

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana

Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld

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Probabilistic Output Table of Contents

Table of Contents.....	1
Probabilistic Input.....	2
Statistics for time = 0.00E+00 yr.....	3
Regression and Correlation Output.....	16

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Probabilistic Input

Number of Sample Runs: 150

Number	Name	Distribution	Parameters			
1	UD	LOGUNIFORM	.0000027	.0027		
2	DKSUS	LOGUNIFORM	2.8E-10	.000014		
3	LAMBDAT	TRUNCATED LOGNORMAL-N	.4187	.88	.001	.999
4	RF0 ( 1, 1)	TRIANGULAR	1000	10000	100000	
5	RF0 ( 2, 1)	TRIANGULAR	1000	10000	100000	
6	RF0 ( 3, 1)	TRIANGULAR	1000	10000	100000	
7	RF0 ( 4, 1)	TRIANGULAR	1000	10000	100000	
8	RF0 ( 5, 1)	TRIANGULAR	1000	10000	100000	
9	RF0 ( 6, 1)	TRIANGULAR	1000	10000	100000	

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 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Dose (mrem) for Time: 1

Receptor	Source						Total
	1	2	3	4	5	6	
*** 1***							
Minimum	1.22E-02	1.17E-02	1.22E-02	1.05E-02	1.20E-02	1.06E-02	7.20E-02
Maximum	2.80E-01	2.72E-01	4.19E-01	1.73E-01	6.87E-01	2.00E-01	1.51E+00
Average	3.10E-02	2.94E-02	3.28E-02	2.62E-02	3.22E-02	2.77E-02	1.79E-01
Std.Dev	3.25E-02	2.76E-02	4.53E-02	2.18E-02	5.73E-02	2.88E-02	1.50E-01

* Total *							
Minimum	1.22E-02	1.17E-02	1.22E-02	1.05E-02	1.20E-02	1.06E-02	7.20E-02
Maximum	2.80E-01	2.72E-01	4.19E-01	1.73E-01	6.87E-01	2.00E-01	1.51E+00
Average	3.10E-02	2.94E-02	3.28E-02	2.62E-02	3.22E-02	2.77E-02	1.79E-01
Std.Dev	3.25E-02	2.76E-02	4.53E-02	2.18E-02	5.73E-02	2.88E-02	1.50E-01

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 1  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Pathway

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
Minimum	5.36E-04	6.98E-04	6.30E-13	4.31E-11	1.06E-02	1.74E-12	1.22E-02
Maximum	5.38E-04	2.69E-01	1.44E-05	1.66E-08	3.58E-02	4.20E-08	2.80E-01
Average	5.38E-04	1.89E-02	3.67E-07	1.10E-09	1.15E-02	1.26E-09	3.10E-02
Std.Dev	4.08E-07	3.17E-02	1.93E-06	1.90E-09	3.33E-03	4.32E-09	3.25E-02

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	5.37E-04	1.77E-03	3.16E-12	1.06E-10	1.08E-02	1.41E-11	1.33E-02
10%	5.37E-04	2.04E-03	1.31E-11	1.25E-10	1.08E-02	2.65E-11	1.36E-02
15%	5.37E-04	2.80E-03	2.35E-11	1.73E-10	1.09E-02	4.10E-11	1.45E-02
20%	5.37E-04	3.54E-03	6.47E-11	2.11E-10	1.09E-02	4.90E-11	1.51E-02
25%	5.38E-04	4.02E-03	1.38E-10	2.44E-10	1.09E-02	6.30E-11	1.55E-02
30%	5.38E-04	4.87E-03	2.07E-10	3.01E-10	1.09E-02	8.09E-11	1.64E-02
35%	5.38E-04	5.44E-03	3.97E-10	3.36E-10	1.09E-02	9.48E-11	1.69E-02
40%	5.38E-04	6.46E-03	5.54E-10	3.76E-10	1.09E-02	1.29E-10	1.80E-02
45%	5.38E-04	7.42E-03	7.73E-10	4.49E-10	1.09E-02	1.61E-10	1.90E-02
50%	5.38E-04	8.26E-03	1.80E-09	5.03E-10	1.09E-02	2.12E-10	1.99E-02
55%	5.38E-04	1.00E-02	3.58E-09	5.75E-10	1.09E-02	2.65E-10	2.16E-02
60%	5.38E-04	1.12E-02	5.83E-09	6.77E-10	1.10E-02	3.10E-10	2.29E-02
65%	5.38E-04	1.50E-02	7.97E-09	8.65E-10	1.10E-02	3.86E-10	2.65E-02
70%	5.38E-04	1.63E-02	1.39E-08	9.68E-10	1.10E-02	5.69E-10	2.78E-02
75%	5.38E-04	1.83E-02	3.71E-08	1.11E-09	1.10E-02	6.83E-10	2.97E-02
80%	5.38E-04	2.51E-02	4.94E-08	1.55E-09	1.10E-02	9.59E-10	3.65E-02
85%	5.38E-04	3.12E-02	5.83E-08	1.82E-09	1.10E-02	1.72E-09	4.25E-02
90%	5.38E-04	5.05E-02	1.59E-07	2.60E-09	1.12E-02	2.59E-09	6.18E-02
95%	5.38E-04	6.46E-02	6.90E-07	3.72E-09	1.20E-02	5.40E-09	8.71E-02
100%	5.38E-04	2.69E-01	1.44E-05	1.66E-08	3.58E-02	4.20E-08	2.80E-01

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 1  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Radionuclide

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
Minimum	3.60E-04	2.63E-07	9.42E-06	1.42E-03	5.56E-04	9.01E-03	3.59E-04	1.82E-04	2.66E-04	1.53E-07
Maximum	2.69E-03	1.97E-06	6.84E-05	3.09E-02	9.56E-03	2.23E-01	1.08E-02	2.01E-03	6.29E-04	5.15E-07
Average	5.29E-04	3.94E-07	1.40E-05	3.49E-03	1.19E-03	2.41E-02	1.08E-03	2.90E-04	2.88E-04	1.66E-07
Std.Dev	2.89E-04	2.32E-07	8.06E-06	3.59E-03	1.10E-03	2.61E-02	1.26E-03	2.05E-04	4.06E-05	4.83E-08

Percentile Distribution Table

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
5%	3.70E-04	2.70E-07	9.66E-06	1.54E-03	5.93E-04	9.89E-03	4.01E-04	1.89E-04	2.68E-04	1.54E-07
10%	3.74E-04	2.73E-07	9.76E-06	1.58E-03	6.05E-04	1.02E-02	4.15E-04	1.90E-04	2.69E-04	1.55E-07
15%	3.81E-04	2.78E-07	9.95E-06	1.68E-03	6.35E-04	1.09E-02	4.42E-04	1.97E-04	2.69E-04	1.55E-07
20%	3.87E-04	2.82E-07	1.01E-05	1.74E-03	6.55E-04	1.14E-02	4.72E-04	2.00E-04	2.70E-04	1.55E-07
25%	3.90E-04	2.84E-07	1.02E-05	1.79E-03	6.69E-04	1.17E-02	4.89E-04	2.03E-04	2.71E-04	1.55E-07
30%	3.98E-04	2.90E-07	1.04E-05	1.88E-03	6.98E-04	1.24E-02	5.22E-04	2.06E-04	2.72E-04	1.55E-07
35%	4.03E-04	2.94E-07	1.05E-05	1.94E-03	7.15E-04	1.28E-02	5.43E-04	2.12E-04	2.73E-04	1.56E-07
40%	4.11E-04	3.00E-07	1.07E-05	2.06E-03	7.51E-04	1.37E-02	5.84E-04	2.15E-04	2.74E-04	1.56E-07
45%	4.22E-04	3.08E-07	1.10E-05	2.17E-03	7.86E-04	1.45E-02	6.23E-04	2.22E-04	2.75E-04	1.56E-07
50%	4.28E-04	3.12E-07	1.11E-05	2.26E-03	8.15E-04	1.52E-02	6.56E-04	2.28E-04	2.76E-04	1.56E-07
55%	4.45E-04	3.25E-07	1.16E-05	2.46E-03	8.74E-04	1.66E-02	7.25E-04	2.35E-04	2.77E-04	1.56E-07
60%	4.57E-04	3.33E-07	1.19E-05	2.60E-03	9.17E-04	1.76E-02	7.75E-04	2.46E-04	2.80E-04	1.57E-07
65%	4.88E-04	3.56E-07	1.26E-05	3.03E-03	1.04E-03	2.05E-02	9.16E-04	2.59E-04	2.84E-04	1.57E-07
70%	4.99E-04	3.64E-07	1.29E-05	3.14E-03	1.08E-03	2.16E-02	9.64E-04	2.78E-04	2.86E-04	1.58E-07
75%	5.23E-04	3.82E-07	1.35E-05	3.35E-03	1.15E-03	2.31E-02	1.04E-03	2.88E-04	2.88E-04	1.59E-07
80%	5.72E-04	4.18E-07	1.48E-05	4.09E-03	1.37E-03	2.85E-02	1.30E-03	3.12E-04	2.92E-04	1.60E-07
85%	6.22E-04	4.54E-07	1.60E-05	4.76E-03	1.58E-03	3.33E-02	1.54E-03	3.58E-04	3.00E-04	1.61E-07
90%	7.91E-04	5.77E-07	2.03E-05	6.88E-03	2.23E-03	4.88E-02	2.29E-03	4.16E-04	3.13E-04	1.66E-07
95%	1.08E-03	9.25E-07	3.24E-05	9.68E-03	3.08E-03	6.91E-02	3.12E-03	5.43E-04	3.38E-04	1.83E-07
100%	2.69E-03	1.97E-06	6.84E-05	3.09E-02	9.56E-03	2.23E-01	1.08E-02	2.01E-03	6.29E-04	5.15E-07

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 2  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Pathway

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
Minimum	3.43E-04	4.30E-04	2.99E-13	2.66E-11	1.05E-02	1.77E-12	1.17E-02
Maximum	3.45E-04	2.61E-01	8.77E-06	1.61E-08	2.61E-02	3.33E-08	2.72E-01
Average	3.45E-04	1.77E-02	2.43E-07	1.05E-09	1.13E-02	1.08E-09	2.94E-02
Std.Dev	2.91E-07	2.73E-02	1.16E-06	1.66E-09	2.02E-03	3.34E-09	2.76E-02

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	3.44E-04	1.27E-03	4.08E-12	7.65E-11	1.07E-02	8.38E-12	1.25E-02
10%	3.44E-04	1.65E-03	1.60E-11	1.02E-10	1.08E-02	1.65E-11	1.33E-02
15%	3.45E-04	2.49E-03	2.90E-11	1.54E-10	1.09E-02	3.30E-11	1.38E-02
20%	3.45E-04	3.47E-03	5.36E-11	1.99E-10	1.09E-02	4.99E-11	1.47E-02
25%	3.45E-04	5.03E-03	1.14E-10	3.03E-10	1.09E-02	8.14E-11	1.64E-02
30%	3.45E-04	5.57E-03	2.15E-10	3.40E-10	1.09E-02	1.04E-10	1.69E-02
35%	3.45E-04	6.27E-03	3.75E-10	3.85E-10	1.09E-02	1.34E-10	1.76E-02
40%	3.45E-04	6.95E-03	5.73E-10	4.29E-10	1.09E-02	1.53E-10	1.83E-02
45%	3.45E-04	8.29E-03	9.45E-10	4.74E-10	1.09E-02	1.98E-10	1.96E-02
50%	3.45E-04	1.02E-02	1.49E-09	6.29E-10	1.09E-02	2.25E-10	2.15E-02
55%	3.45E-04	1.14E-02	2.52E-09	6.84E-10	1.10E-02	2.89E-10	2.26E-02
60%	3.45E-04	1.29E-02	4.43E-09	7.75E-10	1.10E-02	3.54E-10	2.45E-02
65%	3.45E-04	1.55E-02	9.17E-09	8.90E-10	1.10E-02	4.76E-10	2.67E-02
70%	3.45E-04	1.78E-02	1.42E-08	1.01E-09	1.10E-02	6.53E-10	2.91E-02
75%	3.45E-04	2.03E-02	2.54E-08	1.13E-09	1.10E-02	7.51E-10	3.23E-02
80%	3.45E-04	2.41E-02	4.52E-08	1.46E-09	1.10E-02	9.43E-10	3.58E-02
85%	3.45E-04	3.18E-02	9.71E-08	1.73E-09	1.11E-02	1.30E-09	4.33E-02
90%	3.45E-04	3.73E-02	2.06E-07	2.26E-09	1.12E-02	2.43E-09	5.06E-02
95%	3.45E-04	5.10E-02	6.71E-07	3.10E-09	1.20E-02	4.18E-09	6.20E-02
100%	3.45E-04	2.61E-01	8.77E-06	1.61E-08	2.61E-02	3.33E-08	2.72E-01

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 2  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Radionuclide

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
Minimum	3.58E-04	2.62E-07	9.27E-06	1.35E-03	4.86E-04	8.81E-03	3.48E-04	1.45E-04	2.33E-04	1.51E-07
Maximum	2.62E-03	1.91E-06	6.65E-05	3.00E-02	9.23E-03	2.17E-01	1.04E-02	1.92E-03	5.84E-04	3.73E-07
Average	5.14E-04	3.81E-07	1.34E-05	3.30E-03	1.08E-03	2.29E-02	1.03E-03	2.51E-04	2.54E-04	1.61E-07
Std.Dev	2.42E-04	1.86E-07	6.44E-06	3.04E-03	9.29E-04	2.21E-02	1.07E-03	1.81E-04	3.55E-05	2.93E-08

Percentile Distribution Table

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
5%	3.64E-04	2.66E-07	9.42E-06	1.44E-03	5.13E-04	9.46E-03	3.80E-04	1.50E-04	2.34E-04	1.53E-07
10%	3.71E-04	2.72E-07	9.60E-06	1.52E-03	5.38E-04	1.00E-02	4.08E-04	1.54E-04	2.35E-04	1.53E-07
15%	3.78E-04	2.77E-07	9.78E-06	1.58E-03	5.55E-04	1.05E-02	4.27E-04	1.58E-04	2.36E-04	1.53E-07
20%	3.85E-04	2.82E-07	9.96E-06	1.68E-03	5.87E-04	1.12E-02	4.65E-04	1.64E-04	2.37E-04	1.53E-07
25%	3.98E-04	2.91E-07	1.03E-05	1.86E-03	6.42E-04	1.25E-02	5.26E-04	1.72E-04	2.38E-04	1.53E-07
30%	4.03E-04	2.95E-07	1.04E-05	1.92E-03	6.59E-04	1.29E-02	5.47E-04	1.78E-04	2.40E-04	1.53E-07
35%	4.10E-04	3.00E-07	1.06E-05	2.00E-03	6.83E-04	1.35E-02	5.75E-04	1.82E-04	2.41E-04	1.54E-07
40%	4.16E-04	3.04E-07	1.07E-05	2.07E-03	7.06E-04	1.40E-02	6.02E-04	1.87E-04	2.41E-04	1.54E-07
45%	4.28E-04	3.15E-07	1.11E-05	2.22E-03	7.51E-04	1.51E-02	6.53E-04	1.89E-04	2.42E-04	1.54E-07
50%	4.46E-04	3.26E-07	1.15E-05	2.43E-03	8.14E-04	1.66E-02	7.28E-04	2.02E-04	2.44E-04	1.54E-07
55%	4.58E-04	3.35E-07	1.18E-05	2.55E-03	8.53E-04	1.75E-02	7.72E-04	2.12E-04	2.47E-04	1.55E-07
60%	4.70E-04	3.44E-07	1.21E-05	2.76E-03	9.16E-04	1.90E-02	8.44E-04	2.18E-04	2.48E-04	1.55E-07
65%	4.88E-04	3.57E-07	1.26E-05	3.00E-03	9.89E-04	2.08E-02	9.29E-04	2.28E-04	2.50E-04	1.55E-07
70%	5.12E-04	3.75E-07	1.32E-05	3.26E-03	1.07E-03	2.27E-02	1.02E-03	2.38E-04	2.52E-04	1.56E-07
75%	5.46E-04	3.99E-07	1.40E-05	3.63E-03	1.18E-03	2.53E-02	1.14E-03	2.63E-04	2.56E-04	1.57E-07
80%	5.69E-04	4.18E-07	1.47E-05	4.00E-03	1.30E-03	2.81E-02	1.28E-03	2.94E-04	2.62E-04	1.58E-07
85%	6.56E-04	4.80E-07	1.68E-05	4.82E-03	1.55E-03	3.41E-02	1.57E-03	3.20E-04	2.66E-04	1.60E-07
90%	7.22E-04	5.46E-07	1.91E-05	5.62E-03	1.79E-03	3.99E-02	1.86E-03	3.88E-04	2.79E-04	1.65E-07
95%	7.94E-04	7.01E-07	2.45E-05	6.89E-03	2.18E-03	4.91E-02	2.30E-03	4.76E-04	2.99E-04	1.71E-07
100%	2.62E-03	1.91E-06	6.65E-05	3.00E-02	9.23E-03	2.17E-01	1.04E-02	1.92E-03	5.84E-04	3.73E-07

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 3  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Pathway

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
Minimum	4.22E-04	9.13E-04	1.39E-12	5.64E-11	1.04E-02	2.27E-12	1.22E-02
Maximum	4.25E-04	2.76E-01	7.61E-05	1.17E-08	1.42E-01	9.75E-09	4.19E-01
Average	4.24E-04	2.00E-02	8.97E-07	1.11E-09	1.24E-02	9.27E-10	3.28E-02
Std.Dev	3.63E-07	3.60E-02	6.81E-06	1.71E-09	1.17E-02	1.72E-09	4.53E-02

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	4.24E-04	1.48E-03	3.37E-12	9.11E-11	1.08E-02	9.61E-12	1.29E-02
10%	4.24E-04	2.20E-03	8.94E-12	1.33E-10	1.08E-02	2.16E-11	1.36E-02
15%	4.24E-04	2.95E-03	2.45E-11	1.76E-10	1.09E-02	3.71E-11	1.44E-02
20%	4.24E-04	3.40E-03	4.68E-11	2.08E-10	1.09E-02	5.68E-11	1.48E-02
25%	4.24E-04	4.18E-03	1.15E-10	2.54E-10	1.09E-02	7.27E-11	1.56E-02
30%	4.24E-04	4.62E-03	1.41E-10	2.79E-10	1.09E-02	9.40E-11	1.60E-02
35%	4.24E-04	5.68E-03	2.85E-10	3.36E-10	1.09E-02	1.24E-10	1.72E-02
40%	4.24E-04	6.38E-03	6.31E-10	3.70E-10	1.09E-02	1.46E-10	1.78E-02
45%	4.25E-04	7.36E-03	1.12E-09	4.35E-10	1.09E-02	1.80E-10	1.87E-02
50%	4.25E-04	8.27E-03	2.04E-09	5.07E-10	1.09E-02	2.01E-10	1.96E-02
55%	4.25E-04	9.22E-03	3.64E-09	5.70E-10	1.09E-02	2.19E-10	2.06E-02
60%	4.25E-04	1.05E-02	5.51E-09	6.44E-10	1.10E-02	2.69E-10	2.17E-02
65%	4.25E-04	1.54E-02	9.58E-09	8.51E-10	1.10E-02	3.58E-10	2.68E-02
70%	4.25E-04	1.74E-02	1.63E-08	1.07E-09	1.10E-02	5.05E-10	2.90E-02
75%	4.25E-04	1.96E-02	2.28E-08	1.20E-09	1.10E-02	9.09E-10	3.21E-02
80%	4.25E-04	2.74E-02	4.19E-08	1.55E-09	1.10E-02	1.15E-09	3.88E-02
85%	4.25E-04	3.52E-02	5.72E-08	2.00E-09	1.10E-02	2.16E-09	4.82E-02
90%	4.25E-04	4.21E-02	1.83E-07	2.59E-09	1.12E-02	3.09E-09	5.51E-02
95%	4.25E-04	6.72E-02	7.26E-07	3.97E-09	1.17E-02	4.85E-09	7.86E-02
100%	4.25E-04	2.76E-01	7.61E-05	1.17E-08	1.42E-01	9.75E-09	4.19E-01



Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 3  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Radionuclide

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
Minimum	3.61E-04	2.64E-07	9.38E-06	1.42E-03	5.26E-04	9.16E-03	3.66E-04	1.63E-04	2.47E-04	1.50E-07
Maximum	4.17E-03	5.20E-06	1.83E-04	4.75E-02	1.44E-02	3.37E-01	1.51E-02	1.44E-03	5.00E-04	2.06E-06
Average	5.49E-04	4.22E-07	1.49E-05	3.70E-03	1.22E-03	2.57E-02	1.15E-03	2.63E-04	2.68E-04	1.78E-07
Std.Dev	4.28E-04	4.79E-07	1.68E-05	5.08E-03	1.54E-03	3.64E-02	1.68E-03	1.54E-04	3.07E-05	1.71E-07

Percentile Distribution Table

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
5%	3.67E-04	2.68E-07	9.54E-06	1.49E-03	5.48E-04	9.68E-03	3.90E-04	1.67E-04	2.48E-04	1.53E-07
10%	3.74E-04	2.73E-07	9.71E-06	1.56E-03	5.71E-04	1.02E-02	4.17E-04	1.70E-04	2.49E-04	1.54E-07
15%	3.81E-04	2.78E-07	9.89E-06	1.66E-03	6.00E-04	1.09E-02	4.50E-04	1.76E-04	2.50E-04	1.54E-07
20%	3.85E-04	2.82E-07	1.00E-05	1.70E-03	6.12E-04	1.12E-02	4.64E-04	1.79E-04	2.51E-04	1.54E-07
25%	3.92E-04	2.87E-07	1.02E-05	1.78E-03	6.38E-04	1.18E-02	4.95E-04	1.84E-04	2.52E-04	1.54E-07
30%	3.95E-04	2.89E-07	1.03E-05	1.83E-03	6.52E-04	1.22E-02	5.11E-04	1.85E-04	2.52E-04	1.54E-07
35%	4.05E-04	2.96E-07	1.05E-05	1.96E-03	6.91E-04	1.31E-02	5.55E-04	1.92E-04	2.53E-04	1.54E-07
40%	4.12E-04	3.01E-07	1.07E-05	2.03E-03	7.14E-04	1.36E-02	5.82E-04	1.96E-04	2.54E-04	1.55E-07
45%	4.19E-04	3.07E-07	1.09E-05	2.12E-03	7.43E-04	1.43E-02	6.16E-04	2.04E-04	2.55E-04	1.55E-07
50%	4.27E-04	3.12E-07	1.11E-05	2.23E-03	7.75E-04	1.51E-02	6.52E-04	2.09E-04	2.56E-04	1.55E-07
55%	4.34E-04	3.17E-07	1.12E-05	2.33E-03	8.06E-04	1.58E-02	6.89E-04	2.16E-04	2.58E-04	1.55E-07
60%	4.43E-04	3.24E-07	1.15E-05	2.46E-03	8.46E-04	1.68E-02	7.35E-04	2.23E-04	2.59E-04	1.55E-07
65%	4.89E-04	3.57E-07	1.26E-05	3.02E-03	1.02E-03	2.08E-02	9.30E-04	2.43E-04	2.64E-04	1.56E-07
70%	5.07E-04	3.70E-07	1.31E-05	3.26E-03	1.09E-03	2.26E-02	1.02E-03	2.64E-04	2.68E-04	1.57E-07
75%	5.35E-04	3.91E-07	1.38E-05	3.60E-03	1.20E-03	2.51E-02	1.14E-03	2.85E-04	2.71E-04	1.58E-07
80%	6.06E-04	4.43E-07	1.56E-05	4.33E-03	1.42E-03	3.04E-02	1.39E-03	2.99E-04	2.76E-04	1.59E-07
85%	6.74E-04	5.03E-07	1.77E-05	5.37E-03	1.73E-03	3.79E-02	1.76E-03	3.52E-04	2.89E-04	1.60E-07
90%	7.39E-04	5.40E-07	1.90E-05	6.20E-03	1.98E-03	4.34E-02	1.97E-03	4.18E-04	3.01E-04	1.64E-07
95%	9.51E-04	7.23E-07	2.53E-05	8.73E-03	2.76E-03	6.24E-02	2.95E-03	5.10E-04	3.21E-04	1.73E-07
100%	4.17E-03	5.20E-06	1.83E-04	4.75E-02	1.44E-02	3.37E-01	1.51E-02	1.44E-03	5.00E-04	2.06E-06

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 4  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Pathway

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
Minimum	3.48E-04	4.56E-04	4.12E-13	2.82E-11	9.17E-03	1.51E-12	1.05E-02
Maximum	3.51E-04	1.63E-01	8.85E-06	9.26E-09	2.50E-02	7.71E-09	1.73E-01
Average	3.50E-04	1.59E-02	1.68E-07	9.44E-10	9.96E-03	8.13E-10	2.62E-02
Std.Dev	3.47E-07	2.17E-02	8.45E-07	1.29E-09	1.47E-03	1.48E-09	2.18E-02

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	3.50E-04	1.16E-03	2.45E-12	7.16E-11	9.57E-03	1.32E-11	1.13E-02
10%	3.50E-04	1.75E-03	7.50E-12	1.08E-10	9.62E-03	1.82E-11	1.18E-02
15%	3.50E-04	2.35E-03	2.01E-11	1.45E-10	9.66E-03	3.06E-11	1.24E-02
20%	3.50E-04	3.10E-03	4.23E-11	1.91E-10	9.68E-03	4.08E-11	1.32E-02
25%	3.50E-04	4.01E-03	1.08E-10	2.15E-10	9.70E-03	5.36E-11	1.40E-02
30%	3.50E-04	4.53E-03	2.08E-10	2.63E-10	9.70E-03	6.90E-11	1.47E-02
35%	3.50E-04	5.18E-03	3.57E-10	3.15E-10	9.71E-03	8.83E-11	1.55E-02
40%	3.50E-04	6.63E-03	5.51E-10	3.94E-10	9.71E-03	1.18E-10	1.73E-02
45%	3.50E-04	8.14E-03	8.64E-10	4.67E-10	9.72E-03	1.56E-10	1.82E-02
50%	3.50E-04	9.28E-03	1.48E-09	5.35E-10	9.72E-03	2.19E-10	1.94E-02
55%	3.51E-04	1.03E-02	3.19E-09	5.91E-10	9.73E-03	3.38E-10	2.08E-02
60%	3.51E-04	1.14E-02	5.61E-09	6.74E-10	9.73E-03	4.04E-10	2.17E-02
65%	3.51E-04	1.32E-02	7.85E-09	8.10E-10	9.74E-03	4.90E-10	2.35E-02
70%	3.51E-04	1.50E-02	1.34E-08	9.27E-10	9.74E-03	5.42E-10	2.51E-02
75%	3.51E-04	1.70E-02	3.30E-08	1.04E-09	9.74E-03	6.31E-10	2.69E-02
80%	3.51E-04	2.24E-02	3.93E-08	1.24E-09	9.75E-03	8.37E-10	3.24E-02
85%	3.51E-04	3.02E-02	7.79E-08	1.72E-09	9.80E-03	1.39E-09	4.12E-02
90%	3.51E-04	3.76E-02	2.14E-07	2.17E-09	9.95E-03	3.04E-09	4.82E-02
95%	3.51E-04	5.24E-02	6.40E-07	3.14E-09	1.07E-02	4.34E-09	6.24E-02
100%	3.51E-04	1.63E-01	8.85E-06	9.26E-09	2.50E-02	7.71E-09	1.73E-01

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 4  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Radionuclide

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
Minimum	3.19E-04	2.33E-07	8.28E-06	1.22E-03	4.49E-04	7.89E-03	3.12E-04	1.38E-04	2.15E-04	1.33E-07
Maximum	1.74E-03	1.27E-06	4.43E-05	1.92E-02	5.94E-03	1.38E-01	6.64E-03	9.94E-04	3.87E-04	3.58E-07
Average	4.57E-04	3.37E-07	1.19E-05	2.95E-03	9.77E-04	2.04E-02	9.19E-04	2.33E-04	2.34E-04	1.42E-07
Std.Dev	1.90E-04	1.44E-07	5.00E-06	2.40E-03	7.35E-04	1.75E-02	8.46E-04	1.35E-04	2.64E-05	2.12E-08

Percentile Distribution Table

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
5%	3.25E-04	2.38E-07	8.43E-06	1.30E-03	4.72E-04	8.45E-03	3.39E-04	1.42E-04	2.16E-04	1.36E-07
10%	3.30E-04	2.41E-07	8.57E-06	1.36E-03	4.92E-04	8.92E-03	3.62E-04	1.46E-04	2.17E-04	1.36E-07
15%	3.36E-04	2.45E-07	8.70E-06	1.43E-03	5.12E-04	9.40E-03	3.86E-04	1.49E-04	2.18E-04	1.36E-07
20%	3.42E-04	2.50E-07	8.87E-06	1.51E-03	5.38E-04	1.00E-02	4.14E-04	1.53E-04	2.18E-04	1.37E-07
25%	3.52E-04	2.57E-07	9.11E-06	1.60E-03	5.66E-04	1.07E-02	4.48E-04	1.55E-04	2.19E-04	1.37E-07
30%	3.56E-04	2.60E-07	9.22E-06	1.67E-03	5.88E-04	1.12E-02	4.72E-04	1.61E-04	2.20E-04	1.37E-07
35%	3.64E-04	2.66E-07	9.42E-06	1.77E-03	6.16E-04	1.19E-02	5.06E-04	1.67E-04	2.21E-04	1.37E-07
40%	3.76E-04	2.74E-07	9.71E-06	1.96E-03	6.75E-04	1.33E-02	5.64E-04	1.70E-04	2.22E-04	1.37E-07
45%	3.90E-04	2.85E-07	1.01E-05	2.07E-03	7.07E-04	1.40E-02	6.11E-04	1.78E-04	2.23E-04	1.38E-07
50%	3.96E-04	2.90E-07	1.02E-05	2.19E-03	7.45E-04	1.49E-02	6.55E-04	1.86E-04	2.25E-04	1.38E-07
55%	4.09E-04	2.99E-07	1.06E-05	2.35E-03	7.95E-04	1.61E-02	7.12E-04	1.97E-04	2.26E-04	1.38E-07
60%	4.18E-04	3.10E-07	1.10E-05	2.45E-03	8.25E-04	1.68E-02	7.37E-04	2.08E-04	2.28E-04	1.38E-07
65%	4.33E-04	3.17E-07	1.12E-05	2.65E-03	8.85E-04	1.83E-02	8.12E-04	2.19E-04	2.31E-04	1.38E-07
70%	4.49E-04	3.28E-07	1.16E-05	2.82E-03	9.39E-04	1.96E-02	8.79E-04	2.31E-04	2.33E-04	1.39E-07
75%	4.67E-04	3.41E-07	1.20E-05	3.02E-03	1.00E-03	2.10E-02	9.50E-04	2.45E-04	2.35E-04	1.40E-07
80%	5.14E-04	3.76E-07	1.32E-05	3.63E-03	1.19E-03	2.54E-02	1.16E-03	2.55E-04	2.39E-04	1.41E-07
85%	5.91E-04	4.32E-07	1.52E-05	4.61E-03	1.48E-03	3.25E-02	1.50E-03	2.98E-04	2.47E-04	1.43E-07
90%	6.45E-04	4.76E-07	1.67E-05	5.36E-03	1.71E-03	3.80E-02	1.77E-03	3.73E-04	2.60E-04	1.46E-07
95%	7.71E-04	5.83E-07	2.05E-05	6.93E-03	2.20E-03	4.95E-02	2.33E-03	4.82E-04	2.81E-04	1.55E-07
100%	1.74E-03	1.27E-06	4.43E-05	1.92E-02	5.94E-03	1.38E-01	6.64E-03	9.94E-04	3.87E-04	3.58E-07

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 5  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Pathway

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
Minimum	4.22E-04	6.47E-04	8.89E-13	3.99E-11	1.05E-02	3.69E-12	1.20E-02
Maximum	4.25E-04	4.58E-01	1.26E-04	1.62E-08	2.29E-01	1.86E-08	6.87E-01
Average	4.24E-04	1.91E-02	9.98E-07	1.06E-09	1.26E-02	9.59E-10	3.22E-02
Std.Dev	3.61E-07	4.12E-02	1.03E-05	1.73E-09	1.78E-02	2.45E-09	5.73E-02

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	4.24E-04	1.68E-03	4.17E-12	9.31E-11	1.08E-02	9.38E-12	1.30E-02
10%	4.24E-04	1.95E-03	1.10E-11	1.20E-10	1.08E-02	1.62E-11	1.34E-02
15%	4.24E-04	2.65E-03	3.28E-11	1.62E-10	1.09E-02	4.27E-11	1.43E-02
20%	4.24E-04	3.67E-03	7.38E-11	2.26E-10	1.09E-02	6.10E-11	1.50E-02
25%	4.24E-04	4.42E-03	1.06E-10	2.60E-10	1.09E-02	7.05E-11	1.60E-02
30%	4.24E-04	5.53E-03	1.62E-10	3.34E-10	1.09E-02	9.12E-11	1.69E-02
35%	4.24E-04	6.15E-03	2.13E-10	3.75E-10	1.09E-02	1.31E-10	1.75E-02
40%	4.24E-04	6.47E-03	4.91E-10	3.95E-10	1.09E-02	1.50E-10	1.79E-02
45%	4.25E-04	8.04E-03	9.34E-10	4.80E-10	1.09E-02	1.93E-10	1.94E-02
50%	4.25E-04	9.31E-03	1.45E-09	5.63E-10	1.09E-02	2.37E-10	2.07E-02
55%	4.25E-04	1.06E-02	2.79E-09	5.91E-10	1.10E-02	2.65E-10	2.22E-02
60%	4.25E-04	1.20E-02	4.04E-09	7.32E-10	1.10E-02	3.29E-10	2.38E-02
65%	4.25E-04	1.50E-02	1.01E-08	9.09E-10	1.10E-02	4.09E-10	2.71E-02
70%	4.25E-04	1.80E-02	1.68E-08	1.10E-09	1.10E-02	6.03E-10	2.93E-02
75%	4.25E-04	2.01E-02	2.54E-08	1.21E-09	1.10E-02	7.35E-10	3.14E-02
80%	4.25E-04	2.14E-02	4.70E-08	1.30E-09	1.10E-02	1.07E-09	3.27E-02
85%	4.25E-04	3.31E-02	8.33E-08	1.71E-09	1.11E-02	1.46E-09	4.44E-02
90%	4.25E-04	4.02E-02	2.22E-07	2.29E-09	1.12E-02	2.07E-09	5.29E-02
95%	4.25E-04	6.39E-02	7.24E-07	3.50E-09	1.20E-02	3.72E-09	7.53E-02
100%	4.25E-04	4.58E-01	1.26E-04	1.62E-08	2.29E-01	1.86E-08	6.87E-01

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 5  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Radionuclide

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
Minimum	3.60E-04	2.63E-07	9.36E-06	1.39E-03	5.19E-04	8.98E-03	3.57E-04	1.61E-04	2.47E-04	1.52E-07
Maximum	6.68E-03	8.46E-06	2.97E-04	7.78E-02	2.36E-02	5.53E-01	2.49E-02	1.08E-03	4.28E-04	3.31E-06
Average	5.41E-04	4.21E-07	1.49E-05	3.63E-03	1.20E-03	2.51E-02	1.13E-03	2.57E-04	2.66E-04	1.80E-07
Std.Dev	5.33E-04	6.72E-07	2.36E-05	6.47E-03	1.96E-03	4.62E-02	2.10E-03	1.29E-04	2.59E-05	2.57E-07

Percentile Distribution Table

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
5%	3.67E-04	2.68E-07	9.54E-06	1.50E-03	5.51E-04	9.76E-03	3.95E-04	1.66E-04	2.48E-04	1.53E-07
10%	3.72E-04	2.72E-07	9.66E-06	1.54E-03	5.65E-04	1.01E-02	4.11E-04	1.70E-04	2.49E-04	1.54E-07
15%	3.79E-04	2.77E-07	9.83E-06	1.64E-03	5.94E-04	1.08E-02	4.44E-04	1.75E-04	2.50E-04	1.54E-07
20%	3.87E-04	2.82E-07	1.00E-05	1.72E-03	6.20E-04	1.14E-02	4.74E-04	1.81E-04	2.51E-04	1.54E-07
25%	3.95E-04	2.88E-07	1.02E-05	1.83E-03	6.53E-04	1.22E-02	5.11E-04	1.84E-04	2.52E-04	1.54E-07
30%	4.03E-04	2.95E-07	1.05E-05	1.93E-03	6.83E-04	1.29E-02	5.46E-04	1.90E-04	2.53E-04	1.54E-07
35%	4.08E-04	2.98E-07	1.06E-05	2.00E-03	7.04E-04	1.34E-02	5.70E-04	1.93E-04	2.54E-04	1.55E-07
40%	4.14E-04	3.02E-07	1.07E-05	2.04E-03	7.18E-04	1.37E-02	5.86E-04	1.99E-04	2.55E-04	1.55E-07
45%	4.24E-04	3.10E-07	1.10E-05	2.20E-03	7.67E-04	1.49E-02	6.43E-04	2.05E-04	2.56E-04	1.55E-07
50%	4.35E-04	3.18E-07	1.13E-05	2.34E-03	8.09E-04	1.59E-02	6.92E-04	2.12E-04	2.57E-04	1.55E-07
55%	4.51E-04	3.30E-07	1.17E-05	2.51E-03	8.61E-04	1.71E-02	7.50E-04	2.20E-04	2.59E-04	1.55E-07
60%	4.69E-04	3.43E-07	1.21E-05	2.69E-03	9.16E-04	1.84E-02	8.16E-04	2.27E-04	2.60E-04	1.56E-07
65%	4.96E-04	3.62E-07	1.28E-05	3.08E-03	1.03E-03	2.11E-02	9.14E-04	2.51E-04	2.64E-04	1.56E-07
70%	5.17E-04	3.77E-07	1.33E-05	3.30E-03	1.10E-03	2.28E-02	1.03E-03	2.71E-04	2.68E-04	1.57E-07
75%	5.31E-04	3.87E-07	1.37E-05	3.53E-03	1.17E-03	2.45E-02	1.11E-03	2.84E-04	2.71E-04	1.57E-07
80%	5.50E-04	4.05E-07	1.43E-05	3.67E-03	1.21E-03	2.55E-02	1.16E-03	2.94E-04	2.74E-04	1.58E-07
85%	6.43E-04	4.70E-07	1.65E-05	4.95E-03	1.61E-03	3.49E-02	1.61E-03	3.23E-04	2.80E-04	1.60E-07
90%	7.44E-04	5.47E-07	1.92E-05	5.92E-03	1.90E-03	4.18E-02	1.94E-03	4.05E-04	2.94E-04	1.65E-07
95%	9.09E-04	7.05E-07	2.47E-05	8.36E-03	2.65E-03	5.97E-02	2.81E-03	4.65E-04	3.11E-04	1.74E-07
100%	6.68E-03	8.46E-06	2.97E-04	7.78E-02	2.36E-02	5.53E-01	2.49E-02	1.08E-03	4.28E-04	3.31E-06

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 6  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Pathway

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
Minimum	3.12E-04	5.35E-04	1.91E-13	3.31E-11	9.12E-03	3.08E-12	1.06E-02
Maximum	3.15E-04	1.66E-01	3.56E-05	1.03E-08	7.11E-02	1.08E-08	2.00E-01
Average	3.14E-04	1.71E-02	4.05E-07	9.80E-10	1.04E-02	8.69E-10	2.77E-02
Std.Dev	3.06E-07	2.64E-02	3.01E-06	1.46E-09	5.19E-03	1.84E-09	2.88E-02

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	3.14E-04	1.42E-03	4.74E-12	8.76E-11	9.59E-03	1.05E-11	1.15E-02
10%	3.14E-04	2.03E-03	1.19E-11	1.25E-10	9.63E-03	1.93E-11	1.21E-02
15%	3.14E-04	2.65E-03	2.17E-11	1.64E-10	9.67E-03	3.19E-11	1.29E-02
20%	3.14E-04	3.32E-03	3.38E-11	1.98E-10	9.68E-03	4.08E-11	1.34E-02
25%	3.14E-04	3.75E-03	8.89E-11	2.25E-10	9.69E-03	5.53E-11	1.38E-02
30%	3.14E-04	4.55E-03	1.76E-10	2.62E-10	9.70E-03	8.53E-11	1.46E-02
35%	3.15E-04	5.35E-03	3.39E-10	3.25E-10	9.71E-03	1.12E-10	1.55E-02
40%	3.15E-04	5.92E-03	5.40E-10	3.63E-10	9.71E-03	1.33E-10	1.61E-02
45%	3.15E-04	6.68E-03	8.24E-10	4.12E-10	9.72E-03	1.60E-10	1.67E-02
50%	3.15E-04	7.18E-03	1.25E-09	4.40E-10	9.73E-03	1.93E-10	1.73E-02
55%	3.15E-04	7.81E-03	2.49E-09	4.66E-10	9.73E-03	2.32E-10	1.79E-02
60%	3.15E-04	9.23E-03	5.19E-09	5.61E-10	9.74E-03	2.72E-10	1.92E-02
65%	3.15E-04	1.13E-02	9.59E-09	6.64E-10	9.74E-03	3.48E-10	2.13E-02
70%	3.15E-04	1.54E-02	1.62E-08	9.45E-10	9.74E-03	4.85E-10	2.54E-02
75%	3.15E-04	1.94E-02	2.00E-08	1.18E-09	9.75E-03	6.55E-10	2.94E-02
80%	3.15E-04	2.23E-02	2.94E-08	1.36E-09	9.75E-03	9.95E-10	3.22E-02
85%	3.15E-04	2.70E-02	5.96E-08	1.58E-09	9.81E-03	1.43E-09	3.70E-02
90%	3.15E-04	4.15E-02	1.87E-07	2.31E-09	9.91E-03	2.30E-09	5.15E-02
95%	3.15E-04	6.94E-02	1.03E-06	3.99E-09	1.10E-02	4.42E-09	7.94E-02
100%	3.15E-04	1.66E-01	3.56E-05	1.03E-08	7.11E-02	1.08E-08	2.00E-01

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.bld  
 Evaluation Time: 0.0000000E+00 years

Statistics for Time: 1  
 \_\_\_\_\_Source: 6  
 \_\_\_\_\_Receptor: 1

Statistics of Dose (mrem) Summed over Radionuclide

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
Minimum	3.20E-04	2.34E-07	8.27E-06	1.22E-03	4.40E-04	7.95E-03	3.15E-04	1.32E-04	2.09E-04	1.34E-07
Maximum	2.10E-03	2.54E-06	8.92E-05	2.27E-02	6.93E-03	1.61E-01	7.21E-03	1.25E-03	4.25E-04	1.03E-06
Average	4.72E-04	3.55E-07	1.25E-05	3.12E-03	1.02E-03	2.17E-02	9.76E-04	2.25E-04	2.27E-04	1.48E-07
Std.Dev	2.58E-04	2.45E-07	8.56E-06	3.19E-03	9.73E-04	2.31E-02	1.10E-03	1.46E-04	2.90E-05	7.52E-08

Percentile Distribution Table

Statistic	AM-241	PU-239	NP-237	U-238	U-235	U-234	TH-232	TH-228	RA-228	TC-99
5%	3.27E-04	2.39E-07	8.46E-06	1.32E-03	4.69E-04	8.65E-03	3.49E-04	1.37E-04	2.10E-04	1.36E-07
10%	3.33E-04	2.43E-07	8.61E-06	1.39E-03	4.91E-04	9.18E-03	3.75E-04	1.40E-04	2.11E-04	1.36E-07
15%	3.39E-04	2.48E-07	8.76E-06	1.47E-03	5.17E-04	9.77E-03	3.97E-04	1.43E-04	2.11E-04	1.36E-07
20%	3.44E-04	2.52E-07	8.90E-06	1.53E-03	5.36E-04	1.02E-02	4.25E-04	1.48E-04	2.12E-04	1.36E-07
25%	3.48E-04	2.55E-07	9.01E-06	1.57E-03	5.48E-04	1.05E-02	4.40E-04	1.51E-04	2.13E-04	1.36E-07
30%	3.55E-04	2.60E-07	9.17E-06	1.66E-03	5.75E-04	1.12E-02	4.71E-04	1.57E-04	2.14E-04	1.37E-07
35%	3.62E-04	2.66E-07	9.38E-06	1.76E-03	6.05E-04	1.19E-02	5.05E-04	1.63E-04	2.15E-04	1.37E-07
40%	3.68E-04	2.69E-07	9.49E-06	1.82E-03	6.25E-04	1.24E-02	5.28E-04	1.67E-04	2.16E-04	1.37E-07
45%	3.73E-04	2.73E-07	9.62E-06	1.89E-03	6.46E-04	1.29E-02	5.53E-04	1.71E-04	2.17E-04	1.37E-07
50%	3.77E-04	2.76E-07	9.74E-06	1.96E-03	6.66E-04	1.33E-02	5.76E-04	1.74E-04	2.17E-04	1.37E-07
55%	3.88E-04	2.84E-07	1.00E-05	2.03E-03	6.87E-04	1.38E-02	5.97E-04	1.78E-04	2.18E-04	1.37E-07
60%	3.99E-04	2.94E-07	1.03E-05	2.17E-03	7.31E-04	1.49E-02	6.51E-04	1.87E-04	2.19E-04	1.37E-07
65%	4.18E-04	3.07E-07	1.08E-05	2.40E-03	8.01E-04	1.66E-02	7.33E-04	1.95E-04	2.22E-04	1.38E-07
70%	4.49E-04	3.28E-07	1.15E-05	2.85E-03	9.39E-04	1.98E-02	8.91E-04	2.17E-04	2.28E-04	1.39E-07
75%	4.84E-04	3.54E-07	1.24E-05	3.29E-03	1.07E-03	2.30E-02	1.05E-03	2.37E-04	2.30E-04	1.39E-07
80%	5.14E-04	3.75E-07	1.32E-05	3.60E-03	1.17E-03	2.53E-02	1.16E-03	2.68E-04	2.36E-04	1.40E-07
85%	5.55E-04	4.11E-07	1.44E-05	4.12E-03	1.33E-03	2.91E-02	1.34E-03	2.91E-04	2.41E-04	1.42E-07
90%	6.94E-04	5.07E-07	1.77E-05	5.72E-03	1.82E-03	4.07E-02	1.90E-03	3.57E-04	2.53E-04	1.48E-07
95%	9.19E-04	7.09E-07	2.47E-05	8.79E-03	2.75E-03	6.30E-02	2.99E-03	5.14E-04	2.85E-04	1.66E-07
100%	2.10E-03	2.54E-06	8.92E-05	2.27E-02	6.93E-03	1.61E-01	7.21E-03	1.25E-03	4.25E-04	1.03E-06

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.BLD

Coefficients for Total at Time: 1

Coefficient =	PCC	SRC	PRCC	SRRC
Repetition =	1	1	1	1

  

Description of Probabilistic Variable	Sig Coeff	Sig Coeff	Sig Coeff	Sig Coeff
Deposition Velocity	8 -0.06	8 -0.05	9 -0.04	9 -0.01
Resuspension Rate	9 -0.05	9 -0.04	8 -0.24	8 -0.07
Building Exchange Rate	1 -0.53	1 -0.52	1 -0.95	1 -0.90
Release time of 1	2 -0.25	2 -0.22	4 -0.49	4 -0.16
Release time of 2	6 -0.11	6 -0.09	3 -0.50	3 -0.16
Release time of 3	4 -0.16	4 -0.14	6 -0.41	6 -0.13
Release time of 4	7 -0.09	7 -0.07	7 -0.32	7 -0.09
Release time of 5	3 -0.17	3 -0.14	2 -0.51	2 -0.17
Release time of 6	5 -0.16	5 -0.13	5 -0.42	5 -0.13
R-SQUARE	0.34	0.34	0.92	0.92

-Rank is set to zero if the dose is zero or the correlation matrix is singular.  
 -R-SQUARE varies between 0 and 1 and is called the coefficient of determination; it provides a measure of the variation in the dependent variable (Dose) explained by regression on the independent variables.



Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.BLD

Coefficients for Total at Time: 1

Coefficient =	PCC	SRC	PRCC	SRRC
Repetition =	2	2	2	2

  

Description of Probabilistic Variable	Sig	Coeff	Sig	Coeff	Sig	Coeff	Sig	Coeff
Deposition Velocity	6	0.13	6	0.09	9	0.23	9	0.05
Resuspension Rate	5	-0.25	5	-0.19	8	-0.37	8	-0.08
Building Exchange Rate	1	-0.63	1	-0.62	1	-0.98	1	-0.92
Release time of 1	4	-0.25	4	-0.19	4	-0.60	4	-0.15
Release time of 2	8	0.08	8	0.06	7	-0.46	7	-0.10
Release time of 3	2	-0.34	2	-0.27	6	-0.48	6	-0.11
Release time of 4	7	0.12	7	0.09	3	-0.60	3	-0.15
Release time of 5	9	0.00	9	0.00	2	-0.62	2	-0.16
Release time of 6	3	-0.33	3	-0.25	5	-0.57	5	-0.14
R-SQUARE		0.48		0.48		0.96		0.96

-Rank is set to zero if the dose is zero or the correlation matrix is singular.  
 -R-SQUARE varies between 0 and 1 and is called the coefficient of determination; it provides a measure of the variation in the dependent variable (Dose) explained by regression on the independent variables.

Title : HEMATITE - Sm. Off. - Occup. - Sens. Ana  
 Input File : C:\RESRAD\_Family\BUILD\HEMATITE - Small Office - SA.BLD

Coefficients for Total at Time: 1

Coefficient =	PCC	SRC	PRCC	SRRC
Repetition =	3	3	3	3

  

Description of Probabilistic Variable	Sig	Coeff	Sig	Coeff	Sig	Coeff	Sig	Coeff
Deposition Velocity	1	0.42	1	0.36	9	-0.02	9	-0.01
Resuspension Rate	7	0.14	7	0.11	8	0.15	8	0.04
Building Exchange Rate	2	-0.40	2	-0.34	1	-0.96	1	-0.89
Release time of 1	6	-0.17	6	-0.13	3	-0.56	3	-0.18
Release time of 2	8	0.10	8	0.08	2	-0.60	2	-0.20
Release time of 3	4	-0.29	4	-0.23	5	-0.43	5	-0.13
Release time of 4	9	0.03	9	0.02	6	-0.36	6	-0.10
Release time of 5	3	-0.35	3	-0.28	4	-0.46	4	-0.14
Release time of 6	5	-0.22	5	-0.18	7	-0.35	7	-0.10
R-SQUARE		0.44		0.44		0.93		0.93

-Rank is set to zero if the dose is zero or the correlation matrix is singular.  
 -R-SQUARE varies between 0 and 1 and is called the coefficient of determination; it provides a measure of the variation in the dependent variable (Dose) explained by regression on the independent variables.