

Sensitivity Analysis

			Sensitivity Analysis Outputs											
			Original Outputs		Change in K		Change in i		Change in porosity		Change in Half Lives		Change in C0	
Priority COCs	BHID	Target Concentration C _T (mg/l)	Initial Concentration C ₀ (mg/ L)	Concentration at Compliance Point C _{ED} (mg/l)	Max K	Min K	Max i	Min i	Min n	Max n	Max	Min	Max	Min
Copper	RBBH206	0.001	0.012	0.000839	0.000839	0.000839	0.000839	0.000839	0.000839	0.000839083	N/A	N/A	0.000755	0.000923
Aliphatic EC10-EC12		0.3	0.438	0.0306	0.030627	0.030627	0.030627	0.030627	0.030627	0.03062652	1.151E-25	N/A	0.027564	0.033689
Benzo(k)fluoranthene		0.00000017	0.00001	3.05458E-17	6.59E-18	1.14E-16	6.71E-18	1.12E-16	1.28E-16	7.78524E-18	6.714E-18	1.12252E-16	2.75E-17	3.33E-17
Chloroform		0.0025	0.02	0.00	0.001329	0.001329	0.001329	0.001329	0.001329	0.001328548	4.35E-156	N/A	0.001196	0.001405