

## *Typical Values for Selected Elements as Contained in Soils and Fly Ash\**

	<b>Arsenic</b>	<b>Barium</b>	<b>Cadmium</b>	<b>Lead</b>	<b>Mercury</b>	<b>Selenium</b>
<b>RANGE</b>						
<b>Soils</b>	0.1-100	10.0-7000	0.01-7	8-1000	0.01 - 10	0.10 - 10
<b>Ash</b>	0.0003-391	0.02-10850	0.01-76	0.02-273	0.013-49.5	0.0003-49.5
<b>AVERAGE</b>						
<b>Soils</b>	50	800	1	50	0.05	0.5
<b>Ash</b>	100	1000	3	90	0.1	10
<b>MEDIAN</b>						
<b>Ash</b>	4.6	806.5	3.4	56.8	0.1	7.7

\* all data shown in parts per million (ppm)

Data sources: EPA, NIST, USGS