

**Table 1. Airborne Inorganic Element Concentrations for 2001 in Los Alamos, New Mexico**

Site #	Site Name	Analysis	Number of Measurements	Number of Measurements < Detection Limit	Range (ng/m <sup>3</sup> )	Mean (ng/m <sup>3</sup> )	Std Dev of Mean (ng/m <sup>3</sup> )
81	Intersection of Diamond and E. Jemez	Ag	18		-0.09 – 0.29	0.10	0.09
		As	9		0.013 – 0.57	0.24	0.15
		Ba	18		7.1 – 39	20	11
		Be	9		0.02 – 0.10	0.05	0.03
		Cd	18	2	-0.03 – 0.24	0.09	0.06
		Co	18		0.09 – 0.55	0.28	0.16
		Cr	18		0.51 – 3.9	1.9	1.1
		Cu	18		18 – 65	39	14
		Ni	18		0.67 – 3.5	1.5	0.9
		Pb	18		1.5 – 7.3	3.1	1.6
		Sb	18		0.29 – 1.24	0.58	0.27
		Se	9	3	0.12 – 0.38	0.21	0.10
		Tl	18	10	0.004 – 0.08	0.02	0.02
		V	9		0.59 – 2.85	1.7	0.8
		Zn	18		11 - 41	24	11
61	LA Hospital	Ag	16		0.02 – 0.91	0.15	0.21
		As	8		-0.009 – 0.32	0.19	0.10
		Ba	16		4.3 – 24.7	11.7	6.2
		Be	8	1	0.015 – 0.10	0.042	0.028
		Cd	16		-0.012 – 0.17	0.090	0.055
		Co	16		0.05 – 0.32	0.16	0.07
		Cr	16		0.5 – 3.4	1.6	1.1
		Cu	16		16 – 47	31	9
		Ni	16		0.2 – 1.9	1.0	0.6
		Pb	16		1.0 – 4.6	2.8	1.2
		Sb	16		0.15 – 0.79	0.49	0.21
		Se	8	3	0.12 – 0.25	0.18	0.06
	Tl	16	6	0.01 – 0.17	0.06	0.06	
	V	8		0.5 – 2.9	1.2	0.8	
	Zn	16		12 - 30	19	5	