Concentrations	Antimony	Aroclor-1254	Arsenic	Benzo(a)anthracene	Benzo(b)fluoranthene
Concentration in surface soil	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Concentration in sub-surface soil	1.15E+01	1.00E+01	1.09E+01	9.00E+00	4.20E+00
Concentration used in ERA	1.15E+01	1.00E+01	1.09E+01	9.00E+00	4.20E+00
Water concentration (mg/L)	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Size of Site		**2.50E-03**			
Dose (mg/kg-d)					
Functional groups	Antimony	Aroclor-1254	Arsenic	Benzo(a)anthracene	Benzo(b)fluoranthene
Amphibians (A232)	1.89E-03	1.64E-03	1.79E-03	1.48E-03	6.89E-04
Avian herbivores (AV121)	1.12E-05	7.39E-06	1.77E-05	9.49E-06	3.03E-06
Avian herbivores (AV122)	2.58E-04	2.11E-04	2.85E-04	2.06E-04	8.83E-05
Avian insectivores (AV210)	5.84E-04	1.15E-05	6.13E-04	5.06E-04	4.82E-06
Black tern	1.20E-04	2.81E-05	1.23E-04	1.01E-04	1.18E-05
Avian insectivores (AV210A)	1.88E-03	5.50E-05	1.97E-03	1.63E-03	2.31E-05
Avian insectivores (AV221)	3.89E-02	1.14E-03	4.08E-02	3.37E-02	4.78E-04
Avian insectivores (AV222)	1.94E-02	1.73E-03	2.02E-02	1.67E-02	7.26E-04
Avian insectivores (AV222A)	1.17E-02	1.04E-03	1.22E-02	1.01E-02	4.38E-04
Avian carnivores (AV310)	3.95E-07	2.71E-07	8.57E-07	1.20E-05	1.14E-07
Northern goshawk	4.99E-08	3.42E-08	1.08E-07	1.51E-06	1.44E-08
Peregrine falcon	3.56E-07	2.44E-07	7.72E-07	1.08E-05	1.03E-07
Avian carnivores (AV322)	1.45E-05	9.92E-06	3.14E-05	4.38E-04	4.17E-06
Bald eagle	1.27E-08	8.71E-09	2.76E-08	3.85E-07	3.66E-09
Ferruginous hawk	4.86E-08	3.33E-08	1.05E-07	1.47E-06	1.40E-08
Loggerhead shrike	1.85E-05	1.27E-05	4.02E-05	5.60E-04	5.33E-06
Avian carnivores (AV322A)	2.87E-06	2.12E-06	5.22E-06	6.27E-05	8.89E-07
Burrowing Owl	2.87E-06	2.12E-06	5.22E-06	6.27E-05	8.89E-07
Avian omnivores (AV422)	2.43E-04	3.09E-05	2.54E-04	2.08E-04	1.29E-05
Mammalian herbivores (M121)	1.40E-06	9.99E-07	1.99E-06	1.16E-06	4.13E-07
Mammalian herbivores (M122)	3.06E-03	2.44E-03	3.57E-03	2.46E-03	1.02E-03
Mammalian herbivores (M122A)	2.49E-03	2.01E-03	2.82E-03	1.99E-03	8.40E-04
Pygmy rabbit	4.56E-04	3.25E-04	6.46E-04	3.78E-04	1.34E-04
Mammalian herbivores (M123)	2.33E-03	1.88E-03	2.63E-03	1.86E-03	7.85E-04
Mammalian insectivores (M210)	6.34E-04	1.25E-05	6.66E-04	5.50E-04	5.24E-06
Mammalian insectivores (M210A)	3.34E-03	6.57E-05	3.51E-03	2.90E-03	2.76E-05
Townsend's western big-eared bat	2.34E-03	2.34E-05	2.46E-03	2.03E-03	9.85E-06
Small-footed myotis	3.33E-03	3.34E-05	3.50E-03	2.89E-03	1.40E-05
Long-eared myotis	2.88E-03	5.66E-05	3.03E-03	2.50E-03	2.38E-05
Mammalian insectivores (M222)	5.80E-02	1.36E-03	6.09E-02	5.03E-02	5.73E-04
Mammalian carnivore (M322)	1.71E-05	1.39E-05	2.23E-05	1.62E-04	5.84E-06
Mammalian omnivores (M422)	5.89E-03	5.97E-04	6.14E-03	5.06E-03	2.51E-04
Mammalian omnivores (M422A)	8.11E-05	8.21E-06	8.46E-05	6.97E-05	3.45E-06
Reptilian insectivores (R222)	1.88E-03	4.41E-05	1.97E-03	1.63E-03	1.85E-05
Sagebrush lizard	1.88E-03	4.41E-05	1.97E-03	1.63E-03	1.85E-05
Reptilian carnivores (R322)	2.33E-04	1.83E-04	3.54E-04	3.40E-03	7.68E-05
Plants	1.15E+01	1.00E+01	1.09E+01	9.00E+00	4.20E+00

Hazard Quotient (unitless)

Functional groups	Antimony	Aroclor-1254	Arsenic	Benzo(a)anthracene	Benzo(b)fluoranthene
Amphibians (A232)	NA	NA	NA	NA	NA
Avian herbivores (AV121)	NA	2.E-04	3.E-05	NA	NA
Avian herbivores (AV122)	NA	5.E-03	4.E-04	NA	NA
Avian insectivores (AV210)	NA	3.E-04	1.E-03	NA	NA
Black tern	NA	7.E-04	9.E-05	NA	NA
Avian insectivores (AV210A)	NA	1.E-03	3.E-03	NA	NA
Avian insectivores (AV221)	NA	3.E-02	7.E-02	NA	NA
Avian insectivores (AV222)	NA	4.E-02	3.E-02	NA	NA
Avian insectivores (AV222A)	NA	3.E-02	2.E-02	NA	NA
Avian carnivores (AV310)	NA	1.E-04	2.E-06	NA	NA
Northern goshawk	NA	1.E-05	3.E-07	NA	NA
Peregrine falcon	NA	1.E-04	2.E-06	NA	NA
Avian carnivores (AV322)	NA	4.E-03	8.E-05	NA	NA
Bald eagle	NA	3.E-06	7.E-08	NA	NA
Ferruginous hawk	NA	1.E-05	3.E-07	NA	NA
Loggerhead shrike	NA	5.E-03	1.E-04	NA	NA
Avian carnivores (AV322A)	NA	8.E-04	1.E-05	NA	NA
Burrowing Owl	NA	8.E-04	1.E-05	NA	NA
Avian omnivores (AV422)	NA	8.E-03	6.E-04	NA	NA
Mammalian herbivores (M121)	3.E-06	2.E-05	7.E-06	1.E-06	2.E-05
Mammalian herbivores (M122)	7.E-03	5.E-02	1.E-02	3.E-03	5.E-02
Mammalian herbivores (M122A)	6.E-03	4.E-02	1.E-02	2.E-03	4.E-02
Pygmy rabbit	1.E-03	7.E-03	2.E-03	4.E-04	7.E-03
Mammalian herbivores (M123)	6.E-03	4.E-02	1.E-02	2.E-03	4.E-02
Mammalian insectivores (M210)	2.E-03	3.E-04	2.E-03	6.E-04	3.E-04
Mammalian insectivores (M210A)	8.E-03	1.E-03	1.E-02	3.E-03	1.E-03
Townsend's western big-eared bat	6.E-03	5.E-04	9.E-03	2.E-03	5.E-04
Small-footed myotis	8.E-03	7.E-04	1.E-02	3.E-03	7.E-04
Long-eared myotis	7.E-03	1.E-03	1.E-02	3.E-03	1.E-03
Mammalian insectivores (M222)	1.E-01	3.E-02	2.E-01	5.E-02	3.E-02
Mammalian carnivore (M322)	4.E-05	1.E-04	8.E-05	2.E-04	3.E-04
Mammalian omnivores (M422)	9.E-03	4.E-03	2.E-02	4.E-03	8.E-03
Mammalian omnivores (M422A)	1.E-04	5.E-05	3.E-04	5.E-05	1.E-04
Reptilian insectivores (R222)	NA	NA	NA	NA	NA
Sagebrush lizard	NA	NA	NA	NA	NA
Reptilian carnivores (R322)	NA	NA	NA	NA	NA
Plants	2.E+00	3.E-01	1.E+00	NA	NA
Maximum hazard quotient	2.E+00	3.E-01	1.E+00	5.E-02	5.E-02

Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Cadmium	Chromium III	Chrysene	Copper
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.10E+00	3.20E+00	7.37E+00	1.79E+02	7.90E+00	1.90E+03
5.10E+00	3.20E+00	7.37E+00	1.79E+02	7.90E+00	1.90E+03
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Cadmium	Chromium III	Chrysene	Copper
8.37E-04	5.25E-04	1.21E-03	2.94E-02	1.30E-03	3.12E-01
2.78E-06	2.31E-06	1.34E-04	1.02E-04	8.22E-06	2.52E-02
1.02E-04	6.73E-05	8.81E-04	3.61E-03	1.80E-04	1.75E-01
5.92E-06	3.67E-06	4.55E-04	7.94E-04	9.00E-06	1.07E-01
1.44E-05	9.00E-06	8.91E-05	5.94E-04	2.22E-05	2.14E-02
2.83E-05	1.76E-05	1.46E-03	2.86E-03	4.32E-05	3.44E-01
5.85E-04	3.64E-04	3.03E-02	5.91E-02	8.95E-04	7.11E+00
8.84E-04	5.53E-04	1.49E-02	4.89E-02	1.36E-03	3.52E+00
5.33E-04	3.34E-04	8.98E-03	2.95E-02	8.22E-04	2.12E+00
1.40E-07	8.67E-08	1.84E-05	5.13E-05	2.12E-07	5.45E-04
1.77E-08	1.10E-08	2.33E-06	6.49E-06	2.68E-08	6.88E-05
1.26E-07	7.81E-08	1.66E-05	4.63E-05	1.91E-07	4.91E-04
5.12E-06	3.18E-06	6.75E-04	1.88E-03	7.78E-06	2.00E-02
4.50E-09	2.79E-09	5.93E-07	1.65E-06	6.84E-09	1.75E-05
1.72E-08	1.07E-08	2.26E-06	6.31E-06	2.61E-08	6.70E-05
6.55E-06	4.06E-06	8.64E-04	2.41E-03	9.96E-06	2.56E-02
1.09E-06	6.78E-07	9.62E-05	2.79E-04	1.66E-06	2.97E-03
1.09E-06	6.78E-07	9.62E-05	2.79E-04	1.66E-06	2.97E-03
1.55E-05	9.86E-06	3.38E-04	1.26E-03	2.50E-05	5.04E-02
4.17E-07	3.15E-07	1.27E-05	1.51E-05	1.01E-06	2.41E-03
1.15E-03	7.76E-04	1.39E-02	4.09E-02	2.15E-03	2.71E+00
9.62E-04	6.40E-04	9.77E-03	3.41E-02	1.74E-03	1.92E+00
1.36E-04	1.02E-04	4.12E-03	4.90E-03	3.29E-04	7.84E-01
8.99E-04	5.98E-04	9.13E-03	3.18E-02	1.63E-03	1.80E+00
6.43E-06	3.99E-06	4.94E-04	8.62E-04	9.77E-06	1.16E-01
3.39E-05	2.10E-05	2.61E-03	4.55E-03	5.15E-05	6.12E-01
1.22E-05	7.51E-06	1.83E-03	2.80E-03	1.83E-05	4.28E-01
1.74E-05	1.07E-05	2.60E-03	3.99E-03	2.60E-05	6.10E-01
2.92E-05	1.81E-05	2.25E-03	3.92E-03	4.44E-05	5.28E-01
7.02E-04	4.36E-04	4.52E-02	8.26E-02	1.07E-03	1.06E+01
7.11E-06	4.45E-06	2.42E-04	8.41E-04	1.10E-05	8.93E-03
3.03E-04	1.91E-04	7.72E-03	2.86E-02	4.76E-04	1.11E+00
4.17E-06	2.62E-06	1.06E-04	3.93E-04	6.54E-06	1.53E-02
2.27E-05	1.41E-05	1.46E-03	2.67E-03	3.47E-05	3.44E-01
2.27E-05	1.41E-05	1.46E-03	2.67E-03	3.47E-05	3.44E-01
9.37E-05	5.85E-05	5.17E-03	1.61E-02	1.44E-04	1.71E-01
5.10E+00	3.20E+00	7.37E+00	1.79E+02	7.90E+00	1.90E+03

Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Cadmium	Chromium III	Chrysene	Copper
NA	NA	NA	NA	NA	NA
NA	NA	7.E-03	8.E-05	NA	6.E-03
NA	NA	5.E-02	3.E-03	NA	4.E-02
NA	NA	4.E-02	6.E-04	NA	3.E-02
NA	NA	7.E-03	4.E-04	NA	5.E-03
NA	NA	1.E-01	2.E-03	NA	9.E-02
NA	NA	3.E+00	4.E-02	NA	2.E+00
NA	NA	1.E+00	4.E-02	NA	9.E-01
NA	NA	7.E-01	2.E-02	NA	5.E-01
NA	NA	2.E-03	4.E-05	NA	1.E-04
NA	NA	2.E-04	5.E-06	NA	2.E-05
NA	NA	1.E-03	3.E-05	NA	1.E-04
NA	NA	6.E-02	1.E-03	NA	5.E-03
NA	NA	5.E-05	1.E-06	NA	4.E-06
NA	NA	2.E-04	5.E-06	NA	2.E-05
NA	NA	7.E-02	2.E-03	NA	7.E-03
NA	NA	8.E-03	2.E-04	NA	8.E-04
NA	NA	8.E-03	2.E-04	NA	8.E-04
NA	NA	1.E-03	6.E-04	NA	9.E-03
2.E-05	2.E-05	2.E-02	6.E-08	1.E-05	4.E-03
6.E-02	4.E-02	2.E+01	2.E-04	3.E-02	4.E+00
5.E-02	3.E-02	1.E+01	1.E-04	2.E-02	3.E+00
7.E-03	5.E-03	5.E+00	2.E-05	5.E-03	1.E+00
4.E-02	3.E-02	1.E+01	1.E-04	2.E-02	3.E+00
3.E-04	2.E-04	6.E-01	3.E-06	1.E-04	2.E-01
2.E-03	1.E-03	3.E+00	2.E-05	7.E-04	9.E-01
6.E-04	4.E-04	2.E+00	1.E-05	3.E-04	7.E-01
9.E-04	5.E-04	3.E+00	2.E-05	4.E-04	9.E-01
1.E-03	9.E-04	3.E+00	2.E-05	6.E-04	8.E-01
4.E-02	2.E-02	6.E+01	3.E-04	2.E-02	2.E+01
4.E-04	2.E-04	3.E-01	3.E-06	2.E-04	5.E-03
1.E-02	6.E-03	8.E+00	8.E-05	5.E-03	2.E+00
1.E-04	9.E-05	1.E-01	1.E-06	7.E-05	2.E-02
NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA
NA	NA	2.E+00	2.E+02	NA	2.E+01
6.E-02	4.E-02	6.E+01	2.E+02	3.E-02	2.E+01

Indeno(1,2,3-cd)pyrene	Lead	Mercury	Nickel	Pyrene	Selenium	Silver	Zinc
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.60E+00	7.25E+02	1.97E+00	8.51E+01	2.40E+01	5.43E-01	1.94E+01	3.02E+02
4.60E+00	7.25E+02	1.97E+00	8.51E+01	2.40E+01	5.43E-01	1.94E+01	3.02E+02
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Indeno(1,2,3-cd)pyrene	Lead	Mercury	Nickel	Pyrene	Selenium	Silver	Zinc
7.55E-04	1.19E-01	3.23E-04	1.40E-02	3.94E-03	8.91E-05	3.18E-03	4.95E-02
2.52E-06	1.29E-03	5.81E-05	1.93E-04	5.33E-05	6.17E-07	2.58E-04	1.48E-02
9.21E-05	1.96E-02	3.62E-04	2.53E-03	7.08E-04	1.27E-05	1.79E-03	8.87E-02
5.34E-06	1.28E-02	4.57E-05	4.79E-03	2.72E-05	3.05E-05	1.09E-03	1.70E-02
1.30E-05	3.87E-03	1.22E-05	9.57E-04	6.75E-05	6.10E-06	2.18E-04	3.39E-03
2.55E-05	4.21E-02	1.49E-04	1.54E-02	1.31E-04	9.83E-05	3.51E-03	5.47E-02
5.28E-04	8.71E-01	3.08E-03	3.19E-01	2.71E-03	2.03E-03	7.26E-02	1.13E+00
7.97E-04	4.90E-01	1.66E-03	1.58E-01	4.14E-03	1.01E-03	3.59E-02	5.59E-01
4.81E-04	2.96E-01	1.00E-03	9.50E-02	2.50E-03	6.06E-04	2.17E-02	3.37E-01
1.26E-07	5.85E-04	1.85E-06	2.92E-06	6.41E-07	3.21E-08	1.06E-05	2.83E-04
1.59E-08	7.39E-05	2.33E-07	3.69E-07	8.10E-08	4.05E-09	1.34E-06	3.58E-05
1.14E-07	5.27E-04	1.66E-06	2.64E-06	5.78E-07	2.89E-08	9.56E-06	2.55E-04
4.62E-06	2.14E-02	6.76E-05	1.07E-04	2.35E-05	1.18E-06	3.89E-04	1.04E-02
4.06E-09	1.88E-05	5.95E-08	9.41E-08	2.06E-08	1.03E-09	3.42E-07	9.11E-06
1.55E-08	7.20E-05	2.27E-07	3.59E-07	7.88E-08	3.94E-09	1.30E-06	3.48E-05
5.91E-06	2.74E-02	8.66E-05	1.37E-04	3.01E-05	1.50E-06	4.98E-04	1.33E-02
9.82E-07	3.09E-03	9.73E-06	2.12E-05	5.04E-06	2.05E-07	5.65E-05	1.49E-03
9.82E-07	3.09E-03	9.73E-06	2.12E-05	5.04E-06	2.05E-07	5.65E-05	1.49E-03
1.40E-05	1.11E-02	4.92E-05	2.00E-03	8.38E-05	1.26E-05	5.15E-04	1.10E-02
3.78E-07	1.43E-04	5.47E-06	2.06E-05	5.71E-06	7.44E-08	2.46E-05	1.38E-03
1.04E-03	2.48E-01	5.82E-03	3.31E-02	9.22E-03	1.53E-04	2.77E-02	1.45E+00
8.69E-04	1.95E-01	4.05E-03	2.55E-02	7.13E-03	1.23E-04	1.96E-02	1.00E+00
1.23E-04	4.65E-02	1.78E-03	6.71E-03	1.86E-03	2.42E-05	8.00E-03	4.50E-01
8.12E-04	1.82E-01	3.79E-03	2.39E-02	6.66E-03	1.15E-04	1.83E-02	9.35E-01
5.80E-06	1.39E-02	4.96E-05	5.20E-03	2.95E-05	3.32E-05	1.19E-03	1.85E-02
3.06E-05	7.34E-02	2.62E-04	2.74E-02	1.56E-04	1.75E-04	6.25E-03	9.73E-02
1.10E-05	5.02E-02	1.80E-04	1.92E-02	5.47E-05	1.22E-04	4.37E-03	6.81E-02
1.57E-05	7.15E-02	2.57E-04	2.73E-02	7.80E-05	1.74E-04	6.23E-03	9.70E-02
2.64E-05	6.32E-02	2.25E-04	2.36E-02	1.34E-04	1.51E-04	5.39E-03	8.39E-02
6.33E-04	1.28E+00	4.56E-03	4.76E-01	3.23E-03	3.03E-03	1.08E-01	1.69E+00
6.41E-06	8.22E-03	2.56E-05	1.26E-04	3.33E-05	9.76E-07	1.56E-04	3.92E-03
2.74E-04	2.63E-01	9.19E-04	4.81E-02	1.50E-03	3.05E-04	1.14E-02	1.98E-01
3.76E-06	3.62E-03	1.27E-05	6.62E-04	2.06E-05	4.21E-06	1.57E-04	2.72E-03
2.05E-05	4.16E-02	1.48E-04	1.54E-02	1.05E-04	9.82E-05	3.51E-03	5.46E-02
2.05E-05	4.16E-02	1.48E-04	1.54E-02	1.05E-04	9.82E-05	3.51E-03	5.46E-02
8.45E-05	1.70E-01	5.32E-04	1.73E-03	4.36E-04	1.47E-05	3.14E-03	8.15E-02
4.60E+00	7.25E+02	1.97E+00	8.51E+01	2.40E+01	5.43E-01	1.94E+01	3.02E+02

Indeno(1,2,3-cd)pyrene	Lead	Mercury	Nickel	Pyrene	Selenium	Silver	Zinc
NA	NA	NA	NA	NA	NA	NA	NA
NA	4.E-02	1.E-02	2.E-05	NA	5.E-06	2.E-04	1.E-03
NA	7.E-01	9.E-02	3.E-04	NA	1.E-04	1.E-03	7.E-03
NA	3.E-01	3.E-04	2.E-03	NA	4.E-04	9.E-04	8.E-03
NA	1.E-01	2.E-03	5.E-04	NA	7.E-05	2.E-04	2.E-03
NA	5.E-01	9.E-04	7.E-03	NA	1.E-03	3.E-03	3.E-02
NA	2.E+01	2.E-02	2.E-01	NA	2.E-02	6.E-02	6.E-01
NA	1.E+01	1.E-02	8.E-02	NA	1.E-02	3.E-02	3.E-01
NA	7.E+00	6.E-03	5.E-02	NA	7.E-03	2.E-02	2.E-01
NA	2.E-02	1.E-05	1.E-06	NA	4.E-07	8.E-06	1.E-04
NA	2.E-03	1.E-06	2.E-07	NA	5.E-08	1.E-06	2.E-05
NA	1.E-02	1.E-05	1.E-06	NA	4.E-07	8.E-06	1.E-04
NA	7.E-01	4.E-04	5.E-05	NA	2.E-05	3.E-04	5.E-03
NA	6.E-04	4.E-07	5.E-08	NA	1.E-08	3.E-07	5.E-06
NA	2.E-03	1.E-06	2.E-07	NA	5.E-08	1.E-06	2.E-05
NA	9.E-01	5.E-04	7.E-05	NA	2.E-05	4.E-04	7.E-03
NA	1.E-01	6.E-05	1.E-05	NA	3.E-06	5.E-05	7.E-04
NA	1.E-01	6.E-05	1.E-05	NA	3.E-06	5.E-05	7.E-04
NA	4.E-01	2.E-04	6.E-04	NA	5.E-04	2.E-04	4.E-03
2.E-05	5.E-05	6.E-04	2.E-05	9.E-07	3.E-06	2.E-06	3.E-04
5.E-02	9.E-02	6.E-01	4.E-02	1.E-03	6.E-03	2.E-03	3.E-01
4.E-02	7.E-02	4.E-01	3.E-02	1.E-03	5.E-03	1.E-03	2.E-01
6.E-03	2.E-02	2.E-01	8.E-03	3.E-04	1.E-03	6.E-04	1.E-01
4.E-02	7.E-02	4.E-01	3.E-02	1.E-03	5.E-03	1.E-03	2.E-01
3.E-04	5.E-03	6.E-03	6.E-03	5.E-06	1.E-03	9.E-05	4.E-03
2.E-03	3.E-02	3.E-02	3.E-02	2.E-05	7.E-03	5.E-04	2.E-02
6.E-04	2.E-02	2.E-02	2.E-02	9.E-06	5.E-03	3.E-04	2.E-02
8.E-04	3.E-02	3.E-02	3.E-02	1.E-05	7.E-03	5.E-04	2.E-02
1.E-03	2.E-02	3.E-02	3.E-02	2.E-05	6.E-03	4.E-04	2.E-02
3.E-02	5.E-01	3.E+00	6.E-01	5.E-04	1.E-01	8.E-03	4.E-01
3.E-04	3.E-03	3.E-03	2.E-04	5.E-06	4.E-05	1.E-05	1.E-04
9.E-03	7.E-02	7.E-02	4.E-02	2.E-04	8.E-03	7.E-04	3.E-02
1.E-04	1.E-03	1.E-03	5.E-05	2.E-06	1.E-04	9.E-06	4.E-04
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	1.E+01	7.E+00	3.E+00	NA	NA	1.E+01	6.E+00
5.E-02	2.E+01	7.E+00	3.E+00	1.E-03	1.E-01	1.E+01	6.E+00

Concentrations	Copper	Lead	Mercury
Concentration in surface soil	0.00E+00	0.00E+00	0.00E+00
Concentration in sub-surface soil	2.11E+01	1.57E+01	4.20E-01
Maximum concentration	2.11E+01	1.57E+01	4.20E-01
Water concentration (mg/L)	0.00E+00	0.00E+00	0.00E+00
Size of Site	**3.00E-05**		
Dose (mg/kg-d)			
Functional groups	Copper	Lead	Mercury
Amphibians (A232)	4.15E-05	3.09E-05	8.27E-07
Avian herbivores (AV121)	3.36E-06	3.36E-07	1.49E-07
Avian herbivores (AV122)	2.33E-05	5.09E-06	9.26E-07
Avian insectivores (AV210)	1.42E-05	3.33E-06	1.17E-07
Black tern	2.85E-06	1.01E-06	3.12E-08
Avian insectivores (AV210A)	4.58E-05	1.09E-05	3.81E-07
Avian insectivores (AV221)	9.48E-04	2.26E-04	7.89E-06
Avian insectivores (AV222)	4.69E-04	1.27E-04	4.25E-06
Avian insectivores (AV222A)	2.83E-04	7.68E-05	2.57E-06
Avian carnivores (AV310)	7.26E-08	1.52E-07	4.72E-09
Northern goshawk	9.17E-09	1.92E-08	5.97E-10
Peregrine falcon	6.54E-08	1.37E-07	4.26E-09
Avian carnivores (AV322)	2.66E-06	5.57E-06	1.73E-07
Bald eagle	2.34E-09	4.90E-09	1.52E-10
Ferruginous hawk	8.93E-09	1.87E-08	5.81E-10
Loggerhead shrike	3.41E-06	7.13E-06	2.22E-07
Avian carnivores (AV322A)	3.95E-07	8.03E-07	2.49E-08
Burrowing Owl	3.95E-07	8.03E-07	2.49E-08
Avian omnivores (AV422)	6.72E-06	2.89E-06	1.26E-07
Mammalian herbivores (M121)	3.21E-07	3.72E-08	1.40E-08
Mammalian herbivores (M122)	3.61E-04	6.46E-05	1.49E-05
Mammalian herbivores (M122A)	2.56E-04	5.06E-05	1.04E-05
Pygmy rabbit	1.04E-04	1.21E-05	4.55E-06
Mammalian herbivores (M123)	2.39E-04	4.73E-05	9.69E-06
Mammalian insectivores (M210)	1.55E-05	3.61E-06	1.27E-07
Mammalian insectivores (M210A)	8.16E-05	1.91E-05	6.69E-07
Townsend's western big-eared bat	5.71E-05	1.30E-05	4.61E-07
Small-footed myotis	8.13E-05	1.86E-05	6.57E-07
Long-eared myotis	7.03E-05	1.64E-05	5.77E-07
Mammalian insectivores (M222)	1.41E-03	3.34E-04	1.17E-05
Mammalian carnivore (M322)	1.19E-06	2.14E-06	6.55E-08
Mammalian omnivores (M422)	1.48E-04	6.84E-05	2.35E-06
Mammalian omnivores (M422A)	2.04E-06	9.41E-07	3.24E-08
Reptilian insectivores (R222)	4.58E-05	1.08E-05	3.78E-07
Sagebrush lizard	4.58E-05	1.08E-05	3.78E-07
Reptilian carnivores (R322)	2.28E-05	4.41E-05	1.36E-06
Plants	2.11E+01	1.57E+01	4.20E-01

Hazard Quotient (unitless)

Functional groups	Copper	Lead	Mercury
Amphibians (A232)	NA	NA	NA
Avian herbivores (AV121)	9.E-07	1.E-05	4.E-05
Avian herbivores (AV122)	6.E-06	2.E-04	2.E-04
Avian insectivores (AV210)	4.E-06	8.E-05	7.E-07
Black tern	7.E-07	3.E-05	4.E-06
Avian insectivores (AV210A)	1.E-05	1.E-04	2.E-06
Avian insectivores (AV221)	2.E-04	6.E-03	5.E-05
Avian insectivores (AV222)	1.E-04	3.E-03	3.E-05
Avian insectivores (AV222A)	7.E-05	2.E-03	2.E-05
Avian carnivores (AV310)	2.E-08	5.E-06	3.E-08
Northern goshawk	2.E-09	5.E-07	4.E-09
Peregrine falcon	2.E-08	3.E-06	3.E-08
Avian carnivores (AV322)	7.E-07	2.E-04	1.E-06
Bald eagle	6.E-10	2.E-07	1.E-09
Ferruginous hawk	2.E-09	6.E-07	4.E-09
Loggerhead shrike	9.E-07	2.E-04	1.E-06
Avian carnivores (AV322A)	1.E-07	3.E-05	2.E-07
Burrowing Owl	1.E-07	3.E-05	2.E-07
Avian omnivores (AV422)	1.E-06	1.E-04	5.E-07
Mammalian herbivores (M121)	5.E-07	1.E-08	1.E-06
Mammalian herbivores (M122)	6.E-04	2.E-05	2.E-03
Mammalian herbivores (M122A)	4.E-04	2.E-05	1.E-03
Pygmy rabbit	2.E-04	4.E-06	5.E-04
Mammalian herbivores (M123)	4.E-04	2.E-05	1.E-03
Mammalian insectivores (M210)	2.E-05	1.E-06	2.E-05
Mammalian insectivores (M210A)	1.E-04	7.E-06	8.E-05
Townsend's western big-eared bat	9.E-05	5.E-06	6.E-05
Small-footed myotis	1.E-04	7.E-06	8.E-05
Long-eared myotis	1.E-04	6.E-06	7.E-05
Mammalian insectivores (M222)	2.E-03	1.E-04	7.E-03
Mammalian carnivore (M322)	6.E-07	8.E-07	8.E-06
Mammalian omnivores (M422)	2.E-04	2.E-05	2.E-04
Mammalian omnivores (M422A)	3.E-06	3.E-07	3.E-06
Reptilian insectivores (R222)	NA	NA	NA
Sagebrush lizard	NA	NA	NA
Reptilian carnivores (R322)	NA	NA	NA
Plants	2.E-01	3.E-01	1.E+00
Maximum hazard quotient	2.E-01	3.E-01	1.E+00

Concentrations	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Xylene
Concentration in surface soil	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Concentration in sub-surface soil	1.37E-01	2.00E-01	1.60E-01	6.90E+00
Concentration used in ERA	1.37E-01	2.00E-01	1.60E-01	6.90E+00
Water concentration (mg/L)	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Size of Site	**1.96E-01**			
Dose (mg/kg-d)				
Functional groups	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Xylene
Amphibians (A232)	1.11E-03	1.62E-03	1.30E-03	5.59E-02
Avian herbivores (AV121)	7.76E-06	1.13E-05	6.83E-06	9.01E-03
Avian herbivores (AV122)	2.26E-04	3.30E-04	2.51E-04	6.01E-02
Avian insectivores (AV210)	1.23E-05	1.80E-05	1.46E-05	6.09E-04
Black tern	3.02E-05	4.41E-05	3.53E-05	1.52E-03
Avian insectivores (AV210A)	5.91E-05	8.63E-05	6.95E-05	2.94E-03
Avian insectivores (AV221)	8.11E-04	1.18E-03	9.54E-04	4.03E-02
Avian insectivores (AV222)	1.86E-03	2.71E-03	2.17E-03	9.32E-02
Avian insectivores (AV222A)	1.12E-03	1.63E-03	1.31E-03	5.62E-02
Avian carnivores (AV310)	2.91E-07	4.25E-07	3.44E-07	1.44E-05
Northern goshawk	3.68E-08	5.37E-08	4.34E-08	1.82E-06
Peregrine falcon	2.62E-07	3.83E-07	3.10E-07	1.30E-05
Avian carnivores (AV322)	1.07E-05	1.56E-05	1.26E-05	5.27E-04
Bald eagle	9.37E-09	1.37E-08	1.11E-08	4.63E-07
Ferruginous hawk	3.58E-08	5.22E-08	4.23E-08	1.77E-06
Loggerhead shrike	1.36E-05	1.99E-05	1.61E-05	6.74E-04
Avian carnivores (AV322A)	2.27E-06	3.32E-06	2.68E-06	1.13E-04
Burrowing Owl	2.27E-06	3.32E-06	2.68E-06	1.13E-04
Avian omnivores (AV422)	3.31E-05	4.83E-05	3.81E-05	4.04E-03
Mammalian herbivores (M121)	1.06E-06	1.54E-06	1.03E-06	8.56E-04
Mammalian herbivores (M122)	2.61E-03	3.80E-03	2.83E-03	9.44E-01
Mammalian herbivores (M122A)	2.15E-03	3.14E-03	2.37E-03	6.65E-01
Pygmy rabbit	3.44E-04	5.02E-04	3.34E-04	2.78E-01
Mammalian herbivores (M123)	2.01E-03	2.93E-03	2.21E-03	6.21E-01
Mammalian insectivores (M210)	1.34E-05	1.95E-05	1.58E-05	6.62E-04
Mammalian insectivores (M210A)	7.06E-05	1.03E-04	8.34E-05	3.49E-03
Townsend's western big-eared bat	2.52E-05	3.68E-05	3.01E-05	1.22E-03
Small-footed myotis	3.59E-05	5.24E-05	4.29E-05	1.74E-03
Long-eared myotis	6.09E-05	8.89E-05	7.19E-05	3.01E-03
Mammalian insectivores (M222)	9.27E-04	1.35E-03	1.09E-03	4.59E-02
Mammalian carnivore (M322)	1.49E-05	2.18E-05	1.75E-05	7.49E-04
Mammalian omnivores (M422)	6.41E-04	9.36E-04	7.46E-04	4.88E-02
Mammalian omnivores (M422A)	8.81E-06	1.29E-05	1.03E-05	6.71E-04
Reptilian insectivores (R222)	2.83E-05	4.13E-05	3.34E-05	1.40E-03
Sagebrush lizard	2.83E-05	4.13E-05	3.34E-05	1.40E-03
Reptilian carnivores (R322)	1.96E-04	2.87E-04	2.30E-04	9.81E-03
Plants	1.37E-01	2.00E-01	1.60E-01	6.90E+00

Hazard Quotient (unitless)

Functional groups	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Xylene
Amphibians (A232)	NA	NA	NA	NA
Avian herbivores (AV121)	NA	NA	NA	NA
Avian herbivores (AV122)	NA	NA	NA	NA
Avian insectivores (AV210)	NA	NA	NA	NA
Black tern	NA	NA	NA	NA
Avian insectivores (AV210A)	NA	NA	NA	NA
Avian insectivores (AV221)	NA	NA	NA	NA
Avian insectivores (AV222)	NA	NA	NA	NA
Avian insectivores (AV222A)	NA	NA	NA	NA
Avian carnivores (AV310)	NA	NA	NA	NA
Northern goshawk	NA	NA	NA	NA
Peregrine falcon	NA	NA	NA	NA
Avian carnivores (AV322)	NA	NA	NA	NA
Bald eagle	NA	NA	NA	NA
Ferruginous hawk	NA	NA	NA	NA
Loggerhead shrike	NA	NA	NA	NA
Avian carnivores (AV322A)	NA	NA	NA	NA
Burrowing Owl	NA	NA	NA	NA
Avian omnivores (AV422)	NA	NA	NA	NA
Mammalian herbivores (M121)	1.E-04	8.E-05	5.E-05	1.E-02
Mammalian herbivores (M122)	3.E-01	2.E-01	1.E-01	1.E+01
Mammalian herbivores (M122A)	2.E-01	2.E-01	1.E-01	8.E+00
Pygmy rabbit	3.E-02	3.E-02	2.E-02	3.E+00
Mammalian herbivores (M123)	2.E-01	1.E-01	1.E-01	7.E+00
Mammalian insectivores (M210)	1.E-03	1.E-03	8.E-04	8.E-03
Mammalian insectivores (M210A)	7.E-03	5.E-03	4.E-03	4.E-02
Townsend's western big-eared bat	3.E-03	2.E-03	2.E-03	1.E-02
Small-footed myotis	4.E-03	3.E-03	2.E-03	2.E-02
Long-eared myotis	6.E-03	4.E-03	4.E-03	4.E-02
Mammalian insectivores (M222)	9.E-02	7.E-02	5.E-02	5.E-01
Mammalian carnivore (M322)	1.E-03	1.E-03	9.E-04	9.E-03
Mammalian omnivores (M422)	6.E-02	3.E-02	2.E-02	4.E-01
Mammalian omnivores (M422A)	9.E-04	4.E-04	3.E-04	5.E-03
Reptilian insectivores (R222)	NA	NA	NA	NA
Sagebrush lizard	NA	NA	NA	NA
Reptilian carnivores (R322)	NA	NA	NA	NA
Plants	NA	NA	NA	NA
Maximum hazard quotient	3.E-01	2.E-01	1.E-01	1.E+01

Concentrations	TPH
Concentration in surface soil	0.00E+00
Concentration in sub-surface soil	5.40E+04
Maximum concentration	5.40E+04
Water concentration (mg/L)	0.00E+00
Size of Site	**7.00E-04**
Dose (mg/kg-d)	
Functional groups	TPH
Amphibians (A232)	2.48E+00
Avian herbivores (AV121)	4.95E-01
Avian herbivores (AV122)	3.05E+00
Avian insectivores (AV210)	8.51E-01
Black tern	1.70E-01
Avian insectivores (AV210A)	2.74E+00
Avian insectivores (AV221)	5.66E+01
Avian insectivores (AV222)	2.80E+01
Avian insectivores (AV222A)	1.69E+01
Avian carnivores (AV310)	2.01E-02
Northern goshawk	2.54E-03
Peregrine falcon	1.81E-02
Avian carnivores (AV322)	7.35E-01
Bald eagle	6.46E-04
Ferruginous hawk	2.47E-03
Loggerhead shrike	9.41E-01
Avian carnivores (AV322A)	1.05E-01
Burrowing Owl	1.05E-01
Avian omnivores (AV422)	4.82E-01
Mammalian herbivores (M121)	4.65E-02
Mammalian herbivores (M122)	4.93E+01
Mammalian herbivores (M122A)	3.43E+01
Pygmy rabbit	1.51E+01
Mammalian herbivores (M123)	3.20E+01
Mammalian insectivores (M210)	9.24E-01
Mammalian insectivores (M210A)	4.87E+00
Townsend's western big-eared bat	3.41E+00
Small-footed myotis	4.86E+00
Long-eared myotis	4.20E+00
Mammalian insectivores (M222)	8.45E+01
Mammalian carnivore (M322)	2.72E-01
Mammalian omnivores (M422)	9.43E+00
Mammalian omnivores (M422A)	1.30E-01
Reptilian insectivores (R222)	2.74E+00
Sagebrush lizard	2.74E+00
Reptilian carnivores (R322)	5.71E+00
Plants	5.40E+04

Hazard Quotient (unitless)

Functional groups	TPH
Amphibians (A232)	NA
Avian herbivores (AV121)	2.E-02
Avian herbivores (AV122)	1.E-01
Avian insectivores (AV210)	5.E-02
Black tern	1.E-02
Avian insectivores (AV210A)	2.E-01
Avian insectivores (AV221)	3.E+00
Avian insectivores (AV222)	2.E+00
Avian insectivores (AV222A)	1.E+00
Avian carnivores (AV310)	1.E-03
Northern goshawk	2.E-04
Peregrine falcon	1.E-03
Avian carnivores (AV322)	5.E-02
Bald eagle	4.E-05
Ferruginous hawk	2.E-04
Loggerhead shrike	6.E-02
Avian carnivores (AV322A)	7.E-03
Burrowing Owl	7.E-03
Avian omnivores (AV422)	3.E-02
Mammalian herbivores (M121)	1.E-03
Mammalian herbivores (M122)	2.E+00
Mammalian herbivores (M122A)	1.E+00
Pygmy rabbit	5.E-01
Mammalian herbivores (M123)	1.E+00
Mammalian insectivores (M210)	3.E-02
Mammalian insectivores (M210A)	2.E-01
Townsend's western big-eared bat	1.E-01
Small-footed myotis	2.E-01
Long-eared myotis	1.E-01
Mammalian insectivores (M222)	3.E+00
Mammalian carnivore (M322)	3.E-03
Mammalian omnivores (M422)	3.E-01
Mammalian omnivores (M422A)	4.E-03
Reptilian insectivores (R222)	NA
Sagebrush lizard	NA
Reptilian carnivores (R322)	NA
Plants	NA
Maximum hazard quotient	3.E+00

Concentrations	TPH
Concentration in surface soil	0.00E+00
Concentration in sub-surface soil	1.00E+02
Maximum concentration	1.00E+02
Water concentration (mg/L)	0.00E+00
Size of Site	**1.11E-03**
Dose (mg/kg-d)	
Functional groups	TPH
Amphibians (A232)	7.28E-03
Avian herbivores (AV121)	1.45E-03
Avian herbivores (AV122)	8.97E-03
Avian insectivores (AV210)	2.50E-03
Black tern	4.99E-04
Avian insectivores (AV210A)	8.04E-03
Avian insectivores (AV221)	1.66E-01
Avian insectivores (AV222)	8.22E-02
Avian insectivores (AV222A)	4.96E-02
Avian carnivores (AV310)	5.90E-05
Northern goshawk	7.45E-06
Peregrine falcon	5.31E-05
Avian carnivores (AV322)	2.16E-03
Bald eagle	1.90E-06
Ferruginous hawk	7.25E-06
Loggerhead shrike	2.76E-03
Avian carnivores (AV322A)	3.09E-04
Burrowing Owl	3.09E-04
Avian omnivores (AV422)	1.42E-03
Mammalian herbivores (M121)	1.37E-04
Mammalian herbivores (M122)	1.45E-01
Mammalian herbivores (M122A)	1.01E-01
Pygmy rabbit	4.44E-02
Mammalian herbivores (M123)	9.41E-02
Mammalian insectivores (M210)	2.71E-03
Mammalian insectivores (M210A)	1.43E-02
Townsend's western big-eared bat	1.00E-02
Small-footed myotis	1.43E-02
Long-eared myotis	1.23E-02
Mammalian insectivores (M222)	2.48E-01
Mammalian carnivore (M322)	7.98E-04
Mammalian omnivores (M422)	2.77E-02
Mammalian omnivores (M422A)	3.81E-04
Reptilian insectivores (R222)	8.03E-03
Sagebrush lizard	8.03E-03
Reptilian carnivores (R322)	1.68E-02
Plants	1.00E+02

Hazard Quotient (unitless)

Functional groups	TPH
Amphibians (A232)	NA
Avian herbivores (AV121)	6.E-05
Avian herbivores (AV122)	4.E-04
Avian insectivores (AV210)	2.E-04
Black tern	3.E-05
Avian insectivores (AV210A)	5.E-04
Avian insectivores (AV221)	1.E-02
Avian insectivores (AV222)	5.E-03
Avian insectivores (AV222A)	3.E-03
Avian carnivores (AV310)	4.E-06
Northern goshawk	5.E-07
Peregrine falcon	3.E-06
Avian carnivores (AV322)	1.E-04
Bald eagle	1.E-07
Ferruginous hawk	4.E-07
Loggerhead shrike	2.E-04
Avian carnivores (AV322A)	2.E-05
Burrowing Owl	2.E-05
Avian omnivores (AV422)	9.E-05
Mammalian herbivores (M121)	4.E-06
Mammalian herbivores (M122)	5.E-03
Mammalian herbivores (M122A)	3.E-03
Pygmy rabbit	1.E-03
Mammalian herbivores (M123)	3.E-03
Mammalian insectivores (M210)	9.E-05
Mammalian insectivores (M210A)	5.E-04
Townsend's western big-eared bat	3.E-04
Small-footed myotis	5.E-04
Long-eared myotis	4.E-04
Mammalian insectivores (M222)	8.E-03
Mammalian carnivore (M322)	8.E-06
Mammalian omnivores (M422)	9.E-04
Mammalian omnivores (M422A)	1.E-05
Reptilian insectivores (R222)	NA
Sagebrush lizard	NA
Reptilian carnivores (R322)	NA
Plants	NA
Maximum hazard quotient	1.E-02

Concentrations	TPH
Concentration in surface soil	0.00E+00
Concentration in sub-surface soil	2.60E+03
Maximum concentration	2.60E+03
Water concentration (mg/L)	0.00E+00
Size of Site	**2.04E-03**
Dose (mg/kg-d)	
Functional groups	TPH
Amphibians (A232)	3.48E-01
Avian herbivores (AV121)	6.94E-02
Avian herbivores (AV122)	4.29E-01
Avian insectivores (AV210)	1.19E-01
Black tern	2.38E-02
Avian insectivores (AV210A)	3.84E-01
Avian insectivores (AV221)	7.94E+00
Avian insectivores (AV222)	3.93E+00
Avian insectivores (AV222A)	2.37E+00
Avian carnivores (AV310)	2.82E-03
Northern goshawk	3.56E-04
Peregrine falcon	2.54E-03
Avian carnivores (AV322)	1.03E-01
Bald eagle	9.07E-05
Ferruginous hawk	3.46E-04
Loggerhead shrike	1.32E-01
Avian carnivores (AV322A)	1.48E-02
Burrowing Owl	1.48E-02
Avian omnivores (AV422)	6.76E-02
Mammalian herbivores (M121)	6.53E-03
Mammalian herbivores (M122)	6.91E+00
Mammalian herbivores (M122A)	4.81E+00
Pygmy rabbit	2.12E+00
Mammalian herbivores (M123)	4.49E+00
Mammalian insectivores (M210)	1.30E-01
Mammalian insectivores (M210A)	6.84E-01
Townsend's western big-eared bat	4.78E-01
Small-footed myotis	6.81E-01
Long-eared myotis	5.89E-01
Mammalian insectivores (M222)	1.19E+01
Mammalian carnivore (M322)	3.81E-02
Mammalian omnivores (M422)	1.32E+00
Mammalian omnivores (M422A)	1.82E-02
Reptilian insectivores (R222)	3.84E-01
Sagebrush lizard	3.84E-01
Reptilian carnivores (R322)	8.01E-01
Plants	2.60E+03

Hazard Quotient (unitless)

Functional groups	TPH
Amphibians (A232)	NA
Avian herbivores (AV121)	3.E-03
Avian herbivores (AV122)	2.E-02
Avian insectivores (AV210)	7.E-03
Black tern	1.E-03
Avian insectivores (AV210A)	2.E-02
Avian insectivores (AV221)	5.E-01
Avian insectivores (AV222)	2.E-01
Avian insectivores (AV222A)	1.E-01
Avian carnivores (AV310)	2.E-04
Northern goshawk	2.E-05
Peregrine falcon	2.E-04
Avian carnivores (AV322)	6.E-03
Bald eagle	6.E-06
Ferruginous hawk	2.E-05
Loggerhead shrike	8.E-03
Avian carnivores (AV322A)	9.E-04
Burrowing Owl	9.E-04
Avian omnivores (AV422)	4.E-03
Mammalian herbivores (M121)	2.E-04
Mammalian herbivores (M122)	2.E-01
Mammalian herbivores (M122A)	2.E-01
Pygmy rabbit	7.E-02
Mammalian herbivores (M123)	1.E-01
Mammalian insectivores (M210)	4.E-03
Mammalian insectivores (M210A)	2.E-02
Townsend's western big-eared bat	2.E-02
Small-footed myotis	2.E-02
Long-eared myotis	2.E-02
Mammalian insectivores (M222)	4.E-01
Mammalian carnivore (M322)	4.E-04
Mammalian omnivores (M422)	4.E-02
Mammalian omnivores (M422A)	6.E-04
Reptilian insectivores (R222)	NA
Sagebrush lizard	NA
Reptilian carnivores (R322)	NA
Plants	NA
Maximun hazard quotient	5.E-01

Concentrations	TPH
Concentration in surface soil	0.00E+00
Concentration in sub-surface soil	3.47E+03
Maximum concentration	3.47E+03
Water concentration (mg/L)	0.00E+00
Size of Site	**1.12E-02**
Dose (mg/kg-d)	
Functional groups	TPH
Amphibians (A232)	2.55E+00
Avian herbivores (AV121)	5.09E-01
Avian herbivores (AV122)	3.14E+00
Avian insectivores (AV210)	8.75E-01
Black tern	1.75E-01
Avian insectivores (AV210A)	2.81E+00
Avian insectivores (AV221)	5.82E+01
Avian insectivores (AV222)	2.88E+01
Avian insectivores (AV222A)	1.74E+01
Avian carnivores (AV310)	2.06E-02
Northern goshawk	2.61E-03
Peregrine falcon	1.86E-02
Avian carnivores (AV322)	7.56E-01
Bald eagle	6.64E-04
Ferruginous hawk	2.54E-03
Loggerhead shrike	9.68E-01
Avian carnivores (AV322A)	1.08E-01
Burrowing Owl	1.08E-01
Avian omnivores (AV422)	4.96E-01
Mammalian herbivores (M121)	4.78E-02
Mammalian herbivores (M122)	5.07E+01
Mammalian herbivores (M122A)	3.52E+01
Pygmy rabbit	1.56E+01
Mammalian herbivores (M123)	3.29E+01
Mammalian insectivores (M210)	9.50E-01
Mammalian insectivores (M210A)	5.01E+00
Townsend's western big-eared bat	3.50E+00
Small-footed myotis	4.99E+00
Long-eared myotis	4.32E+00
Mammalian insectivores (M222)	8.69E+01
Mammalian carnivore (M322)	2.79E-01
Mammalian omnivores (M422)	9.69E+00
Mammalian omnivores (M422A)	1.33E-01
Reptilian insectivores (R222)	2.81E+00
Sagebrush lizard	2.81E+00
Reptilian carnivores (R322)	5.87E+00
Plants	3.47E+03

Hazard Quotient (unitless)

Functional groups	TPH
Amphibians (A232)	NA
Avian herbivores (AV121)	2.E-02
Avian herbivores (AV122)	1.E-01
Avian insectivores (AV210)	5.E-02
Black tern	1.E-02
Avian insectivores (AV210A)	2.E-01
Avian insectivores (AV221)	4.E+00
Avian insectivores (AV222)	2.E+00
Avian insectivores (AV222A)	1.E+00
Avian carnivores (AV310)	1.E-03
Northern goshawk	2.E-04
Peregrine falcon	1.E-03
Avian carnivores (AV322)	5.E-02
Bald eagle	4.E-05
Ferruginous hawk	2.E-04
Loggerhead shrike	6.E-02
Avian carnivores (AV322A)	7.E-03
Burrowing Owl	7.E-03
Avian omnivores (AV422)	3.E-02
Mammalian herbivores (M121)	2.E-03
Mammalian herbivores (M122)	2.E+00
Mammalian herbivores (M122A)	1.E+00
Pygmy rabbit	5.E-01
Mammalian herbivores (M123)	1.E+00
Mammalian insectivores (M210)	3.E-02
Mammalian insectivores (M210A)	2.E-01
Townsend's western big-eared bat	1.E-01
Small-footed myotis	2.E-01
Long-eared myotis	1.E-01
Mammalian insectivores (M222)	3.E+00
Mammalian carnivore (M322)	3.E-03
Mammalian omnivores (M422)	3.E-01
Mammalian omnivores (M422A)	4.E-03
Reptilian insectivores (R222)	NA
Sagebrush lizard	NA
Reptilian carnivores (R322)	NA
Plants	NA
Maximum hazard quotient	4.E+00

Concentrations	TPH
Concentration in surface soil	0.00E+00
Concentration in sub-surface soil	1.10E+03
Maximum concentration	1.10E+03
Water concentration (mg/L)	0.00E+00
Size of Site	**9.28E-04**
Dose (mg/kg-d)	
Functional groups	TPH
Amphibians (A232)	6.70E-02
Avian herbivores (AV121)	1.34E-02
Avian herbivores (AV122)	8.25E-02
Avian insectivores (AV210)	2.30E-02
Black tern	4.59E-03
Avian insectivores (AV210A)	7.39E-02
Avian insectivores (AV221)	1.53E+00
Avian insectivores (AV222)	7.56E-01
Avian insectivores (AV222A)	4.56E-01
Avian carnivores (AV310)	5.42E-04
Northern goshawk	6.85E-05
Peregrine falcon	4.89E-04
Avian carnivores (AV322)	1.99E-02
Bald eagle	1.75E-05
Ferruginous hawk	6.66E-05
Loggerhead shrike	2.54E-02
Avian carnivores (AV322A)	2.84E-03
Burrowing Owl	2.84E-03
Avian omnivores (AV422)	1.30E-02
Mammalian herbivores (M121)	1.26E-03
Mammalian herbivores (M122)	1.33E+00
Mammalian herbivores (M122A)	9.26E-01
Pygmy rabbit	4.09E-01
Mammalian herbivores (M123)	8.65E-01
Mammalian insectivores (M210)	2.50E-02
Mammalian insectivores (M210A)	1.32E-01
Townsend's western big-eared bat	9.21E-02
Small-footed myotis	1.31E-01
Long-eared myotis	1.13E-01
Mammalian insectivores (M222)	2.28E+00
Mammalian carnivore (M322)	7.34E-03
Mammalian omnivores (M422)	2.55E-01
Mammalian omnivores (M422A)	3.51E-03
Reptilian insectivores (R222)	7.39E-02
Sagebrush lizard	7.39E-02
Reptilian carnivores (R322)	1.54E-01
Plants	1.10E+03

Hazard Quotient (unitless)

Functional groups	TPH
Amphibians (A232)	NA
Avian herbivores (AV121)	5.E-04
Avian herbivores (AV122)	3.E-03
Avian insectivores (AV210)	1.E-03
Black tern	3.E-04
Avian insectivores (AV210A)	5.E-03
Avian insectivores (AV221)	9.E-02
Avian insectivores (AV222)	5.E-02
Avian insectivores (AV222A)	3.E-02
Avian carnivores (AV310)	3.E-05
Northern goshawk	4.E-06
Peregrine falcon	3.E-05
Avian carnivores (AV322)	1.E-03
Bald eagle	1.E-06
Ferruginous hawk	4.E-06
Loggerhead shrike	2.E-03
Avian carnivores (AV322A)	2.E-04
Burrowing Owl	2.E-04
Avian omnivores (AV422)	8.E-04
Mammalian herbivores (M121)	4.E-05
Mammalian herbivores (M122)	4.E-02
Mammalian herbivores (M122A)	3.E-02
Pygmy rabbit	1.E-02
Mammalian herbivores (M123)	3.E-02
Mammalian insectivores (M210)	8.E-04
Mammalian insectivores (M210A)	4.E-03
Townsend's western big-eared bat	3.E-03
Small-footed myotis	4.E-03
Long-eared myotis	4.E-03
Mammalian insectivores (M222)	7.E-02
Mammalian carnivore (M322)	7.E-05
Mammalian omnivores (M422)	8.E-03
Mammalian omnivores (M422A)	1.E-04
Reptilian insectivores (R222)	NA
Sagebrush lizard	NA
Reptilian carnivores (R322)	NA
Plants	NA
Maximum hazard quotient	9.E-02