.00E+00
Source: Hank PA1 Restore Bleed						
1	T-Chair	3.42E-08	0.00E+00	1.64E-08	0.00E+00	0.00E+00
2	Dry Fork	5.17E-08	0.00E+00	1.70E-08	0.00E+00	0.00E+00
3	Pumpkin Butte	3.09E-07	0.00E+00	1.50E-07	0.00E+00	0.00E+00
4	Man camp	7.37E-08	0.00E+00	2.73E-08	0.00E+00	0.00E+00
5	CBM Worker	6.64E-08	0.00E+00	2.38E-08	0.00E+00	0.00E+00
Source: Hank PA2 Product Bleed						
1	T-Chair	3.42E-08	0.00E+00	1.64E-08	0.00E+00	0.00E+00
2	Dry Fork	5.17E-08	0.00E+00	1.70E-08	0.00E+00	0.00E+00
3	Pumpkin Butte	3.09E-07	0.00E+00	1.50E-07	0.00E+00	0.00E+00
4	Man camp	7.37E-08	0.00E+00	2.73E-08	0.00E+00	0.00E+00
5	CBM Worker	6.64E-08	0.00E+00	2.38E-08	0.00E+00	0.00E+00
Source: Hank PA2 Restore Bleed						
1	T-Chair	3.42E-08	0.00E+00	1.64E-08	0.00E+00	0.00E+00
2	Dry Fork	5.17E-08	0.00E+00	1.70E-08	0.00E+00	0.00E+00
3	Pumpkin Butte	3.09E-07	0.00E+00	1.50E-07	0.00E+00	0.00E+00
4	Man camp	7.37E-08	0.00E+00	2.73E-08	0.00E+00	0.00E+00
5	CBM Worker	6.64E-08	0.00E+00	2.38E-08	0.00E+00	0.00E+00
Source: Jane Dough PA1 Product Bleed						
1	T-Chair	1.80E-07	0.00E+00	9.32E-08	0.00E+00	0.00E+00

2	Dry Fork	3.24E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00
3	Pumpkin Butte	4.56E-08	0.00E+00	1.79E-08	0.00E+00	0.00E+00
4	Man camp	1.03E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00
5	CBM Worker	7.31E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00
Source: Jane Dough PA1 Restore Bleed						
1	T-Chair	1.80E-07	0.00E+00	9.32E-08	0.00E+00	0.00E+00
2	Dry Fork	3.24E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00
3	Pumpkin Butte	4.56E-08	0.00E+00	1.79E-08	0.00E+00	0.00E+00
4	Man camp	1.03E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00
5	CBM Worker	7.31E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00
Source: Jane Dough PA2 Product Bleed						
1	T-Chair	1.80E-07	0.00E+00	9.32E-08	0.00E+00	0.00E+00
2	Dry Fork	3.24E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00
3	Pumpkin Butte	4.56E-08	0.00E+00	1.79E-08	0.00E+00	0.00E+00
4	Man camp	1.03E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00
5	CBM Worker	7.31E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00
Source: Jane Dough PA2 Restore Bleed						
1	T-Chair	1.80E-07	0.00E+00	9.32E-08	0.00E+00	0.00E+00
2	Dry Fork	3.24E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00
3	Pumpkin Butte	4.56E-08	0.00E+00	1.79E-08	0.00E+00	0.00E+00
4	Man camp	1.03E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00
5	CBM Worker	7.31E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00
Source: Nichols Ranch PA1 wellfield leak						
1	T-Chair	1.48E-07	0.00E+00	6.43E-08	0.00E+00	0.00E+00
2	Dry Fork	1.00E-07	0.00E+00	4.41E-08	0.00E+00	0.00E+00
3	Pumpkin Butte	4.68E-08	0.00E+00	1.83E-08	0.00E+00	0.00E+00
4	Man camp	3.20E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00
5	CBM Worker	1.47E-06	0.00E+00	7.26E-07	0.00E+00	0.00E+00
Source: Nichols Ranch PA2 wellfield leak						
1	T-Chair	1.51E-07	0.00E+00	6.54E-08	0.00E+00	0.00E+00
2	Dry Fork	1.71E-07	0.00E+00	8.39E-08	0.00E+00	0.00E+00
3	Pumpkin Butte	4.24E-08	0.00E+00	1.63E-08	0.00E+00	0.00E+00
4	Man camp	5.64E-06	0.00E+00	4.89E-06	0.00E+00	0.00E+00
5	CBM Worker	1.04E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00
Source: Hank PA1 wellfield leak						
1	T-Chair	3.64E-08	0.00E+00	1.62E-08	0.00E+00	0.00E+00
2	Dry Fork	5.49E-08	0.00E+00	1.69E-08	0.00E+00	0.00E+00
3	Pumpkin Butte	3.10E-07	0.00E+00	1.47E-07	0.00E+00	0.00E+00
4	Man camp	7.85E-08	0.00E+00	2.69E-08	0.00E+00	0.00E+00
5	CBM Worker	7.08E-08	0.00E+00	2.35E-08	0.00E+00	0.00E+00
Source: Hank PA2 wellfield leak						
1	T-Chair	4.51E-08	0.00E+00	2.07E-08	0.00E+00	0.00E+00
2	Dry Fork	5.81E-08	0.00E+00	1.82E-08	0.00E+00	0.00E+00
3	Pumpkin Butte	2.13E-07	0.00E+00	9.32E-08	0.00E+00	0.00E+00
4	Man camp	8.43E-08	0.00E+00	2.94E-08	0.00E+00	0.00E+00
5	CBM Worker	7.52E-08	0.00E+00	2.55E-08	0.00E+00	0.00E+00
Source: Jane Dough PA1 wellfield leak						
1	T-Chair	1.01E-07	0.00E+00	9.31E-08	0.00E+00	0.00E+00
2	Dry Fork	1.16E-07	0.00E+00	1.15E-07	0.00E+00	0.00E+00
3	Pumpkin Butte	3.84E-08	0.00E+00	1.55E-08	0.00E+00	0.00E+00
4	Man camp	1.21E-07	0.00E+00	1.16E-07	0.00E+00	0.00E+00

	CBM Worker	1.15E-07	0.00E+00	1.13E-07	0.00E+00	0.00E+00
Source: Jane Dough PA2 wellfield leak						
1	T-Chair	1.34E-07	0.00E+00	1.29E-07	0.00E+00	0.00E+00
2	Dry Fork	1.80E-07	0.00E+00	1.65E-07	0.00E+00	0.00E+00
3	Pumpkin Butte	4.12E-08	0.00E+00	1.69E-08	0.00E+00	0.00E+00
4	Man camp	1.12E-07	0.00E+00	1.09E-07	0.00E+00	0.00E+00
5	CBM Worker	1.04E-07	0.00E+00	1.00E-07	0.00E+00	0.00E+00

Individual Receptor Pathway Doses : Time Step 1

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Receptor: T-Chair

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	2.42E-02	1.19E-05	3.91E-04	2.38E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.56E-01	7.44E-05	2.71E-03	1.53E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		1.80E-01	8.63E-05	3.10E-03	1.77E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Dry Fork

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.96E-02	2.12E-05	5.02E-04	3.91E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	9.70E-02	4.95E-05	1.42E-03	9.55E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		1.37E-01	7.07E-05	1.92E-03	1.35E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Pumpkin Butte

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	6.91E-03	2.97E-06	1.48E-04	6.76E-03	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	5.41E-02	2.33E-05	1.15E-03	5.29E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		6.10E-02	2.63E-05	1.30E-03	5.97E-02	0.00E+00	0.00E+00	0.00E+00

Receptor: Man camp
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.33E-01	3.41E-05	9.14E-06	3.33E-01	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	7.93E-01	3.25E-04	1.59E-03	7.91E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		1.13E+00	3.59E-04	1.60E-03	1.12E+00	0.00E+00	0.00E+00	0.00E+00

Receptor: CBM Worker
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	2.27E-02	3.17E-05	1.16E-04	2.26E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	6.86E-02	5.84E-05	6.95E-04	6.79E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		9.13E-02	9.02E-05	8.11E-04	9.04E-02	0.00E+00	0.00E+00	0.00E+00

Individual Receptor Pathway Doses : Time Step 2

(Return to Table of Contents)

Receptor: T-Chair

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.22E-02	1.58E-05	5.22E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	2.07E-01	9.92E-05	3.61E-03	2.04E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	2.40E-01	1.15E-04	4.13E-03	2.35E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Dry Fork

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	5.28E-02	2.83E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.29E-01	6.60E-05	1.89E-03	1.27E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	1.82E-01	9.43E-05	2.56E-03	1.79E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Pumpkin Butte

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	9.21E-03	3.97E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	7.22E-02	3.11E-05	1.54E-03	7.06E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		8.14E-02	3.51E-05	1.74E-03	7.96E-02	0.00E+00	0.00E+00	0.00E+00

Receptor: Man camp
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.45E-01	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.06E+00	4.34E-04	2.12E-03	1.06E+00	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		1.50E+00	4.79E-04	2.14E-03	1.50E+00	0.00E+00	0.00E+00	0.00E+00

Receptor: CBM Worker
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	9.15E-02	7.79E-05	9.26E-04	9.05E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		1.22E-01	1.20E-04	1.08E-03	1.21E-01	0.00E+00	0.00E+00	0.00E+00

Individual Receptor Pathway Doses : Time Step 3

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Receptor: T-Chair

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.22E-02	1.58E-05	5.22E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	8.06E-03	3.96E-06	1.30E-04	7.92E-03	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	2.07E-01	8.93E-05	3.61E-03	2.04E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	5.46E-02	2.54E-05	1.01E-03	5.36E-02	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		3.02E-01	1.44E-04	5.27E-03	2.97E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Dry Fork

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	5.28E-02	2.83E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	1.32E-02	7.08E-06	1.67E-04	1.30E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.29E-01	6.80E-05	1.89E-03	1.27E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	5.04E-02	2.74E-05	5.67E-04	4.98E-02	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		2.46E-01	1.29E-04	3.29E-03	2.42E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Pumpkin Butte

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	9.21E-03	3.97E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	2.30E-03	8.91E-07	4.82E-05	2.25E-03	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	7.22E-02	3.12E-05	1.54E-03	7.06E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	1.65E-02	7.05E-06	3.55E-04	1.61E-02	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	1.00E-01	4.32E-05	2.14E-03	8.80E-02	0.00E+00	0.00E+00	0.00E+00

Receptor: Man camp
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.45E-01	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	1.11E-01	1.14E-05	3.04E-06	1.11E-01	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.06E+00	4.34E-04	2.12E-03	1.06E+00	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	4.68E-01	1.41E-04	3.48E-04	4.68E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	2.08E+00	6.32E-04	2.49E-03	2.08E+00	0.00E+00	0.00E+00	0.00E+00

Receptor: CBM Worker
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	7.58E-03	1.06E-05	3.87E-05	7.53E-03	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	9.15E-02	7.79E-05	9.26E-04	9.05E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	6.18E-02	9.57E-05	2.63E-04	6.16E-02	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	1.91E-01	2.27E-04	1.37E-03	1.90E-01	0.00E+00	0.00E+00	0.00E+00

Individual Receptor Pathway Doses : Time Step 4

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Receptor: T-Chair

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.22E-02	1.59E-05	5.22E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	3.22E-02	1.58E-05	5.21E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	2.07E-01	9.93E-05	3.61E-03	2.04E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.18E-01	1.01E-04	4.03E-03	2.14E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		4.90E-01	2.32E-04	8.66E-03	4.81E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Dry Fork

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	5.28E-02	2.63E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	5.28E-02	2.63E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.29E-01	6.81E-05	1.89E-03	1.27E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.02E-01	1.10E-04	2.27E-03	1.99E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		4.37E-01	2.32E-04	5.49E-03	4.31E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Pumpkin Butte

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	9.21E-03	3.98E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	9.21E-03	3.98E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	7.22E-02	3.12E-05	1.54E-03	7.06E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	6.59E-02	2.82E-05	1.42E-03	6.44E-02	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	1.58E-01	6.74E-05	3.35E-03	1.53E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Man camp
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.45E-01	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.44E-01	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.06E+00	4.34E-04	2.12E-03	1.06E+00	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	1.87E+00	5.65E-04	1.39E-03	1.86E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	3.81E+00	1.09E-03	3.54E-03	3.81E+00	0.00E+00	0.00E+00	0.00E+00

Receptor: CBM Worker
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	9.15E-02	7.79E-05	9.26E-04	9.05E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.48E-01	3.83E-04	1.01E-03	2.46E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	4.00E-01	5.45E-04	2.25E-03	3.97E-01	0.00E+00	0.00E+00	0.00E+00

Individual Receptor Pathway Doses : Time Step 5

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Receptor: T-Chair

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.22E-02	1.59E-05	5.22E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	3.22E-02	1.58E-05	5.21E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	2.07E-01	9.93E-05	3.81E-03	2.04E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.18E-01	1.02E-04	4.03E-03	2.14E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		4.90E-01	2.33E-04	8.68E-03	4.81E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Dry Fork

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	5.28E-02	2.83E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	5.28E-02	2.83E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.29E-01	6.61E-05	1.89E-03	1.27E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.02E-01	1.10E-04	2.27E-03	1.99E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		4.37E-01	2.32E-04	5.49E-03	4.31E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Pumpkin Butte

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	9.21E-03	3.99E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	9.21E-03	3.97E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	7.22E-02	3.13E-05	1.54E-03	7.06E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	6.59E-02	2.82E-05	1.42E-03	6.44E-02	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	1.56E-01	6.75E-05	3.35E-03	1.53E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Man camp

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.45E-01	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.44E-01	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.06E+00	4.34E-04	2.12E-03	1.06E+00	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	1.87E+00	5.65E-04	1.39E-03	1.86E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	3.81E+00	1.09E-03	3.54E-03	3.81E+00	0.00E+00	0.00E+00	0.00E+00

Receptor: CBM Worker

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	9.15E-02	7.79E-05	9.26E-04	9.05E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.46E-01	3.83E-04	1.01E-03	2.46E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	4.00E-01	5.45E-04	2.25E-03	3.87E-01	0.00E+00	0.00E+00	0.00E+00

Individual Receptor Pathway Doses : Time Step 6

(Return to Table of Contents)

Receptor: T-Chair

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	1.61E-02	7.94E-06	2.61E-04	1.58E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	2.58E-02	1.27E-05	4.17E-04	2.54E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	3.22E-02	1.58E-05	5.21E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	1.61E-02	7.92E-06	2.61E-04	1.58E-02	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	2.07E-01	9.94E-05	3.61E-03	2.04E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.18E-01	1.02E-04	4.03E-03	2.14E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	5.96E-02	3.25E-05	8.74E-04	5.89E-02	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	5.76E-01	2.78E-04	9.78E-03	5.66E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Dry Fork

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	2.64E-02	1.41E-05	3.35E-04	2.60E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	4.22E-02	2.26E-05	5.36E-04	4.17E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	5.28E-02	2.83E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	2.64E-02	1.41E-05	3.35E-04	2.60E-02	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.29E-01	6.61E-05	1.89E-03	1.27E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.02E-01	1.10E-04	2.27E-03	1.99E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	6.56E-02	3.78E-05	6.10E-04	6.50E-02	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	5.44E-01	2.93E-04	6.64E-03	5.37E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Pumpkin Butte

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	4.60E-03	2.01E-06	9.84E-05	4.50E-03	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	7.37E-03	3.17E-06	1.57E-04	7.21E-03	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	9.21E-03	3.98E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	4.60E-03	1.98E-06	9.84E-05	4.50E-03	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	7.22E-02	3.13E-05	1.54E-03	7.06E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	6.59E-02	2.83E-05	1.42E-03	6.44E-02	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	2.97E-02	1.28E-05	6.39E-04	2.91E-02	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	1.94E-01	8.35E-05	4.15E-03	1.89E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Man camp
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	2.22E-01	2.27E-05	6.09E-06	2.22E-01	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	3.56E-01	3.64E-05	9.75E-06	3.56E-01	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.44E-01	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	2.22E-01	2.27E-05	6.09E-06	2.22E-01	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.06E+00	4.34E-04	2.12E-03	1.06E+00	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	1.87E+00	5.65E-04	1.39E-03	1.86E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	2.01E-02	9.74E-06	1.35E-04	2.00E-02	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	4.19E+00	1.14E-03	3.69E-03	4.18E+00	0.00E+00	0.00E+00	0.00E+00

Receptor: CBM Worker
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	1.52E-02	2.12E-05	7.74E-05	1.51E-02	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	2.42E-02	3.39E-05	1.24E-04	2.41E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	1.52E-02	2.12E-05	7.74E-05	1.51E-02	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	9.15E-02	7.78E-05	9.26E-04	9.05E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.48E-01	3.83E-04	1.01E-03	2.46E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	4.39E-03	3.14E-06	5.28E-05	4.33E-03	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	4.28E-01	5.82E-04	2.42E-03	4.25E-01	0.00E+00	0.00E+00	0.00E+00

Individual Receptor Pathway Doses : Time Step 7

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Receptor: T-Chair

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	2.03E-08	2.03E-08	2.43E-15	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	5.16E-02	2.53E-05	8.35E-04	5.07E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	3.22E-02	1.59E-05	5.21E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	3.22E-02	1.58E-05	5.21E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	2.07E-01	8.94E-05	3.61E-03	2.04E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.18E-01	1.02E-04	4.03E-03	2.14E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	1.19E-01	6.50E-05	1.35E-03	1.18E-01	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	6.81E-01	3.23E-04	1.09E-02	6.50E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Dry Fork

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	1.52E-08	1.52E-08	1.82E-15	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	8.44E-02	4.52E-05	1.07E-03	8.33E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	5.28E-02	2.83E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	5.28E-02	2.83E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.29E-01	6.61E-05	1.89E-03	1.27E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.02E-01	1.10E-04	2.27E-03	1.99E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	1.31E-01	7.55E-05	1.22E-03	1.30E-01	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	6.52E-01	3.53E-04	7.79E-03	6.44E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Pumpkin Butte

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.25E-08	3.25E-08	3.89E-15	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	1.47E-02	6.35E-06	3.15E-04	1.44E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	9.21E-03	3.98E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	9.21E-03	3.97E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	7.22E-02	3.14E-05	1.54E-03	7.06E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	6.59E-02	2.83E-05	1.42E-03	6.44E-02	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	5.95E-02	2.55E-05	1.28E-03	5.82E-02	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	2.31E-01	9.96E-05	4.94E-03	2.26E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Man camp
Doses are in mrem

No.	SRC	Total	Groundsh/ne	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	5.41E-13	5.41E-13	6.48E-20	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	7.11E-01	7.27E-05	1.95E-05	7.11E-01	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.44E-01	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.44E-01	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.06E+00	4.34E-04	2.12E-03	1.06E+00	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	1.87E+00	5.65E-04	1.39E-03	1.86E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	4.03E-02	1.95E-05	2.71E-04	4.00E-02	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	4.56E+00	1.18E-03	3.83E-03	4.56E+00	0.00E+00	0.00E+00	0.00E+00

Receptor: CBM Worker
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	5.24E-10	5.24E-10	6.28E-17	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	4.85E-02	6.77E-05	2.48E-04	4.82E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	9.15E-02	7.79E-05	9.26E-04	9.05E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.48E-01	3.83E-04	1.01E-03	2.46E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	8.77E-03	6.28E-06	1.06E-04	8.66E-03	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	4.57E-01	6.19E-04	2.60E-03	4.54E-01	0.00E+00	0.00E+00	0.00E+00

Individual Receptor Pathway Doses : Time Step 8

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Receptor: T-Chair

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	1.94E-08	1.94E-08	1.03E-15	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	5.16E-02	2.54E-05	8.35E-04	5.07E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	3.22E-02	1.59E-05	5.21E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	3.22E-02	1.58E-05	5.21E-04	3.17E-02	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	2.07E-01	9.94E-05	3.61E-03	2.04E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.18E-01	1.02E-04	4.03E-03	2.14E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	1.19E-01	6.50E-05	1.35E-03	1.18E-01	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	6.61E-01	3.23E-04	1.09E-02	6.50E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Dry Fork

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	1.45E-08	1.45E-08	7.73E-16	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	8.44E-02	4.52E-05	1.07E-03	8.33E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	5.28E-02	2.83E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	5.28E-02	2.83E-05	6.70E-04	5.21E-02	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.29E-01	6.61E-05	1.89E-03	1.27E-01	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.02E-01	1.10E-04	2.27E-03	1.99E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	1.31E-01	7.55E-05	1.22E-03	1.30E-01	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Total	6.52E-01	3.53E-04	7.79E-03	6.44E-01	0.00E+00	0.00E+00	0.00E+00

Receptor: Pumpkin Butte

Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	3.11E-08	3.11E-08	1.65E-15	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	1.47E-02	6.36E-06	3.15E-04	1.44E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	9.21E-03	3.99E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	9.21E-03	3.97E-06	1.97E-04	9.01E-03	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	7.22E-02	3.14E-05	1.54E-03	7.08E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	6.59E-02	2.84E-05	1.42E-03	6.44E-02	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	5.95E-02	2.55E-05	1.28E-03	5.82E-02	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		2.31E-01	9.97E-05	4.94E-03	2.26E-01	0.00E+00	0.00E+00

Receptor: Man camp
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	5.17E-13	5.17E-13	2.75E-20	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	7.11E-01	7.27E-05	1.95E-05	7.11E-01	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.44E-01	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	4.45E-01	4.54E-05	1.22E-05	4.44E-01	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	1.06E+00	4.34E-04	2.12E-03	1.06E+00	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	1.87E+00	5.65E-04	1.39E-03	1.86E+00	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	4.03E-02	1.95E-05	2.71E-04	4.00E-02	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		4.58E+00	1.18E-03	3.83E-03	4.56E+00	0.00E+00	0.00E+00	0.00E+00

Receptor: CBM Worker
Doses are in mrem

No.	SRC	Total	Groundshine	Cloudshine	Inhalation	IngestVeg	IngestMeat	IngestMilk
1	Nichols Ranch PA1 Product Bleed	5.01E-10	5.01E-10	2.67E-17	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	Nichols Ranch PA1 Restore Bleed	4.85E-02	6.77E-05	2.48E-04	4.82E-02	0.00E+00	0.00E+00	0.00E+00
3	Nichols Ranch PA2 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
4	Nichols Ranch PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	Hank PA1 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	Hank PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	Hank PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	Hank PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	Jane Dough PA1 Product Bleed	3.03E-02	4.23E-05	1.55E-04	3.01E-02	0.00E+00	0.00E+00	0.00E+00
10	Jane Dough PA1 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	Jane Dough PA2 Product Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	Jane Dough PA2 Restore Bleed	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	Nichols Ranch PA1 wellfield leak	9.15E-02	7.79E-05	9.26E-04	9.05E-02	0.00E+00	0.00E+00	0.00E+00
14	Nichols Ranch PA2 wellfield leak	2.48E-01	3.83E-04	1.01E-03	2.46E-01	0.00E+00	0.00E+00	0.00E+00
15	Hank PA1 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	Hank PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	Jane Dough PA1 wellfield leak	8.77E-03	6.28E-06	1.06E-04	8.66E-03	0.00E+00	0.00E+00	0.00E+00
18	Jane Dough PA2 wellfield leak	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total		4.57E-01	6.19E-04	2.60E-03	4.54E-01	0.00E+00	0.00E+00	0.00E+00