

Table 7a						
Vashon/Maury Island Soil Study						
Summary of Spatial Scale Variability by Sampling Zone						
K-Factors						
Arsenic K-Factors						
Sampling Zone	Distance	Percentiles:			Number of Values	
		50	75	maximum		
Zone 1	50	1.36	1.8	9.33	31	
[S. Vashon/Maury]	300	1.55	2.03	10.0	62	
Zone 2	50	2.51	4.64	10.4	8	
[Mainland]	300	2.39	3.51	7.88	16	
Zone 3	50	1.52	2.33	7.18	15	
[N. Vashon]	300	1.67	3.29	7.37	30	
All Zones	50	1.52	2.33	10.4	54	
	300	1.64	2.25	10.0	108	
Lead K-Factors						
Sampling Zone	Distance	Percentiles:			Number of Values	
		50	75	maximum		
Zone 1	50	1.86	2.73	24.4	31	
[S. Vashon/Maury]	300	2.21	3.50	31.7	62	
Zone 2	50	4.30	6.41	8.85	8	
[Mainland]	300	2.36	6.33	10.24	16	
Zone 3	50	1.97	2.60	8.24	15	
[N. Vashon]	300	2.21	2.88	12.42	30	
All Zones	50	2.05	3.21	24.4	54	
	300	2.21	3.53	31.7	108	