

<b>Table 4c</b>										
<b>Vashon/Maury Island Soil Study</b>										
<b>Cadmium Concentration Percentiles by Sampling Zone</b>										
<b>Based on Individual Results</b>										
<b>Cadmium Concentrations (in ppm)</b>										
<b>Percentiles:</b>										
<b>Sampling Zone</b>	<b>Depth</b>	<b>10</b>	<b>25</b>	<b>50</b>	<b>75</b>	<b>90</b>	<b>maximum value</b>	<b>Number of Values</b>		
<b>Zone 1</b>	all	0.305	0.39	0.99	1.9	3.7	15	170		
[S. Vashon/Maury]	0-2 inch	0.33	0.43	1	2	3.9	14	126		
	2-6 inch	0.28	0.315	0.67	1.3	2.3	15	44		
<b>Zone 1A</b>	all	0.29	0.365	0.85	1.4	2.3	8.1	108		
[S. Vashon]	0-2 inch	0.32	0.41	0.91	1.6	2.5	8.1	81		
	2-6 inch	0.28	0.31	0.6	1.2	1.7	3.1	27		
<b>Zone 1B</b>	all	0.33	0.42	1.45	3.3	6.9	15	62		
[Maury]	0-2 inch	0.38	0.5	1.8	3.8	6.9	14	45		
	2-6 inch	0.3	0.32	1	1.7	12	15	17		
<b>Zone 2</b>	all	0.35	0.39	0.47	1.1	1.7	3.6	31		
[Mainland]	0-2 inch	0.35	0.4	0.5	1.12	1.9	3.6	24		
	2-6 inch	0.35	0.37	0.41	1.1	1.7	1.7	7		
<b>Zone 3</b>	all	0.27	0.29	0.32	0.48	0.86	3.8	121		
[N. Vashon]	0-2 inch	0.28	0.29	0.34	0.63	1	3.8	95		
	2-6 inch	0.26	0.27	0.28	0.29	0.71	1	26		
<b>All Zones</b>	all	0.28	0.32	0.47	1.2	2.3	15	322		
	0-2 inch	0.29	0.34	0.5	1.3	2.7	14	245		
	2-6 inch	0.27	0.28	0.35	1.1	1.7	15	77		
<b>NOTE:</b>	Not detected results are included at one-half the detection limit.									
	Using this approach, only 3 not-detected results exceed the smallest reported quantified value of 0.57 ppm.									
	Overall, 175 of 322 cadmium results are not detected.									