

Table VI-8. Compositions of sandstone and limestone geostandards (ppm unit, or noted otherwise).

	Sandstone GSR-4	Limestone GSR-6		Sandstone GSR-4	Limestone GSR-6
Ag-47	0.062	0.043	Mn-25	150	460
Al-13 %	1.86	2.66	Mo-42	0.76	0.38
As-33	9.1	4.7	Na-11 %	0.044	0.060
Au-79 ppb	1.8	0.9	Nb-41	5.9	6.6
B-5	34	16	Nd-60	21	12
Ba-56	143	120	Ni-28	17	18
Be-4	0.97	0.8	P-15	960	230
Bi-83	0.18	0.16	Pb-82	7.6	18.3
C-6 %	0.05	8.74	Pd-46 ppb		
Ca-20 %	0.215	25.4	Pr-59	5.4	3.4
Cd-48	0.06	0.069	Pt-78 ppb		
Ce-58	48	25.4	Rb-37	29	32
Cl-17	42	80	S-16	860	370
Co-27	6.4	9	Sb-51	0.6	0.43
Cr-24	20	32	Sc-21	4.2	6
Cs-55	1.8	3.2	Se-34	0.098	0.099
Cu-29	19	23.4	Si-14 %	42	7.29
Dy-66	4.1	1.6	Sm-62	4.7	2.4
Er-68	2	1.1	Sn-50	1.1	0.98
Eu-63	1	0.51	Sr-38	58	913
F-9	183	406	Ta-73	0.42	0.46
Fe-26 %	2.25	1.76	Tb-65	0.79	0.35
Ga-31	5.3	7.1	Te-52	0.038	0.023
Gd-64	4.5	1.9	Th-90	7	4.1
Ge-32	1.2	0.67	Ti-22	1600	2000
Hf-72	6.6	1.8	Tl-81	0.36	0.36
Hg-80	0.008	0.016	Tm-69	0.32	0.17
Ho-67	0.75	0.33	U-92	2.1	1.9
In-49	0.026	0.042	V-23	33	36
K-19 %	0.54	0.65	W-74	1.2	0.67
La-57	21	14.6	Y-39	22	9.1
Li-3	11	20	Yb-70	1.9	0.9
Lu-71	0.3	0.14	Zn-30	20	52
Mg-12 %	0.049	3.1	Zr-40	214	62