

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal

Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - SA.bld

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

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - SA.bld

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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Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - SA.bld
 Evaluation Time: 0.00000000E+00 years

Statistics for Dose (mrem) for Time: 1

Receptor	Source						Total
	1	2	3	4	5	6	
*** 1***							
Minimum	2.17E-02	2.01E-02	8.10E-03	4.75E-03	8.10E-03	4.76E-03	6.78E-02
Maximum	1.12E-01	1.08E-01	6.43E-02	1.96E-02	1.01E-01	2.23E-02	2.81E-01
Average	2.81E-02	2.60E-02	1.09E-02	6.18E-03	1.08E-02	6.32E-03	8.83E-02
Std.Dev	1.10E-02	9.29E-03	6.24E-03	1.99E-03	7.91E-03	2.64E-03	2.66E-02

* Total *							
Minimum	2.17E-02	2.01E-02	8.10E-03	4.75E-03	8.10E-03	4.76E-03	6.78E-02
Maximum	1.12E-01	1.08E-01	6.43E-02	1.96E-02	1.01E-01	2.23E-02	2.81E-01
Average	2.81E-02	2.60E-02	1.09E-02	6.18E-03	1.08E-02	6.32E-03	8.83E-02
Std.Dev	1.10E-02	9.29E-03	6.24E-03	1.99E-03	7.91E-03	2.64E-03	2.66E-02

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	2.35E-03	2.37E-04	9.09E-13	1.47E-11	1.85E-02	5.91E-13	2.17E-02
Maximum	2.36E-03	9.13E-02	2.05E-05	5.64E-09	2.76E-02	1.44E-08	1.12E-01
Average	2.36E-03	6.43E-03	5.25E-07	3.84E-10	1.93E-02	4.85E-10	2.81E-02
Std.Dev	1.79E-06	1.08E-02	2.75E-06	6.52E-10	1.14E-03	1.51E-09	1.10E-02

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	2.35E-03	6.02E-04	4.56E-12	3.72E-11	1.88E-02	5.23E-12	2.21E-02
10%	2.36E-03	6.92E-04	1.89E-11	4.26E-11	1.89E-02	9.67E-12	2.22E-02
15%	2.36E-03	9.52E-04	3.39E-11	5.88E-11	1.90E-02	1.57E-11	2.25E-02
20%	2.36E-03	1.20E-03	9.33E-11	7.34E-11	1.90E-02	2.03E-11	2.28E-02
25%	2.36E-03	1.37E-03	1.99E-10	8.35E-11	1.91E-02	2.84E-11	2.29E-02
30%	2.36E-03	1.65E-03	2.96E-10	1.02E-10	1.91E-02	3.44E-11	2.31E-02
35%	2.36E-03	1.85E-03	5.72E-10	1.14E-10	1.91E-02	4.39E-11	2.33E-02
40%	2.36E-03	2.20E-03	8.00E-10	1.34E-10	1.91E-02	5.65E-11	2.37E-02
45%	2.36E-03	2.52E-03	1.11E-09	1.55E-10	1.91E-02	7.25E-11	2.41E-02
50%	2.36E-03	2.81E-03	2.57E-09	1.73E-10	1.92E-02	9.22E-11	2.43E-02
55%	2.36E-03	3.41E-03	5.19E-09	2.03E-10	1.92E-02	1.22E-10	2.50E-02
60%	2.36E-03	3.80E-03	8.49E-09	2.30E-10	1.92E-02	1.46E-10	2.54E-02
65%	2.36E-03	5.11E-03	1.15E-08	3.06E-10	1.92E-02	1.86E-10	2.66E-02
70%	2.36E-03	5.53E-03	1.97E-08	3.35E-10	1.92E-02	2.31E-10	2.70E-02
75%	2.36E-03	6.20E-03	5.31E-08	3.79E-10	1.92E-02	3.10E-10	2.77E-02
80%	2.36E-03	8.51E-03	7.24E-08	5.26E-10	1.92E-02	4.58E-10	3.00E-02
85%	2.36E-03	1.06E-02	8.73E-08	6.55E-10	1.92E-02	7.04E-10	3.18E-02
90%	2.36E-03	1.71E-02	2.30E-07	9.02E-10	1.92E-02	1.02E-09	3.84E-02
95%	2.36E-03	2.20E-02	1.04E-06	1.29E-09	1.95E-02	2.03E-09	4.71E-02
100%	2.36E-03	9.13E-02	2.05E-05	5.64E-09	2.76E-02	1.44E-08	1.12E-01

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	6.30E-04	4.54E-07	1.73E-05	2.69E-03	1.42E-03	1.51E-02	6.06E-04	5.89E-04	7.26E-04	2.81E-07
Maximum	1.41E-03	1.02E-06	3.69E-05	1.26E-02	4.46E-03	8.75E-02	4.12E-03	1.21E-03	8.42E-04	4.11E-07
Average	6.88E-04	4.97E-07	1.88E-05	3.39E-03	1.64E-03	2.01E-02	8.51E-04	6.28E-04	7.35E-04	2.92E-07
Std.Dev	1.00E-04	7.75E-08	2.69E-06	1.21E-03	3.70E-04	8.80E-03	4.25E-04	7.02E-05	1.28E-05	1.64E-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%	6.34E-04	4.57E-07	1.74E-05	2.73E-03	1.43E-03	1.53E-02	6.20E-04	5.92E-04	7.27E-04	2.86E-07
10%	6.35E-04	4.58E-07	1.74E-05	2.74E-03	1.44E-03	1.55E-02	6.25E-04	5.93E-04	7.28E-04	2.87E-07
15%	6.38E-04	4.60E-07	1.75E-05	2.77E-03	1.45E-03	1.57E-02	6.35E-04	5.95E-04	7.29E-04	2.88E-07
20%	6.40E-04	4.61E-07	1.75E-05	2.80E-03	1.46E-03	1.59E-02	6.45E-04	5.96E-04	7.29E-04	2.88E-07
25%	6.41E-04	4.62E-07	1.75E-05	2.81E-03	1.46E-03	1.60E-02	6.49E-04	5.97E-04	7.29E-04	2.88E-07
30%	6.43E-04	4.63E-07	1.76E-05	2.84E-03	1.47E-03	1.62E-02	6.59E-04	5.98E-04	7.29E-04	2.89E-07
35%	6.45E-04	4.65E-07	1.76E-05	2.86E-03	1.48E-03	1.63E-02	6.68E-04	6.00E-04	7.30E-04	2.89E-07
40%	6.47E-04	4.66E-07	1.77E-05	2.90E-03	1.49E-03	1.66E-02	6.82E-04	6.02E-04	7.30E-04	2.89E-07
45%	6.51E-04	4.69E-07	1.78E-05	2.95E-03	1.50E-03	1.69E-02	6.96E-04	6.04E-04	7.30E-04	2.89E-07
50%	6.54E-04	4.71E-07	1.79E-05	2.97E-03	1.51E-03	1.71E-02	7.05E-04	6.06E-04	7.31E-04	2.89E-07
55%	6.60E-04	4.76E-07	1.80E-05	3.05E-03	1.53E-03	1.77E-02	7.31E-04	6.09E-04	7.31E-04	2.89E-07
60%	6.63E-04	4.78E-07	1.81E-05	3.09E-03	1.54E-03	1.80E-02	7.46E-04	6.12E-04	7.32E-04	2.89E-07
65%	6.70E-04	4.83E-07	1.83E-05	3.23E-03	1.59E-03	1.90E-02	7.96E-04	6.20E-04	7.32E-04	2.89E-07
70%	6.77E-04	4.88E-07	1.84E-05	3.26E-03	1.60E-03	1.92E-02	8.09E-04	6.24E-04	7.34E-04	2.89E-07
75%	6.82E-04	4.92E-07	1.86E-05	3.35E-03	1.62E-03	1.98E-02	8.38E-04	6.29E-04	7.35E-04	2.89E-07
80%	7.00E-04	5.05E-07	1.90E-05	3.59E-03	1.70E-03	2.16E-02	9.25E-04	6.40E-04	7.37E-04	2.90E-07
85%	7.19E-04	5.19E-07	1.95E-05	3.80E-03	1.76E-03	2.31E-02	1.00E-03	6.51E-04	7.40E-04	2.90E-07
90%	7.69E-04	5.55E-07	2.08E-05	4.52E-03	1.98E-03	2.84E-02	1.25E-03	6.70E-04	7.43E-04	2.90E-07
95%	9.08E-04	6.72E-07	2.48E-05	5.47E-03	2.27E-03	3.53E-02	1.55E-03	7.27E-04	7.52E-04	2.94E-07
100%	1.41E-03	1.02E-06	3.69E-05	1.26E-02	4.46E-03	8.75E-02	4.12E-03	1.21E-03	8.42E-04	4.11E-07

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	7.23E-04	1.46E-04	4.31E-13	9.03E-12	1.82E-02	6.01E-13	2.01E-02
Maximum	7.27E-04	8.86E-02	1.25E-05	5.47E-09	2.44E-02	1.17E-08	1.08E-01
Average	7.27E-04	6.02E-03	3.48E-07	3.63E-10	1.92E-02	4.20E-10	2.60E-02
Std.Dev	6.14E-07	9.28E-03	1.66E-06	5.67E-10	7.12E-04	1.21E-09	9.29E-03

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	7.25E-04	4.30E-04	5.89E-12	2.65E-11	1.88E-02	3.32E-12	2.03E-02
10%	7.26E-04	5.59E-04	2.31E-11	3.45E-11	1.90E-02	5.98E-12	2.06E-02
15%	7.26E-04	8.45E-04	4.19E-11	5.22E-11	1.90E-02	1.53E-11	2.08E-02
20%	7.26E-04	1.18E-03	7.73E-11	7.10E-11	1.90E-02	2.03E-11	2.11E-02
25%	7.26E-04	1.71E-03	1.63E-10	1.06E-10	1.91E-02	3.41E-11	2.16E-02
30%	7.27E-04	1.89E-03	3.09E-10	1.16E-10	1.91E-02	4.62E-11	2.18E-02
35%	7.27E-04	2.13E-03	5.39E-10	1.31E-10	1.91E-02	5.74E-11	2.20E-02
40%	7.27E-04	2.36E-03	8.27E-10	1.46E-10	1.91E-02	7.14E-11	2.23E-02
45%	7.27E-04	2.82E-03	1.36E-09	1.65E-10	1.91E-02	8.16E-11	2.27E-02
50%	7.27E-04	3.47E-03	2.16E-09	2.14E-10	1.92E-02	8.99E-11	2.33E-02
55%	7.27E-04	3.87E-03	3.65E-09	2.36E-10	1.92E-02	1.23E-10	2.37E-02
60%	7.27E-04	4.37E-03	6.30E-09	2.68E-10	1.92E-02	1.62E-10	2.44E-02
65%	7.27E-04	5.25E-03	1.32E-08	3.24E-10	1.92E-02	2.24E-10	2.50E-02
70%	7.27E-04	6.04E-03	2.02E-08	3.67E-10	1.92E-02	2.76E-10	2.59E-02
75%	7.27E-04	6.93E-03	3.60E-08	4.17E-10	1.92E-02	3.70E-10	2.70E-02
80%	7.27E-04	8.20E-03	6.53E-08	4.99E-10	1.92E-02	4.11E-10	2.81E-02
85%	7.27E-04	1.09E-02	1.47E-07	6.30E-10	1.92E-02	6.00E-10	3.05E-02
90%	7.27E-04	1.27E-02	3.02E-07	7.82E-10	1.92E-02	9.32E-10	3.31E-02
95%	7.27E-04	1.73E-02	9.76E-07	1.06E-09	1.94E-02	1.43E-09	3.68E-02
100%	7.27E-04	8.86E-02	1.25E-05	5.47E-09	2.44E-02	1.17E-08	1.08E-01

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 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	6.20E-04	4.53E-07	1.62E-05	2.34E-03	8.85E-04	1.49E-02	5.87E-04	2.82E-04	4.35E-04	2.61E-07
Maximum	1.37E-03	1.00E-06	3.51E-05	1.20E-02	3.83E-03	8.51E-02	4.00E-03	8.82E-04	5.46E-04	3.46E-07
Average	6.74E-04	4.93E-07	1.75E-05	2.98E-03	1.08E-03	1.96E-02	8.16E-04	3.19E-04	4.43E-04	2.72E-07
Std.Dev	8.17E-05	6.13E-08	2.13E-06	1.02E-03	3.13E-04	7.44E-03	3.60E-04	6.16E-05	1.10E-05	1.01E-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%	6.24E-04	4.56E-07	1.62E-05	2.36E-03	8.93E-04	1.51E-02	5.96E-04	2.84E-04	4.37E-04	2.68E-07
10%	6.26E-04	4.57E-07	1.63E-05	2.39E-03	9.02E-04	1.53E-02	6.07E-04	2.85E-04	4.37E-04	2.69E-07
15%	6.29E-04	4.59E-07	1.64E-05	2.41E-03	9.08E-04	1.55E-02	6.14E-04	2.87E-04	4.38E-04	2.70E-07
20%	6.32E-04	4.61E-07	1.64E-05	2.45E-03	9.19E-04	1.57E-02	6.27E-04	2.89E-04	4.38E-04	2.70E-07
25%	6.34E-04	4.63E-07	1.65E-05	2.50E-03	9.36E-04	1.61E-02	6.47E-04	2.92E-04	4.38E-04	2.70E-07
30%	6.37E-04	4.65E-07	1.66E-05	2.52E-03	9.43E-04	1.63E-02	6.54E-04	2.94E-04	4.39E-04	2.70E-07
35%	6.38E-04	4.66E-07	1.66E-05	2.55E-03	9.51E-04	1.65E-02	6.64E-04	2.96E-04	4.39E-04	2.71E-07
40%	6.42E-04	4.68E-07	1.67E-05	2.58E-03	9.59E-04	1.67E-02	6.73E-04	2.97E-04	4.39E-04	2.71E-07
45%	6.46E-04	4.71E-07	1.68E-05	2.63E-03	9.75E-04	1.71E-02	6.90E-04	2.98E-04	4.40E-04	2.71E-07
50%	6.50E-04	4.75E-07	1.69E-05	2.69E-03	9.95E-04	1.75E-02	7.14E-04	3.03E-04	4.40E-04	2.71E-07
55%	6.53E-04	4.77E-07	1.70E-05	2.73E-03	1.01E-03	1.78E-02	7.29E-04	3.06E-04	4.41E-04	2.71E-07
60%	6.58E-04	4.81E-07	1.71E-05	2.81E-03	1.03E-03	1.84E-02	7.55E-04	3.09E-04	4.41E-04	2.71E-07
65%	6.64E-04	4.86E-07	1.73E-05	2.88E-03	1.05E-03	1.89E-02	7.80E-04	3.14E-04	4.42E-04	2.71E-07
70%	6.72E-04	4.91E-07	1.75E-05	2.97E-03	1.08E-03	1.95E-02	8.12E-04	3.19E-04	4.43E-04	2.71E-07
75%	6.80E-04	4.97E-07	1.77E-05	3.10E-03	1.12E-03	2.05E-02	8.55E-04	3.22E-04	4.44E-04	2.71E-07
80%	6.90E-04	5.04E-07	1.79E-05	3.22E-03	1.16E-03	2.14E-02	9.01E-04	3.32E-04	4.45E-04	2.71E-07
85%	7.14E-04	5.21E-07	1.85E-05	3.48E-03	1.24E-03	2.33E-02	9.94E-04	3.41E-04	4.47E-04	2.72E-07
90%	7.48E-04	5.46E-07	1.94E-05	3.77E-03	1.32E-03	2.54E-02	1.10E-03	3.65E-04	4.52E-04	2.72E-07
95%	7.99E-04	5.93E-07	2.10E-05	4.18E-03	1.45E-03	2.83E-02	1.24E-03	3.95E-04	4.56E-04	2.75E-07
100%	1.37E-03	1.00E-06	3.51E-05	1.20E-02	3.83E-03	8.51E-02	4.00E-03	8.82E-04	5.46E-04	3.46E-07

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 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	2.18E-04	1.26E-04	8.12E-13	7.77E-12	7.37E-03	3.13E-13	8.10E-03
Maximum	2.19E-04	3.82E-02	4.40E-05	1.61E-09	2.58E-02	2.07E-09	6.43E-02
Average	2.19E-04	2.75E-03	5.20E-07	1.58E-10	7.95E-03	1.59E-10	1.09E-02
Std.Dev	1.87E-07	4.97E-03	3.94E-06	2.48E-10	1.61E-03	2.98E-10	6.24E-03

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	2.19E-04	2.03E-04	1.97E-12	1.26E-11	7.64E-03	2.12E-12	8.21E-03
10%	2.19E-04	3.02E-04	5.23E-12	1.87E-11	7.70E-03	3.16E-12	8.31E-03
15%	2.19E-04	4.07E-04	1.43E-11	2.48E-11	7.71E-03	6.20E-12	8.39E-03
20%	2.19E-04	4.69E-04	2.73E-11	2.89E-11	7.72E-03	9.31E-12	8.48E-03
25%	2.19E-04	5.76E-04	6.70E-11	3.54E-11	7.74E-03	1.16E-11	8.57E-03
30%	2.19E-04	6.36E-04	8.23E-11	3.90E-11	7.75E-03	1.57E-11	8.62E-03
35%	2.19E-04	7.83E-04	1.66E-10	4.72E-11	7.76E-03	2.07E-11	8.79E-03
40%	2.19E-04	8.81E-04	3.68E-10	5.18E-11	7.76E-03	2.38E-11	8.88E-03
45%	2.19E-04	1.01E-03	6.51E-10	6.24E-11	7.77E-03	2.95E-11	8.99E-03
50%	2.19E-04	1.14E-03	1.20E-09	7.04E-11	7.77E-03	3.30E-11	9.13E-03
55%	2.19E-04	1.27E-03	2.14E-09	7.85E-11	7.77E-03	4.12E-11	9.25E-03
60%	2.19E-04	1.44E-03	3.26E-09	8.89E-11	7.78E-03	4.62E-11	9.37E-03
65%	2.19E-04	2.12E-03	5.57E-09	1.17E-10	7.78E-03	6.29E-11	1.01E-02
70%	2.19E-04	2.40E-03	9.65E-09	1.48E-10	7.78E-03	9.56E-11	1.04E-02
75%	2.19E-04	2.70E-03	1.32E-08	1.67E-10	7.78E-03	1.72E-10	1.08E-02
80%	2.19E-04	3.78E-03	2.43E-08	2.33E-10	7.79E-03	2.17E-10	1.18E-02
85%	2.19E-04	4.84E-03	3.44E-08	2.94E-10	7.79E-03	3.44E-10	1.30E-02
90%	2.19E-04	5.80E-03	1.07E-07	3.58E-10	7.80E-03	4.84E-10	1.39E-02
95%	2.19E-04	9.27E-03	4.18E-07	5.54E-10	7.83E-03	7.39E-10	1.73E-02
100%	2.19E-04	3.82E-02	4.40E-05	1.61E-09	2.58E-02	2.07E-09	6.43E-02

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	2.51E-04	1.84E-07	6.50E-06	9.34E-04	3.35E-04	6.07E-03	2.39E-04	9.99E-05	1.61E-04	1.04E-07
Maximum	9.80E-04	8.67E-07	3.03E-05	7.27E-03	2.26E-03	5.11E-02	2.27E-03	2.76E-04	1.95E-04	3.70E-07
Average	2.79E-04	2.06E-07	7.26E-06	1.25E-03	4.30E-04	8.33E-03	3.47E-04	1.15E-04	1.66E-04	1.12E-07
Std.Dev	7.40E-05	6.59E-08	2.29E-06	6.98E-04	2.13E-04	5.00E-03	2.31E-04	2.21E-05	4.33E-06	2.33E-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%	2.53E-04	1.85E-07	6.54E-06	9.46E-04	3.38E-04	6.16E-03	2.43E-04	1.01E-04	1.63E-04	1.08E-07
10%	2.54E-04	1.86E-07	6.56E-06	9.57E-04	3.42E-04	6.24E-03	2.47E-04	1.01E-04	1.63E-04	1.08E-07
15%	2.55E-04	1.86E-07	6.59E-06	9.66E-04	3.45E-04	6.31E-03	2.50E-04	1.02E-04	1.64E-04	1.08E-07
20%	2.56E-04	1.87E-07	6.61E-06	9.76E-04	3.47E-04	6.37E-03	2.53E-04	1.02E-04	1.64E-04	1.09E-07
25%	2.56E-04	1.87E-07	6.63E-06	9.85E-04	3.50E-04	6.44E-03	2.57E-04	1.03E-04	1.64E-04	1.09E-07
30%	2.57E-04	1.88E-07	6.64E-06	9.92E-04	3.52E-04	6.49E-03	2.59E-04	1.03E-04	1.64E-04	1.09E-07
35%	2.58E-04	1.89E-07	6.67E-06	1.01E-03	3.58E-04	6.62E-03	2.65E-04	1.04E-04	1.64E-04	1.09E-07
40%	2.59E-04	1.89E-07	6.70E-06	1.02E-03	3.61E-04	6.69E-03	2.69E-04	1.05E-04	1.64E-04	1.09E-07
45%	2.60E-04	1.90E-07	6.72E-06	1.03E-03	3.65E-04	6.79E-03	2.73E-04	1.06E-04	1.64E-04	1.09E-07
50%	2.60E-04	1.90E-07	6.73E-06	1.05E-03	3.69E-04	6.89E-03	2.78E-04	1.07E-04	1.64E-04	1.09E-07
55%	2.61E-04	1.91E-07	6.76E-06	1.06E-03	3.73E-04	6.99E-03	2.84E-04	1.07E-04	1.64E-04	1.09E-07
60%	2.62E-04	1.92E-07	6.78E-06	1.07E-03	3.78E-04	7.09E-03	2.89E-04	1.09E-04	1.65E-04	1.09E-07
65%	2.67E-04	1.96E-07	6.91E-06	1.15E-03	4.02E-04	7.67E-03	3.17E-04	1.12E-04	1.65E-04	1.09E-07
70%	2.71E-04	1.98E-07	7.00E-06	1.19E-03	4.12E-04	7.90E-03	3.28E-04	1.15E-04	1.66E-04	1.09E-07
75%	2.75E-04	2.01E-07	7.10E-06	1.24E-03	4.27E-04	8.26E-03	3.45E-04	1.17E-04	1.67E-04	1.09E-07
80%	2.84E-04	2.08E-07	7.32E-06	1.34E-03	4.58E-04	9.00E-03	3.81E-04	1.22E-04	1.67E-04	1.09E-07
85%	2.94E-04	2.15E-07	7.59E-06	1.47E-03	5.00E-04	1.00E-02	4.30E-04	1.29E-04	1.68E-04	1.09E-07
90%	3.01E-04	2.20E-07	7.77E-06	1.58E-03	5.32E-04	1.07E-02	4.59E-04	1.38E-04	1.70E-04	1.10E-07
95%	3.34E-04	2.45E-07	8.63E-06	1.94E-03	6.43E-04	1.34E-02	5.94E-04	1.57E-04	1.75E-04	1.10E-07
100%	9.80E-04	8.67E-07	3.03E-05	7.27E-03	2.26E-03	5.11E-02	2.27E-03	2.76E-04	1.95E-04	3.70E-07

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	7.08E-05	4.21E-05	1.62E-13	2.60E-12	4.34E-03	1.40E-13	4.75E-03
Maximum	7.13E-05	1.51E-02	3.43E-06	9.04E-10	6.06E-03	7.66E-10	1.96E-02
Average	7.12E-05	1.47E-03	6.57E-08	8.89E-11	4.64E-03	9.11E-11	6.18E-03
Std.Dev	7.04E-08	2.01E-03	3.28E-07	1.22E-10	1.46E-04	1.63E-10	1.99E-03

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	7.11E-05	1.07E-04	9.59E-13	6.62E-12	4.55E-03	1.28E-12	4.82E-03
10%	7.12E-05	1.62E-04	2.94E-12	9.99E-12	4.57E-03	1.90E-12	4.87E-03
15%	7.12E-05	2.17E-04	7.89E-12	1.34E-11	4.59E-03	3.70E-12	4.93E-03
20%	7.12E-05	2.87E-04	1.66E-11	1.77E-11	4.60E-03	4.58E-12	4.99E-03
25%	7.12E-05	3.70E-04	4.25E-11	2.20E-11	4.61E-03	6.46E-12	5.05E-03
30%	7.12E-05	4.18E-04	8.15E-11	2.45E-11	4.62E-03	8.22E-12	5.12E-03
35%	7.12E-05	4.78E-04	1.40E-10	2.94E-11	4.62E-03	1.14E-11	5.21E-03
40%	7.12E-05	6.13E-04	2.16E-10	3.72E-11	4.62E-03	1.52E-11	5.32E-03
45%	7.12E-05	7.52E-04	3.39E-10	4.32E-11	4.63E-03	2.10E-11	5.47E-03
50%	7.12E-05	8.57E-04	5.85E-10	5.28E-11	4.63E-03	3.07E-11	5.55E-03
55%	7.12E-05	9.55E-04	1.25E-09	5.46E-11	4.63E-03	3.50E-11	5.69E-03
60%	7.12E-05	1.05E-03	2.21E-09	6.31E-11	4.63E-03	4.56E-11	5.75E-03
65%	7.13E-05	1.22E-03	3.04E-09	7.54E-11	4.64E-03	4.92E-11	5.93E-03
70%	7.13E-05	1.39E-03	5.30E-09	8.56E-11	4.64E-03	5.70E-11	6.09E-03
75%	7.13E-05	1.57E-03	1.27E-08	9.65E-11	4.64E-03	7.44E-11	6.24E-03
80%	7.13E-05	2.07E-03	1.55E-08	1.21E-10	4.64E-03	9.30E-11	6.78E-03
85%	7.13E-05	2.79E-03	3.11E-08	1.61E-10	4.64E-03	1.74E-10	7.56E-03
90%	7.13E-05	3.47E-03	8.20E-08	2.12E-10	4.65E-03	3.10E-10	8.19E-03
95%	7.13E-05	4.85E-03	2.56E-07	2.96E-10	4.70E-03	5.18E-10	9.50E-03
100%	7.13E-05	1.51E-02	3.43E-06	9.04E-10	6.06E-03	7.66E-10	1.96E-02

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	1.50E-04	1.10E-07	3.84E-06	5.42E-04	1.79E-04	3.60E-03	1.41E-04	4.77E-05	8.54E-05	6.09E-08
Maximum	2.75E-04	2.01E-07	7.00E-06	2.18E-03	6.79E-04	1.55E-02	7.20E-04	1.40E-04	1.02E-04	8.46E-08
Average	1.62E-04	1.19E-07	4.16E-06	6.99E-04	2.27E-04	4.75E-03	1.96E-04	5.68E-05	8.77E-05	6.44E-08
Std.Dev	1.72E-05	1.28E-08	4.45E-07	2.19E-04	6.71E-05	1.60E-03	7.75E-05	1.30E-05	2.26E-06	2.03E-09

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%	1.51E-04	1.10E-07	3.86E-06	5.49E-04	1.81E-04	3.66E-03	1.44E-04	4.81E-05	8.62E-05	6.34E-08
10%	1.51E-04	1.11E-07	3.87E-06	5.55E-04	1.83E-04	3.70E-03	1.46E-04	4.85E-05	8.63E-05	6.37E-08
15%	1.51E-04	1.11E-07	3.88E-06	5.61E-04	1.85E-04	3.75E-03	1.48E-04	4.89E-05	8.63E-05	6.38E-08
20%	1.52E-04	1.11E-07	3.89E-06	5.69E-04	1.87E-04	3.80E-03	1.50E-04	4.92E-05	8.64E-05	6.40E-08
25%	1.53E-04	1.12E-07	3.91E-06	5.75E-04	1.89E-04	3.84E-03	1.53E-04	4.95E-05	8.65E-05	6.40E-08
30%	1.53E-04	1.12E-07	3.93E-06	5.83E-04	1.91E-04	3.90E-03	1.55E-04	5.00E-05	8.65E-05	6.41E-08
35%	1.53E-04	1.12E-07	3.93E-06	5.92E-04	1.94E-04	3.97E-03	1.59E-04	5.05E-05	8.66E-05	6.41E-08
40%	1.55E-04	1.13E-07	3.96E-06	6.04E-04	1.98E-04	4.06E-03	1.64E-04	5.11E-05	8.67E-05	6.41E-08
45%	1.56E-04	1.14E-07	4.00E-06	6.20E-04	2.03E-04	4.17E-03	1.69E-04	5.19E-05	8.69E-05	6.41E-08
50%	1.57E-04	1.15E-07	4.02E-06	6.30E-04	2.06E-04	4.24E-03	1.72E-04	5.26E-05	8.71E-05	6.42E-08
55%	1.58E-04	1.16E-07	4.05E-06	6.45E-04	2.10E-04	4.35E-03	1.77E-04	5.33E-05	8.72E-05	6.42E-08
60%	1.59E-04	1.16E-07	4.07E-06	6.52E-04	2.12E-04	4.40E-03	1.79E-04	5.42E-05	8.72E-05	6.42E-08
65%	1.60E-04	1.17E-07	4.10E-06	6.71E-04	2.18E-04	4.55E-03	1.87E-04	5.52E-05	8.73E-05	6.42E-08
70%	1.61E-04	1.18E-07	4.13E-06	6.89E-04	2.24E-04	4.68E-03	1.93E-04	5.62E-05	8.74E-05	6.43E-08
75%	1.63E-04	1.19E-07	4.17E-06	7.08E-04	2.29E-04	4.79E-03	1.99E-04	5.75E-05	8.77E-05	6.43E-08
80%	1.67E-04	1.22E-07	4.27E-06	7.65E-04	2.47E-04	5.22E-03	2.20E-04	5.98E-05	8.80E-05	6.43E-08
85%	1.74E-04	1.28E-07	4.46E-06	8.52E-04	2.74E-04	5.86E-03	2.50E-04	6.48E-05	8.90E-05	6.44E-08
90%	1.80E-04	1.32E-07	4.60E-06	9.20E-04	2.94E-04	6.35E-03	2.75E-04	6.95E-05	9.01E-05	6.46E-08
95%	1.90E-04	1.42E-07	4.98E-06	1.06E-03	3.39E-04	7.41E-03	3.26E-04	7.93E-05	9.18E-05	6.54E-08
100%	2.75E-04	2.01E-07	7.00E-06	2.18E-03	6.79E-04	1.55E-02	7.20E-04	1.40E-04	1.02E-04	8.46E-08

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	2.18E-04	8.91E-05	5.20E-13	5.50E-12	7.44E-03	5.09E-13	8.10E-03
Maximum	2.19E-04	6.33E-02	7.30E-05	2.46E-09	3.77E-02	3.01E-09	1.01E-01
Average	2.19E-04	2.64E-03	5.78E-07	1.50E-10	7.98E-03	1.58E-10	1.08E-02
Std.Dev	1.86E-07	5.69E-03	5.95E-06	2.53E-10	2.44E-03	3.84E-10	7.91E-03

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	2.19E-04	2.31E-04	2.44E-12	1.43E-11	7.65E-03	1.44E-12	8.19E-03
10%	2.19E-04	2.69E-04	6.41E-12	1.66E-11	7.69E-03	2.98E-12	8.28E-03
15%	2.19E-04	3.66E-04	1.92E-11	2.25E-11	7.72E-03	6.13E-12	8.37E-03
20%	2.19E-04	5.06E-04	4.31E-11	3.12E-11	7.73E-03	9.21E-12	8.51E-03
25%	2.19E-04	6.09E-04	6.16E-11	3.70E-11	7.74E-03	1.35E-11	8.62E-03
30%	2.19E-04	7.62E-04	9.49E-11	4.67E-11	7.75E-03	1.78E-11	8.76E-03
35%	2.19E-04	8.47E-04	1.24E-10	5.23E-11	7.75E-03	2.33E-11	8.84E-03
40%	2.19E-04	8.92E-04	2.87E-10	5.51E-11	7.76E-03	2.71E-11	8.90E-03
45%	2.19E-04	1.11E-03	5.47E-10	6.83E-11	7.76E-03	3.29E-11	9.10E-03
50%	2.19E-04	1.28E-03	8.47E-10	7.76E-11	7.77E-03	3.79E-11	9.26E-03
55%	2.19E-04	1.46E-03	1.63E-09	8.75E-11	7.77E-03	5.04E-11	9.47E-03
60%	2.19E-04	1.66E-03	2.32E-09	1.01E-10	7.77E-03	6.29E-11	9.71E-03
65%	2.19E-04	2.07E-03	5.94E-09	1.28E-10	7.78E-03	8.62E-11	1.02E-02
70%	2.19E-04	2.48E-03	9.75E-09	1.53E-10	7.78E-03	1.03E-10	1.04E-02
75%	2.19E-04	2.77E-03	1.46E-08	1.67E-10	7.78E-03	1.38E-10	1.07E-02
80%	2.19E-04	2.95E-03	2.83E-08	1.82E-10	7.79E-03	1.90E-10	1.09E-02
85%	2.19E-04	4.55E-03	4.78E-08	2.36E-10	7.79E-03	2.37E-10	1.25E-02
90%	2.19E-04	5.54E-03	1.29E-07	3.28E-10	7.79E-03	3.11E-10	1.36E-02
95%	2.19E-04	8.81E-03	4.19E-07	5.26E-10	7.84E-03	6.05E-10	1.67E-02
100%	2.19E-04	6.33E-02	7.30E-05	2.46E-09	3.77E-02	3.01E-09	1.01E-01

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	2.51E-04	1.83E-07	6.49E-06	9.34E-04	3.35E-04	6.07E-03	2.38E-04	9.99E-05	1.62E-04	1.05E-07
Maximum	1.46E-03	1.32E-06	4.59E-05	1.14E-02	3.53E-03	8.09E-02	3.61E-03	2.25E-04	1.93E-04	5.41E-07
Average	2.78E-04	2.06E-07	7.25E-06	1.24E-03	4.27E-04	8.26E-03	3.43E-04	1.14E-04	1.66E-04	1.12E-07
Std.Dev	9.96E-05	9.27E-08	3.23E-06	8.90E-04	2.71E-04	6.34E-03	2.88E-04	1.89E-05	3.99E-06	3.53E-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%	2.53E-04	1.85E-07	6.53E-06	9.44E-04	3.38E-04	6.14E-03	2.42E-04	1.01E-04	1.63E-04	1.08E-07
10%	2.54E-04	1.86E-07	6.57E-06	9.54E-04	3.41E-04	6.21E-03	2.45E-04	1.01E-04	1.63E-04	1.08E-07
15%	2.55E-04	1.86E-07	6.59E-06	9.64E-04	3.44E-04	6.29E-03	2.49E-04	1.02E-04	1.64E-04	1.08E-07
20%	2.56E-04	1.87E-07	6.61E-06	9.79E-04	3.48E-04	6.40E-03	2.54E-04	1.03E-04	1.64E-04	1.09E-07
25%	2.56E-04	1.87E-07	6.63E-06	9.91E-04	3.52E-04	6.48E-03	2.59E-04	1.03E-04	1.64E-04	1.09E-07
30%	2.58E-04	1.89E-07	6.67E-06	1.01E-03	3.57E-04	6.60E-03	2.64E-04	1.04E-04	1.64E-04	1.09E-07
35%	2.58E-04	1.89E-07	6.69E-06	1.02E-03	3.60E-04	6.66E-03	2.68E-04	1.05E-04	1.64E-04	1.09E-07
40%	2.59E-04	1.90E-07	6.70E-06	1.02E-03	3.62E-04	6.71E-03	2.70E-04	1.05E-04	1.64E-04	1.09E-07
45%	2.60E-04	1.90E-07	6.73E-06	1.04E-03	3.68E-04	6.87E-03	2.77E-04	1.06E-04	1.64E-04	1.09E-07
50%	2.62E-04	1.91E-07	6.76E-06	1.06E-03	3.74E-04	7.00E-03	2.84E-04	1.08E-04	1.64E-04	1.09E-07
55%	2.64E-04	1.93E-07	6.83E-06	1.08E-03	3.81E-04	7.17E-03	2.92E-04	1.08E-04	1.65E-04	1.09E-07
60%	2.65E-04	1.94E-07	6.85E-06	1.11E-03	3.89E-04	7.36E-03	3.01E-04	1.10E-04	1.65E-04	1.09E-07
65%	2.70E-04	1.98E-07	6.97E-06	1.16E-03	4.05E-04	7.73E-03	3.14E-04	1.12E-04	1.65E-04	1.09E-07
70%	2.72E-04	1.99E-07	7.03E-06	1.19E-03	4.12E-04	7.90E-03	3.28E-04	1.15E-04	1.66E-04	1.09E-07
75%	2.75E-04	2.01E-07	7.09E-06	1.22E-03	4.22E-04	8.15E-03	3.40E-04	1.17E-04	1.66E-04	1.09E-07
80%	2.77E-04	2.03E-07	7.16E-06	1.24E-03	4.29E-04	8.32E-03	3.48E-04	1.18E-04	1.67E-04	1.09E-07
85%	2.89E-04	2.11E-07	7.45E-06	1.42E-03	4.84E-04	9.62E-03	4.11E-04	1.25E-04	1.67E-04	1.09E-07
90%	2.99E-04	2.19E-07	7.72E-06	1.54E-03	5.21E-04	1.05E-02	4.54E-04	1.33E-04	1.69E-04	1.10E-07
95%	3.28E-04	2.42E-07	8.53E-06	1.88E-03	6.23E-04	1.29E-02	5.73E-04	1.53E-04	1.72E-04	1.11E-07
100%	1.46E-03	1.32E-06	4.59E-05	1.14E-02	3.53E-03	8.09E-02	3.61E-03	2.25E-04	1.93E-04	5.41E-07

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	7.07E-05	4.95E-05	7.50E-14	3.06E-12	4.34E-03	2.87E-13	4.76E-03
Maximum	7.13E-05	1.54E-02	1.38E-05	9.49E-10	1.03E-02	1.10E-09	2.23E-02
Average	7.12E-05	1.58E-03	1.58E-07	9.32E-11	4.68E-03	9.92E-11	6.32E-03
Std.Dev	6.94E-08	2.44E-03	1.16E-06	1.41E-10	4.82E-04	2.05E-10	2.64E-03

Percentile Distribution Table

Statistic	External	Inhalation	Deposition	Immersion	Ingestion	Radon	Total
5%	7.11E-05	1.31E-04	1.86E-12	8.11E-12	4.56E-03	1.04E-12	4.84E-03
10%	7.12E-05	1.87E-04	4.68E-12	1.16E-11	4.59E-03	2.09E-12	4.90E-03
15%	7.12E-05	2.45E-04	8.49E-12	1.51E-11	4.60E-03	3.71E-12	4.96E-03
20%	7.12E-05	3.07E-04	1.33E-11	1.89E-11	4.61E-03	5.20E-12	5.01E-03
25%	7.12E-05	3.46E-04	3.48E-11	2.13E-11	4.61E-03	7.01E-12	5.05E-03
30%	7.12E-05	4.20E-04	6.90E-11	2.54E-11	4.62E-03	9.02E-12	5.13E-03
35%	7.12E-05	4.94E-04	1.33E-10	3.02E-11	4.62E-03	1.26E-11	5.21E-03
40%	7.12E-05	5.48E-04	2.11E-10	3.36E-11	4.62E-03	1.46E-11	5.26E-03
45%	7.12E-05	6.17E-04	3.24E-10	3.81E-11	4.63E-03	1.85E-11	5.32E-03
50%	7.12E-05	6.64E-04	4.92E-10	4.10E-11	4.63E-03	2.22E-11	5.36E-03
55%	7.12E-05	7.22E-04	9.80E-10	4.41E-11	4.63E-03	2.69E-11	5.44E-03
60%	7.12E-05	8.53E-04	2.03E-09	5.23E-11	4.63E-03	3.47E-11	5.54E-03
65%	7.13E-05	1.05E-03	3.70E-09	6.18E-11	4.64E-03	4.23E-11	5.74E-03
70%	7.13E-05	1.42E-03	6.24E-09	8.77E-11	4.64E-03	6.02E-11	6.11E-03
75%	7.13E-05	1.79E-03	8.03E-09	1.10E-10	4.64E-03	7.59E-11	6.49E-03
80%	7.13E-05	2.06E-03	1.14E-08	1.27E-10	4.64E-03	1.23E-10	6.73E-03
85%	7.13E-05	2.49E-03	2.43E-08	1.46E-10	4.64E-03	1.85E-10	7.17E-03
90%	7.13E-05	3.84E-03	7.24E-08	2.15E-10	4.65E-03	2.63E-10	8.51E-03
95%	7.13E-05	6.41E-03	4.02E-07	3.96E-10	4.73E-03	4.93E-10	1.11E-02
100%	7.13E-05	1.54E-02	1.38E-05	9.49E-10	1.03E-02	1.10E-09	2.23E-02

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	1.49E-04	1.09E-07	3.83E-06	5.43E-04	1.79E-04	3.61E-03	1.41E-04	4.77E-05	8.53E-05	6.24E-08
Maximum	3.78E-04	3.24E-07	1.13E-05	2.53E-03	7.82E-04	1.77E-02	7.76E-04	1.50E-04	1.02E-04	1.46E-07
Average	1.64E-04	1.21E-07	4.22E-06	7.15E-04	2.32E-04	4.86E-03	2.02E-04	5.69E-05	8.78E-05	6.50E-08
Std.Dev	2.65E-05	2.23E-08	7.75E-07	2.92E-04	8.93E-05	2.11E-03	1.01E-04	1.44E-05	2.53E-06	6.93E-09

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%	1.50E-04	1.10E-07	3.86E-06	5.51E-04	1.82E-04	3.67E-03	1.44E-04	4.82E-05	8.62E-05	6.35E-08
10%	1.51E-04	1.11E-07	3.87E-06	5.58E-04	1.84E-04	3.72E-03	1.47E-04	4.86E-05	8.63E-05	6.37E-08
15%	1.51E-04	1.11E-07	3.88E-06	5.65E-04	1.86E-04	3.77E-03	1.49E-04	4.90E-05	8.63E-05	6.39E-08
20%	1.52E-04	1.11E-07	3.90E-06	5.70E-04	1.87E-04	3.81E-03	1.51E-04	4.93E-05	8.64E-05	6.39E-08
25%	1.52E-04	1.12E-07	3.91E-06	5.74E-04	1.89E-04	3.84E-03	1.53E-04	4.95E-05	8.65E-05	6.40E-08
30%	1.53E-04	1.12E-07	3.93E-06	5.83E-04	1.91E-04	3.90E-03	1.56E-04	5.00E-05	8.65E-05	6.40E-08
35%	1.54E-04	1.13E-07	3.94E-06	5.92E-04	1.94E-04	3.97E-03	1.59E-04	5.07E-05	8.66E-05	6.41E-08
40%	1.54E-04	1.13E-07	3.95E-06	5.98E-04	1.96E-04	4.01E-03	1.61E-04	5.10E-05	8.67E-05	6.41E-08
45%	1.54E-04	1.13E-07	3.96E-06	6.04E-04	1.98E-04	4.06E-03	1.63E-04	5.15E-05	8.68E-05	6.42E-08
50%	1.55E-04	1.14E-07	3.98E-06	6.09E-04	1.99E-04	4.09E-03	1.65E-04	5.17E-05	8.68E-05	6.42E-08
55%	1.56E-04	1.14E-07	4.00E-06	6.17E-04	2.02E-04	4.15E-03	1.67E-04	5.21E-05	8.69E-05	6.42E-08
60%	1.57E-04	1.15E-07	4.02E-06	6.28E-04	2.05E-04	4.23E-03	1.72E-04	5.29E-05	8.70E-05	6.42E-08
65%	1.59E-04	1.17E-07	4.08E-06	6.51E-04	2.12E-04	4.39E-03	1.79E-04	5.41E-05	8.73E-05	6.43E-08
70%	1.61E-04	1.18E-07	4.13E-06	6.91E-04	2.24E-04	4.69E-03	1.94E-04	5.66E-05	8.75E-05	6.43E-08
75%	1.64E-04	1.20E-07	4.20E-06	7.33E-04	2.37E-04	5.00E-03	2.09E-04	5.86E-05	8.80E-05	6.43E-08
80%	1.66E-04	1.22E-07	4.26E-06	7.60E-04	2.45E-04	5.19E-03	2.18E-04	6.07E-05	8.84E-05	6.43E-08
85%	1.70E-04	1.25E-07	4.36E-06	8.08E-04	2.60E-04	5.54E-03	2.35E-04	6.28E-05	8.90E-05	6.44E-08
90%	1.83E-04	1.34E-07	4.69E-06	9.55E-04	3.05E-04	6.61E-03	2.87E-04	6.83E-05	8.99E-05	6.47E-08
95%	2.09E-04	1.53E-07	5.35E-06	1.24E-03	3.92E-04	8.67E-03	3.87E-04	8.56E-05	9.34E-05	6.60E-08
100%	3.78E-04	3.24E-07	1.13E-05	2.53E-03	7.82E-04	1.77E-02	7.76E-04	1.50E-04	1.02E-04	1.46E-07

Title : HEMATITE - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	4 -0.14	4 -0.12	8 0.04	8 0.01
Resuspension Rate	8 -0.03	8 -0.03	7 -0.19	7 -0.05
Building Exchange Rate	1 -0.49	1 -0.47	1 -0.95	1 -0.89
Release time of 1	2 -0.35	2 -0.32	2 -0.65	2 -0.24
Release time of 2	3 -0.19	3 -0.16	3 -0.61	3 -0.22
Release time of 3	6 -0.05	6 -0.05	5 -0.29	5 -0.09
Release time of 4	9 -0.03	9 -0.03	9 -0.03	9 -0.01
Release time of 5	5 -0.11	5 -0.10	4 -0.34	4 -0.10
Release time of 6	7 -0.05	7 -0.04	6 -0.29	6 -0.09
R-SQUARE	0.33	0.33	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 - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	7 0.13	7 0.09	9 0.12	9 0.03
Resuspension Rate	5 -0.20	5 -0.15	8 -0.25	8 -0.06
Building Exchange Rate	1 -0.62	1 -0.61	1 -0.97	1 -0.92
Release time of 1	2 -0.37	2 -0.29	2 -0.70	2 -0.21
Release time of 2	8 -0.06	8 -0.04	3 -0.65	3 -0.18
Release time of 3	4 -0.24	4 -0.18	7 -0.37	7 -0.09
Release time of 4	3 0.27	3 0.21	4 -0.50	4 -0.12
Release time of 5	9 -0.02	9 -0.01	6 -0.43	6 -0.10
Release time of 6	6 -0.19	6 -0.14	5 -0.44	5 -0.10
R-SQUARE	0.48	0.48	0.95	0.95

-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 - Lg. Wrhs. - Occ. - Sens. Anal
 Input File : C:\RESRAD_Family\BUILD\HEMATITE - Large Warehouse - 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	2	0.34	2	0.28	9	0.03	9	0.01
Resuspension Rate	4	0.29	4	0.24	8	0.03	8	0.01
Building Exchange Rate	1	-0.45	1	-0.39	1	-0.97	1	-0.90
Release time of 1	6	-0.24	6	-0.19	3	-0.71	3	-0.24
Release time of 2	9	0.02	9	0.02	2	-0.71	2	-0.24
Release time of 3	5	-0.26	5	-0.20	5	-0.39	5	-0.10
Release time of 4	8	0.09	8	0.07	7	-0.13	7	-0.03
Release time of 5	3	-0.31	3	-0.25	4	-0.43	4	-0.11
Release time of 6	7	-0.15	7	-0.12	6	-0.19	6	-0.05
R-SQUARE		0.43		0.43		0.94		0.94

-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.