

- a. Soils and sediment are sampled on an annual basis. Stream water is generally sampled monthly.
- b. Negative concentrations were assumed to be 0.

Data Table 6-32 Biota Dose Assessment
2014 Biota Dose Assessment

Initial Level 1 Aquatic Systems Screen using Maximum Radionuclide Concentrations in Water and Sediment^(a,b)

Location	Sum-of-the-Fractions of BCGs
FM-2	0.7660
FM-2B	0.8720
FM-3A	0.0995
FM-6	0.1260
FM-A7	0.6530
L3R-1A	0.1640
McQueen's Branch	0.1140
PB-3	0.1100
R-1	0.0448
SC-2A	0.2640
SC-4	0.0748
TB-5	0.4010
U3R-4	0.0796

Initial Level 1 Terrestrial Systems Screen using Maximum Radionuclide Concentrations in Soil^(a,b)

Location	Sum-of-the-Fractions of BCGs
F-Area	0.0296
H-Area	0.0296
Z-Area	0.0152
643-26E	0.0107
Burial Ground-North	0.0120

Level 2 Aquatic Systems Screen using Mean Radionuclide Concentrations

Location	Sum-of-the-Fractions of BCGs
N/A	N/A