



Table 2.—Six-step semiquantitative spectrographic analysis of gouge samples from the Keystone Thrust fault, Red Rocks Escarpment Wilderness area, Nevada

[illegible]

Table 3.--General chemical analyses by atomic absorption for selected elements from stream-sediment samples, Red Rocks Escarpment Wilderness area, Nevada

Sample number	Au	Cu	Pb	Zn	As	Sb
R1 158-1	N (0.05)	5	15	15	L (10)	1
R1 158-2	N (0.05)	5	15	10	N (10)	1
R1 158-4	N (0.05)	5	10	10	L (10)	1
R1 158-5	N (0.05)	5	10	15	N (10)	1
R1 158-6	N (0.05)	5	L (5)	L (5)	N (10)	1
R1 158-7	N (0.05)	5	10	10	N (10)	1
R1 158-8	N (0.05)	5	L (5)	5	N (10)	N (1)
R1 180-1	N (0.05)	5	5	10	L (10)	1
R1 180-2	N (0.05)	5	5	10	N (10)	1
R1 180-3	N (0.05)	5	10	10	N (10)	1
R1 180-4	N (0.05)	5	L (5)	10	N (10)	L (1)
R1 180-5	N (0.05)	5	10	15	L (10)	L (1)
R1 180-6	N (0.05)	5	5	10	N (10)	N (1)
R1 180-7	N (0.05)	5	5	15	L (10)	N (1)
R1 180-8	N (0.05)	5	15	15	N (10)	N (1)
R1 180-9	N (0.05)	10	10	10	N (10)	N (1)
R1 180-10	N (0.05)	(5)	L (5)	(5)	N (10)	N (1)
R1 180-11	N (0.05)	L (5)	5	10	L (10)	N (1)
R1 180-12	N (0.05)	N (5)	5	5	N (10)	N (1)
R1 180-13	N (0.05)	L (5)	5	10	N (10)	N (1)
R1 180-14	N (0.05)	N (5)	N (5)	L (5)	N (10)	L (1)
R1 180-15	N (0.05)	N (5)	N (5)	5	N (10)	L (1)
R1 180-16	N (0.05)	N (5)	L (5)	5	N (10)	1
R1 180-17	N (0.05)	N (5)	L (5)	10	N (10)	N (1)
R1 180-18	N (0.05)	5	10	25	N (10)	L (1)
R1 180-19	N (0.05)	N (5)	5	10	L (10)	N (1)
R1 180-20	N (0.05)	N (5)	N (5)	5	N (10)	N (1)
R1 180-21	N (0.05)	L (5)	15	15	N (10)	N (1)
R1 180-22	N (0.05)	L (5)	5	15	N (10)	2
R1 180-23	N (0.05)	N (5)	10	5	N (10)	N (1)
R1 180-24	N (0.05)	5	10	20	N (10)	N (1)
R1 180-25	N (0.05)	L (5)	10	15	L (10)	N (1)
R1 180-26	N (0.05)	L (5)	5	10	N (10)	N (1)
R1 180-27	N (0.05)	5	20	20	N (10)	N (1)
R1 180-28	N (0.05)	N (5)	L (5)	L (5)	N (10)	N (1)
R1 180-29	N (0.05)	(5)	5	10	N (10)	N (1)
R1 180-30	N (0.05)	N (5)	5	10	N (10)	N (1)
R1 180-31	N (0.05)	N (5)	L (5)	5	N (10)	N (1)
R1 180-32	N (0.05)	15	5	40	N (10)	L (1)
R1 180-33	N (0.05)	L (5)	L (5)	10	N (10)	N (1)
R1 180-34	N (0.05)	5	10	30	L (10)	L (1)
R1 180-35	N (0.05)	L (5)	10	10	N (10)	N (1)
R1 180-36	N (0.05)	5	15	30	N (10)	N (1)
R1 180-37	N (0.05)	10	10	10	N (10)	N (1)
R1 180-38	30	10	10	15	N (10)	N (1)
R1 180-39	N (0.05)	10	15	20	N (10)	L (1)
R1 180-40	N (0.05)	10	15	25	N (10)	N (1)
R1 180-41	N (0.05)	10	15	20	N (10)	N (1)
R1 180-43	N (0.05)	5	15	15	N (10)	N (1)
R1 180-44	N (0.05)	10	10	20	N (10)	L (1)
R1 180-45	N (0.05)	10	10	20	N (10)	L (1)
R1 180-46	L (0.05)	10	5	20	N (10)	L (1)
R1 180-47	N (0.05)	10	10	20	N (10)	L (1)
R1 180-48	N (0.05)	10	10	25	N (10)	L (1)
R1 180-49	N (0.05)	10	10	25	N (10)	L (1)
R1 180-50	N (0.05)	10	10	25	N (10)	L (1)
R1 180-51	N (0.05)	10	10	40	N (10)	L (1)
R1 180-52	N (0.05)	L (5)	5	10	N (10)	N (1)
R1 160-1	N (0.05)	10	10	25	N (10)	N (1)
R1 160-2	N (0.05)	10	15	30	N (10)	N (1)
R1 160-3	N (0.05)	10	10	20	N (10)	N (1)
R1 160-4	N (0.05)	10	10	20	N (10)	N (1)
R1 160-5	L (0.05)	10	10	20	N (10)	N (1)
R1 160-6	N (0.05)	10	10	20	N (10)	N (1)

In accordance with the provisions of the Federal Land Policy and Management Act (Public Law 94-579, October 21, 1976), the Geological Survey and the Bureau of Mines have conducted mineral surveys on certain areas, which formally had been identified as "natural" and "primitive" areas prior to November 1, 1975. This report discusses the results of a mineral survey of the Red Rocks Escarpment Instant Study Area, Nevada.