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Analytical data and sample locality map of stream-sediment and soil samples from the Winnemucca-Surprise Resource Assessment Area, northwest Nevada and northeast California

By

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INTRODUCTION

The U.S. Geological Survey (USGS) is a party to joint interagency Memorandum of Understanding (MOUs) with the Bureau of Land Management (BLM) and the U.S. Bureau of Mines (USBM) to coordinate resource assessments and evaluations of BLM administered lands. Resource assessments of BLM Resource Areas, that are conducted by the USGS under these MOUs, assist the BLM in meeting inventory and evaluation, resource-management planning, and other management requirements of the Federal Land Policy and Management Act of 1976 (FLPMA). This report is one of several to be generated as part of a resource assessment of BLM-administered lands in northwest Nevada and northeast California.

The project area is composed of three contiguous BLM Resource Areas (RAs), totalling 13.5 million acres, in northwest Nevada and northeast California (figs. 1, 2). The Sonoma-Gerlach and Paradise-Denio Resource Areas in northwest Nevada together comprise the BLM's Winnemucca District. The Surprise RA is located in extreme northwest Nevada and northeast California and is part of the BLM's Susanville District, which is administered by the BLM's California state office. Henceforth in this report, the project area will be referred to as the Winnemucca-Surprise Resource Assessment Area (WSRAA).

This report contains analytical data from the reanalysis by the USGS of 3,551 stream-sediment and soil samples collected in, and adjacent to, the WSRAA during the National Uranium Resource Evaluation (NURE) program, and data for 321 stream-sediment samples collected by the USGS in the WSRAA during 1993.

The NURE program began in 1973 with a primary goal of identifying uranium resources in the United States. The Hydrogeochemistry and Stream Sediment Reconnaissance (HSSR) program, a componant of NURE, was initiated in 1975. Planned systematic sampling of the entire United States began in 1976 under the responsibility of four Department of Energy (DOE) national laboratories. NURE sampling was done within the area of the WSRAA from 1978-1980 on a 1° x 2° quadrangle basis under the responsibility of two of the (DOE) national laboratories: Lawrence Livermore Laboratory (LLL), and Savannah River Laboratory (SRL). LLL was responsible for the Lovelock (Qualheim, 1979), and Winnemucca (Puchlik, 1978) quadrangles, and SRL was responsible for the McDermitt (Thayer and Cook, 1980), Reno (Bennett, 1980), and Vya (Cook, 1981) quadrangles. The actual sampling was done by contract personnel. NURE sampling was not done in the Alturas or Susanville quadrangles. Original NURE data from NURE sampling of 1° x 2° quadrangles within the WSRAA are available on CD-ROM (Hoffman and Buttleman, 1994).

The USGS sampling done in 1993 was for the purpose of providing further coverage of the study area by sampling in areas not sampled by NURE, and for obtaining additional information in areas of special interest.

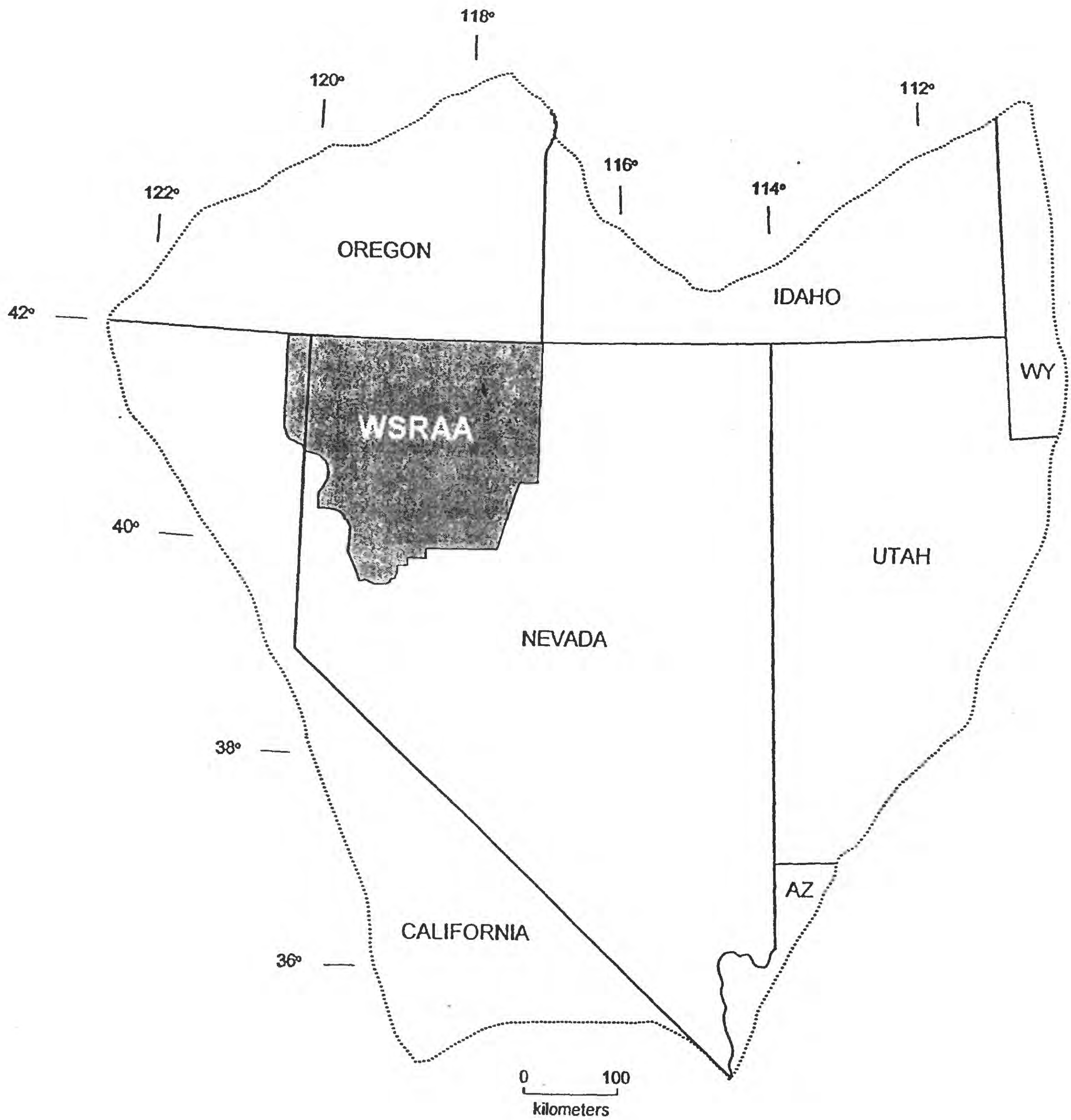

Figure 1. Index map showing location of the Winnemucca-Surprise Resource Assessment Area, northwest Nevada and northeast California

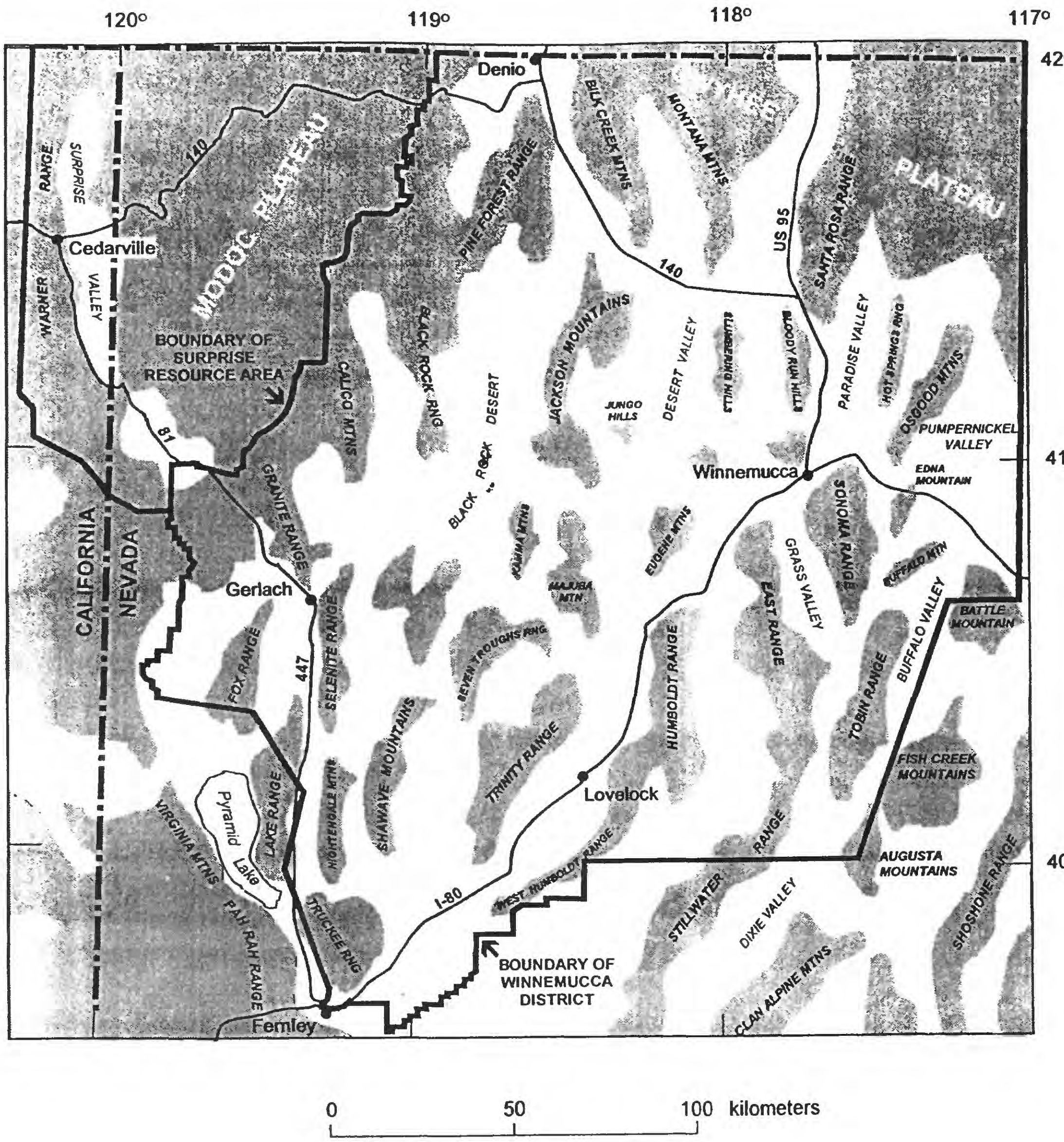

Figure 2. Map of northwestern Nevada and northeastern California showing boundaries of the Winnemucca District and the Surprise Resource area, and locations of the main mountain ranges and valleys in the Winnemucca-Surprise Resource Assessment Area

METHODS OF STUDY

Sample Media

The chemical composition of stream-sediment samples reflects the overall chemistry of rocks contained within the drainage basins. Such information is useful in identifying those basins which contain concentrations of elements that may be related to mineral deposits. Soil samples may also reflect the chemistry of underlying rocks, but are areally restricted.

Sample Collection

LLL sampling methods are described in Puchlik (1977) and in Leach (1977). For the arid to semi-arid region of the WSRAA, LLL emphasised sampling along range fronts, with additional sites within the canyons of larger drainages. In valleys, dry sediments were to be collected only along major, well-defined drainages. The sediment samples (wet or dry) were to consist of composites of sediment from five locations, five yards apart, from the active part of the stream channel. Dry sediments were sieved with a 1/4" square opening stainless-steel sieve and at least five pounds of the sieved material collected. Wet sediments were selectively scooped from the finer sized material from the stream bottom.

SRL sampling methods are described in Price and Jones (1979), and in Cook and Fay (1982). The SRL sampling plan was on a grid system, and the site was to be selected as near the center of each grid unit as practical. Supplemental samples were to be collected as deemed desirable by the sampler, based on criteria given in Price and Jones (1979). Both stream-sediment and soil samples were collected in the three quadrangles sampled by SRL in the WSRAA. The nominal sampling density was one sample of each type per 13 km^2 (5 mi^2). A minimum of five subsamples was composited for the sediment samples. Soil samples, collected in arid areas with poorly developed drainage, were to comprise a composite of a minimum of 10 soil subsamples. Sediment samples were sieved to <40 mesh (<420 micrometers) and approximately 400 grams collected. Soil samples were sieved to <18 mesh (<1000 micrometers) and 400 grams collected.

All the USGS samples collected for this project in 1993 are stream sediments. Most of the samples were collected along range fronts. The samples are composites from the active portions of the stream channels. Sediment was sieved at the site with 2-mm-opening stainless-steel sieves and the finer fraction collected in Hubco bags.

Sample Preparation and Analysis

The NURE samples have been archived by the USGS in Denver, CO, since 1985. Samples from the area of the WSRAA were obtained from warehouse storage and splits taken for analysis. The splits were sieved, when necessary, to pass an 80-mesh (0.18-mm) sieve and the finer fraction saved for analysis.

NURE and USGS samples were analyzed for 40 elements by inductively coupled plasma-atomic emission spectrometry (ICP-AES)(Briggs, 1990). The samples were also analyzed by a 10-element ICP-AES method (Motooka, 1990) to obtain lower limits of determination for pathfinder elements. Gold was determined in the samples by atomic absorption spectrophotometry (AA) with graphite furnace (O'Leary and Meier, 1990), providing a lower limit of determination of 0.002 parts per million (ppm). A small number of samples (55 samples) collected by the USGS in the Reno quadrangle was analyzed for mercury by cold vapor atomic absorption spectrophotometry (CVAA)(O'Leary and others, 1990). The method has a lower limit of determination of 0.02 ppm. The elements analyzed and their ranges of values obtainable by the ICP-AES methods are given in tables 1 and 2.

DATA STORAGE SYSTEM

Upon completion of all analytical work, the analytical results were entered into the USGS's computer data base. This data base contains both descriptive geological information and analytical data. Any or all of this information may be retrieved and converted to a binary form (STATPAC) for computerized statistical analysis or publication (VanTrump and Miesch, 1977).

DESCRIPTION OF DATA TABLES

Tables 3-12 list the results of analyses. For the 10 tables, the data are arranged so that column 1 contains the USGS-assigned sample numbers. These numbers correspond to the numbers shown on the site location map (plate 1). Columns 2 and 3 give the latitude and longitude in degrees, minutes, and seconds. An asterisk (*) suffix on the sample numbers (tables 6, 8, and 11 only) indicates soil samples; all other samples are stream sediments. A percent symbol "%" in the column heading indicates columns in which the values are in percent; all values in other columns are in parts per million. Columns in which the element headings show "S" indicate the analyses are the 40-element method of ICP-AES; "ICP-10" indicates the 10-element method of ICP-AES; "AA-HGA" indicates flameless atomic absorption spectrophotometric analysis with heated graphite atomizer; "CVAA" indicates cold vapor atomic absorption spectrophotometry. A letter "N" in the tables indicates that a given element was not detected. A "less than" symbol (<) entered in the tables indicates that the element was looked for but not detected at the lower limit of determination shown.

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Table 1.--Limits of determination for 40-element method of inductively coupled plasma-atomic emission spectrometric analysis

Element	Lower limit	Upper limit	Element	Lower limit	Upper limit
		Percent			
Aluminum, Al	0.005	100	Magnesium, Mg	0.005	5
Calcium, Ca	0.005	100	Sodium, Na	0.005	100
Iron, Fe	0.005	100	Phosphorus, P	0.005	100
Potassium, K	0.01	100	Titanium, Ti	0.005	50
		Parts per million			
Silver, Ag	2	10,000	Manganese, Mn	4	50,000
Arsenic, As	10	50,000	Molybdenum,Mo	2	50,000
Gold, Au	8	50,000	Niobium, Nb	4	50,000
Barium, Ba	1	35,000	Neodymium, Nd	4	50,000
Beryllium, Be	1	5,000	Nickel, Ni	2	50,000
Bismuth, Bi	10	50,000	Lead, Pb	4	50,000
Cadmium, Cd	2	25,000	Scandium, Sc	2	50,000
Cerium, Ce	4	50,000	Tin, Sn	5	50,000
Cobalt, Co	1	25,000	Strontium, Sr	2	15,000
Chromium, Cr	1	50,000	Tantalum, Ta	40	50,000
Copper, Cu	1	15,000	Thorium, Th	4	50,000
Europium, Eu	2	5,000	Uranium, U	100	100,000
Gallium, Ga	4	50,000	Vanadium, V	2	30,000
Holmium, Ho	4	5,000	Yttrium, Y	2	25,000
Lanthanum, La	2	50,000	Ytterbium, Yb	1	5,000
Lithium, Li	2	50,000	Zinc, Zn	2	15,000

Table 2.--Limits of determination for 10-element method of inductively coupled plasma-atomic emission spectrometric analysis

Element	Lower limit	Upper limit	Element	Lower limit	Upper limit
		Parts per million			
Silver, Ag	0.08	400	Copper, Cu	0.05	500
Arsenic, As	1.0	6,000	Molybdenum,Mo	0.09	900
Gold, Au	1.0	2,000	Lead, Pb	1.0	6,000
Bismuth, Bi	1.0	6,000	Antimony, Sb	1.0	6,000
Cadmium, Cd	0.05	500	Zinc, Zn	0.05	500

Table 3. Results of analyses of USGS stream-sediment samples from the Alturas quadrangle, California

[N, not detected; <, looked for but not detected at the lower limit of determination shown]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
AL001S	41 33 37	120 17 33	8.5	4.9	11	.78	2.4	2.3	.11	.84	1,700
AL002S	41 33 40	120 17 13	7.1	4.3	17	.57	2.7	1.9	.12	1.3	2,200
AL003S	41 33 48	120 16 9	9.3	5.1	7.8	.84	2	2.5	.11	.59	1,500
AL004S	41 32 50	120 14 57	9.9	5.1	6	.9	1.6	2.7	.09	.49	1,200
AL005S	41 32 0	120 12 41	9	5	10	.98	1.9	2.4	.12	1.1	1,400
AL006S	41 16 33	120 7 14	9	4.8	6.5	.93	2.6	2.2	.11	.73	1,100
AL007S	41 15 47	120 8 17	8.6	5	8.1	.7	3.4	2	.11	.89	1,100
AL008S	41 18 20	120 7 21	8.2	4.7	9.9	1.1	2.4	2.4	.15	1.4	1,700
AL009S	41 19 23	120 7 53	9.3	4.5	5.7	1.4	1.7	2.5	.12	.71	1,000
AL010S	41 20 41	120 7 26	8.6	5.4	7.9	1.1	2.6	2.5	.13	.91	1,200
AL011S	41 14 25	120 6 15	9.1	2.7	3.9	1.9	.76	3.3	.07	.63	840
AL012S	41 11 14	120 12 44	11	2.1	7.3	.55	1.4	1.4	.08	.9	1,200
AL013S	41 10 31	120 12 15	10	3.3	5.7	.99	1.4	2.9	.08	.85	1,000
AL014S	41 10 28	120 12 22	12	2	7	.66	.99	1.3	.13	.79	980
AL015S	41 11 6	120 9 56	12	2.2	6.7	.67	.77	1.4	.13	.89	560
AL016S	41 8 54	120 3 14	10	4.2	4.4	1	.92	3.1	.08	.74	900
AL017S	41 8 14	120 3 20	9.8	2.4	5	1.2	.82	2.3	.07	.69	1,500
AL018S	41 6 35	120 4 38	11	2.7	4.8	.72	.93	1.8	.06	.62	900
AL019S	41 0 29	120 0 49	8.8	4.2	8.3	.71	1.8	2	.13	1.5	2,100
AL020S	41 1 31	120 0 42	9.3	3.3	5	1.4	1.2	2.7	.1	.81	1,300
AL021S	41 1 29	120 1 33	7.7	3.2	12	.93	2.1	2.5	.1	2.5	2,300
AL022S	41 1 23	120 4 5	9.6	3.8	5.3	1	1.3	2.7	.09	.91	1,100
AL023S	41 1 37	120 5 11	10	4.2	6.1	.76	1.4	2.2	.13	.7	2,400
AL024S	41 1 39	120 6 21	9.5	4.5	4.7	.98	1.7	2.1	.09	.47	1,300
AL025S	41 2 10	120 9 17	10	2.7	4.7	1.1	.66	2.5	.09	.72	760
AL026S	41 3 50	120 14 13	11	2.5	4.8	1.2	.7	2.2	.13	.68	590
AL027S	41 4 22	120 14 48	12	2.3	6.2	.84	.8	1.5	.14	.72	910
AL028S	41 4 59	120 14 44	11	2.3	6.6	.82	.84	1.6	.12	.84	1,000
AL029S	41 59 14	120 14 40	8.1	1.5	4.4	2.8	.54	3.1	.06	.54	1,400
AL030S	41 59 16	120 14 41	8.3	1.5	4	2.9	.51	3.2	.06	.43	1,400
AL031S	41 59 6	120 16 45	8.9	2.4	5	2	.84	2.6	.12	.67	1,100
AL032S	41 57 38	120 17 45	8.3	3.2	9	1.4	1.5	2.1	.11	1.1	1,500
AL033S	41 56 52	120 17 43	8.7	3	7.4	1.4	1.2	2.4	.13	1	1,200
AL034S	41 54 48	120 18 16	8.9	3	6.2	1.4	1.2	2.2	.11	.88	1,100
AL035S	41 54 12	120 17 59	8.4	1.7	6	1.7	1.2	1.8	.09	.69	840
AL036S	41 52 30	120 16 41	8.4	1.9	3	2.3	.68	2.9	.03	.45	990
AL037S	41 52 16	120 18 0	8.3	1.6	2.4	2.7	.5	2.7	.02	.4	600
AL038S	41 49 3	120 17 52	11	1.3	7	.88	.55	1.3	.07	.58	2,300
AL039S	41 48 10	120 16 44	9.3	1.5	3.1	2.1	.32	2.3	.03	.35	630
AL040S	41 48 7	120 16 50	8.3	1.8	3.1	2.4	.89	3	.02	.47	810
AL041S	41 45 35	120 15 45	8.9	1.9	2	2.4	.44	2.7	.02	.31	550
AL042S	41 44 41	120 17 13	7.4	1.1	1.2	3.2	.29	2.6	.01	.14	470
AL043S	41 43 32	120 18 52	9.9	3.3	6.1	1.3	1.2	2.3	.08	.64	1,000
AL044S	41 42 10	120 17 25	9.5	1.9	13	.8	1.3	1.6	.11	1.9	1,800
AL045S	41 43 16	120 19 43	9.9	2.9	9.3	1	1.5	2	.1	1.2	1,300
AL046S	41 36 34	120 19 3	9.1	5.2	7.2	.78	2.6	2.5	.07	.57	1,500
AL047S	41 36 37	120 20 36	8.7	5.5	7.4	.61	2.9	2.4	.04	.74	1,500
AL048S	41 33 39	120 19 5	6.7	3.9	17	.53	3	1.7	.09	1.4	2,100
AL049S	41 42 16	120 12 21	11	5.8	6.1	.8	1.4	2.6	.12	.66	1,200
AL050S	41 40 30	120 13 3	9.9	5.7	3.9	1.1	1.8	3	.09	.51	1,000
AL051S	41 42 30	120 24 4	9.9	5	3.3	1.3	1.3	3	.07	.47	770
AL052S	41 25 33	120 8 3	9.3	6.3	5.3	.93	2.2	2.5	.11	.61	1,500
AL053S	41 35 53	120 2 20	10	5.5	7.2	.84	1.6	2.4	.13	.81	1,200
AL054S	41 35 50	120 2 14	9.1	4.7	5.2	1.4	2	2.6	.13	.6	970
AL055S	41 45 37	120 4 5	9.1	5.3	5.4	1.2	2.4	2.8	.12	.56	980
AL056S	41 46 26	120 3 41	9.1	3.3	4.9	1.5	1.3	2.7	.1	.59	2,200
AL057S	41 48 16	120 3 55	8.9	5.1	6.6	.85	2.5	2.3	.08	.82	2,300
AL058S	41 49 26	120 4 24	9.4	6.1	4.5	1	1.8	2.5	.09	.52	1,400
AL059S	41 50 54	120 4 58	8.9	7.6	4.7	.96	2	2.4	.09	.53	1,500
AL060S	41 51 25	120 4 38	9.7	3.5	4.5	1.3	1.1	2.7	.07	.57	1,200

Table 3. Results of analyses of USGS stream-sediment samples from the Alturas quadrangle, California--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
AL001S	<2	<10	<8	470	1	<10	<2	26	40	42
AL002S	<2	<10	<8	360	1	<10	2	27	58	77
AL003S	<2	<10	<8	520	1	<10	<2	27	31	25
AL004S	<2	<10	<8	580	1	<10	<2	23	24	33
AL005S	<2	<10	<8	650	1	<10	<2	34	38	60
AL006S	<2	<10	<8	630	1	<10	<2	30	34	170
AL007S	<2	<10	<8	500	1	<10	<2	27	45	250
AL008S	<2	<10	<8	670	1	<10	<2	42	38	130
AL009S	<2	<10	<8	830	1	<10	<2	37	24	55
AL010S	<2	<10	<8	720	1	<10	<2	36	33	160
AL011S	<2	<10	<8	1,300	2	<10	<2	45	13	26
AL012S	<2	<10	<8	640	2	<10	<2	47	43	120
AL013S	<2	<10	<8	850	1	<10	<2	36	22	50
AL014S	<2	<10	<8	660	2	<10	<2	44	31	75
AL015S	<2	<10	<8	670	2	<10	<2	45	24	56
AL016S	<2	<10	<8	920	1	<10	<2	46	19	48
AL017S	<2	<10	<8	1,100	2	<10	<2	62	32	60
AL018S	<2	<10	<8	590	1	<10	<2	49	29	89
AL019S	<2	<10	<8	870	1	<10	<2	58	44	200
AL020S	<2	<10	<8	1,000	2	<10	<2	51	20	35
AL021S	<2	<10	<8	840	1	<10	<2	48	30	70
AL022S	<2	<10	<8	900	1	<10	<2	52	25	50
AL023S	<2	<10	<8	1,200	1	<10	<2	71	58	87
AL024S	<2	<10	<8	1,400	1	<10	<2	38	38	97
AL025S	<2	<10	<8	870	2	<10	<2	41	16	66
AL026S	<2	<10	<8	880	2	<10	<2	40	17	75
AL027S	<2	<10	<8	740	2	<10	<2	46	27	99
AL028S	<2	<10	<8	810	2	<10	<2	49	29	100
AL029S	<2	<10	<8	930	3	<10	<2	69	12	11
AL030S	<2	<10	<8	980	3	<10	<2	68	10	8
AL031S	<2	<10	<8	810	2	<10	<2	65	17	38
AL032S	<2	<10	<8	650	2	<10	<2	45	25	75
AL033S	<2	<10	<8	700	2	<10	<2	49	23	70
AL034S	<2	<10	<8	690	1	<10	<2	38	23	64
AL035S	<2	<10	<8	620	2	<10	<2	35	21	29
AL036S	<2	<10	<8	600	2	<10	<2	35	16	30
AL037S	<2	<10	<8	640	2	<10	<2	41	7	11
AL038S	<2	<10	<8	620	3	<10	<2	68	59	120
AL039S	<2	<10	<8	660	3	<10	<2	43	12	35
AL040S	<2	<10	<8	660	2	<10	<2	50	12	20
AL041S	<2	<10	<8	640	2	<10	<2	40	7	18
AL042S	<2	<10	<8	630	3	<10	<2	39	3	3
AL043S	<2	<10	<8	460	2	<10	<2	33	23	35
AL044S	<2	<10	<8	440	2	<10	<2	52	45	100
AL045S	<2	<10	<8	460	1	<10	<2	42	33	66
AL046S	<2	<10	<8	520	<1	<10	<2	27	28	35
AL047S	<2	<10	<8	420	<1	<10	<2	27	30	47
AL048S	<2	<10	<8	330	<1	<10	<2	38	55	150
AL049S	<2	<10	<8	460	<1	<10	<2	35	25	23
AL050S	<2	<10	<8	710	1	<10	<2	40	19	94
AL051S	<2	<10	<8	730	1	<10	<2	38	17	80
AL052S	<2	<10	<8	550	<1	<10	<2	46	33	120
AL053S	<2	10	<8	460	<1	<10	<2	34	28	32
AL054S	<2	<10	<8	770	1	<10	<2	38	25	71
AL055S	<2	<10	<8	720	1	<10	<2	38	23	140
AL056S	<2	<10	<8	890	1	<10	<2	86	45	49
AL057S	<2	11	<8	600	1	<10	<2	68	54	140
AL058S	<2	10	<8	560	1	<10	<2	48	28	95
AL059S	<2	<10	<8	550	1	<10	<2	50	32	120
AL060S	<2	<10	<8	680	1	<10	<2	53	23	67

Table 3. Results of analyses of USGS stream-sediment samples from the Alturas quadrangle, California--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
AL001S	34	<2	25	<4	13	11	<2	11	14	16	<4
AL002S	39	<2	32	<4	11	13	<2	9	13	20	<4
AL003S	34	<2	22	<4	14	11	<2	10	13	10	<4
AL004S	27	<2	21	<4	13	12	<2	9	10	10	4
AL005S	31	<2	25	<4	16	10	<2	11	18	18	<4
AL006S	61	<2	20	<4	14	12	<2	12	15	91	5
AL007S	74	<2	21	<4	12	11	<2	11	14	130	<4
AL008S	58	<2	24	<4	20	12	<2	13	23	75	<4
AL009S	40	<2	21	<4	19	12	<2	12	19	30	7
AL010S	56	<2	21	<4	18	12	<2	12	19	46	6
AL011S	17	<2	20	<4	24	15	<2	12	20	16	12
AL012S	55	<2	23	<4	21	23	<2	15	21	110	9
AL013S	28	<2	23	<4	19	17	<2	14	17	43	11
AL014S	63	<2	25	<4	21	24	<2	15	19	75	11
AL015S	62	<2	26	<4	22	22	<2	18	20	59	15
AL016S	25	<2	24	<4	24	14	<2	12	21	25	12
AL017S	31	<2	22	<4	25	19	<2	14	22	36	16
AL018S	37	<2	23	<4	22	23	<2	13	20	49	15
AL019S	42	<2	23	<4	22	12	<2	15	25	72	5
AL020S	13	<2	22	<4	23	18	<2	13	21	14	15
AL021S	6	<2	28	<4	21	15	<2	18	24	17	9
AL022S	21	<2	22	<4	23	18	<2	13	23	24	13
AL023S	50	<2	21	<4	21	15	<2	14	22	68	10
AL024S	51	<2	17	<4	16	12	<2	9	16	72	6
AL025S	29	<2	23	<4	25	22	<2	15	21	28	16
AL026S	32	<2	22	<4	21	26	<2	13	21	35	14
AL027S	50	<2	24	<4	25	24	<2	15	26	52	11
AL028S	46	<2	24	<4	27	24	<2	13	28	50	15
AL029S	15	<2	22	<4	34	16	<2	25	31	14	16
AL030S	16	<2	22	<4	34	16	<2	27	32	12	16
AL031S	29	<2	22	<4	31	17	<2	22	30	20	13
AL032S	42	<2	22	<4	22	19	<2	15	21	23	12
AL033S	35	<2	21	<4	24	17	<2	20	24	25	9
AL034S	42	<2	21	<4	18	22	<2	15	20	22	10
AL035S	47	<2	19	<4	17	32	<2	12	19	17	13
AL036S	10	<2	19	<4	18	16	<2	14	14	20	13
AL037S	7	<2	17	<4	28	28	<2	18	20	8	19
AL038S	60	<2	23	<4	34	27	<2	16	35	71	18
AL039S	17	<2	18	<4	27	33	<2	15	20	22	19
AL040S	11	<2	20	<4	35	20	<2	19	28	15	15
AL041S	14	<2	18	<4	24	27	<2	12	16	10	17
AL042S	8	<2	16	<4	26	31	<2	12	16	3	22
AL043S	66	<2	20	<4	16	22	<2	10	15	18	10
AL044S	110	<2	28	<4	17	22	<2	16	19	34	6
AL045S	83	<2	24	<4	16	21	<2	16	16	26	6
AL046S	26	<2	20	<4	12	13	<2	8	11	12	4
AL047S	22	<2	21	<4	12	13	<2	10	10	13	<4
AL048S	39	<2	29	<4	12	14	<2	13	15	25	<4
AL049S	110	<2	21	<4	14	12	<2	8	17	13	<4
AL050S	26	<2	20	<4	20	12	<2	11	20	31	6
AL051S	18	<2	19	<4	20	12	<2	9	18	24	7
AL052S	33	<2	19	<4	20	13	<2	9	20	59	<4
AL053S	93	<2	20	<4	13	9	<2	9	17	17	<4
AL054S	53	<2	19	<4	19	12	<2	11	20	43	6
AL055S	51	<2	18	<4	18	12	<2	8	18	34	7
AL056S	34	<2	19	<4	27	18	<2	11	28	40	14
AL057S	44	<2	20	<4	20	17	<2	10	21	74	5
AL058S	34	<2	19	<4	19	18	<2	8	19	41	7
AL059S	31	<2	18	<4	20	18	<2	11	20	53	6
AL060S	26	<2	21	<4	26	20	<2	12	26	36	12

Table 3. Results of analyses of USGS stream-sediment samples from the Alturas quadrangle, California--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
AL001S	21	<5	620	<40	4	<100	410	12	1	150
AL002S	25	<5	520	<40	<4	<100	700	9	1	230
AL003S	18	<5	700	<40	<4	<100	270	12	1	110
AL004S	15	<5	750	<40	<4	<100	210	10	<1	91
AL005S	21	<5	690	<40	5	<100	480	12	1	130
AL006S	24	<5	520	<40	<4	<100	240	16	2	92
AL007S	29	<5	460	<40	<4	<100	340	15	2	110
AL008S	28	<5	470	<40	<4	<100	420	23	2	150
AL009S	18	<5	660	<40	5	<100	220	18	2	82
AL010S	27	<5	710	<40	4	<100	380	16	2	100
AL011S	12	<5	450	<40	5	<100	92	19	2	85
AL012S	21	<5	330	<40	<4	<100	220	18	2	120
AL013S	17	<5	560	<40	<4	<100	150	16	2	100
AL014S	21	<5	340	<40	<4	<100	180	15	1	130
AL015S	23	<5	360	<40	5	<100	170	13	2	120
AL016S	16	<5	690	<40	5	<100	140	18	2	72
AL017S	15	<5	430	<40	<4	<100	160	21	2	83
AL018S	17	<5	460	<40	4	<100	120	16	2	71
AL019S	25	<5	640	<40	<4	<100	340	20	2	110
AL020S	17	<5	500	<40	6	<100	160	20	2	97
AL021S	31	<5	460	<40	4	<100	400	15	2	210
AL022S	20	<5	550	<40	4	<100	180	19	2	93
AL023S	19	<5	770	<40	<4	<100	220	18	2	78
AL024S	17	<5	980	<40	<4	<100	130	18	2	60
AL025S	14	<5	510	<40	6	<100	120	19	2	84
AL026S	16	<5	430	<40	<4	<100	120	15	1	90
AL027S	20	<5	410	<40	5	<100	150	19	2	94
AL028S	20	<5	420	<40	5	<100	170	23	2	110
AL029S	10	<5	250	<40	6	<100	64	36	4	110
AL030S	9	<5	250	<40	7	<100	49	38	4	100
AL031S	13	<5	430	<40	4	<100	110	28	3	110
AL032S	23	<5	490	<40	5	<100	330	18	1	170
AL033S	18	<5	530	<40	<4	<100	240	17	1	140
AL034S	18	<5	500	<40	<4	<100	220	14	1	110
AL035S	16	<5	360	<40	6	<100	180	14	2	94
AL036S	11	<5	330	<40	5	<100	74	19	2	51
AL037S	8	<5	310	<40	10	<100	45	22	3	48
AL038S	21	<5	250	<40	7	<100	200	36	4	82
AL039S	10	<5	280	<40	7	<100	70	20	2	44
AL040S	9	<5	340	<40	5	<100	64	25	3	66
AL041S	7	<5	370	<40	6	<100	39	16	2	37
AL042S	4	<5	170	<40	8	<100	17	15	2	34
AL043S	18	<5	440	<40	4	<100	190	16	2	82
AL044S	26	<5	290	<40	<4	<100	640	15	1	180
AL045S	23	<5	400	<40	<4	<100	390	16	1	120
AL046S	24	<5	630	<40	<4	<100	240	12	1	110
AL047S	31	<5	660	<40	<4	<100	260	13	2	94
AL048S	27	<5	460	<40	4	<100	650	11	1	230
AL049S	21	<5	630	<40	<4	<100	200	20	2	72
AL050S	22	<5	680	<40	<4	<100	150	23	2	60
AL051S	18	<5	640	<40	<4	<100	120	21	2	47
AL052S	26	<5	560	<40	<4	<100	200	28	3	65
AL053S	23	<5	640	<40	<4	<100	270	21	2	80
AL054S	20	<5	670	<40	<4	<100	190	20	2	72
AL055S	24	<5	760	<40	<4	<100	220	16	1	79
AL056S	16	<5	470	<40	6	<100	140	26	3	73
AL057S	29	<5	520	<40	<4	<100	250	23	2	79
AL058S	22	<5	620	<40	<4	<100	150	23	2	59
AL059S	24	<5	590	<40	<4	<100	170	26	3	55
AL060S	17	<5	460	<40	5	<100	140	27	3	64

Table 3. Results of analyses of USGS stream-sediment samples from the Alturas quadrangle, California--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
AL001S	N	N	N	N	N	21	.34	3.3	N	85	<.002
AL002S	N	N	N	N	N	23	.35	2.4	N	130	<.002
AL003S	N	N	N	N	N	19	.34	3.1	N	61	<.002
AL004S	N	N	N	N	N	19	.45	2.6	N	62	<.002
AL005S	N	1.7	N	N	N	23	.38	4.4	N	100	<.002
AL006S	N	N	N	N	.05	46	.35	4.1	N	75	<.002
AL007S	N	1.4	N	N	N	54	.43	3.5	N	90	<.002
AL008S	N	1.3	N	N	N	43	.48	4.8	N	120	<.002
AL009S	N	2.4	N	N	.065	32	.51	5.2	N	72	<.002
AL010S	N	2.8	N	N	N	46	.5	5.9	N	92	<.002
AL011S	N	N	N	N	N	10	.57	4.2	N	57	<.002
AL012S	N	N	N	N	.15	30	.36	7.7	N	73	<.002
AL013S	N	N	N	N	.051	17	.41	4.8	N	66	<.002
AL014S	N	N	N	N	.09	35	.4	8.2	N	95	<.002
AL015S	N	N	N	N	.059	35	.33	9.2	N	87	<.002
AL016S	N	N	N	N	N	15	.3	5.9	N	50	<.002
AL017S	N	1.5	N	N	.1	22	.47	10	N	65	<.002
AL018S	N	N	N	N	N	21	.18	8.4	N	36	<.002
AL019S	N	3.5	N	N	.1	31	.38	5.9	N	91	<.002
AL020S	N	N	N	N	.074	9.7	.37	8	N	67	<.002
AL021S	N	1.5	N	N	.068	7.1	.34	12	N	160	<.002
AL022S	N	1.2	N	N	.064	14	.31	7.8	N	64	<.002
AL023S	N	1.2	N	N	.12	32	.37	7.5	N	61	<.002
AL024S	N	N	N	N	.066	31	.24	4.6	N	43	<.002
AL025S	N	N	N	N	.068	18	.31	7.5	N	57	<.002
AL026S	N	N	N	N	N	18	.23	7.6	N	64	<.002
AL027S	N	N	N	N	.085	29	.28	7.5	N	64	<.002
AL028S	N	N	N	N	.092	32	.41	8.2	N	75	<.002
AL029S	N	3.3	N	N	.14	14	1.2	10	N	82	<.002
AL030S	N	3.2	N	N	.12	13	1.1	8.5	N	70	<.002
AL031S	N	4.1	N	N	.13	25	1.5	8.4	N	92	.002
AL032S	N	3.7	N	N	.093	34	.64	11	N	100	<.002
AL033S	N	3.4	N	N	.075	29	.71	7.6	N	93	<.002
AL034S	N	4.3	N	N	.066	35	.64	7.8	N	92	<.002
AL035S	N	3.8	N	N	N	35	.53	9	1.3	74	<.002
AL036S	N	1.2	N	N	N	6.4	.3	3.7	N	17	<.002
AL037S	N	N	N	N	N	3.3	.33	4.7	N	16	<.002
AL038S	N	2.4	N	N	.17	36	.93	15	N	47	<.002
AL039S	N	N	N	N	N	8.7	.32	5.9	N	19	<.002
AL040S	N	N	N	N	N	6	.42	4.9	N	30	<.002
AL041S	N	N	N	N	N	7.3	.26	4.8	N	12	<.002
AL042S	N	N	N	N	N	3.5	.23	3	N	7.7	<.002
AL043S	N	N	N	N	.054	46	.4	5.4	N	56	<.002
AL044S	N	1.1	N	N	.088	72	.57	8.6	N	120	<.002
AL045S	N	1.3	N	N	.055	53	.38	6.1	N	84	<.002
AL046S	N	N	N	N	N	14	.32	3.2	N	58	<.002
AL047S	N	N	N	N	N	11	.2	2.7	N	43	<.002
AL048S	N	N	N	N	N	22	.52	3.5	N	100	<.002
AL049S	N	1.9	N	N	N	79	.39	4	N	58	<.002
AL050S	N	2.6	N	N	N	15	.33	4	N	31	<.002
AL051S	N	1.7	N	N	N	11	.28	2.8	N	25	<.002
AL052S	N	4.4	N	N	.064	23	.44	3.8	N	42	<.002
AL053S	N	6.3	N	N	N	69	.62	3.4	1	68	<.002
AL054S	N	1	N	N	N	43	.53	4.6	N	62	<.002
AL055S	N	4.5	N	N	.053	41	.54	6.9	N	75	<.002
AL056S	N	3.7	N	N	.14	22	.72	7.7	N	45	<.002
AL057S	N	5.3	N	N	.092	32	.4	6.1	N	51	<.002
AL058S	N	4.7	N	N	.077	24	.3	5.6	N	38	<.002
AL059S	N	7.3	N	N	.066	22	.34	4.1	N	34	<.002
AL060S	N	5.6	N	N	N	18	.58	7	N	40	<.002

Table 3. Results of analyses of USGS stream-sediment samples from the Alturas quadrangle, California--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
AL061S	41 32 33	120 14 29	9.2	5.4	8.3	.78	2.2	2.3	.09	.73	1,500
AL062S	41 30 31	120 12 9	10	4.6	5.3	1.3	1.2	2.7	.11	.6	950
AL063S	41 31 20	120 14 31	8.4	4.9	12	.58	2.5	1.9	.06	1.1	1,600
AL064S	41 28 22	120 11 10	9.4	5.2	5.9	1.2	2.1	2.8	.12	.65	980
AL065S	41 24 12	120 9 9	8.9	4.7	5.8	1.2	2.2	2.6	.12	.66	1,000
AL066S	41 24 6	120 9 11	9	4.9	5.2	1.3	2.4	2.8	.14	.53	930
AL067S	41 32 47	120 11 14	9.3	5	5.4	1.3	2.6	2.5	.13	.55	930
AL068S	41 33 51	120 11 5	10	5.5	5.1	1.1	1.8	2.6	.12	.5	1,100
AL069S	41 36 3	120 12 12	10	5.7	5.9	1	1.9	2.6	.12	.56	1,200
AL070S	41 36 56	120 12 31	10	5.1	5.5	1.1	1.4	2.7	.11	.6	1,000
AL071S	41 37 24	120 12 47	9.6	4.5	4.8	1.2	1.5	2.4	.11	.52	1,100
AL072S	41 37 44	120 12 48	10	5	4.8	1.3	1.4	2.7	.12	.58	1,100
AL073S	41 38 27	120 13 22	10	5.3	5.8	1	1.5	2.5	.11	.62	1,100
AL074S	41 38 42	120 14 30	10	5.5	8	.65	1.6	2.3	.12	.85	1,300
AL075S	41 38 37	120 14 32	9.6	5.1	6.4	.89	1.9	2.3	.09	.6	1,300
AL076S	41 51 6	120 9 49	8.8	4.2	5.2	1.3	1.9	2.4	.06	.74	1,300
AL077S	41 51 42	120 10 31	8.8	3.8	5.2	1.4	2	2.2	.06	.71	1,600
AL078S	41 53 33	120 11 1	8.3	2.5	5.2	2.2	1.2	2.4	.1	.87	1,100
AL079S	41 53 38	120 10 58	7.8	2.4	5.2	2.3	1.2	2.2	.11	.83	1,100
AL080S	41 53 10	120 10 44	8.3	1.9	2.8	2.5	.62	2.6	.03	.44	1,100
AL081S	41 53 51	120 8 36	8.2	2.9	6.2	2.2	1.2	2.1	.12	1	1,500
AL082S	41 55 11	120 10 8	8.9	3.9	7.7	1.2	1.5	2.4	.15	1.6	1,200
AL083S	41 55 48	120 11 17	7.7	2.5	5.9	2.3	1.1	2.3	.1	1.1	1,100
AL084S	41 56 49	120 11 3	7.8	2.7	5.4	2.3	1.1	2.4	.1	.97	1,100
AL085S	41 56 50	120 11 7	8	1.5	5.2	2.6	.9	2	.09	.69	1,400
AL086S	41 46 46	120 10 54	9.9	4	5	1.5	.69	2.7	.11	.67	1,600
AL087S	41 39 30	120 13 17	10	5.5	5.8	1	1.4	2.6	.13	.64	1,100
AL088S	41 43 48	120 11 58	9.7	4.7	7.3	1.2	1.3	2.6	.15	.88	1,500
AL089S	41 44 3	120 11 45	10	4.9	6	1.2	1.5	2.6	.13	.66	1,300
AL090S	41 45 25	120 11 16	10	5.6	6.6	.89	1.4	2.6	.16	.69	1,300
AL091S	41 48 2	120 10 27	8.9	3.4	4.1	1.7	1.1	3.1	.07	1.1	820
AL092S	41 49 20	120 10 25	7.8	4.5	3.9	2.1	2	2.6	.04	.6	900
AL093S	41 52 57	120 3 37	9.4	3.1	5.5	1.4	.86	2.6	.1	.66	1,400
AL094S	41 53 37	120 3 57	8.3	1.4	3.2	2.5	.54	2.8	.04	.37	1,300
AL095S	41 58 36	120 1 36	11	2.4	6.5	.87	.94	1.6	.12	.76	2,000
AL096S	41 59 45	120 2 31	11	4.2	5.9	1.1	1.2	2.6	.1	1.1	910
AL097S	41 55 0	120 6 20	8.5	2.4	6.9	1.5	1.1	2	.13	1.1	1,600
AL098S	41 55 25	120 5 55	8.4	2.4	4.8	1.5	.88	2.3	.08	.73	1,500
AL099S	41 55 26	120 5 36	8.9	2.5	5.1	1.3	.93	2	.08	.78	1,400
AL100S	41 10 40	120 17 58	11	3.2	5.2	.81	1	2.2	.07	.72	670
AL101S	41 9 47	120 16 54	12	2.3	7.2	.65	1.3	1.7	.09	.91	830
AL102S	41 16 12	120 17 58	10	4.4	5.2	1.4	1.1	3.1	.11	.73	1,100
AL103S	41 16 23	120 16 19	10	3.2	5.5	1.2	1.2	3	.1	.91	1,000
AL104S	41 27 9	120 17 0	7.6	5.9	12	.68	3.1	2.1	.11	1.8	1,600
AL105S	41 27 49	120 16 51	7.1	8.7	9.7	.68	4.9	1.6	.05	.83	1,900
AL106S	41 27 52	120 17 14	6	6.3	19	.33	4.7	1.1	.03	1.6	2,100
AL107S	41 25 35	120 16 41	9.1	6	8.4	.85	2.4	2.6	.17	1.3	1,400
AL108S	41 23 32	120 17 55	11	4.1	9.3	.53	1.9	1.9	.09	1.1	1,200
AL109S	41 21 54	120 18 2	9.2	4.5	6.9	1.2	1.7	2.7	.14	1.1	1,400
AL110S	41 21 13	120 17 23	9.6	3.7	6.9	1.3	1.6	2.9	.08	1.5	1,400
AL111S	41 20 4	120 17 55	10	2.7	3.3	1.8	.59	3.4	.04	.69	650
AL112S	41 19 35	120 17 39	9.9	2.5	3.8	.82	.52	1.8	.09	.53	1,100
AL113S	41 17 40	120 18 4	13	3.2	5.8	.61	.86	1.6	.08	.66	680
AL114S	41 51 8	120 2 53	10	2.8	4.8	1.4	.84	2.5	.06	.61	1,400
AL115S	41 48 50	120 0 50	9.6	6.2	5	.57	2.2	2.5	.07	.6	3,200
AL116S	41 32 27	120 0 46	9.4	4.1	4.3	1.8	1.3	2.7	.09	.59	1,200

Table 3. Results of analyses of USGS stream-sediment samples from the Alturas quadrangle, California--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
AL061S	<2	<10	<8	470	<1	<10	<2	31	34	48
AL062S	<2	<10	<8	860	1	<10	<2	41	21	19
AL063S	<2	<10	<8	380	<1	<10	<2	29	46	87
AL064S	<2	<10	<8	790	1	<10	<2	40	23	99
AL065S	<2	<10	<8	750	1	<10	<2	39	26	96
AL066S	<2	<10	<8	780	1	<10	<2	40	24	110
AL067S	<2	<10	<8	720	1	<10	<2	39	27	120
AL068S	<2	<10	<8	690	1	<10	<2	39	22	42
AL069S	<2	<10	<8	620	1	<10	<2	35	24	27
AL070S	<2	<10	<8	720	1	<10	<2	38	22	36
AL071S	<2	<10	<8	770	1	<10	<2	41	23	37
AL072S	<2	<10	<8	830	1	<10	<2	44	20	30
AL073S	<2	<10	<8	610	<1	<10	<2	36	24	25
AL074S	<2	<10	<8	400	<1	<10	<2	32	31	43
AL075S	<2	<10	<8	540	<1	<10	<2	33	27	32
AL076S	<2	<10	<8	670	1	<10	<2	44	27	140
AL077S	<2	<10	<8	800	1	<10	<2	47	37	95
AL078S	<2	<10	<8	890	2	<10	<2	60	18	61
AL079S	<2	19	<8	520	3	<10	<2	74	22	46
AL080S	<2	<10	<8	840	2	<10	<2	43	10	35
AL081S	<2	28	<8	690	2	<10	<2	76	25	29
AL082S	<2	<10	<8	550	2	<10	<2	49	33	49
AL083S	<2	11	<8	470	3	<10	<2	69	23	37
AL084S	<2	20	<8	460	4	<10	<2	82	23	26
AL085S	<2	19	<8	750	3	<10	<2	70	18	44
AL086S	<2	10	<8	860	1	<10	<2	50	23	30
AL087S	<2	<10	<8	670	1	<10	<2	33	22	14
AL088S	<2	<10	<8	670	1	<10	<2	45	26	54
AL089S	<2	<10	<8	660	1	<10	<2	40	25	29
AL090S	<2	11	<8	490	1	<10	<2	35	28	22
AL091S	<2	<10	<8	690	2	<10	<2	43	12	82
AL092S	<2	<10	<8	410	2	<10	<2	25	19	190
AL093S	<2	<10	<8	740	2	<10	<2	51	29	36
AL094S	<2	<10	<8	820	2	<10	<2	59	17	46
AL095S	<2	<10	<8	870	2	<10	<2	84	56	99
AL096S	<2	<10	<8	480	1	<10	<2	34	24	44
AL097S	<2	30	<8	810	2	<10	<2	71	36	37
AL098S	<2	18	<8	630	2	<10	<2	53	31	50
AL099S	<2	16	<8	600	2	<10	<2	62	33	74
AL100S	<2	<10	<8	650	1	<10	<2	32	22	97
AL101S	<2	<10	<8	620	1	<10	<2	34	30	150
AL102S	<2	<10	<8	840	1	<10	<2	42	18	39
AL103S	<2	<10	<8	820	1	<10	<2	35	16	34
AL104S	<2	<10	<8	500	1	<10	<2	36	51	260
AL105S	<2	<10	<8	410	<1	<10	<2	23	50	88
AL106S	<2	<10	<8	230	1	<10	2	17	80	260
AL107S	<2	<10	<8	630	1	<10	<2	38	34	130
AL108S	<2	<10	<8	360	1	<10	<2	19	34	80
AL109S	<2	<10	<8	760	1	<10	<2	39	20	39
AL110S	<2	<10	<8	780	1	<10	<2	36	19	67
AL111S	<2	10	<8	1,000	2	<10	<2	31	7	17
AL112S	<2	<10	<8	680	2	<10	<2	42	19	55
AL113S	<2	<10	<8	560	1	<10	<2	27	23	99
AL114S	<2	14	<8	710	2	<10	<2	63	30	48
AL115S	<2	12	<8	920	<1	<10	<2	54	70	200
AL116S	<2	<10	<8	890	1	<10	<2	47	25	46

Table 3. Results of analyses of USGS stream-sediment samples from the Alturas quadrangle, California--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
AL061S	43	<2	22	<4	12	11	<2	8	14	15	5
AL062S	29	<2	21	<4	19	11	<2	10	18	9	9
AL063S	47	<2	26	<4	10	12	<2	13	10	19	<4
AL064S	40	<2	19	<4	19	11	<2	9	18	25	5
AL065S	48	<2	20	<4	19	14	<2	11	20	35	6
AL066S	57	<2	20	<4	21	13	<2	8	21	35	8
AL067S	65	<2	20	<4	20	13	<2	9	23	42	6
AL068S	41	<2	20	<4	18	11	<2	8	19	15	6
AL069S	45	<2	19	<4	16	10	<2	7	15	13	6
AL070S	55	<2	20	<4	17	12	<2	10	18	16	6
AL071S	60	<2	19	<4	19	16	<2	11	18	18	8
AL072S	34	<2	20	<4	22	12	<2	10	21	12	9
AL073S	68	<2	19	<4	15	13	<2	6	15	12	<4
AL074S	100	<2	21	<4	12	12	<2	11	14	18	4
AL075S	61	<2	20	<4	13	14	<2	6	14	14	6
AL076S	30	<2	19	<4	20	11	<2	12	17	49	7
AL077S	24	<2	19	<4	18	11	<2	9	16	51	6
AL078S	20	<2	21	<4	28	18	<2	19	30	22	12
AL079S	21	<2	22	<4	32	21	<2	24	32	31	10
AL080S	16	<2	18	<4	23	17	<2	16	19	18	13
AL081S	17	<2	26	<4	35	15	<2	27	35	29	8
AL082S	22	<2	26	<4	23	15	<2	23	26	38	<4
AL083S	17	<2	25	<4	34	21	<2	29	35	28	7
AL084S	15	<2	26	<4	35	18	<2	31	34	27	8
AL085S	23	<2	23	<4	35	29	<2	26	33	21	12
AL086S	46	<2	23	<4	22	12	<2	12	22	16	9
AL087S	67	<2	20	<4	17	11	<2	10	18	10	6
AL088S	93	<2	24	<4	20	13	<2	12	21	16	5
AL089S	83	<2	22	<4	18	13	<2	12	18	14	7
AL090S	120	<2	22	<4	15	11	<2	10	19	14	4
AL091S	20	<2	22	<4	22	13	<2	19	19	15	25
AL092S	6	<2	20	<4	12	11	<2	15	12	32	7
AL093S	27	<2	22	<4	24	19	<2	15	22	26	10
AL094S	11	<2	20	<4	32	21	<2	17	23	25	16
AL095S	50	<2	25	<4	28	20	<2	14	29	64	10
AL096S	21	<2	23	<4	18	13	<2	18	17	34	<4
AL097S	19	<2	25	<4	33	19	<2	24	33	30	10
AL098S	15	<2	22	<4	22	19	<2	19	20	29	9
AL099S	29	<2	23	<4	26	19	<2	17	25	39	10
AL100S	38	<2	23	<4	17	26	<2	13	15	51	8
AL101S	49	<2	25	<4	20	26	<2	14	18	83	9
AL102S	45	<2	24	<4	22	12	<2	14	21	16	7
AL103S	23	<2	24	<4	18	15	<2	12	17	19	6
AL104S	42	<2	29	<4	14	12	<2	15	16	67	<4
AL105S	24	<2	20	<4	10	12	<2	8	11	22	<4
AL106S	53	<2	34	<4	7	10	<2	12	10	42	<4
AL107S	71	<2	25	<4	18	11	<2	12	23	49	<4
AL108S	45	<2	25	<4	10	18	<2	10	10	59	<4
AL109S	21	<2	23	<4	19	12	<2	12	21	13	6
AL110S	25	<2	24	<4	19	13	<2	19	16	21	6
AL111S	11	<2	23	<4	21	20	<2	15	18	8	14
AL112S	31	<2	20	<4	25	34	<2	11	27	24	12
AL113S	53	<2	25	<4	14	33	<2	10	16	49	7
AL114S	28	<2	23	<4	27	23	<2	14	24	29	11
AL115S	41	<2	21	<4	16	14	<2	9	16	78	<4
AL116S	29	<2	21	<4	24	14	<2	12	22	29	9

Table 3. Results of analyses of USGS stream-sediment samples from the Alturas quadrangle, California--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
AL061S	24	<5	640	<40	<4	<100	330	13	2	110
AL062S	13	<5	810	<40	5	<100	200	14	2	73
AL063S	31	<5	520	<40	<4	<100	700	10	1	150
AL064S	21	<5	820	<40	5	<100	250	15	2	78
AL065S	21	<5	730	<40	5	<100	230	16	2	81
AL066S	21	<5	760	<40	6	<100	200	15	2	76
AL067S	23	<5	810	<40	5	<100	200	15	2	71
AL068S	18	<5	790	<40	5	<100	170	16	2	68
AL069S	20	<5	760	<40	<4	<100	210	16	2	77
AL070S	16	<5	840	<40	4	<100	200	15	2	71
AL071S	15	<5	760	<40	<4	<100	140	17	2	69
AL072S	15	<5	800	<40	5	<100	170	20	2	69
AL073S	20	<5	700	<40	<4	<100	190	18	2	73
AL074S	24	<5	570	<40	<4	<100	310	18	2	94
AL075S	23	<5	610	<40	<4	<100	220	16	2	87
AL076S	31	<5	440	<40	<4	<100	210	20	2	74
AL077S	23	<5	490	<40	<4	<100	170	18	2	74
AL078S	15	<5	400	<40	6	<100	140	22	2	100
AL079S	13	<5	370	<40	5	<100	140	32	3	110
AL080S	11	<5	280	<40	6	<100	63	21	3	70
AL081S	16	<5	400	<40	5	<100	180	32	4	130
AL082S	20	<5	520	<40	4	<100	290	22	2	130
AL083S	14	<5	320	<40	6	<100	200	35	4	140
AL084S	14	<5	340	<40	5	<100	170	40	5	140
AL085S	12	<5	320	<40	<4	<100	100	24	3	130
AL086S	13	<5	580	<40	4	<100	170	23	3	70
AL087S	19	<5	710	<40	<4	<100	190	20	2	68
AL088S	22	<5	590	<40	<4	<100	290	23	3	96
AL089S	20	<5	670	<40	<4	<100	190	22	3	76
AL090S	21	<5	610	<40	<4	<100	200	23	3	75
AL091S	21	<5	450	<40	<4	<100	120	19	2	60
AL092S	34	<5	240	<40	4	<100	200	22	2	64
AL093S	14	<5	440	<40	4	<100	140	24	3	76
AL094S	8	<5	220	<40	6	<100	74	23	3	64
AL095S	20	<5	500	<40	5	<100	190	23	3	87
AL096S	16	<5	610	<40	<4	<100	190	15	2	80
AL097S	15	<5	400	<40	6	<100	200	28	3	110
AL098S	13	<5	430	<40	<4	<100	140	23	2	84
AL099S	16	<5	390	<40	5	<100	140	27	3	82
AL100S	18	<5	500	<40	<4	<100	170	11	1	73
AL101S	21	<5	390	<40	<4	<100	240	13	2	110
AL102S	19	<5	650	<40	4	<100	140	22	3	91
AL103S	19	<5	540	<40	4	<100	130	18	2	110
AL104S	44	<5	450	<40	<4	<100	710	17	2	160
AL105S	67	<5	530	<40	<4	<100	510	14	1	96
AL106S	63	<5	300	<40	<4	<100	1,400	8	1	180
AL107S	35	<5	580	<40	<4	<100	420	22	2	120
AL108S	19	<5	500	<40	<4	<100	310	9	1	140
AL109S	23	<5	640	<40	<4	<100	220	20	3	130
AL110S	23	<5	570	<40	<4	<100	190	13	1	110
AL111S	11	<5	480	<40	4	<100	57	23	3	76
AL112S	16	<5	400	<40	5	<100	79	35	4	83
AL113S	21	<5	450	<40	4	<100	160	14	2	88
AL114S	16	<5	470	<40	4	<100	150	25	2	71
AL115S	38	<5	620	<40	<4	<100	250	24	2	51
AL116S	14	<5	790	<40	7	<100	160	21	3	66

Table 3. Results of analyses of USGS stream-sediment samples from the Alturas quadrangle, California--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
AL061S	N	N	N	N	N	29	.38	3.9	N	73	<.002
AL062S	N	1.4	N	N	.071	22	.46	5.8	N	69	<.002
AL063S	N	N	N	N	N	29	.47	4.7	N	110	<.002
AL064S	N	2.2	N	N	N	34	.48	6.6	N	75	<.002
AL065S	N	2.3	N	N	N	42	.57	6.7	N	76	<.002
AL066S	N	3.6	N	N	N	50	.61	8	N	77	<.002
AL067S	N	2.6	N	N	N	58	.45	6.6	N	72	<.002
AL068S	N	1.9	N	N	N	32	.49	4.6	N	59	<.002
AL069S	N	N	N	N	N	34	.42	3.8	N	58	<.002
AL070S	N	2.8	N	N	N	43	.41	5.2	N	67	<.002
AL071S	N	3.2	N	N	.084	47	.43	6.8	N	62	<.002
AL072S	N	2.3	N	N	N	28	.52	6.4	N	65	<.002
AL073S	N	2	N	N	.052	49	.44	4.6	N	62	<.002
AL074S	N	1.8	N	N	N	69	.38	4.4	N	75	<.002
AL075S	N	1.9	N	N	N	46	.4	4.3	N	65	<.002
AL076S	N	N	N	N	.05	24	.35	4.7	N	57	<.002
AL077S	N	N	N	N	.072	19	.37	5.9	N	62	<.002
AL078S	N	2.6	N	N	.07	17	.72	7.1	N	87	<.002
AL079S	N	14	N	N	.092	19	1.5	7.4	1.2	91	<.002
AL080S	N	N	N	N	N	8.5	.37	6.2	N	42	<.002
AL081S	N	22	N	N	.12	15	1.7	9	1.4	100	<.002
AL082S	N	5.6	N	N	.055	16	.7	4.7	N	110	<.002
AL083S	N	9.3	N	N	.085	15	1.2	6.7	1.3	99	<.002
AL084S	N	12	N	N	.1	13	1	6.5	N	95	<.002
AL085S	N	15	N	N	.13	19	3.1	9.7	1	100	<.002
AL086S	N	3.6	N	N	.079	32	.5	6.1	N	52	<.002
AL087S	N	1.5	N	N	N	47	.36	3.8	N	55	<.002
AL088S	N	3	N	N	N	63	.42	4.5	N	76	<.002
AL089S	N	1.8	N	N	N	56	.36	4.3	N	63	<.002
AL090S	N	7.6	N	N	.071	83	.54	4.5	N	66	<.002
AL091S	N	N	N	N	N	6.8	.2	8.7	N	25	<.002
AL092S	N	N	N	N	N	4.7	.17	2.3	N	38	<.002
AL093S	N	2.3	N	N	N	18	.59	5.5	N	48	<.002
AL094S	N	2.5	N	N	.056	8.6	1	5.3	N	41	<.002
AL095S	N	1.9	N	N	.12	31	.61	8.8	N	55	<.002
AL096S	N	N	N	N	N	14	.43	2.4	N	52	<.002
AL097S	N	20	N	N	.1	15	2.7	7	1.5	92	.002
AL098S	N	11	N	N	.1	13	1.1	3.6	N	60	<.002
AL099S	N	3.8	N	N	.063	20	.74	6.8	1.2	56	<.002
AL100S	N	N	N	N	N	20	.27	5.5	N	45	<.002
AL101S	N	N	N	N	.054	29	.4	6.6	N	73	.002
AL102S	N	N	N	N	N	29	.41	3.9	N	56	<.002
AL103S	N	N	N	N	.056	15	.51	4.7	N	71	<.002
AL104S	N	1.1	N	N	N	33	.42	3.6	N	120	<.002
AL105S	N	N	N	N	N	15	.23	2.8	N	51	<.002
AL106S	N	N	N	N	N	28	.22	3.8	N	100	<.002
AL107S	N	N	N	N	N	55	.38	3.3	N	89	<.002
AL108S	N	N	N	N	.095	31	.49	4.1	N	110	<.002
AL109S	N	N	N	N	N	15	.29	4.5	N	85	<.002
AL110S	N	N	N	N	N	16	.41	2.9	N	63	<.002
AL111S	N	N	N	N	N	6	.35	4.6	N	39	<.002
AL112S	N	N	N	N	.073	16	.27	6.3	N	50	<.002
AL113S	N	N	N	N	N	30	.26	4.8	N	54	<.002
AL114S	N	6.1	N	N	N	17	.61	7.2	N	38	<.002
AL115S	N	6.2	N	N	.079	30	.6	4.1	N	30	<.002
AL116S	N	1.6	N	N	N	24	.34	4.6	N	48	.002

Table 4. Results of analyses of USGS stream-sediment samples from the Lovelock quadrangle, Nevada

[N, not detected; <, looked for but not detected at the lower limit of determination shown]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
LL001S	40 43 48	119 32 26	9	7.4	4.9	2	1.4	2.8	.13	.71	910
LL002S	40 43 33	119 33 48	9.5	5.5	4.8	1.8	1.4	2.6	.18	.69	1,200
LL003S	40 43 24	119 34 27	9.7	5.8	6.6	1.2	2	2.5	.13	.99	1,200
LL004S	40 41 31	119 35 42	9.3	4.8	6.5	.97	2.9	1.9	.13	.69	1,500
LL005S	40 40 19	119 37 13	9.6	4.9	6	1.1	2.2	2.4	.15	.67	1,400
LL006S	40 40 17	119 37 29	8.9	6.5	5.6	1.2	3	2.5	.13	.62	1,200
LL007S	40 39 32	119 37 23	8.1	9	4.6	.96	2	2.4	.11	.45	840
LL008S	40 38 53	119 37 46	8.7	6.5	7.2	.9	3.1	2.2	.13	.95	1,400
LL009S	40 38 28	119 45 30	9.4	7.3	5.7	.87	2.2	2.6	.17	.74	1,400
LL010S	40 40 39	119 46 28	9.4	6	7	.92	2.3	2.6	.2	1	1,600
LL011S	40 42 14	119 48 4	10	6.7	5.8	.85	2.4	2.8	.17	.77	1,100
LL012S	40 40 58	119 24 12	6.2	11	4.4	1.6	.89	2.4	.09	.31	550
LL013S	40 42 15	119 25 7	8.5	2.9	2.5	2	.85	3.2	.05	.34	480
LL014S	40 43 24	119 26 2	8.5	3.2	2.9	1.7	1.1	3	.05	.27	610
LL015S	40 43 39	119 27 7	8.4	3.3	2.7	1.8	1.3	2.8	.05	.33	630
LL016S	40 45 39	119 27 27	7.4	2.5	6.5	1.7	.77	2.7	.06	.42	700
LL017S	40 46 28	119 28 28	7.8	1.6	2.6	2.6	.99	2.7	.04	.31	1,000
LL018S	40 48 9	19 29 54	8.8	2.4	1.9	2	.57	3.2	.04	.21	550
LL019S	40 48 11	119 29 55	8.6	2.9	1.7	2	.49	3.2	.04	.22	530
LL020S	40 51 53	119 33 23	8.7	2.3	4.1	2.4	.73	2.6	.07	.48	1,200
LL021S	40 51 53	119 32 56	9.6	3.1	5.3	1	1.3	1.5	.08	.63	1,300
LL041S	40 44 55	119 50 4	10	6.4	4.9	.82	1.8	2.7	.12	.69	1,000
LL042S	40 44 11	119 50 1	9.5	4.9	6.9	.91	2.3	2.5	.14	.87	1,600
LL043S	40 43 19	119 48 3	9.6	5	5.8	.91	1.9	2.4	.16	.8	1,200
LL044S	40 48 5	119 31 14	7.5	1.4	2.4	3.1	.47	2.3	.03	.24	930
LL045S	40 51 11	119 34 12	9.6	3	5.1	1.6	1.1	2.5	.1	.56	1,400
LL046S	40 53 5	119 36 10	8	2.2	11	1.5	1.2	2.2	.08	1.8	1,600
LL047S	40 50 3	119 33 59	8	2.1	3.6	2.4	.73	2.3	.06	.4	1,500
LL048S	40 49 33	119 33 34	8.4	2.6	4.4	2.3	.75	2.3	.03	.67	1,400
LL049S	40 49 49	119 33 8	6.9	.53	1.8	2.9	.23	2.4	.03	.13	1,600

Table 4. Results of analyses of USGS stream-sediment samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
LL001S	<2	14	<8	1,200	1	<10	<2	49	21	72
LL002S	<2	14	<8	1,100	1	<10	<2	61	26	81
LL003S	<2	<10	<8	750	<1	<10	<2	48	38	150
LL004S	<2	<10	<8	790	1	<10	<2	46	43	110
LL005S	<2	<10	<8	850	1	<10	<2	46	39	110
LL006S	<2	<10	<8	720	<1	<10	<2	38	31	350
LL007S	<2	<10	<8	720	<1	<10	<2	35	18	77
LL008S	<2	<10	<8	660	<1	<10	<2	39	37	260
LL009S	<2	10	<8	770	<1	<10	<2	46	33	110
LL010S	<2	<10	<8	760	<1	<10	<2	51	42	120
LL011S	<2	<10	<8	670	<1	<10	<2	44	34	120
LL012S	<2	10	<8	1,300	<1	<10	<2	54	9	18
LL013S	<2	<10	<8	960	1	<10	<2	52	9	12
LL014S	<2	<10	<8	800	1	<10	<2	26	10	13
LL015S	<2	<10	<8	830	1	<10	<2	28	13	14
LL016S	<2	<10	<8	830	1	<10	<2	83	11	25
LL017S	<2	<10	<8	900	2	<10	<2	22	8	5
LL018S	<2	<10	<8	810	2	<10	<2	28	7	12
LL019S	<2	<10	<8	870	2	<10	<2	56	7	7
LL020S	<2	<10	<8	1,100	2	<10	<2	89	25	39
LL021S	<2	<10	<8	900	1	<10	<2	55	31	68
LL041S	<2	<10	<8	750	<1	<10	<2	39	30	140
LL042S	<2	<10	<8	790	1	<10	<2	54	46	150
LL043S	<2	<10	<8	720	1	<10	<2	54	38	140
LL044S	<2	<10	<8	320	3	<10	<2	77	14	20
LL045S	<2	<10	<8	830	2	<10	<2	76	35	42
LL046S	<2	<10	<8	680	2	<10	<2	180	40	89
LL047S	<2	<10	<8	500	2	<10	<2	73	30	31
LL048S	<2	<10	<8	340	2	<10	<2	110	29	46
LL049S	<2	<10	<8	350	3	<10	<2	120	21	11

Table 4. Results of analyses of USGS stream-sediment samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
LL001S	29	<2	21	<4	23	25	<2	11	25	20	8
LL002S	58	<2	23	<4	28	19	<2	13	31	25	10
LL003S	42	<2	23	<4	20	16	<2	13	26	39	9
LL004S	35	<2	20	<4	18	19	<2	11	24	42	<4
LL005S	49	<2	21	<4	19	24	<2	10	23	51	5
LL006S	43	<2	20	<4	17	17	<2	12	20	46	<4
LL007S	17	<2	16	<4	17	21	<2	8	18	20	<4
LL008S	30	<2	21	<4	16	15	<2	10	22	62	<4
LL009S	43	<2	21	<4	18	13	<2	12	24	56	<4
LL010S	49	<2	22	<4	18	12	<2	12	25	54	<4
LL011S	49	<2	22	<4	17	10	<2	11	23	69	<4
LL012S	13	<2	14	<4	26	19	<2	8	27	5	6
LL013S	12	<2	18	<4	27	24	<2	13	27	6	11
LL014S	12	<2	18	<4	13	24	<2	9	13	6	8
LL015S	12	<2	17	<4	14	23	<2	11	16	8	9
LL016S	8	<2	18	<4	38	21	<2	17	43	5	7
LL017S	19	<2	20	<4	12	64	<2	16	10	4	14
LL018S	10	<2	20	<4	15	35	<2	10	13	7	17
LL019S	7	<2	19	<4	32	23	<2	12	27	5	15
LL020S	22	<2	21	<4	40	29	<2	14	38	26	18
LL021S	52	<2	21	<4	23	31	<2	14	26	45	9
LL041S	29	<2	22	<4	16	12	<2	11	22	44	<4
LL042S	58	<2	22	<4	19	16	<2	13	24	99	<4
LL043S	42	<2	21	<4	21	15	<2	10	25	73	5
LL044S	15	<2	21	<4	34	36	<2	17	33	14	22
LL045S	27	<2	22	<4	32	21	<2	15	33	32	16
LL046S	22	<2	26	<4	97	21	<2	19	68	34	11
LL047S	16	<2	20	<4	28	31	<2	14	27	21	19
LL048S	20	<2	22	<4	39	19	<2	16	34	27	23
LL049S	12	<2	21	<4	44	29	<2	16	41	12	32

Table 4. Results of analyses of USGS stream-sediment samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
LL001S	15	<5	860	<40	7	<100	210	18	2	82
LL002S	18	<5	860	<40	10	<100	200	21	2	85
LL003S	25	<5	780	<40	7	<100	400	19	2	110
LL004S	24	<5	650	<40	4	<100	230	21	2	90
LL005S	22	<5	610	<40	<4	<100	220	21	2	87
LL006S	31	<5	570	<40	<4	<100	240	19	2	80
LL007S	13	<5	920	<40	5	<100	160	15	1	46
LL008S	34	<5	600	<40	<4	<100	360	20	2	100
LL009S	26	<5	770	<40	<4	<100	230	23	2	74
LL010S	29	<5	670	<40	<4	<100	320	24	2	95
LL011S	30	<5	720	<40	<4	<100	260	21	2	75
LL012S	5	<5	1,100	<40	25	<100	140	21	2	47
LL013S	6	<5	500	<40	7	<100	76	16	2	57
LL014S	9	<5	480	<40	6	<100	88	11	1	55
LL015S	11	<5	480	<40	<4	<100	86	15	1	59
LL016S	7	<5	410	<40	19	<100	210	29	3	59
LL017S	7	<5	320	<40	4	<100	52	6	<1	97
LL018S	6	<5	400	<40	7	<100	51	10	1	49
LL019S	6	<5	430	<40	9	<100	45	19	2	38
LL020S	12	<5	330	<40	9	<100	120	29	3	83
LL021S	17	<5	450	<40	6	<100	160	21	2	84
LL041S	29	<5	670	<40	<4	<100	230	21	2	65
LL042S	23	<5	640	<40	<4	<100	310	19	2	97
LL043S	22	<5	630	<40	<4	<100	230	22	2	81
LL044S	8	<5	170	<40	13	<100	61	38	4	89
LL045S	14	<5	500	<40	6	<100	130	26	3	88
LL046S	17	8	380	<40	12	<100	440	23	3	180
LL047S	11	<5	250	<40	12	<100	120	26	3	73
LL048S	9	<5	290	<40	11	<100	280	27	3	100
LL049S	5	<5	63	<40	15	<100	33	35	4	72

Table 4. Results of analyses of USGS stream-sediment samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
LL001S	N	9	N	N	.12	20	.53	4.2	.92	71	<.002
LL002S	N	5.5	N	N	.16	41	.67	5.5	N	75	<.002
LL003S	N	3.7	N	N	.12	33	.54	7.4	N	90	<.002
LL004S	N	1.6	N	N	.12	26	.3	5.4	N	83	<.002
LL005S	N	5.6	N	N	.14	38	.48	4.1	N	73	<.002
LL006S	N	1.5	N	N	.077	32	.5	2.2	N	62	<.002
LL007S	N	4.1	N	N	.17	10	.31	1.4	N	34	<.002
LL008S	N	2.3	N	N	.072	23	.32	2.6	N	84	<.002
LL009S	N	3.4	N	N	.072	31	.29	4	N	55	<.002
LL010S	N	N	N	N	.084	38	.26	4.1	N	79	<.002
LL011S	N	N	N	N	N	33	.19	3.1	N	55	<.002
LL012S	N	1.6	N	N	.33	9.4	.2	2.7	N	40	<.002
LL013S	N	N	N	N	N	9.4	.08	1.2	N	50	<.002
LL014S	N	N	N	N	N	9.5	.087	1.8	N	46	<.002
LL015S	N	N	N	N	N	12	.18	1.8	N	48	<.002
LL016S	N	N	N	N	N	7.7	.24	2.7	N	53	<.002
LL017S	N	N	N	N	N	19	1.8	2.9	N	110	<.002
LL018S	N	1.1	N	N	N	8.1	.35	2.9	N	47	<.002
LL019S	N	1.1	N	N	N	5.5	.28	2.8	N	33	<.002
LL020S	N	1.8	N	N	.12	14	.93	8.7	N	58	<.002
LL021S	N	1.7	N	N	.1	32	.68	9.1	N	58	<.002
LL041S	N	.78	N	N	N	21	.32	4.1	N	49	<.002
LL042S	N	1.1	N	N	.11	46	.4	5.2	N	80	<.002
LL043S	N	N	N	N	.081	31	.35	5.8	N	65	<.002
LL044S	N	1.2	N	N	.11	9.7	.46	7.3	N	37	<.002
LL045S	N	1.7	N	N	.13	19	.41	11	N	66	<.002
LL046S	N	1.2	N	N	.14	18	.45	9.1	N	160	<.002
LL047S	N	1.4	N	N	.11	11	.46	7.6	N	44	<.002
LL048S	N	N	N	N	.23	15	.55	12	N	59	<.002
LL049S	N	1.9	N	N	.2	7.4	.57	19	N	37	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada

[N, not detected; <, looked for but not detected at the lower limit of determination shown]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0005839	40 41 36	118 12 13	7.8	3.5	3.6	2.4	1.6	1.3	.11	.37	910
0005840	40 43 6	118 12 57	6.6	2.1	1.6	2.4	.63	1.8	.06	.22	330
0005841	40 39 34	118 4 31	7.2	3.9	3.1	2.3	1.5	1.5	.09	.34	820
0005842	40 42 25	118 0 31	6.8	3.4	1.8	2.4	.7	1.9	.04	.19	490
0005843	40 41 13	118 1 34	7.5	2.8	2.8	2.6	1.1	1.9	.09	.3	840
0005844	40 42 53	118 3 26	5.9	1.7	1	2.6	.36	1.7	.06	.12	250
0005845	40 48 34	118 7 26	7.8	2.7	5.3	2.4	1.4	.81	.09	.31	830
0005846	40 50 28	118 6 28	8	1.9	3.2	2.2	.94	1.2	.08	.28	610
0005847	40 52 26	118 4 22	7.7	1.9	3.8	2.2	.91	.93	.08	.24	870
0005849	40 53 7	118 11 17	8	2.4	4.3	2.1	1.3	1.1	.07	.24	690
0005850	40 50 10	118 14 9	5.6	17	3.3	1.3	1.4	1.2	.07	.49	580
0005851	40 47 16	118 7 16	7.3	3.3	2.9	2.2	1.2	1.4	.08	.29	670
0005852	40 44 48	118 10 17	7.8	3.3	3.5	2.4	1.4	1.2	.11	.29	1,000
0005853	40 45 11	118 10 47	6.8	4.6	3.6	2	1.6	.89	.1	.28	760
0005854	40 44 12	118 11 20	7.2	2.3	2.9	2.3	1	1.1	.09	.22	930
0005855	40 41 54	118 15 17	7.4	2.7	2.1	2.6	1	2	.07	.27	550
0005856	40 43 34	118 15 19	6.7	2.4	1.6	2.5	.71	1.8	.06	.21	320
0005857	40 44 32	118 15 32	8.2	3.8	4	2.1	1.9	1.7	.13	.46	1,000
0005858	40 42 54	118 21 16	8	1.6	4.3	2.1	1.3	1.3	.07	.29	780
0005860	40 35 56	118 4 57	7	.62	3.1	2.5	.88	1.3	.07	.29	680
0005861	40 37 52	118 7 45	7	4.3	3.1	2.1	1.3	1.4	.11	.33	940
0005862	40 37 20	118 6 54	6.1	10	4.7	1.5	1.6	1.3	.11	.77	1,000
0005863	40 38 2	118 5 46	7.1	4.1	2.6	2.5	1.1	1.2	.08	.3	800
0005864	40 36 26	118 9 39	5.2	12	5.7	1.2	1.8	1.1	.12	.7	1,000
0005865	40 37 13	118 11 51	5.7	6	11	1.3	2.3	.96	.11	1.9	1,800
0005866	40 36 40	118 13 58	8.1	1.5	4.2	2.1	.83	.93	.11	.17	920
0005868	40 34 17	118 14 21	6	.51	5.5	1.6	.44	.5	.08	.11	1,500
0005869	40 34 16	118 15 12	7.6	3.3	3.2	2	.9	1	.13	.22	710
0005870	40 33 2	118 14 50	7.8	4.6	4.2	2.3	1.3	.9	.09	.32	810
0005871	40 31 41	118 15 5	4.4	17	2.3	1.3	.82	.36	.22	.13	370
0005872	40 30 9	118 16 16	3.7	7.2	1.8	.99	.82	.49	.16	.12	410
0005873	40 28 17	118 14 19	5.2	14	2.7	1.6	1.1	.69	.18	.16	630
0005875	40 25 48	118 14 20	6.6	5.8	2.6	1.9	1.3	1.5	.12	.3	590
0005876	40 24 33	118 14 57	7.6	3.2	7.2	2.3	.84	2.7	.08	.75	940
0005877	40 24 32	118 15 27	8	2.5	3.6	2.5	.98	2.3	.08	.37	750
0005878	40 23 9	118 14 56	8.2	3.8	3.5	2.2	1.6	2.7	.09	.54	690
0005879	40 22 1	118 13 51	6.8	1.6	2.1	2.5	.89	1.5	.07	.22	460
0005880	40 43 23	118 25 58	8.7	3.3	2.1	1.5	1	2.6	.07	.25	590
0005881	40 42 50	118 27 14	7.7	1.8	3.4	2	1.2	1.2	.08	.25	830
0005882	40 42 39	118 29 34	8.3	.52	4.1	2.2	1.3	.96	.06	.19	1,000
0005883	40 41 17	118 29 37	8.6	1.2	3.9	2.4	1.3	1.2	.07	.32	900
0005884	40 44 12	118 29 49	8	1.4	3.6	2.2	1	1.2	.08	.29	900
0005885	40 40 34	118 26 28	8.2	1.3	4.3	2.3	1.5	1.2	.08	.28	870
0005886	40 39 41	118 28 48	8.2	2.1	3.7	2.1	1.5	1.6	.08	.34	750
0005887	40 40 7	118 28 44	8.2	1.4	3.6	2.2	1.2	1.2	.07	.33	850
0005888	40 40 0	118 24 32	7.9	1.2	4	2.3	1.3	1.1	.09	.34	1,200
0005889	40 38 29	118 24 43	7.9	1.8	3.6	2.2	1.2	1.3	.09	.3	910
0005890	40 37 15	118 24 4	7.2	1.9	4.8	2.1	1.4	1.1	.11	.23	1,400
0005891	40 36 51	118 25 36	7.2	2.3	4.2	2	1.3	1.1	.08	.38	800
0005892	40 35 47	118 24 40	8.2	2.3	3.8	2.2	1.6	1.2	.08	.45	680
0005893	40 34 7	118 24 4	9.3	2.8	2.7	1.9	.68	3	.08	.3	530
0005894	40 32 49	118 24 32	8.5	2.8	3	2.1	1.1	2	.08	.36	640
0005895	40 32 3	118 25 30	8	2.3	3.7	2.2	.97	1.9	.07	.37	750
0005896	40 31 48	118 27 4	7.9	2.2	3.5	2.1	1	1.9	.06	.37	730
0005897	40 31 54	118 27 38	8.2	2	3.7	2.1	.69	1.9	.04	.48	690
0005898	40 32 54	118 29 55	8	2.1	3.5	2.2	1.4	1.4	.08	.38	690
0005899	40 33 41	118 19 40	8.1	2.4	4.4	2.1	.94	2	.07	.42	690
0005900	40 30 48	118 21 18	8.1	3	3.8	2.4	1.4	1.3	.07	.39	760
0005901	40 19 15	118 14 51	8	2.5	3.5	2.8	1.5	1.9	.11	.36	770
0005902	40 20 17	118 14 27	6.3	13	3.6	1.9	1.6	1.4	.08	.42	680

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0005839	<2	26	<8	890	2	<10	<2	54	15	58
0005840	<2	<10	<8	1,100	2	<10	<2	59	6	30
0005841	<2	17	<8	990	2	<10	<2	54	13	54
0005842	<2	<10	<8	980	2	<10	<2	44	8	27
0005843	<2	11	<8	990	2	<10	<2	50	12	41
0005844	<2	<10	<8	1,200	2	<10	<2	40	4	20
0005845	<2	93	<8	710	2	<10	2	72	23	66
0005846	<2	37	<8	680	2	<10	<2	79	14	58
0005847	<2	43	<8	730	2	<10	<2	62	20	51
0005849	<2	42	<8	550	2	<10	<2	70	19	59
0005850	<2	<10	<8	440	1	<10	<2	35	14	46
0005851	<2	67	<8	870	2	<10	<2	59	13	46
0005852	<2	15	<8	990	2	<10	<2	73	20	82
0005853	<2	59	<8	900	2	<10	<2	61	18	130
0005854	<2	30	<8	1,000	2	<10	<2	64	18	69
0005855	<2	<10	<8	1,000	2	<10	<2	44	8	20
0005856	<2	<10	<8	1,100	2	<10	<2	51	6	26
0005857	<2	17	<8	1,000	2	<10	<2	70	23	150
0005858	<2	19	<8	650	2	<10	<2	84	17	66
0005860	<2	31	<8	1,400	2	<10	<2	73	12	33
0005861	<2	15	<8	760	2	<10	2	52	15	41
0005862	<2	46	<8	660	2	<10	<2	48	24	77
0005863	<2	19	<8	1,000	2	<10	<2	80	14	41
0005864	<2	89	<8	420	2	<10	5	31	23	110
0005865	<2	220	<8	430	3	<10	3	55	43	150
0005866	<2	120	<8	560	3	<10	<2	77	21	76
0005868	<2	260	<8	820	3	<10	<2	73	27	39
0005869	<2	43	<8	640	2	<10	<2	73	18	58
0005870	<2	59	<8	520	3	<10	<2	92	20	92
0005871	<2	70	<8	350	2	<10	5	43	12	73
0005872	9	150	<8	280	2	<10	3	33	12	57
0005873	<2	110	<8	640	2	<10	4	41	14	100
0005875	10	35	<8	670	2	<10	5	44	12	42
0005876	<2	<10	<8	720	3	<10	<2	79	15	32
0005877	<2	18	<8	770	3	<10	<2	61	11	33
0005878	<2	23	<8	690	3	<10	<2	51	16	74
0005879	<2	<10	<8	730	3	<10	<2	68	8	31
0005880	<2	<10	<8	700	2	<10	<2	63	9	26
0005881	<2	15	<8	650	2	<10	<2	63	16	59
0005882	<2	41	<8	660	2	<10	<2	80	21	77
0005883	<2	35	<8	700	2	<10	<2	81	19	74
0005884	<2	<10	<8	760	2	<10	<2	77	18	63
0005885	<2	120	<8	700	3	<10	<2	78	19	92
0005886	<2	34	<8	770	2	<10	<2	70	17	87
0005887	<2	73	<8	670	2	<10	<2	81	17	61
0005888	<2	12	<8	770	2	<10	<2	91	22	76
0005889	<2	53	<8	710	2	<10	<2	76	18	66
0005890	<2	36	<8	730	2	<10	<2	150	26	70
0005891	<2	35	<8	560	2	<10	<2	93	20	66
0005892	<2	<10	<8	620	2	<10	<2	79	17	70
0005893	<2	<10	<8	920	2	<10	<2	91	8	16
0005894	<2	28	<8	820	2	<10	<2	68	12	41
0005895	<2	16	<8	750	2	<10	<2	85	14	47
0005896	<2	<10	<8	730	2	<10	<2	71	14	45
0005897	<2	20	<8	840	2	<10	<2	86	12	37
0005898	<2	21	<8	690	2	<10	<2	65	16	66
0005899	<2	14	<8	750	2	<10	<2	71	14	48
0005900	<2	180	<8	750	2	<10	<2	100	15	47
0005901	<2	26	<8	900	4	<10	<2	63	18	85
0005902	<2	21	<8	650	2	<10	<2	54	22	100

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0005839	40	<2	18	<4	31	66	<2	15	25	37	21
0005840	10	<2	15	<4	39	29	<2	8	27	11	19
0005841	28	<2	18	<4	32	43	<2	10	25	26	16
0005842	15	<2	15	<4	28	33	<2	7	19	14	19
0005843	28	<2	18	<4	29	46	<2	12	23	22	21
0005844	7	<2	14	<4	27	21	<2	7	18	8	19
0005845	51	<2	19	<4	39	55	<2	15	34	44	71
0005846	24	<2	19	<4	45	43	<2	14	36	25	27
0005847	31	<2	19	<4	32	48	<2	12	28	36	23
0005849	32	<2	19	<4	39	49	<2	12	33	34	23
0005850	35	<2	14	<4	20	33	<2	12	13	19	9
0005851	36	<2	17	<4	34	46	<2	11	27	28	20
0005852	30	<2	19	<4	39	47	<2	10	31	46	22
0005853	35	<2	16	<4	34	42	<2	8	26	57	21
0005854	28	<2	17	<4	34	47	<2	10	27	39	22
0005855	22	<2	16	<4	29	41	<2	15	20	10	17
0005856	11	<2	15	<4	32	33	<2	11	24	13	19
0005857	32	<2	20	<4	38	43	<2	14	31	79	16
0005858	28	<2	18	<4	45	47	<2	14	38	30	21
0005860	19	<2	15	<4	42	26	<2	15	33	19	32
0005861	45	<2	18	<4	29	54	<2	13	23	30	18
0005862	36	<2	17	<4	27	35	<2	15	19	33	16
0005863	18	<2	16	<4	45	30	<2	13	32	18	24
0005864	48	<2	15	<4	20	23	8	9	15	58	18
0005865	43	<2	23	<4	30	29	<2	18	28	63	42
0005866	29	<2	20	<4	42	43	<2	11	36	44	24
0005868	37	<2	18	<4	37	55	16	7	30	33	32
0005869	26	<2	19	<4	41	52	<2	12	34	29	22
0005870	29	<2	21	<4	50	43	<2	10	41	37	24
0005871	26	<2	11	<4	28	34	8	8	18	46	16
0005872	28	<2	16	<4	19	89	3	<4	12	32	55
0005873	26	<2	12	<4	27	33	7	9	16	55	13
0005875	61	<2	16	<4	25	43	<2	15	18	25	120
0005876	37	<2	22	<4	46	35	<2	27	36	12	21
0005877	25	<2	21	<4	36	54	<2	17	27	15	26
0005878	22	<2	21	<4	29	43	<2	11	24	43	17
0005879	17	<2	17	<4	39	39	<2	16	30	16	25
0005880	13	<2	18	<4	37	21	<2	16	31	12	16
0005881	30	<2	19	<4	35	48	<2	9	31	30	25
0005882	32	<2	19	<4	41	54	<2	11	36	36	31
0005883	29	<2	22	<4	43	55	<2	12	36	33	27
0005884	25	<2	20	<4	39	43	<2	14	34	30	26
0005885	53	<2	21	<4	41	57	<2	14	38	38	97
0005886	29	<2	20	<4	37	49	<2	15	33	33	37
0005887	61	<2	20	<4	43	62	<2	14	36	30	36
0005888	31	<2	20	<4	43	86	<2	14	39	38	29
0005889	27	<2	20	<4	39	58	<2	13	34	32	24
0005890	41	<2	19	<4	77	43	<2	9	66	46	34
0005891	34	<2	19	<4	48	47	<2	16	43	36	25
0005892	28	<2	21	<4	43	47	<2	17	36	34	23
0005893	11	<2	22	<4	52	35	<2	15	42	7	23
0005894	20	<2	20	<4	38	41	<2	18	32	19	23
0005895	21	<2	19	<4	47	36	<2	18	38	21	23
0005896	21	<2	19	<4	37	33	<2	14	32	22	24
0005897	14	<2	20	<4	49	23	<2	17	39	16	24
0005898	26	<2	20	<4	35	45	<2	16	30	29	21
0005899	21	<2	20	<4	40	32	<2	16	32	19	23
0005900	37	<2	20	<4	58	45	<2	18	47	25	18
0005901	43	<2	19	<4	35	39	<2	14	29	26	40
0005902	27	<2	16	<4	30	41	<2	13	21	27	24

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0005839	12	<5	340	<40	12	<100	100	19	1	110
0005840	6	<5	360	<40	12	<100	62	14	1	40
0005841	11	<5	330	<40	11	<100	98	18	1	86
0005842	6	<5	370	<40	8	<100	58	15	2	47
0005843	9	<5	330	<40	9	<100	76	19	1	80
0005844	3	<5	310	<40	8	<100	46	13	<1	31
0005845	13	<5	220	<40	11	<100	130	21	2	120
0005846	12	<5	250	<40	12	<100	92	17	1	73
0005847	13	<5	230	<40	11	<100	100	14	<1	84
0005849	15	<5	230	<40	11	<100	110	12	1	83
0005850	13	<5	450	<40	7	<100	120	14	<1	62
0005851	10	<5	310	<40	9	<100	100	17	1	99
0005852	13	<5	390	<40	10	<100	110	16	1	78
0005853	13	<5	300	<40	8	<100	140	16	2	140
0005854	10	<5	280	<40	9	<100	98	15	1	82
0005855	8	<5	390	<40	9	<100	72	15	<1	58
0005856	5	<5	350	<40	11	<100	60	15	<1	42
0005857	15	<5	530	<40	8	<100	130	16	1	81
0005858	13	<5	220	<40	12	<100	120	17	<1	75
0005860	11	<5	130	<40	13	<100	79	16	<1	74
0005861	11	<5	290	<40	10	<100	100	23	2	110
0005862	17	<5	300	<40	9	<100	250	20	<1	120
0005863	10	<5	200	<40	13	<100	110	18	1	76
0005864	22	<5	310	<40	5	<100	510	20	2	240
0005865	36	<5	190	<40	8	<100	630	15	<1	230
0005866	14	<5	170	<40	13	<100	110	11	<1	86
0005868	11	<5	120	<40	9	<100	97	9	<1	63
0005869	12	<5	230	<40	11	<100	120	13	<1	84
0005870	19	<5	160	<40	14	<100	170	13	<1	110
0005871	8	<5	270	<40	6	<100	270	15	1	190
0005872	6	<5	150	<40	4	<100	110	13	<1	160
0005873	9	<5	240	<40	8	<100	260	16	2	170
0005875	9	<5	320	<40	9	<100	78	20	2	310
0005876	11	<5	400	<40	19	<100	200	21	1	100
0005877	9	<5	370	<40	14	<100	95	17	2	120
0005878	10	<5	430	<40	10	<100	110	18	2	91
0005879	7	<5	210	<40	13	<100	49	22	2	90
0005880	11	<5	500	<40	9	<100	62	19	<1	40
0005881	12	<5	210	<40	12	<100	90	16	1	80
0005882	14	<5	130	<40	12	<100	100	14	1	88
0005883	14	<5	210	<40	12	<100	110	15	2	87
0005884	13	<5	270	<40	14	<100	100	19	2	81
0005885	15	11	220	<40	26	<100	110	20	2	150
0005886	14	<5	320	<40	12	<100	100	19	2	87
0005887	13	<5	230	<40	12	<100	94	22	2	110
0005888	13	<5	210	<40	13	<100	110	20	2	82
0005889	13	<5	240	<40	11	<100	100	18	2	72
0005890	13	<5	160	<40	13	<100	120	18	2	110
0005891	13	<5	170	<40	12	<100	110	23	2	83
0005892	14	<5	240	<40	12	<100	110	23	3	84
0005893	7	<5	680	<40	11	<100	60	14	1	61
0005894	11	<5	470	<40	11	<100	77	17	2	70
0005895	10	<5	330	<40	23	<100	110	23	2	75
0005896	10	<5	320	<40	12	<100	100	23	2	70
0005897	9	<5	400	<40	14	<100	100	16	1	62
0005898	13	<5	260	<40	11	<100	100	20	2	83
0005899	10	<5	380	<40	27	<100	130	20	2	71
0005900	12	<5	330	<40	11	<100	100	26	2	73
0005901	14	<5	300	<40	13	<100	110	17	2	110
0005902	14	<5	400	<40	10	<100	120	16	2	90

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0005839	.24	19	N	N	.83	32	1.3	14	2.9	87	.004
0005840	N	6.9	N	N	.12	7.3	.45	5.5	N	25	<.002
0005841	.07	12	N	N	.48	21	1	11	3	66	<.002
0005842	N	5.7	N	N	.15	9.2	1	6.5	1.2	31	.002
0005843	.16	7.6	N	N	.38	21	.64	11	1.2	57	.002
0005844	N	3	N	N	.095	4.3	.23	3.7	N	19	<.002
0005845	.5	82	N	2.9	1.1	43	4.8	60	89	110	<.004
0005846	N	33	N	N	.31	19	.67	20	2.1	62	<.002
0005847	N	34	N	N	.3	29	1.2	20	4.3	80	.002
0005849	.076	38	N	N	.21	30	.82	24	1.9	77	<.004
0005850	N	3.3	N	N	.093	16	.22	3.7	N	27	<.002
0005851	.079	55	N	1.2	.67	29	3.1	13	13	85	<.002
0005852	N	12	N	N	.31	26	.79	14	4.3	71	<.004
0005853	.07	50	N	N	.99	28	4.1	15	11	120	.002
0005854	N	25	N	N	.53	22	1.6	15	8.8	73	<.002
0005855	N	5	N	N	.12	17	.79	5.1	N	44	<.002
0005856	N	5	N	N	.11	8.2	.45	5.7	N	28	<.002
0005857	N	11	N	N	.19	27	.52	11	1.9	72	<.002
0005858	N	14	N	N	.18	23	.67	16	1.6	67	<.002
0005860	N	20	N	N	.26	13	1.1	26	1.2	59	<.002
0005861	.57	9.5	N	N	1.4	36	1.9	12	2.7	83	<.002
0005862	.071	31	N	N	.78	29	1.8	12	18	100	<.002
0005863	N	14	N	N	.68	14	2.5	15	3.8	62	<.002
0005864	.12	120	N	N	3.8	41	11	9.4	12	220	.002
0005865	.55	150	N	N	1.1	37	6.8	40	23	170	.004
0005866	N	100	N	N	.38	25	1.6	18	8.1	86	.002
0005868	.28	200	N	N	.27	30	15	22	34	54	.15
0005869	.12	31	N	N	.56	23	2.2	14	4.8	80	.006
0005870	.094	47	N	N	.73	25	2.6	20	6.2	100	.008
0005871	.18	58	N	N	3.8	21	8.5	14	16	170	.014
0005872	2.6	130	N	N	2.4	23	3.7	48	55	150	.1
0005873	.13	90	N	N	3.4	21	8.5	10	22	150	<.002
0005875	9.7	20	N	N	3.5	41	1.7	97	16	220	.006
0005876	N	5.5	N	N	.23	33	.58	8.2	N	79	.002
0005877	.27	9.5	N	N	.51	23	1	16	1.3	100	<.008
0005878	N	15	N	N	.5	17	1.7	6.4	1.1	66	<.004
0005879	.1	5	N	N	.45	14	.32	15	N	58	<.002
0005880	N	5.5	N	N	.077	11	.2	5.5	N	22	<.002
0005881	.16	11	N	N	.27	25	.54	16	1.2	69	<.002
0005882	N	32	N	N	.27	27	.63	26	3.3	81	.004
0005883	.091	34	N	N	.25	24	.45	21	1.4	79	<.002
0005884	.067	7.2	N	N	.26	23	1.4	18	1	71	<.002
0005885	.46	100	N	1.9	1.1	48	1.6	88	4.1	130	<.002
0005886	.12	33	N	N	.33	23	.62	25	1.7	70	<.002
0005887	.36	68	N	N	.92	49	.58	27	1.6	92	<.002
0005888	N	14	N	N	.26	26	1.3	20	14	71	<.002
0005889	.11	55	N	N	.25	23	.8	16	15	66	<.002
0005890	N	34	N	N	.5	35	2.6	30	4.2	100	<.002
0005891	N	36	N	N	.38	32	2.2	18	5	75	<.002
0005892	.081	11	N	N	.17	23	.8	11	N	67	<.002
0005893	N	3.7	N	1.2	.095	9.6	.58	5.2	N	55	<.002
0005894	N	28	N	N	.15	17	.58	9.2	N	62	<.002
0005895	N	14	N	N	.27	18	1.2	11	2.4	60	<.002
0005896	N	12	N	N	.2	18	1.1	11	1.6	53	<.002
0005897	N	15	N	N	.098	13	.65	7.7	N	52	<.002
0005898	.084	14	N	N	.31	22	.98	12	1.7	70	<.002
0005899	N	14	N	N	.22	18	1	11	2.1	58	<.002
0005900	N	190	N	1.5	.36	32	1.1	11	7.6	59	.006
0005901	.17	28	N	N	.31	37	.87	33	3.7	94	.002
0005902	.11	13	N	N	.38	17	.49	14	1.7	57	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0005903	40 19 22	118 14 22	7.6	3.4	3.5	2.7	1.7	1.5	.1	.41	580
0005904	40 18 42	118 15 33	7	2.8	3.3	3.2	.94	1.2	.09	.37	790
0005905	40 17 38	118 14 16	7	3.2	2.4	3.6	.9	1.2	.08	.28	590
0005906	40 17 14	118 11 43	7.5	.92	3	3.4	1.3	1.2	.06	.26	1,000
0005907	40 17 32	118 13 46	5.8	1.8	3	2.7	.82	1	.06	.26	650
0005908	40 16 2	118 11 54	8.1	1.9	3.2	2.8	.94	1.6	.07	.35	800
0005909	40 17 28	118 20 20	6.4	2.3	1.6	2.5	.59	1.8	.06	.23	270
0005910	40 15 10	118 21 42	6.5	2.2	1.5	2.5	.6	1.8	.06	.2	310
0005911	40 14 51	118 20 59	6.5	2.2	1.6	2.4	.55	1.7	.05	.19	350
0005912	40 13 23	118 17 51	7.8	3.7	2.8	2.3	.9	1.8	.08	.3	820
0005913	40 29 14	118 21 12	7.8	3.1	6.4	2.3	1.2	1.9	.1	.36	740
0005914	40 27 5	118 24 37	8.1	2.8	3.2	2.3	1	1.7	.07	.34	780
0005915	40 26 29	118 25 15	7.7	3.2	9.5	1.7	1.1	2.3	.11	.75	1,000
0005916	40 25 34	118 28 33	7.9	3.2	5.1	1.9	1.3	2.4	.11	.45	830
0005918	40 24 33	118 23 18	7.8	3	4.9	2.1	1.3	1.5	.12	.59	1,800
0005919	40 21 55	118 21 58	7.5	2.9	2.8	2.1	1.2	1.8	.09	.31	930
0005920	40 22 0	118 24 35	6.3	3.1	17	1.2	1	2	.14	.5	910
0005921	40 23 16	118 26 27	7.9	3.1	3.1	1.7	.99	2.2	.07	.28	710
0005922	40 23 2	118 28 30	7.2	3.3	11	1.5	1.5	2.2	.12	.5	970
0005923	40 20 57	118 26 3	8.4	3.7	3.7	1.5	1.5	2.4	.08	.38	860
0005924	40 21 57	118 29 24	7.6	3.5	9.6	1.2	1.5	2.2	.11	.49	980
0005925	40 18 46	118 28 41	7.5	3.6	3.3	2.4	1.6	1	.09	.29	930
0005927	40 13 20	118 21 31	6.2	5.5	2.8	2	.92	.98	.11	.2	550
0005928	40 12 28	118 22 12	6.1	8.3	2.6	2	.81	.75	.1	.18	500
0005929	40 10 11	118 22 22	5.8	10	2.9	1.9	1.1	1	.1	.16	550
0005930	40 5 26	118 22 38	6.8	8.5	2.3	2.7	1.2	2.1	.08	.21	710
0005931	40 3 53	118 24 51	6.2	8.7	6	3	1.7	1.1	.1	.6	900
0005932	40 0 50	118 27 10	6	7.3	5.2	1.8	1.2	1	.09	.14	510
0005938	40 1 1	118 41 48	8	3.8	3	2.6	.99	2.5	.1	.37	630
0005939	40 4 17	118 43 30	8.3	2.5	4.2	2.9	.76	1.5	.1	.51	1,100
0005940	40 4 23	118 44 16	7.8	1.8	3.3	2.9	.77	1.7	.11	.4	1,100
0005941	40 4 51	118 41 33	9.1	3.6	3.2	2.2	.84	2.4	.09	.48	1,000
0005942	40 5 44	118 40 26	9.2	3.8	3.8	2.2	1.1	2.7	.09	.51	1,100
0005943	40 6 40	118 39 45	8.4	3.6	3.1	2.4	.86	2.5	.1	.43	830
0005944	40 7 13	118 39 21	8.4	2.9	3.4	2.3	.89	2.2	.1	.42	970
0005945	40 15 41	118 37 5	7.8	1.6	3.4	2.6	1.1	1.6	.07	.36	850
0005946	40 14 14	118 35 34	7.9	1.9	2.9	2.6	.93	2	.07	.33	760
0005947	40 13 45	118 35 17	7.1	1.3	1.5	3.1	.49	2.3	.04	.16	570
0005948	40 13 45	118 31 49	7.7	3.3	2.4	2.2	1	2.2	.08	.27	630
0005949	40 12 35	118 37 39	6.8	2	2.2	2.8	.89	1.5	.06	.22	760
0005950	40 13 31	118 39 55	7.3	1.8	3.5	2.9	.87	2.2	.07	.52	1,200
0005951	40 11 54	118 40 44	6.6	1.1	1.9	2.9	.56	1.9	.04	.18	920
0005952	40 10 40	118 40 4	7.9	3	4.1	2.2	1.2	2.5	.12	.51	1,700
0005954	40 9 30	118 42 22	7.3	1.8	2.3	2.8	.61	2	.07	.26	1,100
0005955	40 9 17	118 42 17	8.3	1.8	2.9	2.7	.72	2.6	.07	.37	1,000
0005956	40 8 45	118 38 11	8.1	3.2	3.3	2.7	.72	2.2	.14	.43	1,000
0005957	40 9 29	118 35 15	6.8	4.4	2.6	2.1	1.1	1.7	.08	.26	650
0005958	40 6 26	118 33 38	6.4	8.9	2.4	2.5	1.2	1.6	.13	.24	590
0005959	40 6 26	118 37 17	7.7	5.2	2.6	2.4	1.1	2.2	.1	.32	610
0006165	40 34 19	119 18 30	9.1	6.4	5.9	.7	2.6	2.6	.1	.66	1,300
0006166	40 33 40	119 19 3	8.2	6.7	6.4	1.1	2.4	2.1	.11	.62	1,400
0006167	40 33 10	119 19 27	9.1	5.4	5.1	1.2	1.6	2.6	.11	.71	1,100
0006168	40 32 34	119 19 22	8.1	4.2	4.9	1.3	1.6	2.4	.08	.49	1,200
0006169	40 31 48	119 19 58	7.4	7.7	5.4	1	1.5	2.4	.08	.38	1,100
0006170	40 30 30	119 20 47	7.3	12	3.5	1.2	1.1	2.1	.06	.3	760
0006171	40 30 21	119 22 16	7.7	10	2.8	1.3	.91	2.4	.05	.27	700
0006172	40 28 37	119 22 37	8.3	4.8	3.9	1.2	1.4	2.6	.08	.4	1,000
0006173	40 29 45	119 22 57	7.1	10	4.5	1.3	1.2	2.1	.06	.28	750
0006174	40 27 12	119 23 34	8.2	4.8	2.2	1.3	.96	2.6	.06	.25	650
0006176	40 24 53	119 23 3	7.9	2.3	3.5	2.2	1.1	1.5	.1	.46	1,000

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0005903	<2	33	<8	860	3	<10	<2	83	17	95
0005904	4	100	<8	1,000	3	<10	<2	71	15	53
0005905	<2	56	<8	1,100	2	<10	<2	71	11	43
0005906	<2	17	<8	1,300	3	<10	<2	93	17	100
0005907	17	210	<8	940	3	<10	<2	64	11	52
0005908	<2	32	<8	1,000	2	<10	<2	68	13	35
0005909	<2	<10	<8	990	2	<10	<2	48	5	29
0005910	<2	10	<8	1,100	2	<10	<2	47	5	26
0005911	<2	19	<8	1,100	2	<10	<2	51	6	29
0005912	<2	<10	<8	910	2	<10	<2	55	13	37
0005913	<2	69	<8	820	2	<10	<2	110	18	48
0005914	<2	17	<8	850	2	<10	<2	65	14	42
0005915	<2	10	<8	760	2	<10	2	94	22	84
0005916	<2	<10	<8	700	2	<10	<2	72	15	38
0005918	<2	13	<8	1,300	2	<10	<2	90	26	91
0005919	<2	10	<8	990	2	<10	<2	55	13	41
0005920	<2	<10	<8	520	2	<10	3	97	22	130
0005921	<2	11	<8	790	2	<10	<2	50	12	32
0005922	<2	<10	<8	640	2	<10	<2	81	19	95
0005923	<2	<10	<8	650	2	<10	<2	55	15	26
0005924	<2	<10	<8	580	2	<10	<2	54	18	91
0005925	<2	21	<8	810	2	<10	<2	73	19	64
0005927	<2	19	<8	890	2	<10	4	45	12	57
0005928	<2	16	<8	960	2	<10	2	49	12	41
0005929	<2	26	<8	190	2	<10	4	36	13	46
0005930	<2	12	<8	770	2	<10	<2	47	11	52
0005931	<2	45	<8	4,900	3	<10	7	56	22	51
0005932	<2	45	<8	2,000	2	<10	3	50	20	62
0005938	<2	19	<8	1,000	2	<10	2	49	12	18
0005939	<2	11	<8	1,400	3	<10	<2	88	12	12
0005940	<2	15	<8	1,200	2	<10	<2	82	13	12
0005941	<2	<10	<8	1,100	2	<10	<2	67	12	8
0005942	<2	<10	<8	1,100	2	<10	<2	62	16	8
0005943	<2	<10	<8	970	2	<10	<2	62	12	16
0005944	<2	<10	<8	930	2	<10	<2	72	12	19
0005945	<2	<10	<8	730	2	<10	<2	68	14	45
0005946	<2	<10	<8	680	3	<10	<2	70	12	37
0005947	<2	<10	<8	700	2	<10	<2	68	7	13
0005948	<2	21	<8	770	2	<10	<2	56	9	29
0005949	<2	16	<8	660	3	<10	<2	64	11	27
0005950	<2	<10	<8	670	3	<10	<2	180	14	47
0005951	<2	<10	<8	450	3	<10	<2	81	11	15
0005952	<2	<10	<8	910	2	<10	<2	110	23	37
0005954	<2	<10	<8	960	3	<10	<2	79	11	14
0005955	<2	<10	<8	1,100	2	<10	<2	73	10	21
0005956	<2	10	<8	960	3	<10	<2	79	14	25
0005957	<2	10	<8	930	2	<10	3	76	13	41
0005958	<2	40	<8	1,200	2	<10	5	53	9	42
0005959	<2	10	<8	1,100	2	<10	<2	57	10	31
0006165	<2	<10	<8	440	1	<10	<2	30	26	53
0006166	<2	<10	<8	670	1	<10	<2	42	31	150
0006167	<2	<10	<8	730	1	<10	<2	45	25	96
0006168	<2	<10	<8	850	2	<10	<2	60	22	61
0006169	<2	26	<8	800	1	<10	<2	37	22	33
0006170	<2	<10	<8	660	1	<10	<2	39	14	20
0006171	<2	12	<8	740	1	<10	<2	37	10	19
0006172	<2	<10	<8	790	2	<10	<2	57	15	34
0006173	<2	<10	<8	630	1	<10	<2	38	12	34
0006174	<2	<10	<8	790	1	<10	<2	40	9	21
0006176	<2	<10	<8	770	2	<10	<2	82	15	49

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0005903	24	<2	20	<4	45	37	<2	16	35	26	37
0005904	29	<2	18	<4	39	28	<2	14	32	24	220
0005905	15	<2	18	<4	39	34	<2	10	29	20	34
0005906	23	<2	18	<4	51	30	<2	12	39	31	79
0005907	75	<2	15	<4	36	26	3	12	27	19	830
0005908	24	<2	19	<4	39	42	<2	17	29	16	52
0005909	8	<2	14	<4	30	23	<2	14	22	10	19
0005910	11	<2	14	<4	29	25	<2	17	19	11	20
0005911	11	<2	15	<4	32	26	<2	12	22	13	20
0005912	19	<2	20	<4	29	35	<2	12	25	20	21
0005913	54	<2	20	<4	62	34	<2	18	46	21	22
0005914	26	<2	19	<4	35	42	<2	17	30	20	22
0005915	27	<2	23	<4	46	20	<2	23	46	17	17
0005916	10	<2	18	<4	36	32	<2	21	36	11	17
0005918	30	<2	21	<4	43	36	<2	20	39	39	23
0005919	21	<2	18	<4	30	37	<2	14	25	21	23
0005920	11	<2	20	<4	44	15	<2	21	51	13	11
0005921	12	<2	17	<4	25	23	<2	11	22	14	18
0005922	15	<2	20	<4	40	27	<2	22	43	13	11
0005923	17	<2	19	<4	29	23	<2	14	28	13	18
0005924	21	<2	19	<4	27	24	<2	15	27	12	14
0005925	31	<2	18	<4	40	47	<2	13	31	33	24
0005927	37	<2	15	<4	25	29	17	12	21	60	18
0005928	32	<2	14	<4	29	32	17	10	23	49	17
0005929	45	<2	13	<4	21	26	33	10	15	71	12
0005930	16	<2	15	<4	27	55	4	16	18	29	18
0005931	54	<2	17	<4	31	66	15	15	23	59	17
0005932	67	<2	13	<4	28	45	23	8	23	79	24
0005938	30	<2	21	<4	27	54	<2	15	22	18	20
0005939	15	<2	21	<4	48	27	<2	20	40	6	31
0005940	17	<2	18	<4	42	36	<2	17	34	8	25
0005941	11	<2	19	<4	36	23	<2	19	32	6	22
0005942	8	<2	21	<4	34	22	<2	15	27	5	22
0005943	15	<2	19	<4	34	31	<2	17	29	8	21
0005944	21	<2	20	<4	37	33	<2	17	33	10	22
0005945	25	<2	20	<4	36	52	<2	20	32	21	24
0005946	18	<2	19	<4	38	36	<2	16	31	16	22
0005947	10	<2	18	<4	37	39	<2	16	30	9	24
0005948	14	<2	16	<4	33	41	<2	17	26	13	19
0005949	20	<2	18	<4	31	37	<2	19	29	17	25
0005950	10	<2	20	<4	97	22	<2	23	70	19	28
0005951	14	<2	18	<4	33	45	<2	20	35	10	31
0005952	20	<2	21	<4	46	32	<2	18	44	17	26
0005954	12	<2	18	<4	38	25	<2	18	35	9	23
0005955	17	<2	20	<4	36	37	<2	18	34	12	23
0005956	27	<2	19	<4	39	25	<2	19	37	14	23
0005957	29	<2	15	<4	44	33	<2	19	31	29	16
0005958	29	<2	14	<4	32	43	<2	11	23	27	17
0005959	20	<2	17	<4	34	35	<2	14	25	18	19
0006165	37	<2	20	<4	15	12	<2	12	18	16	9
0006166	56	<2	17	<4	20	12	<2	16	25	35	10
0006167	26	<2	20	<4	21	12	<2	16	23	24	11
0006168	32	<2	17	<4	28	17	<2	16	31	25	18
0006169	49	<2	15	<4	19	19	<2	9	16	24	11
0006170	23	<2	15	<4	21	17	<2	11	14	14	16
0006171	12	<2	15	<4	19	13	<2	12	16	9	14
0006172	19	<2	17	<4	26	12	<2	16	31	16	17
0006173	18	<2	15	<4	20	15	<2	11	19	13	14
0006174	11	<2	15	<4	20	17	<2	11	20	10	17
0006176	21	<2	19	<4	42	40	<2	18	38	22	21

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0005903	15	<5	300	<40	14	<100	110	21	2	120
0005904	9	<5	260	<40	14	<100	85	17	2	140
0005905	8	<5	210	<40	14	<100	64	16	2	76
0005906	12	<5	170	<40	18	<100	79	15	2	120
0005907	8	<5	190	<40	12	<100	62	13	1	250
0005908	10	<5	350	<40	12	<100	79	17	2	100
0005909	5	<5	360	<40	8	<100	62	13	2	41
0005910	5	<5	340	<40	7	<100	60	13	2	53
0005911	5	<5	330	<40	10	<100	62	13	<1	58
0005912	10	<5	400	<40	8	<100	83	21	3	76
0005913	11	<5	400	<40	13	<100	190	28	3	66
0005914	11	<5	340	<40	9	<100	91	22	3	71
0005915	14	<5	470	<40	19	<100	330	32	3	94
0005916	14	<5	500	<40	14	<100	160	25	3	65
0005918	14	<5	500	<40	15	<100	180	22	2	100
0005919	11	<5	420	<40	10	<100	93	20	2	86
0005920	14	<5	440	<40	31	<100	560	32	3	60
0005921	11	<5	500	<40	7	<100	100	18	2	58
0005922	16	<5	480	<40	18	<100	360	29	3	75
0005923	17	<5	560	<40	6	<100	110	22	2	65
0005924	17	<5	530	<40	9	<100	350	20	2	79
0005925	12	<5	210	<40	9	<100	99	20	2	76
0005927	10	<5	270	<40	8	<100	220	16	2	360
0005928	9	<5	310	<40	8	<100	170	15	1	210
0005929	9	<5	410	<40	6	<100	220	17	2	390
0005930	8	<5	370	<40	9	<100	72	14	1	84
0005931	14	<5	460	<40	7	<100	270	24	2	380
0005932	11	<5	470	<40	7	<100	190	14	2	440
0005938	7	<5	550	<40	8	<100	96	14	2	170
0005939	9	<5	300	<40	14	<100	88	21	2	140
0005940	9	<5	340	<40	11	<100	69	21	2	83
0005941	10	<5	560	<40	10	<100	76	24	2	77
0005942	12	<5	570	<40	11	<100	91	20	2	77
0005943	9	<5	520	<40	10	<100	73	22	3	74
0005944	11	<5	430	<40	9	<100	75	27	3	84
0005945	11	<5	250	<40	11	<100	82	20	2	85
0005946	10	<5	280	<40	14	<100	78	22	2	65
0005947	5	<5	170	<40	12	<100	29	24	2	47
0005948	8	<5	370	<40	8	<100	60	17	2	53
0005949	7	<5	290	<40	12	<100	56	31	3	84
0005950	9	<5	250	<40	14	<100	82	37	3	100
0005951	5	<5	200	<40	13	<100	37	39	3	76
0005952	13	<5	410	<40	9	<100	120	38	4	89
0005954	8	<5	340	<40	10	<100	45	30	3	74
0005955	10	<5	360	<40	9	<100	57	26	3	83
0005956	9	<5	420	<40	11	<100	93	32	3	100
0005957	8	<5	430	<40	12	<100	140	29	3	200
0005958	7	<5	680	<40	10	<100	140	22	2	200
0005959	9	<5	590	<40	8	<100	90	21	2	130
0006165	24	<5	660	<40	<4	<100	220	19	2	83
0006166	31	<5	600	<40	13	<100	260	24	2	72
0006167	23	<5	540	<40	6	<100	220	24	3	70
0006168	19	<5	460	<40	8	<100	170	30	2	85
0006169	17	<5	740	<40	4	<100	170	21	2	94
0006170	12	<5	930	<40	8	<100	110	17	1	63
0006171	11	<5	840	<40	7	<100	89	19	2	48
0006172	19	<5	600	<40	20	<100	140	29	3	80
0006173	14	<5	800	<40	22	<100	150	20	2	63
0006174	12	<5	670	<40	4	<100	71	17	2	42
0006176	11	<5	410	<40	10	<100	81	17	1	73

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0005903	.51	31	N	1.3	.66	21	1.5	29	3.8	100	.016
0005904	4.4	99	N	N	.64	27	2.8	210	27	120	.024
0005905	.9	55	N	N	.49	13	2	28	9.1	62	.004
0005906	.23	20	N	N	.41	21	1.1	76	2.6	110	.002
0005907	16	210	N	N	1.1	64	5	840	89	210	.05
0005908	.44	29	N	N	.36	20	1.2	39	3.4	78	.004
0005909	N	5	N	N	.14	5.7	.38	4.6	2.2	28	.002
0005910	N	7.6	N	N	.29	7.5	.99	5.5	1.9	40	.002
0005911	.076	17	N	N	.41	9.1	1.5	7.1	3.6	50	.002
0005912	N	9.6	N	N	.3	15	1.3	10	4	55	<.002
0005913	.092	74	N	2.9	.4	48	4.4	16	4.3	57	.004
0005914	N	15	N	N	.29	21	1.2	12	5.9	57	<.002
0005915	N	11	N	1.1	.19	22	.7	8.2	1.2	68	.002
0005916	N	1.4	N	N	.1	7.2	.3	4	N	41	<.002
0005918	N	11	N	N	.57	22	1.5	19	12	85	<.002
0005919	.14	11	N	N	.8	17	1.1	14	9.8	65	<.002
0005920	N	4	N	N	.14	6.7	.28	6.5	1.3	32	<.002
0005921	N	16	N	N	.25	11	.83	7.7	5.1	42	<.002
0005922	N	2.8	N	N	.11	10	.21	4.2	N	46	<.002
0005923	N	10	N	N	.12	13	.33	5.3	2.1	38	<.002
0005924	N	4	N	N	.11	15	.25	3.9	N	49	<.002
0005925	.13	23	N	N	.4	26	.66	20	5.6	70	.002
0005927	.18	23	N	N	4.1	34	20	13	7.9	340	.002
0005928	.1	19	N	N	2	28	18	12	8.2	190	<.002
0005929	.15	26	N	N	4.5	39	33	10	7.1	350	.002
0005930	.083	13	N	N	.99	14	6.4	7.3	5.9	77	<.002
0005931	.23	40	N	N	6.9	47	20	15	22	350	.022
0005932	.19	51	N	N	3.3	59	27	23	8.3	420	.002
0005938	.072	25	N	N	2.2	26	2.3	6.3	3.7	150	<.002
0005939	N	9.5	N	N	.23	13	1.9	20	1.5	94	<.002
0005940	N	16	N	N	.26	15	2	20	3.2	75	<.002
0005941	N	8.6	N	N	.26	8.7	1.2	11	1.6	49	<.002
0005942	N	3.6	N	N	.15	5.4	.6	6.6	1.2	38	<.002
0005943	N	5.2	N	N	.23	12	.69	9	1.7	54	<.002
0005944	N	4.2	N	N	.23	15	.73	11	1.3	56	<.002
0005945	.078	9.6	N	N	.25	20	.46	13	1.4	66	<.002
0005946	N	8.9	N	N	.18	15	.54	9.2	1.3	47	<.002
0005947	N	3.3	N	N	.11	7.1	.61	6.8	N	29	<.002
0005948	N	28	N	N	.13	11	.59	6.2	1.9	45	.002
0005949	.087	16	N	N	.41	14	.94	13	2.5	48	<.002
0005950	N	3.1	N	N	.2	6.6	.64	9.2	1.6	55	<.002
0005951	N	4.2	N	N	.27	10	.71	19	1.2	43	<.004
0005952	N	3	N	N	.25	15	.75	16	1.1	55	<.002
0005954	N	3.4	N	N	.24	8.9	.62	12	1.8	37	<.002
0005955	N	3.3	N	N	.22	13	.75	10	1.9	55	<.002
0005956	N	10	N	N	.68	21	2.1	9.9	1.9	73	<.002
0005957	.12	12	N	N	2.9	24	3.9	9.6	3.6	160	<.002
0005958	.17	41	N	N	5	21	3.3	7.1	3.8	150	<.002
0005959	.09	13	N	N	1.3	15	2.3	7.9	1.8	91	<.002
0006165	N	3.3	N	N	.086	30	.29	1.5	N	26	<.002
0006166	N	4.9	N	N	.15	45	.52	4	1	29	<.002
0006167	N	1.6	N	N	.13	18	.49	3.6	N	41	<.002
0006168	N	10	N	N	.54	29	1.8	8.4	4	49	<.002
0006169	.087	29	N	N	.78	43	4.1	5.5	16	63	.002
0006170	N	12	N	N	.43	19	2.8	5.8	3.5	36	<.002
0006171	N	11	N	N	.28	9.7	1.4	3.9	1.3	26	<.002
0006172	N	4	N	N	.35	15	1.8	4.3	1.2	41	<.002
0006173	N	6.1	N	N	.37	13	3	3.9	2	37	<.002
0006174	N	7.9	N	N	.12	9	.64	3.2	1.2	24	<.002
0006176	N	11	N	N	.17	18	.8	10	1.9	60	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0006177	40 24 0	119 23 27	8.6	2.4	4.1	1.9	1.3	1.6	.09	.52	880
0006178	40 22 43	119 22 54	7.9	2.6	3.6	1.9	1.3	1.4	.1	.44	710
0006179	40 21 39	119 22 48	8.2	2.6	3.6	1.8	1.3	1.7	.09	.46	850
0006180	40 20 56	119 22 47	7.7	3.3	3.7	1.7	1.3	1.5	.08	.49	980
0006181	40 20 36	119 23 11	9.7	3.9	5.2	1.4	1.3	2.5	.11	.76	1,300
0006182	40 19 40	119 24 9	9.4	3.2	4.7	1.9	1.4	1.8	.1	.54	1,400
0006183	40 20 45	119 24 15	9.5	4.3	4.2	1.7	1	2.9	.14	.59	1,500
0006184	40 17 18	119 26 19	10	4.6	4.3	1.6	1.1	3	.16	.65	1,400
0006185	40 18 18	119 25 9	9.1	3.4	5.7	1.5	.97	2.5	.15	.84	1,900
0006186	40 19 43	119 26 41	8.9	3.1	5.4	1.7	1.1	2.4	.13	.88	1,300
0006187	40 20 55	119 29 25	9.8	4.2	4.6	1.4	1.3	2.4	.11	.62	1,300
0006188	40 21 40	119 29 43	7.8	1.9	2.4	1.9	.81	2.4	.08	.27	710
0006189	40 22 42	119 29 12	9.1	3.5	3.8	1.7	1.1	2.6	.11	.5	1,100
0006190	40 23 37	119 28 48	8.8	2	1.9	1.9	.45	3.1	.07	.19	660
0006193	40 26 46	119 28 47	9.3	4.7	5.9	1.7	1.4	2.2	.18	.66	1,200
0006195	40 28 13	119 28 42	10	4.6	4.2	1.6	1.2	3	.15	.6	1,700
0006197	40 30 0	119 28 45	8.4	3.4	5	1.3	1.8	1.8	.11	.51	860
0006198	40 32 25	119 29 42	9.2	3.8	4.8	1.4	1.6	2.2	.12	.54	910
0006199	40 32 54	119 29 39	7.3	4.9	3.3	1.7	1.2	1.6	.08	.36	610
0006200	40 30 51	119 29 30	9	4.3	4.8	1.4	2.1	2.5	.1	.58	950
0006616	40 34 2	119 27 38	8.2	4.9	4.9	1.4	2	2.3	.13	.55	950
0006617	40 35 6	119 28 6	7.9	4	6.6	1.8	2.4	2.2	.14	.76	1,200
0006618	40 35 38	119 27 59	7.9	3.7	5.5	1.8	2.2	2.1	.11	.62	1,000
0006619	40 35 52	119 27 33	7.8	4.1	4.9	1.7	2.1	2.2	.11	.57	950
0006620	40 36 50	119 27 23	7.6	4.8	6.5	1.5	2.4	2.3	.13	.72	1,200
0006621	40 37 21	119 26 33	4.7	20	1.8	1.1	1.7	1.8	.15	.21	580
0006622	40 32 34	119 8 52	7.9	5.8	2.2	1.7	.76	2.5	.07	.3	590
0006623	40 35 14	119 10 57	8.3	3.3	2.6	1.6	.8	2.7	.06	.31	770
0006624	40 33 57	119 9 33	8.6	3.5	2.5	1.5	.73	2.9	.07	.47	590
0006625	40 36 9	119 10 20	8.7	2.8	3.9	2.1	1.5	2.1	.11	.46	1,200
0006628	40 29 51	119 14 53	8.3	3.5	5.4	1.8	1.8	2.1	.11	.53	1,100
0006629	40 31 56	119 13 32	8.3	3.1	4.6	1.6	1	2.2	.06	.47	980
0006630	40 33 49	119 13 53	8.3	3.1	4.1	2	1.5	2.2	.07	.44	980
0006631	40 29 5	119 15 17	8.5	5.4	5.4	1.6	2.4	2.1	.12	.54	990
0006632	40 27 50	119 15 35	8.5	3.4	4.9	1.8	1.8	2	.11	.52	1,200
0006633	40 26 19	119 13 34	8.7	3.4	3.3	1.8	1.2	2.4	.09	.35	830
0006634	40 25 53	119 13 20	8.6	3.7	4.6	1.6	1.9	2.3	.1	.49	990
0006635	40 23 52	119 11 26	8.3	3.9	4.5	1.4	1.7	2.4	.09	.45	950
0006636	40 19 41	119 6 51	8.9	2.3	3.4	2.1	1.1	2.2	.1	.41	1,000
0006637	40 23 59	119 13 42	8.3	5	4.7	1.4	1.7	2.6	.1	.41	890
0006638	40 23 3	119 14 27	8.4	3.5	3.5	1.7	1.3	2.7	.08	.36	780
0006639	40 21 45	119 14 20	7.1	3.3	15	1.2	1.2	2.2	.07	.56	1,000
0006640	40 20 15	119 14 25	8.6	3.6	5.8	1.8	1.7	2.5	.09	.5	1,100
0006641	40 21 3	119 14 31	5.6	2.7	25	.85	.82	1.9	.07	.48	940
0006642	40 18 47	119 14 22	8.4	4.1	6.7	1.4	1.7	2.6	.09	.57	1,200
0006643	40 17 39	119 14 11	8.8	3	2.9	2.1	.95	2.7	.08	.34	650
0006645	40 3 14	119 13 22	8.2	2.8	3.1	2.1	.92	2.8	.07	.39	660
0006646	40 2 26	119 12 38	8.6	3.2	2.6	2.1	1.1	2.8	.06	.31	660
0006647	40 1 4	119 13 47	7.9	4.5	3.3	2	1.3	2.2	.06	.34	870
0006651	40 1 46	119 7 58	7.8	3.2	2.2	2.1	.9	2.5	.05	.4	630
0006653	40 0 13	119 4 42	8.3	3	2.7	2	1.1	2.5	.07	.36	690
0006654	40 0 56	119 3 19	7.7	3.5	3	2	1.1	2.5	.07	.39	730
0006655	40 9 15	119 3 55	8.6	2.1	3.2	2.6	.61	3.1	.08	.26	520
0006656	40 10 1	119 3 18	8.7	1.9	2.3	2.7	.56	3.1	.07	.37	490
0006657	40 5 28	119 3 27	7.9	3	3.5	2.4	1	2.6	.17	.46	740
0006658	40 7 12	119 3 34	8.9	2.2	2.1	2.4	.56	3.2	.08	.27	450
0006659	40 11 23	119 10 53	7.2	2	14	1.9	.72	2.3	.15	1.8	2,000
0006660	40 9 24	119 10 16	8.2	2.7	4.6	2	.39	2.9	.06	.49	560
0006661	40 8 27	119 9 10	7.5	2.9	11	2	.44	2.8	.07	.64	610
0006662	40 8 2	119 11 3	8.3	2.5	2.6	2.1	1.2	2.2	.09	.31	1,200

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0006177	<2	<10	<8	710	2	<10	<2	76	17	59
0006178	<2	<10	<8	640	2	<10	<2	69	14	52
0006179	<2	<10	<8	730	2	<10	<2	80	15	49
0006180	<2	<10	<8	740	2	<10	<2	72	15	44
0006181	<2	<10	<8	950	1	<10	<2	64	23	58
0006182	<2	16	<8	880	2	<10	<2	71	25	48
0006183	<2	<10	<8	1,100	1	<10	<2	64	20	37
0006184	<2	<10	<8	1,000	1	<10	<2	70	19	20
0006185	<2	<10	<8	1,000	1	<10	<2	70	24	40
0006186	<2	<10	<8	910	2	<10	<2	66	19	38
0006187	<2	<10	<8	840	1	<10	<2	56	22	46
0006188	<2	13	<8	1,000	2	<10	<2	56	10	32
0006189	<2	<10	<8	1,000	1	<10	<2	53	16	42
0006190	<2	<10	<8	820	2	<10	<2	40	6	15
0006193	<2	11	<8	1,200	1	<10	<2	54	22	55
0006195	<2	<10	<8	1,300	1	<10	<2	63	19	45
0006197	<2	13	<8	750	1	<10	<2	41	19	58
0006198	<2	<10	<8	870	1	<10	<2	45	19	52
0006199	<2	<10	<8	990	1	<10	<2	43	13	53
0006200	<2	<10	<8	870	1	<10	<2	41	22	88
0006616	<2	12	<8	700	1	<10	<2	49	19	46
0006617	<2	<10	<8	550	1	<10	<2	64	23	50
0006618	<2	15	<8	620	1	<10	<2	50	20	44
0006619	<2	13	<8	590	1	<10	<2	52	19	35
0006620	<2	12	<8	530	2	<10	<2	81	22	53
0006621	<2	13	<8	1,600	1	<10	<2	44	7	19
0006622	<2	13	<8	800	1	<10	<2	48	10	15
0006623	<2	<10	<8	600	2	<10	<2	47	8	15
0006624	<2	<10	<8	700	2	<10	<2	79	8	14
0006625	<2	<10	<8	860	2	<10	<2	57	17	39
0006628	<2	<10	<8	670	2	<10	<2	49	18	30
0006629	<2	<10	<8	690	2	<10	<2	58	19	33
0006630	<2	<10	<8	620	2	<10	<2	47	16	19
0006631	<2	<10	<8	700	1	<10	<2	30	22	25
0006632	<2	<10	<8	710	2	<10	<2	46	19	32
0006633	<2	<10	<8	900	1	<10	<2	39	14	15
0006634	<2	<10	<8	720	1	<10	<2	40	19	23
0006635	<2	<10	<8	600	1	<10	<2	41	16	21
0006636	<2	<10	<8	850	2	<10	<2	50	14	25
0006637	<2	<10	<8	680	1	<10	<2	44	13	23
0006638	<2	<10	<8	720	1	<10	<2	40	12	19
0006639	<2	<10	<8	580	2	<10	<2	60	20	78
0006640	<2	<10	<8	750	2	<10	<2	50	18	31
0006641	<2	<10	<8	430	2	<10	<2	62	25	140
0006642	<2	<10	<8	700	2	<10	<2	60	17	42
0006643	<2	<10	<8	800	2	<10	<2	49	9	25
0006645	<2	10	<8	760	2	<10	<2	50	10	22
0006646	<2	<10	<8	790	2	<10	<2	37	11	16
0006647	<2	<10	<8	950	2	<10	<2	43	13	33
0006651	<2	<10	<8	790	2	<10	<2	84	8	15
0006653	<2	<10	<8	720	2	<10	<2	44	11	21
0006654	<2	<10	<8	580	2	<10	<2	60	11	23
0006655	<2	<10	<8	800	2	<10	<2	40	8	10
0006656	<2	<10	<8	840	2	<10	<2	64	6	9
0006657	<2	<10	<8	850	2	<10	<2	78	9	19
0006658	<2	<10	<8	940	2	<10	<2	47	6	11
0006659	<2	<10	<8	870	2	<10	<2	71	17	25
0006660	<2	<10	<8	740	2	<10	<2	96	7	17
0006661	<2	<10	<8	640	2	<10	<2	110	10	30
0006662	<2	<10	<8	900	2	<10	<2	44	12	25

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0006177	25	<2	21	<4	41	42	<2	17	34	28	20
0006178	24	<2	20	<4	36	43	<2	12	32	24	20
0006179	20	<2	21	<4	42	36	<2	14	34	22	19
0006180	24	<2	20	<4	36	36	<2	12	31	20	18
0006181	23	<2	25	<4	30	19	<2	14	26	22	16
0006182	22	<2	23	<4	34	33	<2	16	30	25	22
0006183	16	<2	24	<4	28	17	<2	12	28	14	20
0006184	21	<2	25	<4	29	17	<2	12	28	10	17
0006185	24	<2	24	<4	28	21	<2	11	27	16	19
0006186	22	<2	23	<4	30	26	<2	17	28	15	18
0006187	28	<2	23	<4	23	22	<2	12	22	18	16
0006188	13	<2	17	<4	32	25	<2	11	24	14	19
0006189	17	<2	21	<4	26	22	<2	10	21	14	18
0006190	8	<2	18	<4	23	28	<2	8	15	7	21
0006193	27	<2	22	<4	27	18	<2	12	28	13	17
0006195	17	<2	25	<4	28	15	<2	12	27	11	19
0006197	37	<2	21	<4	22	25	<2	10	19	23	20
0006198	35	<2	23	<4	23	22	<2	10	21	22	16
0006199	28	<2	17	<4	23	25	<2	9	20	30	15
0006200	31	<2	22	<4	20	20	<2	10	18	27	15
0006616	36	<2	20	<4	23	24	<2	11	26	16	13
0006617	40	<2	22	<4	29	33	<2	16	34	13	13
0006618	43	<2	20	<4	23	36	<2	10	24	14	13
0006619	42	<2	20	<4	24	33	<2	11	27	12	14
0006620	34	<2	22	<4	36	24	<2	16	43	12	12
0006621	18	<2	12	<4	22	39	<2	6	14	10	9
0006622	17	<2	17	<4	24	30	<2	10	21	10	[illegible]
0006623	11	<2	17	<4	21	15	<2	17	26	6	21
0006624	8	<2	19	<4	37	16	<2	33	39	6	15
0006625	28	<2	21	<4	29	42	<2	13	25	18	19
0006628	23	<2	21	<4	25	37	<2	16	27	14	13
0006629	18	<2	19	<4	25	21	<2	16	28	14	15
0006630	18	<2	19	<4	23	34	<2	19	26	10	16
0006631	31	<2	21	<4	16	26	<2	12	17	14	11
0006632	28	<2	21	<4	24	35	<2	13	24	15	14
0006633	22	<2	19	<4	22	26	<2	12	18	10	20
0006634	45	<2	20	<4	21	31	<2	13	23	14	15
0006635	27	<2	19	<4	20	24	<2	16	24	10	12
0006636	28	<2	23	<4	28	54	<2	11	21	14	21
0006637	18	<2	18	<4	20	17	<2	15	27	8	11
0006638	15	<2	18	<4	20	21	<2	16	22	8	19
0006639	19	<2	22	<4	24	15	<2	21	38	12	13
0006640	22	<2	20	<4	23	30	<2	20	28	12	16
0006641	20	<2	28	<4	24	8	<2	20	44	11	11
0006642	16	<2	21	<4	26	18	<2	23	39	12	15
0006643	15	<2	19	<4	30	25	<2	16	23	10	23
0006645	17	<2	19	<4	25	33	<2	14	25	9	22
0006646	20	<2	18	<4	20	31	<2	12	16	9	21
0006647	26	<2	18	<4	22	26	<2	15	22	14	20
0006651	17	<2	17	<4	40	18	<2	23	46	7	20
0006653	22	<2	19	<4	23	35	<2	17	20	11	22
0006654	24	<2	18	<4	30	35	<2	19	28	10	22
0006655	14	<2	21	<4	23	60	<2	12	19	5	27
0006656	13	<2	21	<4	35	50	<2	18	32	5	27
0006657	28	<2	23	<4	44	77	<2	16	34	9	25
0006658	15	<2	21	<4	28	61	<2	13	22	6	24
0006659	15	<2	28	<4	31	26	<2	25	34	6	29
0006660	9	<2	19	<4	45	17	<2	25	48	5	22
0006661	12	<2	20	<4	45	15	<2	24	56	4	20
0006662	23	<2	19	<4	22	38	<2	12	16	13	22

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0006177	14	<5	360	<40	10	<100	110	19	2	83
0006178	13	<5	350	<40	10	<100	94	18	2	81
0006179	13	<5	370	<40	10	<100	99	22	2	76
0006180	12	<5	380	<40	10	<100	100	22	2	77
0006181	16	<5	600	<40	5	<100	190	22	2	96
0006182	15	<5	470	<40	8	<100	130	25	2	89
0006183	13	<5	630	<40	7	<100	130	25	2	83
0006184	14	<5	830	<40	5	<100	140	25	3	89
0006185	14	<5	560	<40	6	<100	210	23	2	110
0006186	14	6	510	<40	8	<100	170	22	2	110
0006187	15	<5	620	<40	5	<100	160	19	2	90
0006188	8	<5	350	<40	7	<100	73	12	1	64
0006189	12	<5	580	<40	6	<100	130	17	2	83
0006190	5	<5	380	<40	7	<100	48	9	2	60
0006193	20	<5	750	<40	6	<100	220	23	2	100
0006195	13	<5	870	<40	5	<100	150	23	3	79
0006197	17	<5	540	<40	6	<100	160	16	2	100
0006198	14	<5	650	<40	4	<100	160	17	2	110
0006199	11	<5	660	<40	7	<100	140	15	1	150
0006200	17	<5	740	<40	4	<100	190	15	2	95
0006616	20	<5	520	<40	11	<100	180	26	2	95
0006617	26	<5	360	<40	12	<100	230	37	3	110
0006618	19	<5	390	<40	12	<100	190	26	3	100
0006619	19	<5	400	<40	11	<100	170	30	3	96
0006620	30	<5	360	<40	29	<100	240	47	4	100
0006621	8	<5	1,800	<40	8	<100	63	24	3	45
0006622	7	<5	830	<40	6	<100	77	16	2	55
0006623	11	<5	450	<40	32	<100	78	30	3	43
0006624	9	<5	630	<40	10	<100	82	25	2	42
0006625	15	<5	430	<40	10	<100	110	23	2	95
0006628	20	<5	430	<40	42	<100	160	26	3	96
0006629	13	<5	430	<40	30	<100	140	26	3	63
0006630	16	<5	390	<40	27	<100	120	28	4	81
0006631	22	<5	580	<40	7	<100	180	18	2	95
0006632	20	<5	450	<40	11	<100	150	22	3	100
0006633	12	<5	540	<40	11	<100	100	14	2	83
0006634	20	<5	500	<40	7	<100	140	20	2	100
0006635	20	<5	510	<40	30	<100	140	23	3	80
0006636	11	<5	430	<40	10	<100	89	16	2	100
0006637	21	<5	610	<40	16	<100	140	26	2	67
0006638	15	<5	510	<40	30	<100	100	20	2	62
0006639	17	<5	430	<40	57	<100	410	30	3	74
0006640	20	<5	480	<40	17	<100	170	25	2	87
0006641	14	<5	350	<40	65	<100	670	34	3	67
0006642	23	<5	510	<40	22	<100	200	35	4	81
0006643	10	<5	500	<40	22	<100	82	18	2	54
0006645	8	<5	470	<40	23	<100	96	17	2	68
0006646	10	<5	550	<40	7	<100	88	13	2	69
0006647	13	<5	610	<40	24	<100	120	24	3	70
0006651	11	<5	460	<40	21	<100	76	35	3	49
0006653	10	<5	490	<40	17	<100	83	15	1	74
0006654	9	<5	470	<40	40	<100	95	20	2	73
0006655	5	<5	450	<40	22	<100	80	9	<1	74
0006656	5	<5	480	<40	19	<100	62	15	1	65
0006657	8	<5	530	<40	17	<100	84	15	1	150
0006658	5	<5	560	<40	11	<100	52	9	<1	80
0006659	10	<5	430	<40	86	<100	300	20	2	230
0006660	5	<5	530	<40	39	<100	130	28	3	40
0006661	7	<5	460	<40	62	<100	260	30	3	48
0006662	9	<5	420	<40	7	<100	78	14	1	66

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0006177	N	4.8	N	N	.15	22	.52	8.7	N	69	<.002
0006178	N	5.4	N	N	.16	20	.39	9.2	N	60	.004
0006179	N	5.5	N	N	.12	18	.43	7.9	N	61	<.002
0006180	N	6.5	N	N	.13	20	.6	9.8	N	61	<.002
0006181	N	1.2	N	N	.14	18	.46	6.9	N	70	<.002
0006182	N	9.1	N	N	.16	19	.59	10	N	75	<.002
0006183	N	1.9	N	N	.16	12	.49	6.8	N	66	<.002
0006184	N	N	N	N	.14	15	.42	5.3	N	60	<.002
0006185	N	2.3	N	N	.23	20	.63	9.2	N	93	<.002
0006186	N	4.1	N	N	.19	17	.82	8.7	N	86	<.002
0006187	N	1.8	N	N	.21	22	.63	7.8	N	70	<.002
0006188	N	11	N	N	.19	11	.83	6.8	N	51	<.002
0006189	N	2	N	N	.19	15	.72	6.8	N	67	<.002
0006190	N	6.4	N	N	.23	7.5	1	5	N	53	<.002
0006193	N	4.3	N	N	.17	23	.94	5.6	N	85	<.002
0006195	N	2.2	N	N	.18	14	.56	6.8	N	55	<.002
0006197	N	4.3	N	N	.32	33	.63	7.2	N	84	<.002
0006198	N	2.9	N	N	.34	30	2.1	6.1	N	90	<.002
0006199	.12	7.2	N	N	1.5	24	3.8	5.2	1.1	140	<.002
0006200	N	2.5	N	N	.25	28	.77	4.6	N	69	<.002
0006616	N	6.6	N	N	.29	31	1.1	3.3	N	62	<.002
0006617	N	1.8	N	N	.11	33	.42	4.4	N	70	<.002
0006618	N	5.9	N	N	.21	37	.54	4.9	N	76	<.002
0006619	N	6.5	N	N	.2	36	.42	4.7	N	71	<.002
0006620	N	7.1	N	N	.14	27	.37	3.8	N	51	<.002
0006621	N	7.6	N	N	.57	14	.54	5.2	N	32	<.002
0006622	N	9.1	N	N	.32	14	1.9	4.3	1.3	39	<.002
0006623	N	N	N	N	.15	7.4	.35	4.1	N	24	<.002
0006624	N	1.8	N	N	.089	6.2	.31	2.9	N	21	<.002
0006625	N	1.9	N	N	.33	20	.58	7.3	N	66	<.002
0006628	N	1.4	N	N	.11	18	.32	4.7	N	65	<.002
0006629	N	1.4	N	N	.11	14	.36	5.1	N	43	<.002
0006630	N	1.5	N	N	.075	14	.3	3.8	N	57	<.002
0006631	N	N	N	N	N	22	.25	2.2	N	59	<.002
0006632	N	1.4	N	N	.19	21	.47	5.8	N	66	<.002
0006633	N	6	N	N	.21	17	.53	8.3	N	60	<.002
0006634	N	1.7	N	N	.18	33	.31	5.8	N	65	<.002
0006635	N	1.1	N	N	N	20	.25	2.5	N	45	<.002
0006636	N	3.2	N	N	.2	22	.44	7.9	N	79	<.002
0006637	N	N	N	N	N	13	.21	1.3	N	28	<.002
0006638	N	N	N	N	.059	11	.19	2.7	N	34	<.002
0006639	N	N	N	N	.055	15	.23	3.1	N	42	<.002
0006640	N	1.2	N	N	.091	17	.21	3.7	N	51	<.002
0006641	N	1.1	N	N	N	13	.15	2.3	N	33	<.002
0006642	N	N	N	N	.09	10	.23	3.4	N	33	<.002
0006643	N	1.2	N	N	.12	11	.27	4.7	N	32	<.002
0006645	N	8	N	N	.21	14	.85	2.9	N	47	<.002
0006646	N	7.8	N	N	.18	16	.51	2.4	N	39	<.002
0006647	N	11	N	N	.3	21	1	5.3	N	36	<.002
0006651	N	N	N	N	.077	11	.29	2.9	N	22	<.002
0006653	N	1.5	N	N	.2	16	.3	4.9	N	48	<.002
0006654	N	2.2	N	N	.15	16	.59	4.9	N	47	<.002
0006655	N	1.9	N	N	.062	12	.17	6.6	N	63	<.002
0006656	N	2.3	N	N	.061	12	.15	5.9	N	56	<.002
0006657	N	4.4	N	N	.21	22	.54	11	N	120	<.002
0006658	N	2.4	N	N	.091	13	.38	7.4	N	66	<.002
0006659	N	1.5	N	N	.16	11	.48	16	N	180	<.002
0006660	N	1.4	N	N	.05	5.3	.18	3.2	N	27	<.002
0006661	N	1.3	N	N	N	8.3	.19	3.6	N	33	<.002
0006662	N	1.6	N	N	.29	18	.59	6.5	N	46	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0006665	40 0 41	119 7 57	8.4	2.7	2.3	2.2	.65	2.8	.06	.34	550
0006666	40 1 27	119 7 20	8.3	4.5	3	2.1	1.3	2.3	.08	.38	740
0006667	40 2 16	119 7 30	8	3.1	3.8	2.2	.99	2.5	.08	.43	780
0006670	40 5 18	119 9 55	8.3	2.2	2.5	2.4	.44	2.8	.05	.28	500
0006671	40 6 16	119 10 18	8.4	2.2	2.7	2.4	.7	2.8	.08	.38	730
0006672	40 6 35	119 10 48	8.3	2.4	1.5	2.3	.38	2.9	.04	.31	520
0006674	40 13 17	119 8 12	7.6	2.5	9.8	1.8	.55	2.6	.07	.58	800
0006675	40 13 42	119 8 29	6.9	2.5	14	1.7	.64	2.3	.1	1.1	1,000
0006676	40 14 6	119 7 56	8.6	2.1	3.9	2.4	.4	3	.06	.36	550
0006677	40 15 20	119 8 28	8.4	2.6	2.3	2.2	.59	2.9	.05	.34	590
0006678	40 14 16	119 7 2	8.5	1.6	5.4	2.5	.51	2.7	.07	.28	710
0006679	40 15 37	119 7 30	8.9	2.1	2.3	2.6	.56	3.1	.07	.31	710
0006680	40 15 5	119 4 9	8.8	2.3	3.3	2.1	.86	3	.08	.38	650
0006681	40 15 34	119 4 19	8.9	2.6	4	2	.96	2.8	.1	.48	750
0006682	40 19 49	119 8 3	8.5	2.5	4.7	2	.62	2.9	.07	.48	720
0006683	40 25 26	119 5 24	8	5.2	1.8	1.5	.89	2.5	.08	.21	510
0006684	40 25 41	119 6 58	8.6	4.1	3.2	1.7	1.4	2.3	.11	.35	820
0006685	40 21 58	119 2 49	7.7	3.3	3.3	1.7	1.5	1.4	.08	.42	630
0006686	40 25 30	119 2 17	8.5	3.7	2.2	1.5	.91	2.6	.06	.27	570
0006687	40 24 24	119 0 0	8.6	1.6	4.3	1.8	1.3	1.1	.09	.3	1,100
0006688	40 30 10	119 0 52	7.8	2.3	3.1	1.8	1.2	1.6	.08	.38	600
0006689	40 29 21	119 4 27	7.2	2.3	3.6	1.7	.91	2	.06	.41	650
0006690	40 31 24	119 1 11	7.8	3.1	2.6	1.7	1	2.1	.05	.32	500
0006691	40 33 34	119 4 27	8.4	2.1	2.9	2.1	.96	2.5	.09	.37	970
0006692	40 35 8	119 3 55	8.3	1.9	.9	1.8	.27	3.4	.04	.11	440
0006693	40 35 33	119 5 26	8.5	2.4	2.3	2	.85	2.7	.08	.3	850
0006694	40 31 18	119 9 37	7.7	5.1	2	1.7	.73	2.5	.06	.25	580
0006695	40 30 26	119 7 28	7.4	4.1	1	1.7	.36	2.4	.03	.12	310
0006696	40 31 54	119 9 42	6.5	12	2.1	1.4	.88	1.9	.07	.23	790
0006697	40 38 28	119 4 44	7.6	2.4	5.6	1.7	.54	2.9	.07	.6	1,100
0006698	40 36 30	119 3 32	8.4	2.3	2.7	2.2	.96	2.4	.09	.35	840
0006701	40 31 20	118 41 43	8.5	4	5.2	1.7	1.4	2.3	.17	.8	1,600
0006702	40 31 22	118 40 1	8	2.2	3.4	2.2	1	1.9	.08	.44	1,100
0006703	40 31 46	118 38 19	8.3	3	3.7	2.1	.85	2.5	.1	.53	1,400
0006704	40 33 4	118 37 47	7.7	1.5	2.5	3	.53	2.5	.04	.34	930
0006705	40 32 17	118 36 21	7.1	1.3	1.6	3.1	.43	2.2	.04	.2	1,100
0006706	40 31 44	118 36 12	7.2	2.2	3.1	2.6	.87	2.3	.05	.46	960
0006707	40 29 20	118 38 54	7.9	2	2.7	2.4	.89	2.1	.06	.32	870
0006708	40 31 31	118 43 46	7.4	2.6	5	2.3	1.1	1.9	.1	.68	790
0006709	40 30 42	118 44 15	7.4	2.1	3.5	2	1.2	1.3	.1	.46	1,100
0006710	40 30 10	118 44 10	7	2	4	2.2	1.1	1.4	.11	.5	900
0006711	40 29 8	118 44 16	7.8	2.9	3.5	2.1	1.3	2	.11	.47	710
0006712	40 27 43	118 45 1	7.7	2.1	2.6	2.7	.85	1.7	.07	.33	830
0006713	40 27 20	118 45 26	8.1	2.9	3.3	2.2	1	2.1	.12	.46	810
0006714	40 26 31	118 46 3	7.7	1.9	3	2.6	.78	1.8	.09	.38	1,300
0006715	40 25 45	118 46 53	7.6	2.2	2.9	2.5	.82	1.7	.08	.36	1,100
0006716	40 25 40	118 48 0	7.4	3.3	4.9	2.2	1.3	1.6	.15	.56	1,200
0006717	40 34 38	118 55 50	8.1	1.9	1.4	1.8	.36	3.3	.04	.18	450
0006718	40 34 21	118 55 58	7.7	2	1.5	1.5	.28	3.2	.05	.3	360
0006719	40 33 42	118 56 1	8.1	2.1	2	1.9	.58	3	.06	.28	590
0006720	40 32 42	118 51 6	7.9	2.4	2.6	2.2	1.1	1.8	.07	.34	620
0006721	40 30 55	118 51 58	8.3	2.9	2.8	1.8	.91	2.8	.11	.41	660
0006722	40 30 12	118 52 18	7.4	3.4	5.6	1.6	1.1	2	.1	.67	720
0006723	40 25 31	118 51 7	8.8	4.5	7.3	1.4	1.6	2.2	.14	1.3	1,500
0006725	40 33 0	118 56 46	8.2	2.3	2	1.8	.55	3.1	.06	.29	520
0006726	40 32 30	118 57 7	8.1	3	2.7	1.9	.63	2.9	.12	.41	590
0006727	40 31 28	118 57 43	8.1	2.7	3.7	1.8	.96	2.7	.1	.39	730
0006728	40 30 42	118 57 46	7.3	2.9	3.5	2.2	1.6	1	.09	.41	670
0006729	40 28 51	118 55 31	7.6	3.1	6.4	1.5	1.1	2.3	.12	.54	750
0006730	40 26 39	118 54 7	7.2	3.2	3.1	1.7	1.3	1.4	.11	.35	620

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0006665	<2	<10	<8	760	2	<10	<2	48	8	22
0006666	<2	<10	<8	880	2	<10	<2	40	12	29
0006667	<2	<10	<8	790	2	<10	<2	56	11	30
0006670	<2	<10	<8	750	2	<10	<2	51	7	13
0006671	<2	<10	<8	780	2	<10	<2	51	9	19
0006672	<2	<10	<8	790	2	<10	<2	59	6	9
0006674	<2	<10	<8	720	2	<10	<2	74	14	48
0006675	<2	<10	<8	630	2	<10	<2	130	17	71
0006676	<2	<10	<8	720	2	<10	<2	59	7	15
0006677	<2	<10	<8	790	2	<10	<2	54	7	8
0006678	<2	12	<8	770	2	<10	<2	49	9	18
0006679	<2	<10	<8	880	2	<10	<2	53	9	11
0006680	<2	<10	<8	980	2	<10	<2	56	10	10
0006681	<2	<10	<8	1,000	2	<10	<2	77	11	19
0006682	<2	<10	<8	820	2	<10	<2	71	9	29
0006683	<2	<10	<8	880	1	<10	<2	31	7	14
0006684	<2	<10	<8	810	1	<10	<2	39	13	24
0006685	<2	<10	<8	570	2	<10	<2	83	14	57
0006686	<2	<10	<8	710	2	<10	<2	37	8	19
0006687	<2	26	<8	720	3	<10	<2	88	30	69
0006688	<2	<10	<8	610	2	<10	<2	68	13	50
0006689	<2	<10	<8	730	2	<10	<2	80	11	39
0006690	<2	18	<8	730	2	<10	<2	63	10	37
0006691	<2	<10	<8	750	2	<10	<2	56	12	27
0006692	<2	<10	<8	540	3	<10	<2	23	5	4
0006693	<2	<10	<8	750	2	<10	<2	43	11	24
0006694	<2	<10	<8	780	1	<10	<2	37	10	14
0006695	<2	<10	<8	820	1	<10	<2	26	5	8
0006696	<2	18	<8	810	1	<10	<2	35	14	16
0006697	<2	<10	<8	590	2	<10	<2	110	10	22
0006698	<2	<10	<8	870	2	<10	<2	49	11	29
0006701	<2	31	<8	970	2	<10	<2	88	29	52
0006702	<2	<10	<8	890	2	<10	<2	71	18	34
0006703	<2	<10	<8	930	2	<10	<2	74	21	18
0006704	<2	<10	<8	1,300	2	<10	<2	78	9	18
0006705	<2	<10	<8	980	2	<10	<2	83	11	12
0006706	<2	<10	<8	450	3	<10	<2	82	9	22
0006707	<2	<10	<8	820	2	<10	<2	63	13	26
0006708	<2	77	<8	850	2	<10	<2	140	19	66
0006709	<2	37	<8	780	2	<10	<2	96	20	63
0006710	<2	77	<8	830	2	<10	<2	73	20	45
0006711	<2	16	<8	850	2	<10	<2	57	15	47
0006712	<2	<10	<8	990	2	<10	<2	62	13	26
0006713	<2	16	<8	1,000	2	<10	<2	53	16	26
0006714	<2	34	<8	1,100	2	<10	<2	84	19	32
0006715	<2	14	<8	970	2	<10	<2	68	17	28
0006716	2	68	<8	930	2	<10	<2	67	25	86
0006717	<2	<10	<8	530	3	<10	<2	32	4	4
0006718	<2	<10	<8	470	2	<10	<2	70	3	4
0006719	<2	<10	<8	620	2	<10	<2	46	6	8
0006720	<2	<10	<8	940	2	<10	<2	63	11	35
0006721	<2	<10	<8	860	2	<10	<2	56	10	15
0006722	<2	<10	<8	740	2	<10	<2	120	14	40
0006723	<2	<10	<8	830	2	<10	<2	63	34	300
0006725	<2	<10	<8	650	2	<10	<2	54	6	5
0006726	<2	<10	<8	790	2	<10	<2	82	6	10
0006727	<2	<10	<8	840	2	<10	<2	50	10	15
0006728	<2	21	<8	880	2	<10	<2	81	17	68
0006729	<2	10	<8	800	2	<10	<2	92	13	35
0006730	<2	<10	<8	660	2	<10	<2	69	12	50

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0006665	13	<2	18	<4	25	21	<2	18	24	7	24
0006666	36	<2	18	<4	22	37	<2	15	19	16	20
0006667	27	<2	17	<4	28	29	<2	21	26	14	22
0006670	11	<2	18	<4	26	24	<2	16	24	6	25
0006671	15	<2	20	<4	27	43	<2	14	23	8	25
0006672	8	<2	18	<4	29	20	<2	18	28	5	25
0006674	12	<2	19	<4	34	16	<2	17	33	10	20
0006675	16	2	23	<4	53	17	<2	35	66	11	16
0006676	11	<2	19	<4	30	30	<2	17	27	4	26
0006677	8	<2	19	<4	27	27	<2	19	28	4	23
0006678	17	<2	21	<4	25	67	<2	13	20	6	27
0006679	14	<2	21	<4	28	43	<2	14	23	6	25
0006680	26	<2	21	<4	33	52	<2	15	25	6	22
0006681	24	<2	21	<4	42	56	<2	21	36	8	19
0006682	14	<2	19	<4	37	27	<2	20	36	9	23
0006683	13	<2	16	<4	17	17	<2	10	15	7	18
0006684	28	<2	18	<4	21	30	<2	14	17	12	30
0006685	27	<2	18	<4	45	45	<2	18	38	27	21
0006686	17	<2	17	<4	21	25	<2	15	19	11	18
0006687	32	<2	22	<4	40	64	<2	14	34	35	28
0006688	22	<2	18	<4	38	37	<2	13	32	24	15
0006689	19	<2	16	<4	43	22	<2	17	38	19	15
0006690	20	<2	16	<4	32	25	<2	15	33	19	14
0006691	24	<2	23	<4	31	77	<2	18	24	14	19
0006692	5	<2	18	<4	13	22	<2	10	10	5	19
0006693	19	<2	19	<4	23	39	<2	15	18	12	16
0006694	15	<2	16	<4	19	26	<2	12	17	10	13
0006695	8	<2	14	<4	15	10	<2	7	12	6	13
0006696	21	<2	14	<4	20	34	<2	6	14	14	9
0006697	9	<2	20	<4	60	20	<2	32	54	7	14
0006698	21	<2	20	<4	28	44	<2	16	24	13	17
0006701	20	<2	21	<4	41	31	<2	16	36	27	13
0006702	21	<2	19	<4	35	39	<2	15	30	19	17
0006703	17	<2	20	<4	33	26	<2	16	30	12	17
0006704	10	<2	19	<4	41	31	<2	19	33	9	23
0006705	7	<2	17	<4	37	32	<2	11	27	8	26
0006706	7	<2	21	<4	40	28	<2	24	41	7	22
0006707	18	<2	18	<4	31	39	<2	15	27	14	17
0006708	29	<2	18	<4	80	49	<2	29	57	21	11
0006709	25	<2	18	<4	48	48	<2	10	41	31	14
0006710	27	<2	16	<4	39	62	<2	9	34	24	16
0006711	20	<2	18	<4	31	40	<2	15	28	19	10
0006712	17	<2	17	<4	33	24	<2	13	25	13	18
0006713	13	<2	18	<4	29	39	<2	15	26	14	13
0006714	17	<2	17	<4	37	71	<2	14	30	16	31
0006715	17	<2	17	<4	34	25	<2	14	26	13	20
0006716	30	<2	18	<4	35	60	<2	10	31	26	16
0006717	6	<2	20	<4	19	43	<2	15	14	3	20
0006718	5	<2	18	<4	39	28	<2	21	34	3	15
0006719	7	<2	20	<4	27	52	<2	15	21	4	17
0006720	18	<2	18	<4	35	31	<2	16	29	18	13
0006721	13	<2	19	<4	32	33	<2	15	27	7	12
0006722	19	<2	19	<4	59	28	<2	28	61	14	9
0006723	34	<2	23	<4	31	20	<2	24	29	37	6
0006725	6	<2	20	<4	31	46	<2	14	25	3	14
0006726	5	<2	19	<4	46	32	<2	22	39	4	12
0006727	20	<2	20	<4	27	36	<2	15	25	7	13
0006728	35	<2	18	<4	43	48	<2	15	36	36	15
0006729	21	<2	20	<4	48	28	<2	20	44	13	11
0006730	24	<2	17	<4	38	37	<2	10	30	24	17

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0006665	8	<5	480	<40	48	<100	75	18	2	47
0006666	10	<5	630	<40	11	<100	100	15	1	84
0006667	10	<5	500	<40	37	<100	120	20	2	86
0006670	5	<5	440	<40	27	<100	69	15	<1	40
0006671	7	<5	460	<40	16	<100	74	14	<1	74
0006672	5	<5	440	<40	19	<100	47	19	2	33
0006674	7	<5	470	<40	67	<100	260	21	3	65
0006675	9	<5	420	<40	160	<100	400	40	4	93
0006676	4	<5	470	<40	62	<100	93	16	<1	46
0006677	6	<5	520	<40	20	<100	65	17	1	53
0006678	5	<5	390	<40	84	<100	120	13	<1	66
0006679	5	<5	510	<40	13	<100	61	12	1	61
0006680	7	<5	550	<40	12	<100	87	13	1	90
0006681	9	<5	570	<40	15	<100	110	19	2	90
0006682	8	<5	520	<40	34	<100	130	22	2	53
0006683	7	<5	630	<40	11	<100	55	12	2	38
0006684	13	<5	540	<40	9	<100	88	15	1	75
0006685	13	<5	330	<40	12	<100	87	26	2	67
0006686	10	<5	590	<40	10	<100	69	15	1	61
0006687	15	<5	270	<40	14	<100	110	22	2	77
0006688	11	<5	320	<40	11	<100	80	18	2	66
0006689	10	<5	370	<40	20	<100	110	22	2	63
0006690	9	<5	440	<40	10	<100	72	21	3	44
0006691	11	<5	420	<40	12	<100	74	18	2	110
0006692	3	<5	430	<40	4	<100	21	8	1	27
0006693	9	<5	480	<40	7	<100	62	15	2	68
0006694	8	<5	750	<40	8	<100	67	14	2	53
0006695	4	<5	740	<40	<4	<100	34	9	1	23
0006696	8	<5	1,200	<40	6	<100	82	14	2	61
0006697	7	<5	450	<40	49	<100	140	24	2	51
0006698	10	<5	460	<40	18	<100	75	18	2	78
0006701	17	<5	490	<40	8	<100	210	28	3	86
0006702	12	<5	360	<40	12	<100	93	23	2	76
0006703	12	<5	430	<40	10	<100	130	24	3	72
0006704	8	<5	280	<40	12	<100	50	26	3	77
0006705	6	<5	230	<40	13	<100	34	19	2	48
0006706	12	<5	260	<40	22	<100	85	41	5	87
0006707	10	<5	340	<40	13	<100	69	22	2	66
0006708	11	<5	320	<40	31	<100	160	30	3	62
0006709	13	<5	280	<40	11	<100	100	28	3	65
0006710	12	<5	260	<40	9	<100	110	22	2	70
0006711	12	<5	390	<40	11	<100	110	21	3	69
0006712	9	<5	360	<40	13	<100	67	20	3	60
0006713	11	<5	500	<40	8	<100	110	22	2	64
0006714	10	9	350	<40	12	<100	82	22	2	63
0006715	9	<5	380	<40	12	<100	88	21	2	58
0006716	13	<5	400	<40	9	<100	150	23	3	80
0006717	4	<5	430	<40	16	<100	28	8	<1	63
0006718	3	<5	470	<40	13	<100	34	17	1	43
0006719	5	<5	500	<40	12	<100	44	11	1	85
0006720	12	<5	370	<40	8	<100	76	16	2	56
0006721	10	<5	600	<40	7	<100	75	15	2	80
0006722	12	<5	480	<40	19	<100	170	33	3	67
0006723	19	<5	570	<40	8	<100	390	21	2	130
0006725	5	<5	570	<40	15	<100	44	11	<1	79
0006726	8	<5	600	<40	12	<100	65	21	2	73
0006727	9	<5	570	<40	14	<100	93	14	2	100
0006728	13	<5	280	<40	12	<100	100	26	2	86
0006729	12	<5	520	<40	21	<100	180	26	2	85
0006730	11	<5	300	<40	10	<100	93	22	2	76

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0006665	N	1.6	N	N	.12	8.5	.33	3.3	N	24	<.002
0006666	N	3.5	N	N	.24	27	.64	6.1	N	55	<.002
0006667	N	3.1	N	N	.4	21	.58	5.2	N	56	<.002
0006670	N	1	N	N	.11	8	.22	4	N	28	<.002
0006671	N	1.7	N	N	.19	11	.37	6.2	N	58	<.002
0006672	N	N	N	N	.081	4.8	.2	3.1	N	20	<.002
0006674	N	2.4	N	N	.084	9.8	.27	4.1	N	47	<.002
0006675	N	3.5	N	N	.09	9.9	.33	4.9	N	69	<.002
0006676	N	2.2	N	N	.12	8.6	.23	4.2	N	35	<.002
0006677	N	1.3	N	N	N	5.8	.16	2.5	N	40	<.002
0006678	N	8	N	N	.096	15	.31	7.7	1.2	53	<.002
0006679	N	2.1	N	N	.18	11	.23	4.9	N	46	<.002
0006680	N	N	N	N	.074	23	.16	4.8	N	78	<.002
0006681	N	1.3	N	N	.07	21	.21	4.9	N	74	<.002
0006682	N	1.7	N	N	.14	10	.28	5.3	N	33	<.002
0006683	N	1.3	N	N	.16	8.7	.28	3.4	N	22	<.002
0006684	N	1.5	N	N	.24	19	.42	5.8	N	44	<.002
0006685	N	7.9	N	N	.11	21	.68	8.5	N	46	<.002
0006686	N	2.9	N	N	.29	10	.69	3.5	N	31	<.002
0006687	.069	26	N	N	.25	28	1.1	13	5.2	65	<.002
0006688	N	4.7	N	N	.16	18	.71	8.5	N	58	<.002
0006689	N	9.8	N	N	.3	18	1.5	7.9	1.8	51	<.002
0006690	N	13	N	N	.1	16	.57	7.2	1.5	35	<.002
0006691	N	2.8	N	N	.35	20	.54	8.4	N	100	<.002
0006692	N	N	N	N	.14	5.2	.19	3.7	N	21	<.002
0006693	N	1.8	N	N	.31	14	.47	6.7	N	52	<.002
0006694	N	8.4	N	N	.32	14	1.7	4.4	1.2	40	<.002
0006695	N	4	N	N	.17	6.7	.45	3	1.1	16	<.002
0006696	N	16	N	N	.65	18	4	6.1	2.1	49	<.002
0006697	N	1.1	N	N	.14	6.1	.24	4.9	N	31	<.002
0006698	N	2	N	N	.34	16	.53	7.2	N	61	<.002
0006701	N	25	N	N	.28	17	.71	11	6	72	<.002
0006702	N	6.9	N	N	.24	18	.89	12	1.7	56	.002
0006703	N	2.4	N	N	.24	14	.76	11	N	48	<.002
0006704	N	1.7	N	N	.23	6.8	.58	8	N	37	<.002
0006705	N	3.1	N	N	.2	6.5	.77	9.4	N	26	<.002
0006706	N	1.5	N	N	.097	5.4	.33	4.9	N	40	<.002
0006707	N	7.3	N	N	.25	14	.59	8.5	1	40	<.002
0006708	.3	78	N	N	.27	25	2	9.6	5.7	54	.01
0006709	N	35	N	N	.18	22	.88	13	1.8	57	<.002
0006710	.19	73	N	N	.22	26	3.1	15	2.5	67	.026
0006711	N	15	N	N	.33	18	.67	6.8	1.3	60	.01
0006712	N	1.8	N	N	.21	13	.38	7.6	1.1	36	<.002
0006713	.75	14	N	N	.13	14	.89	7	2.2	55	<.002
0006714	.12	31	N	N	.21	14	.99	23	3.9	47	<.002
0006715	N	15	N	N	.16	14	1.1	17	1.2	37	<.002
0006716	5.3	59	N	N	.16	26	1.1	11	4.4	69	.3
0006717	N	N	N	N	.055	6	N	4.1	N	64	<.002
0006718	N	1.3	N	N	.13	9.9	.27	7.7	N	99	<.002
0006719	N	1.1	N	N	.11	6.3	.23	5.1	N	84	<.002
0006720	N	4.9	N	N	.088	16	.65	4.6	N	45	<.002
0006721	N	1.5	N	N	.074	11	.25	3.1	N	63	<.002
0006722	N	11	N	N	.093	17	.44	4.7	1.7	45	<.002
0006723	N	1.2	N	N	.14	29	.71	6.5	N	93	<.002
0006725	N	N	N	N	.056	4.7	.15	3.2	N	77	<.002
0006726	N	N	N	N	.067	5.6	.2	2.9	N	58	<.002
0006727	N	1.3	N	N	.18	18	.65	5.5	N	83	<.002
0006728	.13	18	N	N	.45	31	1.6	11	1.8	73	<.002
0006729	N	7	N	N	.2	18	.68	4.6	1.2	59	<.002
0006730	N	6.1	N	N	.27	19	1.3	9.4	1.1	63	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0006731	40 26 24	118 53 11	8	2.4	3.1	2.1	1.3	1.6	.08	.37	550
0006732	40 25 49	118 52 11	8	3	4.3	1.8	1.5	1.6	.14	.58	870
0006734	40 22 10	118 51 27	7.6	2.1	2.5	1.8	.83	2	.06	.29	680
0006735	40 18 37	118 50 21	7.9	2.5	2.6	2.6	.78	2.3	.07	.34	810
0006736	40 21 15	118 51 13	8.1	2.7	1.9	2	.82	2.4	.04	.22	350
0006737	40 26 18	118 58 59	8.3	2.1	3.9	2.2	1.7	1.2	.08	.23	630
0006738	40 25 45	118 56 59	8.3	2.6	2.6	2	.89	2.2	.07	.29	860
0006739	40 24 6	118 55 32	7.5	2.4	3.5	1.9	1.6	1	.06	.3	670
0006740	40 23 1	118 55 55	7.5	2.9	3.5	1.9	1.6	1.1	.07	.29	610
0006741	40 18 44	118 56 18	8.3	3.2	1.4	2	.48	2.9	.05	.19	380
0006743	40 21 4	118 58 58	7.9	2.6	3.8	2.1	1.6	1.1	.08	.29	750
0006744	40 18 32	119 1 1	8.1	3.2	3.9	1.9	1.2	2.2	.1	.46	730
0006745	40 17 50	119 1 8	8.6	3.2	3.7	1.9	1.2	3	.08	.52	730
0006746	40 16 33	119 1 10	9.3	3.3	4.4	1.9	1.4	2.9	.09	.54	790
0006747	40 15 37	119 1 0	9.8	3.5	4.1	2	1.3	3	.14	.48	820
0006748	40 14 52	119 0 38	9.4	2.8	3.8	2.1	1.2	3	.1	.44	770
0006749	40 13 18	119 1 9	9.3	2.9	4.1	2.3	1.3	2.9	.12	.43	750
0006750	40 11 16	119 2 30	9.3	2.6	2.8	2.3	.89	3.2	.08	.33	670
0006751	40 5 46	119 2 3	8.8	2.2	3	2.3	.68	3.2	.11	.35	580
0006752	40 4 54	119 2 10	9	1.9	2.2	2.9	.56	3	.06	.23	530
0006753	40 3 47	119 0 56	8.3	2.2	2.8	2.4	.6	2.7	.07	.33	560
0006754	40 3 12	119 0 51	8	2.7	1.1	2.4	.28	2.8	.03	.21	340
0006755	40 1 57	119 0 32	7.9	2.5	1.2	2.2	.41	2.7	.04	.22	750
0006756	40 1 15	119 0 26	7.6	2.9	6.4	1.8	.53	2.5	.08	.43	1,500
0006757	40 0 23	119 0 29	7.4	3.2	5.7	2.1	.59	2.4	.04	.44	540
0006758	40 0 33	118 57 28	8.3	2.1	.79	2.6	.25	3	.03	.08	270
0006770	40 10 27	118 56 42	8	2.5	.94	2.3	.3	2.8	.04	.16	290
0006771	40 10 18	118 56 20	8.3	2.7	2	2.2	.57	2.7	.05	.29	440
0006780	40 1 30	118 52 38	7.8	2.2	2.7	2.1	1	2.4	.1	.28	1,200
0006781	40 1 40	118 48 55	7.5	5.6	2.1	2.4	.56	2.7	.07	.37	830
0006782	40 3 10	118 49 2	7.5	9.4	3.2	1.9	1.3	2	.1	.36	870
0006788	40 5 32	118 53 53	8.2	2.6	1.5	2.2	.46	2.7	.05	.25	410
0006789	40 6 49	118 54 54	8.2	2.7	2	2.1	.48	2.7	.05	.26	440
0006790	40 11 36	118 52 43	8.1	2.3	1.7	2.6	.4	2.7	.04	.28	380
0006791	40 14 23	118 47 21	8.2	2.5	2	2.3	.68	2.5	.05	.31	660
0006792	40 13 42	118 46 51	7.1	1.2	1.8	3.2	.35	2	.04	.21	820
0006793	40 12 40	118 46 45	7.3	2.1	2.3	2.9	.93	2.2	.07	.28	650
0006794	40 11 51	118 46 52	7.7	1.8	1.8	2.9	.55	2.4	.05	.2	790
0006795	40 10 50	118 46 33	8.2	2.3	2.5	2.7	.77	2.3	.07	.3	740
0006796	40 9 44	118 47 56	9	2.4	1.9	2.9	.34	2.8	.05	.24	720
0006797	40 8 46	118 47 29	8.6	2.6	2.5	2.7	.72	2.6	.08	.34	860
0006798	40 7 12	118 47 39	7.8	2.3	4.4	2.5	.5	2.4	.06	.53	880
0006799	40 6 26	118 47 34	8.1	2.7	3.2	2.6	.83	2.2	.11	.37	800
0006800	40 5 22	118 47 15	8.4	2.3	2.4	2.7	.71	2.3	.08	.28	640
0007125	40 25 1	118 37 53	7.5	1.9	3	2.4	1.2	.98	.06	.34	1,000
0007126	40 29 37	118 36 51	4.1	1.3	31	1.4	.32	1.3	.13	.35	910
0007128	40 23 50	118 41 6	7.3	.98	1.9	3.1	.36	2.4	.03	.14	930
0007129	40 26 33	118 35 52	8.2	3	2.8	1.9	1.4	2.3	.08	.33	740
0007130	40 30 17	118 36 48	7.4	1.7	1.7	2.9	.52	2.3	.04	.19	720
0007131	40 20 2	118 39 1	7.9	1.5	2.5	2.8	.66	2.2	.04	.25	1,000
0007132	40 18 53	118 39 25	7.6	1.3	1.8	3.2	.36	2.5	.04	.19	870
0007133	40 16 58	118 40 47	7.6	1.8	2.6	2.7	.64	2.3	.05	.32	960
0007134	40 20 47	118 46 45	8.3	2.9	3.3	2.1	1	2.2	.09	.41	850
0007135	40 20 48	118 48 22	8	1.9	2.4	2.5	.8	2.1	.06	.26	690
0007136	40 21 4	118 49 30	8.5	2.6	4.3	1.9	1.5	1.3	.07	.31	970
0007137	40 19 50	118 44 45	9.1	4.9	6.1	1.5	1.8	2.3	.17	.93	1,300
0007138	40 18 9	118 41 48	6.8	1.1	2.9	3.1	.46	2.1	.06	.41	1,200
0007139	40 17 19	118 47 21	8.4	3.3	3	2.3	.78	2.4	.11	.37	1,100
0007140	40 18 27	118 46 24	9	3.5	3.6	2.1	.88	2.4	.15	.5	1,100
0007141	40 19 55	118 46 22	8.3	4	7.2	1.4	1.5	2.1	.13	1.2	1,600

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0006731	<2	<10	<8	720	2	<10	<2	78	12	57
0006732	<2	<10	<8	700	2	<10	<2	73	19	71
0006734	<2	29	<8	760	2	<10	<2	63	11	34
0006735	<2	16	<8	950	2	<10	<2	74	12	29
0006736	<2	17	<8	800	2	<10	<2	46	7	24
0006737	<2	<10	<8	540	2	<10	<2	68	17	65
0006738	<2	<10	<8	860	2	<10	<2	57	13	29
0006739	<2	<10	<8	510	2	<10	<2	73	17	67
0006740	<2	<10	<8	510	2	<10	<2	71	15	60
0006741	<2	<10	<8	1,200	2	<10	<2	46	5	9
0006743	<2	<10	<8	640	2	<10	<2	72	18	68
0006744	<2	<10	<8	890	2	<10	<2	68	14	38
0006745	<2	<10	<8	950	2	<10	<2	82	12	13
0006746	<2	<10	<8	960	2	<10	<2	67	14	15
0006747	<2	<10	<8	990	2	<10	<2	52	13	17
0006748	<2	<10	<8	1,000	2	<10	<2	57	12	15
0006749	<2	<10	<8	1,000	2	<10	<2	42	15	14
0006750	<2	<10	<8	1,100	2	<10	<2	52	10	7
0006751	<2	<10	<8	860	2	<10	<2	76	7	7
0006752	<2	<10	<8	850	2	<10	<2	35	7	7
0006753	<2	<10	<8	790	2	<10	<2	49	9	13
0006754	<2	<10	<8	780	2	<10	<2	40	4	3
0006755	<2	<10	<8	760	2	<10	<2	40	6	3
0006756	<2	27	<8	890	2	<10	<2	86	14	35
0006757	<2	<10	<8	830	2	<10	<2	74	10	35
0006758	<2	<10	<8	830	2	<10	<2	18	3	<1
0006770	<2	<10	<8	840	2	<10	<2	33	4	6
0006771	<2	<10	<8	850	2	<10	<2	44	8	15
0006780	<2	<10	<8	1,100	2	<10	<2	56	15	28
0006781	<2	12	<8	1,200	2	<10	<2	69	7	6
0006782	<2	35	<8	1,100	2	<10	<2	45	13	31
0006788	<2	<10	<8	870	2	<10	<2	46	6	12
0006789	<2	<10	<8	830	2	<10	<2	42	7	15
0006790	<2	<10	<8	940	2	<10	<2	53	5	11
0006791	<2	11	<8	900	2	<10	<2	68	10	18
0006792	<2	16	<8	1,300	3	<10	<2	72	7	7
0006793	<2	<10	<8	660	3	<10	<2	58	11	42
0006794	<2	<10	<8	1,000	2	<10	<2	60	8	20
0006795	<2	13	<8	950	2	<10	<2	57	9	16
0006796	<2	11	<8	1,400	2	<10	<2	54	6	10
0006797	<2	15	<8	1,300	2	<10	<2	56	10	32
0006798	<2	<10	<8	990	2	<10	<2	68	9	24
0006799	<2	56	<8	1,000	2	<10	<2	53	12	15
0006800	<2	16	<8	1,100	2	<10	<2	53	9	15
0007125	<2	71	<8	520	2	<10	<2	76	14	50
0007126	<2	<10	<8	330	3	<10	<2	82	31	180
0007128	<2	<10	<8	670	3	<10	<2	73	9	11
0007129	<2	<10	<8	750	2	<10	<2	38	13	21
0007130	<2	<10	<8	920	2	<10	<2	63	7	14
0007131	<2	<10	<8	740	2	<10	<2	76	12	21
0007132	<2	<10	<8	720	3	<10	<2	77	10	11
0007133	<2	<10	<8	780	2	<10	<2	88	12	25
0007134	<2	<10	<8	750	2	<10	<2	62	16	39
0007135	<2	16	<8	810	2	<10	<2	59	12	27
0007136	<2	140	<8	620	3	<10	<2	97	22	55
0007137	<2	11	<8	750	2	<10	<2	58	33	99
0007138	<2	17	<8	700	3	<10	<2	210	11	22
0007139	<2	37	<8	1,400	2	<10	<2	64	18	31
0007140	<2	13	<8	890	2	<10	<2	69	21	35
0007141	<2	12	<8	810	2	<10	<2	71	31	100

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0006731	23	<2	18	<4	44	35	<2	17	37	26	19
0006732	26	<2	19	<4	38	28	<2	20	34	33	18
0006734	18	<2	17	<4	33	28	<2	15	30	19	22
0006735	14	<2	18	<4	39	30	<2	17	33	13	24
0006736	15	<2	17	<4	28	25	<2	13	22	12	21
0006737	34	<2	19	<4	38	49	<2	13	32	33	30
0006738	17	<2	17	<4	29	27	<2	14	24	15	22
0006739	27	<2	18	<4	39	45	<2	13	32	35	22
0006740	25	<2	18	<4	39	45	<2	14	32	32	18
0006741	8	<2	16	<4	28	17	<2	15	20	6	20
0006743	33	<2	19	<4	39	48	<2	14	31	34	23
0006744	24	<2	18	<4	35	34	<2	17	33	18	19
0006745	21	<2	19	<4	42	37	<2	20	40	7	15
0006746	29	<2	23	<4	35	47	<2	18	34	8	17
0006747	25	<2	23	<4	26	62	<2	17	27	8	18
0006748	25	<2	22	<4	29	81	<2	18	28	9	19
0006749	34	<2	25	<4	23	99	<2	13	20	10	21
0006750	22	<2	22	<4	33	50	<2	13	23	6	23
0006751	19	<2	24	<4	43	64	<2	15	32	5	27
0006752	13	<2	21	<4	22	60	<2	12	17	5	28
0006753	14	<2	18	<4	26	33	<2	15	22	7	24
0006754	4	<2	16	<4	20	14	<2	15	20	3	24
0006755	7	<2	16	<4	20	17	<2	14	20	5	22
0006756	18	<2	18	<4	40	16	<2	24	42	9	21
0006757	9	<2	16	<4	35	13	<2	21	39	9	19
0006758	5	<2	15	<4	12	16	<2	7	6	3	24
0006770	7	<2	15	<4	21	12	<2	11	14	5	22
0006771	12	<2	16	<4	24	17	<2	15	22	8	22
0006780	18	<2	17	<4	27	36	<2	11	23	20	22
0006781	7	<2	17	<4	37	35	<2	16	30	6	23
0006782	29	<2	17	<4	25	28	<2	11	19	18	17
0006788	10	<2	17	<4	25	16	<2	13	24	7	21
0006789	11	<2	16	<4	23	14	<2	14	21	7	21
0006790	7	<2	17	<4	29	19	<2	15	27	5	24
0006791	11	<2	18	<4	30	26	<2	17	27	11	25
0006792	7	<2	18	<4	36	38	<2	17	32	5	28
0006793	10	<2	18	<4	30	22	<2	20	29	20	25
0006794	10	<2	17	<4	34	33	<2	15	24	11	27
0006795	16	<2	19	<4	32	37	<2	17	25	10	25
0006796	8	<2	19	<4	33	26	<2	15	22	5	29
0006797	13	<2	19	<4	31	28	<2	16	24	13	24
0006798	8	<2	20	<4	33	18	<2	18	33	7	24
0006799	12	<2	19	<4	29	28	<2	14	25	7	27
0006800	12	<2	18	<4	30	28	<2	16	24	8	23
0007125	25	<2	19	<4	42	47	<2	19	33	24	160
0007126	21	<2	29	<4	45	18	<2	16	43	15	15
0007128	8	<2	19	<4	36	35	<2	16	31	9	28
0007129	9	<2	19	<4	22	37	<2	14	18	12	17
0007130	7	<2	17	<4	33	34	<2	17	26	7	28
0007131	16	<2	20	<4	36	39	<2	20	30	13	28
0007132	8	<2	19	<4	38	30	<2	17	31	9	30
0007133	11	<2	19	<4	46	29	<2	18	36	11	27
0007134	18	<2	20	<4	32	30	<2	17	30	18	20
0007135	17	<2	18	<4	32	36	<2	16	25	14	25
0007136	43	<2	21	<4	50	63	<2	16	42	33	22
0007137	34	<2	23	<4	28	23	<2	22	29	27	16
0007138	9	<2	22	<4	120	35	<2	23	79	12	38
0007139	13	<2	19	<4	32	34	<2	16	28	15	23
0007140	19	<2	21	<4	34	20	<2	19	34	17	23
0007141	28	<2	24	<4	34	20	<2	23	33	29	13

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0006731	12	<5	340	<40	11	<100	88	19	2	65
0006732	17	<5	340	<40	8	<100	150	26	3	70
0006734	10	<5	380	<40	12	<100	69	17	<1	59
0006735	9	<5	360	<40	11	<100	78	25	2	59
0006736	7	<5	470	<40	6	<100	46	16	2	39
0006737	14	9	180	<40	11	<100	95	15	1	78
0006738	9	<5	470	<40	6	<100	71	19	2	55
0006739	13	<5	210	<40	11	<100	86	15	1	69
0006740	13	<5	240	<40	11	<100	87	17	2	69
0006741	6	<5	630	<40	8	<100	41	14	<1	30
0006743	14	<5	270	<40	11	<100	96	17	2	81
0006744	13	<5	510	<40	10	<100	110	22	2	73
0006745	14	<5	580	<40	15	<100	120	25	2	80
0006746	12	<5	650	<40	12	<100	130	20	2	100
0006747	13	<5	670	<40	7	<100	120	18	1	100
0006748	9	<5	630	<40	6	<100	110	17	2	110
0006749	9	<5	590	<40	6	<100	110	11	2	130
0006750	7	<5	660	<40	13	<100	82	10	<1	90
0006751	5	<5	580	<40	10	<100	63	12	<1	130
0006752	4	<5	450	<40	19	<100	54	8	<1	71
0006753	6	<5	450	<40	22	<100	74	15	1	59
0006754	3	<5	480	<40	12	<100	37	14	2	21
0006755	5	<5	460	<40	8	<100	43	15	2	29
0006756	7	<5	470	<40	56	<100	190	31	3	51
0006757	6	<5	480	<40	28	<100	180	27	2	45
0006758	2	<5	480	<40	5	<100	20	5	<1	22
0006770	4	<5	500	<40	5	<100	31	11	1	19
0006771	6	<5	500	<40	14	<100	60	16	2	38
0006780	9	<5	380	<40	6	<100	62	15	1	66
0006781	8	<5	670	<40	6	<100	41	17	1	72
0006782	12	<5	850	<40	4	<100	120	20	2	99
0006788	5	<5	500	<40	11	<100	45	16	2	31
0006789	6	<5	500	<40	9	<100	61	15	1	31
0006790	5	<5	470	<40	12	<100	48	18	1	39
0006791	7	<5	450	<40	15	<100	52	21	2	49
0006792	6	<5	220	<40	12	<100	28	30	3	64
0006793	9	<5	250	<40	11	<100	61	33	4	72
0006794	6	<5	330	<40	12	<100	40	19	2	53
0006795	8	<5	410	<40	12	<100	61	20	1	88
0006796	4	<5	610	<40	11	<100	43	13	1	58
0006797	8	<5	540	<40	10	<100	65	16	1	62
0006798	6	<5	470	<40	22	<100	120	19	2	120
0006799	8	<5	410	<40	10	<100	71	16	1	70
0006800	7	<5	500	<40	10	<100	54	15	<1	55
0007125	11	18	190	<40	13	<100	76	23	2	120
0007126	6	<5	180	<40	120	<100	920	26	3	79
0007128	6	<5	170	<40	11	<100	35	22	2	66
0007129	12	<5	510	<40	7	<100	83	13	1	67
0007130	7	<5	250	<40	13	<100	36	22	2	52
0007131	8	<5	260	<40	12	<100	55	20	1	78
0007132	6	<5	190	<40	12	<100	34	25	2	57
0007133	8	<5	300	<40	16	<100	63	27	2	75
0007134	12	<5	390	<40	9	<100	110	26	3	74
0007135	8	<5	310	<40	9	<100	62	19	1	62
0007136	13	<5	280	<40	14	<100	93	27	2	81
0007137	22	<5	560	<40	7	<100	300	25	2	110
0007138	7	<5	160	<40	18	<100	61	39	4	110
0007139	10	<5	460	<40	7	<100	95	25	1	60
0007140	13	<5	450	<40	8	<100	130	30	3	72
0007141	20	<5	480	<40	8	<100	390	24	2	120

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0006731	N	7.1	N	N	.15	22	1.4	7.7	N	57	<.002
0006732	N	6.9	N	N	.11	25	1.4	7.8	N	55	<.002
0006734	N	25	N	N	.25	17	.73	7.9	1.6	45	<.002
0006735	N	14	N	N	.14	12	1.1	9.4	2	39	.004
0006736	N	10	N	N	.074	12	.44	6.1	N	28	<.002
0006737	N	9.1	N	N	.14	33	2.1	15	1.3	70	<.002
0006738	N	3.6	N	N	.15	16	.74	9.3	N	44	<.002
0006739	N	4.2	N	N	.11	24	.57	12	N	62	<.002
0006740	N	4	N	N	.1	23	.58	11	N	61	<.002
0006741	N	2.2	N	N	.11	7.3	.76	3.6	N	16	<.002
0006743	N	8.9	N	N	.17	30	.63	12	N	74	<.004
0006744	N	7.2	N	N	.1	23	.54	7.3	1.7	54	<.002
0006745	N	N	N	N	N	21	.19	4.3	N	54	<.002
0006746	N	N	N	N	.058	28	.19	4.5	N	83	<.002
0006747	N	N	N	N	.078	25	.21	4.9	N	80	<.002
0006748	N	1.5	N	N	.14	26	.27	6.4	N	92	<.002
0006749	N	1.6	N	N	.096	34	.35	5.8	N	120	.002
0006750	N	2.9	N	N	.085	20	.86	5.5	N	75	<.002
0006751	N	2.8	N	N	.11	19	.22	8.8	N	120	.006
0006752	N	2.6	N	N	.069	12	.24	6.3	N	68	<.002
0006753	N	1.7	N	N	.076	12	.29	4.9	N	52	<.002
0006754	N	2.8	N	N	N	4.5	.29	2.5	N	15	<.002
0006755	N	4	N	N	.06	6	.72	2.6	N	18	<.002
0006756	N	20	N	N	.18	13	2.4	6.8	1.3	33	<.002
0006757	N	3	N	N	.09	7.2	.57	3.8	N	32	<.002
0006758	N	1.1	N	N	N	4.3	.2	2.1	N	16	<.002
0006770	N	2.1	N	N	.055	6	.4	2.3	N	12	<.002
0006771	N	3.4	N	N	.11	9.7	.52	3.9	N	27	<.002
0006780	N	6.4	N	N	.17	17	1.2	11	N	58	<.002
0006781	N	6.4	N	N	.3	6.9	1.5	12	N	64	<.002
0006782	N	29	N	N	.91	28	3	8.8	1.5	77	<.002
0006788	N	3.9	N	N	.083	8.6	.57	3.5	N	22	<.002
0006789	N	3.2	N	N	.086	8.7	.54	3.2	N	21	<.002
0006790	N	3.1	N	N	.066	5.3	.6	4	N	24	<.002
0006791	N	7.8	N	N	.1	8	.7	9	1.1	31	<.002
0006792	N	14	N	N	.19	5.7	1.2	13	1.7	39	<.002
0006793	N	N	N	N	.12	8.2	.46	5.5	N	33	<.002
0006794	N	1.9	N	N	.12	8.6	.71	7.5	N	32	<.002
0006795	N	9.3	N	N	.41	14	1.1	8.6	N	63	<.002
0006796	N	6.7	N	N	.13	6.7	.94	8.1	N	43	<.002
0006797	N	8.8	N	N	.18	11	.85	7.2	N	46	<.002
0006798	N	7.7	N	N	.12	8.5	1	10	1.2	90	<.002
0006799	.068	48	N	N	.18	12	1.6	13	3.6	60	<.002
0006800	N	9.8	N	N	.14	12	.71	9.8	1.2	41	<.002
0007125	.57	60	N	N	1.5	23	1.1	160	11	100	<.002
0007126	N	3.5	N	1.5	.14	14	.36	8.2	N	37	<.002
0007128	N	2.1	N	N	.14	6.5	.74	11	N	38	<.002
0007129	N	1.6	N	N	.076	8.4	.23	3.3	N	48	<.002
0007130	N	1.7	N	N	.14	6.6	.48	7.1	N	26	<.002
0007131	N	2.7	N	N	.21	12	.79	12	N	49	<.002
0007132	N	2.8	N	N	.14	6.8	.55	9	N	33	<.002
0007133	N	1.5	N	N	.19	8.5	.71	8	N	41	<.002
0007134	N	6.4	N	N	.13	15	.9	8.6	N	48	<.002
0007135	.19	13	N	N	.36	15	.76	12	1.4	47	.002
0007136	.09	110	N	2.4	.25	40	2.1	11	N	70	.004
0007137	N	4.1	N	N	.14	31	.71	6.4	N	78	<.002
0007138	N	13	N	N	.18	6	1.6	17	1.5	59	<.002
0007139	N	28	N	N	.15	12	2.2	9.9	2	43	<.002
0007140	N	6.7	N	N	.14	15	.95	9	1.2	49	<.002
0007141	N	6.8	N	N	.14	25	1.1	8	N	96	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0007142	40 23 9	118 47 1	7.8	1.7	2.1	2.7	.55	2.3	.05	.22	730
0007143	40 15 40	118 48 5	8	2.3	2.3	2.9	.5	2.3	.05	.24	790
0007144	40 23 33	118 48 56	6.5	2.4	2.9	1.6	.92	1.5	.07	.32	840
0007145	40 24 0	118 48 32	7.6	1.9	3.7	1.9	1.3	1.5	.08	.4	790
0007146	40 24 22	118 48 32	8	3.2	3.6	2.4	1.5	2.1	.08	.35	780
0007147	40 3 54	118 46 56	8.2	2.8	3.3	2.3	.93	2.2	.1	.39	930
0007148	40 2 28	118 52 36	8.1	2.6	2.4	2	.82	2.6	.08	.29	890
0007149	40 27 42	118 34 41	8.3	2.9	2.2	2	1.1	2.5	.06	.26	690
0007533	40 51 32	118 8 38	8.3	1.5	3.7	2.2	1.3	.9	.07	.26	780
0007534	40 51 19	118 7 50	8	1.7	3.4	2.2	1	1.4	.08	.31	950
0007536	40 35 45	118 8 47	6.5	9.3	3.1	1.6	1.3	1.3	.15	.33	590
0007537	40 35 20	118 16 56	4.3	16	1.6	1.5	.65	1.1	.06	.19	1,700
0007538	40 41 17	118 29 41	7.5	1.2	3.4	1.6	1.5	1.3	.12	.14	210
0007539	40 39 33	118 29 47	8.1	1.8	3.3	2	1.2	1.6	.09	.31	670
0007540	40 11 47	118 19 56	4.9	12	1.8	1.4	1.2	1	.12	.16	230
0007541	40 9 11	118 20 27	7.1	6	2.7	1.9	1.1	1.7	.1	.27	580
0007558	40 20 11	118 8 6	8.2	1.9	3.3	2.4	1.2	1.8	.09	.35	810
0007559	40 14 18	118 1 1	5.1	6.7	2	1.4	1.3	1.6	.18	.22	350
0007561	40 32 43	118 9 14	3.4	22	1.3	1	1.8	.52	.12	.13	170
0007563	40 34 41	118 56 7	7	3.7	3.4	2	1.5	1.2	.09	.36	740
0007564	40 23 27	119 13 57	7.5	8.4	3	1.8	1.8	2.3	.1	.36	670
0007565	40 39 46	119 21 53	5.2	1.6	3.2	2	1.4	2.6	.1	.29	520
0007566	40 35 37	119 18 16	8.3	5.9	7	.96	2.7	2.2	.12	.88	1,200
0007567	40 28 36	119 17 53	7.8	4.8	4.1	1.9	1.6	2.2	.1	.4	780
0007568	40 24 51	119 29 21	9.5	2.9	3.6	1.1	.83	1.6	.07	.4	290
0007569	40 18 10	119 31 5	8.5	2.4	4.5	1.9	.86	2.6	.12	.64	1,000
0007668	40 18 45	118 11 6	7.1	3.2	3.4	2.6	.73	1.6	.04	.28	730
0007669	40 21 29	118 18 9	7.2	3.9	3.3	2	1	1.7	.12	.3	340
0007670	40 26 3	118 29 20	7.2	3.8	3	2	1.4	1.7	.12	.38	470
0007671	40 6 17	119 3 12	8.7	3.1	2.8	2.2	.77	3	.12	.43	410
0007672	40 3 8	119 12 57	8.1	2.8	3.5	2.6	.91	2.5	.08	.4	560
0007673	40 13 19	119 12 13	8.7	3.3	8.2	1.1	.81	2.4	.13	1.3	1,300
0007674	40 15 24	119 4 44	6.6	4.3	2.3	2.5	.86	1	.12	.24	300
0007675	40 22 51	118 51 58	3.1	26	1.6	.91	.81	.83	.08	.18	290
0007676	40 15 24	119 26 7	9	3.6	4.6	1.6	.87	2.8	.14	.89	1,200
0007837	40 34 42	118 5 26	6.6	4.5	3.6	2.3	.94	1	.11	.42	600
0007838	40 34 42	118 6 0	6	9.2	2.9	2.3	.78	.86	.12	.26	440
0007839	40 33 46	118 5 25	6.3	9.5	3.2	1.9	1.1	1.3	.1	.33	620
0007840	40 32 57	118 6 36	6.4	5.7	2.3	2.2	.91	1.1	.13	.24	600
0007841	40 31 40	118 6 1	7.4	1.9	3.1	2.5	.81	1.5	.08	.34	1,100
0007842	40 32 15	118 6 2	7.6	1.6	3.2	2.6	.67	1.4	.08	.33	950
0007843	40 31 13	118 7 26	4.8	17	1.7	1.8	.63	.9	.1	.19	340
0007844	40 29 22	118 8 19	5.3	15	2.3	1.4	1.1	.82	.16	.22	380
0007845	40 29 12	118 8 15	4.2	18	1.7	1.4	1.3	.91	.11	.26	310
0007846	40 30 39	118 3 49	6.5	5.7	2.5	2.9	.88	1.1	.15	.38	930
0007847	40 28 0	118 4 3	6.9	4.3	2.5	2.7	.84	1.2	.11	.28	760
0007848	40 27 37	118 4 36	6.6	4.5	2.6	2.4	.97	1.2	.12	.28	650
0007849	40 28 1	118 2 55	6.9	5	2.8	2.6	1.1	1.3	.13	.4	860
0007850	40 26 47	118 7 4	5.9	4.5	1.8	2.9	.63	.74	.16	.14	730
0007851	40 26 59	118 9 12	5.8	11	2.3	2.2	1	.8	.16	.2	510
0007852	40 26 30	118 9 3	7.1	14	6.5	.54	1	.63	.07	.25	5,100
0007853	40 25 18	118 4 13	7.7	2.6	2.7	2.3	.91	1.7	.1	.33	640
0007854	40 24 18	118 7 23	7.3	1.8	2.5	2.6	.75	1.3	.08	.26	570
0007855	40 25 36	118 6 59	7.8	2.9	2.8	2.7	.85	1.5	.1	.32	810
0007857	40 22 27	118 2 3	7.2	1.2	2.4	3.1	.78	1.3	.07	.25	410
0007858	40 21 17	118 5 38	8.1	2.1	3.1	2.6	.92	1.7	.09	.34	870
0007859	40 20 9	118 6 54	7.8	2.5	2.9	2.5	1.1	1.8	.08	.32	980
0007860	40 20 43	118 8 57	7.6	.97	3.3	3.1	1.4	1.2	.09	.31	520
0007861	40 19 26	118 6 23	7.5	.95	2.8	3.3	.74	1.3	.07	.3	660
0007862	40 17 47	118 5 1	7.3	1.2	2.9	3	.99	1.3	.08	.25	580

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0007142	<2	19	<8	850	2	<10	<2	66	9	16
0007143	<2	<10	<8	1,300	3	<10	<2	71	10	19
0007144	<2	46	<8	680	2	<10	<2	64	13	45
0007145	<2	<10	<8	700	2	<10	<2	65	15	51
0007146	<2	10	<8	940	2	<10	<2	45	14	36
0007147	<2	40	<8	1,000	2	<10	<2	62	11	20
0007148	<2	11	<8	1,100	2	<10	<2	50	12	24
0007149	<2	<10	<8	750	2	<10	<2	40	11	11
0007533	<2	220	<8	680	2	<10	<2	76	17	63
0007534	<2	280	<8	870	2	<10	<2	73	22	49
0007536	<2	52	<8	610	2	<10	4	45	16	57
0007537	<2	92	<8	77	12	<10	<2	33	7	29
0007538	3	31	<8	440	2	<10	<2	55	16	130
0007539	<2	24	<8	720	2	<10	<2	71	15	59
0007540	<2	<10	<8	580	1	<10	3	28	6	38
0007541	<2	22	<8	870	2	<10	3	58	13	48
0007558	<2	13	<8	930	2	<10	<2	61	15	79
0007559	<2	43	<8	610	1	<10	<2	33	9	41
0007561	<2	23	<8	300	1	<10	2	24	6	43
0007563	<2	20	<8	990	2	<10	<2	69	16	62
0007564	<2	11	<8	610	1	<10	<2	41	12	19
0007565	<2	46	<8	190	4	<10	<2	31	12	35
0007566	<2	<10	<8	520	1	<10	<2	29	26	58
0007567	<2	10	<8	770	1	<10	<2	40	13	25
0007568	<2	<10	<8	610	1	<10	<2	26	12	36
0007569	<2	14	<8	860	2	<10	<2	50	14	21
0007668	<2	160	<8	460	2	<10	<2	82	13	34
0007669	<2	27	<8	730	2	<10	<2	51	8	54
0007670	<2	23	<8	560	2	<10	<2	50	11	63
0007671	<2	<10	<8	850	2	<10	<2	80	7	16
0007672	<2	<10	<8	700	2	<10	<2	49	10	22
0007673	<2	<10	<8	940	2	<10	<2	62	20	42
0007674	3	54	<8	630	2	<10	3	56	9	55
0007675	<2	<10	<8	470	<1	<10	<2	20	7	13
0007676	<2	<10	<8	860	1	<10	<2	46	12	19
0007837	<2	43	<8	1,200	2	<10	<2	75	13	54
0007838	<2	52	<8	970	2	<10	2	72	9	45
0007839	<2	27	<8	880	2	<10	<2	56	14	120
0007840	<2	50	<8	690	2	<10	3	63	9	43
0007841	<2	23	<8	990	2	<10	<2	88	16	41
0007842	<2	10	<8	1,200	2	<10	<2	100	11	30
0007843	<2	24	<8	600	1	<10	3	42	7	26
0007844	<2	26	<8	460	2	<10	3	39	10	60
0007845	<2	11	<8	480	1	<10	<2	31	7	34
0007846	<2	31	<8	1,100	2	<10	<2	79	15	45
0007847	<2	23	<8	1,000	2	<10	<2	69	11	33
0007848	7	47	<8	780	2	<10	<2	59	10	38
0007849	<2	27	<8	880	2	<10	<2	64	13	47
0007850	<2	35	<8	980	2	<10	<2	73	10	29
0007851	<2	47	<8	620	2	<10	5	48	8	44
0007852	<2	10	<8	250	6	<10	2	26	8	58
0007853	<2	38	<8	810	2	<10	2	56	11	50
0007854	<2	33	<8	880	2	<10	3	63	10	46
0007855	<2	46	<8	1,100	2	<10	<2	71	12	35
0007857	<2	<10	<8	920	2	<10	<2	70	7	35
0007858	<2	13	<8	990	2	<10	<2	72	11	33
0007859	<2	14	<8	930	2	<10	<2	64	13	68
0007860	<2	11	<8	970	2	<10	<2	68	15	150
0007861	<2	10	<8	1,100	3	<10	<2	90	9	35
0007862	<2	21	<8	1,000	2	<10	<2	76	13	80

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0007142	11	<2	18	<4	34	31	<2	16	29	11	28
0007143	11	<2	20	<4	37	26	<2	18	30	13	28
0007144	21	<2	15	<4	35	29	<2	12	30	26	32
0007145	19	<2	18	<4	35	44	<2	17	29	21	18
0007146	16	<2	21	<4	27	71	<2	14	19	15	19
0007147	18	<2	20	<4	33	40	<2	17	27	11	22
0007148	15	<2	16	<4	25	28	<2	14	23	16	22
0007149	6	<2	17	<4	22	35	<2	13	16	7	19
0007533	30	<2	20	<4	41	53	<2	13	35	31	100
0007534	35	<2	19	<4	38	47	<2	16	31	28	76
0007536	44	<2	15	<4	26	35	<2	14	18	38	15
0007537	13	<2	12	<4	19	65	<2	10	9	12	12
0007538	27	<2	17	<4	30	55	<2	8	26	40	19
0007539	26	<2	19	<4	39	45	<2	15	32	26	26
0007540	19	<2	12	<4	17	30	2	10	9	24	25
0007541	28	<2	16	<4	33	26	13	13	26	46	16
0007558	25	<2	19	<4	33	42	<2	15	28	23	26
0007559	18	<2	11	<4	19	79	3	11	13	13	13
0007561	14	<2	8	<4	16	23	<2	8	6	56	9
0007563	40	<2	17	<4	38	38	<2	17	31	36	22
0007564	22	<2	17	<4	21	27	<2	12	17	9	9
0007565	31	<2	33	<4	17	130	15	10	15	21	10
0007566	45	<2	20	<4	14	20	<2	12	17	14	8
0007567	33	<2	17	<4	20	27	<2	14	22	15	13
0007568	18	<2	19	<4	18	21	<2	11	16	10	12
0007569	20	<2	21	<4	27	26	<2	13	23	11	32
0007668	29	<2	18	<4	42	35	<2	16	36	19	50
0007669	28	<2	17	<4	30	31	<2	13	26	19	29
0007670	28	<2	16	<4	30	41	<2	15	26	24	24
0007671	18	<2	23	<4	49	62	<2	17	37	7	23
0007672	26	<2	19	<4	26	43	<2	14	21	9	17
0007673	21	<2	26	<4	30	12	<2	18	35	12	13
0007674	26	<2	16	<4	35	34	<2	12	25	28	45
0007675	27	<2	8	<4	13	34	<2	5	5	5	14
0007676	15	<2	22	<4	25	21	<2	13	26	7	14
0007837	42	<2	16	<4	44	28	<2	12	33	29	43
0007838	17	<2	15	<4	43	27	<2	9	32	25	47
0007839	26	<2	16	<4	33	31	<2	7	25	36	18
0007840	23	<2	14	<4	37	31	6	12	29	29	27
0007841	22	<2	18	<4	45	34	<2	14	36	23	21
0007842	22	<2	19	<4	56	26	<2	17	44	17	20
0007843	14	<2	12	<4	26	21	<2	9	19	16	13
0007844	23	<2	13	<4	25	35	<2	10	18	37	10
0007845	14	<2	9	<4	20	21	<2	10	12	20	7
0007846	21	<2	16	<4	43	27	4	12	35	34	20
0007847	20	<2	16	<4	39	32	<2	13	31	21	18
0007848	55	<2	15	<4	35	32	5	13	27	21	75
0007849	27	<2	17	<4	37	36	3	16	29	31	21
0007850	18	<2	14	<4	41	21	3	8	33	18	36
0007851	20	<2	13	<4	31	32	4	11	22	28	25
0007852	13	<2	49	<4	16	14	29	7	13	27	24
0007853	24	<2	18	<4	34	37	4	16	27	30	25
0007854	23	<2	18	<4	38	36	<2	13	29	25	33
0007855	20	<2	19	<4	38	36	<2	14	30	19	23
0007857	12	<2	19	<4	41	36	<2	15	33	11	20
0007858	19	<2	20	<4	41	41	<2	14	33	15	21
0007859	26	<2	19	<4	38	44	<2	13	30	22	64
0007860	23	<2	18	<4	39	46	<2	13	31	38	25
0007861	15	<2	19	<4	51	50	<2	14	38	13	24
0007862	26	<2	18	<4	44	47	<2	13	34	26	20

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0007142	7	<5	290	<40	10	<100	53	21	2	53
0007143	8	<5	310	<40	12	<100	47	27	2	64
0007144	11	<5	350	<40	11	<100	86	18	1	89
0007145	16	<5	270	<40	9	<100	110	16	1	66
0007146	11	<5	340	<40	9	<100	110	15	<1	87
0007147	9	<5	480	<40	9	<100	83	19	2	96
0007148	8	<5	470	<40	8	<100	61	15	2	60
0007149	10	<5	530	<40	14	<100	65	13	2	53
0007533	13	<5	200	<40	13	<100	100	16	2	140
0007534	11	<5	300	<40	13	<100	93	18	2	130
0007536	11	<5	340	<40	7	<100	210	19	2	150
0007537	6	<5	430	<40	6	<100	62	11	<1	54
0007538	14	<5	200	<40	8	<100	110	10	<1	79
0007539	12	<5	300	<40	11	<100	93	19	2	81
0007540	7	<5	490	<40	7	<100	100	11	1	570
0007541	10	<5	370	<40	10	<100	170	18	2	260
0007558	12	<5	360	<40	11	<100	97	16	<1	93
0007559	7	<5	670	<40	7	<100	100	11	<1	64
0007561	5	<5	330	<40	4	<100	190	10	<1	230
0007563	12	<5	290	<40	10	<100	130	24	2	470
0007564	13	<5	610	<40	13	<100	190	17	2	64
0007565	10	<5	390	<40	5	<100	96	15	1	150
0007566	23	<5	570	<40	<4	<100	300	20	2	100
0007567	16	<5	500	<40	24	<100	160	27	3	110
0007568	12	<5	480	<40	5	<100	190	11	2	72
0007569	12	<5	390	<40	8	<100	170	20	2	130
0007668	10	<5	230	<40	19	<100	80	17	2	160
0007669	9	<5	410	<40	9	<100	97	20	3	410
0007670	11	<5	320	<40	10	<100	94	18	2	60
0007671	7	<5	590	<40	13	<100	72	17	1	110
0007672	9	<5	460	<40	25	<100	110	17	2	75
0007673	15	<5	620	<40	15	<100	260	29	3	140
0007674	8	<5	230	<40	10	<100	170	20	2	330
0007675	4	<5	1,200	<40	4	<100	48	6	<1	1,600
0007676	13	<5	660	<40	5	<100	140	20	3	110
0007837	11	<5	220	<40	11	<100	150	19	2	230
0007838	9	<5	240	<40	10	<100	150	18	2	310
0007839	11	<5	410	<40	9	<100	190	18	2	140
0007840	9	<5	300	<40	8	<100	240	20	2	200
0007841	10	<5	290	<40	13	<100	120	23	2	88
0007842	10	<5	240	<40	14	<100	70	25	3	68
0007843	6	<5	370	<40	8	<100	150	13	1	110
0007844	8	<5	280	<40	7	<100	190	17	2	120
0007845	6	<5	370	<40	5	<100	120	11	2	85
0007846	8	<5	360	<40	11	<100	180	20	1	130
0007847	9	<5	260	<40	12	<100	110	22	3	84
0007848	8	<5	280	<40	10	<100	120	18	2	160
0007849	10	<5	370	<40	11	<100	180	21	2	140
0007850	6	<5	190	<40	10	<100	100	20	2	120
0007851	8	<5	260	<40	9	<100	210	18	2	500
0007852	9	29	340	<40	6	<100	350	20	2	130
0007853	10	<5	350	<40	11	<100	260	18	2	170
0007854	9	<5	240	<40	13	<100	200	19	2	180
0007855	10	<5	340	<40	11	<100	110	19	2	100
0007857	9	<5	210	<40	14	<100	56	17	2	79
0007858	10	<5	340	<40	15	<100	82	19	2	80
0007859	12	<5	340	<40	13	<100	85	17	2	130
0007860	14	<5	160	<40	12	<100	96	15	2	96
0007861	9	<5	200	<40	16	<100	64	20	2	67
0007862	12	<5	200	<40	14	<100	88	16	2	63

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0007142	N	13	N	N	.13	9.6	.74	12	1.1	35	.3
0007143	N	3	N	N	.12	9.3	.63	8.2	N	37	<.002
0007144	.078	37	N	N	.57	20	1	12	2.1	68	.008
0007145	N	5.4	N	N	.12	17	.49	5.9	N	45	<.002
0007146	N	9.3	N	N	.092	16	.48	6.9	N	79	<.002
0007147	N	31	N	N	.34	17	1.7	11	2.6	82	<.002
0007148	N	6.7	N	N	.2	13	1.1	8.8	N	50	<.002
0007149	N	N	N	N	.054	4.9	.2	3	N	38	<.002
0007533	.81	160	N	N	1.3	28	.89	82	3.4	94	.024
0007534	2.3	240	N	N	1.5	32	1.8	65	4.8	110	.02
0007536	.29	36	N	N	3.8	38	4.1	9.8	4.2	120	.002
0007537	N	50	N	N	.3	7.2	.25	6.9	8.3	30	.002
0007538	3.9	22	N	N	.12	21	.6	11	N	76	.002
0007539	.069	15	N	N	.25	24	.59	22	1.1	69	<.002
0007540	N	3.4	N	N	2.1	11	2.6	15	N	310	<.002
0007541	N	13	N	N	2.8	25	14	8.3	4.4	230	<.002
0007558	.15	5.4	N	N	.34	21	.7	14	1.3	67	<.002
0007559	.25	23	N	N	.49	15	3.2	7.3	4.4	48	.002
0007561	.16	7.1	N	N	1	5.5	1.4	3.4	2.6	92	<.002
0007563	.2	13	N	N	1.6	35	4.4	15	1.9	410	<.002
0007564	N	2.4	N	N	.41	14	1	2.2	N	36	<.002
0007565	N	30	N	N	.22	23	14	5.5	27	98	<.004
0007566	N	N	N	N	N	32	.73	1.7	N	34	<.002
0007567	N	8	N	N	.43	28	2.2	3.6	N	65	<.002
0007568	N	N	N	N	N	10	.76	5.4	N	40	<.002
0007569	N	7.4	N	N	.28	16	1	17	N	94	<.002
0007668	N	130	N	N	.51	19	1.4	38	N	87	.004
0007669	.22	19	N	N	1.2	23	1	20	2.5	320	.008
0007670	N	16	N	N	.1	21	4.4	22	1.4	38	<.002
0007671	N	N	N	N	.076	14	.29	6.6	N	85	<.002
0007672	N	3.2	N	N	N	20	.76	3.5	N	49	<.002
0007673	N	N	N	N	.11	15	.27	6.9	N	100	<.002
0007674	3.2	35	N	N	2.5	18	4.2	36	6.8	220	.004
0007675	N	N	N	N	.6	8.3	.24	5.3	N	600	.004
0007676	N	N	N	N	.082	11	.5	5	N	63	<.002
0007837	.15	32	N	N	1.2	34	2.8	28	4.8	160	<.002
0007838	N	42	N	N	1.8	12	3.3	33	6.7	220	.002
0007839	N	23	N	N	1.2	18	3.1	11	5.5	110	<.002
0007840	1.3	39	N	N	2.6	18	6.9	21	9.4	150	.002
0007841	N	17	N	N	.58	15	2.3	13	4.1	53	<.002
0007842	N	7.2	N	N	.27	9.4	.75	10	1.8	34	<.002
0007843	N	13	N	N	1.8	6.6	1.9	5	16	46	<.002
0007844	N	11	N	N	1.6	12	1.8	4.7	2.8	58	<.002
0007845	N	2.4	N	N	.65	4.7	.77	2.5	N	28	<.002
0007846	N	26	N	N	1.3	15	6	14	8.2	85	<.002
0007847	N	16	N	N	.8	15	3	12	3.7	58	<.002
0007848	5.8	33	N	N	1.3	40	6.6	66	30	110	.006
0007849	.34	21	N	N	1.5	20	5.2	15	5.8	97	<.002
0007850	.29	30	N	N	.81	11	4.9	30	11	90	<.002
0007851	.08	38	N	N	4	14	4.9	18	7.8	300	.002
0007852	.95	3	1.1	N	.13	9.4	28	6	N	49	4.4
0007853	.48	29	N	N	2.2	17	5	18	3.6	120	.002
0007854	.61	26	N	N	2.2	18	3.8	26	3.2	120	.002
0007855	N	35	N	N	.65	14	1.8	14	2.5	61	<.002
0007857	N	2.5	N	N	.14	8.6	.31	12	N	40	<.002
0007858	N	6.2	N	N	.2	14	.67	13	N	41	<.002
0007859	2	10	N	N	.64	19	.46	53	3.6	88	<.002
0007860	.098	8.1	N	N	.15	18	.25	17	N	61	<.002
0007861	N	3.9	N	N	.1	11	.48	14	N	26	<.002
0007862	N	12	N	N	.11	21	.69	14	1.2	34	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0007863	40 17 7	118 5 30	7.3	1.5	2.9	3.3	.76	1.2	.07	.27	1,200
0007864	40 15 27	118 4 51	6.7	1.2	2.2	3.6	.61	1.2	.06	.15	800
0007865	40 14 52	118 5 2	7.5	1.5	2.8	3	1	1.3	.08	.26	1,300
0007866	40 14 35	118 5 19	6.4	3.8	1.9	3.1	1.1	.9	.08	.16	470
0007867	40 14 12	118 5 57	6.8	3.4	2.2	2.8	.89	1.2	.1	.23	320
0007868	40 13 51	118 3 54	4.9	20	3.6	.88	1.7	.96	.08	.2	790
0007869	40 13 8	118 4 31	5.5	18	4.6	.84	.9	1	.09	.19	820
0007870	40 11 47	118 5 12	5.2	15	6.4	.89	2.5	1.1	.08	.67	890
0007871	40 11 37	118 5 16	5.9	14	6.2	1.1	2	1.1	.07	.69	1,000
0007872	40 8 58	118 4 53	8	4.4	5.1	1.8	1.2	1.2	.08	.27	710
0007873	40 8 7	118 8 27	8.1	4.4	4.9	1.7	1.3	1.1	.08	.31	730
0007874	40 8 19	118 5 18	7.8	5.5	4.7	1.6	1.4	1.3	.08	.35	710
0007875	40 8 10	118 9 27	7.7	6.5	4.3	2.1	1.5	.51	.07	.28	850
0007876	40 7 21	118 10 12	4.5	3.8	2.6	1.2	1.6	.26	.05	.17	560
0007877	40 5 8	118 10 6	6.9	12	3.1	1.4	1.7	2.9	.07	.32	490
0007878	40 4 26	118 10 22	7.4	7.7	2.4	2.2	1.4	2.4	.1	.3	570
0007879	40 2 27	118 8 26	7.7	7.5	3.9	1.7	1.7	3	.1	.41	520
0007880	40 1 0	118 7 21	8.1	5.2	6.6	1.5	2	3	.13	.86	930
0007883	40 0 12	118 5 43	4.7	4.3	21	.41	1.8	1.9	.18	4.2	2,700
0007884	40 0 55	118 4 28	7.7	5.6	5.1	1.5	1.9	1.6	.1	.55	840
0007885	40 0 27	118 2 38	8	5.7	5.7	1.7	1.6	2.2	.12	.66	770
0007886	40 6 8	118 2 39	7.7	5.7	3.7	2.3	2	1.6	.12	.36	820
0007887	40 2 51	118 0 55	7	3.6	5.3	2	1.3	1.4	.09	.79	960
0007888	40 4 38	118 0 39	6.9	4	11	1.1	1.8	2	.15	2.4	1,500
0019701	40 11 52	118 22 33	6.2	8.3	2.7	1.9	.96	1.1	.11	.18	560
0019702	40 9 4	118 21 51	5.9	11	4.1	1.8	1.3	1.1	.19	.23	770
0019703	40 8 12	118 21 46	7.1	8.9	4.2	1.3	2	2.6	.09	.34	670
0019704	40 7 13	118 21 58	6.6	11	4.1	1.8	1.9	2.2	.09	.29	620
0019705	40 6 5	118 22 34	6.9	7.4	5.4	.97	4.7	2.5	.1	.43	820
0019706	40 4 50	118 23 11	5.9	15	4.1	1.4	1.8	1.6	.09	.26	630
0019707	40 4 36	118 24 26	6.1	11	2.9	2.5	1.6	1.5	.06	.25	980
0019708	40 2 51	118 26 1	6.4	9.2	3	2.6	1.1	1.7	.11	.23	630
0019709	40 2 31	118 26 30	7.1	5.9	2.9	3	.95	1.6	.08	.24	620
0019710	40 9 59	118 16 6	8.4	2.3	4.3	1.6	.79	1.8	.07	.62	920
0019711	40 9 26	118 18 8	7.8	3.8	2.5	2.4	.51	2	.07	.29	670
0019712	40 9 22	118 18 29	7.2	6	2.8	2.2	.81	1.7	.12	.27	840
0019713	40 6 33	118 18 34	8.6	4	3.6	1	2.8	3.4	.09	.52	700
0019714	40 9 48	118 19 7	7.1	4.5	2.8	2.4	.84	1.3	.09	.28	670
0019715	40 8 24	118 18 19	8.4	3.7	8.1	1.1	2.1	1.9	.1	1.2	1,300
0019716	40 4 24	118 18 53	8.1	5.3	6.1	.74	3.4	3.4	.12	1.1	810
0019717	40 47 39	118 7 51	7.5	3.6	3.9	2.3	1.1	1.4	.08	.36	1,100
0019718	40 46 17	118 7 54	7.1	3.6	3.1	2.1	1.3	1.2	.08	.27	630
0019719	40 45 31	118 9 27	7.3	3.5	3.2	2.4	1.6	1	.09	.2	1,300
0019720	40 45 46	118 11 1	6.6	4.6	3.3	2	1.6	1	.11	.29	760
0019721	40 44 1	118 13 16	6.7	2.2	2.2	2.3	.7	1.6	.1	.2	560
0019901	40 12 43	118 13 41	7.6	5.9	7.9	1.3	1.6	1.9	.11	1.1	1,700
0019902	40 12 28	118 12 41	7.4	2.3	4.8	2.5	1.2	1	.07	.43	1,000
0019903	40 11 55	118 13 48	8.6	5.3	4.5	1.4	1.6	2.2	.12	.57	1,300
0019904	40 11 6	118 13 43	7.3	3.6	4.8	2.1	.85	1.1	.08	.34	1,000
0019905	40 11 6	118 13 35	6.9	3.9	5.5	2.6	1.4	1	.07	.52	1,100
0019906	40 11 47	118 15 9	7.8	2.7	3.7	2.5	1	1.7	.09	.41	1,300
0019907	40 15 31	118 14 14	8.7	3.5	4.2	1.7	1.3	1.9	.09	.49	1,300
0019908	40 16 25	118 11 21	6.9	.37	3.2	4.4	.43	.51	.06	.25	1,100
0019909	40 15 44	118 10 21	6.6	.44	3.1	5.1	.31	.36	.05	.15	480
0019910	40 13 44	118 9 15	6.9	4.6	5.2	2.2	2	1.5	.09	.76	940
0019916	40 12 19	118 10 13	5.9	9.4	4	1.6	1	.58	.06	.25	710
0019918	40 11 20	118 11 32	7.9	4	4.9	1.8	1	1	.08	.26	850
0019919	40 8 25	118 12 3	4.4	17	3.4	1.1	1.7	.61	.08	.16	630
0019920	40 1 11	118 10 23	8.1	8.4	3.9	.72	3.4	4.3	.25	.79	500
0019921	40 6 0	118 14 28	7.1	5.7	2.9	2.1	1	1.7	.08	.27	680

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0007863	<2	23	<8	1,200	3	<10	<2	100	16	35
0007864	<2	27	<8	890	3	<10	<2	93	8	21
0007865	<2	33	<8	850	3	<10	<2	92	15	32
0007866	<2	38	<8	690	3	<10	<2	98	7	19
0007867	<2	28	<8	740	3	<10	<2	77	8	29
0007868	<2	52	<8	330	1	<10	<2	31	25	110
0007869	<2	270	<8	290	1	<10	<2	28	31	110
0007870	<2	110	<8	270	1	<10	2	23	30	130
0007871	<2	50	<8	360	2	<10	<2	36	29	110
0007872	<2	31	<8	470	2	<10	<2	49	20	80
0007873	<2	34	<8	410	2	<10	<2	57	20	59
0007874	<2	55	<8	490	2	<10	<2	48	20	86
0007875	<2	33	<8	520	2	<10	<2	59	23	65
0007876	<2	58	<8	340	1	<10	<2	42	15	41
0007877	<2	26	<8	920	1	<10	<2	34	11	68
0007878	<2	13	<8	1,100	2	<10	<2	45	10	36
0007879	<2	22	<8	840	1	<10	<2	39	21	99
0007880	<2	12	<8	780	2	<10	<2	49	24	110
0007883	<2	20	<8	300	3	<10	3	56	73	150
0007884	<2	27	<8	520	2	<10	<2	47	24	80
0007885	<2	31	<8	850	2	<10	<2	47	24	83
0007886	<2	18	<8	820	2	<10	<2	52	17	43
0007887	<2	28	<8	1,100	3	<10	<2	67	23	53
0007888	<2	53	<8	580	3	<10	<2	78	38	98
0019701	<2	25	<8	1,100	2	<10	2	45	12	39
0019702	<2	91	<8	800	2	<10	5	53	20	79
0019703	<2	64	<8	660	2	<10	2	41	22	120
0019704	<2	46	<8	780	2	<10	2	50	19	130
0019705	<2	100	<8	380	1	<10	<2	39	44	520
0019706	<2	19	<8	800	2	<10	3	40	20	60
0019707	<2	<10	<8	780	2	<10	<2	38	14	47
0019708	<2	49	<8	1,500	2	<10	3	51	12	43
0019709	<2	83	<8	1,300	3	<10	3	52	11	39
0019710	<2	<10	<8	1,000	2	<10	<2	61	14	33
0019711	<2	10	<8	1,100	2	<10	<2	63	9	28
0019712	<2	13	<8	1,200	2	<10	2	54	13	47
0019713	<2	<10	<8	550	1	<10	<2	37	25	170
0019714	<2	20	<8	810	2	<10	<2	58	12	40
0019715	<2	<10	<8	840	2	<10	<2	53	31	77
0019716	<2	28	<8	400	1	<10	<2	46	51	220
0019717	<2	54	<8	790	2	24	<2	84	23	44
0019718	<2	77	<8	790	2	<10	<2	61	12	49
0019719	<2	44	<8	740	2	<10	<2	77	24	55
0019720	<2	53	<8	900	2	<10	<2	65	18	100
0019721	<2	160	<8	970	2	<10	<2	70	9	29
0019901	<2	24	<8	750	2	<10	<2	72	29	86
0019902	<2	64	<8	660	2	<10	<2	63	21	73
0019903	<2	10	<8	770	2	<10	<2	63	23	75
0019904	<2	60	<8	630	2	<10	<2	81	23	57
0019905	<2	96	<8	740	3	<10	<2	70	22	78
0019906	<2	11	<8	890	2	<10	<2	92	19	50
0019907	<2	13	<8	830	2	<10	<2	72	22	53
0019908	<2	97	<8	1,300	3	<10	<2	130	10	17
0019909	<2	240	<8	1,100	3	<10	<2	120	8	19
0019910	<2	27	<8	760	2	<10	<2	70	24	130
0019916	<2	210	<8	380	2	<10	<2	39	23	62
0019918	<2	43	<8	440	2	<10	<2	72	21	66
0019919	<2	82	<8	500	1	<10	<2	35	13	41
0019920	<2	<10	<8	480	2	<10	<2	82	14	130
0019921	<2	36	<8	760	2	<10	<2	55	13	48

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0007863	24	<2	19	<4	51	40	<2	15	40	16	48
0007864	25	<2	19	<4	47	30	<2	13	36	12	41
0007865	24	<2	21	<4	46	57	<2	15	35	17	25
0007866	13	<2	19	<4	58	46	<2	14	42	11	23
0007867	17	<2	18	<4	44	42	<2	14	32	14	23
0007868	23	<2	12	<4	20	48	<2	5	13	64	10
0007869	29	<2	14	<4	15	59	<2	5	11	78	8
0007870	41	<2	17	<4	14	41	<2	6	10	73	9
0007871	32	<2	18	<4	19	31	<2	8	15	42	11
0007872	34	<2	20	<4	27	42	<2	9	23	36	23
0007873	33	<2	20	<4	32	61	<2	12	27	34	21
0007874	37	<2	20	<4	27	57	<2	11	24	35	17
0007875	37	<2	20	<4	34	59	<2	13	28	39	33
0007876	20	<2	11	<4	25	59	<2	6	18	20	38
0007877	11	<2	14	<4	20	31	<2	7	14	27	7
0007878	18	<2	16	<4	26	49	<2	12	21	16	12
0007879	10	<2	16	<4	24	31	<2	11	18	42	9
0007880	18	<2	20	<4	27	33	<2	14	24	36	8
0007883	41	2	33	<4	38	19	<2	18	42	48	4
0007884	38	<2	18	<4	24	43	<2	12	23	38	11
0007885	31	<2	18	<4	26	44	<2	13	23	37	7
0007886	36	<2	19	<4	29	92	<2	13	23	25	13
0007887	39	<2	20	<4	34	50	<2	15	29	30	23
0007888	57	2	26	<4	45	46	<2	20	44	38	9
0019701	35	<2	13	<4	28	33	21	7	20	56	12
0019702	58	<2	15	<4	33	36	12	7	24	67	14
0019703	38	<2	15	<4	26	31	11	8	17	65	16
0019704	37	<2	14	<4	32	33	5	8	21	63	12
0019705	41	<2	14	<4	24	26	3	10	17	240	12
0019706	53	<2	13	<4	23	39	9	7	14	57	9
0019707	19	<2	16	<4	24	89	4	8	15	31	11
0019708	31	<2	14	<4	31	52	12	9	21	49	12
0019709	29	<2	17	<4	32	74	10	16	23	45	15
0019710	16	<2	22	<4	34	32	<2	17	30	15	15
0019711	22	<2	20	<4	35	18	5	15	32	31	15
0019712	27	<2	18	<4	30	23	5	12	26	38	14
0019713	20	<2	18	<4	20	30	<2	12	21	59	5
0019714	28	<2	18	<4	33	23	7	14	29	40	14
0019715	28	<2	25	<4	29	25	<2	20	29	33	6
0019716	78	<2	17	<4	24	22	<2	16	24	82	7
0019717	94	<2	18	<4	41	32	5	13	34	27	64
0019718	35	<2	16	<4	35	47	<2	14	29	28	24
0019719	31	<2	18	<4	37	52	<2	11	32	32	33
0019720	34	<2	15	<4	35	42	<2	11	29	53	18
0019721	36	<2	15	<4	42	30	<2	13	30	15	43
0019901	21	<2	23	<4	33	34	<2	14	31	32	17
0019902	29	<2	19	<4	32	43	<2	12	28	36	39
0019903	24	<2	19	<4	28	30	<2	15	26	27	17
0019904	32	<2	19	<4	45	46	<2	11	34	37	24
0019905	32	<2	19	<4	36	45	<2	11	30	37	81
0019906	25	<2	19	<4	49	44	<2	16	36	26	25
0019907	27	<2	20	<4	31	43	<2	15	26	23	24
0019908	23	<2	18	<4	68	26	<2	14	49	8	150
0019909	23	<2	18	<4	65	23	<2	14	50	9	80
0019910	35	<2	19	<4	38	49	<2	15	31	29	22
0019916	35	<2	18	<4	20	44	3	6	17	37	15
0019918	34	<2	20	<4	39	55	<2	10	32	37	23
0019919	24	<2	11	<4	20	56	<2	5	14	24	20
0019920	5	<2	17	<4	45	18	<2	10	41	54	<4
0019921	22	<2	17	<4	30	39	<2	11	25	22	28

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0007863	9	<5	200	<40	17	<100	69	19	1	110
0007864	7	<5	130	<40	18	<100	50	14	<1	130
0007865	9	<5	250	<40	17	<100	67	22	1	86
0007866	6	<5	130	<40	21	<100	56	19	1	74
0007867	7	<5	220	<40	15	<100	76	18	1	89
0007868	9	<5	500	<40	7	<100	78	15	<1	59
0007869	11	<5	490	<40	4	<100	85	11	<1	70
0007870	24	<5	340	<40	4	<100	320	16	<1	140
0007871	25	<5	360	<40	6	<100	260	14	1	97
0007872	18	<5	280	<40	8	<100	130	10	<1	87
0007873	14	<5	390	<40	10	<100	110	14	<1	81
0007874	18	<5	350	<40	8	<100	150	12	<1	79
0007875	13	<5	590	<40	11	<100	110	15	1	93
0007876	7	<5	340	<40	6	<100	58	10	1	89
0007877	9	<5	980	<40	6	<100	88	16	1	30
0007878	9	<5	800	<40	8	<100	78	16	1	54
0007879	11	<5	620	<40	6	<100	99	15	1	25
0007880	18	<5	540	<40	7	<100	240	20	1	54
0007883	24	<5	310	<40	8	<100	1,100	33	2	88
0007884	19	<5	330	<40	6	<100	180	16	1	79
0007885	15	<5	440	<40	5	<100	190	17	1	71
0007886	13	<5	600	<40	11	<100	100	17	1	87
0007887	14	<5	310	<40	10	<100	220	18	2	95
0007888	26	<5	290	<40	8	<100	600	25	2	140
0019701	9	<5	420	<40	8	<100	180	15	<1	230
0019702	10	<5	450	<40	8	<100	180	23	2	290
0019703	14	<5	410	<40	6	<100	170	20	1	170
0019704	11	<5	480	<40	7	<100	160	21	2	160
0019705	19	<5	320	<40	<4	<100	140	18	<1	98
0019706	12	<5	730	<40	5	<100	160	19	<1	220
0019707	11	<5	570	<40	6	<100	100	16	<1	150
0019708	8	<5	380	<40	11	<100	140	19	1	230
0019709	9	<5	300	<40	12	<100	150	17	1	280
0019710	11	<5	430	<40	11	<100	130	20	2	85
0019711	8	<5	360	<40	10	<100	130	30	3	200
0019712	10	<5	340	<40	8	<100	130	22	2	180
0019713	19	<5	430	<40	4	<100	140	19	2	41
0019714	10	<5	240	<40	11	<100	160	26	2	210
0019715	18	<5	560	<40	6	<100	290	23	2	130
0019716	25	<5	430	<40	<4	<100	200	25	2	38
0019717	10	<5	450	<40	11	<100	110	26	3	72
0019718	10	<5	280	<40	9	<100	100	16	2	98
0019719	11	<5	230	<40	10	<100	90	17	1	74
0019720	12	<5	290	<40	10	<100	140	17	1	140
0019721	6	<5	330	<40	12	<100	65	17	1	48
0019901	14	<5	540	<40	8	<100	280	19	2	130
0019902	16	<5	190	<40	12	<100	160	13	2	100
0019903	14	<5	620	<40	6	<100	130	23	3	81
0019904	12	<5	300	<40	12	<100	110	14	1	110
0019905	16	<5	240	<40	13	<100	170	16	2	130
0019906	10	<5	330	<40	14	<100	100	18	1	90
0019907	12	<5	520	<40	10	<100	120	19	1	88
0019908	8	<5	96	<40	21	<100	51	17	1	160
0019909	7	<5	91	<40	22	<100	40	17	2	81
0019910	26	<5	220	<40	12	<100	250	20	2	130
0019916	13	<5	180	<40	8	<100	120	11	<1	77
0019918	15	<5	260	<40	10	<100	110	13	2	88
0019919	8	<5	810	<40	8	<100	82	14	2	70
0019920	22	<5	520	<40	8	<100	200	34	3	15
0019921	10	<5	440	<40	10	<100	86	15	1	71

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0007863	N	16	N	N	.35	17	1	34	1.5	64	.002
0007864	N	21	N	N	.54	19	1.4	30	1.7	80	<.002
0007865	N	24	N	N	.32	17	.72	16	2.3	54	<.002
0007866	N	29	N	N	.38	10	1.2	14	4.9	48	<.002
0007867	N	17	N	N	.55	12	.9	12	2.5	54	.002
0007868	N	40	N	N	.27	16	.84	5.6	14	43	.004
0007869	N	190	N	N	.25	22	1.2	5.7	13	53	.018
0007870	N	91	N	N	1.5	32	3.9	6	8.2	100	.002
0007871	N	33	N	N	.26	26	1.1	8.5	5.5	67	.002
0007872	N	22	N	N	.17	29	1.2	12	9.6	69	.004
0007873	N	24	N	N	.15	28	1.1	15	9.1	66	<.002
0007874	N	42	N	N	.19	30	.89	11	20	61	.002
0007875	N	26	N	N	.21	31	1.1	24	33	75	<.002
0007876	N	45	N	N	.33	15	.71	23	23	67	.006
0007877	N	20	N	N	.14	7.8	.46	3.1	N	20	<.002
0007878	N	10	N	N	.23	12	.56	4.5	N	33	<.002
0007879	N	13	N	N	.082	5.9	.42	2.9	N	15	<.002
0007880	N	5.8	N	N	.065	15	.41	4.5	N	34	<.002
0007883	N	4.6	N	N	N	33	.39	3.7	1.4	42	.002
0007884	N	16	N	N	.13	30	1.3	8.5	N	58	.004
0007885	N	20	N	N	.083	24	.84	6.2	1.8	50	.004
0007886	N	11	N	N	.25	28	.9	8.4	1.1	62	.004
0007887	N	19	N	N	.09	33	4.1	16	1.2	53	.05
0007888	N	25	N	N	.088	44	.96	8.4	3.6	50	.004
0019701	N	18	N	N	1.7	27	20	7.8	5.3	170	<.002
0019702	.086	67	N	N	4.3	45	11	12	8.4	230	.002
0019703	N	52	N	N	1.6	30	11	11	13	120	<.002
0019704	N	38	N	N	2.1	27	6.5	8.1	6.2	120	<.002
0019705	N	68	N	N	.82	33	5.8	8.9	6.9	73	<.002
0019706	N	13	N	N	2.4	41	10	6.2	6.1	160	<.002
0019707	N	8.5	N	N	1.2	14	5.3	5.6	2.5	110	<.002
0019708	N	36	N	N	2.4	25	12	7.3	10	170	.002
0019709	N	64	N	N	3.1	24	11	9.1	15	220	.002
0019710	N	3.8	N	N	.099	8.5	.59	9.6	N	54	<.002
0019711	N	9.3	N	N	1.9	17	7.1	6.7	4.1	140	<.002
0019712	N	9.7	N	N	1.9	21	7.7	7.3	5.4	140	<.002
0019713	N	3	N	N	.12	14	.27	4.8	N	28	<.002
0019714	N	13	N	N	1.7	22	8.8	7	4.7	150	<.002
0019715	N	N	N	N	.1	16	.57	6.1	N	92	<.002
0019716	N	19	N	N	.17	67	1.1	6.6	5.1	27	<.002
0019717	.43	53	N	28	1.5	86	8.8	39	7.3	60	.002
0019718	.083	75	N	N	.69	31	2.8	15	15	81	.002
0019719	N	43	N	N	.3	27	1.2	28	8	59	.004
0019720	N	46	N	N	1.1	28	4.3	14	11	120	<.002
0019721	.13	170	N	5.9	.57	33	1.3	25	5.4	31	.006
0019901	N	20	N	N	.25	17	.62	12	4.4	110	<.002
0019902	.61	62	N	N	.43	26	2.1	36	9.8	82	.004
0019903	N	7.9	N	N	.23	19	.54	12	3.1	52	<.002
0019904	N	55	N	N	.25	28	1.8	18	39	100	.004
0019905	.68	97	N	N	.51	28	2.3	62	18	110	.002
0019906	N	11	N	N	.28	21	1.2	15	3.9	79	<.002
0019907	N	7.9	N	N	.37	21	.78	14	1.9	72	<.002
0019908	.61	100	N	N	.47	23	2.7	140	8.8	120	.006
0019909	.84	250	N	N	.24	22	3.3	74	21	69	.004
0019910	.079	24	N	N	.85	30	.69	19	2.6	110	<.002
0019916	.51	220	.13	N	.47	30	6	13	84	76	.25
0019918	N	32	N	N	.36	30	1.4	19	5.2	88	<.002
0019919	N	82	N	N	.42	20	1.1	18	14	67	.002
0019920	N	2.4	N	N	.071	4.1	.13	2	N	11	<.002
0019921	.37	34	N	N	.37	18	1.2	23	7.9	64	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0019922	40 2 56	118 13 34	6.6	11	1.9	2	1.2	2.2	.1	.21	500
0019923	40 2 28	118 16 48	7.1	9.2	3	1.6	1.6	2.4	.11	.55	680
0019924	40 1 18	118 19 10	7.3	8	3.1	1.4	1.4	3	.12	.64	630
0019925	40 2 12	118 21 56	8.7	5.6	5.1	.86	2.2	3.6	.17	.81	670
0019926	40 2 0	118 20 48	8	5.3	5.4	1.3	2	3.1	.12	1.3	930
0019927	40 1 13	118 22 45	6.4	7.9	6.7	.5	5.9	2.5	.1	.67	1,100
0019928	40 0 51	118 25 54	5.7	9.4	5.3	1.8	1.1	.5	.09	.12	680
0019929	40 48 34	118 7 30	7.8	3.3	3.6	2.3	1.5	1	.08	.32	790
0019930	40 50 31	118 7 3	8.4	1.5	3.9	2.3	1.1	.83	.08	.23	780
0019931	40 50 56	118 8 46	8.4	1.3	3.8	2.3	1.1	.79	.07	.25	610
0019932	40 52 58	118 5 57	7.5	1.6	4.3	2.1	.83	.88	.07	.27	920
0019933	40 51 43	118 5 55	8	1.5	3.8	2.2	.92	.81	.07	.19	860
0019934	40 52 50	118 7 26	8.4	1.6	3.8	2.4	1	.86	.07	.2	820
0019935	40 53 13	118 7 39	8.2	2.7	3.8	2.2	1.3	1.1	.08	.23	730
0019936	40 53 11	118 10 43	7.4	3.6	5.5	1.6	1.9	1.6	.1	.75	1,000
0019937	40 53 1	118 11 17	8.1	2.6	4.2	2.1	1.3	1.2	.08	.24	720
0019938	40 51 54	118 13 41	8.1	3.7	4.6	1.8	1.6	1.4	.08	.41	810
0019939	40 51 3	118 13 44	7.8	4.7	4.6	1.7	1.8	1.3	.08	.51	830
0019940	40 50 14	118 14 5	5.8	16	2.4	1.4	1.1	1.1	.06	.3	460
0019941	40 49 9	118 14 21	7.6	3.7	2.9	1.9	1	1.9	.07	.35	620
0019942	40 47 46	118 11 37	8.4	1.8	3.2	2.1	1	1.6	.06	.28	570
0019943	40 47 9	118 13 49	8.6	3.3	3.6	2	1.1	1.7	.08	.24	750
0027801	40 17 41	119 52 18	8.3	2.1	4.7	2	1.2	1.4	.16	.44	720
0027802	40 20 12	119 54 40	10	3.6	5.7	.94	1.3	2.5	.12	.63	1,400
0027803	40 20 39	119 54 29	11	3.7	5.6	.97	1.1	2.3	.17	.69	1,700
0027804	40 21 38	119 53 53	8.1	2.2	3.7	2.2	.98	2	.09	.36	950
0027805	40 23 1	119 52 24	8.8	4.3	9.8	.98	2.1	2	.15	1.3	1,700
0027806	40 19 27	119 54 43	9.7	3.5	5.4	1.3	1.1	2.5	.17	.64	2,300
0027807	40 18 15	119 55 5	9.1	3.2	7.5	1	1.7	2	.18	.81	2,200
0027808	40 17 0	119 55 31	9.1	2	9.4	1.1	2	1.6	.16	1	2,300
0027809	40 16 11	119 53 35	7.5	2.2	1.5	2.3	.41	2.5	.04	.21	450
0027810	40 15 23	119 50 52	8.2	2.8	2.1	2.1	.7	2.6	.08	.26	490
0027811	40 18 54	119 59 42	9.3	3.4	6.1	1.3	1.9	2.3	.13	.55	1,600
0027812	40 19 33	119 59 35	8.8	4	9.5	1.1	2.6	2.2	.09	.76	2,100
0027813	40 21 31	119 58 41	10	3.9	7.3	1.2	1.6	2.4	.18	.8	1,700
0027814	40 23 37	119 59 0	9.4	2.3	6.2	1.1	1	1.6	.15	.78	1,700
0027815	40 25 39	119 59 56	9.4	3.5	12	.99	1.6	2	.25	1.7	2,200
0027816	40 24 1	119 59 56	8.9	2.5	6.4	1.1	1.6	1.7	.12	.77	1,300
0028602	40 7 38	119 44 51	2.9	17	4.8	.48	1.2	.78	.15	.21	330
0028604	40 8 29	119 41 21	2.7	27	1.2	.61	1	1	.2	.11	900
0028605	40 4 20	119 42 40	8.7	3.6	3.4	1.2	.67	2.2	.11	.53	440
0028608	40 7 2	119 52 13	--	--	--	--	--	--	--	--	--
0028609	40 47 6	118 39 29	8.3	2.3	3	2.8	.7	2	.07	.22	1,400
0028610	40 45 33	118 45 33	5.9	4.8	2	2.2	.69	1.5	.04	.14	340
0028611	40 42 31	118 35 15	6.5	3.2	2.9	1.9	1.5	1.2	.11	.28	490
0028612	40 37 44	118 44 26	6.4	1.7	1.4	2.9	.32	1.7	.05	.22	210
0028613	40 37 17	118 44 59	6.9	1.7	1.9	3	.55	1.9	.06	.23	440
0028614	40 35 41	118 47 59	7.9	2.5	2.3	2.3	.85	2.6	.08	.3	410
0028616	40 41 33	119 16 7	6.1	10	2.5	1.7	1.7	1.6	.12	.24	600
0028618	40 46 7	119 6 32	5.4	15	1.6	1.4	.92	1.7	.12	.17	510
0028619	40 36 28	118 59 30	9	2	2.5	1.9	.66	3	.09	.32	730
0028620	40 34 41	118 55 58	9.1	1.8	2.8	1.8	.62	2.9	.06	.3	670
0028621	40 39 33	118 34 45	7.1	7.6	2.8	1.4	1.9	.41	.04	.27	590
0028622	40 40 8	118 34 50	6.5	3.4	2.9	1.9	1.2	1.1	.07	.38	510
0028623	40 45 53	119 21 6	7.8	2.8	3	2.2	1.2	2.3	.07	.29	530
0028624	40 45 10	119 19 9	7.8	5.2	3.1	1.7	1.3	2.6	.07	.31	590
0028625	40 51 14	119 21 5	9.1	3.8	4.5	1.4	1.2	2.6	.07	.43	960
0028626	40 50 37	119 22 29	8.3	4.9	4.3	1.4	1.8	2.3	.15	.35	820
0028627	40 50 27	119 22 41	8.5	4.7	4.9	1.1	1.9	2.1	.13	.35	970
0028630	40 53 51	119 37 59	8.6	2.2	5.4	1.2	.61	1.7	.14	.74	1,500

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0019922	<2	20	<8	1,600	1	<10	<2	42	7	33
0019923	<2	34	<8	1,100	2	<10	<2	46	13	60
0019924	<2	35	<8	990	1	<10	<2	43	11	45
0019925	<2	33	<8	370	1	<10	<2	37	29	46
0019926	<2	95	<8	500	2	<10	<2	52	27	57
0019927	<2	21	<8	310	1	<10	<2	38	49	420
0019928	<2	74	<8	1,500	2	<10	5	43	25	81
0019929	<2	34	<8	620	2	<10	<2	75	17	59
0019930	<2	47	<8	630	3	<10	<2	82	16	68
0019931	<2	16	<8	610	3	<10	<2	80	15	72
0019932	<2	55	<8	720	2	<10	<2	70	20	69
0019933	<2	95	<8	640	2	<10	<2	77	19	63
0019934	<2	26	<8	640	3	<10	<2	84	19	65
0019935	<2	15	<8	570	2	<10	<2	72	18	66
0019936	<2	34	<8	610	2	<10	<2	61	26	86
0019937	<2	38	<8	560	2	<10	<2	83	19	70
0019938	<2	14	<8	500	2	<10	<2	72	21	80
0019939	<2	11	<8	470	2	<10	<2	62	20	84
0019940	<2	10	<8	460	2	<10	<2	43	10	40
0019941	<2	15	<8	690	2	<10	<2	57	12	39
0019942	<2	47	<8	680	2	<10	<2	65	12	44
0019943	<2	17	<8	720	2	<10	<2	62	17	45
0027801	<2	11	<8	760	2	<10	<2	47	14	35
0027802	<2	<10	<8	1,000	2	<10	<2	64	20	13
0027803	<2	<10	<8	990	2	<10	<2	60	21	15
0027804	<2	<10	<8	1,100	2	<10	<2	61	15	31
0027805	<2	<10	<8	1,100	2	<10	<2	45	42	160
0027806	<2	<10	<8	1,200	2	<10	<2	78	25	45
0027807	<2	<10	<8	940	2	<10	<2	71	39	77
0027808	<2	<10	<8	960	2	<10	<2	90	49	300
0027809	<2	<10	<8	940	1	<10	<2	34	6	16
0027810	<2	<10	<8	850	1	<10	<2	38	9	26
0027811	<2	<10	<8	980	2	<10	<2	73	38	140
0027812	<2	<10	<8	980	2	<10	<2	80	47	160
0027813	<2	<10	<8	1,100	2	<10	<2	88	39	100
0027814	<2	<10	<8	1,100	2	<10	<2	90	37	82
0027815	<2	<10	<8	970	2	<10	<2	88	54	120
0027816	<2	<10	<8	910	2	<10	<2	68	32	67
0028602	<2	<10	<8	280	<1	<10	<2	13	8	50
0028604	<2	80	<8	1,000	<1	<10	<2	36	8	13
0028605	<2	<10	<8	630	1	<10	<2	38	14	36
0028608	--	--	--	--	--	--	--	--	--	--
0028609	<2	<10	<8	780	3	<10	<2	75	8	14
0028610	<2	13	<8	1,200	2	<10	<2	48	7	25
0028611	<2	12	<8	1,100	2	<10	<2	97	13	73
0028612	<2	11	<8	1,100	2	<10	<2	43	3	11
0028613	<2	11	<8	820	2	<10	<2	54	7	13
0028614	<2	<10	<8	850	2	<10	<2	55	9	26
0028616	<2	12	<8	1,100	1	<10	<2	45	10	30
0028618	<2	17	<8	910	2	<10	<2	44	7	18
0028619	<2	10	<8	600	2	<10	<2	56	7	12
0028620	<2	13	<8	560	3	<10	<2	47	9	17
0028621	<2	13	<8	320	2	<10	<2	84	16	57
0028622	<2	22	<8	570	2	<10	<2	83	12	58
0028623	<2	<10	<8	860	1	<10	<2	41	10	20
0028624	<2	<10	<8	740	1	<10	<2	33	9	16
0028625	<2	<10	<8	780	1	<10	<2	46	16	43
0028626	<2	<10	<8	770	1	<10	<2	33	18	70
0028627	<2	<10	<8	550	1	<10	<2	31	20	41
0028630	<2	<10	<8	920	2	<10	<2	68	30	35

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0019922	16	<2	14	<4	25	42	<2	10	17	15	16
0019923	27	<2	16	<4	27	42	<2	12	23	27	18
0019924	18	<2	14	<4	25	33	<2	13	21	26	13
0019925	21	<2	17	<4	19	33	<2	11	20	31	21
0019926	30	<2	18	<4	27	38	<2	15	25	31	26
0019927	18	<2	14	<4	19	23	<2	8	20	170	8
0019928	67	<2	13	<4	25	61	28	4	21	95	26
0019929	34	<2	18	<4	40	57	<2	14	33	33	23
0019930	33	<2	20	<4	45	55	<2	13	37	32	29
0019931	29	<2	20	<4	45	55	<2	14	38	32	22
0019932	33	<2	18	<4	35	43	<2	11	31	36	27
0019933	33	<2	19	<4	39	52	<2	13	34	33	35
0019934	31	<2	20	<4	44	53	<2	11	37	34	25
0019935	34	<2	20	<4	41	55	<2	13	35	32	22
0019936	50	<2	19	<4	33	37	<2	13	29	32	29
0019937	35	<2	20	<4	44	49	<2	12	37	34	25
0019938	41	<2	20	<4	39	44	<2	12	36	33	22
0019939	39	<2	20	<4	33	48	<2	12	29	31	24
0019940	22	<2	13	<4	25	37	<2	10	17	16	10
0019941	37	<2	17	<4	30	41	<2	13	24	17	17
0019942	33	<2	19	<4	37	40	<2	12	29	20	19
0019943	34	<2	21	<4	34	41	<2	11	28	23	19
0027801	52	<2	20	<4	27	47	<2	14	24	23	12
0027802	30	<2	26	<4	32	15	<2	11	33	9	12
0027803	23	<2	26	<4	31	16	<2	13	31	11	10
0027804	22	<2	20	<4	33	15	<2	11	26	19	27
0027805	52	<2	27	<4	22	15	<2	12	24	62	6
0027806	37	<2	26	<4	36	18	<2	11	35	25	14
0027807	53	<2	25	<4	32	20	<2	14	33	42	10
0027808	54	<2	26	<4	35	21	<2	16	39	89	15
0027809	7	<2	15	<4	19	9	<2	9	16	5	15
0027810	20	<2	17	<4	22	13	<2	11	18	13	15
0027811	46	<2	22	<4	30	18	<2	10	28	62	13
0027812	49	<2	25	<4	36	17	<2	11	38	69	10
0027813	41	<2	26	<4	40	19	<2	14	40	52	14
0027814	45	<2	24	<4	40	22	<2	16	38	43	13
0027815	56	2	32	<4	39	18	<2	17	43	56	10
0027816	40	<2	21	<4	37	19	<2	14	33	37	11
0028602	25	<2	7	<4	7	6	<2	<4	<4	9	19
0028604	14	<2	7	<4	16	21	2	4	8	6	<4
0028605	51	<2	19	<4	21	18	<2	12	20	16	10
0028608	--	--	--	--	--	--	--	--	--	--	--
0028609	12	<2	23	<4	40	29	<2	17	30	8	33
0028610	16	<2	13	<4	29	38	<2	5	21	14	14
0028611	38	<2	16	<4	59	36	<2	10	50	40	14
0028612	8	<2	13	<4	24	18	<2	12	18	3	22
0028613	11	<2	16	<4	31	26	<2	14	23	7	20
0028614	29	<2	17	<4	32	25	<2	16	24	10	12
0028616	26	<2	16	<4	23	66	<2	10	17	17	19
0028618	17	<2	22	<4	21	50	<2	9	14	9	29
0028619	14	<2	23	<4	33	77	<2	13	26	7	13
0028620	41	<2	25	<4	29	61	<2	16	22	8	22
0028621	24	<2	17	<4	48	50	<2	9	38	24	14
0028622	19	<2	15	<4	47	38	<2	15	40	26	17
0028623	17	<2	16	<4	25	38	<2	12	18	9	13
0028624	7	<2	16	<4	17	21	<2	13	20	6	13
0028625	25	<2	19	<4	24	16	<2	13	23	12	12
0028626	38	<2	17	<4	19	19	<2	10	18	19	10
0028627	33	<2	18	<4	17	22	<2	11	18	14	11
0028630	33	<2	23	<4	33	22	<2	14	35	17	18

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0019922	7	<5	930	<40	10	<100	65	16	2	64
0019923	11	<5	780	<40	8	<100	110	20	2	84
0019924	12	<5	640	<40	7	<100	130	19	2	87
0019925	22	<5	370	<40	<4	<100	220	20	2	29
0019926	18	<5	420	<40	8	<100	220	23	2	43
0019927	28	<5	310	<40	5	<100	180	20	<1	43
0019928	11	<5	250	<40	8	<100	180	17	<1	560
0019929	13	<5	270	<40	11	<100	100	22	2	88
0019930	14	<5	190	<40	13	<100	100	17	2	86
0019931	14	<5	170	<40	14	<100	100	13	1	85
0019932	13	<5	200	<40	11	<100	120	14	2	91
0019933	13	<5	190	<40	12	<100	99	14	1	88
0019934	14	<5	190	<40	12	<100	100	12	<1	84
0019935	13	<5	230	<40	12	<100	95	13	2	82
0019936	21	<5	320	<40	9	<100	210	17	1	100
0019937	14	<5	250	<40	12	<100	110	13	1	78
0019938	19	<5	270	<40	11	<100	150	16	2	80
0019939	19	<5	260	<40	10	<100	160	20	2	79
0019940	9	<5	400	<40	8	<100	72	13	2	51
0019941	11	<5	350	<40	8	<100	91	16	2	55
0019942	11	<5	330	<40	10	<100	86	16	2	71
0019943	11	<5	430	<40	8	<100	97	13	1	100
0027801	17	<5	310	<40	9	<100	92	22	2	99
0027802	17	<5	660	<40	6	<100	160	30	3	110
0027803	16	<5	680	<40	6	<100	160	29	3	110
0027804	11	<5	370	<40	11	<100	79	22	2	78
0027805	23	<5	880	<40	4	<100	500	21	3	160
0027806	16	<5	540	<40	6	<100	150	34	3	110
0027807	20	<5	460	<40	6	<100	240	31	3	120
0027808	18	<5	330	<40	6	<100	370	33	3	150
0027809	4	<5	410	<40	<4	<100	41	11	1	32
0027810	7	<5	450	<40	5	<100	57	13	2	42
0027811	16	<5	530	<40	5	<100	200	24	2	100
0027812	21	<5	580	<40	4	<100	310	31	3	160
0027813	17	<5	630	<40	4	<100	240	29	3	120
0027814	17	<5	380	<40	6	<100	190	29	3	100
0027815	19	<5	580	<40	5	<100	470	30	3	210
0027816	18	<5	390	<40	6	<100	190	24	2	98
0028602	7	<5	500	<40	<4	<100	150	6	<1	350
0028604	4	<5	3,300	<40	6	<100	71	21	2	21
0028605	12	<5	530	<40	7	<100	140	17	1	70
0028608	--	--	--	--	--	--	--	--	--	--
0028609	6	<5	220	<40	10	<100	35	20	2	110
0028610	6	<5	450	<40	8	<100	48	16	2	60
0028611	11	<5	280	<40	11	<100	110	28	2	77
0028612	5	<5	250	<40	8	<100	45	15	1	93
0028613	7	<5	230	<40	14	<100	46	23	2	55
0028614	8	<5	430	<40	24	<100	73	17	1	41
0028616	9	<5	980	<40	8	<100	81	19	2	76
0028618	6	<5	1,500	<40	6	<100	44	20	3	57
0028619	8	<5	470	<40	20	<100	51	14	1	95
0028620	8	<5	430	<40	10	<100	63	16	<1	530
0028621	11	<5	130	<40	11	<100	69	30	3	54
0028622	10	<5	210	<40	11	<100	82	21	2	63
0028623	10	<5	420	<40	26	140	110	13	1	62
0028624	13	<5	480	<40	7	<100	99	20	2	52
0028625	16	<5	470	<40	6	<100	170	22	2	56
0028626	20	<5	500	<40	4	<100	170	19	1	79
0028627	25	<5	420	<40	5	<100	200	20	2	73
0028630	17	<5	390	<40	8	<100	160	30	3	110

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0019922	.16	19	N	N	.9	12	1.3	9.1	2.5	59	<.002
0019923	.23	28	N	N	.84	22	2	12	4.8	78	<.002
0019924	N	31	N	N	.89	15	2.5	6.9	5.2	82	<.002
0019925	N	27	N	N	.15	20	.99	20	27	27	<.002
0019926	.11	87	N	N	.2	26	1.1	20	20	36	<.002
0019927	N	21	N	N	.16	15	2	5.4	7.8	32	<.002
0019928	.21	71	N	N	5.3	61	24	23	19	550	.004
0019929	.072	32	N	N	.45	29	1.8	18	13	87	<.002
0019930	.16	37	N	N	.41	30	.84	25	2.6	86	.004
0019931	N	11	N	N	.26	27	.63	18	1.5	86	<.002
0019932	N	47	N	N	.32	29	1.3	22	5.3	90	.006
0019933	.13	75	N	N	.64	29	1.2	28	4	88	.008
0019934	N	20	N	N	.24	29	.92	19	1.9	86	.004
0019935	N	9.2	N	N	.2	31	.74	18	1.2	78	.006
0019936	N	28	N	N	.31	44	1.2	19	1.5	91	.002
0019937	N	32	N	N	.22	30	.9	20	1.5	74	.004
0019938	N	12	N	N	.21	37	.82	14	1.3	75	<.002
0019939	N	9.2	N	N	.23	35	.75	15	2	73	<.002
0019940	N	2	N	N	.11	10	.27	4.3	N	25	<.002
0019941	N	13	N	N	.16	33	1.2	7.6	N	50	<.002
0019942	.11	36	N	N	.38	27	1.2	13	4.4	63	<.002
0019943	.071	11	N	N	.29	28	1.4	15	N	88	.002
0027801	N	5.3	N	N	.2	40	.96	7.6	N	81	<.002
0027802	N	N	N	N	.14	24	.15	8.8	N	97	<.002
0027803	N	N	N	N	.16	19	.2	7.7	N	98	<.002
0027804	N	N	N	N	.12	18	.21	21	N	48	<.002
0027805	N	N	N	N	.15	43	.29	5.4	N	140	<.002
0027806	N	N	N	N	.22	31	.35	8.8	N	93	<.002
0027807	N	N	N	N	.2	42	.34	9.4	N	97	<.002
0027808	N	3.6	N	N	.29	43	.63	12	N	130	<.002
0027809	N	N	N	N	.051	4.7	.23	2.7	N	20	<.002
0027810	N	N	N	N	.075	13	.22	3.8	N	27	<.002
0027811	N	2.7	N	N	.29	34	.48	9.3	N	72	<.002
0027812	N	1.5	N	N	.24	37	.38	8.3	N	110	<.002
0027813	N	1.3	N	N	.15	31	.36	8.8	N	93	<.002
0027814	N	1.5	N	N	.14	34	.41	11	N	85	<.002
0027815	N	1.1	N	N	.21	43	.43	9.7	N	170	<.002
0027816	N	N	N	N	.084	28	.38	8.8	N	69	<.002
0028602	N	3	N	N	.54	16	3.5	17	3.1	220	<.002
0028604	N	32	N	N	.1	5.4	1.3	1.6	N	8.3	<.002
0028605	N	N	N	N	.052	37	.34	5.9	N	51	<.002
0028608	N	5.6	N	N	N	35	1.7	11	N	61	--
0028609	N	2.7	N	N	.5	8.2	.76	20	1.4	69	<.002
0028610	N	9.5	N	N	.14	12	1.5	8.6	2	48	<.002
0028611	.11	7.8	N	N	.28	32	1.1	10	N	67	.002
0028612	.07	3.1	N	N	.18	5.7	1.4	14	N	74	<.002
0028613	2.5	5.2	1.9	N	.13	7.5	1.2	5.8	N	28	<.002
0028614	N	N	N	N	.089	26	1.8	2.9	N	32	<.002
0028616	N	5.7	N	N	.39	19	2.1	10	N	60	<.002
0028618	N	13	N	N	.43	14	1.2	25	4.6	38	<.002
0028619	N	2.2	N	N	.07	11	.23	5.6	N	91	<.002
0028620	N	4.8	N	N	1.8	30	.57	11	N	490	<.002
0028621	N	7.4	N	N	.17	20	.34	13	N	52	<.002
0028622	.092	13	N	N	.11	17	.68	11	1.1	53	<.002
0028623	.13	N	N	N	.069	12	1.2	3	N	44	<.002
0028624	.68	N	N	N	N	5	.21	4.3	N	29	<.002
0028625	N	2.6	N	N	.096	20	.61	5	N	33	<.002
0028626	1.6	N	N	N	.32	28	.66	5.1	N	34	<.002
0028627	.17	N	N	N	.28	24	.44	6.3	N	47	<.002
0028630	N	N	N	N	.21	26	.95	13	N	80	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0028631	40 48 59	118 13 51	8.4	2.3	4.3	2.2	1.6	1.1	.08	.43	790
0028635	40 52 2	118 42 40	6.4	6	2.5	2.1	1	1.8	.07	.27	750
0028637	40 35 37	119 13 18	8.8	3.4	2.7	2.3	1	2.7	.07	.31	480
0028639	40 58 30	119 0 27	3.7	18	1.5	1.2	1	2.5	.06	.14	1,500
0028640	40 56 59	119 0 15	4.4	19	2.3	1.5	1.3	1.7	.09	.19	2,100
0028643	40 49 23	119 16 28	7.4	3.3	2.5	1.6	1.2	2.4	.07	.36	450
0028648	40 57 6	119 22 51	5.7	2.1	2.7	1.8	1	1.7	.11	.33	680
0028649	40 57 13	119 27 4	8.7	3.5	5.1	1.8	.97	2.5	.18	.72	680
0028650	40 55 7	119 27 25	10	4.6	2.5	1.9	1.1	3	.09	.37	470
0028651	40 55 4	119 32 7	8.9	2.7	5	1.7	.96	1.9	.12	.52	1,300
0028652	40 46 44	119 24 33	8.4	1.8	4	2.1	1.2	1.8	.13	.42	1,100
0028653	40 51 26	119 27 17	9	2.6	1.4	1.9	.54	3.1	.07	.3	210
0028654	40 52 41	119 59 18	9.4	1.1	5.4	.55	.55	.52	.1	.55	560
0028655	40 54 55	119 53 59	9.4	2.9	5.7	.94	.97	1.6	.21	.78	530
0028656	40 55 18	119 56 16	8.7	1.6	4.9	.76	.74	1	.08	.6	810
0028657	40 55 16	119 57 38	9.1	2.4	5.2	.72	.86	1.4	.07	.67	1,500
0028658	40 56 1	119 58 1	8.4	1.6	3.3	.58	.58	.97	.05	.54	160
0028659	40 55 13	119 55 21	7.6	2.1	3.9	.75	.68	1	.15	.59	330
0028664	40 56 18	119 46 42	6.8	3.9	3.8	1.1	1.7	1.6	.23	.52	830
0028665	40 54 9	119 43 16	8.8	4.9	8.1	.77	2.2	1.8	.12	.75	1,500
0028667	40 39 43	119 21 53	7	2.6	4.6	2.5	2.1	1.8	.14	.35	670
0028668	40 58 42	119 28 58	9.3	2.4	1.8	1.9	.36	3.4	.03	.33	240
0028669	40 40 28	119 21 50	8	4.1	3.9	2.6	1.9	2.3	.15	.38	810
0028670	40 57 47	119 28 35	8.3	1.9	4.5	1.2	.72	1.3	.13	.58	790
0028671	40 11 19	118 13 35	7.8	4	3.4	2.2	1.2	1.4	.09	.27	670
0028672	40 14 41	118 11 53	5.9	1.1	1.8	3.2	.46	.95	.04	.14	280
0028673	40 14 6	118 11 27	7.3	2.4	2.6	2.8	.97	1.8	.12	.3	630
0028674	40 15 35	118 8 43	7.3	1.6	2.3	3.3	.63	1.5	.04	.22	590
0028690	40 2 20	119 47 10	9.7	1.9	4.6	1.2	.66	1.6	.1	.68	530
0029804	40 5 8	119 43 33	10	4.3	4.1	1.5	.89	2.8	.14	.56	840
0029805	40 6 28	119 44 1	9.6	4.3	4.7	1	1.3	2.2	.12	.53	1,100
0029806	40 10 19	119 46 0	8.1	2.8	9.4	1.2	1.3	1.8	.13	1.1	1,500
0029807	40 8 26	119 45 22	9	4.8	5.2	1.4	1.4	1.9	.13	.71	1,200
0029808	40 8 23	119 45 18	8.1	4.6	8.7	1.3	1.5	1.7	.18	1.1	1,500
0029809	40 11 51	119 47 7	8.9	6.7	5.7	1.4	1.6	2.3	.26	.8	1,200
0029810	40 11 34	119 48 6	8.1	8.3	4.7	1.8	1.1	2.4	.09	.8	1,400
0029811	40 12 39	119 48 5	9.4	3.2	7.5	1.2	1.5	1.8	.2	1.1	1,500
0029812	40 13 40	119 48 28	8.3	3.8	3.9	2	1.3	2.6	.17	.58	850
0029813	40 14 14	119 47 1	8.8	4	4.6	1.7	1.2	2.4	.21	.66	1,000
0029814	40 14 7	119 51 48	8.2	3	2.1	2.2	.55	2.6	.05	.3	470
0029815	40 11 6	119 51 49	8.3	3.3	1.8	2.2	.61	2.8	.06	.26	400
0029816	40 10 47	119 49 3	9.2	3.3	3.6	1.9	.97	2.4	.12	.43	1,100
0029817	40 9 13	119 48 47	8.4	2.2	2.5	2	.78	2.6	.08	.3	1,300
0029818	40 8 8	119 48 53	8.8	3.2	6	1.4	1.7	1.8	.15	.69	1,300
0029819	40 3 59	119 59 7	8.5	2.4	3.6	1.5	1.1	3.4	.06	.34	560
0029820	40 3 32	119 58 7	8.1	2.1	2.1	2.1	.54	2.9	.04	.21	430
0029821	40 3 0	119 57 27	8.5	3	4.5	1.7	1.1	3	.09	.42	650
0029822	40 2 33	119 56 31	9	2.3	3	2.1	.67	2.5	.06	.4	600
0029823	40 0 51	119 57 9	7.7	3.4	9.8	1.8	1.5	2.4	.12	.65	890
0029824	40 0 49	119 56 6	8.6	3.1	7	1.8	.76	2.5	.05	.69	1,500
0029825	40 2 0	119 54 53	9.1	2.4	3.7	2.2	.67	2.4	.08	.41	1,100
0029826	40 1 20	119 52 49	8.5	2.3	7	2.1	.91	2.2	.1	.73	1,400
0029827	40 0 39	119 52 5	8.1	2.8	4.2	1.4	.73	2.1	.16	.59	1,200
0029828	40 3 47	119 56 39	9.2	3	4.9	1.6	.83	2.5	.12	.61	1,000
0029829	40 5 10	119 53 28	9.9	4.3	6.1	1.4	1.2	2.4	.16	.75	1,000
0029830	40 6 47	119 49 15	7.8	4.7	6.5	1.1	2.2	1.5	.14	.65	1,400
0029831	40 5 48	119 49 12	10	4.7	4.5	1.4	1.4	2.8	.12	.55	760
0029832	40 5 54	119 49 51	9.2	3	8.3	1.1	1.6	1.9	.13	.98	1,400
0029833	40 11 9	119 53 43	7.7	4	1.7	2.2	.69	2.6	.05	.29	400
0029834	40 12 39	119 54 42	7.6	3.6	2.6	2.2	.67	2.5	.05	.45	530

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0028631	<2	31	<8	630	2	<10	<2	67	21	66
0028635	<2	23	<8	810	2	<10	<2	45	8	33
0028637	<2	<10	<8	910	1	<10	<2	44	10	16
0028639	<2	51	<8	1,100	4	<10	<2	24	6	19
0028640	<2	84	<8	780	4	<10	<2	34	9	27
0028643	<2	<10	<8	890	1	<10	<2	64	9	15
0028648	<2	<10	<8	1,300	1	<10	<2	30	7	39
0028649	<2	<10	<8	920	2	<10	<2	57	20	38
0028650	<2	<10	<8	1,400	1	<10	<2	37	9	84
0028651	<2	<10	<8	690	2	<10	<2	67	33	84
0028652	<2	14	<8	1,000	2	<10	<2	55	18	40
0028653	<2	<10	<8	1,100	1	<10	<2	34	6	13
0028654	<2	<10	<8	440	2	<10	<2	49	21	100
0028655	<2	<10	<8	750	2	<10	<2	63	24	200
0028656	<2	<10	<8	600	1	<10	<2	50	31	130
0028657	<2	<10	<8	920	2	<10	<2	80	51	100
0028658	<2	<10	<8	470	1	<10	<2	41	16	120
0028659	<2	<10	<8	480	1	<10	<2	48	15	150
0028664	<2	21	<8	500	1	<10	<2	31	15	88
0028665	<2	<10	<8	570	1	<10	<2	47	50	160
0028667	<2	26	<8	620	14	<10	<2	42	15	54
0028668	<2	<10	<8	920	2	<10	<2	31	4	14
0028669	<2	90	<8	590	4	<10	<2	45	18	31
0028670	<2	<10	<8	690	2	<10	<2	51	19	64
0028671	<2	32	<8	690	2	<10	<2	54	14	53
0028672	13	130	<8	770	1	<10	<2	44	5	14
0028673	<2	19	<8	850	2	<10	<2	60	9	34
0028674	<2	28	<8	740	2	<10	<2	100	7	23
0028690	<2	<10	<8	750	2	<10	<2	45	13	65
0029804	<2	<10	<8	790	1	<10	<2	41	17	23
0029805	<2	<10	<8	690	1	<10	<2	40	24	40
0029806	<2	<10	<8	710	2	<10	<2	46	32	88
0029807	<2	14	<8	880	1	<10	<2	48	23	72
0029808	<2	27	<8	830	2	<10	<2	60	32	110
0029809	<2	15	<8	1,100	2	<10	<2	71	26	110
0029810	<2	20	<8	1,200	2	<10	<2	64	15	29
0029811	<2	10	<8	950	2	<10	<2	69	30	120
0029812	<2	11	<8	1,000	2	<10	<2	55	18	100
0029813	<2	21	<8	1,000	2	<10	<2	67	21	100
0029814	<2	<10	<8	930	1	<10	<2	40	8	16
0029815	<2	<10	<8	920	1	<10	<2	35	7	11
0029816	<2	10	<8	950	2	<10	<2	51	16	27
0029817	<2	<10	<8	1,100	2	<10	<2	45	10	20
0029818	<2	<10	<8	710	2	<10	<2	43	26	49
0029819	<2	<10	<8	590	1	<10	<2	36	15	23
0029820	<2	<10	<8	950	1	<10	<2	30	8	6
0029821	<2	<10	<8	740	1	<10	<2	41	17	19
0029822	<2	12	<8	940	2	<10	<2	53	10	24
0029823	<2	11	<8	770	2	<10	<2	39	39	45
0029824	<2	11	<8	1,100	2	<10	<2	82	19	31
0029825	<2	11	<8	1,100	2	<10	<2	60	18	37
0029826	<2	<10	<8	990	2	<10	<2	67	21	81
0029827	<2	<10	<8	730	2	<10	<2	54	23	42
0029828	<2	<10	<8	910	2	<10	<2	61	23	47
0029829	<2	23	<8	790	2	<10	<2	57	26	94
0029830	<2	<10	<8	600	1	<10	<2	38	29	75
0029831	<2	<10	<8	720	1	<10	<2	38	18	29
0029832	<2	<10	<8	700	2	<10	<2	46	34	81
0029833	<2	10	<8	900	1	<10	<2	45	7	23
0029834	<2	<10	<8	950	1	<10	<2	60	9	26

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0028631	56	<2	22	<4	37	64	<2	18	31	39	25
0028635	19	<2	16	<4	26	210	<2	12	23	14	15
0028637	17	<2	19	<4	25	21	<2	13	21	7	14
0028639	14	<2	13	<4	14	51	<2	7	6	9	9
0028640	21	<2	14	<4	19	69	<2	9	12	15	8
0028643	15	<2	15	<4	34	28	<2	14	29	6	12
0028648	13	<2	14	<4	17	25	<2	8	16	10	12
0028649	26	<2	23	<4	31	18	<2	15	28	13	12
0028650	9	<2	20	<4	24	14	<2	12	16	10	16
0028651	50	<2	21	<4	35	27	<2	16	33	55	18
0028652	32	<2	21	<4	27	55	<2	16	25	22	18
0028653	12	<2	19	<4	20	19	<2	13	17	6	24
0028654	58	<2	21	<4	28	21	<2	14	28	52	14
0028655	69	<2	21	<4	32	19	<2	17	34	70	12
0028656	56	<2	18	<4	26	23	<2	14	26	63	13
0028657	44	<2	21	<4	29	20	<2	16	27	48	14
0028658	46	<2	18	<4	22	15	<2	12	22	53	11
0028659	60	<2	17	<4	26	17	<2	13	27	55	16
0028664	25	<2	18	<4	17	15	<2	10	19	24	9
0028665	40	<2	22	<4	18	17	<2	11	22	52	86
0028667	74	<2	63	<4	23	280	<2	14	21	29	140
0028668	10	<2	19	<4	21	25	<2	12	17	5	15
0028669	24	<2	32	<4	25	130	<2	12	23	20	15
0028670	41	<2	19	<4	31	26	<2	14	30	31	16
0028671	27	<2	19	<4	31	51	<2	12	27	26	21
0028672	43	<2	14	<4	25	20	3	13	21	6	350
0028673	21	<2	18	<4	33	38	<2	14	28	12	32
0028674	24	<2	19	<4	41	41	<2	15	36	9	54
0028690	46	<2	22	<4	30	22	<2	15	30	35	15
0029804	55	<2	21	<4	22	14	<2	13	23	14	15
0029805	44	<2	21	<4	20	13	<2	12	21	21	11
0029806	73	<2	25	<4	23	15	<2	16	26	32	14
0029807	43	<2	21	<4	24	20	<2	13	24	24	14
0029808	46	<2	23	<4	30	16	<2	15	33	32	11
0029809	33	<2	22	<4	34	25	<2	18	37	36	7
0029810	22	<2	21	<4	34	25	<2	16	33	13	13
0029811	39	<2	26	<4	33	21	<2	20	37	36	10
0029812	21	<2	18	<4	27	16	<2	15	31	31	9
0029813	31	<2	21	<4	32	27	<2	14	35	35	11
0029814	12	<2	17	<4	22	15	<2	10	21	9	13
0029815	19	<2	16	<4	19	14	<2	10	20	7	11
0029816	48	<2	20	<4	26	27	<2	13	25	16	10
0029817	26	<2	19	<4	24	21	<2	11	22	14	13
0029818	75	<2	22	<4	21	18	<2	12	24	31	8
0029819	37	<2	16	<4	19	12	<2	13	18	11	7
0029820	67	<2	18	<4	18	12	<2	10	15	5	11
0029821	74	<2	19	<4	24	13	<2	11	21	9	10
0029822	30	<2	20	<4	32	20	<2	14	26	10	15
0029823	110	<2	20	<4	21	7	<2	12	24	17	6
0029824	16	<2	23	<4	46	16	<2	12	33	7	17
0029825	51	<2	20	<4	30	21	<2	14	24	18	23
0029826	45	<2	23	<4	37	18	<2	16	30	25	21
0029827	71	<2	18	<4	26	15	<2	14	26	21	18
0029828	61	<2	21	<4	31	16	<2	14	27	23	15
0029829	91	<2	23	<4	27	32	<2	13	28	39	12
0029830	69	<2	20	<4	20	11	<2	9	22	35	10
0029831	39	<2	21	<4	21	11	<2	13	21	18	11
0029832	61	<2	25	<4	24	16	<2	13	26	41	11
0029833	7	<2	15	<4	23	11	<2	11	24	8	26
0029834	11	<2	15	<4	30	11	<2	14	33	9	13

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0028631	13	<5	240	<40	13	<100	110	25	2	100
0028635	7	<5	670	<40	10	<100	70	15	<1	66
0028637	9	<5	550	<40	22	<100	90	14	1	51
0028639	6	<5	2,100	<40	6	<100	38	10	<1	47
0028640	7	<5	1,900	<40	8	<100	59	16	1	68
0028643	9	<5	530	<40	8	<100	97	18	2	37
0028648	9	<5	350	<40	5	<100	82	13	<1	62
0028649	16	<5	520	<40	7	<100	180	24	2	100
0028650	9	<5	1,300	<40	7	<100	110	9	<1	49
0028651	17	<5	360	<40	8	<100	130	28	2	110
0028652	12	<5	340	<40	8	<100	130	17	2	100
0028653	5	<5	600	<40	4	<100	44	10	1	57
0028654	25	<5	170	<40	5	<100	140	34	3	82
0028655	23	<5	430	<40	5	<100	170	26	2	120
0028656	20	<5	250	<40	5	<100	150	24	2	80
0028657	18	<5	350	<40	4	<100	180	25	2	87
0028658	18	<5	260	<40	5	<100	170	22	2	51
0028659	17	11	310	<40	6	<100	140	27	2	110
0028664	16	<5	410	<40	4	<100	110	19	2	58
0028665	29	<5	380	<40	5	<100	260	26	2	120
0028667	12	69	510	<40	9	<100	110	16	1	390
0028668	7	<5	480	<40	7	<100	38	12	1	41
0028669	10	<5	680	<40	11	<100	120	19	2	110
0028670	17	<5	340	<40	9	<100	110	27	3	110
0028671	12	<5	420	<40	12	<100	93	15	2	83
0028672	4	<5	210	<40	15	<100	33	11	1	130
0028673	9	<5	360	<40	13	<100	75	15	1	110
0028674	7	<5	260	<40	18	<100	52	16	2	87
0028690	17	<5	350	<40	9	<100	120	26	2	100
0029804	12	<5	670	<40	6	<100	140	18	1	78
0029805	17	<5	640	<40	5	<100	160	18	<1	75
0029806	19	<5	480	<40	7	<100	420	18	2	160
0029807	17	<5	630	<40	6	<100	200	21	<1	91
0029808	21	<5	550	<40	10	<100	360	22	2	140
0029809	19	<5	690	<40	4	<100	200	31	3	96
0029810	13	<5	740	<40	9	<100	130	28	3	100
0029811	20	<5	440	<40	7	<100	320	29	3	120
0029812	14	<5	520	<40	4	<100	130	23	2	65
0029813	15	<5	540	<40	6	<100	160	26	3	81
0029814	7	<5	450	<40	7	<100	59	15	1	37
0029815	7	<5	510	<40	5	<100	55	14	2	32
0029816	12	<5	490	<40	10	<100	100	21	2	75
0029817	8	<5	430	<40	7	<100	68	14	2	76
0029818	19	<5	470	<40	4	<100	210	19	2	99
0029819	11	<5	380	<40	8	<100	120	14	1	39
0029820	5	<5	430	<40	6	<100	52	8	<1	47
0029821	14	<5	460	<40	6	<100	120	19	4	74
0029822	11	<5	430	<40	10	<100	90	19	1	66
0029823	22	<5	390	<40	8	<100	290	29	3	54
0029824	13	<5	530	<40	13	<100	210	18	2	110
0029825	10	<5	410	<40	10	<100	120	16	2	82
0029826	13	<5	420	<40	12	<100	220	19	2	160
0029827	14	<5	450	<40	7	<100	140	22	2	99
0029828	14	<5	510	<40	7	<100	180	21	2	78
0029829	17	<5	590	<40	8	<100	220	22	3	91
0029830	19	<5	430	<40	4	<100	260	16	1	100
0029831	14	<5	700	<40	7	<100	160	18	2	80
0029832	20	<5	460	<40	7	<100	330	21	2	140
0029833	7	<5	510	<40	6	<100	53	19	1	27
0029834	7	<5	470	<40	7	<100	90	22	2	38

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0028631	.18	17	N	N	.47	49	1.1	18	1.1	89	<.002
0028635	.2	14	N	N	.31	14	1.4	6.9	5.8	47	.002
0028637	N	N	N	N	N	11	.64	1.8	N	34	<.002
0028639	N	25	N	N	.13	6.2	.51	4	14	19	<.002
0028640	N	54	N	N	.24	13	.34	5.5	11	36	<.002
0028643	N	N	N	N	.056	12	.74	2.7	N	24	<.002
0028648	N	N	N	N	.052	8	.35	3.3	N	36	<.002
0028649	N	N	N	N	.12	18	.54	5.4	N	70	<.002
0028650	N	1.6	N	N	N	5.3	.38	3.9	N	34	<.002
0028651	N	N	N	N	.23	40	.83	8.7	N	80	<.002
0028652	N	4.3	N	N	.3	27	1.2	9.6	N	86	<.002
0028653	N	N	N	N	.086	11	.21	13	N	48	<.002
0028654	.22	N	N	N	.071	43	.31	9	N	51	<.002
0028655	N	N	N	N	.14	51	.22	9.4	N	88	<.002
0028656	N	N	N	N	.12	45	.3	9.2	N	51	<.002
0028657	N	N	N	N	.17	34	.44	9	N	60	<.002
0028658	N	N	N	N	.068	33	.13	7.1	N	24	<.002
0028659	.085	N	N	N	.15	49	.61	13	N	80	<.002
0028664	N	11	N	N	.053	20	.94	4	N	39	<.002
0028665	N	N	N	N	.12	33	.89	100	3.3	92	<.002
0028667	.18	16	N	N	.28	69	.73	130	8.4	350	<.002
0028668	N	N	N	N	N	7	.28	3	N	26	<.002
0028669	N	71	N	N	.17	21	1.3	7.2	13	97	<.002
0028670	N	N	N	N	.26	30	.58	11	N	76	<.002
0028671	N	23	N	N	.25	22	1.1	13	18	71	.002
0028672	11	110	N	N	.25	39	4.9	320	87	110	.006
0028673	.31	12	N	N	.5	18	1	24	2.6	84	<.002
0028674	.25	19	N	N	.27	20	1.9	47	2.6	63	.004
0028690	N	N	N	N	.1	33	.45	8.8	N	71	<.002
0029804	N	N	N	N	.055	42	.57	6.5	N	59	<.002
0029805	N	N	N	N	.1	32	.53	6.4	N	54	<.002
0029806	N	1.7	N	N	.13	65	.8	10	1.1	120	<.002
0029807	N	6.7	N	N	.14	33	1	7.7	N	70	<.002
0029808	N	2.4	N	N	.16	9.2	.17	3.9	N	45	<.002
0029809	N	9.3	N	N	.076	13	.21	4.3	N	75	<.002
0029810	N	5.5	N	N	.063	16	.55	4	N	39	<.002
0029811	N	28	N	N	.6	33	2.6	4.3	1.2	66	<.002
0029812	N	14	N	N	.25	36	.97	3.3	N	77	<.002
0029813	N	1.5	N	N	N	7.7	.11	2.1	N	50	<.002
0029814	N	1.6	N	N	.09	18	.26	3	N	38	<.002
0029815	N	N	N	N	N	5	N	N	N	26	<.002
0029816	N	N	N	N	N	9	N	1.7	N	64	<.002
0029817	N	1.4	N	N	N	21	.24	3.2	N	63	<.002
0029818	N	N	N	N	N	6.9	N	2	N	62	<.002
0029819	N	7.2	N	N	.21	18	.55	5.5	N	63	<.002
0029820	N	2.1	N	N	N	9.6	.16	2.4	N	46	<.002
0029821	N	N	N	N	N	3.9	.25	2	N	14	<.002
0029822	N	N	N	N	.071	4.9	.18	4.1	N	30	<.002
0029823	N	2.5	N	N	.076	8.2	.13	6.3	N	50	.004
0029824	N	23	N	N	.24	31	.91	20	1.6	90	.004
0029825	N	26	N	N	.24	31	.96	22	1.7	90	<.002
0029826	N	33	N	N	.21	29	.6	16	N	76	<.002
0029827	N	30	N	N	.18	30	.7	19	1.3	78	<.002
0029828	N	19	N	N	.18	47	1.2	21	3.6	110	<.002
0029829	N	14	N	N	.23	42	.63	15	N	79	<.002
0029830	N	24	N	N	.36	54	1.9	29	3.6	110	<.002
0029831	N	13	N	N	.2	38	.72	13	N	81	<.002
0029832	N	21	N	N	.17	32	1.4	10	N	53	<.002
0029833	N	11	N	N	.23	19	2	8.2	1.8	52	<.002
0029834	N	11	N	N	.22	36	.77	14	1.8	77	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0029835	40 14 35	119 54 43	8	2.6	1.6	2.3	.54	2.7	.05	.24	360
0035305	40 47 14	118 41 41	6.8	1.8	3	2.8	.55	1.2	.07	.24	1,400
0035501	40 50 57	118 26 50	8.3	3.3	4.1	1.7	1.9	1.9	.1	.49	820
0035502	40 50 22	118 29 19	7.8	1.7	3.7	2.1	1.3	1.1	.07	.37	880
0035503	40 49 57	118 29 14	8	1.1	3.7	2.3	1.1	.99	.07	.25	1,000
0035504	40 50 1	118 28 18	8.1	1.7	3.8	2.1	1.5	1.1	.07	.37	900
0035505	40 48 25	118 29 46	7.9	1.8	3.3	2	1	1.4	.07	.29	810
0035506	40 48 13	118 29 7	7.9	1.5	3.7	2.2	1.2	.98	.07	.35	1,000
0035507	40 48 3	118 28 59	7.9	1.9	3.6	2.1	1.3	1.1	.07	.39	790
0035508	40 49 29	118 27 48	7.8	2.3	3.4	2.1	1.4	1.2	.08	.36	720
0035509	40 48 37	118 26 51	7.9	2.5	3.5	2	1.4	1.3	.08	.39	760
0035510	40 47 42	118 26 59	7.5	3.6	6.3	1.9	2.1	2	.12	.58	1,100
0035511	40 47 50	118 25 29	8	2.9	3.4	2	1.4	1.7	.08	.36	730
0035515	40 58 13	118 24 13	6.2	3.4	3.4	1.8	.86	1.1	.08	.25	680
0035516	40 58 52	118 24 52	5.2	4.4	5.6	1.4	.83	.41	.1	.14	750
0035517	40 59 9	118 27 22	5.9	5.1	5.7	1.3	.71	.5	.11	.21	890
0035518	40 59 13	118 26 57	4.6	4	12	1.2	1.1	.73	.09	.74	990
0035519	40 55 46	118 25 35	6.7	3.5	3.3	2	.84	1.8	.06	.33	600
0035520	40 54 32	118 25 17	8.2	2.4	4.2	2.2	1.3	1.3	.09	.21	810
0035521	40 53 52	118 27 3	7.6	3.6	4.9	2	1.6	1.4	.08	.43	880
0035522	40 53 42	118 27 28	6.9	4.8	3.8	1.9	1.2	.92	.08	.14	690
0035523	40 54 42	118 28 29	6.6	4.1	3.7	1.7	1.2	1.5	.08	.17	750
0035524	40 53 53	118 29 19	6.8	3.6	4.3	1.9	1.3	.72	.08	.15	780
0035525	40 53 19	118 53 19	6	14	1.2	1.6	.8	2.2	.11	.16	460
0035526	40 51 35	118 50 38	7.9	4.3	2.1	2.1	.77	2.6	.06	.25	560
0035527	40 51 29	118 46 17	7.6	3.5	3.2	2.2	1.1	1.5	.08	.31	720
0035528	40 55 41	118 27 56	7.6	2.7	3	2.1	.82	2	.07	.19	640
0035529	40 57 38	118 28 16	5.3	3.8	4.6	1.4	.65	.43	.1	.18	710
0035530	40 34 9	118 20 23	8	5.3	8.7	1.2	1.4	1.8	.11	1.1	1,600
0035531	40 58 52	118 28 56	7.2	1.4	3.2	2.7	.58	2	.06	.19	1,400
0035532	40 58 58	118 29 30	7.7	1.9	3.3	2.9	1	2	.1	.3	1,600
0035533	40 59 22	118 31 31	7.4	3.9	5.7	1.6	1.2	1.6	.1	.77	1,500
0035534	40 58 17	118 31 38	8.4	3.7	4.5	1.9	1.1	2.2	.1	.86	1,900
0035535	40 57 33	118 29 37	6.1	8	4.5	1.4	.91	.7	.11	.3	920
0035536	40 55 26	118 30 17	6.4	2.9	2.7	1.9	.59	1.6	.06	.17	530
0035537	40 54 51	118 34 11	7.9	3.6	3.8	1.7	1.1	1.9	.09	.43	1,100
0035538	40 54 31	118 34 45	6.3	2.5	3.7	1.8	.89	1.1	.08	.25	1,100
0035539	40 56 8	118 42 16	6.6	4.2	2.7	2.1	.71	1.7	.06	.26	520
0035540	40 58 31	118 41 54	6.4	7.7	2.8	1.9	.8	1.9	.06	.44	570
0035541	40 53 55	118 39 26	7.1	3.1	3.6	2.2	.73	1.5	.06	.31	1,300
0035542	40 54 14	118 38 52	7.2	3	2.7	2.3	.62	1.9	.05	.22	740
0035543	40 54 6	118 37 14	6.7	2.9	3.8	2.1	.89	1.4	.09	.25	1,100
0035544	40 52 27	118 31 34	6.6	2.3	3.7	1.8	1.1	1.2	.09	.17	790
0035545	40 50 46	118 32 2	7.5	1	4	2.1	1.1	1	.08	.23	910
0035701	40 41 2	119 15 15	8.1	3.3	4.3	1.7	1.5	2.5	.12	.54	870
0035702	40 40 19	119 16 0	7.5	3.3	6.5	1.8	1.6	2.4	.14	.68	1,000
0035703	40 39 10	119 16 15	8.1	2.7	4.5	1.8	1.3	2.3	.13	.49	870
0035704	40 45 16	119 5 31	8.3	3.7	1.5	1.8	.55	3	.07	.3	350
0035705	40 45 22	119 3 40	8.4	2.7	1.6	1.9	.51	2.9	.06	.31	380
0035706	40 45 41	119 0 55	7.2	3.3	3.4	2.1	1.3	2.1	.07	.42	800
0035707	40 45 18	119 1 7	7.9	3.3	3	2.2	1.4	2.3	.07	.35	810
0035708	40 45 59	119 1 34	6.8	3.7	6.4	1.9	2.1	1.8	.1	.56	1,100
0035709	40 45 55	119 2 29	7.7	3.2	2.9	1.7	.66	2.7	.05	.38	400
0035710	40 45 45	119 2 54	7	2.8	11	1.6	.51	2.5	.08	.58	590
0035711	40 46 11	119 3 25	4.2	2.9	29	.98	.47	1.6	.12	.55	850
0035712	40 46 37	119 2 43	5.9	3.8	14	1.4	1.3	2	.11	1.1	950
0035713	40 47 4	119 1 48	7.8	4.4	6.3	1.5	1.7	2.3	.08	.44	940
0035714	40 47 15	119 0 45	8.5	4.3	5.4	1.6	2.4	2.2	.07	.49	980
0035715	40 38 34	119 17 18	8.8	2.9	2	1.8	.6	3	.04	.17	510
0035716	40 37 57	119 18 4	8.2	3.7	4.1	1.5	1.3	2.8	.07	.47	810

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0029835	<2	<10	<8	910	1	<10	<2	33	6	15
0035305	<2	31	<8	1,000	3	<10	<2	67	13	51
0035501	<2	<10	<8	710	2	<10	<2	63	17	53
0035502	<2	16	<8	670	2	<10	<2	90	18	66
0035503	<2	73	<8	730	2	<10	<2	88	21	71
0035504	<2	47	<8	700	2	<10	<2	89	20	71
0035505	<2	27	<8	740	2	<10	<2	73	16	58
0035506	<2	27	<8	690	2	<10	<2	94	20	64
0035507	<2	10	<8	690	2	<10	<2	88	17	62
0035508	<2	12	<8	670	2	<10	<2	77	17	61
0035509	<2	11	<8	700	2	<10	<2	87	16	57
0035510	<2	<10	<8	750	2	<10	<2	92	20	75
0035511	<2	12	<8	760	2	<10	<2	89	15	53
0035515	<2	20	<8	1,600	2	<10	<2	49	15	53
0035516	<2	45	<8	2,000	1	<10	7	38	23	72
0035517	<2	46	<8	1,100	1	<10	7	36	25	58
0035518	<2	87	<8	2,000	2	<10	3	41	41	58
0035519	<2	<10	<8	900	2	<10	<2	45	16	30
0035520	<2	17	<8	660	2	<10	<2	80	21	72
0035521	<2	12	<8	620	2	<10	<2	64	22	56
0035522	<2	42	<8	560	2	<10	<2	68	20	59
0035523	<2	25	<8	680	2	<10	<2	55	20	47
0035524	<2	38	<8	530	2	<10	<2	72	26	62
0035525	<2	<10	<8	1,600	1	<10	<2	44	5	10
0035526	<2	<10	<8	1,000	2	<10	<2	46	9	22
0035527	<2	14	<8	860	2	<10	<2	51	12	37
0035528	<2	<10	<8	1,000	2	<10	<2	46	16	36
0035529	<2	38	<8	2,000	1	<10	6	35	20	62
0035530	<2	16	<8	750	2	<10	<2	54	45	160
0035531	<2	21	<8	1,200	2	<10	<2	72	14	40
0035532	<2	<10	<8	1,100	2	<10	<2	75	15	32
0035533	<2	34	<8	1,300	2	<10	<2	52	29	92
0035534	<2	13	<8	930	2	<10	<2	84	29	60
0035535	<2	23	<8	1,200	1	<10	2	38	22	51
0035536	<2	19	<8	1,300	1	<10	<2	34	13	34
0035537	<2	11	<8	950	2	<10	<2	50	22	50
0035538	<2	31	<8	820	2	<10	<2	62	20	52
0035539	<2	18	<8	1,000	2	<10	<2	42	11	36
0035540	<2	22	<8	1,100	1	<10	<2	50	10	42
0035541	<2	23	<8	1,100	2	<10	<2	57	15	31
0035542	<2	18	<8	960	2	<10	<2	53	11	25
0035543	<2	29	<8	1,200	2	<10	<2	64	21	73
0035544	<2	24	<8	840	2	<10	<2	63	18	60
0035545	<2	23	<8	680	2	<10	<2	87	20	75
0035701	<2	<10	<8	760	2	<10	<2	77	14	14
0035702	<2	<10	<8	740	2	<10	<2	110	17	18
0035703	<2	<10	<8	690	2	<10	<2	69	14	21
0035704	<2	<10	<8	790	2	<10	<2	55	5	8
0035705	<2	<10	<8	750	2	<10	<2	56	5	8
0035706	<2	<10	<8	730	2	<10	<2	72	13	18
0035707	<2	18	<8	690	2	<10	<2	44	12	16
0035708	<2	<10	<8	650	2	<10	<2	72	20	44
0035709	<2	<10	<8	730	2	<10	<2	73	6	16
0035710	<2	<10	<8	640	2	<10	<2	120	13	35
0035711	<2	12	<8	440	2	<10	<2	120	25	79
0035712	<2	<10	<8	530	2	<10	<2	260	18	72
0035713	<2	34	<8	710	2	<10	<2	50	20	62
0035714	<2	18	<8	700	1	<10	<2	35	25	44
0035715	<2	<10	<8	860	2	<10	<2	18	11	11
0035716	<2	<10	<8	730	2	<10	<2	68	17	39

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0029835	8	<2	16	<4	17	11	<2	9	17	8	13
0035305	15	<2	19	<4	35	43	<2	16	29	34	23
0035501	27	<2	20	<4	34	36	<2	15	32	26	13
0035502	30	<2	20	<4	46	45	<2	16	39	34	17
0035503	28	<2	20	<4	41	42	<2	13	36	37	19
0035504	28	<2	19	<4	44	47	<2	14	38	36	20
0035505	26	<2	19	<4	39	38	<2	14	31	28	18
0035506	27	<2	19	<4	44	43	<2	16	38	36	22
0035507	24	<2	20	<4	46	40	<2	13	39	29	18
0035508	27	<2	19	<4	41	44	<2	14	38	30	19
0035509	34	<2	19	<4	47	40	<2	14	42	29	16
0035510	19	<2	20	<4	46	36	<2	24	49	26	12
0035511	39	<2	19	<4	49	34	<2	14	43	26	16
0035515	64	<2	14	<4	30	44	4	7	25	50	15
0035516	120	<2	13	<4	27	79	25	6	23	92	16
0035517	100	<2	13	<4	22	39	22	6	22	64	11
0035518	170	<2	15	<4	26	32	26	5	24	120	42
0035519	36	<2	15	<4	25	26	<2	6	22	29	17
0035520	33	<2	19	<4	43	51	<2	9	35	38	19
0035521	37	<2	19	<4	36	46	<2	10	31	31	17
0035522	38	<2	16	<4	38	47	<2	6	33	40	24
0035523	54	<2	13	<4	32	41	<2	8	26	39	25
0035524	55	<2	16	<4	39	48	<2	5	31	42	40
0035525	11	<2	12	<4	22	19	<2	5	16	7	9
0035526	20	<2	17	<4	25	27	<2	6	23	12	14
0035527	24	<2	18	<4	29	44	<2	8	25	19	15
0035528	40	<2	16	<4	27	34	<2	8	22	33	18
0035529	120	<2	12	<4	23	39	14	5	24	69	15
0035530	120	<2	22	<4	24	17	<2	13	25	100	14
0035531	26	<2	18	<4	36	28	<2	9	29	28	24
0035532	25	<2	19	<4	38	41	<2	12	30	20	22
0035533	68	<2	19	<4	25	29	<2	12	25	50	13
0035534	45	<2	22	<4	36	26	<2	19	33	27	16
0035535	62	<2	14	<4	22	41	14	7	18	47	12
0035536	50	<2	13	<4	21	30	4	6	18	38	15
0035537	56	<2	18	<4	26	31	<2	10	24	39	12
0035538	39	<2	15	<4	32	39	<2	7	27	40	19
0035539	30	<2	13	<4	24	27	<2	6	20	24	15
0035540	18	<2	13	<4	26	22	<2	11	26	16	10
0035541	27	<2	17	<4	32	45	<2	7	27	21	19
0035542	21	<2	16	<4	29	31	<2	7	26	18	21
0035543	49	<2	16	<4	35	38	5	9	29	62	19
0035544	42	<2	15	<4	36	45	<2	7	30	43	19
0035545	33	<2	18	<4	45	46	<2	9	37	37	20
0035701	18	<2	21	<4	40	55	<2	11	40	9	9
0035702	17	<2	22	<4	58	62	<2	11	60	9	11
0035703	23	<2	20	<4	38	58	<2	13	34	13	11
0035704	8	<2	16	<4	28	17	<2	11	29	4	11
0035705	10	<2	16	<4	28	21	<2	12	30	6	14
0035706	17	<2	16	<4	34	37	<2	16	43	10	13
0035707	17	<2	19	<4	25	53	<2	11	23	9	13
0035708	33	<2	19	<4	31	43	<2	15	47	15	8
0035709	11	<2	15	<4	34	16	<2	15	42	8	12
0035710	13	<2	18	<4	53	17	<2	26	66	7	13
0035711	17	<2	29	<4	51	12	<2	19	67	9	8
0035712	21	4	21	<4	110	16	<2	47	150	9	9
0035713	36	<2	19	<4	25	25	<2	15	27	21	11
0035714	39	<2	20	<4	18	37	<2	12	19	19	7
0035715	10	<2	19	<4	11	22	<2	7	6	9	13
0035716	21	<2	19	<4	32	21	<2	14	35	16	12

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0029835	6	<5	460	<40	5	<100	48	13	2	27
0035305	7	<5	240	<40	11	<100	53	20	2	90
0035501	17	<5	420	<40	9	<100	140	23	2	83
0035502	13	<5	220	<40	12	<100	100	23	2	78
0035503	14	<5	180	<40	13	<100	110	19	2	74
0035504	14	<5	230	<40	11	<100	100	26	2	78
0035505	12	<5	280	<40	11	<100	97	20	2	74
0035506	13	<5	180	<40	12	<100	110	26	2	77
0035507	14	<5	230	<40	14	<100	100	19	2	66
0035508	13	<5	260	<40	13	<100	92	24	3	76
0035509	14	<5	310	<40	13	<100	95	23	2	69
0035510	23	<5	380	<40	30	<100	210	35	4	91
0035511	12	<5	330	<40	13	<100	86	26	3	62
0035515	11	<5	270	<40	8	<100	140	15	1	190
0035516	12	<5	230	<40	6	<100	260	14	2	590
0035517	15	<5	200	<40	7	<100	310	15	2	500
0035518	18	<5	210	<40	6	<100	330	20	2	470
0035519	10	<5	370	<40	6	<100	120	14	1	81
0035520	14	<5	250	<40	11	<100	110	13	1	91
0035521	18	<5	270	<40	10	<100	180	17	2	96
0035522	11	<5	260	<40	11	<100	86	11	<1	92
0035523	10	<5	350	<40	9	<100	77	13	<1	87
0035524	12	<5	200	<40	11	<100	90	11	<1	95
0035525	5	<5	1,300	<40	7	<100	38	21	2	29
0035526	7	<5	590	<40	7	<100	67	18	2	63
0035527	11	<5	370	<40	8	<100	93	20	2	87
0035528	8	<5	380	<40	7	<100	75	12	<1	82
0035529	13	<5	200	<40	7	<100	230	15	2	470
0035530	24	<5	380	<40	5	<100	430	25	2	150
0035531	8	<5	240	<40	11	<100	79	20	2	110
0035532	9	<5	310	<40	13	<100	75	24	3	98
0035533	19	<5	290	<40	7	<100	250	21	2	120
0035534	15	<5	420	<40	9	<100	180	30	3	90
0035535	14	<5	290	<40	5	<100	200	19	2	230
0035536	8	<5	330	<40	5	<100	110	12	1	160
0035537	13	<5	390	<40	7	<100	130	22	2	84
0035538	10	<5	270	<40	8	<100	100	16	2	110
0035539	8	<5	430	<40	7	<100	88	17	1	83
0035540	9	<5	670	<40	7	<100	110	20	1	64
0035541	9	<5	330	<40	9	<100	96	20	2	96
0035542	7	<5	380	<40	9	<100	68	17	2	73
0035543	10	<5	300	<40	8	<100	130	17	2	200
0035544	11	<5	230	<40	9	<100	94	12	1	120
0035545	13	<5	170	<40	12	<100	100	15	1	84
0035701	13	<5	560	<40	8	<100	120	21	2	120
0035702	14	<5	500	<40	18	<100	180	29	2	130
0035703	12	<5	470	<40	45	<100	120	20	2	100
0035704	6	<5	640	<40	7	<100	46	16	1	34
0035705	6	<5	560	<40	10	<100	46	17	1	39
0035706	13	<5	390	<40	50	<100	110	38	3	68
0035707	12	<5	410	<40	13	<100	87	20	2	81
0035708	22	<5	360	<40	39	<100	220	44	5	99
0035709	8	<5	520	<40	47	<100	93	28	3	35
0035710	6	<5	460	<40	64	<100	310	36	4	57
0035711	6	<5	350	<40	120	<100	790	34	4	89
0035712	19	7	380	<40	70	<100	460	88	9	74
0035713	16	<5	500	<40	23	<100	230	23	3	94
0035714	17	<5	550	<40	<4	<100	200	17	2	100
0035715	5	<5	650	<40	<4	<100	55	5	<1	55
0035716	13	<5	550	<40	13	<100	140	22	3	60

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0029835	N	7.5	N	N	.08	21	.91	2.7	N	44	<.002
0035305	N	29	N	N	.2	56	.22	3.7	1.4	50	.004
0035501	N	9.2	N	N	.19	25	.31	4.1	N	100	<.002
0035502	.067	45	N	N	.19	37	1.8	3.3	N	49	<.002
0035503	.071	77	N	N	.26	46	.65	3.9	6.8	57	.046
0035504	.095	26	N	N	.29	39	.95	8.1	1.8	38	.002
0035505	N	N	N	N	.063	15	.13	2.5	N	67	<.002
0035506	N	N	N	N	.063	9.1	.17	2.6	N	47	<.002
0035507	N	N	N	N	.06	9.9	.19	2.8	N	65	<.002
0035508	N	N	N	N	.053	9.4	.2	2.6	N	69	<.002
0035509	N	N	N	N	.089	11	.17	3.3	N	73	.004
0035510	N	2	N	N	N	9.3	.13	2.8	N	63	<.002
0035511	N	N	N	N	.05	7.1	.11	2.7	N	43	.006
0035515	.31	15	N	N	1.5	59	7.3	12	4.1	180	.002
0035516	1.1	39	N	N	6.9	110	27	16	8.4	540	.004
0035517	.7	42	N	N	7.1	96	25	11	9.2	470	.004
0035518	1.8	66	N	N	3.1	160	30	45	7.6	440	.008
0035519	N	9	N	N	.3	34	2.5	9.2	N	73	<.002
0035520	N	11	N	N	.23	30	.86	15	N	82	<.002
0035521	N	10	N	N	.25	33	.93	13	N	85	<.002
0035522	N	33	N	N	.34	36	3	22	1.5	85	<.002
0035523	N	25	N	N	.29	51	3.2	21	2.1	77	.002
0035524	N	31	N	N	.39	53	2.7	39	2.3	89	.002
0035525	N	5.6	N	N	.47	9.6	.5	4	N	20	<.002
0035526	N	7.1	N	N	.37	18	1.5	5.3	N	48	<.002
0035527	N	10	N	N	.32	21	1.4	11	2.1	69	<.002
0035528	N	10	N	N	.29	42	2.6	13	1.6	73	<.002
0035529	.58	33	N	N	5.8	91	17	13	6.6	430	.004
0035530	N	9.1	N	N	.71	92	3.1	11	1.4	120	<.002
0035531	N	13	N	N	.46	22	3.5	13	1.6	93	<.002
0035532	N	3.5	N	N	.48	21	1.2	12	N	72	<.002
0035533	N	20	N	N	.35	56	3.5	11	4.5	110	.004
0035534	N	9.4	N	N	.34	35	1.7	14	N	64	<.002
0035535	.16	22	N	N	2.2	60	21	11	4.6	230	<.002
0035536	.13	14	N	N	1.4	47	6.4	9.9	2.8	150	<.002
0035537	N	7	N	N	.37	48	1.7	8	1.5	67	<.002
0035538	N	25	N	N	.5	37	3.1	15	5.3	94	<.002
0035539	N	15	N	N	.5	25	2.3	7.6	2.5	72	<.002
0035540	N	18	N	N	.37	14	1.1	5.5	1.6	50	<.002
0035541	N	20	N	N	.39	21	2	13	6.1	71	.002
0035542	N	12	N	N	.24	18	1.7	10	2.9	57	<.002
0035543	.11	22	N	N	1.7	45	7.4	14	3.7	180	<.002
0035544	.076	17	N	N	.57	40	3.1	15	4	100	.004
0035545	N	23	N	N	.26	30	1.5	15	2.2	75	.002
0035701	N	N	N	N	.078	14	.18	3.3	N	87	<.002
0035702	N	N	N	N	.081	14	.18	4.4	N	100	<.002
0035703	N	1.4	N	N	.12	17	.27	4.6	N	82	<.002
0035704	N	2.3	N	N	.055	6.4	.41	2	N	22	<.002
0035705	N	N	N	N	.058	8.5	.17	2.5	N	30	<.002
0035706	N	8.8	N	N	.078	14	1	4.3	1.3	51	<.002
0035707	N	11	N	N	.098	16	.23	4.6	1.6	70	<.002
0035708	N	2.8	N	N	.11	26	.55	4.6	N	68	<.002
0035709	N	N	N	N	.05	8	.21	2	N	19	<.002
0035710	N	2.8	N	N	.15	8.6	.14	3.6	N	42	<.002
0035711	N	9	N	N	.07	12	.16	4	N	70	<.002
0035712	N	5.5	N	N	.064	15	.5	3.7	N	37	<.002
0035713	N	27	N	N	.59	31	2.3	4.1	1.2	63	<.002
0035714	N	13	N	N	.25	34	.81	3.1	N	73	<.002
0035715	N	1.8	N	N	N	7.2	N	2	N	47	<.002
0035716	N	2	N	N	.09	17	.21	2.8	N	35	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

[N, not detected; <, detected but below the limit of determination shown; >, determined to be greater than the value shown]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0035717	40 43 31	119 21 1	8.4	3.6	1.3	1.7	.51	3.2	.03	.13	260
0035718	40 43 48	119 20 6	8.4	2.8	2.6	1.9	1.3	2.8	.05	.33	630
0035719	40 42 26	119 21 3	8.1	3.1	3.7	1.8	1.2	2.7	.07	.46	660
0035720	40 41 43	119 21 32	7.9	2.5	2.3	2.1	1.1	2.7	.05	.29	590
0035721	40 44 21	119 8 33	6	2.5	13	2	1.2	1.9	.11	.47	850
0035722	40 45 23	119 8 18	6.8	2.9	3	2	1.3	2.1	.07	.37	770
0035729	40 37 11	119 1 52	8.7	2.5	1	1.8	.24	3.4	.02	.22	260
0035730	40 37 2	119 1 9	8.2	2.2	2.6	1.8	.23	3.4	.04	.64	870
0035731	40 36 53	119 0 35	8.2	1.6	5.8	2	.18	3.6	.05	.49	1,200
0035746	40 52 37	118 7 30	8.5	1.6	4	2.5	1	.78	.07	.19	830
0035747	40 53 49	118 7 15	8.5	1.4	4.2	2.4	1	.75	.07	.18	850
0035748	40 52 42	118 10 47	8.2	2.8	3.8	2.2	1.3	1.1	.07	.22	750
0035749	40 53 1	118 11 13	8.2	2.4	4.2	2.1	1.3	1.1	.08	.21	710
0035750	40 52 53	118 12 34	9	.88	5.3	2.2	1.2	.72	.08	.26	1,100
0035751	40 51 49	118 12 46	8.1	4	4.8	1.8	1.7	1.4	.08	.45	840
0035752	40 52 15	118 12 29	8	2.5	6.7	1.8	1.7	1.1	.08	.5	1,200
0035753	40 51 54	118 13 45	8.2	3.6	4.9	1.8	1.8	1.4	.08	.43	790
0035754	40 49 15	118 14 25	7.6	2.6	3.3	1.9	1.2	1.7	.06	.38	670
0035755	40 50 10	118 14 9	8.6	3.8	2.3	2	.73	2.8	.05	.22	490
0035756	40 51 3	118 14 2	8	4.5	4.7	1.8	1.9	1.3	.08	.49	820
0035901	40 44 37	119 9 7	6.6	2.8	8.2	1.8	1	2.2	.07	.37	710
0035902	40 43 42	119 11 26	8.8	5.6	6.5	1.1	3.5	2	.09	.43	1,500
0035903	40 41 55	119 14 39	7.6	3	4.4	1.9	1.5	2.4	.1	.49	790
0035904	40 42 28	119 13 40	8.2	4.6	5.7	1.5	2.1	2.3	.11	.43	910
0035905	40 42 57	119 11 8	8.5	5.1	5.7	.98	2.2	2.2	.09	.35	1,300
0035906	40 42 14	119 12 14	8.1	6.4	5.8	1.2	2	2.3	.1	.47	1,000
0035907	40 40 22	119 12 58	8.2	2.8	3.4	1.8	.93	2.8	.08	.42	600
0035908	40 37 53	119 13 22	7.5	2.6	6.8	1.5	.53	2.7	.08	.54	560
0035909	40 38 48	119 13 33	8	2.8	3.3	1.8	.9	2.7	.09	.5	660
0035910	40 39 7	119 13 38	8	2.6	3.6	1.8	.83	2.8	.07	.4	660
0035911	40 37 13	119 14 25	8.4	2.5	2.4	1.8	.89	2.9	.07	.37	660
0035912	40 36 59	119 14 46	8.1	2.8	3.7	1.7	.76	3	.11	.53	660
0035913	40 36 26	119 13 11	7.8	2.4	6.2	1.9	.38	3	.06	.44	520
0035914	40 35 29	119 14 17	8.5	2.6	3.1	1.8	.6	3.1	.06	.36	490
0035915	40 33 46	119 13 57	8	3.3	6.6	1.8	1.2	2.4	.05	.43	900
0035916	40 35 26	119 11 27	8.2	3	2.8	2	1.2	2.4	.06	.29	760
0035917	40 36 6	119 10 33	8.7	2.6	1.8	1.8	.38	3.1	.04	.2	390
0035918	40 36 45	119 10 13	8.5	2.8	2.1	1.6	.4	3.1	.05	.39	410
0035919	40 38 1	119 9 7	8.5	2.9	2.4	1.7	.45	3.1	.06	.46	430
0035920	40 39 25	119 9 19	7.9	2.8	5.9	1.7	.5	2.8	.07	.42	480
0035921	40 40 38	119 8 25	8	3.7	6.9	1.4	1	2.8	.11	.55	720
0035922	40 46 58	118 57 54	8.1	4.6	4.6	1.5	1.1	2.9	.06	.48	700
0035923	40 45 36	118 52 57	7.4	3.7	3.1	2.1	1	1.6	.09	.32	810
0035924	40 45 14	118 45 28	5.9	9.4	1.6	1.9	.76	1.7	.07	.16	480
0035925	40 50 38	118 41 51	7.3	1.7	4.5	2.7	.75	1.3	.07	.28	2,000
0035926	40 49 18	118 44 27	6.3	2.9	3.1	2.3	.81	.92	.06	.16	720
0035927	40 51 29	118 46 30	7	2.2	3.7	2.7	.56	1.3	.06	.21	1,700
0035928	40 47 25	118 40 16	6.4	.93	2.3	2.8	.23	1	.04	.15	930
0035929	40 46 1	118 35 28	8	.85	4.4	2.3	1.4	.81	.09	.11	1,300
0035930	40 43 27	118 38 7	6.5	1.5	4.2	1.9	1.1	.4	.07	.18	1,100
0035931	40 40 24	118 35 7	7.1	1.3	3.5	2	1.2	.74	.07	.32	910
0035932	40 41 57	118 36 1	7.6	1.1	3.7	2.1	1.5	.82	.07	.36	1,000
0035933	40 43 51	118 43 57	7.8	3.9	6.1	1.5	1.4	1.9	.17	.52	1,500
0035934	40 42 28	118 45 45	8	2.1	4.1	2	1	2.1	.11	.34	1,200
0035935	40 42 15	118 49 9	7.8	1.4	5.7	1.8	.98	2.1	.11	.23	2,100
0035936	40 41 38	118 50 47	7.9	1.9	4.3	1.6	.81	2.8	.13	.3	1,800
0035937	40 42 28	118 45 41	8.3	2.6	2.2	2	.5	2.5	.05	.37	790
0035938	40 37 22	118 43 51	7.8	3.5	4.3	1.5	1.6	1.2	.15	.57	1,600
0035939	40 35 26	118 45 56	7.3	1.7	2.1	3.1	.61	1.8	.06	.24	550
0035940	40 39 20	118 41 38	7.5	1.8	2.9	2.3	.93	1.7	.09	.3	1,400

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0035717	<2	<10	<8	820	1	<10	<2	14	5	3
0035718	<2	<10	<8	830	1	<10	<2	27	12	7
0035719	<2	<10	<8	800	1	<10	<2	69	12	17
0035720	<2	<10	<8	800	1	<10	<2	36	10	7
0035721	<2	11	<8	610	2	<10	<2	92	18	51
0035722	<2	<10	<8	690	2	<10	<2	67	11	10
0035729	<2	<10	<8	790	2	<10	<2	44	3	2
0035730	<2	<10	<8	640	3	<10	<2	140	5	7
0035731	<2	11	<8	520	4	<10	<2	210	5	6
0035746	<2	34	<8	630	3	<10	<2	87	21	73
0035747	<2	41	<8	620	3	<10	<2	90	21	72
0035748	<2	40	<8	580	2	<10	<2	84	19	65
0035749	<2	42	<8	540	2	<10	<2	86	19	71
0035750	<2	30	<8	590	3	<10	<2	100	31	79
0035751	<2	25	<8	490	2	<10	<2	74	23	76
0035752	<2	33	<8	560	2	<10	<2	88	35	110
0035753	<2	14	<8	480	2	<10	<2	76	23	89
0035754	<2	24	<8	610	2	<10	<2	67	17	49
0035755	<2	14	<8	860	2	<10	<2	55	9	15
0035756	<2	15	<8	460	2	<10	<2	66	21	88
0035901	<2	11	<8	610	2	<10	<2	84	17	33
0035902	<2	37	<8	840	1	<10	<2	24	36	96
0035903	<2	16	<8	850	1	<10	<2	58	14	12
0035904	<2	57	<8	660	1	<10	<2	48	22	20
0035905	<2	90	<8	920	1	<10	<2	32	23	39
0035906	<2	31	<8	570	1	<10	<2	47	24	30
0035907	<2	<10	<8	830	2	<10	<2	61	10	12
0035908	<2	<10	<8	590	2	<10	<2	100	10	17
0035909	<2	<10	<8	610	2	<10	<2	79	10	10
0035910	<2	11	<8	590	2	<10	<2	61	10	10
0035911	<2	10	<8	620	2	<10	<2	55	10	9
0035912	<2	<10	<8	570	2	<10	<2	91	10	11
0035913	<2	<10	<8	910	2	<10	<2	88	9	17
0035914	<2	<10	<8	890	2	<10	<2	62	7	8
0035915	<2	<10	<8	610	2	<10	<2	55	15	35
0035916	<2	<10	<8	740	2	<10	<2	39	12	13
0035917	<2	<10	<8	740	2	<10	<2	38	5	7
0035918	<2	<10	<8	700	2	<10	<2	73	6	8
0035919	<2	<10	<8	680	2	<10	<2	88	5	10
0035920	<2	<10	<8	730	2	<10	<2	80	8	20
0035921	<2	<10	<8	720	2	<10	<2	89	11	30
0035922	<2	29	<8	680	2	<10	<2	70	10	30
0035923	<2	16	<8	890	2	<10	<2	54	13	41
0035924	<2	20	<8	1,300	2	<10	<2	45	6	18
0035925	<2	19	<8	980	3	<10	<2	72	13	24
0035926	<2	21	<8	910	2	<10	<2	58	12	42
0035927	<2	19	<8	1,100	3	<10	<2	77	14	19
0035928	<2	22	<8	770	3	<10	<2	66	6	5
0035929	<2	17	<8	680	3	<10	<2	92	26	78
0035930	<2	34	<8	890	2	<10	<2	72	21	74
0035931	<2	14	<8	570	2	<10	<2	110	19	68
0035932	<2	<10	<8	680	2	<10	<2	96	21	74
0035933	<2	<10	<8	1,200	2	<10	<2	55	39	230
0035934	<2	22	<8	940	2	<10	<2	50	24	36
0035935	<2	33	<8	1,100	2	<10	<2	63	35	39
0035936	<2	31	<8	960	2	<10	<2	49	21	20
0035937	<2	11	<8	1,000	2	<10	<2	75	10	13
0035938	<2	20	<8	1,100	2	<10	<2	59	26	24
0035939	<2	15	<8	840	2	<10	<2	61	8	16
0035940	<2	10	<8	850	2	<10	<2	75	18	35

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0035717	6	<2	17	<4	10	15	<2	6	6	3	15
0035718	12	<2	18	<4	17	27	<2	10	12	7	10
0035719	22	<2	19	<4	35	28	<2	16	33	8	12
0035720	8	<2	16	<4	22	33	<2	11	15	6	13
0035721	23	<2	20	<4	42	36	<2	24	52	9	12
0035722	10	<2	16	<4	32	34	<2	19	37	6	12
0035729	5	<2	18	<4	21	13	<2	14	25	3	19
0035730	7	<2	20	<4	64	22	<2	34	69	3	17
0035731	11	<2	23	<4	130	43	<2	35	91	<2	42
0035746	33	<2	21	<4	46	53	<2	11	39	35	23
0035747	32	<2	21	<4	48	53	<2	11	39	42	25
0035748	31	<2	20	<4	46	47	<2	12	38	33	19
0035749	31	<2	20	<4	47	48	<2	11	39	35	24
0035750	49	<2	22	<4	56	59	<2	12	47	44	28
0035751	44	<2	21	<4	40	44	<2	11	37	33	18
0035752	54	<2	21	<4	45	50	<2	11	40	46	32
0035753	40	<2	21	<4	40	43	<2	12	35	33	20
0035754	33	<2	17	<4	35	37	<2	15	30	22	17
0035755	20	<2	19	<4	33	31	<2	13	21	9	19
0035756	38	<2	21	<4	35	46	<2	13	32	40	19
0035901	23	<2	17	<4	44	26	<2	20	42	8	14
0035902	65	<2	19	<4	12	34	<2	12	13	38	7
0035903	28	<2	20	<4	31	59	<2	14	28	8	13
0035904	38	<2	18	<4	28	38	<2	14	26	13	7
0035905	48	<2	17	<4	18	26	<2	10	18	20	7
0035906	43	<2	18	<4	25	32	<2	13	24	13	13
0035907	18	<2	19	<4	31	35	<2	15	31	9	[illegible]
0035908	12	<2	19	<4	46	24	<2	20	51	5	13
0035909	11	<2	20	<4	38	47	<2	18	41	7	14
0035910	11	<2	20	<4	31	42	<2	14	28	6	14
0035911	14	<2	20	<4	29	47	<2	14	26	6	15
0035912	12	<2	21	<4	42	36	<2	20	49	5	14
0035913	10	<2	20	<4	39	14	<2	18	50	6	16
0035914	14	<2	19	<4	31	27	<2	16	31	4	14
0035915	15	<2	19	<4	25	24	<2	21	39	8	11
0035916	16	<2	17	<4	20	26	<2	13	21	7	14
0035917	8	<2	19	<4	20	17	<2	10	17	4	16
0035918	7	<2	19	<4	33	14	<2	17	42	4	13
0035919	8	<2	19	<4	42	16	<2	20	45	4	14
0035920	10	<2	18	<4	39	18	<2	19	44	5	14
0035921	14	<2	20	<4	44	17	<2	20	48	8	11
0035922	15	<2	18	<4	33	14	<2	18	39	9	13
0035923	22	<2	18	<4	31	41	<2	14	27	19	18
0035924	11	<2	13	<4	26	27	<2	8	21	9	12
0035925	22	<2	20	<4	37	46	<2	16	30	14	29
0035926	23	<2	16	<4	33	39	<2	7	28	22	20
0035927	17	<2	18	<4	36	46	<2	15	30	13	33
0035928	10	<2	18	<4	35	56	<2	18	31	4	28
0035929	39	<2	21	<4	45	48	<2	12	38	43	26
0035930	37	<2	18	<4	36	51	<2	9	31	37	27
0035931	27	<2	18	<4	58	44	<2	14	48	32	47
0035932	30	<2	19	<4	46	47	<2	14	40	34	25
0035933	67	<2	19	<4	27	36	<2	11	27	120	14
0035934	41	<2	19	<4	24	41	<2	11	23	23	17
0035935	50	<2	19	<4	26	36	<2	9	25	28	21
0035936	48	<2	18	<4	25	23	<2	11	23	25	16
0035937	12	<2	18	<4	36	21	<2	18	37	7	17
0035938	14	<2	18	<4	27	46	<2	11	27	9	13
0035939	13	<2	17	<4	34	32	<2	15	27	8	25
0035940	19	<2	18	<4	38	41	<2	17	34	19	24

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0035717	3	<5	530	<40	5	<100	39	4	<1	31
0035718	9	<5	500	<40	<4	<100	76	10	<1	73
0035719	9	<5	470	<40	12	<100	120	23	3	72
0035720	7	<5	430	<40	7	<100	69	11	1	70
0035721	13	5	310	<40	170	<100	400	44	5	81
0035722	15	<5	370	<40	26	<100	90	32	4	68
0035729	3	<5	610	<40	6	<100	28	14	1	20
0035730	4	<5	500	<40	29	<100	68	31	2	40
0035731	4	<5	410	<40	63	<100	91	16	<1	64
0035746	14	<5	180	<40	11	<100	110	13	<1	89
0035747	14	<5	170	<40	11	<100	110	12	1	90
0035748	14	<5	250	<40	11	<100	100	13	<1	76
0035749	15	<5	230	<40	10	<100	110	12	<1	78
0035750	18	<5	160	<40	12	<100	130	12	<1	100
0035751	19	<5	270	<40	8	<100	160	17	<1	80
0035752	26	<5	210	<40	11	<100	220	17	2	110
0035753	20	<5	260	<40	9	<100	170	16	2	84
0035754	13	<5	300	<40	10	<100	100	20	2	58
0035755	7	<5	420	<40	9	<100	55	11	<1	54
0035756	19	<5	250	<40	10	<100	160	21	2	81
0035901	10	<5	380	<40	100	<100	260	33	3	57
0035902	37	<5	560	<40	4	<100	280	19	2	99
0035903	10	<5	520	<40	8	<100	120	15	<1	120
0035904	16	<5	540	<40	6	<100	170	19	2	71
0035905	23	<5	480	<40	<4	<100	200	24	3	94
0035906	18	<5	490	<40	7	<100	210	21	2	60
0035907	8	<5	590	<40	7	<100	90	16	1	84
0035908	7	<5	510	<40	18	<100	170	26	2	57
0035909	9	<5	520	<40	14	<100	92	20	2	77
0035910	8	<5	510	<40	20	<100	93	15	2	80
0035911	8	<5	530	<40	8	<100	67	15	1	82
0035912	9	<5	510	<40	20	<100	100	25	2	74
0035913	4	<5	540	<40	12	<100	170	26	2	50
0035914	5	<5	620	<40	13	<100	84	17	2	64
0035915	15	<5	410	<40	100	<100	200	41	5	63
0035916	12	<5	460	<40	21	<100	82	21	2	60
0035917	4	<5	620	<40	7	<100	49	10	<1	33
0035918	6	<5	590	<40	11	<100	61	22	2	32
0035919	6	<5	610	<40	13	<100	71	25	2	36
0035920	6	<5	570	<40	16	<100	160	23	2	45
0035921	13	<5	620	<40	17	<100	200	27	2	69
0035922	11	<5	610	<40	13	<100	150	24	2	46
0035923	11	<5	380	<40	10	<100	98	19	2	83
0035924	6	<5	800	<40	13	<100	42	20	2	42
0035925	8	<5	250	<40	12	<100	74	21	2	130
0035926	9	<5	170	<40	8	<100	78	15	1	83
0035927	6	<5	260	<40	11	<100	52	19	2	97
0035928	5	<5	170	<40	11	<100	25	17	2	74
0035929	15	<5	120	<40	13	<100	110	13	1	110
0035930	13	<5	110	<40	10	<100	110	15	2	84
0035931	13	<5	140	<40	12	<100	99	25	2	87
0035932	15	<5	130	<40	11	<100	100	19	2	76
0035933	15	<5	630	<40	7	<100	170	15	1	110
0035934	12	<5	380	<40	6	<100	130	17	2	89
0035935	15	<5	310	<40	6	<100	150	16	1	95
0035936	10	<5	540	<40	6	<100	140	19	2	79
0035937	6	<5	510	<40	12	<100	72	24	2	48
0035938	15	<5	840	<40	5	<100	150	26	3	72
0035939	7	<5	260	<40	15	<100	49	22	3	61
0035940	10	<5	280	<40	10	<100	77	25	3	80

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0035717	N	N	N	N	N	4.7	N	N	N	24	<.002
0035718	N	N	N	N	N	8.5	N	1.6	N	60	<.002
0035719	N	1.7	N	N	N	19	.19	3	N	59	<.002
0035720	N	N	N	N	N	6.4	N	1.9	N	59	<.002
0035721	N	6.9	N	N	.21	17	.49	5.1	N	60	<.002
0035722	N	2.2	N	N	N	9	.12	2.1	N	43	<.002
0035729	N	N	N	N	N	3.6	.21	1.9	N	13	<.002
0035730	N	N	N	N	.07	4.6	.14	3.9	N	28	<.002
0035731	N	2.6	N	N	.074	7.6	N	6	N	47	<.002
0035746	N	22	N	N	.24	28	.78	19	1.6	85	.004
0035747	N	25	N	N	.23	29	.84	21	1.8	85	.012
0035748	N	31	N	N	.21	27	.51	15	N	71	.002
0035749	N	29	N	N	.18	28	.57	18	1.2	73	<.002
0035750	N	18	N	N	.18	44	1	20	3.5	99	<.002
0035751	N	14	N	N	.23	39	.55	14	N	75	<.002
0035752	N	23	N	N	.35	51	1.7	27	3.5	100	.006
0035753	N	13	N	N	.19	36	.63	13	N	76	<.002
0035754	N	20	N	N	.17	30	1.2	9.5	N	50	<.002
0035755	N	10	N	N	.23	18	1.8	7.7	1.7	49	<.002
0035756	N	11	N	N	.21	34	.67	13	1.7	72	<.002
0035901	N	7.3	N	N	.079	20	.84	2.6	N	41	.002
0035902	N	27	N	N	.2	53	.18	3.5	1.4	47	<.002
0035903	N	8.9	N	N	.19	24	.26	3.9	N	98	<.002
0035904	.075	42	N	N	.19	35	1.6	3	N	46	.002
0035905	.082	72	N	N	.26	43	.54	3.7	6.6	54	.002
0035906	.11	24	N	N	.28	37	.84	7.7	1.7	36	<.002
0035907	N	N	N	N	.068	14	.12	2.4	N	65	<.002
0035908	N	N	N	N	.067	8.7	.14	2.5	N	45	<.002
0035909	N	1	N	N	.066	9.3	.17	2.8	N	62	<.002
0035910	N	1.1	N	N	.057	8.9	.19	2.5	N	65	<.002
0035911	N	1.1	N	N	.093	11	.15	3.2	N	70	<.002
0035912	N	2.2	N	N	.053	8.9	.11	2.8	N	60	<.002
0035913	N	N	N	N	.057	6.6	N	2.6	N	41	<.002
0035914	N	N	N	N	.054	8.7	N	2	N	51	<.002
0035915	N	1.5	N	N	.07	11	.16	3.5	N	38	<.002
0035916	N	1.1	N	N	.096	11	.1	3.1	N	42	<.002
0035917	N	N	N	N	.057	4.8	N	2.3	N	22	<.002
0035918	N	N	N	N	N	4.6	N	2.3	N	19	<.002
0035919	N	N	N	N	N	5.4	N	2.3	N	22	<.002
0035920	N	1.2	N	N	N	7.3	N	2.4	N	29	<.002
0035921	N	N	N	N	.051	10	N	2.3	N	32	<.002
0035922	N	23	N	N	.14	12	.72	2.1	2.2	22	<.002
0035923	N	11	N	N	.3	18	1.5	11	1.8	66	<.002
0035924	N	16	N	N	.3	8.4	.55	5.5	N	29	<.002
0035925	.13	19	N	N	.36	16	1.9	16	8.2	100	.004
0035926	N	17	N	N	.33	17	1.4	12	3.9	65	<.002
0035927	N	16	N	N	.28	13	3	21	7.5	72	<.002
0035928	.27	13	N	N	.25	5.3	1.1	16	6.9	41	.004
0035929	N	13	N	N	.39	34	1.3	17	2.3	98	.002
0035930	.28	28	N	N	.31	32	1.4	19	12	79	.004
0035931	N	7.8	N	N	.48	23	.94	38	N	74	<.002
0035932	N	4.8	N	N	.17	24	.29	15	N	67	<.002
0035933	N	7.5	N	N	.23	60	.95	7.9	2.9	100	<.002
0035934	N	17	N	N	.29	36	2.7	11	4.6	81	<.002
0035935	N	27	N	N	.39	46	4.1	17	11	89	<.002
0035936	N	26	N	N	.35	44	2.8	10	3.3	71	<.002
0035937	N	5.3	N	N	.17	8.7	.69	5.8	N	35	<.002
0035938	N	14	N	N	.17	13	.91	8.4	N	69	<.002
0035939	N	5.8	N	N	.11	9.1	.25	6	N	29	<.002
0035940	N	5.3	N	N	.23	14	.69	14	N	57	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0035941	40 36 49	118 40 17	7.5	1.7	2.5	2.6	.71	1.8	.06	.28	1,300
0035942	40 36 22	118 41 55	7.2	1.7	2.3	2.7	.51	1.9	.09	.3	1,800
0035943	40 34 35	118 41 43	7.6	1.6	2.5	2.6	.48	2.3	.06	.3	1,600
0035944	40 38 24	118 35 18	6.9	1	1.6	3.4	.4	2.1	.03	.13	890
0035945	40 37 20	118 34 25	8.2	1.4	3.8	2.2	1.5	1.1	.07	.35	910
0035946	40 37 43	118 37 54	7.3	1.7	6.5	2.5	.65	2.3	.08	1.4	2,200
0035947	40 35 18	118 36 30	8.1	2.2	3.6	2.3	1.4	1.2	.07	.32	890
0035948	40 39 55	118 39 1	6.9	1.1	3.1	1.9	1.1	1.1	.07	.25	930
0035949	40 41 31	118 40 16	6.9	.68	3.1	2	1.1	.97	.06	.16	950
0036101	40 54 4	119 37 59	9.1	1.9	5.8	1.2	.63	1.6	.11	.76	1,600
0036102	40 54 22	119 38 34	9	2.6	5.6	1.3	.77	2.1	.15	.82	1,700
0036103	40 55 37	119 38 46	9.1	2.4	5.2	.95	1.2	1.4	.05	.59	1,500
0036105	40 56 30	119 40 5	8.4	1.9	4.1	1.9	.9	1.8	.07	.43	1,400
0036106	40 55 51	119 40 33	9.2	2.8	6.8	.88	1	1.5	.09	.79	1,500
0036107	40 57 21	119 40 45	9	2.2	4.1	1.8	.97	1.7	.07	.39	2,300
0036108	40 59 13	119 39 29	9.2	3.2	4.8	1.5	.99	2.1	.13	.55	1,800
0036109	40 58 58	119 38 15	9.4	2.9	4	1.8	.73	2.6	.08	.53	1,400
0036110	40 57 33	119 38 50	9.3	3	5	1.4	.94	2.3	.12	.69	2,200
0036111	40 55 22	119 42 32	9.1	3.3	6.4	1	1.5	1.8	.12	.76	2,400
0036112	40 54 13	119 43 16	8.8	3.7	5.7	.89	1.3	1.4	.09	.63	1,400
0036113	40 53 5	119 41 1	9.2	3.5	7.1	.82	2.7	1.4	.07	.65	2,300
0036114	40 58 7	119 36 1	9.6	2.8	6.5	1.1	1.1	1.8	.08	.82	1,800
0036115	40 55 57	119 35 30	9.8	3.1	4.8	1.7	.8	2.7	.09	.71	1,200
0036116	40 59 21	119 36 17	6.8	.99	3.2	2.5	.47	2.3	.05	.33	860
0036133	40 57 25	118 36 27	4.2	2.7	8.2	.88	.91	1.3	.08	.17	620
0036134	40 59 36	118 34 18	4.1	3.3	10	.93	.92	1.2	.08	.16	670
0036135	40 59 19	118 35 22	7.1	2.5	3.8	2	1.2	1.3	.09	.25	880
0036136	40 48 15	118 33 45	5	9.7	4.6	1.4	1	.65	.11	.17	780
0036137	40 43 31	118 32 43	5.1	9.6	3.4	1.5	1	.62	.11	.16	760
0036138	40 45 55	118 31 4	7.8	1.9	2.5	2.8	.69	2	.08	.22	1,300
0036139	40 49 28	118 36 29	7.3	2.8	3	2.4	.97	1.8	.08	.26	1,200
0036141	40 53 38	118 57 27	6.7	2.9	2	2.6	.83	1.7	.08	.23	410
0036151	40 59 8	119 33 25	9.6	2.1	5.4	1.6	1	1.8	.12	.58	1,600
0036152	40 59 35	119 33 4	9.7	2.5	5.1	2.1	.82	2.4	.1	.52	1,500
0036153	40 56 46	119 32 49	9.7	3.4	7	1.1	1.4	2.2	.09	.84	1,800
0036154	40 55 47	119 31 17	9.3	2.9	6	1.5	.98	2.2	.09	.61	2,900
0036155	40 44 38	119 19 21	8.4	3.9	5.9	1.5	2.4	2.4	.09	.56	1,100
0036201	40 46 58	119 16 10	7.4	8.6	2.8	1.8	1.7	2.3	.1	.27	650
0036202	40 48 6	119 15 34	7.9	3	4.5	1.6	.64	2.7	.03	.24	400
0036203	40 46 47	119 17 22	7.6	3.1	5.7	1.7	1.1	2.5	.05	.31	590
0036204	40 46 26	119 17 47	7.7	3	4.7	2.1	1.5	2.4	.07	.37	670
0036205	40 45 48	119 17 59	6.3	3.8	16	1.4	2.2	1.9	.17	1.1	1,400
0036206	40 45 10	119 19 6	7.7	3.7	4.9	1.8	1.4	2.5	.09	.34	650
0036207	40 46 0	119 20 58	8.1	2.9	5.3	2	1.2	2.6	.06	.32	770
0036208	40 47 30	119 21 40	8.2	3	8.2	1.8	.94	2.9	.1	.49	700
0036209	40 48 9	119 21 32	8.8	3.3	3	1.7	.92	3.1	.09	.34	530
0036211	40 47 48	119 22 48	7.2	2.9	15	1.5	.69	2.6	.1	.79	770
0036212	40 48 30	119 23 7	8.7	3.2	3.2	1.9	1.1	2.7	.08	.52	520
0036213	40 49 2	119 23 17	9.1	3.4	4.1	1.8	.95	3.2	.07	.57	650
0036218	40 52 51	119 21 47	8.7	3.5	4.7	1.6	1.4	2.1	.15	.58	1,800
0036219	40 53 53	119 23 57	7.9	2.8	5	1.5	1.6	1.4	.13	.56	1,300
0036602	40 51 27	119 12 50	8.1	7.1	1.2	1.9	.61	3	.07	.2	320
0036603	40 51 21	119 12 32	7.4	6.9	2.3	2.3	2.1	3.8	.09	.26	530
0036604	40 52 11	119 14 34	7.7	7.5	1.8	2	.72	2.8	.08	.2	410
0036605	40 51 42	119 13 54	8.1	5.9	.87	1.8	.39	3.1	.05	.18	220
0036606	40 50 57	119 14 6	7.2	6.3	4.5	1.7	.52	2.6	.06	.3	350
0036607	40 50 5	119 14 21	7.3	8.1	1.8	1.7	.97	2.5	.06	.22	410
0036608	40 49 27	119 13 16	5.5	14	1.5	1.4	1	1.8	.1	.14	390
0036609	40 49 20	119 13 37	7.6	5.3	2.1	1.7	.71	2.7	.04	.16	320
0036610	40 49 7	119 13 53	7.2	6.8	2.9	1.6	1.1	2.3	.06	.2	480

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0035941	<2	10	<8	1,100	2	<10	<2	85	17	23
0035942	<2	17	<8	860	2	<10	<2	120	23	13
0035943	<2	<10	<8	1,100	2	<10	<2	110	19	14
0035944	<2	<10	<8	400	3	<10	<2	89	10	10
0035945	<2	<10	<8	610	2	<10	<2	89	18	69
0035946	<2	<10	<8	1,500	3	<10	<2	120	30	91
0035947	<2	<10	<8	680	2	<10	<2	64	16	52
0035948	<2	11	<8	630	2	<10	<2	86	17	56
0035949	<2	<10	<8	620	2	<10	<2	71	16	62
0036101	<2	<10	<8	910	2	<10	<2	81	32	39
0036102	<2	<10	<8	950	2	<10	<2	82	34	38
0036103	<2	<10	<8	620	2	<10	<2	65	35	67
0036105	<2	11	<8	560	2	<10	<2	86	24	53
0036106	<2	<10	<8	600	1	<10	<2	49	47	100
0036107	<2	<10	<8	940	2	<10	<2	88	22	38
0036108	<2	<10	<8	800	2	<10	<2	83	28	56
0036109	<2	<10	<8	1,100	2	<10	<2	66	26	52
0036110	<2	<10	<8	1,200	2	<10	<2	98	41	79
0036111	<2	<10	<8	810	1	<10	<2	78	58	120
0036112	<2	<10	<8	640	1	<10	<2	69	45	95
0036113	<2	<10	<8	720	1	<10	<2	62	65	130
0036114	<2	<10	<8	840	2	<10	<2	76	38	78
0036115	<2	<10	<8	1,300	2	<10	<2	67	25	64
0036116	<2	10	<8	310	3	<10	<2	91	13	29
0036133	<2	64	<8	530	1	<10	<2	43	40	36
0036134	<2	85	<8	550	1	<10	<2	44	52	34
0036135	<2	93	<8	890	2	<10	<2	65	18	57
0036136	<2	39	<8	1,400	1	<10	4	37	20	54
0036137	<2	30	<8	1,300	1	<10	5	37	19	53
0036138	<2	11	<8	970	2	<10	<2	94	18	37
0036139	<2	14	<8	900	2	<10	<2	75	17	40
0036141	<2	49	<8	1,200	2	<10	<2	59	7	34
0036151	<2	<10	<8	1,200	2	<10	<2	70	31	76
0036152	<2	<10	<8	1,600	2	<10	<2	75	28	57
0036153	<2	<10	<8	850	2	<10	<2	74	43	73
0036154	<2	<10	<8	910	2	<10	<2	110	48	67
0036155	<2	<10	<8	750	1	<10	<2	41	22	34
0036201	<2	<10	<8	910	1	<10	<2	35	11	22
0036202	<2	<10	<8	750	1	<10	<2	47	8	24
0036203	<2	<10	<8	700	1	<10	<2	43	12	32
0036204	<2	<10	<8	780	1	<10	<2	35	13	27
0036205	<2	<10	<8	450	2	<10	<2	67	30	120
0036206	<2	<10	<8	700	1	<10	<2	35	13	30
0036207	<2	<10	<8	750	1	<10	<2	34	12	21
0036208	<2	<10	<8	870	2	<10	<2	78	13	29
0036209	<2	<10	<8	850	1	<10	<2	38	8	16
0036211	<2	<10	<8	760	2	<10	<2	160	17	51
0036212	<2	<10	<8	870	2	<10	<2	71	10	20
0036213	<2	<10	<8	910	2	<10	<2	88	11	27
0036218	<2	<10	<8	1,000	2	<10	<2	70	32	52
0036219	<2	<10	<8	850	2	<10	<2	56	23	42
0036602	<2	<10	<8	1,300	1	<10	<2	48	4	10
0036603	<2	16	<8	1,100	1	<10	<2	40	9	28
0036604	<2	13	<8	1,300	1	<10	<2	43	5	27
0036605	<2	<10	<8	1,200	1	<10	<2	45	3	7
0036606	<2	<10	<8	1,300	1	<10	<2	66	6	31
0036607	<2	<10	<8	1,100	1	<10	<2	36	8	26
0036608	<2	10	<8	1,300	<1	<10	<2	31	6	14
0036609	<2	<10	<8	900	1	<10	<2	28	5	14
0036610	<2	<10	<8	920	1	<10	<2	37	9	22

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0035941	16	<2	19	<4	40	32	<2	14	34	14	31
0035942	13	<2	18	<4	45	38	<2	14	40	13	30
0035943	13	<2	18	<4	51	29	<2	16	47	11	29
0035944	10	<2	19	<4	41	46	<2	12	32	8	32
0035945	33	<2	20	<4	47	56	<2	17	40	32	22
0035946	13	<2	24	<4	51	27	<2	21	44	16	32
0035947	32	<2	20	<4	34	56	<2	15	31	25	27
0035948	24	<2	17	<4	45	41	<2	13	38	26	29
0035949	22	<2	17	<4	37	40	<2	11	33	26	23
0036101	27	<2	24	<4	36	28	<2	15	37	22	18
0036102	25	<2	24	<4	36	25	<2	13	36	15	17
0036103	42	<2	21	<4	27	27	<2	15	27	39	15
0036105	36	<2	23	<4	39	31	<2	16	37	33	21
0036106	38	<2	22	<4	22	27	<2	13	22	40	10
0036107	27	<2	26	<4	35	28	<2	17	33	24	22
0036108	36	<2	22	<4	38	21	<2	15	34	33	17
0036109	27	<2	24	<4	32	29	<2	13	32	27	16
0036110	40	<2	23	<4	38	22	<2	16	37	35	18
0036111	50	<2	23	<4	28	23	<2	12	29	62	13
0036112	40	<2	21	<4	24	24	<2	13	26	38	12
0036113	43	<2	22	<4	21	19	<2	12	21	84	10
0036114	46	<2	25	<4	31	24	<2	15	30	47	14
0036115	27	<2	23	<4	31	27	<2	17	29	28	16
0036116	16	<2	21	<4	44	36	<2	19	40	18	24
0036133	140	<2	10	<4	25	24	9	4	23	62	84
0036134	190	<2	10	<4	25	26	11	5	20	73	110
0036135	42	<2	18	<4	36	53	<2	11	30	36	21
0036136	64	<2	11	<4	23	33	32	5	18	97	15
0036137	50	<2	12	<4	21	34	27	6	15	87	13
0036138	18	<2	20	<4	46	35	<2	16	36	23	24
0036139	27	<2	19	<4	37	43	<2	14	31	26	21
0036141	21	<2	17	<4	36	34	<2	17	27	16	79
0036151	47	<2	23	<4	31	26	<2	16	32	93	16
0036152	29	<2	22	<4	37	24	<2	16	33	30	18
0036153	48	<2	23	<4	30	22	<2	17	29	50	13
0036154	42	<2	24	<4	42	26	<2	14	38	41	18
0036155	31	<2	21	<4	21	28	<2	15	23	15	6
0036201	22	<2	15	<4	19	39	<2	11	15	13	9
0036202	7	<2	14	<4	25	12	<2	14	26	4	10
0036203	11	<2	16	<4	22	22	<2	14	23	8	10
0036204	12	<2	17	<4	19	34	<2	13	20	10	10
0036205	70	<2	26	<4	32	23	<2	19	40	17	<4
0036206	23	<2	17	<4	19	27	<2	14	21	9	12
0036207	10	<2	18	<4	16	32	<2	17	22	6	16
0036208	22	<2	21	<4	40	21	<2	18	39	66	11
0036209	12	<2	19	<4	21	16	<2	12	19	6	11
0036211	31	3	25	<4	72	18	<2	29	84	6	8
0036212	14	<2	19	<4	37	26	<2	18	36	9	11
0036213	14	<2	20	<4	43	23	<2	20	45	6	11
0036218	29	<2	21	<4	30	23	<2	15	29	37	14
0036219	31	<2	20	<4	28	31	<2	16	26	29	13
0036602	7	<2	15	<4	23	20	<2	12	23	6	12
0036603	20	<2	15	<4	22	110	<2	12	19	15	14
0036604	9	<2	16	<4	22	21	<2	6	19	8	13
0036605	6	<2	15	<4	21	11	<2	11	21	3	12
0036606	11	<2	15	<4	30	12	<2	11	35	5	11
0036607	16	<2	14	<4	20	19	<2	8	17	9	8
0036608	14	<2	11	<4	17	18	<2	6	11	6	7
0036609	12	<2	14	<4	15	14	<2	8	15	5	12
0036610	18	<2	14	<4	19	17	<2	6	21	8	11

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0035941	8	<5	310	<40	13	<100	61	24	3	65
0035942	8	<5	250	<40	14	<100	73	29	3	51
0035943	7	<5	290	<40	14	<100	58	34	3	62
0035944	4	<5	110	<40	15	<100	24	31	3	56
0035945	14	<5	190	<40	11	<100	95	28	2	80
0035946	12	<5	300	<40	11	<100	390	28	2	180
0035947	13	<5	240	<40	14	<100	87	23	2	88
0035948	12	<5	160	<40	11	<100	84	22	2	76
0035949	12	<5	110	<40	10	<100	91	16	1	80
0036101	17	<5	350	<40	8	<100	170	29	3	98
0036102	16	<5	450	<40	6	<100	170	33	3	110
0036103	19	<5	370	<40	7	<100	140	24	2	84
0036105	13	<5	280	<40	9	<100	95	37	4	110
0036106	22	<5	380	<40	5	<100	240	21	2	90
0036107	13	<5	330	<40	9	<100	82	32	4	100
0036108	16	<5	480	<40	7	<100	130	32	3	98
0036109	12	<5	460	<40	7	<100	120	27	3	83
0036110	15	<5	500	<40	5	<100	170	31	3	88
0036111	19	<5	440	<40	6	<100	220	28	3	98
0036112	21	<5	370	<40	6	<100	200	24	3	95
0036113	23	<5	500	<40	<4	<100	210	22	2	98
0036114	19	<5	440	<40	6	<100	220	25	3	100
0036115	14	<5	510	<40	6	<100	150	24	3	92
0036116	6	<5	170	<40	13	<100	74	40	4	120
0036133	7	<5	260	<40	8	<100	99	11	1	120
0036134	7	<5	270	<40	7	<100	120	12	1	130
0036135	12	<5	290	<40	10	<100	110	14	1	120
0036136	10	<5	570	<40	5	<100	160	19	2	490
0036137	9	<5	530	<40	5	<100	160	18	2	440
0036138	8	<5	310	<40	12	<100	73	25	3	78
0036139	9	<5	310	<40	11	<100	86	23	2	110
0036141	6	<5	330	<40	12	<100	75	19	2	92
0036151	17	<5	360	<40	7	<100	130	27	3	120
0036152	15	<5	390	<40	7	<100	110	26	3	98
0036153	19	<5	520	<40	5	<100	240	23	2	110
0036154	15	<5	440	<40	9	<100	180	27	3	95
0036155	21	<5	490	<40	5	<100	200	23	2	100
0036201	11	<5	830	<40	6	<100	83	17	2	56
0036202	8	<5	440	<40	6	<100	130	23	2	26
0036203	11	<5	420	<40	11	<100	180	21	3	48
0036204	12	<5	400	<40	11	<100	140	18	2	66
0036205	22	<5	320	<40	24	<100	660	34	3	110
0036206	13	<5	440	<40	9	<100	160	19	2	69
0036207	13	<5	400	<40	28	<100	150	25	3	61
0036208	10	<5	480	<40	15	<100	260	24	2	74
0036209	10	<5	520	<40	7	<100	94	14	1	50
0036211	9	<5	420	<40	26	<100	480	47	5	76
0036212	11	<5	500	<40	9	<100	100	23	2	66
0036213	9	<5	540	<40	9	<100	140	27	3	60
0036218	17	<5	460	<40	6	<100	150	29	3	86
0036219	17	<5	360	<40	7	<100	160	26	3	100
0036602	4	<5	880	<40	5	<100	39	18	2	23
0036603	8	<5	1,500	<40	7	<100	69	17	2	59
0036604	5	<5	900	<40	6	<100	52	18	2	29
0036605	4	<5	800	<40	4	<100	31	16	1	15
0036606	5	<5	770	<40	6	<100	150	25	3	25
0036607	8	<5	810	<40	5	<100	75	15	1	29
0036608	6	<5	1,200	<40	5	<100	55	16	1	25
0036609	7	<5	620	<40	6	<100	71	14	2	25
0036610	10	<5	660	<40	6	<100	110	19	2	37

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0035941	N	4.8	N	N	.25	11	.59	16	N	37	<.002
0035942	N	14	N	N	.26	9.2	.97	15	2	31	<.002
0035943	N	2.5	N	N	.3	9.5	1	15	N	38	<.002
0035944	N	N	N	N	.14	6	.68	7.4	N	25	<.002
0035945	N	4.3	N	N	.21	26	.39	14	N	71	<.002
0035946	N	4.1	N	N	.37	9.3	1.5	18	1.1	150	<.002
0035947	.13	6.7	N	N	.29	25	.69	17	N	71	<.002
0035948	N	8.3	N	N	.33	20	.75	21	1.2	64	<.002
0035949	N	5.7	N	N	.22	19	.49	15	N	74	<.002
0036101	N	1.5	N	N	.19	18	.6	14	N	64	<.002
0036102	N	1	N	N	.2	18	.66	13	N	70	<.002
0036103	N	N	N	N	.17	27	.46	10	N	50	<.002
0036105	N	N	N	N	.19	25	.45	11	N	51	<.002
0036106	N	2.2	N	N	.2	31	.82	10	N	65	<.002
0036107	N	1.8	N	N	.24	21	.53	14	N	65	<.002
0036108	N	2.2	N	N	.33	30	.84	9.6	N	76	<.002
0036109	N	2.9	N	N	.14	19	.82	4.9	N	50	<.002
0036110	N	2.8	N	N	.31	34	.93	12	N	63	<.002
0036111	N	2.1	N	N	.34	44	.81	9	N	69	<.002
0036112	N	1.7	N	N	.27	35	.71	7.3	N	65	<.002
0036113	N	1.7	N	N	.34	36	.69	4.3	N	78	<.002
0036114	N	3.3	N	N	.19	39	.88	12	N	80	<.002
0036115	N	2.4	N	N	.14	21	.87	11	N	63	<.002
0036116	N	3.8	N	N	.18	12	.95	16	N	78	<.002
0036133	N	67	N	N	.55	140	12	81	9.4	120	.01
0036134	N	100	N	1.2	.67	200	16	120	13	140	.016
0036135	.27	100	N	N	.73	38	4.6	16	8.5	110	.002
0036136	.18	43	N	N	5.4	67	40	18	7.6	500	.004
0036137	.15	32	N	N	5.5	51	32	14	5.9	440	.004
0036138	N	8.3	N	N	.35	16	1.6	15	1.2	69	<.002
0036139	.075	11	N	N	.58	25	2.8	15	2.1	96	<.002
0036141	.57	44	N	N	.84	18	.96	67	9.4	72	.004
0036151	N	2.5	N	N	.39	37	1.1	13	N	87	<.002
0036152	N	2.2	N	N	.24	22	1.1	12	N	72	<.002
0036153	N	1.4	N	N	.26	41	.77	13	N	93	<.002
0036154	N	2.7	N	N	.34	34	1.1	16	N	67	<.002
0036155	N	N	N	N	.072	28	.21	2.8	N	74	<.002
0036201	N	5.4	N	N	.23	19	.43	4.5	N	45	<.002
0036202	N	1.1	N	N	N	5.7	.25	1.6	N	16	<.002
0036203	N	2.1	N	N	.059	9.5	.35	2.3	N	32	<.002
0036204	N	1.3	N	N	.14	12	.57	3	N	54	<.002
0036205	.22	1.7	N	N	.17	65	.31	11	N	59	<.002
0036206	.098	1.5	N	N	.1	24	.47	4	N	53	<.002
0036207	N	N	N	N	N	8.2	.21	2.2	N	46	<.002
0036208	N	N	N	N	N	20	.36	2.2	N	59	<.002
0036209	N	N	N	N	N	11	.41	2.3	N	37	<.002
0036211	N	N	N	2.6	N	30	.38	2.6	N	57	<.002
0036212	N	3.5	N	N	.069	14	1.2	3.6	N	53	<.002
0036213	N	1.3	N	N	.065	13	.38	1.9	N	48	<.002
0036218	N	3.4	N	N	.25	25	.72	9.1	N	64	<.002
0036219	N	2.5	N	N	.23	30	.93	10	N	88	<.002
0036602	N	5	N	N	.16	6.7	.46	2.9	N	16	<.002
0036603	N	14	N	N	.31	20	1.3	7.5	1.2	52	<.002
0036604	N	11	N	N	.16	7.2	1	2.9	N	19	<.002
0036605	N	2.3	N	N	.12	4.2	.29	N	N	8.3	<.002
0036606	N	4.3	N	N	.13	9.4	.32	1.4	N	18	<.002
0036607	N	6.8	N	N	.12	15	.68	1.3	N	23	<.002
0036608	N	8.6	N	N	.34	12	.34	2.6	N	21	<.002
0036609	N	4.9	N	N	.11	7.1	.25	1.1	N	16	.002
0036610	.077	7.5	N	N	.17	16	.54	2.2	N	24	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0036611	40 54 24	119 14 38	8.9	6.7	3.1	1.9	.68	2.7	.12	.39	780
0036612	40 54 28	119 13 39	8.3	5.4	6.1	1.9	.73	2.5	.12	.83	900
0036613	40 54 45	119 12 44	7.4	6	1.8	2.5	.49	2.5	.06	.25	920
0036614	40 55 38	119 12 24	6.5	2	2.5	2.7	.42	1.2	.05	.22	1,500
0036615	40 56 15	119 10 51	8.9	3.8	1.8	2.5	.27	2.9	.08	.33	740
0036616	40 57 0	119 11 1	9.2	3.5	3.1	2.1	.31	2.9	.09	.99	1,200
0036617	40 57 56	119 10 38	7.6	2.4	2.4	3	.46	2.2	.07	.25	1,200
0036618	40 57 39	119 11 15	6.5	1.7	3.2	2.7	.45	.94	.08	.29	2,300
0036619	40 59 32	119 9 2	4	22	1.4	1.3	1.2	1.2	.17	.16	660
0036620	40 58 54	119 10 22	8.4	2.3	2.2	2.6	.31	2.4	.06	.4	1,100
0036621	40 59 47	119 0 33	6.4	11	1.9	2	1.1	2.6	.11	.21	640
0036622	40 59 35	119 0 3	7.7	4.6	3	3	.45	3	.06	.24	2,100
0036623	40 59 2	119 0 28	5.8	15	1.2	1.8	.64	2.2	.11	.13	640
0036624	40 58 46	119 0 23	5.6	16	1.4	1.6	1	2.3	.13	.17	530
0036625	40 58 36	119 0 27	4.4	22	.72	1.1	.8	1.7	.12	.11	560
0036630	40 59 5	119 47 45	8.8	4.9	5.3	1.3	2.6	1.8	.15	.55	1,300
0036631	40 54 51	119 45 43	9	6.3	7.1	.77	2.8	2.2	.12	.88	1,900
0036632	40 54 40	119 47 12	7.9	2.9	4.7	1.5	1.5	1.7	.07	.63	1,100
0036633	40 53 32	119 49 9	9.6	4.6	6.8	.85	2.4	2	.15	.82	1,500
0036634	40 54 46	119 48 59	7.8	2.4	5.1	1	1.5	1.1	.09	.52	1,100
0036635	40 56 14	119 48 50	8.3	4	4.2	1.1	1.5	1.9	.13	.59	1,100
0036636	40 57 9	119 49 22	8.8	3.5	4.6	1.1	1.2	1.7	.12	.61	1,400
0036637	40 56 38	119 50 8	9.6	4	5.8	.8	1.7	1.9	.12	.83	1,600
0036638	40 58 1	119 51 12	8.9	3.2	3.8	1.2	1.2	2.1	.08	.52	800
0036639	40 57 57	119 52 7	9	3.7	5.6	.9	1.8	1.6	.13	.65	1,300
0036640	40 58 21	119 52 47	9.3	5	4.9	1	1.8	2.3	.12	.79	1,100
0036641	40 57 27	119 54 10	8.7	6	4.9	.69	1.9	1.9	.15	.63	990
0036642	40 57 41	119 53 45	8.5	3.8	5.9	.89	2.3	1.3	.13	.74	1,400
0036643	40 57 58	119 55 28	9.6	5.1	5.8	.99	1.7	2.4	.2	.73	1,700
0036644	40 58 25	119 56 55	8.9	3.5	5.3	.83	1.3	1.7	.14	.62	1,500
0036645	40 58 57	119 57 13	9.1	3.4	5.9	.83	1.5	1.8	.15	.71	1,900
0036646	40 59 19	119 57 14	10	6.3	4.9	.8	1.9	2.5	.16	.66	1,400
0036647	40 59 20	119 59 19	8.9	4.3	7.8	.86	1.8	2.2	.13	1.4	1,900
0036648	40 55 6	119 51 38	10	3.4	5.7	.82	1.2	1.7	.1	.73	1,500
0036650	40 54 55	119 53 50	9.9	1.5	6.4	.87	1	.96	.15	.76	1,500
0036651	40 56 25	119 59 11	10	3.4	4.1	.88	.61	2.4	.08	.66	900
0036652	40 52 49	119 53 45	10	2.2	6.4	.8	.79	1.4	.11	.86	1,300
0036653	40 44 27	119 53 14	9.9	1.9	7.6	.85	.87	1.2	.15	1.2	1,900
0036654	40 52 42	119 58 39	11	2.1	7.7	.6	.64	1.6	.13	1	1,000
0036656	40 44 2	119 57 25	9.3	1.9	5.9	.8	.71	1.1	.16	.64	2,000
0036657	40 37 38	119 57 55	11	1.5	8.5	.91	1	1.1	.22	.76	1,700
0036663	40 32 28	119 59 2	10	2.2	8.6	.92	1.4	1.6	.18	.89	1,400
0036664	40 29 6	119 58 6	12	4.6	2.4	.89	.43	2.8	.06	.51	340
0044100	40 41 18	119 6 36	8.7	3	2	1.8	.68	3	.06	.31	480
0044201	40 42 57	119 5 1	8.3	2.8	3.1	1.9	.81	2.9	.08	.4	570
0044202	40 44 46	119 3 48	8.3	4.1	1.8	1.9	.59	3	.07	.34	350
0044203	40 44 23	119 0 18	7.5	2.5	2.6	1.9	.47	2.6	.04	.3	340
0044204	40 44 0	118 57 57	7.8	4.4	3.6	1.8	.71	2.6	.07	.9	880
0044205	40 41 14	118 55 44	8.7	2.8	2.3	2.2	.77	2.7	.05	.31	560
0044206	40 40 17	118 57 8	7.9	6.2	3	1.9	.62	2.4	.06	.37	570
0044207	40 41 24	119 1 17	8.2	2.9	3	2	.53	2.9	.06	.58	600
0044208	40 40 18	119 2 10	8.2	2.4	3.2	2.1	.65	3	.07	.34	580
0044209	40 39 0	119 2 50	8.8	2.2	1.4	2.2	.46	3.2	.05	.18	650
0044210	40 38 56	119 0 34	9.1	1.8	.85	2.1	.19	3.9	.04	.12	360
0044211	40 36 53	118 57 19	7.4	2.1	5.9	2.2	.18	2.9	.05	1.5	3,200
0044212	40 36 40	118 57 6	7.8	1.6	.71	2.3	.12	3.2	.02	.22	370
0044213	40 38 11	118 52 57	8.2	2.5	2.2	1.9	.66	2.9	.05	.3	640
0044214	40 39 55	118 53 4	8.5	3.1	6.1	1.7	.74	3	.1	.45	810
0044215	40 35 47	118 54 27	8.8	2.2	1.8	1.9	.55	3.2	.05	.23	570
0044216	40 36 21	118 53 7	7.8	2.4	2.4	2.2	.85	2.5	.05	.33	590

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0036611	<2	16	<8	2,200	1	<10	<2	37	12	62
0036612	<2	25	<8	1,200	2	<10	<2	46	20	130
0036613	<2	18	<8	1,400	2	<10	<2	41	7	29
0036614	<2	95	<8	1,200	2	<10	<2	50	10	20
0036615	<2	22	<8	1,700	2	<10	<2	44	4	11
0036616	<2	22	<8	4,800	2	<10	<2	40	7	14
0036617	<2	27	<8	1,100	3	<10	<2	50	9	15
0036618	<2	140	<8	540	3	<10	<2	41	16	41
0036619	<2	11	<8	1,600	1	<10	<2	47	6	17
0036620	<2	<10	<8	1,300	2	<10	<2	58	10	14
0036621	<2	12	<8	1,400	1	<10	<2	50	7	26
0036622	<2	12	<8	1,100	2	<10	<2	72	5	24
0036623	<2	13	<8	1,800	1	<10	<2	46	4	11
0036624	<2	11	<8	1,500	1	<10	<2	50	5	20
0036625	<2	<10	<8	1,600	<1	<10	<2	45	3	11
0036630	<2	<10	<8	840	1	<10	<2	43	31	130
0036631	<2	<10	<8	630	1	<10	<2	40	46	170
0036632	<2	<10	<8	620	2	<10	<2	56	25	98
0036633	<2	<10	<8	760	1	<10	<2	49	44	180
0036634	<2	<10	<8	560	1	<10	<2	46	29	97
0036635	<2	10	<8	720	1	<10	<2	48	24	75
0036636	<2	<10	<8	740	1	<10	<2	60	33	100
0036637	<2	<10	<8	760	1	<10	<2	60	42	180
0036638	<2	10	<8	850	2	<10	<2	61	18	56
0036639	<2	<10	<8	650	1	<10	<2	52	36	150
0036640	<2	<10	<8	800	1	<10	<2	46	24	120
0036641	<2	<10	<8	640	<1	<10	<2	35	28	200
0036642	<2	<10	<8	890	1	<10	<2	42	37	180
0036643	<2	<10	<8	810	1	<10	<2	60	45	200
0036644	<2	<10	<8	740	1	<10	<2	57	38	170
0036645	<2	<10	<8	770	1	<10	<2	66	48	230
0036646	<2	<10	<8	710	1	<10	<2	47	38	180
0036647	<2	<10	<8	930	1	<10	<2	48	32	92
0036648	<2	<10	<8	790	2	<10	<2	62	40	150
0036650	<2	<10	<8	770	2	<10	<2	73	41	220
0036651	<2	<10	<8	800	1	<10	<2	48	23	63
0036652	<2	<10	<8	770	2	<10	<2	63	40	120
0036653	<2	<10	<8	850	2	<10	<2	78	58	140
0036654	<2	<10	<8	700	2	<10	<2	52	27	110
0036656	<2	<10	<8	800	2	<10	<2	57	43	110
0036657	<2	<10	<8	1,000	2	<10	<2	64	47	180
0036663	<2	<10	<8	850	2	<10	<2	59	41	190
0036664	<2	<10	<8	720	1	<10	<2	36	11	49
0044100	<2	<10	<8	770	2	<10	<2	46	7	8
0044201	<2	<10	<8	770	2	<10	<2	61	8	8
0044202	<2	<10	<8	800	2	<10	<2	63	5	9
0044203	<2	<10	<8	750	2	<10	<2	63	6	10
0044204	<2	13	<8	830	2	<10	<2	180	10	24
0044205	<2	<10	<8	960	2	<10	<2	40	9	11
0044206	<2	22	<8	1,100	2	<10	<2	60	10	20
0044207	<2	<10	<8	800	2	<10	<2	96	7	16
0044208	<2	<10	<8	670	2	<10	<2	56	8	9
0044209	<2	<10	<8	770	2	<10	<2	35	7	10
0044210	<2	<10	<8	550	4	<10	<2	21	2	2
0044211	<2	<10	<8	730	2	<10	<2	330	6	13
0044212	<2	<10	<8	600	3	<10	<2	34	2	1
0044213	<2	<10	<8	760	2	<10	<2	61	8	18
0044214	<2	<10	<8	860	2	<10	<2	91	11	23
0044215	<2	<10	<8	680	2	<10	<2	39	6	6
0044216	<2	<10	<8	850	2	<10	<2	61	9	28

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0036611	19	<2	19	<4	24	9	<2	10	19	18	15
0036612	26	<2	20	<4	28	13	<2	12	22	29	12
0036613	12	<2	17	<4	25	14	<2	7	19	9	17
0036614	14	<2	17	<4	27	31	<2	7	24	12	27
0036615	10	<2	20	<4	26	16	<2	16	23	5	20
0036616	14	<2	20	<4	24	12	<2	23	22	6	23
0036617	13	<2	19	<4	26	27	<2	13	22	10	24
0036618	25	<2	18	<4	22	37	<2	13	21	23	43
0036619	14	<2	10	<4	26	24	<2	6	20	9	8
0036620	14	<2	20	<4	34	11	<2	19	29	8	25
0036621	16	<2	15	<4	25	39	<2	7	20	11	13
0036622	8	<2	22	<4	34	16	<2	10	32	6	21
0036623	9	<2	13	<4	22	17	<2	8	16	5	14
0036624	13	<2	13	<4	24	31	<2	9	17	9	11
0036625	7	<2	10	<4	20	19	<2	6	15	5	9
0036630	25	<2	20	<4	23	14	<2	8	25	58	11
0036631	29	<2	23	<4	15	11	<2	13	18	66	8
0036632	24	<2	20	<4	26	13	<2	11	29	42	13
0036633	40	<2	23	<4	22	14	<2	15	24	84	15
0036634	190	<2	19	<4	23	17	<2	9	24	54	15
0036635	25	<2	20	<4	24	13	<2	14	23	37	12
0036636	38	<2	20	<4	25	15	<2	13	24	54	14
0036637	44	<2	22	<4	23	16	<2	15	23	79	12
0036638	23	<2	22	<4	31	11	<2	10	32	24	15
0036639	47	<2	21	<4	23	16	<2	11	23	79	13
0036640	26	<2	22	<4	22	10	<2	13	24	45	10
0036641	45	<2	18	<4	17	12	<2	12	18	73	8
0036642	53	<2	19	<4	19	16	<2	13	20	97	7
0036643	61	<2	22	<4	26	13	<2	14	26	83	12
0036644	57	<2	20	<4	25	16	<2	13	25	77	11
0036645	60	<2	22	<4	25	16	<2	13	25	94	14
0036646	51	<2	21	<4	20	11	<2	12	19	70	10
0036647	32	<2	25	<4	22	13	<2	17	23	39	10
0036648	50	<2	23	<4	28	18	<2	15	27	67	8
0036650	65	<2	24	<4	33	23	<2	15	34	88	14
0036651	31	<2	22	<4	24	15	<2	14	21	32	8
0036652	52	<2	23	<4	30	21	<2	17	29	57	14
0036653	72	<2	25	<4	33	21	<2	19	36	75	11
0036654	47	<2	24	<4	31	21	<2	17	27	54	9
0036656	53	<2	22	<4	28	21	<2	15	28	57	10
0036657	76	<2	27	<4	36	21	<2	17	36	90	16
0036663	61	<2	25	<4	30	20	<2	17	31	87	10
0036664	19	<2	21	<4	21	13	<2	12	15	23	5
0044100	13	<2	19	<4	24	24	<2	13	22	5	13
0044201	14	<2	20	<4	32	32	<2	16	30	5	12
0044202	8	<2	18	<4	32	18	<2	16	34	5	13
0044203	8	<2	16	<4	29	17	<2	18	35	4	12
0044204	15	3	19	<4	80	19	<2	36	100	11	12
0044205	18	<2	20	<4	22	30	<2	10	18	8	13
0044206	21	<2	18	<4	30	16	<2	14	29	13	48
0044207	10	<2	18	<4	44	17	<2	25	52	6	14
0044208	8	<2	20	<4	31	34	<2	15	27	5	14
0044209	11	<2	21	<4	18	30	<2	10	15	7	19
0044210	6	<2	22	<4	13	50	<2	12	9	2	23
0044211	10	<2	25	<4	190	22	<2	84	150	3	12
0044212	6	<2	18	<4	19	19	<2	16	17	<2	20
0044213	15	<2	19	<4	32	22	<2	16	29	11	14
0044214	14	<2	21	<4	46	18	<2	19	45	8	11
0044215	13	<2	21	<4	21	55	<2	11	18	4	15
0044216	12	<2	17	<4	33	22	<2	16	30	11	10

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0036611	7	<5	1,100	<40	6	<100	110	13	1	60
0036612	10	<5	850	<40	7	<100	270	14	1	92
0036613	5	<5	720	<40	6	<100	61	20	2	37
0036614	6	<5	250	<40	12	<100	53	18	2	69
0036615	5	<5	620	<40	7	<100	36	23	2	39
0036616	8	<5	670	<40	7	<100	79	22	2	56
0036617	6	<5	330	<40	11	<100	49	21	2	66
0036618	9	<5	210	<40	13	<100	83	22	2	120
0036619	5	<5	1,700	<40	7	<100	38	30	3	37
0036620	6	<5	430	<40	12	<100	55	22	3	60
0036621	7	<5	1,100	<40	8	<100	50	24	3	58
0036622	7	<5	480	<40	9	<100	39	42	5	110
0036623	4	<5	1,400	<40	8	<100	22	24	3	44
0036624	7	<5	1,500	<40	9	<100	39	24	2	40
0036625	4	<5	2,100	<40	7	<100	20	25	3	18
0036630	18	<5	560	<40	4	<100	120	33	3	90
0036631	35	<5	480	<40	<4	<100	300	28	2	92
0036632	18	<5	370	<40	7	<100	170	28	3	94
0036633	25	<5	460	<40	<4	<100	240	25	2	100
0036634	18	<5	270	<40	5	<100	120	26	3	180
0036635	17	<5	460	<40	5	<100	140	26	2	82
0036636	17	<5	460	<40	4	<100	150	25	2	79
0036637	19	<5	510	<40	<4	<100	200	21	2	83
0036638	14	<5	460	<40	6	<100	130	36	3	87
0036639	22	<5	500	<40	4	<100	190	23	2	92
0036640	23	<5	620	<40	4	<100	200	25	3	88
0036641	23	<5	530	<40	<4	<100	220	18	1	68
0036642	24	<5	530	<40	<4	<100	200	22	2	85
0036643	22	<5	620	<40	<4	<100	210	22	2	81
0036644	20	<5	480	<40	4	<100	170	22	2	81
0036645	21	<5	450	<40	4	<100	210	22	2	88
0036646	23	<5	730	<40	<4	<100	220	19	1	72
0036647	25	<5	610	<40	<4	<100	290	21	2	120
0036648	19	<5	470	<40	5	<100	180	22	3	86
0036650	22	<5	270	<40	6	<100	170	26	2	110
0036651	14	<5	560	<40	<4	<100	130	17	2	67
0036652	19	<5	350	<40	5	<100	200	22	3	88
0036653	25	<5	310	<40	5	<100	250	32	4	110
0036654	18	<5	370	<40	6	<100	250	19	2	86
0036656	20	<5	280	<40	5	<100	170	24	2	99
0036657	24	<5	270	<40	6	<100	230	28	3	130
0036663	21	<5	350	<40	5	<100	270	23	2	120
0036664	10	<5	740	<40	<4	<100	79	11	1	35
0044100	8	<5	600	<40	5	<100	56	13	1	53
0044201	8	<5	560	<40	15	<100	86	16	1	74
0044202	6	<5	650	<40	11	<100	54	20	2	35
0044203	5	<5	480	<40	17	<100	83	24	3	33
0044204	9	<5	600	<40	28	<100	140	55	5	52
0044205	7	<5	630	<40	7	<100	66	13	1	74
0044206	7	<5	770	<40	8	<100	100	20	2	61
0044207	7	<5	540	<40	15	<100	94	29	3	40
0044208	6	<5	510	<40	15	<100	79	15	1	63
0044209	5	<5	520	<40	5	<100	35	11	1	43
0044210	2	<5	460	<40	6	<100	16	5	<1	43
0044211	6	<5	430	<40	130	<100	130	30	3	77
0044212	<2	<5	400	<40	8	<100	16	8	1	22
0044213	8	<5	490	<40	9	<100	71	20	2	63
0044214	9	<5	600	<40	33	<100	190	26	3	58
0044215	5	<5	580	<40	5	<100	39	11	1	77
0044216	10	<5	400	<40	11	<100	79	20	2	42

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0036611	N	12	N	N	.16	17	1.3	5	N	51	<.002
0036612	N	19	N	N	.16	23	1.5	7.1	1.1	76	<.002
0036613	N	18	N	N	.17	8.8	1.3	7.5	1.8	27	<.002
0036614	.12	110	N	N	.27	15	2.9	22	8.8	60	<.002
0036615	N	14	N	N	.19	8.3	1	8.4	1.2	26	<.002
0036616	N	8.6	N	N	.19	13	1.8	12	1.4	36	<.002
0036617	.095	20	N	N	.23	11	2	14	1.5	47	<.002
0036618	1.6	160	N	N	.45	25	3.6	43	22	120	.006
0036619	N	9.3	N	N	.8	12	.5	6.9	N	56	<.002
0036620	N	3.3	N	N	.15	10	1.3	7.7	N	25	<.002
0036621	N	8.5	N	N	.54	14	1.7	8.6	N	46	<.002
0036622	N	7.9	N	N	.39	6.6	2.2	8.6	N	88	<.002
0036623	N	12	N	N	.61	6.7	.65	6.6	N	29	.002
0036624	N	5.3	N	N	.71	11	.61	8	N	33	.002
0036625	N	5.1	N	N	.83	6.2	.23	7.4	N	18	<.002
0036630	N	3	N	N	.19	24	.39	6.8	N	82	<.002
0036631	N	N	N	N	.12	27	.65	4.9	N	76	<.002
0036632	N	N	N	N	.14	20	.65	8	N	63	<.002
0036633	N	N	N	N	.13	34	.66	8.4	N	87	<.002
0036634	N	N	N	N	.17	38	.51	9.5	N	72	<.002
0036635	N	N	N	N	.13	20	.52	7.8	N	55	<.002
0036636	N	1.1	N	N	.16	32	.55	9.3	N	58	<.002
0036637	N	N	N	N	.15	37	.47	9.7	N	66	<.002
0036638	N	2.6	N	N	.17	19	.53	9.7	N	62	<.002
0036639	N	N	N	N	.17	42	.56	9	N	75	<.002
0036640	N	N	N	N	.13	23	.34	6.6	N	68	<.002
0036641	N	N	N	N	.061	37	.35	4.6	N	50	<.002
0036642	N	N	N	N	.15	52	.34	7.9	N	83	<.002
0036643	N	N	N	N	.12	53	.6	6.6	N	64	<.002
0036644	N	N	N	N	.18	56	.66	9.6	N	72	<.002
0036645	N	N	N	N	.19	57	.68	10	N	77	<.002
0036646	N	2.5	N	N	.067	45	.6	5	N	59	<.002
0036647	N	N	N	N	.099	28	.35	7.2	N	100	<.002
0036648	.11	1.6	N	N	.2	41	.52	10	N	72	<.002
0036650	N	1.5	N	N	.19	52	.56	13	N	88	<.002
0036651	N	N	N	N	.094	25	.36	7.3	N	53	<.002
0036652	N	2.1	N	N	.15	41	.59	11	N	69	<.002
0036653	N	1.3	N	N	.24	56	.58	10	N	84	<.002
0036654	N	3.5	N	N	.11	36	.6	11	N	65	<.002
0036656	N	1.7	N	N	.21	42	.59	11	N	80	<.002
0036657	N	2.6	N	N	.21	56	.76	13	N	100	<.002
0036663	N	2.7	N	N	.15	46	.64	11	N	110	<.002
0036664	N	N	N	N	N	9.8	.2	4.7	N	24	<.002
0044100	N	1.9	N	N	N	10	.14	2.3	N	41	<.002
0044201	N	1.1	N	N	N	11	.1	2.4	N	63	<.002
0044202	N	4.2	N	N	.072	6.3	.24	2.3	N	23	<.002
0044203	N	1.4	N	N	N	5.7	.17	2.4	N	26	<.002
0044204	N	11	N	N	.22	14	2.6	5.7	N	36	<.002
0044205	N	3.1	N	N	.15	16	.45	3.7	N	69	<.002
0044206	N	12	N	N	.29	20	2.5	5.4	N	48	<.002
0044207	N	2.9	N	N	.087	7.6	.52	3.8	N	27	<.002
0044208	N	1.4	N	N	.09	7.6	.17	3.7	N	56	<.002
0044209	N	1.5	N	N	.2	8.1	.28	4.7	N	34	<.002
0044210	N	1.6	N	N	.063	5	.12	3.3	N	42	<.002
0044211	N	3.3	N	N	.13	6.5	.44	5.7	N	34	<.002
0044212	N	N	N	N	N	4.6	.13	2.8	N	18	<.002
0044213	N	5.6	N	N	.55	13	1.6	5	N	49	<.002
0044214	N	2.3	N	N	.17	12	.5	5.4	N	37	<.002
0044215	N	1.9	N	N	.14	12	.25	4.7	N	78	<.002
0044216	N	4.2	N	N	.11	11	.41	4.3	N	30	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0044217	40 34 25	118 52 47	7.4	3	3.6	2.3	1.5	2.2	.06	.54	690
0044218	40 34 47	118 49 23	7.8	2.6	2.9	2.4	1.3	2.4	.06	.38	570
0044219	40 35 41	118 47 38	8.2	2.6	2.7	2.7	.99	2.9	.08	.49	540
0057501	40 3 2	119 28 37	9.7	5	5.5	1.6	1.4	2.5	.23	.79	1,100
0057802	40 5 24	119 29 33	9.8	4.9	5.3	1.4	1.7	2.8	.2	.73	1,000
0057803	40 4 22	119 29 1	10	5.3	4.7	1.6	1.3	2.9	.23	.69	940
0057804	40 3 5	119 28 38	9.5	4.7	5.4	1.6	1.3	2.4	.22	.77	1,100
0057805	40 1 18	119 28 46	8.8	3.8	4.9	1.8	1.4	1.8	.19	.65	1,100
0057806	40 8 47	119 30 10	9.7	4.5	4.5	1.6	1.3	2.9	.14	.61	930
0057807	40 9 26	119 30 20	8.7	3.3	5.1	1.8	1.2	2.8	.13	.81	1,100
0057808	40 9 48	119 30 29	9.2	3.8	4.6	1.9	1.2	2.9	.15	.74	1,100
0057809	40 11 42	119 30 33	8.6	2.9	4	1.9	1.1	2.5	.1	.46	1,100
0057810	40 12 40	119 30 48	8.6	4.4	4.6	1.8	1.7	2.3	.12	.56	910
0057811	40 14 25	119 31 56	7.7	3.9	3.8	1.6	1.1	1.7	.1	.43	1,100
0057812	40 17 34	119 31 20	8.9	2.6	3.3	1.9	.71	2.8	.12	.4	1,500
0057813	40 16 35	119 32 18	9.2	3.5	4.3	1.8	1.1	2.6	.14	.58	1,600
0057814	40 16 46	119 33 30	9	4.5	4.6	1.6	1.5	2.5	.14	.68	1,500
0057815	40 17 41	119 33 28	9.5	3.9	4.2	1.6	1.4	2.8	.14	.51	1,400
0057816	40 16 9	119 34 40	9.1	4.9	3	1.4	1.4	2.8	.1	.29	710
0057817	40 15 53	119 36 26	9.3	3.8	3.8	1.5	1.2	2.6	.09	.47	850
0057818	40 17 20	119 37 7	9.3	3.6	3.5	1.6	.86	2.2	.09	.43	1,000
0057819	40 18 5	119 37 43	9.1	4.5	3.8	1.6	1.2	2	.13	.49	1,100
0057820	40 15 53	119 38 45	8.2	7	5.8	1.6	1.5	2.3	.33	.84	1,600
0057821	40 14 36	119 38 30	9.1	5.3	6.8	1.5	1.4	2.1	.4	1.1	1,400
0057822	40 12 25	119 39 15	8.6	9.5	6.1	1.4	1.9	2.2	.32	.91	1,200
0057823	40 12 0	119 41 4	8.2	8.4	7.3	1.4	2.1	2.1	.27	1	1,600
0057824	40 10 52	119 43 30	8.4	8.3	6.5	1.2	2.3	2	.24	.82	1,800
0057825	40 12 1	119 44 32	8.9	3.6	8.2	1.3	1.5	2.4	.22	1	2,200
0057826	40 4 8	119 42 27	9.7	3	5.4	.98	.71	1.6	.11	.88	730
0057901	40 0 32	119 39 0	7.1	16	3.8	.98	1.6	1.7	.14	.45	750
0057902	40 1 45	119 40 11	9.8	4.7	6.4	1.3	1.9	2.6	.17	.79	1,300
0057903	40 3 33	119 41 27	10	5.2	6.2	1.2	2.2	2.7	.18	.8	1,000
0057904	40 4 33	119 42 45	9.4	4.3	5.2	1.3	1.2	2.5	.15	.7	1,200
0057905	40 19 1	119 34 9	8.6	4.2	6.4	1.3	2	2.7	.11	.81	1,300
0057906	40 20 13	119 33 33	9.4	4.6	5.6	1.1	1.8	2.7	.1	.78	1,200
0057907	40 20 10	119 36 6	8.1	5.8	4.1	1.7	1.4	2	.13	.45	1,000
0057908	40 20 16	119 36 2	8.8	4.3	5.1	1.5	1.7	2.4	.13	.56	1,000
0057909	40 5 15	119 42 55	10	4.3	4	1.5	.88	2.7	.13	.55	780
0057910	40 4 14	119 44 59	11	4.6	4.1	1.4	.83	2.9	.14	.56	920
0057911	40 2 47	119 44 34	10	4.2	5.3	1.3	1.1	2.6	.11	.62	1,400
0057912	40 6 32	119 43 53	10	4.8	4.6	1.1	1.4	2.3	.13	.52	1,300
0057913	40 6 53	119 45 14	9.2	4.7	5	1.2	1.8	2.2	.14	.53	890
0057914	40 7 45	119 45 4	8.3	2.7	6.2	1.5	1.6	1.8	.18	.65	1,400
006657D	40 5 28	119 3 27	8.1	2.4	3.3	2.5	.82	2.8	.13	.41	670
006702D	40 31 22	118 40 1	8.2	2.2	3.1	2.5	.84	2.1	.08	.37	1,400
006708D	40 31 31	118 43 46	7.8	2.4	3.8	2.5	1.2	2	.08	.51	720
006709D	40 30 42	118 44 15	7.4	2.1	3.7	2.1	1.3	1.2	.11	.47	1,100
006711D	40 29 8	118 44 16	8.1	2.7	3.2	2.3	1.2	2.1	.08	.39	700
006714D	40 26 31	118 46 3	7.6	1.4	2.9	3.1	.64	1.6	.09	.31	1,500
006716D	40 25 40	118 48 0	7.4	3.3	4.5	2.3	1.3	1.5	.16	.49	1,200
006723D	40 25 31	118 51 7	9.5	4.2	4	2	1.2	2.4	.14	.59	1,100
006726D	40 32 30	118 57 7	8.5	2.8	1.7	1.9	.41	3.1	.06	.36	420
006788D	40 5 32	118 53 53	8.2	2.8	2	2.2	.54	2.7	.05	.31	460
007128D	40 23 50	118 41 6	7.3	1.4	2.7	2.9	.56	2.3	.04	.27	1,000
007131D	40 20 2	118 39 1	7.8	1.6	2.9	2.7	.69	2.2	.04	.31	1,400
007132D	40 18 53	118 39 25	7.6	1.4	1.9	3.2	.42	2.4	.04	.2	920
007853D	40 25 18	118 4 13	6.7	.56	2.3	3.1	.58	.97	.06	.18	520
0005848	40 53 27	118 5 10	7.4	1.4	5	2.2	.81	.87	.08	.35	980
0006164	40 35 5	119 18 15	8.4	6.4	5.4	.93	2.6	2.3	.15	.59	1,100
0006191	40 25 27	119 29 14	9.2	2.6	4.2	1.4	1.3	1.3	.09	.48	760

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0044217	<2	11	<8	920	2	<10	<2	100	13	48
0044218	<2	<10	<8	930	2	<10	<2	49	11	32
0044219	<2	<10	<8	950	2	<10	<2	100	13	22
0057501	<2	11	<8	820	2	<10	<2	56	21	26
0057802	<2	<10	<8	790	1	<10	<2	47	20	16
0057803	<2	<10	<8	850	1	<10	<2	55	16	13
0057804	<2	10	<8	800	2	<10	<2	57	22	25
0057805	<2	11	<8	840	2	<10	<2	54	16	21
0057806	<2	<10	<8	800	1	<10	<2	47	17	20
0057807	<2	<10	<8	900	2	<10	<2	48	13	11
0057808	<2	13	<8	980	2	<10	<2	54	12	6
0057809	<2	16	<8	770	2	<10	<2	38	13	15
0057810	<2	<10	<8	720	2	<10	<2	45	17	35
0057811	<2	20	<8	790	2	<10	<2	74	15	44
0057812	<2	10	<8	1,100	2	<10	<2	76	18	13
0057813	<2	<10	<8	1,000	2	<10	<2	95	20	28
0057814	<2	10	<8	990	1	<10	<2	65	21	47
0057815	<2	<10	<8	990	1	<10	<2	57	20	32
0057816	<2	11	<8	850	1	<10	<2	38	14	39
0057817	<2	12	<8	910	1	<10	<2	44	16	43
0057818	<2	19	<8	970	2	<10	<2	57	17	33
0057819	<2	13	<8	1,000	2	<10	<2	57	16	32
0057820	<2	20	<8	1,100	2	<10	<2	82	23	110
0057821	<2	20	<8	1,200	2	<10	<2	98	27	120
0057822	<2	39	<8	1,100	2	<10	<2	73	26	130
0057823	<2	37	<8	1,200	2	<10	<2	72	31	160
0057824	<2	18	<8	1,100	2	<10	<2	68	32	190
0057825	<2	<10	<8	1,000	2	<10	<2	85	39	120
0057826	<2	<10	<8	580	2	<10	<2	51	20	48
0057901	<2	22	<8	1,100	<1	<10	<2	34	18	44
0057902	<2	<10	<8	750	1	<10	<2	52	30	60
0057903	<2	<10	<8	670	1	<10	<2	44	28	75
0057904	<2	<10	<8	760	1	<10	<2	44	22	42
0057905	<2	16	<8	740	1	<10	<2	51	25	74
0057906	<2	11	<8	630	1	<10	<2	42	23	52
0057907	<2	23	<8	1,000	1	<10	<2	81	18	52
0057908	<2	19	<8	1,000	1	<10	<2	53	22	110
0057909	<2	<10	<8	780	1	<10	<2	42	17	23
0057910	<2	<10	<8	800	1	<10	<2	44	17	20
0057911	<2	<10	<8	830	1	<10	<2	47	24	16
0057912	<2	<10	<8	730	1	<10	<2	42	22	32
0057913	<2	<10	<8	620	1	<10	<2	37	22	53
0057914	<2	10	<8	770	1	<10	<2	47	28	56
006657D	<2	<10	<8	860	2	<10	<2	93	9	12
006702D	<2	12	<8	1,000	2	<10	<2	82	18	25
006708D	<2	76	<8	910	2	<10	<2	94	16	49
006709D	<2	53	<8	770	2	<10	<2	95	21	55
006711D	<2	22	<8	950	2	<10	<2	51	14	36
006714D	<2	50	<8	1,200	2	<10	<2	93	20	20
006716D	<2	64	<8	930	2	<10	<2	64	24	63
006723D	<2	<10	<8	980	2	<10	<2	62	20	51
006726D	<2	<10	<8	820	2	<10	<2	80	4	4
006788D	<2	12	<8	830	2	<10	<2	56	7	17
007128D	<2	<10	<8	710	2	<10	<2	74	10	19
007131D	<2	<10	<8	850	2	<10	<2	77	14	22
007132D	<2	<10	<8	730	3	<10	<2	78	10	12
007853D	<2	19	<8	940	3	<10	<2	92	8	32
0005848	<2	64	<8	700	2	<10	<2	75	23	75
0006164	<2	<10	<8	570	1	<10	<2	39	25	45
0006191	<2	<10	<8	960	2	<10	<2	59	17	27

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0044217	18	<2	18	<4	52	35	<2	25	50	16	8
0044218	13	<2	18	<4	28	34	<2	14	23	15	11
0044219	68	<2	19	<4	56	24	2	26	49	11	10
0057501	70	<2	23	<4	29	18	<2	16	32	17	9
0057802	44	<2	23	<4	24	16	<2	14	28	13	6
0057803	46	<2	22	<4	29	13	<2	14	32	10	8
0057804	74	<2	23	<4	29	17	<2	15	31	16	9
0057805	48	<2	22	<4	29	23	<2	14	31	11	9
0057806	19	<2	22	<4	26	16	<2	13	26	9	5
0057807	8	<2	22	<4	27	19	<2	13	27	4	9
0057808	10	<2	23	<4	29	21	<2	15	29	4	11
0057809	11	<2	20	<4	22	33	<2	13	19	9	12
0057810	18	<2	20	<4	24	28	<2	14	23	16	8
0057811	23	<2	19	<4	39	29	<2	14	34	20	11
0057812	17	<2	21	<4	33	21	<2	12	30	11	21
0057813	22	<2	23	<4	43	24	<2	14	41	15	16
0057814	20	<2	23	<4	30	19	<2	13	29	16	17
0057815	24	<2	22	<4	27	19	<2	13	24	15	19
0057816	34	<2	19	<4	22	15	<2	10	17	19	19
0057817	26	<2	20	<4	24	18	<2	12	21	19	13
0057818	23	<2	20	<4	32	23	<2	13	28	17	21
0057819	22	<2	20	<4	31	24	<2	12	30	17	15
0057820	29	<2	22	<4	41	25	<2	18	43	32	8
0057821	36	2	24	<4	51	27	<2	26	55	38	7
0057822	30	<2	22	<4	36	24	<2	18	37	46	5
0057823	29	<2	23	<4	36	28	<2	17	37	49	7
0057824	34	<2	22	<4	31	23	<2	16	34	71	7
0057825	30	<2	26	<4	37	21	<2	16	38	41	11
0057826	59	<2	22	<4	28	21	<2	16	28	25	12
0057901	36	<2	16	<4	17	20	<2	7	14	27	6
0057902	60	<2	24	<4	24	15	<2	13	26	38	9
0057903	67	<2	23	<4	23	14	<2	15	25	61	9
0057904	56	<2	22	<4	23	17	<2	13	22	21	11
0057905	37	<2	22	<4	26	14	<2	14	23	25	16
0057906	34	<2	22	<4	20	18	<2	13	19	19	13
0057907	32	<2	19	<4	46	23	<2	12	38	26	21
0057908	33	<2	21	<4	31	17	<2	13	26	39	11
0057909	52	<2	22	<4	23	15	<2	12	20	15	13
0057910	56	<2	22	<4	22	15	<2	12	20	13	9
0057911	47	<2	24	<4	21	16	<2	13	20	13	10
0057912	36	<2	21	<4	20	11	<2	12	21	19	11
0057913	31	<2	19	<4	18	12	<2	12	19	19	11
0057914	45	<2	20	<4	24	14	<2	13	24	26	11
006657D	22	<2	24	<4	55	69	<2	16	41	6	20
006702D	18	<2	19	<4	39	36	<2	15	33	18	21
006708D	23	<2	19	<4	53	49	<2	20	40	20	15
006709D	28	<2	18	<4	47	49	<2	17	42	28	18
006711D	17	<2	18	<4	29	37	<2	14	23	17	12
006714D	17	<2	18	<4	40	85	<2	13	29	15	33
006716D	26	<2	18	<4	34	62	<2	13	29	27	14
006723D	22	<2	20	<4	30	20	<2	16	26	21	14
006726D	4	<2	20	<4	42	19	<2	21	43	2	13
006788D	11	<2	16	<4	28	16	<2	15	27	8	15
007128D	12	<2	20	<4	37	38	<2	16	33	10	27
007131D	16	<2	20	<4	34	39	<2	17	30	13	26
007132D	10	<2	20	<4	38	34	<2	15	32	9	25
007853D	13	<2	18	<4	52	31	<2	14	42	12	36
0005848	31	<2	19	<4	37	39	<2	12	32	38	28
0006164	44	<2	19	<4	18	18	<2	13	20	14	7
0006191	22	<2	22	<4	30	24	<2	16	26	13	19

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0044217	15	<5	360	<40	18	<100	130	34	3	63
0044218	12	<5	400	<40	9	<100	96	18	2	59
0044219	9	<5	430	<40	25	<100	89	29	3	42
0057501	14	<5	720	<40	5	<100	180	24	3	100
0057802	16	<5	850	<40	<4	<100	160	24	2	92
0057803	14	<5	840	<40	5	<100	140	28	3	89
0057804	14	<5	700	<40	5	<100	180	24	2	100
0057805	11	<5	590	<40	6	<100	130	23	3	110
0057806	15	<5	690	<40	8	<100	160	22	2	81
0057807	13	<5	610	<40	6	<100	150	21	2	120
0057808	13	<5	660	<40	6	<100	140	25	3	120
0057809	10	<5	440	<40	5	<100	100	16	2	82
0057810	13	<5	520	<40	7	<100	140	20	2	82
0057811	12	<5	440	<40	10	<100	99	21	2	71
0057812	9	<5	480	<40	9	<100	93	21	2	76
0057813	14	<5	560	<40	10	<100	120	26	2	89
0057814	19	<5	630	<40	5	<100	210	22	2	100
0057815	15	<5	670	<40	6	<100	140	21	2	99
0057816	12	<5	740	<40	<4	<100	96	14	1	67
0057817	12	<5	670	<40	4	<100	140	16	1	75
0057818	12	<5	530	<40	5	<100	130	22	2	80
0057819	14	<5	680	<40	6	<100	120	24	3	83
0057820	18	<5	690	<40	<4	<100	170	35	3	100
0057821	22	<5	610	<40	<4	<100	210	41	4	120
0057822	21	<5	890	<40	<4	<100	200	32	3	99
0057823	20	<5	890	<40	<4	<100	260	31	3	120
0057824	22	<5	770	<40	<4	<100	210	30	3	100
0057825	18	<5	520	<40	<4	<100	340	29	3	130
0057826	17	<5	410	<40	6	<100	210	22	2	100
0057901	12	<5	1,100	<40	<4	<100	140	17	2	63
0057902	17	<5	690	<40	5	<100	220	21	2	110
0057903	19	<5	680	<40	4	<100	240	20	2	96
0057904	15	<5	610	<40	5	<100	190	20	2	88
0057905	18	<5	660	<40	5	<100	290	17	2	91
0057906	18	<5	690	<40	4	<100	280	15	1	88
0057907	13	<5	650	<40	6	<100	130	24	2	110
0057908	18	<5	620	<40	5	<100	210	19	2	110
0057909	13	<5	650	<40	4	<100	140	18	2	79
0057910	12	<5	710	<40	6	<100	140	18	2	76
0057911	15	<5	650	<40	5	<100	190	18	2	91
0057912	17	<5	680	<40	<4	<100	160	19	2	76
0057913	20	<5	600	<40	4	<100	190	16	1	85
0057914	18	<5	470	<40	4	<100	240	17	1	100
006657D	6	<5	540	<40	15	<100	74	15	1	140
006702D	10	<5	350	<40	10	<100	80	26	2	70
006708D	11	<5	330	<40	23	<100	120	24	2	59
006709D	13	<5	260	<40	10	<100	100	29	3	67
006711D	11	<5	400	<40	11	<100	97	19	2	62
006714D	8	<5	290	<40	10	<100	71	22	3	60
006716D	13	<5	390	<40	8	<100	140	22	2	76
006723D	14	<5	570	<40	7	<100	150	22	3	72
006726D	6	<5	640	<40	9	<100	44	25	2	47
006788D	6	<5	500	<40	14	<100	62	19	2	35
007128D	8	<5	230	<40	11	<100	61	23	2	82
007131D	8	<5	290	<40	11	<100	68	19	2	84
007132D	7	<5	220	<40	12	<100	38	26	2	61
007853D	7	<5	110	<40	16	<100	62	18	2	110
0005848	13	<5	210	<40	11	<100	140	14	1	99
0006164	22	<5	640	<40	<4	<100	190	22	2	89
0006191	14	<5	420	<40	8	<100	110	23	3	89

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0044217	N	4.5	N	N	.11	18	.66	3.8	N	45	<.004
0044218	N	6.3	N	N	.064	13	.36	3.3	N	48	<.002
0044219	N	3.9	N	N	.087	67	4.7	3.5	N	35	<.002
0057501	N	6.9	N	N	.14	65	.92	7.3	N	91	<.002
0057802	N	1.2	N	N	.1	38	.48	4.3	N	88	<.002
0057803	N	2.5	N	N	.09	38	.59	4.3	N	78	<.002
0057804	N	5.8	N	N	.15	69	.88	7.6	N	91	<.002
0057805	N	2.6	N	N	.2	46	.77	8.8	N	100	<.002
0057806	N	2.1	N	N	.09	17	.45	3.5	N	72	<.002
0057807	N	2.3	N	N	.087	7.9	.46	4.1	N	88	<.002
0057808	N	3.8	N	N	.1	9.8	.55	5.5	N	110	<.002
0057809	N	13	N	N	.1	10	.73	4.7	N	81	<.002
0057810	N	3.4	N	N	.12	18	.8	4	N	70	<.002
0057811	N	19	N	N	.17	22	1.2	7.6	N	61	.002
0057812	N	9.9	N	N	.2	15	.81	16	N	68	<.002
0057813	N	6.3	N	N	.18	19	.84	10	N	72	<.002
0057814	N	7.1	N	N	.25	18	.68	14	N	89	<.002
0057815	N	7.7	N	N	.33	22	.63	14	N	80	<.002
0057816	N	8.2	N	N	.22	32	.77	14	N	47	.002
0057817	N	8.4	N	N	.3	24	.88	9.2	N	57	.006
0057818	N	10	N	N	.26	19	1	11	N	65	<.002
0057819	.16	8.1	N	N	.3	21	.92	12	N	72	<.002
0057820	N	14	N	N	.18	26	.99	7.3	N	92	<.002
0057821	N	14	N	N	.15	29	1	7.5	N	100	<.002
0057822	N	32	N	N	.13	24	.91	4.5	N	80	<.002
0057823	N	29	N	N	.16	24	.63	6.5	1.2	95	<.002
0057824	N	17	N	N	.16	29	.74	6.2	N	82	<.002
0057825	N	3.2	N	N	.18	25	.49	9.5	N	110	.006
0057826	N	4.5	N	N	.11	46	.61	11	N	77	<.002
0057901	N	16	N	N	.091	27	2	3.4	N	47	<.002
0057902	N	1.7	N	N	.12	50	.41	5.9	N	82	<.002
0057903	N	1.5	N	N	.075	54	.42	4	N	79	<.002
0057904	N	2.9	N	N	.091	42	.66	6.8	N	64	<.002
0057905	N	14	N	N	.21	36	.77	11	N	39	.006
0057906	N	7	N	N	.22	34	.58	10	N	38	.004
0057907	.16	19	N	N	.52	30	2.5	20	1.7	96	<.002
0057908	N	13	N	N	.8	28	2	10	1.3	98	<.002
0057909	N	1.6	N	N	.067	41	.52	7.8	N	62	<.002
0057910	N	1.2	N	N	.071	44	.54	4.7	N	61	<.002
0057911	N	1.5	N	N	.15	38	.61	7.3	N	72	<.002
0057912	N	2.7	N	N	.1	27	.44	5.8	N	53	<.002
0057913	.61	4.6	N	N	.11	26	.63	12	N	66	<.002
0057914	N	9	N	N	.19	44	1.3	9.3	N	86	<.002
006657D	N	4.8	N	N	.17	23	.39	12	N	130	<.002
006702D	N	9.1	N	N	.28	16	1.1	15	1.7	52	<.002
006708D	.17	75	N	N	.17	23	1.8	9	5.3	55	.012
006709D	N	48	N	N	.19	27	1.2	15	2.3	63	.1
006711D	N	18	N	N	.1	17	.64	5.9	1.2	56	.004
006714D	.18	44	N	N	.26	21	1.2	34	5.5	52	.006
006716D	2.8	59	.23	N	.16	26	1	10	3.9	70	.1
006723D	N	2.2	N	N	.11	18	.55	5.4	N	45	<.002
006726D	N	1.5	N	N	N	3.1	N	1.9	N	35	<.002
006788D	N	6.3	N	N	.096	8.9	.5	3.9	N	24	<.002
007128D	N	2.8	N	N	.15	10	1.2	16	N	57	<.002
007131D	N	2.8	N	N	.24	13	.91	12	N	54	<.002
007132D	N	2.1	N	N	.14	8.1	.6	9.3	N	33	<.002
007853D	.34	15	N	N	.6	11	1.7	31	2.4	72	.002
0005848	N	71	N	N	.36	33	1.7	32	7.7	100	.006
0006164	N	3	N	N	.11	42	.38	2.7	N	39	<.002
0006191	N	N	N	N	.21	20	.35	12	N	67	<.002

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0006196	40 27 49	119 29 36	9.2	4.3	5	1.5	1.6	2.2	.17	.53	1,100
0006724	40 24 4	118 51 9	7	3.1	4.5	2	2.1	1.8	.09	.45	1,100
0006733	40 22 56	118 53 35	8.3	3.5	4.2	1.7	1.4	2.1	.13	.64	980
0006742	40 21 35	118 57 35	7.4	4.2	3.8	1.8	1.6	1.1	.07	.38	620
0007856	40 22 34	118 8 8	6.9	1.1	2.3	2.7	.66	1.2	.07	.23	420
0028675	40 15 12	118 9 4	7.4	2.3	3.2	2.4	1.1	1.7	.1	.36	790
0028676	40 16 3	118 10 4	8.1	2.1	3.2	2.9	.98	1.7	.09	.34	750
0028677	40 16 29	118 11 0	7.6	2.2	3	2.6	1	2.4	.09	.35	570
0028678	40 9 41	118 19 3	7.9	3.4	3.1	2.4	1.5	2	.14	.37	910
0028679	40 2 59	118 20 3	6.9	7.9	2.3	1.2	1.8	2.3	.11	.29	310
0028680	40 18 44	119 34 38	8.9	3.9	4.4	1.4	1.5	2.7	.1	.5	740
0028681	40 20 10	119 36 2	6.7	.94	2.2	2.8	.62	1.1	.07	.2	400
0028682	40 18 46	119 35 59	8.9	4.2	3.5	1.6	1.3	2.4	.13	.48	590
0028683	40 18 23	119 36 19	9.4	2.3	3	1.3	.7	1.7	.05	.51	370
0028684	40 19 19	119 35 34	5.6	4.3	2.2	1.8	1.9	3.6	.13	.32	580
0028685	40 12 57	119 30 28	8.8	2.8	4.2	1.5	1	1.8	.14	.63	820
0028686	40 5 48	119 49 25	8.9	3.8	4.4	1.6	1.5	2.5	.1	.55	880
0028687	40 3 16	119 49 23	10	4.5	3.6	1.2	1.2	3	.06	.54	610
0028688	40 0 41	119 48 39	10	2.3	5.6	1.3	.88	1.8	.11	.72	980
0028689	40 1 30	119 46 13	9.9	1.9	5.8	1.5	.66	1.5	.19	.85	690
0036220	40 53 23	119 22 13	8.3	2.4	4.7	1.1	.97	1.4	.14	.62	750
0036221	40 50 37	119 22 54	8.5	2.6	4.4	1.9	1.5	1.7	.11	.51	1,400
0036222	40 53 25	119 25 39	9.2	4.2	6.3	1.4	2.4	1.9	.1	.43	1,400
0036223	40 51 58	119 27 31	7.7	3.7	5.5	1.2	2	1.4	.15	.65	1,400
0036224	40 51 35	119 28 13	8.8	2.4	3.4	1.9	.87	2.4	.11	.39	740
0036225	40 50 16	119 26 19	9	2.2	4.2	2	1.2	1.8	.12	.43	830
0036226	40 47 42	119 24 48	9.3	2.4	3.1	2.1	.98	2.9	.08	.33	690
0036227	40 46 6	119 24 14	8.1	3.1	11	1.3	1.1	2.7	.07	.41	800
0036228	40 54 40	119 25 3	8.1	2.9	5.7	1.1	1.6	1.4	.15	.63	1,900
0036229	40 54 42	119 25 50	8	2.7	5.3	1.8	1.2	1.8	.13	.82	1,700
0036230	40 54 51	119 26 42	8.1	3.5	7.2	1.6	2.1	2.1	.15	1.1	2,400
0036231	40 55 13	119 27 34	9.1	3.7	4.1	1.9	1.7	2.3	.12	.53	1,100
0036232	40 55 25	119 27 51	7.9	2.7	7.7	2.2	.95	2.4	.07	1.1	1,700
0036233	40 56 10	119 28 44	8.8	4.1	4.9	1.6	1.4	2.1	.15	.57	1,200
0036234	40 55 42	119 22 23	9.3	7.2	6.7	.85	2.2	2.3	.1	.92	1,600
0036235	40 56 45	119 26 24	9.5	3.7	3.4	2.1	1.1	2.7	.11	.48	880
0036236	40 57 41	119 25 52	8.7	3	5	2.1	1.1	2.2	.16	.7	1,800
0036237	40 58 46	119 25 51	8.5	2.8	6.2	1.8	.91	2.2	.22	.8	2,400
0036238	40 59 16	119 27 4	8	2.3	3.4	2.2	.65	2.3	.09	.47	1,100
0036239	40 59 18	119 26 0	8.7	2.6	5.2	1.7	.79	2.6	.09	.72	1,600
0036240	40 59 36	119 24 48	8.5	3.1	6.7	1.8	1.5	2.7	.08	.62	1,300
0036241	40 58 48	119 23 55	8.9	3.2	4.6	2	1.2	2.8	.09	.55	1,300
0036242	40 57 6	119 22 17	8.5	3	5.9	1.8	1.2	2.1	.17	.78	2,600
0036243	40 56 18	119 21 58	7.9	3.8	7.5	2	1.5	2.2	.07	1.3	1,300
0036244	40 56 58	119 21 0	7.7	3.1	4.4	2.1	1.1	1.8	.16	.55	1,200
0036245	40 58 43	119 20 38	9.3	3.5	3.7	1.9	1.1	2.8	.11	.48	1,300
0036246	40 59 44	119 20 53	8.1	2.6	4.3	2	.94	2.2	.14	.49	930
0036247	40 59 47	119 20 27	7.6	2.7	4.1	2	1.2	1.4	.12	.5	930
0036248	40 59 2	119 17 52	9	4.3	3.7	2	1.5	2.8	.13	.5	840
0036249	40 58 3	119 18 11	9.1	3.8	3.6	2	1.4	2.6	.12	.46	940
0036665	40 27 23	119 57 28	10	1.8	9.7	.91	1.4	1.3	.18	.89	1,700
0036666	40 21 53	119 58 46	11	3	5.9	.87	.86	2.1	.1	.85	770
0057801	40 6 31	119 30 9	9.5	4.2	5.3	1.6	1.6	2.5	.2	.71	1,000
0019926D	40 2 0	118 20 48	8.4	5.3	4.4	1.6	1.9	3.2	.12	.84	820
0028675D	40 15 12	118 9 4	7.2	2.2	3.1	2.4	1.1	1.6	.09	.35	790
0029820D	40 3 32	119 58 7	7.9	2	1.9	2	.51	2.8	.04	.2	400

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0006196	<2	<10	<8	980	1	<10	<2	47	24	60
0006724	<2	34	<8	720	2	<10	<2	70	18	72
0006733	<2	<10	<8	770	2	<10	<2	85	20	67
0006742	<2	43	<8	620	2	<10	<2	87	16	64
0007856	<2	<10	<8	760	3	<10	<2	69	8	28
0028675	<2	27	<8	730	2	<10	<2	72	12	36
0028676	<2	70	<8	900	2	<10	<2	70	13	37
0028677	<2	20	<8	850	2	<10	<2	70	12	37
0028678	<2	11	<8	830	2	<10	<2	55	11	39
0028679	<2	32	<8	93	1	<10	<2	30	10	29
0028680	<2	12	<8	720	1	<10	<2	40	16	55
0028681	<2	<10	<8	740	2	<10	<2	61	8	24
0028682	<2	<10	<8	940	1	<10	<2	53	14	79
0028683	<2	<10	<8	1,000	2	<10	<2	47	10	35
0028684	<2	<10	<8	210	1	<10	<2	31	10	26
0028685	<2	<10	<8	750	2	<10	<2	51	17	31
0028686	<2	<10	<8	660	2	<10	<2	57	17	34
0028687	<2	<10	<8	660	1	<10	<2	28	13	30
0028688	<2	<10	<8	680	2	<10	<2	52	24	59
0028689	<2	<10	<8	720	2	<10	<2	49	17	77
0036220	<2	<10	<8	650	1	<10	<2	46	22	120
0036221	<2	<10	<8	930	2	<10	<2	58	26	65
0036222	<2	<10	<8	660	1	<10	<2	34	32	62
0036223	<2	<10	<8	900	1	<10	<2	43	31	61
0036224	<2	<10	<8	950	2	<10	<2	45	15	23
0036225	<2	<10	<8	870	2	<10	<2	53	14	33
0036226	<2	<10	<8	900	2	<10	<2	34	12	16
0036227	<2	<10	<8	640	2	<10	<2	60	17	66
0036228	<2	<10	<8	920	2	<10	<2	64	36	46
0036229	<2	10	<8	980	2	<10	<2	58	29	77
0036230	<2	12	<8	980	2	<10	<2	58	35	140
0036231	<2	<10	<8	1,100	2	<10	<2	52	21	140
0036232	<2	<10	<8	830	2	<10	<2	67	24	87
0036233	<2	<10	<8	890	2	<10	<2	53	28	31
0036234	<2	<10	<8	640	1	<10	<2	36	39	87
0036235	<2	<10	<8	1,200	2	<10	<2	51	18	100
0036236	<2	<10	<8	1,200	2	<10	<2	96	27	46
0036237	<2	<10	<8	2,500	2	<10	<2	81	27	44
0036238	<2	<10	<8	910	2	<10	<2	43	14	21
0036239	<2	<10	<8	1,300	2	<10	<2	60	22	24
0036240	<2	<10	<8	1,100	2	<10	<2	65	27	260
0036241	<2	<10	<8	1,100	2	<10	<2	67	25	150
0036242	<2	<10	<8	2,100	2	<10	<2	91	34	56
0036243	<2	<10	<8	530	3	<10	<2	64	35	87
0036244	<2	12	<8	1,000	3	<10	<2	76	17	30
0036245	<2	<10	<8	1,400	2	<10	<2	56	20	62
0036246	<2	10	<8	1,300	2	<10	<2	55	19	69
0036247	<2	10	<8	1,900	2	<10	<2	52	18	89
0036248	<2	10	<8	1,200	2	<10	<2	52	18	92
0036249	<2	<10	<8	1,100	2	<10	<2	51	17	62
0036665	<2	<10	<8	970	2	<10	<2	71	48	200
0036666	<2	<10	<8	740	2	<10	<2	45	25	140
0057801	<2	<10	<8	900	2	<10	<2	54	20	24
0019926D	<2	73	<8	650	2	<10	<2	55	24	56
0028675D	<2	21	<8	740	2	<10	<2	79	11	36
0029820D	<2	<10	<8	940	1	<10	<2	34	7	6

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0006196	33	<2	22	<4	23	16	<2	12	25	18	15
0006724	24	<2	19	<4	38	42	<2	15	32	23	16
0006733	25	<2	19	<4	42	23	<2	20	42	26	16
0006742	41	<2	18	<4	47	56	<2	15	39	35	26
0007856	16	<2	18	<4	40	35	<2	16	33	10	25
0028675	33	<2	19	<4	35	43	<2	14	31	15	72
0028676	26	<2	20	<4	37	43	<2	14	29	17	31
0028677	27	<2	18	<4	37	42	<2	15	30	16	36
0028678	20	<2	20	<4	31	49	<2	16	27	18	19
0028679	17	<2	14	<4	18	43	<2	11	15	16	9
0028680	32	<2	19	<4	22	17	<2	12	20	18	14
0028681	16	<2	18	<4	36	34	<2	15	29	10	24
0028682	25	<2	19	<4	29	19	<2	11	25	21	14
0028683	16	<2	20	<4	26	30	<2	16	23	12	16
0028684	20	<2	13	<4	17	24	<2	10	14	11	10
0028685	30	<2	21	<4	27	20	<2	14	25	15	17
0028686	17	<2	20	<4	30	24	<2	16	29	15	10
0028687	23	<2	22	<4	15	13	<2	11	13	12	13
0028688	59	<2	24	<4	25	22	<2	15	24	28	16
0028689	83	<2	23	<4	32	22	<2	17	35	36	16
0036220	51	<2	19	<4	25	18	<2	13	25	66	12
0036221	43	<2	20	<4	26	40	<2	15	23	35	16
0036222	73	<2	20	<4	16	28	<2	10	16	21	7
0036223	38	<2	20	<4	19	18	<2	12	21	44	8
0036224	25	<2	21	<4	23	32	<2	11	21	14	14
0036225	48	<2	22	<4	31	57	<2	17	29	21	13
0036226	22	<2	21	<4	20	48	<2	12	14	10	17
0036227	17	<2	21	<4	27	22	<2	16	33	9	10
0036228	33	<2	21	<4	26	23	<2	11	27	41	12
0036229	32	<2	22	<4	28	19	<2	15	26	36	13
0036230	33	<2	23	<4	30	15	<2	17	28	56	20
0036231	38	<2	21	<4	28	18	<2	13	25	62	15
0036232	20	<2	25	<4	40	14	<2	20	27	23	15
0036233	28	<2	21	<4	26	18	<2	14	28	29	11
0036234	32	<2	23	<4	14	16	<2	11	16	28	5
0036235	22	<2	20	<4	27	16	<2	14	22	26	14
0036236	19	<2	23	<4	44	18	<2	18	44	21	15
0036237	22	2	24	<4	33	22	<2	14	34	24	12
0036238	17	<2	20	<4	23	21	<2	15	17	12	15
0036239	13	<2	23	<4	28	19	<2	14	26	16	13
0036240	21	<2	24	<4	32	20	<2	11	28	49	16
0036241	23	<2	23	<4	31	19	<2	13	27	42	18
0036242	28	<2	26	<4	32	28	<2	11	32	31	15
0036243	30	<2	27	<4	30	22	<2	17	29	30	9
0036244	20	<2	22	<4	40	27	<2	18	36	18	16
0036245	20	<2	23	<4	29	16	<2	12	23	22	16
0036246	22	<2	20	<4	30	16	<2	12	26	37	18
0036247	20	<2	19	<4	29	16	<2	12	24	22	14
0036248	15	<2	21	<4	29	17	<2	15	24	21	12
0036249	19	<2	21	<4	29	18	<2	16	26	21	14
0036665	68	<2	26	<4	36	22	<2	20	38	90	12
0036666	40	<2	24	<4	24	20	<2	16	22	55	10
0057801	55	<2	22	<4	27	23	<2	15	31	15	8
0019926D	26	<2	20	<4	29	42	<2	16	27	28	19
0028675D	34	<2	19	<4	37	45	<2	12	35	14	78
0029820D	62	<2	17	<4	20	11	<2	11	15	4	11

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0006196	16	<5	990	<40	6	<100	160	19	2	82
0006724	21	<5	310	<40	28	<100	150	26	3	90
0006733	16	<5	460	<40	9	<100	150	26	2	72
0006742	13	<5	280	<40	12	<100	93	28	3	75
0007856	8	<5	190	<40	15	<100	52	18	2	91
0028675	11	<5	330	<40	13	<100	85	22	2	240
0028676	10	<5	380	<40	13	<100	82	18	2	82
0028677	10	<5	370	<40	14	<100	81	17	2	110
0028678	11	<5	470	<40	11	<100	87	19	2	85
0028679	11	<5	450	<40	5	<100	120	13	<1	73
0028680	14	<5	630	<40	7	<100	190	15	1	66
0028681	7	<5	150	<40	15	<100	47	17	2	91
0028682	14	<5	640	<40	6	<100	140	17	2	86
0028683	12	<5	390	<40	6	<100	150	17	2	56
0028684	8	<5	570	<40	5	<100	85	13	1	58
0028685	16	<5	450	<40	6	<100	150	22	2	99
0028686	15	<5	520	<40	10	<100	140	23	2	75
0028687	11	<5	750	<40	<4	<100	110	10	1	63
0028688	17	<5	400	<40	6	<100	190	19	2	92
0028689	21	<5	330	<40	7	<100	180	30	3	130
0036220	17	<5	370	<40	11	<100	130	26	3	120
0036221	16	<5	390	<40	7	<100	130	20	2	99
0036222	25	<5	440	<40	5	<100	230	18	2	73
0036223	18	<5	420	<40	4	<100	160	21	2	83
0036224	10	<5	470	<40	5	<100	94	14	1	84
0036225	13	<5	380	<40	9	<100	110	22	2	120
0036226	7	<5	490	<40	5	<100	90	9	<1	88
0036227	13	<5	460	<40	8	<100	370	24	2	69
0036228	17	<5	430	<40	5	<100	140	27	3	92
0036229	14	<5	480	<40	8	<100	210	21	2	96
0036230	17	<5	550	<40	7	<100	240	22	2	140
0036231	14	<5	700	<40	8	<100	130	16	2	73
0036232	13	<5	430	<40	14	<100	270	14	1	140
0036233	17	<5	520	<40	6	<100	140	27	3	90
0036234	27	<5	690	<40	<4	<100	380	17	2	92
0036235	11	<5	920	<40	8	<100	120	13	1	68
0036236	14	<5	530	<40	12	<100	140	29	3	90
0036237	21	<5	420	<40	5	<100	140	29	3	100
0036238	10	<5	360	<40	8	<100	100	17	2	73
0036239	14	<5	430	<40	8	<100	160	21	2	87
0036240	13	<5	710	<40	8	<100	250	17	1	120
0036241	11	<5	730	<40	8	<100	170	20	2	87
0036242	20	<5	450	<40	8	<100	180	27	3	110
0036243	20	<5	410	<40	8	<100	560	29	3	150
0036244	13	<5	400	<40	11	<100	120	37	4	110
0036245	10	<5	820	<40	7	<100	130	16	1	71
0036246	10	<5	650	<40	7	<100	150	13	1	77
0036247	10	<5	510	<40	7	<100	140	11	<1	78
0036248	13	<5	830	<40	7	<100	130	17	2	68
0036249	11	<5	830	<40	8	<100	120	17	1	70
0036665	23	<5	300	<40	5	<100	300	27	3	130
0036666	19	<5	470	<40	<4	<100	190	16	2	85
0057801	16	<5	770	<40	6	<100	170	25	2	88
0019926D	17	<5	480	<40	8	<100	170	23	2	47
0028675D	11	<5	300	<40	12	<100	84	23	1	240
0029820D	5	<5	420	<40	4	<100	47	8	<1	43

Table 5. Results of analyses of NURE samples from the Lovelock quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
0006196	N	N	N	N	.14	33	.48	5.4	N	73	<.002
0006724	N	38	N	N	.34	25	1.1	12	1.1	66	<.002
0006733	N	6.4	N	N	.16	24	1	8	N	54	<.002
0006742	N	44	N	N	.27	42	1.6	19	3.4	66	<.002
0007856	.1	4.6	N	N	.35	13	.5	22	1.3	57	.004
0028675	.54	19	N	N	1.2	29	1.5	81	2.4	200	<.002
0028676	1	66	N	N	.39	22	1.4	22	5.3	65	<.002
0028677	.33	20	N	N	.59	28	1.7	44	2.8	100	<.002
0028678	N	5.7	N	N	.48	18	.99	10	1.4	70	<.002
0028679	N	24	N	N	.33	16	2.8	5.7	8.2	68	<.002
0028680	N	8.9	N	N	.13	31	1.2	8.1	N	41	.004
0028681	.091	4.2	N	N	.34	14	.52	21	1.3	57	--
0028682	N	3.7	N	N	.38	21	.85	8.7	N	73	<.002
0028683	N	N	N	N	.053	12	1	10	N	35	<.002
0028684	N	N	N	N	.16	15	2	7.5	N	38	<.002
0028685	N	N	N	N	.31	22	.78	12	N	73	<.002
0028686	N	3.2	N	N	.098	18	.96	4.5	N	64	<.002
0028687	N	N	N	N	N	14	.19	3.9	N	32	<.002
0028688	N	1	N	N	.084	47	.53	9.1	N	69	.002
0028689	N	N	N	N	.15	65	.63	10	N	100	<.002
0036220	N	N	N	N	.19	41	.45	8.4	N	83	<.002
0036221	N	1.1	N	N	.38	40	.58	11	N	77	<.002
0036222	N	3.4	N	N	.12	64	.26	4.4	N	53	<.002
0036223	N	3.3	N	N	.18	40	.87	6.3	N	84	<.002
0036224	N	1.6	N	N	.23	23	.74	5.8	N	76	<.002
0036225	.1	2	N	N	.47	43	1.8	8.6	N	110	<.002
0036226	N	1	N	N	.18	21	.48	5.7	N	84	<.002
0036227	N	N	N	2.2	N	15	.32	2.3	N	44	<.002
0036228	N	1.7	N	N	.25	33	.76	10	N	86	<.002
0036229	N	2.5	N	N	.18	29	1.3	8.5	N	83	<.002
0036230	N	4.3	N	N	.17	30	1.2	17	N	130	<.002
0036231	N	N	N	N	.1	30	.62	8	N	61	<.002
0036232	N	N	N	N	.054	14	.48	6.4	N	120	<.002
0036233	N	N	N	N	.19	23	.49	6	N	65	<.002
0036234	N	2.3	N	N	.095	27	.49	4.1	N	61	<.002
0036235	N	N	N	N	.13	18	.82	7.7	N	59	<.002
0036236	N	N	N	N	.19	15	.72	9.2	N	70	<.002
0036237	N	1.8	N	N	.26	19	.69	10	N	86	<.002
0036238	N	N	N	N	.13	13	.46	6.8	N	52	<.002
0036239	N	N	N	N	.12	13	.49	7.7	N	73	<.002
0036240	N	N	N	N	.11	16	.62	7.6	N	75	<.002
0036241	N	N	N	N	.13	17	.6	7.7	N	54	<.002
0036242	N	4	N	N	.25	24	1.3	13	N	79	<.002
0036243	N	N	N	N	.13	26	.47	5.5	N	94	<.002
0036244	N	7.5	N	N	.19	17	.74	9.5	N	77	<.002
0036245	N	1.2	N	N	.11	15	.71	7.2	N	46	.004
0036246	N	6.9	N	N	.16	20	1.8	9.8	N	63	<.002
0036247	N	6.3	N	N	.13	19	1.1	10	N	66	<.002
0036248	N	4	N	N	.07	12	.89	4.6	N	39	<.002
0036249	N	N	N	N	.1	15	.44	5.7	N	46	<.002
0036665	N	2.3	N	N	.21	55	.73	17	N	110	<.002
0036666	N	N	N	N	.051	30	.42	7.7	N	63	<.002
0057801	N	N	N	N	.073	52	.39	4.7	N	82	<.002
0019926D	N	74	N	N	.21	25	1.2	14	18	36	<.002
0028675D	.38	17	N	N	1.1	30	1.4	76	2.3	190	<.002
0029820D	N	N	N	N	N	55	2.4	1.6	N	39	.004

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada

[N, not detected; <, looked for but not detected at the lower limit of determination shown; An asterisk (*) at the end of the sample number (shown only on the first page for each sample) indicates a soil sample; all other samples are stream sediments.]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTAA001S	41 58 45	117 51 51	9.7	5.2	3.6	1.9	1.2	2.5	.07	.61	730
MTAA002S	41 59 2	117 52 45	6.6	1.9	2.9	3	.54	1.9	.07	.27	1,900
MTAA003S	41 59 55	117 55 47	7.2	1.6	3.4	2.3	.81	1.6	.11	.4	1,600
MTAA004S*	41 59 46	117 46 20	8.3	4.1	3.1	2.7	1.1	2.6	.11	.48	750
MTAA005S*	41 58 47	117 49 22	8.2	2.5	3.5	2.7	.83	2.2	.15	.44	4,100
MTAA006S*	41 56 47	117 48 21	7.3	1.4	2.9	2.7	.75	1.9	.09	.3	2,600
MTAA007S*	41 56 46	117 46 27	7.5	1.8	3.1	2.9	.85	2.2	.1	.36	2,000
MTAA008S*	41 55 27	117 48 55	6.5	2.3	3	2.7	.67	1.9	.1	.28	2,100
MTAA009S*	41 46 43	117 46 30	8.2	.74	3.8	2.2	.68	1.3	.07	.25	540
MTAA010S*	41 46 17	117 47 19	8	1.9	2.8	3.2	.4	2.4	.06	.42	590
MTAA011S*	41 45 55	117 47 50	7.9	1.9	2.8	3.2	.42	2.4	.06	.39	500
MTAA012S*	41 48 24	117 47 3	7	3.3	3.8	2.1	1.3	1.4	.14	.42	770
MTAA013S*	41 55 12	117 51 15	6.9	5.5	3	2.4	1.1	2	.1	.32	1,200
MTAA014S*	41 54 21	117 52 57	7.7	2.5	3.4	2.4	1	2.1	.11	.44	3,200
MTAA015S*	41 53 11	117 53 0	7.5	1.6	3.7	2.5	.97	1.9	.06	.42	1,300
MTAA016S*	41 53 37	117 51 53	7.9	1.4	3.5	2.3	.82	1.8	.07	.42	2,200
MTAA017S*	41 53 21	117 54 26	7.6	1.5	3.9	2.3	.85	1.8	.07	.51	2,100
MTAA018S	41 51 32	117 53 56	6.4	.59	3.6	3.1	.33	2.3	.05	.27	2,000
MTAA019S*	41 51 38	117 52 21	7.1	1.1	3.1	2.5	.56	1.9	.03	.32	1,100
MTAA020S*	41 51 17	117 56 49	7.7	1.5	3.4	2.5	.75	1.6	.06	.38	1,400
MTAA021S	41 49 18	117 58 25	6.9	1.4	3.4	2.3	.62	1.8	.05	.51	1,500
MTAA022S*	41 45 34	117 56 46	7.5	1.5	3	2.5	.79	1.5	.07	.32	1,500
MTAA023S*	41 46 8	117 57 32	7.8	1.8	3.3	2.1	.9	1.7	.07	.44	1,500
MTAA024S*	41 47 16	117 58 59	7.1	1.4	3.3	1.9	.91	1.3	.08	.35	900
MTAA025S*	41 48 37	117 55 45	7.6	1.6	3.1	2	.75	1.8	.06	.46	1,200
MTAA026S*	41 48 53	117 54 5	7.6	1.8	2.7	2.1	.66	2	.05	.43	1,400
MTAA027S*	41 47 57	117 56 39	7.9	1.5	3.5	2	.94	1.4	.06	.39	800
MTAA028S*	41 51 38	117 58 52	6.2	2.7	2.6	2.2	1.1	1.4	.11	.29	620
MTAA029S*	41 52 56	117 59 39	7.2	2.4	3	2.2	.92	1.5	.14	.37	710
MTAA030S*	41 45 5	117 52 34	7.7	1.7	2.9	2.4	.82	2	.07	.38	1,300
MTAA031S*	41 45 38	117 51 33	7.7	1.7	2.9	2.4	.81	2	.07	.38	1,300
MTAA032S*	41 46 50	117 49 20	7.6	1.6	2.8	2.2	.77	2	.06	.34	1,000
MTAA033S*	41 48 34	117 48 33	7.5	1.5	3.2	2.4	.86	1.7	.06	.36	1,000
MTAA034S*	41 53 42	117 55 55	7.7	1.8	3.4	2.1	1	1.7	.08	.42	1,500
MTAA035S*	41 54 42	117 56 32	7.9	2	3.7	2.3	1.2	1.7	.1	.48	1,300
MTAA036S*	41 54 13	117 57 38	7.9	2.1	3.5	2.2	1.1	1.8	.1	.44	1,100
MTAA037S*	41 56 16	117 57 56	7	2.9	3	2.4	1.1	1.7	.08	.33	950
MTAA038S*	41 57 38	117 57 21	7.8	1.8	3.6	2	1	1.4	.07	.42	990
MTAA039S*	41 57 10	117 51 5	7.9	2.2	3.3	2.2	1.1	2	.08	.44	1,100
MTAA040S*	41 57 47	117 53 36	8	2.2	3.6	2.3	1.3	1.8	.15	.44	1,500
MTAA041S*	41 55 56	117 45 27	7.9	1.7	3.3	2.5	.95	2.2	.07	.46	1,300
MTAA042S*	41 53 8	117 46 14	7.5	1.8	3	2.4	.79	2	.07	.44	930
MTAA043S*	41 51 45	117 46 20	7.1	1.3	2.7	2.9	.64	1.9	.06	.3	2,100
MTAA044S*	41 51 26	117 47 33	7.6	1.7	2.9	2.4	.73	1.9	.07	.46	830
MTAB002S	41 51 8	117 38 55	7.7	1.6	3.3	2	.8	1.6	.06	.45	920
MTAB003S*	41 49 34	117 35 58	7.8	2.7	5.9	1.8	.86	1.9	.16	1	1,400
MTAB004S*	41 49 49	117 34 34	7.6	1.9	4.6	1.9	.79	1.4	.13	.61	1,200
MTAB005S*	41 50 32	117 34 26	7.6	1.9	6.9	1.5	.85	1.1	.18	1	1,700
MTAB006S*	41 49 2	117 39 21	7.4	2.1	3.5	2.1	.82	1.8	.11	.55	890
MTAB007S*	41 47 3	117 38 32	7.6	2.2	3.7	1.9	.95	1.7	.09	.51	1,100
MTAB008S*	41 46 0	117 35 28	8.1	2	4.6	2.2	1.1	1.3	.14	.51	940
MTAB009S*	41 46 4	117 39 36	7.7	2.4	4	2.1	1.1	1.7	.11	.55	1,200
MTAB010S*	41 49 26	117 41 6	8.6	3.6	5.4	1.6	1.2	1.9	.12	.75	1,400
MTAB011S*	41 51 39	117 40 40	7.6	1.6	3.5	2.1	.84	1.6	.08	.48	1,200
MTAB012S*	41 51 27	117 43 48	7.6	2	3.2	2.5	1	1.8	.11	.44	990
MTAB013S*	41 49 1	117 43 50	8.2	2.3	4.3	1.9	1	1.8	.08	.56	1,400
MTAB014S*	41 47 3	117 44 28	7.9	1.4	3.2	2.1	.82	1.6	.06	.39	830
MTAB015S*	41 45 20	117 44 9	7.4	2.6	3	2.1	1.1	1.5	.07	.36	740
MTAB016S*	41 45 32	117 42 17	7.7	1.6	3.2	2.2	.9	1.5	.09	.39	800
MTAB017S*	41 47 20	117 41 12	7.9	1.8	3.6	2.1	.9	1.6	.06	.46	1,000

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTAA001S	<2	14	<8	910	2	<10	<2	39	16	87
MTAA002S	<2	31	<8	1,200	3	<10	<2	110	17	11
MTAA003S	<2	<10	<8	760	2	<10	<2	82	19	40
MTAA004S	<2	<10	<8	810	2	<10	<2	46	12	57
MTAA005S	<2	<10	<8	1,400	2	<10	<2	120	30	30
MTAA006S	<2	13	<8	1,400	3	<10	<2	120	25	20
MTAA007S	<2	12	<8	1,200	2	<10	<2	86	19	24
MTAA008S	<2	<10	<8	460	2	<10	<2	110	19	20
MTAA009S	<2	15	<8	660	3	<10	<2	68	12	67
MTAA010S	<2	<10	<8	1,100	3	<10	<2	70	9	23
MTAA011S	<2	<10	<8	1,100	2	<10	<2	64	8	21
MTAA012S	<2	<10	<8	730	2	<10	<2	51	16	49
MTAA013S	<2	<10	<8	1,300	2	<10	<2	70	12	20
MTAA014S	<2	11	<8	1,300	2	<10	<2	110	27	36
MTAA015S	<2	14	<8	940	2	<10	<2	78	16	30
MTAA016S	<2	<10	<8	1,000	2	<10	<2	120	26	35
MTAA017S	<2	<10	<8	970	2	<10	<2	100	25	36
MTAA018S	<2	14	<8	500	3	<10	<2	150	22	13
MTAA019S	<2	10	<8	550	3	<10	<2	100	15	32
MTAA020S	<2	<10	<8	1,100	2	<10	<2	98	19	35
MTAA021S	<2	<10	<8	840	2	<10	<2	110	18	26
MTAA022S	<2	<10	<8	1,400	3	<10	<2	95	17	28
MTAA023S	<2	<10	<8	1,100	2	<10	<2	77	20	42
MTAA024S	<2	<10	<8	760	2	<10	<2	55	13	36
MTAA025S	<2	<10	<8	1,100	2	<10	<2	74	14	34
MTAA026S	<2	<10	<8	930	2	<10	<2	100	20	42
MTAA027S	<2	<10	<8	820	2	<10	<2	60	13	41
MTAA028S	<2	<10	<8	710	2	<10	<2	49	9	28
MTAA029S	<2	<10	<8	810	2	<10	<2	57	12	39
MTAA030S	<2	<10	<8	880	2	<10	<2	70	13	38
MTAA031S	<2	<10	<8	870	2	<10	<2	69	13	36
MTAA032S	<2	<10	<8	850	2	<10	<2	61	11	30
MTAA033S	<2	<10	<8	860	2	<10	<2	67	13	33
MTAA034S	<2	<10	<8	900	2	<10	<2	75	17	41
MTAA035S	<2	<10	<8	890	2	<10	<2	64	17	48
MTAA036S	<2	<10	<8	870	2	<10	<2	60	14	47
MTAA037S	<2	<10	<8	660	2	<10	<2	65	13	33
MTAA038S	<2	<10	<8	790	2	<10	<2	61	17	45
MTAA039S	<2	<10	<8	900	2	<10	<2	60	14	45
MTAA040S	<2	12	<8	970	2	<10	<2	62	17	47
MTAA041S	<2	<10	<8	940	2	<10	<2	61	12	37
MTAA042S	<2	<10	<8	860	2	<10	<2	65	12	40
MTAA043S	<2	10	<8	1,100	3	<10	<2	110	19	22
MTAA044S	<2	10	<8	940	2	<10	<2	76	12	42
MTAB002S	<2	<10	<8	900	2	<10	<2	72	15	43
MTAB003S	<2	16	<8	940	2	<10	<2	66	30	70
MTAB004S	<2	14	<8	800	2	<10	<2	60	26	56
MTAB005S	<2	<10	<8	660	2	<10	<2	62	43	77
MTAB006S	<2	10	<8	790	2	<10	<2	57	15	59
MTAB007S	<2	<10	<8	830	2	<10	<2	60	17	57
MTAB008S	<2	<10	<8	780	2	<10	<2	57	20	84
MTAB009S	<2	<10	<8	800	2	<10	<2	62	21	53
MTAB010S	<2	<10	<8	730	2	<10	<2	59	31	110
MTAB011S	<2	<10	<8	880	2	<10	<2	74	19	41
MTAB012S	<2	<10	<8	930	2	<10	<2	63	14	42
MTAB013S	<2	<10	<8	810	2	<10	<2	68	26	70
MTAB014S	<2	<10	<8	800	2	<10	<2	76	14	48
MTAB015S	<2	<10	<8	880	2	<10	<2	62	13	43
MTAB016S	<2	<10	<8	790	2	<10	<2	63	14	47
MTAB017S	<2	<10	<8	860	2	<10	<2	63	17	51

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTAA001S	31	<2	23	<4	23	41	<2	15	23	23	7
MTAA002S	16	<2	23	<4	52	41	<2	20	49	13	24
MTAA003S	34	<2	20	<4	34	39	<2	17	31	22	23
MTAA004S	26	<2	21	<4	25	73	<2	16	24	17	10
MTAA005S	27	<2	27	<4	45	46	<2	18	42	23	24
MTAA006S	22	<2	23	<4	44	42	<2	18	42	17	30
MTAA007S	26	<2	22	<4	39	61	<2	17	37	18	23
MTAA008S	19	<2	22	<4	63	39	<2	18	60	16	24
MTAA009S	21	<2	20	<4	39	38	<2	12	33	28	19
MTAA010S	15	<2	22	<4	41	35	<2	20	37	11	17
MTAA011S	14	<2	22	<4	39	32	<2	19	35	10	18
MTAA012S	39	<2	20	<4	28	52	<2	15	25	28	13
MTAA013S	22	<2	20	<4	34	96	<2	16	30	14	18
MTAA014S	27	<2	23	<4	40	42	<2	16	35	24	21
MTAA015S	27	<2	21	<4	34	59	<2	19	30	18	19
MTAA016S	29	<2	22	<4	42	45	<2	17	38	23	23
MTAA017S	29	<2	22	<4	42	39	<2	17	39	23	23
MTAA018S	15	<2	25	<4	63	44	<2	25	62	14	32
MTAA019S	22	<2	22	<4	46	43	<2	21	42	18	24
MTAA020S	28	<2	21	<4	47	41	<2	16	41	22	24
MTAA021S	19	<2	21	<4	60	36	<2	17	56	17	21
MTAA022S	26	<2	20	<4	43	44	<2	16	39	19	24
MTAA023S	30	<2	21	<4	32	38	<2	17	28	25	20
MTAA024S	32	<2	18	<4	29	40	<2	15	25	23	14
MTAA025S	25	<2	20	<4	36	49	<2	16	31	17	20
MTAA026S	24	<2	20	<4	43	29	<2	16	36	18	21
MTAA027S	33	<2	20	<4	33	46	<2	16	29	24	17
MTAA028S	29	<2	16	<4	27	41	<2	12	24	16	11
MTAA029S	28	<2	18	<4	32	39	<2	16	27	19	14
MTAA030S	24	<2	20	<4	35	36	<2	17	30	17	19
MTAA031S	26	<2	20	<4	34	35	<2	17	31	16	19
MTAA032S	23	<2	19	<4	32	35	<2	16	27	15	17
MTAA033S	27	<2	20	<4	33	40	<2	17	29	19	18
MTAA034S	30	<2	20	<4	36	39	<2	16	32	21	17
MTAA035S	33	<2	21	<4	33	47	<2	17	29	24	18
MTAA036S	30	<2	20	<4	33	42	<2	16	29	22	15
MTAA037S	28	<2	19	<4	35	64	<2	16	30	19	14
MTAA038S	37	<2	21	<4	31	44	<2	16	27	25	16
MTAA039S	26	<2	19	<4	34	42	<2	17	29	20	15
MTAA040S	33	<2	21	<4	32	42	<2	17	28	24	17
MTAA041S	25	<2	21	<4	33	41	<2	17	29	17	19
MTAA042S	23	<2	19	<4	36	36	<2	16	31	15	21
MTAA043S	21	<2	22	<4	43	49	<2	16	39	16	28
MTAA044S	25	<2	20	<4	42	40	<2	18	34	16	21
MTAB002S	30	<2	20	<4	38	40	<2	16	32	21	21
MTAB003S	49	<2	22	<4	34	23	<2	18	33	39	17
MTAB004S	54	<2	20	<4	31	32	<2	16	27	31	29
MTAB005S	71	<2	22	<4	30	40	<2	18	34	51	11
MTAB006S	35	<2	18	<4	32	29	<2	16	28	22	19
MTAB007S	38	<2	19	<4	30	32	<2	15	28	25	19
MTAB008S	58	<2	21	<4	32	39	<2	14	30	40	38
MTAB009S	46	<2	20	<4	31	33	<2	17	28	29	41
MTAB010S	71	<2	22	<4	28	24	<2	17	28	51	14
MTAB011S	35	<2	20	<4	34	39	<2	17	29	22	19
MTAB012S	28	<2	20	<4	36	37	<2	17	30	21	16
MTAB013S	47	<2	22	<4	31	35	<2	16	30	37	17
MTAB014S	31	<2	19	<4	41	39	<2	16	35	23	16
MTAB015S	30	<2	19	<4	35	44	<2	16	31	23	17
MTAB016S	30	<2	18	<4	34	41	<2	17	29	24	17
MTAB017S	36	<2	21	<4	32	41	<2	16	29	25	15

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTAA001S	18	<5	540	<40	7	<100	150	26	3	67
MTAA002S	6	<5	270	<40	14	<100	57	53	5	90
MTAA003S	10	<5	270	<40	12	<100	85	32	4	110
MTAA004S	13	<5	410	<40	6	<100	100	27	3	72
MTAA005S	10	<5	340	<40	12	<100	85	44	5	100
MTAA006S	9	<5	280	<40	12	<100	56	44	4	93
MTAA007S	9	<5	290	<40	12	<100	64	40	4	91
MTAA008S	7	<5	220	<40	14	<100	53	56	5	110
MTAA009S	13	<5	220	<40	11	<100	100	11	1	85
MTAA010S	8	<5	290	<40	11	<100	63	33	4	73
MTAA011S	8	<5	270	<40	12	<100	60	33	3	74
MTAA012S	13	<5	310	<40	9	<100	85	25	3	91
MTAA013S	9	<5	510	<40	12	<100	51	35	4	89
MTAA014S	11	<5	340	<40	11	<100	86	30	3	97
MTAA015S	11	<5	250	<40	12	<100	75	32	3	110
MTAA016S	11	<5	270	<40	13	<100	81	33	3	99
MTAA017S	11	<5	270	<40	13	<100	85	30	3	110
MTAA018S	5	<5	110	<40	17	<100	50	74	8	150
MTAA019S	8	<5	190	<40	15	<100	62	51	5	120
MTAA020S	11	<5	280	<40	13	<100	77	35	4	88
MTAA021S	9	<5	260	<40	14	<100	85	47	5	88
MTAA022S	10	<5	300	<40	12	<100	62	37	4	85
MTAA023S	11	<5	330	<40	13	<100	88	26	2	89
MTAA024S	11	<5	240	<40	10	<100	73	23	3	89
MTAA025S	10	<5	300	<40	12	<100	76	30	3	86
MTAA026S	9	<5	360	<40	14	<100	87	39	4	68
MTAA027S	12	<5	270	<40	12	<100	81	26	3	91
MTAA028S	8	<5	330	<40	10	<100	57	23	2	73
MTAA029S	10	<5	340	<40	10	<100	80	23	2	82
MTAA030S	10	<5	320	<40	12	<100	76	27	3	91
MTAA031S	10	<5	320	<40	11	<100	75	27	3	91
MTAA032S	10	<5	310	<40	11	<100	68	24	2	83
MTAA033S	11	<5	260	<40	11	<100	73	27	3	91
MTAA034S	12	<5	320	<40	11	<100	88	26	3	91
MTAA035S	12	<5	330	<40	12	<100	99	25	2	96
MTAA036S	12	<5	340	<40	11	<100	95	24	3	92
MTAA037S	9	<5	280	<40	13	<100	71	30	3	96
MTAA038S	12	<5	290	<40	12	<100	85	24	3	94
MTAA039S	12	<5	360	<40	11	<100	91	24	2	85
MTAA040S	12	<5	350	<40	12	<100	96	24	2	99
MTAA041S	11	<5	330	<40	8	<100	83	22	2	90
MTAA042S	10	<5	330	<40	9	<100	80	23	2	87
MTAA043S	9	<5	230	<40	11	<100	51	34	3	87
MTAA044S	10	<5	320	<40	11	<100	81	25	2	80
MTAB002S	11	<5	310	<40	10	<100	88	22	2	82
MTAB003S	15	<5	400	<40	7	<100	230	25	2	110
MTAB004S	13	<5	290	<40	8	<100	130	21	2	96
MTAB005S	20	<5	240	<40	6	<100	210	26	2	110
MTAB006S	12	<5	330	<40	8	<100	110	20	2	83
MTAB007S	13	<5	340	<40	9	<100	120	20	2	87
MTAB008S	16	<5	280	<40	9	<100	140	21	2	120
MTAB009S	13	48	350	<40	8	<100	130	21	2	88
MTAB010S	18	<5	410	<40	5	<100	200	23	2	91
MTAB011S	12	<5	300	<40	10	<100	93	22	2	90
MTAB012S	11	<5	340	<40	10	<100	87	22	2	82
MTAB013S	15	<5	350	<40	8	<100	130	22	2	89
MTAB014S	12	<5	310	<40	10	<100	88	18	1	82
MTAB015S	11	<5	340	<40	10	<100	82	20	2	77
MTAB016S	11	<5	310	<40	9	<100	87	18	2	83
MTAB017S	13	<5	320	<40	9	<100	100	21	2	87

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTAA001S	N	6.6	N	N	.11	17	.9	5.1	1.3	42	<.002
MTAA002S	N	24	N	N	.39	11	2.1	18	4	54	<.002
MTAA003S	N	6.9	N	N	.58	22	.96	18	1.5	69	<.002
MTAA004S	N	5.7	N	N	.095	16	1.1	4.4	1.1	39	<.002
MTAA005S	N	8	N	N	1	18	1.7	20	1.8	69	<.002
MTAA006S	N	7	N	N	.62	14	.96	19	1.4	48	<.002
MTAA007S	N	7.4	N	N	.39	16	1.7	14	1.3	52	<.004
MTAA008S	N	11	N	N	.3	12	2.2	21	3.2	64	<.002
MTAA009S	N	11	N	N	.36	18	1.6	9	N	79	<.002
MTAA010S	N	4.8	N	N	.13	9.1	.76	6.9	N	45	<.002
MTAA011S	N	4.4	N	N	.1	8.9	.8	5.5	N	47	<.002
MTAA012S	N	2.6	N	N	.21	30	.53	8.1	N	70	<.002
MTAA013S	N	6.1	N	N	.33	14	.75	14	2.2	56	<.002
MTAA014S	N	6.2	N	N	1.1	19	1	16	2.4	67	<.002
MTAA015S	N	3.8	N	N	.29	19	.91	12	1.4	67	<.002
MTAA016S	N	3.5	N	N	.7	19	1.3	19	N	61	<.002
MTAA017S	N	2.7	N	N	.61	19	1.7	17	N	74	<.002
MTAA018S	N	7	N	N	.4	8.9	1.4	26	N	45	<.002
MTAA019S	N	3	N	N	.28	14	.71	13	N	43	<.002
MTAA020S	N	3.7	N	N	.39	18	.86	15	2	50	<.002
MTAA021S	N	3.3	N	N	.29	13	.76	17	1.9	46	<.002
MTAA022S	N	3.7	N	N	.38	17	.81	19	2.1	52	<.002
MTAA023S	N	3.2	N	N	.44	22	1.1	15	N	61	<.002
MTAA024S	N	2.7	N	N	.33	23	.71	12	N	55	<.002
MTAA025S	N	2.4	N	N	.35	17	1.2	15	N	55	<.002
MTAA026S	N	2.5	N	N	.37	17	.74	15	N	41	<.002
MTAA027S	N	2.4	N	N	.25	23	.55	12	N	60	<.002
MTAA028S	N	1.6	N	N	.22	15	.32	6.9	N	33	<.002
MTAA029S	N	3.1	N	N	.3	19	.61	11	N	50	<.002
MTAA030S	N	2.2	N	N	.51	16	.76	13	N	55	<.004
MTAA031S	N	2.5	N	N	.54	16	.71	13	N	56	<.008
MTAA032S	N	2.2	N	N	.39	15	.69	11	N	51	<.004
MTAA033S	N	2.3	N	N	.29	19	.77	12	N	54	<.002
MTAA034S	N	3.1	N	N	.52	21	.81	13	N	62	<.002
MTAA035S	N	3.6	N	N	.37	25	.84	14	1.2	69	<.002
MTAA036S	N	3	N	N	.37	23	.68	12	N	69	<.004
MTAA037S	N	4.3	N	N	.31	22	.66	13	1.5	66	<.002
MTAA038S	N	2.5	N	N	.27	26	.7	13	N	59	<.002
MTAA039S	N	5.3	N	N	.31	18	.83	11	N	61	<.002
MTAA040S	N	6.2	N	N	.56	23	.84	14	1.2	73	<.002
MTAA041S	N	2.9	N	N	.36	15	.52	9.5	N	61	<.002
MTAA042S	N	2.9	N	N	.27	14	.5	9.3	N	50	<.002
MTAA043S	N	4.4	N	N	.58	13	1.5	15	N	50	<.002
MTAA044S	N	2.8	N	N	.23	16	.57	9.5	N	48	<.002
MTAB002S	N	3.8	N	N	.29	19	.6	11	N	54	<.002
MTAB003S	.14	11	N	N	.27	36	.75	11	1.2	91	<.002
MTAB004S	.16	8.5	N	N	.32	41	1.2	24	6.6	76	.03
MTAB005S	N	3.6	N	N	.2	63	1.3	7.5	N	100	<.002
MTAB006S	N	6.6	N	N	.18	24	1	9.9	1.5	60	<.002
MTAB007S	N	4.3	N	N	.37	28	.76	12	N	65	<.002
MTAB008S	.21	5.7	N	N	.38	47	.92	33	N	110	<.002
MTAB009S	N	3.6	N	N	.3	32	.77	11	N	64	<.002
MTAB010S	N	3.6	N	N	.32	50	.68	11	N	72	<.002
MTAB011S	N	3.8	N	N	.42	22	.91	13	N	62	<.002
MTAB012S	N	3.2	N	N	.28	19	.64	9.3	N	58	<.002
MTAB013S	N	3.6	N	N	.4	34	.81	10	N	65	<.002
MTAB014S	N	3.7	N	N	.37	21	.8	10	N	62	<.002
MTAB015S	.092	5.2	N	N	.3	23	.55	11	N	61	<.002
MTAB016S	.081	5.1	N	N	.36	24	1.3	10	N	66	<.002
MTAB017S	N	4.4	N	N	.31	24	.75	10	N	61	<.002

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTAB018S	41 46 38	117 37 9	8	5.2	7.1	.8	2.3	1.7	.1	.82	1,200
MTAB019S*	41 46 56	117 32 18	7.6	1.6	3.3	2.2	.8	1.5	.08	.39	1,000
MTAB020S*	41 47 32	117 32 36	6.7	1	3.4	1.4	.55	.73	.08	.31	750
MTAB021S*	41 48 27	117 32 20	7.4	1.3	3	2.7	.67	1.7	.07	.31	680
MTAB022S*	41 45 51	117 33 12	7	2.3	4.1	1.9	1.2	1.5	.16	.44	1,100
MTAB025S*	41 52 59	117 38 49	7.7	1.7	3.1	2.4	.69	1.8	.08	.47	840
MTAB026S*	41 55 6	117 38 32	8	1.6	3.2	2.2	.85	1.7	.06	.44	1,100
MTAB027S*	41 55 43	117 36 9	7.5	1.7	3.5	2.1	.91	1.5	.08	.44	920
MTAB028S*	41 56 58	117 38 32	7.7	1.7	3.5	2.2	.77	1.8	.07	.51	1,100
MTAB029S*	41 57 2	117 36 16	7.2	2.4	3.2	2	1.1	1.5	.08	.39	720
MTAB030S	41 55 35	117 33 42	7.2	1.3	3.7	2.2	.64	1.5	.08	.49	1,200
MTAB031S*	41 57 9	117 33 8	7.1	1.5	3	1.9	.66	1.5	.05	.45	1,000
MTAB032S	41 56 6	117 31 47	7	1.5	3.7	2.3	.62	1.5	.08	.53	1,000
MTAB033S*	41 56 47	117 32 12	7.8	1.9	3.3	3	.35	2.6	.09	.61	640
MTAB034S*	41 59 5	117 43 9	6.7	2.3	2.7	2.5	.83	2.3	.13	.36	790
MTAB035S*	41 58 54	117 41 14	7.8	1.6	3.2	2.4	1.1	2	.06	.4	1,300
MTAB036S*	41 58 41	117 38 46	7.7	1.6	3.1	2.2	.83	1.8	.06	.43	1,300
MTAB037S*	41 59 5	117 36 33	7.6	1.6	3.5	2	.85	1.4	.07	.44	900
MTAB038S	41 58 51	117 33 46	7.3	1.4	4	2.3	.63	1.6	.08	.39	1,500
MTAB039S	41 59 29	117 32 5	7	1.1	3	3.4	.23	1.9	.04	.39	1,000
MTAB040S*	41 53 56	117 32 6	7.4	1.6	3.5	2.2	.66	1.7	.13	.43	1,200
MTAB041S	41 53 59	117 33 29	7.8	1	2.6	3.2	.45	1.9	.07	.27	1,700
MTAB042S*	41 54 1	117 36 8	7	1.5	3	2.1	.75	1.6	.08	.4	1,200
MTAB043S*	41 56 55	117 41 28	7.4	1.6	3.7	2.4	.72	1.9	.08	.52	1,100
MTAB044S*	41 57 14	117 43 14	5.1	3.3	2.2	2.6	1.2	1.7	.24	.29	550
MTAB045S	41 55 6	117 41 23	7.9	1.7	2.8	3	.43	2.3	.06	.37	960
MTAB046S*	41 54 48	117 43 6	6.1	2.2	2.7	2.2	.91	2.1	.13	.34	540
MTAB047S*	41 53 11	117 41 13	7.2	2.4	4.7	2.1	1.1	1.7	.13	.62	1,200
MTAB048S*	41 52 42	117 43 22	7.8	2	3.7	2.4	.95	1.8	.13	.51	1,300
MTAC001S*	41 47 20	117 16 6	7.4	1.3	3.3	2.4	.69	1.4	.08	.41	980
MTAC002S*	41 46 45	117 19 2	7.2	1.2	3	2.5	.59	1.6	.08	.36	1,000
MTAC003S*	41 46 0	117 18 49	7.7	1.5	3.2	2.5	.68	1.8	.06	.39	950
MTAC004S*	41 45 53	117 21 1	7.3	1.5	3	2.8	.49	2.1	.07	.38	830
MTAC005S*	41 46 58	117 21 13	7	1.5	3.1	2.3	.63	1.6	.1	.39	1,100
MTAC006S*	41 49 6	117 21 58	7.4	1.1	3.3	2.4	.62	1.3	.1	.39	970
MTAC007S*	41 51 16	117 21 10	7.4	1.3	3	2.2	.69	1.4	.07	.38	970
MTAC008S*	41 52 22	117 22 7	7.6	1.4	3.6	2	.76	1.3	.07	.44	1,100
MTAC009S*	41 51 8	117 19 30	6.6	1.1	2.4	1.7	.49	1.1	.1	.26	700
MTAC010S*	41 47 43	117 24 22	7	1.1	3.2	2.6	.67	1.5	.07	.33	1,000
MTAC011S*	41 49 2	117 23 33	7.5	1.3	2.9	2.9	.47	2	.04	.44	780
MTAC012S*	41 50 30	117 23 57	7.6	1.2	3.6	2.1	.71	1.3	.11	.45	1,300
MTAC013S*	41 49 52	117 25 49	7.3	.88	4.1	3.1	.38	1.6	.05	.64	1,300
MTAC014S*	41 50 34	117 26 52	7.9	1.1	3.6	2.1	.69	1.4	.11	.42	1,200
MTAC015S*	41 50 54	117 28 30	7.8	1.3	3.8	2	.64	1.4	.1	.44	1,200
MTAC016S*	41 49 31	117 28 9	7.2	1.2	3.4	2.2	.6	1.6	.08	.37	1,000
MTAC017S*	41 47 21	117 26 34	7.6	1.2	3.3	2.4	.63	1.4	.09	.38	1,100
MTAC018S*	41 46 10	117 27 3	7.2	1	3.3	2.7	.62	1.5	.09	.37	1,000
MTAC019S*	41 46 39	117 29 0	7.7	1.3	3.6	2.2	.82	1.5	.07	.39	970
MTAC020S*	41 45 30	117 28 54	7	1.5	3.3	1.9	.72	1.3	.1	.38	990
MTAC021S*	41 46 9	117 23 1	7.6	1.5	3.5	2.1	.79	1.6	.1	.46	1,100
MTAC022S*	41 58 29	117 20 46	7.5	1.6	3.2	2.1	.86	1.5	.06	.43	1,100
MTAC023S*	41 58 23	117 18 21	7.4	1.5	3.4	2.6	.7	1.8	.06	.48	1,100
MTAC024S*	41 57 33	117 15 55	7.6	1.5	3.3	2.2	.82	1.5	.07	.4	930
MTAC025S*	41 58 19	117 16 8	7.4	1.5	3.3	2.1	.83	1.4	.1	.39	900
MTAC026S*	41 57 42	117 18 12	7.5	1.5	3.2	2.2	.8	1.5	.06	.39	980
MTAC027S*	41 57 32	117 21 28	7.8	1.5	3.3	2.2	.85	1.5	.07	.41	970
MTAC028S*	41 57 23	117 24 0	7.8	1.2	2.9	2.5	.49	1.5	.05	.38	910
MTAC029S*	41 58 33	117 26 38	6.8	1.6	3.4	2.4	.53	1.8	.11	.52	1,000
MTAC030S*	41 59 6	117 27 49	6.2	1.4	3.1	2	.58	1.3	.12	.45	980
MTAC031S*	41 57 8	117 25 50	7.9	1.5	4	1.9	.87	1.3	.08	.49	1,100

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTAB018S	<2	<10	<8	370	1	<10	<2	26	47	280
MTAB019S	<2	10	<8	1,100	2	<10	<2	69	15	39
MTAB020S	<2	26	<8	1,100	2	<10	<2	54	9	26
MTAB021S	<2	<10	<8	1,300	2	<10	<2	69	9	28
MTAB022S	<2	<10	<8	730	2	<10	<2	51	19	48
MTAB025S	<2	<10	<8	930	2	<10	<2	65	14	38
MTAB026S	<2	<10	<8	980	2	<10	<2	77	16	42
MTAB027S	<2	<10	<8	840	2	<10	<2	61	14	39
MTAB028S	<2	<10	<8	960	2	<10	<2	72	16	33
MTAB029S	<2	<10	<8	830	2	<10	<2	53	12	35
MTAB030S	<2	<10	<8	800	2	<10	<2	76	15	29
MTAB031S	<2	<10	<8	880	2	<10	<2	69	16	38
MTAB032S	<2	<10	<8	780	3	<10	<2	74	15	26
MTAB033S	<2	<10	<8	1,500	2	<10	<2	64	8	9
MTAB034S	<2	<10	<8	460	2	<10	<2	65	9	24
MTAB035S	<2	<10	<8	870	2	<10	<2	68	13	33
MTAB036S	<2	<10	<8	900	2	<10	<2	75	15	36
MTAB037S	<2	<10	<8	850	2	<10	<2	68	14	41
MTAB038S	<2	<10	<8	1,300	2	<10	<2	93	16	29
MTAB039S	<2	12	<8	1,900	3	<10	<2	110	6	7
MTAB040S	<2	<10	<8	1,100	2	<10	<2	71	12	26
MTAB041S	<2	<10	<8	1,400	3	<10	<2	85	10	16
MTAB042S	<2	<10	<8	930	2	<10	<2	70	15	31
MTAB043S	<2	<10	<8	1,000	2	<10	<2	70	15	25
MTAB044S	<2	<10	<8	740	2	<10	<2	44	7	14
MTAB045S	<2	<10	<8	1,300	2	<10	<2	83	13	14
MTAB046S	<2	<10	<8	820	2	<10	<2	54	9	28
MTAB047S	<2	10	<8	810	2	<10	<2	54	21	47
MTAB048S	<2	<10	<8	920	2	<10	<2	73	19	41
MTAC001S	<2	<10	<8	1,000	3	<10	<2	78	13	25
MTAC002S	<2	<10	<8	1,100	2	<10	<2	81	13	25
MTAC003S	<2	10	<8	1,200	2	<10	<2	78	12	24
MTAC004S	<2	<10	<8	1,600	2	<10	<2	87	9	18
MTAC005S	<2	<10	<8	980	2	<10	<2	75	14	27
MTAC006S	<2	<10	<8	870	3	<10	<2	88	11	26
MTAC007S	<2	<10	<8	740	2	<10	<2	74	13	33
MTAC008S	<2	<10	<8	880	2	<10	<2	70	16	35
MTAC009S	<2	<10	<8	600	2	<10	<2	76	7	21
MTAC010S	<2	11	<8	560	3	<10	<2	85	11	24
MTAC011S	<2	<10	<8	1,900	3	<10	<2	96	9	19
MTAC012S	<2	10	<8	1,200	2	<10	<2	88	15	32
MTAC013S	<2	<10	<8	1,200	4	<10	<2	130	8	15
MTAC014S	<2	<10	<8	890	2	<10	<2	72	12	29
MTAC015S	<2	10	<8	890	3	<10	<2	75	14	27
MTAC016S	<2	<10	<8	830	2	<10	<2	70	11	23
MTAC017S	<2	10	<8	790	3	<10	<2	89	13	26
MTAC018S	<2	12	<8	750	3	<10	<2	86	11	18
MTAC019S	<2	<10	<8	770	2	<10	<2	78	13	31
MTAC020S	<2	<10	<8	810	2	<10	<2	65	13	32
MTAC021S	<2	<10	<8	970	2	<10	<2	77	17	34
MTAC022S	<2	<10	<8	940	2	<10	<2	74	16	37
MTAC023S	<2	<10	<8	1,200	2	<10	<2	92	14	27
MTAC024S	<2	<10	<8	920	2	<10	<2	69	14	36
MTAC025S	<2	<10	<8	920	2	<10	<2	68	14	34
MTAC026S	<2	<10	<8	930	2	<10	<2	73	15	35
MTAC027S	<2	<10	<8	970	2	<10	<2	71	15	35
MTAC028S	<2	<10	<8	850	3	<10	<2	100	11	15
MTAC029S	<2	<10	<8	1,100	2	<10	<2	76	12	18
MTAC030S	<2	<10	<8	840	2	<10	<2	63	13	23
MTAC031S	<2	<10	<8	850	2	<10	<2	73	16	33

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTAB018S	150	<2	21	<4	14	13	<2	13	17	120	<4
MTAB019S	36	<2	20	<4	37	45	<2	17	33	20	23
MTAB020S	32	<2	20	<4	31	42	<2	15	28	20	21
MTAB021S	26	<2	18	<4	38	36	<2	17	32	14	18
MTAB022S	48	<2	18	<4	27	36	<2	14	25	36	14
MTAB025S	31	<2	20	<4	36	34	<2	17	31	18	17
MTAB026S	31	<2	20	<4	37	40	<2	17	30	21	19
MTAB027S	37	<2	19	<4	30	42	<2	15	27	21	16
MTAB028S	27	<2	21	<4	37	37	<2	18	33	17	18
MTAB029S	33	<2	18	<4	29	45	<2	15	26	21	14
MTAB030S	30	<2	21	<4	44	42	<2	19	41	16	19
MTAB031S	29	<2	19	<4	37	34	<2	16	32	22	16
MTAB032S	24	<2	22	<4	38	31	<2	21	37	13	18
MTAB033S	10	<2	23	<4	38	21	<2	21	35	5	20
MTAB034S	21	<2	18	<4	38	34	<2	19	32	12	19
MTAB035S	26	<2	21	<4	32	45	<2	15	29	19	16
MTAB036S	27	<2	20	<4	38	37	<2	16	34	20	17
MTAB037S	33	<2	20	<4	36	43	<2	17	32	24	17
MTAB038S	30	<2	21	<4	41	36	<2	18	37	17	22
MTAB039S	9	<2	22	<4	63	18	<2	28	51	5	26
MTAB040S	27	<2	19	<4	35	36	<2	17	31	15	20
MTAB041S	18	<2	20	<4	43	30	<2	18	35	11	29
MTAB042S	28	<2	18	<4	30	34	<2	15	26	17	20
MTAB043S	25	<2	21	<4	34	33	<2	19	31	31	23
MTAB044S	20	<2	14	<4	24	34	<2	13	20	8	19
MTAB045S	17	<2	21	<4	42	27	<2	17	35	12	24
MTAB046S	26	<2	15	<4	30	31	<2	13	23	15	17
MTAB047S	40	<2	20	<4	29	27	<2	16	28	30	19
MTAB048S	31	<2	20	<4	37	34	<2	18	33	24	23
MTAC001S	27	<2	20	<4	41	38	<2	18	33	14	24
MTAC002S	24	<2	19	<4	40	35	<2	16	33	15	22
MTAC003S	23	<2	21	<4	36	39	<2	20	32	13	22
MTAC004S	18	<2	21	<4	45	30	<2	22	38	11	25
MTAC005S	28	<2	19	<4	37	32	<2	18	33	16	21
MTAC006S	28	<2	21	<4	47	39	<2	24	42	16	25
MTAC007S	35	<2	20	<4	40	41	<2	16	32	18	22
MTAC008S	37	<2	21	<4	36	44	<2	18	31	20	22
MTAC009S	26	<2	17	<4	47	32	<2	16	36	12	25
MTAC010S	26	<2	22	<4	49	39	<2	20	46	14	23
MTAC011S	16	2	23	<4	52	31	<2	27	44	11	34
MTAC012S	33	<2	21	<4	48	42	<2	22	39	19	24
MTAC013S	18	<2	25	<4	71	33	<2	40	62	8	30
MTAC014S	28	<2	20	<4	41	45	<2	18	33	17	21
MTAC015S	30	<2	22	<4	41	39	<2	19	35	16	23
MTAC016S	24	<2	20	<4	37	37	<2	18	34	13	24
MTAC017S	27	<2	21	<4	47	37	<2	24	42	15	27
MTAC018S	24	<2	21	<4	43	29	<2	21	38	10	28
MTAC019S	32	<2	20	<4	38	45	<2	18	34	18	20
MTAC020S	31	<2	18	<4	35	34	<2	18	31	16	22
MTAC021S	30	<2	20	<4	39	40	<2	17	32	20	22
MTAC022S	31	<2	19	<4	34	38	<2	17	28	21	21
MTAC023S	22	<2	20	<4	46	33	<2	23	35	15	25
MTAC024S	32	<2	19	<4	35	40	<2	17	28	20	19
MTAC025S	32	<2	17	<4	36	37	<2	17	29	20	22
MTAC026S	30	<2	18	<4	37	38	<2	17	28	20	21
MTAC027S	33	<2	19	<4	37	42	<2	18	29	20	22
MTAC028S	20	<2	21	<4	50	40	<2	26	39	9	26
MTAC029S	22	<2	20	<4	40	26	<2	22	35	11	23
MTAC030S	27	<2	17	<4	32	22	<2	17	29	12	20
MTAC031S	37	<2	20	<4	37	45	<2	20	32	20	20

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTAB018S	30	<5	450	<40	<4	<100	280	18	2	75
MTAB019S	12	<5	290	<40	9	<100	84	26	2	110
MTAB020S	9	<5	240	<40	8	<100	70	21	2	78
MTAB021S	12	<5	240	<40	11	<100	65	30	2	110
MTAB022S	13	<5	270	<40	7	<100	89	23	2	120
MTAB025S	11	<5	290	<40	9	<100	84	24	2	78
MTAB026S	11	<5	320	<40	9	<100	84	23	2	84
MTAB027S	13	<5	280	<40	9	<100	82	21	2	91
MTAB028S	11	<5	330	<40	9	<100	89	26	2	87
MTAB029S	11	<5	290	<40	9	<100	78	20	2	85
MTAB030S	11	<5	230	<40	10	<100	89	49	4	110
MTAB031S	10	<5	290	<40	9	<100	82	27	2	75
MTAB032S	11	<5	230	<40	11	<100	81	40	4	100
MTAB033S	10	<5	300	<40	10	<100	66	31	3	86
MTAB034S	9	<5	360	<40	9	<100	57	28	3	80
MTAB035S	11	<5	310	<40	8	<100	77	22	2	89
MTAB036S	11	<5	320	<40	9	<100	81	24	2	83
MTAB037S	12	<5	280	<40	10	<100	84	23	2	87
MTAB038S	11	<5	290	<40	11	<100	75	30	2	100
MTAB039S	7	<5	200	<40	17	<100	34	41	4	87
MTAB040S	11	<5	270	<40	11	<100	67	30	3	110
MTAB041S	9	<5	190	<40	13	<100	46	32	3	89
MTAB042S	10	<5	280	<40	10	<100	74	23	2	90
MTAB043S	11	<5	270	<40	12	<100	83	27	3	110
MTAB044S	7	<5	320	<40	8	<100	47	20	2	98
MTAB045S	8	<5	260	<40	12	<100	56	29	3	71
MTAB046S	9	<5	270	<40	9	<100	59	23	2	80
MTAB047S	15	<5	300	<40	8	<100	120	27	3	110
MTAB048S	12	<5	310	<40	10	<100	97	27	3	91
MTAC001S	11	<5	230	<40	13	<100	67	35	4	100
MTAC002S	10	<5	210	<40	13	<100	61	30	3	91
MTAC003S	11	<5	250	<40	12	<100	64	29	3	98
MTAC004S	9	<5	230	<40	12	<100	50	38	4	100
MTAC005S	10	<5	230	<40	12	<100	69	31	3	96
MTAC006S	10	<5	190	<40	14	<100	65	46	5	120
MTAC007S	10	<5	220	<40	12	<100	74	27	3	97
MTAC008S	12	<5	240	<40	11	<100	83	28	3	110
MTAC009S	8	<5	160	<40	13	<100	50	26	3	110
MTAC010S	9	<5	170	<40	14	<100	57	57	6	140
MTAC011S	8	<5	220	<40	14	<100	53	43	5	110
MTAC012S	11	<5	220	<40	13	<100	82	36	4	140
MTAC013S	9	<5	130	<40	19	<100	53	69	8	180
MTAC014S	11	<5	210	<40	11	<100	73	31	3	130
MTAC015S	12	<5	230	<40	13	<100	72	35	4	130
MTAC016S	10	<5	200	<40	11	<100	59	34	4	110
MTAC017S	10	<5	200	<40	14	<100	67	48	5	120
MTAC018S	9	<5	160	<40	13	<100	53	46	5	120
MTAC019S	11	<5	230	<40	12	<100	77	43	5	130
MTAC020S	11	<5	220	<40	11	<100	79	36	4	120
MTAC021S	12	<5	270	<40	12	<100	84	27	3	100
MTAC022S	11	<5	280	<40	12	<100	82	25	3	93
MTAC023S	10	<5	230	<40	16	<100	76	30	3	87
MTAC024S	11	<5	250	<40	11	<100	78	27	3	91
MTAC025S	11	<5	240	<40	11	<100	74	26	2	97
MTAC026S	11	<5	250	<40	11	<100	76	28	3	88
MTAC027S	12	<5	260	<40	11	<100	80	28	3	94
MTAC028S	10	<5	190	<40	17	<100	53	38	4	81
MTAC029S	9	<5	250	<40	12	<100	67	33	4	110
MTAC030S	9	<5	240	<40	11	<100	71	27	3	100
MTAC031S	14	<5	250	<40	12	<100	88	31	3	100

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTAB018S	N	1.1	N	N	.086	110	.33	1.7	N	68	.004
MTAB019S	.11	7.5	N	N	.73	26	.91	19	2.2	83	.006
MTAB020S	.12	21	N	N	.46	23	1.6	14	9.4	54	<.002
MTAB021S	N	7.1	N	N	.67	19	.8	10	1.8	85	<.002
MTAB022S	N	2.4	N	N	.37	32	.59	8.7	N	92	<.002
MTAB025S	N	3.1	N	N	.26	21	.76	10	N	53	<.002
MTAB026S	N	2.9	N	N	.38	20	.86	12	N	55	<.002
MTAB027S	N	2.9	N	N	.32	24	.88	10	N	62	<.002
MTAB028S	N	3.3	N	N	.29	18	.78	11	N	58	<.002
MTAB029S	.074	3.2	N	N	.27	23	.5	9.2	N	60	<.002
MTAB030S	N	6.2	N	N	.4	21	.99	15	N	82	<.002
MTAB031S	N	3.5	N	N	.3	20	.95	12	N	49	<.002
MTAB032S	N	3.5	N	N	.28	17	.82	11	N	61	<.002
MTAB033S	N	1.7	N	N	.14	5.9	.82	8.1	N	57	<.002
MTAB034S	N	5.8	N	N	.27	15	1.5	13	N	56	<.002
MTAB035S	N	2.3	N	N	.49	17	.58	10	N	63	<.002
MTAB036S	N	2.2	N	N	.51	17	.64	12	N	55	<.002
MTAB037S	.068	4.9	N	N	.28	23	.76	12	N	58	<.002
MTAB038S	N	6.7	N	N	.51	22	1.7	15	N	79	<.002
MTAB039S	N	8.8	N	N	.17	5.3	1.4	13	N	50	<.002
MTAB040S	N	3.1	N	N	.6	19	.96	12	N	82	<.002
MTAB041S	N	4.1	N	N	.46	12	.95	14	N	55	<.002
MTAB042S	N	3.8	N	N	.47	20	.99	13	N	61	<.002
MTAB043S	N	4.3	N	N	.36	17	1.2	13	N	72	<.002
MTAB044S	N	1.7	N	N	.38	13	.54	11	N	62	<.002
MTAB045S	N	3.7	N	N	.18	10	.77	11	N	45	<.002
MTAB046S	N	2.6	N	N	.21	17	1.1	7.8	N	45	<.002
MTAB047S	.37	8.4	N	N	.3	31	1	12	1.6	86	.012
MTAB048S	N	3.6	N	N	.31	23	.8	12	N	68	<.004
MTAC001S	N	3.8	N	N	.35	19	.98	14	N	60	<.002
MTAC002S	N	3.7	N	N	.38	16	.98	12	N	52	<.002
MTAC003S	N	3.3	N	N	.31	17	.92	11	N	58	<.002
MTAC004S	N	3	N	N	.24	13	1.1	10	N	59	<.002
MTAC005S	N	3.5	N	N	.44	20	1	13	N	58	<.002
MTAC006S	N	4.5	N	N	.54	19	.99	15	N	63	<.002
MTAC007S	N	4.7	N	N	.42	24	.94	13	N	61	<.002
MTAC008S	N	5	N	N	.42	25	1.2	14	N	67	<.002
MTAC009S	N	3	N	N	.5	20	1.7	16	N	81	<.002
MTAC010S	N	3.4	N	N	.34	18	.77	12	N	64	<.002
MTAC011S	N	4	N	N	.31	12	1.2	19	N	63	<.002
MTAC012S	N	7.1	N	N	.81	23	2	18	N	100	<.002
MTAC013S	N	4	N	N	.44	11	2.8	17	N	110	<.002
MTAC014S	N	5.2	N	N	.6	19	1.6	14	N	90	<.002
MTAC015S	N	5	N	N	.58	19	1.4	15	N	86	<.002
MTAC016S	N	4.4	N	N	.4	17	1	14	N	76	<.002
MTAC017S	N	5.6	N	N	.58	19	.86	16	N	68	<.002
MTAC018S	N	4.6	N	N	.37	15	.9	17	N	58	<.002
MTAC019S	N	4.8	N	N	.56	24	.8	16	N	86	<.002
MTAC020S	N	4.6	N	N	.48	21	.97	15	N	81	<.002
MTAC021S	N	4.1	N	N	.47	23	1.1	14	N	72	<.002
MTAC022S	N	3.3	N	N	.45	24	.87	12	N	66	<.002
MTAC023S	N	2.5	N	N	.35	17	.86	11	N	50	<.002
MTAC024S	N	3.3	N	N	.4	24	.96	12	N	62	<.002
MTAC025S	N	2.9	N	N	.41	23	1	13	N	63	<.002
MTAC026S	N	3.4	N	N	.39	23	1	12	N	58	<.002
MTAC027S	N	3.4	N	N	.39	24	.87	12	N	64	<.002
MTAC028S	N	2	N	N	.24	13	.67	13	N	42	<.002
MTAC029S	N	2.1	N	N	.24	12	1.1	8.9	N	62	<.002
MTAC030S	N	4.1	N	N	.49	17	1.3	12	N	64	<.002
MTAC031S	N	3.9	N	N	.37	27	.9	14	N	70	<.002

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTAC032S*	41 56 14	117 28 12	7.9	2	4.4	2.1	1	1.6	.11	.52	1,200
MTAC033S*	41 55 26	117 28 15	7.7	1.7	4.2	1.8	.73	1.4	.18	.5	1,100
MTAC034S*	41 55 2	117 26 2	7.6	1.4	3.4	2.5	.8	1.5	.07	.39	1,100
MTAC035S*	41 54 51	117 24 53	7.8	1.4	3.5	2.3	.94	1.4	.07	.38	1,000
MTAC036S*	41 53 57	117 27 19	7.9	1.6	3.6	2.1	.82	1.6	.09	.4	1,200
MTAC037S*	41 53 52	117 27 59	7.9	1.6	3.8	2.2	.83	1.5	.07	.41	1,000
MTAC038S*	41 55 4	117 21 57	7.5	1.6	3.5	2.4	.74	1.7	.1	.47	1,000
MTAC039S*	41 54 5	117 20 46	7.3	1.4	3.1	2.1	.82	1.4	.07	.36	900
MTAC040S*	41 54 51	117 19 14	7.7	1.6	3.6	2.2	.87	1.5	.09	.43	950
MTAC041S*	41 53 48	117 18 7	8.2	2.1	4.5	2.2	.82	1.7	.2	.63	1,400
MTAC042S*	41 53 5	117 16 44	7.6	1.8	4.1	2	.71	1.5	.13	.55	1,200
MTAC043S*	41 55 6	117 15 55	7.7	1.7	3.6	2.2	.97	1.5	.08	.42	920
MTAC044S*	41 50 38	117 16 26	7.7	1.7	3.8	2	.69	1.5	.19	.47	1,200
MTAC045S*	41 48 26	117 16 30	7.7	1.6	3.7	2.2	.66	1.7	.09	.43	1,100
MTAC046S*	41 45 38	117 15 37	7.7	1.3	3.1	2.9	.66	1.8	.06	.38	810
MTAD001S*	41 45 22	117 14 42	7.5	1.5	3.1	2.3	.75	1.5	.07	.37	770
MTAD002S*	41 47 24	117 13 38	7.9	1.6	3.6	2.2	.93	1.5	.07	.41	910
MTAD003S*	41 49 25	117 13 3	8	1.6	3.5	2.3	.93	1.5	.07	.4	930
MTAD004S*	41 50 57	117 13 8	7.6	1.5	3.4	2.3	.94	1.5	.09	.38	970
MTAD005S*	41 53 23	117 13 29	7.9	1.8	3.6	2.2	.96	1.6	.1	.43	1,100
MTAD006S*	41 55 20	117 14 10	7.5	1.7	3.5	2.3	.9	1.5	.11	.42	1,000
MTAD007S*	41 57 0	117 13 0	7.9	1.8	3.4	2.4	.95	1.9	.07	.44	940
MTAD008S*	41 57 21	117 11 48	7.9	1.6	3.7	2.3	1	1.4	.06	.41	800
MTAD009S*	41 58 27	117 13 3	7.6	1.6	3.1	2.4	.87	1.6	.08	.36	960
MTAD010S*	41 58 46	117 10 55	7.6	1.7	3.1	2.6	1.1	1.8	.07	.38	1,200
MTAD011S*	41 58 56	117 8 47	7.5	1.6	3.3	2.5	1	1.5	.11	.37	790
MTAD012S*	41 59 17	117 6 12	7.3	3	3.3	2.2	1.3	1.6	.11	.42	1,700
MTAD013S*	41 59 41	117 3 59	7.4	4.8	3.6	2.1	1.7	1.6	.11	.44	1,400
MTAD014S*	41 53 19	117 11 34	7.7	1.7	3.1	2.4	.75	1.9	.1	.42	1,100
MTAD015S*	41 53 34	117 9 42	7.9	1.7	3.4	2.4	.95	1.7	.09	.42	1,100
MTAD016S*	41 54 29	117 11 44	7.6	1.8	3.5	2.2	1.1	1.5	.1	.42	1,500
MTAD017S*	41 54 24	117 9 42	7.7	1.9	3.5	2.1	1.1	1.5	.1	.41	1,500
MTAD018S*	41 51 33	117 11 1	7.7	1.6	3.3	2.3	1	1.6	.07	.39	930
MTAD019S*	41 51 15	117 8 48	7.9	2.2	3.7	2.1	1.2	1.7	.09	.48	1,100
MTAD020S*	41 53 9	117 6 22	7	4.8	3.3	2	1.6	2.7	.11	.38	1,400
MTAD021S*	41 54 24	117 5 16	7.9	2.2	3.7	2	1.3	1.6	.08	.45	1,300
MTAD023S*	41 56 16	117 2 37	8	2	3.6	2.4	1.2	1.8	.1	.43	1,500
MTAD024S*	41 56 51	117 1 18	7.9	2	3.6	2.4	1	1.7	.07	.46	920
MTAD025S*	41 58 11	117 0 7	7.3	4.3	3.3	2.5	1.4	1.7	.11	.4	1,000
MTAD026S*	41 53 40	117 4 8	7.7	3.1	3.5	2.3	1.4	1.6	.1	.41	1,200
MTAD027S*	41 54 5	117 2 13	7.5	2.5	3.9	2.1	1.7	1.6	.08	.48	2,500
MTAD028S*	41 54 58	117 1 24	7.6	2.8	4.8	1.9	2	1.5	.09	.64	1,600
MTAD029S*	41 51 8	117 6 43	7.5	2.3	4.1	1.8	1.4	1.5	.09	.49	2,900
MTAD030S*	41 50 58	117 4 27	7.5	2	3.6	2	1.1	1.5	.1	.45	1,800
MTAD031S*	41 50 1	117 4 24	7.6	2.1	3.6	2.1	1.4	1.6	.06	.44	1,600
MTAD032S*	41 50 5	117 6 42	7.5	1.9	3.6	2.2	1.4	1.4	.09	.43	1,100
MTAD033S*	41 50 8	117 9 30	7.7	2.4	4	1.9	1.6	1.5	.07	.45	1,300
MTAD034S*	41 49 24	117 11 10	7.6	1.7	3.6	2	1	1.4	.09	.43	1,200
MTAD035S*	41 47 10	117 11 24	7.4	1.4	3.4	2.2	.92	1.5	.07	.41	960
MTAD036S*	41 45 45	117 8 57	7.7	2	4	1.8	1.3	1.4	.06	.45	1,300
MTAD037S*	41 46 45	117 9 36	7.7	1.7	3.6	2	1.1	1.4	.07	.43	1,300
MTAD038S*	41 46 12	117 10 32	7.6	1.4	3.5	2.2	.94	1.4	.09	.42	1,000
MTAD039S*	41 45 44	117 3 38	7.8	2	3.9	1.9	1.2	1.4	.08	.5	1,200
MTAD040S*	41 46 58	117 0 59	7.5	2.3	3.7	2.1	1.4	1.5	.09	.47	1,600
MTAD041S*	41 45 48	117 0 37	7.7	1.8	3.6	2.2	1.2	1.7	.08	.46	3,700
MTAD042S*	41 48 27	117 0 50	7.4	4.4	3.5	2.1	1.5	1.6	.1	.42	1,900
MTAD043S*	41 46 49	117 2 59	7.7	2	3.7	2.1	1.2	1.5	.09	.46	1,700
MTAD044S*	41 45 19	117 5 39	7.5	1.5	3.5	2.3	.86	1.7	.06	.46	2,200
MTBA001S*	41 34 20	117 45 57	7.8	1.5	2.8	2.3	.82	2.1	.08	.36	900
MTBA002S*	41 34 16	117 48 13	7.6	2.3	2.3	2.2	.84	2.5	.11	.3	570

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTAC032S	<2	<10	<8	980	2	<10	<2	69	17	33
MTAC033S	<2	<10	<8	920	2	<10	<2	64	14	28
MTAC034S	<2	<10	<8	820	3	<10	<2	80	15	36
MTAC035S	<2	<10	<8	830	2	<10	<2	82	14	41
MTAC036S	<2	<10	<8	1,000	2	<10	<2	73	14	36
MTAC037S	<2	<10	<8	980	2	<10	<2	68	14	35
MTAC038S	<2	<10	<8	990	2	<10	<2	74	14	36
MTAC039S	<2	<10	<8	800	2	<10	<2	73	14	38
MTAC040S	<2	<10	<8	910	2	<10	<2	66	14	35
MTAC041S	<2	<10	<8	1,000	2	<10	<2	72	20	40
MTAC042S	<2	<10	<8	880	2	<10	<2	70	20	37
MTAC043S	<2	<10	<8	930	2	<10	<2	63	15	38
MTAC044S	<2	<10	<8	1,100	2	<10	<2	76	15	33
MTAC045S	<2	<10	<8	970	3	<10	<2	83	14	29
MTAC046S	<2	<10	<8	1,300	2	<10	<2	73	11	26
MTAD001S	<2	<10	<8	1,100	2	<10	<2	67	12	30
MTAD002S	<2	<10	<8	970	2	<10	<2	66	14	39
MTAD003S	<2	<10	<8	900	2	<10	<2	66	15	41
MTAD004S	<2	<10	<8	960	2	<10	<2	62	14	38
MTAD005S	<2	<10	<8	940	2	<10	<2	61	16	38
MTAD006S	<2	<10	<8	890	2	<10	<2	62	15	37
MTAD007S	<2	<10	<8	1,000	2	<10	<2	65	13	43
MTAD008S	<2	<10	<8	970	2	<10	<2	65	14	41
MTAD009S	<2	<10	<8	980	2	<10	<2	69	13	36
MTAD010S	<2	<10	<8	990	2	<10	<2	68	14	36
MTAD011S	<2	<10	<8	800	2	<10	<2	56	13	38
MTAD012S	<2	<10	<8	970	2	<10	<2	72	19	57
MTAD013S	<2	12	<8	860	2	<10	<2	64	21	73
MTAD014S	<2	<10	<8	980	2	<10	<2	69	14	35
MTAD015S	<2	<10	<8	970	2	<10	<2	67	16	41
MTAD016S	<2	11	<8	900	2	<10	<2	71	20	50
MTAD017S	<2	<10	<8	960	2	<10	<2	73	20	54
MTAD018S	<2	<10	<8	940	2	<10	<2	68	14	38
MTAD019S	<2	<10	<8	930	2	<10	<2	70	19	73
MTAD020S	<2	<10	<8	880	2	<10	<2	62	20	64
MTAD021S	<2	<10	<8	930	2	<10	<2	75	21	70
MTAD023S	<2	<10	<8	1,000	2	<10	<2	69	17	50
MTAD024S	<2	<10	<8	1,100	2	<10	<2	73	14	47
MTAD025S	<2	<10	<8	930	2	<10	<2	58	14	44
MTAD026S	<2	11	<8	920	2	<10	<2	63	16	53
MTAD027S	<2	<10	<8	1,100	2	<10	<2	99	32	95
MTAD028S	<2	<10	<8	900	2	<10	<2	76	29	150
MTAD029S	<2	<10	<8	1,100	2	<10	<2	140	48	95
MTAD030S	<2	11	<8	960	2	<10	<2	94	31	66
MTAD031S	<2	<10	<8	870	2	<10	<2	77	22	60
MTAD032S	<2	<10	<8	800	2	<10	<2	61	16	54
MTAD033S	<2	<10	<8	870	2	<10	<2	71	23	85
MTAD034S	<2	<10	<8	840	2	<10	<2	74	20	55
MTAD035S	<2	<10	<8	950	2	<10	<2	69	14	39
MTAD036S	<2	<10	<8	940	2	<10	<2	86	24	89
MTAD037S	<2	<10	<8	890	2	<10	<2	78	21	67
MTAD038S	<2	<10	<8	920	2	<10	<2	68	16	42
MTAD039S	<2	<10	<8	830	2	<10	<2	72	21	69
MTAD040S	<2	10	<8	930	2	<10	<2	80	22	82
MTAD041S	<2	<10	<8	1,300	2	<10	<2	150	35	63
MTAD042S	<2	12	<8	970	2	<10	<2	88	24	65
MTAD043S	<2	11	<8	940	2	<10	<2	85	22	60
MTAD044S	<2	<10	<8	1,200	2	<10	<2	130	27	45
MTBA001S	<2	<10	<8	1,000	2	<10	<2	60	11	33
MTBA002S	<2	<10	<8	970	2	<10	<2	53	9	34

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTAC032S	28	<2	21	<4	35	43	<2	19	33	18	17
MTAC033S	27	<2	21	<4	33	38	<2	18	31	15	18
MTAC034S	33	<2	22	<4	41	47	<2	21	37	19	24
MTAC035S	38	<2	20	<4	40	53	<2	20	33	22	22
MTAC036S	29	<2	22	<4	35	44	<2	17	32	20	20
MTAC037S	28	<2	21	<4	37	44	<2	19	32	18	18
MTAC038S	30	<2	20	<4	39	38	<2	21	33	18	19
MTAC039S	33	<2	19	<4	34	43	<2	17	29	19	20
MTAC040S	33	<2	20	<4	35	43	<2	19	31	19	17
MTAC041S	29	<2	22	<4	39	36	<2	19	34	23	16
MTAC042S	32	<2	20	<4	37	36	<2	18	33	21	19
MTAC043S	35	<2	20	<4	32	42	<2	18	28	23	17
MTAC044S	28	<2	22	<4	41	37	<2	19	35	18	19
MTAC045S	28	<2	23	<4	42	35	<2	20	40	20	20
MTAC046S	24	<2	20	<4	38	40	<2	22	31	14	22
MTAD001S	25	<2	20	<4	39	42	<2	19	32	16	20
MTAD002S	31	<2	21	<4	35	44	<2	18	30	23	19
MTAD003S	32	<2	21	<4	35	47	<2	19	29	23	18
MTAD004S	32	<2	19	<4	34	44	<2	19	29	22	18
MTAD005S	31	<2	21	<4	33	44	<2	18	28	21	21
MTAD006S	30	<2	20	<4	31	38	<2	18	26	19	18
MTAD007S	27	<2	20	<4	35	38	<2	19	30	20	15
MTAD008S	30	<2	21	<4	38	40	<2	20	31	25	17
MTAD009S	31	<2	20	<4	34	38	<2	17	28	19	20
MTAD010S	24	<2	19	<4	35	40	<2	19	27	19	18
MTAD011S	33	<2	19	<4	31	41	<2	16	26	21	16
MTAD012S	29	<2	19	<4	35	40	<2	16	30	26	18
MTAD013S	31	<2	19	<4	33	40	<2	17	28	37	16
MTAD014S	23	<2	20	<4	38	32	<2	18	31	17	19
MTAD015S	25	<2	20	<4	36	38	<2	18	29	21	17
MTAD016S	30	<2	20	<4	34	41	<2	18	29	28	17
MTAD017S	31	<2	20	<4	35	41	<2	18	29	31	19
MTAD018S	29	<2	20	<4	39	42	<2	17	32	23	18
MTAD019S	32	<2	19	<4	39	39	<2	20	30	31	19
MTAD020S	27	<2	18	<4	32	46	<2	16	28	31	17
MTAD021S	27	<2	20	<4	39	41	<2	18	31	33	19
MTAD023S	26	<2	21	<4	38	43	<2	18	32	26	18
MTAD024S	22	<2	20	<4	45	35	<2	20	38	22	21
MTAD025S	25	<2	18	<4	35	40	<2	18	30	23	17
MTAD026S	30	<2	20	<4	35	48	<2	17	28	26	18
MTAD027S	30	<2	21	<4	39	44	<2	17	33	44	22
MTAD028S	42	<2	20	<4	35	43	<2	18	32	55	20
MTAD029S	38	<2	21	<4	42	38	<2	17	37	52	30
MTAD030S	38	<2	19	<4	36	38	<2	17	31	38	25
MTAD031S	29	<2	20	<4	32	42	<2	16	27	31	21
MTAD032S	32	<2	19	<4	32	45	<2	17	27	27	19
MTAD033S	36	<2	19	<4	35	40	<2	16	29	40	21
MTAD034S	38	<2	20	<4	35	41	<2	17	30	31	21
MTAD035S	32	<2	19	<4	33	42	<2	18	28	21	22
MTAD036S	34	<2	20	<4	42	39	<2	16	36	42	21
MTAD037S	33	<2	18	<4	37	40	<2	18	32	33	22
MTAD038S	36	<2	19	<4	34	43	<2	17	30	23	21
MTAD039S	34	<2	19	<4	35	42	<2	17	28	34	19
MTAD040S	32	<2	19	<4	36	44	<2	17	31	33	21
MTAD041S	50	<2	23	<4	46	43	<2	17	40	33	31
MTAD042S	31	<2	20	<4	36	48	<2	17	28	33	21
MTAD043S	31	<2	20	<4	38	44	<2	16	31	29	22
MTAD044S	28	<2	21	<4	47	39	<2	19	39	25	26
MTBA001S	24	<2	19	<4	31	42	<2	15	27	15	22
MTBA002S	21	<2	18	<4	28	33	<2	15	27	17	20

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTAC032S	14	<5	330	<40	10	<100	91	32	3	110
MTAC033S	13	<5	280	<40	11	<100	81	28	3	130
MTAC034S	10	<5	250	<40	14	<100	77	32	3	110
MTAC035S	11	<5	260	<40	13	<100	87	28	3	120
MTAC036S	12	<5	290	<40	11	<100	78	30	3	110
MTAC037S	12	<5	280	<40	11	<100	76	33	4	110
MTAC038S	10	<5	280	<40	11	<100	83	28	3	100
MTAC039S	11	<5	250	<40	12	<100	80	26	3	98
MTAC040S	12	<5	300	<40	10	<100	84	28	3	100
MTAC041S	12	<5	360	<40	10	<100	120	27	3	100
MTAC042S	13	<5	300	<40	10	<100	100	30	3	110
MTAC043S	12	<5	280	<40	11	<100	83	24	3	97
MTAC044S	12	<5	300	<40	12	<100	82	28	3	130
MTAC045S	12	<5	270	<40	13	<100	64	39	4	110
MTAC046S	10	<5	240	<40	14	<100	64	29	3	95
MTAD001S	10	<5	250	<40	13	<100	66	30	3	88
MTAD002S	12	<5	250	<40	11	<100	80	25	3	98
MTAD003S	12	<5	260	<40	12	<100	81	25	3	96
MTAD004S	11	<5	260	<40	11	<100	77	25	2	110
MTAD005S	12	<5	300	<40	11	<100	86	22	2	100
MTAD006S	11	<5	290	<40	11	<100	83	22	2	100
MTAD007S	11	<5	320	<40	12	<100	91	22	3	91
MTAD008S	12	<5	240	<40	13	<100	80	27	3	96
MTAD009S	10	<5	270	<40	13	<100	76	24	3	90
MTAD010S	10	<5	280	<40	13	<100	75	22	2	87
MTAD011S	11	<5	280	<40	10	<100	76	23	3	94
MTAD012S	11	<5	310	<40	10	<100	89	23	2	90
MTAD013S	14	<5	310	<40	9	<100	110	23	2	85
MTAD014S	10	<5	320	<40	11	<100	76	23	2	87
MTAD015S	11	<5	310	<40	12	<100	83	22	2	92
MTAD016S	12	<5	300	<40	10	<100	90	23	3	98
MTAD017S	12	<5	300	<40	10	<100	92	23	2	92
MTAD018S	11	<5	280	<40	12	<100	79	24	3	91
MTAD019S	13	<5	330	<40	12	<100	110	23	2	90
MTAD020S	11	<5	380	<40	10	<100	92	21	2	84
MTAD021S	13	<5	330	<40	11	<100	100	23	3	90
MTAD023S	12	<5	330	<40	13	<100	91	23	2	100
MTAD024S	11	<5	350	<40	13	<100	110	27	3	91
MTAD025S	11	<5	340	<40	11	<100	81	24	2	85
MTAD026S	12	<5	320	<40	11	<100	91	22	2	92
MTAD027S	14	<5	300	<40	10	<100	110	25	2	96
MTAD028S	17	<5	270	<40	10	<100	140	24	2	100
MTAD029S	14	<5	280	<40	11	<100	120	27	3	91
MTAD030S	13	<5	280	<40	9	<100	98	25	2	93
MTAD031S	13	<5	290	<40	9	<100	93	20	2	94
MTAD032S	12	<5	270	<40	10	<100	92	22	2	98
MTAD033S	15	<5	260	<40	10	<100	110	24	2	92
MTAD034S	13	<5	250	<40	11	<100	91	23	2	100
MTAD035S	11	<5	240	<40	11	<100	75	22	2	98
MTAD036S	14	<5	260	<40	13	<100	100	26	3	92
MTAD037S	12	<5	280	<40	10	<100	88	25	2	92
MTAD038S	12	<5	240	<40	11	<100	80	24	2	100
MTAD039S	13	<5	270	<40	11	<100	100	23	2	98
MTAD040S	14	<5	280	<40	12	<100	110	23	2	97
MTAD041S	13	<5	300	<40	11	<100	98	27	2	120
MTAD042S	13	<5	320	<40	11	<100	98	23	2	95
MTAD043S	13	<5	280	<40	10	<100	99	24	2	100
MTAD044S	11	<5	270	<40	12	<100	86	27	2	95
MTBA001S	9	<5	350	<40	9	<100	70	20	2	100
MTBA002S	9	<5	410	<40	17	<100	67	20	2	74

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTAC032S	.096	3.4	N	N	.42	19	.76	13	N	62	<.002
MTAC033S	.092	3.3	N	N	.45	15	1.2	12	N	81	<.002
MTAC034S	.081	3.4	N	N	.52	21	.73	13	N	59	<.002
MTAC035S	.083	4.2	N	N	.45	24	.87	16	N	67	<.002
MTAC036S	.084	4.4	N	N	.51	19	1	13	N	66	<.002
MTAC037S	.08	4.3	N	N	.44	18	.75	12	N	62	<.002
MTAC038S	.078	3.2	N	N	.33	21	1.1	13	N	65	<.002
MTAC039S	.071	3.9	N	N	.46	22	.84	13	N	59	<.002
MTAC040S	N	3	N	N	.35	21	.82	11	N	56	<.002
MTAC041S	N	3.1	N	N	.41	20	1.1	10	N	68	<.002
MTAC042S	N	3.4	N	N	.46	21	1.2	12	N	71	<.002
MTAC043S	.084	2.6	N	N	.3	23	.86	11	1	55	<.002
MTAC044S	.071	4	N	N	.51	18	1.4	14	N	84	<.002
MTAC045S	.071	3.3	N	N	.36	17	.87	12	N	63	<.002
MTAC046S	N	2.9	N	N	.26	16	.88	9.9	N	47	<.002
MTAD001S	.072	3	N	N	.28	16	.8	11	N	47	<.002
MTAD002S	.083	3.2	N	N	.29	19	.82	12	N	55	<.002
MTAD003S	.083	3	N	N	.31	20	.81	12	N	51	<.002
MTAD004S	.099	3.3	N	N	.36	21	1	12	N	52	<.002
MTAD005S	.078	4	N	N	.44	22	.92	12	N	60	<.002
MTAD006S	N	3.3	N	N	.4	18	1.1	11	N	55	<.002
MTAD007S	--	3.2	N	N	.41	18	.83	10	N	51	<.002
MTAD008S	.11	2.3	N	N	.26	20	.75	11	1	50	<.002
MTAD009S	.083	3.1	N	N	.44	20	.88	11	N	50	<.002
MTAD010S	N	2.1	N	N	.43	15	.76	10	N	51	<.002
MTAD011S	.091	2	N	N	.29	19	.6	9.5	N	50	<.002
MTAD012S	N	3.3	N	N	.47	16	.77	12	N	55	<.002
MTAD013S	N	5.8	N	N	.37	17	.56	11	N	50	<.002
MTAD014S	.067	3.3	N	N	.43	14	1.1	12	N	49	<.002
MTAD015S	N	3.2	N	N	.35	16	.93	12	N	53	<.002
MTAD016S	.097	3.6	N	N	.59	19	.85	12	N	55	<.002
MTAD017S	.082	3.8	N	N	.44	22	.81	13	1	56	<.002
MTAD018S	.081	3.1	N	N	.31	21	.85	11	N	57	<.002
MTAD019S	.075	3.8	N	N	.4	20	.81	12	1.2	58	<.002
MTAD020S	.077	4.7	N	N	.28	18	.81	11	N	55	<.002
MTAD021S	N	4	N	N	.39	21	.72	13	1	65	<.002
MTAD023S	N	3	N	N	.47	19	.77	12	N	75	<.002
MTAD024S	N	3.9	N	N	.26	17	1.1	13	1.1	61	<.002
MTAD025S	N	4.3	N	N	.32	15	.77	11	N	56	<.002
MTAD026S	.07	4.3	N	N	.38	21	.73	11	N	66	<.002
MTAD027S	.071	5	N	N	.6	20	.77	16	1.1	61	<.002
MTAD028S	.087	4	N	N	.41	26	.75	14	N	66	<.002
MTAD029S	.078	5.3	N	N	.74	26	1	25	1.5	58	<.002
MTAD030S	.084	4.9	N	N	.63	25	.96	18	N	53	<.002
MTAD031S	N	2.8	N	N	.52	19	.69	13	N	59	<.002
MTAD032S	.095	3.6	N	N	.46	22	.69	12	N	61	<.002
MTAD033S	.07	3.3	N	N	.36	26	.79	13	1	61	<.002
MTAD034S	.083	4.2	N	N	.63	26	1.3	14	N	65	<.002
MTAD035S	.091	3.5	N	N	.37	21	1	12	1.2	59	<.002
MTAD036S	.09	3.2	N	N	.34	23	.79	15	1.2	54	<.002
MTAD037S	N	3.5	N	N	.46	22	.87	14	N	54	<.002
MTAD038S	.098	4.1	N	N	.45	25	1.2	13	N	62	<.002
MTAD039S	.091	4.6	N	N	.46	23	.84	13	1.1	58	<.002
MTAD040S	.1	6.6	N	N	.51	20	.81	14	N	56	<.002
MTAD041S	N	4.1	N	N	1.5	20	.97	21	1.3	67	<.002
MTAD042S	.077	7.1	N	N	.66	21	.87	14	1.2	63	<.002
MTAD043S	.088	4.7	N	N	.7	21	.89	15	1.1	68	<.002
MTAD044S	N	3.7	N	N	.86	18	1.5	17	1.2	57	<.002
MTBA001S	.079	3.8	N	N	.63	15	.9	16	N	65	<.002
MTBA002S	.093	3.5	N	N	.42	13	1.7	8.7	N	48	<.002

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, NEVADA--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTBA003S*	41 36 0	117 48 14	7.8	1.6	3.1	2.2	.93	2	.07	.39	1,300
MTBA004S*	41 36 12	117 51 28	6.8	3.9	2.4	2.4	1.8	2.2	.12	.3	610
MTBA005S*	41 34 18	117 50 57	7.6	3.2	1.9	2.5	.84	3	.11	.29	500
MTBA006S*	41 31 56	117 51 14	8.1	2.1	2.6	2	.94	2.6	.1	.36	670
MTBA007S*	41 32 42	117 48 40	8.2	2.5	1.9	1.8	.69	2.9	.07	.27	620
MTBA008S*	41 30 32	117 48 26	7.7	1.6	3	2.2	.94	1.9	.1	.37	710
MTBA009S*	41 32 4	117 53 34	6.7	4.8	2.3	2.4	1.5	2.9	.09	.3	560
MTBA010S*	41 32 21	117 55 55	7.3	2.1	2.5	2.7	.89	2.8	.09	.39	850
MTBA011S*	41 30 53	117 56 48	7.1	3	2.6	2.7	1.2	3.2	.13	.34	870
MTBA012S*	41 34 12	117 53 57	7.4	2.2	2.6	2.8	.91	2.5	.09	.42	700
MTBA013S*	41 36 33	117 53 23	6.5	3.7	2.4	2.5	1.5	2.6	.18	.33	1,100
MTBA014S*	41 34 11	117 55 54	5.2	8.7	2.1	1.9	1.5	2.3	.09	.24	600
MTBA015S*	41 36 8	117 56 15	7.1	1.3	2.4	2.8	.53	2.6	.04	.31	900
MTBA016S*	41 38 7	117 56 2	7.3	3.7	2.7	2.6	1.1	3.1	.11	.38	780
MTBA017S*	41 36 14	117 45 49	7.6	1.6	3.2	2.1	.89	1.6	.08	.38	960
MTBA018S*	41 38 4	117 48 20	7.8	1.8	2	1.8	.55	2.5	.06	.28	470
MTBA019S*	41 38 6	117 50 49	7.5	2.2	3.2	2.1	.92	1.3	.1	.29	690
MTBA020S*	41 39 44	117 48 5	7.7	1.5	3.1	2.1	.83	1.9	.07	.36	1,100
MTBA021S*	41 41 52	117 48 31	7.5	1.4	3.1	2	.74	1.8	.07	.34	1,300
MTBA022S*	41 41 42	117 46 13	7.7	1.4	3.2	2.1	.79	1.7	.07	.37	1,300
MTBA023S*	41 43 52	117 45 57	7.1	4.2	3.2	1.8	1.3	1.7	.1	.36	770
MTBA024S*	41 43 44	117 48 31	7.5	1.2	3.1	2.1	.62	1.6	.09	.28	1,700
MTBA025S*	41 43 35	117 50 51	7.3	2.8	3.1	3.2	1	2.4	.11	.43	610
MTBA026S*	41 41 49	117 50 48	7	2.7	2.7	2.5	1.6	2	.13	.32	800
MTBA027S*	41 39 48	117 51 19	6.8	4.6	2.5	2.3	2.6	1.9	.12	.29	600
MTBA028S*	41 30 15	117 58 30	7.4	2.8	2.6	3	1.2	2.3	.13	.31	930
MTBA029S	41 32 56	117 57 50	6.6	1.2	3	3.1	.57	2.5	.06	.29	1,200
MTBA030S	41 34 11	117 58 4	7.3	1.5	3	2.5	.82	1.9	.08	.36	1,200
MTBA031S	41 35 50	117 59 21	6.1	.58	2.4	3.4	.2	2.6	.03	.18	340
MTBA032S*	41 37 40	117 58 26	7.3	1.4	2.8	2.5	.73	2.1	.06	.34	1,600
MTBA033S	41 39 3	117 58 38	7.1	1.4	2.8	2.6	.68	2	.07	.33	1,200
MTBA034S*	41 40 19	117 55 36	7.3	1.5	3.1	2.7	.89	1.7	.08	.37	1,300
MTBA035S*	41 39 39	117 53 14	5.8	2.8	2.6	2.3	1.1	5.9	.14	.34	460
MTBA037S*	41 41 48	117 56 6	7.8	1.5	3.2	2.5	1	2	.07	.39	1,500
MTBA038S*	41 43 36	117 53 8	7.7	1.5	3.1	2.6	1	2.3	.06	.38	1,100
MTBA039S*	41 41 51	117 57 6	7.6	1.6	3.3	2.5	1.1	1.8	.07	.39	2,200
MTBA040S*	41 43 39	117 56 42	6.9	1.3	3.2	2.9	.95	1.8	.06	.36	910
MTBA041S*	41 44 19	117 57 43	7.8	1.6	3.2	2.3	1.1	1.9	.06	.39	850
MTBA042S*	41 41 39	117 58 12	6.8	1.2	2.8	2.7	.59	2.2	.05	.34	1,400
MTBB001S*	41 43 31	117 41 29	7	5.5	3.2	1.8	1.2	1.4	.08	.36	820
MTBB002S	41 42 56	117 39 39	8.9	.63	4	2.2	.62	1.4	.06	.24	500
MTBB003S	41 42 32	117 39 43	9	.55	4.5	2.1	.91	1	.07	.37	560
MTBB004S	41 39 36	117 41 29	8.4	.86	3.8	2.4	.63	.76	.1	.22	950
MTBB005S	41 39 20	117 39 22	8.1	1.3	2.3	1.9	.44	2.5	.05	.26	350
MTBB006S	41 39 50	117 44 7	8	.61	4.7	1.9	.48	.76	.08	.22	800
MTBB007S	41 42 11	117 41 2	8.2	.9	4.2	1.9	.83	.97	.07	.32	510
MTBB008S*	41 43 26	117 43 27	7.7	1.8	3.5	2	.94	1.8	.09	.43	1,300
MTBB009S	41 41 47	117 43 54	7.7	1.6	3.1	2	.81	1.7	.07	.38	1,200
MTBB010S	41 37 29	117 44 24	7.5	.78	6.1	2	.63	.66	.09	.28	970
MTBB011S	41 31 19	117 42 20	8.2	3	2.6	1.6	1	3.3	.1	.59	640
MTBB012S	41 36 26	117 41 35	8.7	2.9	2.2	1.4	.82	3.5	.06	.38	530
MTBB013S*	41 36 55	117 41 43	7.7	1.1	4.4	2.1	.99	1.1	.09	.38	1,400
MTBB014S*	41 33 30	117 43 18	6.8	1.2	3.8	1.8	.87	1	.1	.39	870
MTBB015S	41 35 35	117 44 57	6.9	1.6	4.6	1.7	.99	1.2	.07	.57	860
MTBB016S*	41 30 12	117 43 55	7.8	1.3	3.6	2	1	1.2	.12	.33	1,000
MTBB017S	41 31 48	117 43 52	8	2.4	2.6	1.6	1.1	2.9	.07	.32	600
MTBB018S	41 33 22	117 42 24	8.1	4.4	3.8	1.2	1.2	2.9	.19	.92	910
MTBB019S	41 31 26	117 37 26	8.4	2.5	5	1.6	.8	3.4	.08	.47	510
MTBB020S	41 31 51	117 35 39	8.8	2.4	1.9	1.8	.8	3.5	.07	.32	450
MTBB021S*	41 31 58	117 33 27	7.4	1.9	3.4	1.9	.97	1.5	.15	.39	800

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTBA003S	<2	<10	<8	940	2	<10	<2	73	14	39
MTBA004S	<2	19	<8	870	2	<10	<2	50	8	28
MTBA005S	<2	<10	<8	1,000	2	<10	<2	46	6	26
MTBA006S	<2	<10	<8	1,000	2	<10	<2	55	10	30
MTBA007S	<2	12	<8	1,000	2	<10	<2	64	8	22
MTBA008S	<2	<10	<8	880	2	<10	<2	60	13	38
MTBA009S	<2	19	<8	800	2	<10	<2	45	8	27
MTBA010S	<2	13	<8	980	2	<10	<2	56	8	29
MTBA011S	<2	16	<8	880	2	<10	<2	51	9	30
MTBA012S	<2	<10	<8	1,000	2	<10	<2	60	9	32
MTBA013S	<2	10	<8	240	2	<10	<2	47	9	30
MTBA014S	<2	36	<8	47	1	<10	<2	37	8	24
MTBA015S	<2	<10	<8	800	2	<10	<2	78	9	23
MTBA016S	<2	13	<8	870	2	<10	<2	50	9	34
MTBA017S	<2	<10	<8	930	2	<10	<2	73	14	48
MTBA018S	<2	14	<8	1,000	2	<10	<2	62	7	32
MTBA019S	<2	13	<8	860	2	<10	<2	66	13	55
MTBA020S	<2	14	<8	910	2	<10	<2	68	13	39
MTBA021S	<2	19	<8	920	2	<10	<2	75	14	40
MTBA022S	<2	10	<8	930	2	<10	<2	83	17	42
MTBA023S	<2	10	<8	780	2	<10	<2	58	13	40
MTBA024S	<2	12	<8	990	2	<10	<2	97	19	46
MTBA025S	<2	12	<8	930	2	<10	<2	58	11	33
MTBA026S	<2	30	<8	910	2	<10	<2	54	10	37
MTBA027S	<2	18	<8	760	2	<10	<2	47	9	31
MTBA028S	<2	10	<8	970	2	<10	<2	57	10	32
MTBA029S	<2	10	<8	550	2	<10	<2	100	10	18
MTBA030S	<2	<10	<8	810	2	<10	<2	75	13	35
MTBA031S	<2	10	<8	280	3	<10	<2	88	4	10
MTBA032S	<2	<10	<8	840	2	<10	<2	110	17	31
MTBA033S	<2	<10	<8	800	2	<10	<2	93	15	32
MTBA034S	<2	11	<8	920	2	<10	<2	78	14	35
MTBA035S	<2	35	<8	630	2	<10	<2	42	9	31
MTBA037S	<2	<10	<8	890	2	<10	<2	80	15	32
MTBA038S	<2	<10	<8	830	2	<10	<2	62	11	27
MTBA039S	<2	<10	<8	930	2	<10	<2	97	21	39
MTBA040S	<2	<10	<8	610	3	<10	<2	78	11	35
MTBA041S	<2	<10	<8	830	2	<10	<2	66	13	37
MTBA042S	<2	<10	<8	650	2	<10	<2	110	15	23
MTBB001S	<2	10	<8	780	2	<10	<2	58	14	42
MTBB002S	<2	17	<8	620	3	<10	<2	80	14	70
MTBB003S	<2	25	<8	550	3	<10	<2	83	16	92
MTBB004S	<2	56	<8	1,400	2	<10	<2	64	14	80
MTBB005S	<2	<10	<8	780	3	<10	<2	62	6	39
MTBB006S	<2	25	<8	610	3	<10	<2	85	19	73
MTBB007S	<2	19	<8	550	3	<10	<2	73	15	82
MTBB008S	<2	<10	<8	900	2	<10	<2	73	18	36
MTBB009S	<2	<10	<8	870	2	<10	<2	73	18	41
MTBB010S	<2	130	<8	930	2	<10	<2	72	20	79
MTBB011S	<2	<10	<8	960	2	<10	<2	120	8	23
MTBB012S	<2	<10	<8	990	2	<10	<2	62	7	18
MTBB013S	<2	13	<8	1,200	2	<10	<2	84	21	76
MTBB014S	<2	13	<8	570	2	<10	<2	73	17	54
MTBB015S	<2	16	<8	810	2	<10	<2	71	16	88
MTBB016S	<2	<10	<8	800	2	<10	<2	97	21	53
MTBB017S	<2	<10	<8	1,000	2	<10	<2	43	9	31
MTBB018S	<2	<10	<8	880	2	<10	<2	200	13	39
MTBB019S	<2	<10	<8	930	2	<10	<2	120	8	37
MTBB020S	<2	<10	<8	950	2	<10	<2	61	6	15
MTBB021S	<2	<10	<8	880	2	<10	<2	63	12	43

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTBA003S	26	<2	19	<4	34	42	<2	17	29	19	21
MTBA004S	24	<2	16	<4	28	69	<2	14	22	14	16
MTBA005S	15	<2	17	<4	26	36	<2	14	23	10	18
MTBA006S	19	<2	19	<4	29	33	<2	16	28	15	20
MTBA007S	12	<2	18	<4	36	24	<2	15	30	11	20
MTBA008S	27	<2	18	<4	32	42	<2	15	26	19	19
MTBA009S	20	<2	15	<4	25	66	<2	13	20	12	15
MTBA010S	20	<2	18	<4	31	44	4	15	26	13	19
MTBA011S	24	<2	18	<4	28	54	4	14	25	15	18
MTBA012S	23	<2	19	<4	35	49	<2	18	29	13	17
MTBA013S	25	<2	17	<4	26	63	11	15	23	14	15
MTBA014S	22	<2	14	<4	19	69	7	11	16	13	11
MTBA015S	17	<2	21	<4	43	34	<2	16	38	11	22
MTBA016S	21	<2	18	<4	30	49	<2	15	26	14	16
MTBA017S	31	<2	19	<4	38	43	<2	16	33	25	21
MTBA018S	11	<2	18	<4	34	25	<2	15	31	14	18
MTBA019S	31	<2	18	<4	35	45	<2	12	32	30	19
MTBA020S	28	<2	19	<4	34	42	<2	15	30	22	21
MTBA021S	25	<2	19	<4	34	38	<2	15	31	21	22
MTBA022S	30	<2	19	<4	36	40	<2	16	31	22	23
MTBA023S	29	<2	17	<4	31	47	<2	14	26	24	17
MTBA024S	22	<2	19	<4	40	35	<2	14	35	26	22
MTBA025S	22	<2	19	<4	33	62	<2	17	29	16	17
MTBA026S	25	<2	18	<4	30	56	2	14	27	18	30
MTBA027S	23	<2	16	<4	25	73	<2	13	21	17	14
MTBA028S	22	<2	18	<4	32	48	<2	15	27	16	17
MTBA029S	16	<2	22	<4	56	39	<2	19	54	12	21
MTBA030S	25	<2	20	<4	38	37	<2	16	32	17	22
MTBA031S	9	<2	22	<4	58	33	<2	20	58	4	19
MTBA032S	21	<2	21	<4	43	35	<2	16	40	18	27
MTBA033S	23	<2	20	<4	44	35	<2	17	39	17	25
MTBA034S	27	<2	20	<4	37	45	<2	17	33	19	23
MTBA035S	21	<2	14	<4	24	55	4	13	21	14	15
MTBA037S	29	<2	21	<4	33	48	<2	17	31	20	21
MTBA038S	27	<2	20	<4	30	42	<2	14	27	18	18
MTBA039S	26	<2	21	<4	37	43	<2	18	33	23	22
MTBA040S	33	<2	21	<4	38	47	<2	20	38	17	22
MTBA041S	29	<2	20	<4	33	45	<2	15	30	20	18
MTBA042S	18	<2	21	<4	54	35	<2	19	50	15	24
MTBB001S	29	<2	17	<4	30	43	<2	14	23	24	15
MTBB002S	25	<2	21	<4	45	38	<2	14	40	32	23
MTBB003S	25	<2	22	<4	46	54	<2	15	39	37	22
MTBB004S	42	<2	20	<4	36	48	4	12	30	48	23
MTBB005S	14	<2	19	<4	36	29	<2	14	28	20	21
MTBB006S	34	<2	20	<4	45	41	<2	10	39	37	23
MTBB007S	20	<2	20	<4	41	44	<2	12	36	33	26
MTBB008S	31	<2	19	<4	34	37	<2	15	28	21	23
MTBB009S	27	<2	19	<4	33	35	<2	16	29	23	21
MTBB010S	42	<2	19	<4	40	44	<2	10	35	52	49
MTBB011S	7	<2	19	<4	57	18	<2	30	67	9	17
MTBB012S	7	<2	19	<4	31	15	<2	18	33	9	17
MTBB013S	50	<2	20	<4	51	43	7	16	46	81	25
MTBB014S	36	<2	17	<4	40	43	<2	15	34	29	21
MTBB015S	30	<2	18	<4	39	42	<2	15	35	47	19
MTBB016S	36	<2	19	<4	51	44	<2	14	41	28	23
MTBB017S	12	<2	19	<4	24	24	<2	13	19	16	14
MTBB018S	15	3	22	<4	93	15	<2	44	110	15	16
MTBB019S	9	<2	19	<4	62	22	<2	28	65	7	18
MTBB020S	7	<2	19	<4	33	24	<2	20	32	8	21
MTBB021S	29	<2	18	<4	35	36	<2	16	32	22	19

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTBA003S	11	<5	320	<40	10	<100	83	22	2	96
MTBA004S	8	<5	620	<40	8	<100	67	18	2	75
MTBA005S	8	<5	500	<40	6	<100	75	18	2	55
MTBA006S	10	<5	410	<40	9	<100	73	20	2	75
MTBA007S	8	<5	460	<40	8	<100	58	20	2	50
MTBA008S	11	<5	320	<40	9	<100	77	21	2	91
MTBA009S	8	<5	600	<40	7	<100	62	17	2	68
MTBA010S	9	<5	400	<40	9	<100	70	22	2	72
MTBA011S	9	<5	440	<40	8	<100	67	21	2	84
MTBA012S	9	<5	400	<40	9	<100	80	25	3	74
MTBA013S	8	<5	550	<40	8	<100	63	19	2	86
MTBA014S	7	<5	790	<40	7	<100	67	16	1	62
MTBA015S	6	<5	290	<40	13	<100	48	36	4	86
MTBA016S	9	<5	510	<40	9	<100	100	22	2	76
MTBA017S	11	<5	300	<40	13	<100	93	22	2	97
MTBA018S	9	<5	410	<40	9	<100	73	20	2	55
MTBA019S	12	<5	330	<40	11	<100	100	18	2	100
MTBA020S	11	<5	320	<40	10	<100	81	21	2	94
MTBA021S	11	<5	310	<40	9	<100	87	20	2	93
MTBA022S	11	<5	300	<40	10	<100	87	22	2	94
MTBA023S	11	<5	340	<40	9	<100	79	20	2	82
MTBA024S	11	<5	300	<40	10	<100	92	21	2	86
MTBA025S	10	<5	380	<40	8	<100	75	26	3	81
MTBA026S	9	<5	490	<40	8	<100	85	18	2	130
MTBA027S	9	<5	640	<40	7	<100	77	17	2	74
MTBA028S	9	<5	400	<40	8	<100	68	22	2	84
MTBA029S	6	<5	170	<40	15	<100	43	57	6	130
MTBA030S	9	<5	280	<40	11	<100	73	29	3	110
MTBA031S	3	<5	99	<40	15	<100	22	71	8	130
MTBA032S	8	<5	270	<40	13	<100	64	36	4	95
MTBA033S	8	<5	250	<40	11	<100	63	36	4	100
MTBA034S	9	<5	280	<40	11	<100	73	30	3	100
MTBA035S	9	<5	300	<40	6	<100	100	20	2	76
MTBA037S	11	<5	290	<40	9	<100	75	26	3	100
MTBA038S	10	<5	300	<40	8	<100	68	24	3	94
MTBA039S	10	<5	290	<40	11	<100	77	30	3	110
MTBA040S	8	<5	220	<40	13	<100	65	41	5	150
MTBA041S	11	<5	300	<40	9	<100	75	24	3	89
MTBA042S	7	<5	210	<40	13	<100	57	47	5	100
MTBB001S	11	<5	370	<40	8	<100	78	19	2	82
MTBB002S	14	<5	230	<40	12	<100	96	9	1	100
MTBB003S	18	<5	200	<40	12	<100	130	10	1	94
MTBB004S	15	<5	210	<40	12	<100	150	14	2	150
MTBB005S	8	<5	380	<40	10	<100	72	12	1	78
MTBB006S	15	<5	230	<40	12	<100	110	10	<1	100
MTBB007S	18	<5	220	<40	11	<100	130	9	1	83
MTBB008S	12	<5	300	<40	9	<100	89	24	2	91
MTBB009S	11	<5	320	<40	8	<100	79	22	2	83
MTBB010S	17	<5	180	<40	10	<100	140	13	1	140
MTBB011S	15	<5	450	<40	19	<100	94	45	4	59
MTBB012S	10	<5	520	<40	6	<100	77	23	2	48
MTBB013S	15	<5	300	<40	11	<100	190	38	3	180
MTBB014S	12	<5	220	<40	10	<100	85	20	2	96
MTBB015S	16	<5	240	<40	9	<100	160	19	2	110
MTBB016S	13	<5	290	<40	11	<100	94	29	3	110
MTBB017S	11	<5	450	<40	5	<100	79	11	1	66
MTBB018S	23	<5	560	<40	40	<100	150	71	6	66
MTBB019S	12	<5	460	<40	33	<100	150	42	4	58
MTBB020S	10	<5	470	<40	8	<100	56	22	2	50
MTBB021S	11	<5	280	<40	12	<100	83	25	2	97

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTBA003S	.085	4	N	N	.93	16	1.1	11	N	58	<.002
MTBA004S	.09	18	N	N	.3	14	1.2	7.3	1.1	47	<.002
MTBA005S	N	3.7	N	N	.32	8.3	.86	5.6	N	34	<.002
MTBA006S	.067	2.6	N	N	.26	14	.44	6.8	N	55	<.002
MTBA007S	N	7.9	N	N	.17	7.2	.3	5	N	35	<.002
MTBA008S	.088	2.5	N	N	.35	17	.55	9.1	N	55	<.002
MTBA009S	N	12	N	N	.23	11	1.2	5.5	N	39	<.002
MTBA010S	N	11	N	N	.28	12	7.5	8	N	42	<.002
MTBA011S	N	16	N	N	.43	15	7.5	7.3	N	54	<.002
MTBA012S	N	7.2	N	N	.22	13	4.1	6.7	N	41	<.002
MTBA013S	N	4.9	N	N	.22	17	14	8.7	N	60	<.002
MTBA014S	N	33	N	N	.16	15	9.5	7.1	1.1	43	<.002
MTBA015S	N	2.1	N	N	.19	8.9	2.6	10	N	35	<.002
MTBA016S	N	9.2	N	N	.37	12	1.3	7.9	1.3	46	<.002
MTBA017S	.15	5.3	N	N	.7	23	2	13	1.8	69	<.002
MTBA018S	N	12	N	N	.21	8.3	.81	5.5	N	41	<.002
MTBA019S	.25	8.6	N	N	.66	24	2.2	12	1.1	80	<.002
MTBA020S	.083	8.1	N	N	.6	19	1.5	12	1.2	65	<.002
MTBA021S	N	15	N	N	.79	18	1.9	12	N	70	<.002
MTBA022S	.11	5	N	N	.72	21	1.7	15	1	67	<.002
MTBA023S	N	4.6	N	N	.24	22	1	9.6	N	55	<.002
MTBA024S	N	6.8	N	N	.65	18	1.5	13	N	66	<.002
MTBA025S	N	4.5	N	N	.16	16	.89	7	N	53	<.002
MTBA026S	.13	23	N	N	.39	19	4.3	23	N	110	<.002
MTBA027S	.088	12	N	N	.26	18	1.2	6.7	1	54	<.002
MTBA028S	N	5.7	N	N	.41	15	.69	6.9	N	53	<.002
MTBA029S	N	N	N	N	.96	9.7	.63	11	N	47	<.002
MTBA030S	N	1.4	N	N	.56	18	.65	13	N	62	<.002
MTBA031S	N	N	N	N	N	4.6	.7	8.6	N	38	<.002
MTBA032S	N	N	N	N	.39	15	.58	15	N	45	<.002
MTBA033S	N	1.2	N	N	.36	16	.63	14	N	51	<.002
MTBA034S	N	3.8	N	N	.57	21	1	13	1.4	68	<.002
MTBA035S	N	22	N	N	.13	13	4.6	4.9	N	40	<.002
MTBA037S	N	2.2	N	N	.7	20	.81	11	N	61	<.002
MTBA038S	N	N	N	N	.32	18	.47	7.9	N	52	<.002
MTBA039S	N	N	N	N	.66	18	.57	15	N	63	<.002
MTBA040S	N	1.4	N	N	.42	18	.5	12	N	73	<.002
MTBA041S	N	N	N	N	.26	21	.43	8.7	N	54	<.002
MTBA042S	N	1.7	N	N	.29	12	.58	15	N	48	<.002
MTBB001S	N	3.5	N	N	.28	22	.77	9.6	N	55	<.002
MTBB002S	.073	9	N	N	.44	24	1.6	10	N	92	<.002
MTBB003S	.11	15	N	N	.11	22	.49	11	N	85	<.002
MTBB004S	.78	42	N	N	1.3	39	7.2	17	1.3	130	.002
MTBB005S	.097	1.1	N	N	.36	12	2.1	7.4	N	67	<.002
MTBB006S	N	18	N	N	.3	31	1.1	17	N	90	<.002
MTBB007S	.21	15	N	N	.11	19	.49	19	N	74	.006
MTBB008S	N	2	N	N	.38	24	.81	13	N	62	<.002
MTBB009S	N	1.5	N	N	.38	21	.72	12	N	53	<.002
MTBB010S	.31	110	N	N	.6	41	5.5	49	2.4	130	.5
MTBB011S	N	N	N	N	N	5.6	.11	2	N	33	<.002
MTBB012S	N	N	N	N	N	6.2	.2	1.9	N	28	<.002
MTBB013S	.6	7.5	N	N	1.8	48	11	20	1.4	150	.002
MTBB014S	.093	5.2	N	N	.3	29	.54	11	N	67	<.002
MTBB015S	N	11	N	N	.51	28	4.5	11	1.9	99	<.002
MTBB016S	.12	2.8	N	N	.42	26	.6	13	N	72	<.002
MTBB017S	N	N	N	N	N	11	.28	3.3	N	48	<.002
MTBB018S	N	N	N	N	.098	12	.26	3.3	N	30	<.002
MTBB019S	N	N	N	N	.067	6.9	N	3	N	47	<.002
MTBB020S	N	N	N	N	N	5.3	.12	2.6	N	40	<.002
MTBB021S	N	1.5	N	N	.34	21	.59	10	N	59	<.002

Table 6. Results of analyses of **NURE** samples from the McDermitt quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTBB022S	41 33 44	117 36 5	6.3	1.7	3.5	1.8	1.4	.76	.08	.49	430
MTBB023S*	41 32 23	117 31 57	7.4	2	2.5	2.1	.75	1.9	.11	.35	630
MTBB024S*	41 34 15	117 33 7	7.6	1.7	2.8	2	.69	1.6	.11	.4	880
MTBB025S*	41 34 35	117 30 53	7.2	2.1	3.2	2.3	1.1	1.7	.09	.38	770
MTBB026S*	41 35 4	117 33 55	7.6	1.8	3.5	1.9	.92	1.2	.14	.41	950
MTBB027S	41 35 32	117 35 24	8.5	2.4	2.3	1.5	.82	2.6	.08	.36	570
MTBB028S*	41 34 53	117 37 30	8.2	2.6	2.8	1.6	1.2	2.5	.13	.4	730
MTBB029S*	41 35 15	117 37 53	8.3	2.4	2.9	1.6	1.1	2.3	.15	.35	800
MTBB030S*	41 37 13	117 35 44	7.3	1.6	3.1	2.2	.75	1.5	.11	.38	1,000
MTBB031S*	41 37 41	117 37 43	8.2	.92	4.2	2	1	1	.1	.36	950
MTBB032S*	41 38 50	117 36 51	7.3	1.2	3.4	1.9	.82	.93	.15	.36	940
MTBB033S*	41 36 22	117 31 54	7.4	2.1	3	1.9	.71	1.8	.05	.52	1,400
MTBB034S*	41 36 59	117 32 2	8	1.6	3.2	2.1	.74	1.6	.07	.47	830
MTBB035S*	41 37 48	117 32 35	7.8	1.7	3.6	2.1	.84	1.5	.12	.51	920
MTBB036S*	41 39 28	117 32 39	8.1	1.5	3.8	1.9	.91	1.1	.18	.45	1,100
MTBB037S*	41 40 4	117 31 46	7.6	1	2.9	3.6	.45	2	.06	.37	1,000
MTBB038S*	41 41 11	117 33 21	8.2	1.7	3.7	1.9	.87	1.4	.16	.45	970
MTBB039S*	41 41 54	117 35 18	8.4	1.5	4.4	1.8	1.1	1.3	.16	.51	1,100
MTBB040S*	41 42 42	117 36 30	8.4	1	4.2	2.3	.69	1.1	.09	.27	780
MTBB041S*	41 41 31	117 30 33	7.5	1.4	3.2	2.1	.83	1.4	.07	.37	930
MTBB042S*	41 43 24	117 30 16	7	1.1	2.1	2.6	.45	1.6	.07	.28	470
MTBB043S*	41 44 59	117 31 18	7.1	1.5	2.7	2.1	.64	1.6	.07	.4	770
MTBB044S*	41 44 25	117 34 45	7.1	1.8	4	1.7	.89	1.2	.13	.5	1,000
MTBC001S*	41 39 21	117 16 12	7.3	1.4	2.9	2.3	.72	1.4	.08	.35	520
MTBC002S*	41 41 28	117 19 18	7.4	1.4	2.9	2.1	.74	1.4	.07	.35	1,000
MTBC003S*	41 42 7	117 21 9	7.4	1.7	2.9	2	.75	1.5	.06	.39	1,000
MTBC004S*	41 43 56	117 19 6	7.3	1.5	2.7	2.5	.47	1.9	.06	.38	600
MTBC005S	41 37 12	117 16 38	7.6	1.7	3.7	2.4	.71	1.9	.06	.54	930
MTBC006S*	41 35 43	117 16 31	6.8	1.6	2.6	2	.73	1.4	.11	.35	820
MTBC007S*	41 36 10	117 18 11	7.7	1.7	3.3	2.1	.81	1.7	.06	.45	900
MTBC008S*	41 33 4	117 18 35	7.5	1.6	3.2	2.3	.85	1.5	.1	.39	900
MTBC009S*	41 31 29	117 21 39	7.6	1.8	3.3	1.9	.95	1.4	.06	.42	880
MTBC010S*	41 31 26	117 18 33	7.8	1.8	3.6	2.2	1.1	1.4	.1	.42	1,100
MTBC011S*	41 33 48	117 20 37	7.8	1.7	3.3	2	.95	1.5	.08	.39	830
MTBC012S*	41 36 2	117 20 53	7.8	1.6	3.2	2.2	.69	1.6	.08	.43	950
MTBC013S*	41 37 23	117 21 18	7.9	1.5	3.4	2	.78	1.4	.08	.42	820
MTBC014S*	41 39 21	117 21 49	7.5	1.5	3.1	2	.74	1.5	.07	.41	940
MTBC015S*	41 43 30	117 16 29	7.9	1.5	3.4	1.9	.79	1.3	.07	.43	970
MTBC016S*	41 40 59	117 15 19	7.6	1.4	3.2	2	.73	1.3	.07	.4	880
MTBC017S*	41 38 16	117 18 13	7.4	1.6	3	2	.63	1.7	.04	.46	1,100
MTBC018S*	41 39 45	117 19 30	6.9	1.2	2.4	2.7	.54	1.7	.06	.31	770
MTBC019S*	41 31 16	117 23 24	7.8	2.5	4.2	2.1	1.4	1.5	.08	.5	970
MTBC020S*	41 31 42	117 25 25	7.4	2	3.1	2.5	.82	1.9	.11	.41	830
MTBC021S*	41 32 57	117 24 19	7.6	1.8	3.5	1.8	1.1	1.4	.05	.45	1,000
MTBC022S*	41 31 25	117 28 24	7.5	1.7	2.9	2.3	.84	1.7	.08	.39	800
MTBC023S*	41 33 17	117 27 16	7.1	1.5	2.4	2.4	.67	1.6	.05	.36	830
MTBC024S*	41 33 35	117 28 42	7.5	1.5	3	2.2	.76	1.7	.08	.42	850
MTBC025S	41 35 30	117 27 3	6.7	1.3	3.8	2.4	.88	.92	.17	.46	1,100
MTBC026S*	41 36 4	117 28 7	7.3	1.3	3.2	2.5	.77	1.4	.09	.4	1,000
MTBC027S*	41 37 2	117 28 27	8.5	1.3	3.4	2.1	.78	1.5	.15	.42	890
MTBC028S*	41 43 21	117 28 56	6.1	4.2	2.3	2.4	1.2	1.9	.08	.3	590
MTBC029S*	41 42 8	117 27 59	7.6	1.1	3.2	2.6	.65	1.3	.06	.41	1,100
MTBC030S*	41 41 3	117 27 4	8.1	1.7	3.8	2.3	.8	1.8	.09	.54	840
MTBC031S*	41 40 7	117 27 1	7.8	1.4	3.4	2.2	.9	1.4	.07	.4	780
MTBC032S*	41 44 3	117 25 19	7.3	1.1	3.8	2.7	.54	1.7	.05	.52	960
MTBC033S*	41 43 9	117 24 30	7.4	1.6	3.4	2	.86	1.3	.08	.41	880
MTBD001S*	41 41 0	117 14 1	6.9	1.3	2.6	2.8	.56	1.7	.08	.32	780
MTBD002S*	41 41 45	117 11 21	8	2	4	1.8	1.3	1.3	.08	.46	980
MTBD003S*	41 42 23	117 9 50	7.8	1.7	3.5	1.9	.96	1.5	.07	.46	1,100
MTBD004S*	41 43 8	117 8 34	7.7	1.9	3.8	1.7	1.1	1.4	.06	.48	1,100

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTBB022S	<2	<10	<8	830	2	<10	<2	81	10	73
MTBB023S	<2	<10	<8	880	2	<10	<2	52	10	34
MTBB024S	<2	10	<8	920	2	<10	<2	65	14	38
MTBB025S	<2	12	<8	900	2	<10	<2	59	12	47
MTBB026S	<2	15	<8	880	2	<10	<2	57	16	38
MTBB027S	<2	<10	<8	880	2	<10	<2	49	9	34
MTBB028S	<2	<10	<8	970	2	<10	<2	49	11	36
MTBB029S	<2	<10	<8	1,000	2	<10	<2	39	10	29
MTBB030S	<2	<10	<8	1,000	2	<10	<2	64	12	32
MTBB031S	<2	13	<8	820	2	<10	<2	77	18	61
MTBB032S	<2	<10	<8	720	2	<10	<2	63	15	51
MTBB033S	<2	<10	<8	990	2	<10	<2	87	21	45
MTBB034S	<2	<10	<8	920	2	<10	<2	69	15	47
MTBB035S	<2	<10	<8	880	2	<10	<2	62	17	50
MTBB036S	<2	<10	<8	840	2	<10	<2	67	16	46
MTBB037S	<2	<10	<8	1,800	3	<10	<2	86	8	12
MTBB038S	<2	<10	<8	880	2	<10	<2	56	16	43
MTBB039S	<2	12	<8	830	2	<10	<2	55	20	47
MTBB040S	<2	11	<8	920	3	<10	<2	76	17	70
MTBB041S	<2	12	<8	820	2	<10	<2	61	13	36
MTBB042S	<2	<10	<8	550	3	<10	<2	96	8	23
MTBB043S	<2	10	<8	820	2	<10	<2	70	12	35
MTBB044S	<2	<10	<8	760	2	<10	<2	53	19	46
MTBC001S	<2	<10	<8	820	2	<10	<2	58	9	32
MTBC002S	<2	<10	<8	1,000	2	<10	<2	64	11	32
MTBC003S	<2	<10	<8	990	2	<10	<2	69	14	39
MTBC004S	<2	10	<8	1,200	2	<10	<2	70	8	18
MTBC005S	<2	<10	<8	1,200	2	<10	<2	80	12	27
MTBC006S	<2	<10	<8	880	2	<10	<2	61	12	34
MTBC007S	<2	<10	<8	910	2	<10	<2	73	13	37
MTBC008S	<2	<10	<8	920	2	<10	<2	70	13	35
MTBC009S	<2	<10	<8	860	2	<10	<2	62	15	43
MTBC010S	<2	<10	<8	990	2	<10	<2	66	21	87
MTBC011S	<2	<10	<8	890	2	<10	<2	63	14	38
MTBC012S	<2	<10	<8	1,000	2	<10	<2	80	13	31
MTBC013S	<2	11	<8	880	2	<10	<2	65	12	39
MTBC014S	<2	<10	<8	940	2	<10	<2	69	14	35
MTBC015S	<2	<10	<8	970	2	<10	<2	70	14	40
MTBC016S	<2	<10	<8	880	2	<10	<2	69	12	33
MTBC017S	<2	<10	<8	1,100	2	<10	<2	86	17	35
MTBC018S	<2	<10	<8	1,100	2	<10	<2	80	9	25
MTBC019S	<2	<10	<8	870	2	<10	<2	70	20	100
MTBC020S	<2	<10	<8	950	2	<10	<2	73	14	35
MTBC021S	<2	<10	<8	810	2	<10	<2	71	17	40
MTBC022S	<2	<10	<8	860	2	<10	<2	70	12	41
MTBC023S	<2	<10	<8	820	2	<10	<2	76	12	37
MTBC024S	<2	10	<8	890	2	<10	<2	78	13	41
MTBC025S	9	33	<8	960	2	<10	<2	64	24	27
MTBC026S	<2	<10	<8	770	2	<10	<2	81	16	45
MTBC027S	<2	<10	<8	870	2	<10	<2	71	12	39
MTBC028S	<2	<10	<8	680	2	<10	<2	63	8	25
MTBC029S	<2	<10	<8	680	3	<10	<2	94	10	24
MTBC030S	<2	<10	<8	1,000	2	<10	<2	75	12	37
MTBC031S	<2	<10	<8	890	2	<10	<2	67	12	39
MTBC032S	<2	<10	<8	1,100	3	<10	<2	120	10	26
MTBC033S	<2	<10	<8	830	2	<10	<2	65	14	42
MTBD001S	<2	<10	<8	830	2	<10	<2	93	9	22
MTBD002S	<2	<10	<8	820	2	<10	<2	71	21	92
MTBD003S	<2	<10	<8	900	2	<10	<2	80	20	73
MTBD004S	<2	<10	<8	820	2	<10	<2	82	23	100

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTBB022S	25	<2	15	<4	51	36	<2	11	45	34	13
MTBB023S	21	<2	17	<4	30	28	<2	16	27	17	20
MTBB024S	29	<2	17	<4	35	34	<2	17	29	18	25
MTBB025S	28	<2	17	<4	31	32	<2	14	27	21	16
MTBB026S	43	<2	17	<4	35	42	<2	16	30	23	19
MTBB027S	13	<2	18	<4	27	22	<2	14	24	15	15
MTBB028S	23	<2	18	<4	26	31	<2	16	27	16	16
MTBB029S	22	<2	19	<4	21	39	<2	14	20	15	17
MTBB030S	29	<2	18	<4	35	38	<2	16	31	17	23
MTBB031S	41	<2	20	<4	40	55	<2	16	33	35	22
MTBB032S	35	<2	18	<4	35	43	<2	14	30	25	21
MTBB033S	26	<2	18	<4	40	26	<2	17	34	23	21
MTBB034S	30	<2	20	<4	36	41	<2	17	31	23	21
MTBB035S	42	<2	19	<4	34	41	<2	17	29	28	19
MTBB036S	46	<2	19	<4	39	50	<2	17	33	28	20
MTBB037S	14	<2	20	<4	44	34	<2	20	37	12	27
MTBB038S	43	<2	20	<4	32	51	<2	17	26	26	21
MTBB039S	44	<2	20	<4	29	48	<2	16	25	30	18
MTBB040S	39	<2	20	<4	43	41	<2	12	35	37	22
MTBB041S	34	<2	19	<4	32	47	<2	18	28	20	21
MTBB042S	19	<2	20	<4	52	52	<2	18	43	10	26
MTBB043S	24	<2	17	<4	38	35	<2	17	33	15	22
MTBB044S	42	<2	18	<4	27	38	<2	14	24	26	17
MTBC001S	24	<2	17	<4	37	39	<2	16	31	15	18
MTBC002S	30	<2	18	<4	34	46	<2	16	29	17	21
MTBC003S	30	<2	18	<4	37	36	<2	16	32	19	21
MTBC004S	17	<2	19	<4	41	31	<2	20	36	10	22
MTBC005S	18	<2	20	<4	43	33	<2	24	37	13	24
MTBC006S	26	<2	17	<4	32	31	<2	15	26	15	20
MTBC007S	23	<2	18	<4	39	36	<2	18	33	18	20
MTBC008S	31	<2	19	<4	36	39	<2	18	30	18	20
MTBC009S	27	<2	18	<4	34	36	<2	17	29	23	18
MTBC010S	29	<2	19	<4	33	34	<2	15	27	52	18
MTBC011S	29	<2	18	<4	34	43	<2	17	28	22	19
MTBC012S	23	<2	19	<4	40	37	<2	20	34	16	21
MTBC013S	28	<2	20	<4	36	41	<2	18	31	19	18
MTBC014S	30	<2	18	<4	36	38	<2	18	31	17	21
MTBC015S	31	<2	19	<4	38	42	<2	19	32	22	21
MTBC016S	27	<2	19	<4	38	43	<2	19	33	16	21
MTBC017S	23	<2	18	<4	42	30	<2	20	35	17	24
MTBC018S	21	<2	18	<4	41	29	<2	16	33	11	23
MTBC019S	38	<2	20	<4	35	39	<2	13	29	35	17
MTBC020S	29	<2	19	<4	38	36	<2	16	30	17	71
MTBC021S	27	<2	19	<4	36	39	<2	14	31	19	15
MTBC022S	28	<2	19	<4	37	40	<2	12	30	18	18
MTBC023S	23	<2	17	<4	38	30	<2	14	33	17	21
MTBC024S	28	<2	18	<4	41	40	<2	16	32	17	21
MTBC025S	44	<2	17	<4	33	26	<2	12	28	18	180
MTBC026S	40	<2	18	<4	42	33	<2	14	34	28	23
MTBC027S	28	<2	21	<4	36	57	<2	14	27	18	21
MTBC028S	21	<2	16	<4	34	47	<2	13	28	12	14
MTBC029S	23	<2	23	<4	46	38	<2	21	44	15	21
MTBC030S	27	<2	21	<4	40	43	<2	17	33	16	18
MTBC031S	33	<2	20	<4	36	50	<2	14	32	19	18
MTBC032S	23	<2	23	<4	61	40	<2	29	51	12	24
MTBC033S	36	<2	19	<4	34	40	<2	13	27	19	18
MTBD001S	22	<2	19	<4	47	31	<2	18	37	9	22
MTBD002S	39	<2	19	<4	38	43	<2	14	30	41	17
MTBD003S	32	<2	19	<4	40	42	<2	15	33	29	18
MTBD004S	34	<2	18	<4	40	40	<2	14	32	40	16

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTBB022S	13	<5	190	<40	10	<100	200	39	4	170
MTBB023S	9	<5	350	<40	9	<100	66	22	2	75
MTBB024S	11	<5	310	<40	10	<100	84	23	3	82
MTBB025S	12	<5	340	<40	10	<100	86	24	2	92
MTBB026S	13	<5	270	<40	11	<100	93	29	3	120
MTBB027S	10	<5	460	<40	6	<100	68	14	1	55
MTBB028S	12	<5	450	<40	11	<100	88	20	2	81
MTBB029S	11	<5	400	<40	7	<100	83	15	2	99
MTBB030S	11	<5	250	<40	10	<100	77	28	3	120
MTBB031S	14	<5	220	<40	12	<100	120	25	3	130
MTBB032S	12	<5	210	<40	10	<100	87	23	2	110
MTBB033S	9	<5	360	<40	11	<100	110	29	3	77
MTBB034S	12	<5	290	<40	11	<100	89	28	3	83
MTBB035S	12	<5	290	<40	12	<100	100	25	3	110
MTBB036S	13	<5	260	<40	10	<100	93	27	3	190
MTBB037S	11	<5	94	<40	15	<100	40	38	4	110
MTBB038S	12	<5	290	<40	10	<100	94	23	3	140
MTBB039S	14	<5	250	<40	9	<100	120	20	2	140
MTBB040S	15	<5	240	<40	12	<100	110	15	2	110
MTBB041S	11	<5	250	<40	12	<100	80	31	3	110
MTBB042S	8	<5	170	<40	21	<100	49	41	5	86
MTBB043S	9	<5	280	<40	12	<100	76	29	3	87
MTBB044S	13	<5	280	<40	8	<100	110	22	3	110
MTBC001S	10	<5	240	<40	12	<100	66	27	3	84
MTBC002S	10	<5	250	<40	11	<100	71	25	3	100
MTBC003S	10	<5	300	<40	10	<100	81	28	3	90
MTBC004S	9	<5	240	<40	11	<100	52	38	4	89
MTBC005S	10	<5	270	<40	17	<100	78	33	4	110
MTBC006S	9	<5	290	<40	11	<100	70	22	2	86
MTBC007S	11	<5	310	<40	12	<100	81	28	3	88
MTBC008S	11	<5	280	<40	12	<100	74	28	3	100
MTBC009S	12	<5	290	<40	11	<100	89	26	3	88
MTBC010S	12	<5	330	<40	10	<100	87	20	2	92
MTBC011S	12	<5	290	<40	11	<100	79	24	2	92
MTBC012S	10	<5	280	<40	12	<100	75	32	3	95
MTBC013S	12	<5	270	<40	13	<100	84	27	3	100
MTBC014S	10	<5	280	<40	11	<100	76	27	3	95
MTBC015S	12	<5	270	<40	12	<100	82	29	3	97
MTBC016S	11	<5	250	<40	13	<100	75	31	4	99
MTBC017S	9	<5	310	<40	11	<100	79	31	3	89
MTBC018S	9	<5	200	<40	13	<100	48	32	3	82
MTBC019S	17	<5	250	<40	11	<100	130	28	3	98
MTBC020S	11	<5	280	<40	10	<100	76	28	3	110
MTBC021S	13	<5	280	<40	10	<100	87	28	3	90
MTBC022S	10	<5	300	<40	11	<100	78	23	2	83
MTBC023S	9	<5	270	<40	13	<100	69	25	2	69
MTBC024S	11	<5	300	<40	13	<100	84	23	2	82
MTBC025S	15	<5	190	<40	9	<100	130	27	2	140
MTBC026S	12	<5	220	<40	12	<100	84	31	3	91
MTBC027S	11	<5	230	<40	12	<100	86	23	2	120
MTBC028S	8	<5	370	<40	11	<100	54	25	2	70
MTBC029S	12	<5	180	<40	17	<100	64	55	6	120
MTBC030S	13	<5	280	<40	11	<100	110	30	3	110
MTBC031S	11	<5	260	<40	10	<100	78	29	3	110
MTBC032S	10	<5	190	<40	14	<100	57	54	5	140
MTBC033S	12	<5	270	<40	10	<100	84	25	2	100
MTBD001S	9	<5	210	<40	12	<100	48	37	4	85
MTBD002S	14	<5	270	<40	10	<100	100	25	2	97
MTBD003S	13	<5	280	<40	11	<100	92	25	2	89
MTBD004S	14	<5	280	<40	11	<100	100	27	3	83

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTBB022S	.091	1.8	N	N	1.2	20	2.4	9	N	130	<.002
MTBB023S	N	N	N	N	.17	15	.48	11	N	48	<.002
MTBB024S	N	1.8	N	N	.31	21	.73	17	N	56	<.002
MTBB025S	N	N	N	N	.23	19	.54	8	N	54	<.002
MTBB026S	.076	2.4	N	N	.41	30	.71	13	N	82	<.002
MTBB027S	N	N	N	N	.066	9.7	.24	4.3	N	36	<.002
MTBB028S	N	1.2	N	N	.19	17	.28	6.8	N	56	<.002
MTBB029S	N	N	N	N	.31	16	.46	8.2	N	68	<.002
MTBB030S	N	2.5	N	N	.56	23	.77	14	N	84	<.002
MTBB031S	.076	6	N	N	.71	34	2.3	16	N	100	<.002
MTBB032S	.11	2.1	N	N	.51	27	1	14	N	86	<.002
MTBB033S	N	2.1	N	N	.41	21	.78	13	N	53	<.002
MTBB034S	N	1.7	N	N	.27	23	.66	11	N	56	<.002
MTBB035S	N	2.3	N	N	.43	32	.73	11	N	77	<.002
MTBB036S	.079	3	N	N	.66	34	.78	14	N	140	<.002
MTBB037S	N	1.2	N	N	.21	10	.44	9.6	N	51	<.002
MTBB038S	N	2.1	N	N	.99	30	1	11	N	96	<.002
MTBB039S	N	3	N	N	.5	31	1.2	12	N	97	<.002
MTBB040S	.099	5.5	N	N	.5	35	.95	15	N	91	<.002
MTBB041S	N	2.4	N	N	.51	26	.73	12	N	76	<.002
MTBB042S	N	N	N	N	.19	13	.46	9.4	N	40	<.002
MTBB043S	N	2.8	N	N	.35	17	.67	13	N	54	<.002
MTBB044S	N	2.5	N	N	.41	34	.83	12	N	75	<.002
MTBC001S	N	1.3	N	N	.21	18	.67	9.6	N	53	<.002
MTBC002S	.19	3	N	N	.59	20	.95	12	N	71	<.002
MTBC003S	N	3.1	N	N	.48	23	.86	12	N	57	<.002
MTBC004S	.2	2.4	N	N	.2	12	.5	10	N	46	.002
MTBC005S	N	N	N	N	.23	13	1	10	N	62	<.002
MTBC006S	N	1.6	N	N	.37	17	.92	11	N	50	<.002
MTBC007S	N	1.6	N	N	.26	17	.85	11	N	54	<.002
MTBC008S	N	2.6	N	N	.38	22	.7	11	N	59	<.002
MTBC009S	N	2.4	N	N	.33	21	.67	11	N	57	<.002
MTBC010S	N	3.1	N	N	.35	24	.71	10	N	67	<.002
MTBC011S	N	2.1	N	N	.32	22	.7	11	N	61	<.002
MTBC012S	N	1.9	N	N	.33	18	.9	12	N	58	<.002
MTBC013S	N	1.8	N	N	.33	20	.69	11	N	63	<.002
MTBC014S	N	1.4	N	N	.39	20	.79	11	N	58	<.002
MTBC015S	N	2	N	N	.38	23	.87	13	N	60	<.002
MTBC016S	N	2.4	N	N	.35	20	.93	12	N	62	<.002
MTBC017S	N	2.7	N	N	.37	18	1.3	13	N	57	<.002
MTBC018S	N	3	N	N	.26	13	.63	10	N	50	<.002
MTBC019S	.081	5.4	N	N	.33	30	.58	11	1.1	74	<.002
MTBC020S	.31	3.4	N	N	.35	18	.87	32	1.2	80	<.002
MTBC021S	.11	3.5	N	N	.38	20	.68	12	1.1	76	<.002
MTBC022S	.072	4.1	N	N	.43	20	.7	10	1	69	<.002
MTBC023S	N	2.8	N	N	.33	18	.71	10	N	58	<.002
MTBC024S	.11	6.4	N	N	.45	20	.91	12	1.2	68	<.002
MTBC025S	2	14	N	N	.66	39	1.4	170	2	140	.012
MTBC026S	N	2.7	N	N	.38	27	1.2	13	N	75	<.002
MTBC027S	N	4.8	N	N	.41	20	1.1	13	1	93	<.002
MTBC028S	N	3.1	N	N	.2	14	.43	6.9	N	52	<.002
MTBC029S	N	3.3	N	N	.25	18	.72	12	N	72	<.002
MTBC030S	N	3.7	N	N	.31	21	.73	12	N	90	<.002
MTBC031S	.076	3.7	N	N	.41	26	.57	11	N	90	<.002
MTBC032S	N	3.4	N	N	.32	15	1.6	12	N	94	<.002
MTBC033S	.073	2.6	N	N	.41	27	.81	11	N	85	<.002
MTBD001S	N	1.7	N	N	.31	14	.78	9.2	N	51	<.002
MTBD002S	.092	4.3	N	N	.39	31	.7	12	1	87	<.002
MTBD003S	N	3.9	N	N	.4	24	.89	12	1.1	74	<.002
MTBD004S	.076	4.5	N	N	.32	27	.78	12	1.4	72	<.002

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTBD005S*	41 44 3	117 6 39	8.1	1.5	3.5	2	.87	1.7	.08	.43	1,300
MTBD006S*	41 43 17	117 4 16	7.6	1.7	3.4	1.9	.91	1.6	.07	.46	1,100
MTBD007S*	41 42 12	117 2 49	7.6	1.7	3.5	2	.91	1.5	.1	.47	1,100
MTBD008S*	41 42 52	117 1 59	7.8	1.4	3.5	2	.88	1.4	.09	.42	970
MTBD009S*	41 41 24	117 1 6	7.7	1.7	3.4	2	1	1.6	.07	.43	1,000
MTBD010S*	41 40 12	117 1 43	7.7	1.5	3.4	2	.86	1.5	.08	.43	1,000
MTBD011S*	41 39 52	117 3 34	7.7	1.8	3.5	1.9	1.1	1.5	.07	.43	980
MTBD012S*	41 39 22	117 5 54	7.7	1.6	3.3	2	.89	1.4	.07	.44	980
MTBD013S*	41 37 47	117 6 24	7.7	2	3.8	1.8	1.2	1.4	.07	.5	1,100
MTBD014S*	41 36 52	117 8 29	7.7	2.1	4.2	1.8	1.3	1.4	.08	.54	1,200
MTBD015S*	41 36 3	117 7 42	7.8	1.8	3.7	2	1.1	1.5	.08	.47	1,200
MTBD016S*	41 39 42	117 12 23	7.7	1.7	3.4	2	.97	1.4	.09	.41	840
MTBD017S*	41 39 10	117 12 51	7.4	1.8	3.2	2	.86	1.8	.08	.46	920
MTBD018S*	41 37 47	117 13 4	7.4	1.6	3.1	2.2	.78	1.7	.08	.41	1,100
MTBD019S*	41 36 45	117 12 20	7.7	1.6	3.3	2.1	.9	1.6	.07	.4	860
MTBD020S*	41 35 41	117 13 10	7.3	1.8	2.7	2	.7	1.9	.06	.43	920
MTBD021S*	41 33 42	117 13 35	7.7	1.5	3.2	2	.79	1.5	.07	.41	890
MTBD022S*	41 31 46	117 14 22	7.1	1.5	3.1	2	.78	1.5	.08	.4	870
MTBD023S*	41 31 21	117 11 24	7.5	1.5	3.1	2.2	.72	1.6	.07	.43	940
MTBD024S*	41 32 8	117 9 19	7.4	1.9	3.1	1.8	.93	1.4	.08	.4	800
MTBD025S	41 33 15	117 9 54	7.2	1.9	2.8	2.3	.75	1.8	.09	.41	870
MTBD026S*	41 33 39	117 11 9	7.6	1.4	3.3	2.3	.76	1.5	.1	.43	980
MTBD027S*	41 35 32	117 11 47	7.6	1.6	3.2	2.1	.83	1.6	.08	.44	990
MTBD028S*	41 43 28	117 13 42	7.9	1.5	3.6	2.1	.94	1.4	.07	.46	960
MTBD029S*	41 43 27	117 12 18	7.8	1.8	4	1.9	1.1	1.5	.08	.54	1,000
MTBD030S*	41 35 19	117 6 1	7.8	1.8	3.6	2	1.1	1.5	.08	.47	1,000
MTBD031S*	41 34 51	117 4 56	7.6	1.8	3.1	2	.86	1.7	.08	.45	920
MTBD032S*	41 34 21	117 5 18	7.9	1.7	3.4	2	.85	1.5	.09	.47	1,200
MTBD033S*	41 33 44	117 3 54	7.8	2.1	3.6	1.8	.97	1.6	.08	.54	1,200
MTCA005S*	41 28 54	117 49 50	8.1	2	2.5	1.9	.8	2.4	.08	.31	640
MTCA006S*	41 26 34	117 50 18	7.5	2.4	2.5	2.5	1.1	2.5	.09	.32	590
MTCA007S*	41 26 55	117 48 35	7.7	1.8	2.9	2.5	1	2	.11	.37	980
MTCA008S	41 25 39	117 45 25	8.4	1.9	3.4	2.4	1.2	2.1	.08	.43	600
MTCA009S	41 23 34	117 45 12	8.3	1	3.8	2.5	1.2	1	.08	.29	480
MTCA010S*	41 22 0	117 45 42	7.4	1.6	2.7	2.4	.82	1.9	.08	.35	750
MTCA011S*	41 23 19	117 48 20	6.6	1.7	2.8	1.7	.77	1.1	.1	.29	270
MTCA012S*	41 24 14	117 49 52	7.5	1.8	2.7	2.4	.86	2	.09	.34	770
MTCA013S*	41 24 7	117 51 15	7.9	1.7	3.2	2.6	1.2	1.9	.12	.39	1,100
MTCA014S*	41 24 23	117 54 0	6.8	4.7	2.8	2.6	1.6	2.2	.17	.35	960
MTCA015S*	41 21 15	117 50 30	7.5	1.9	2.9	2.6	1.1	1.8	.08	.37	830
MTCA017S*	41 18 3	117 46 22	7.6	1.6	2.9	2.3	.9	1.7	.08	.38	820
MTCA018S	41 17 59	117 48 6	7.8	1.8	2.8	2.4	.89	1.7	.06	.31	930
MTCA019S*	41 18 10	117 50 54	7.6	1.9	2.7	2.4	1	1.6	.08	.33	640
MTCA020S	41 16 30	117 48 48	7.4	1.9	2.2	2.4	.69	2	.06	.28	510
MTCA021S*	41 16 31	117 50 49	7.3	2.2	2.5	2.5	1	1.8	.1	.32	700
MTCA022S	41 19 49	117 48 23	7.4	1.2	3	2.4	.91	1.4	.08	.29	880
MTCA023S*	41 22 15	117 51 34	7.5	2.6	2.7	2.6	1.1	2.1	.11	.34	810
MTCA024S*	41 20 47	117 54 40	7.2	2	2.9	2.5	1.1	1.7	.11	.37	870
MTCA025S*	41 19 11	117 54 28	6.5	3	2.6	2.2	.99	1.4	.1	.3	750
MTCA026S	41 20 20	117 56 41	6.5	1.1	2.5	2.1	.52	1.2	.06	.24	740
MTCA027S*	41 21 0	117 58 34	7	2.1	3.1	2.3	1.1	1.5	.1	.35	920
MTCA028S*	41 22 8	117 58 26	7.2	1.7	2.6	2.5	.93	1.8	.08	.33	700
MTCA029S	41 21 59	117 56 39	6.3	1.7	1.6	2.3	.53	1.8	.07	.22	340
MTCA030S	41 18 24	117 58 34	7.4	1.1	3.1	2.2	.65	1.1	.07	.29	800
MTCA031S*	41 18 42	117 56 7	7.6	1.8	2.9	2.5	1.1	1.7	.09	.37	790
MTCA032S*	41 15 54	117 57 46	7	1.6	2.3	2.5	.77	1.8	.06	.29	740
MTCA033S*	41 16 15	117 56 13	6.9	2.4	2.4	2.5	1.1	2.3	.13	.35	930
MTCA035S*	41 21 40	117 52 31	7.2	2	2.5	2.4	.82	1.7	.07	.31	610
MTCA036S*	41 24 28	117 56 40	7	4.6	3.6	2.8	2.3	1.8	.17	.35	800
MTCA037S*	41 24 34	117 58 56	7	3.5	3	2.6	1.8	2.1	.16	.35	780

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTBD005S	<2	<10	<8	890	2	<10	<2	82	19	53
MTBD006S	<2	<10	<8	930	2	<10	<2	78	19	61
MTBD007S	<2	11	<8	880	2	<10	<2	74	20	60
MTBD008S	<2	<10	<8	830	2	<10	<2	68	16	48
MTBD009S	<2	<10	<8	880	2	<10	<2	72	16	52
MTBD010S	<2	<10	<8	850	2	<10	<2	68	17	49
MTBD011S	<2	<10	<8	850	2	<10	<2	74	18	110
MTBD012S	<2	<10	<8	830	2	<10	<2	72	17	56
MTBD013S	<2	<10	<8	870	2	<10	<2	84	21	70
MTBD014S	<2	<10	<8	890	2	<10	<2	79	24	79
MTBD015S	<2	10	<8	910	2	<10	<2	88	20	66
MTBD016S	<2	<10	<8	920	2	<10	<2	71	15	48
MTBD017S	<2	<10	<8	930	2	<10	<2	73	15	60
MTBD018S	<2	<10	<8	950	2	<10	<2	81	15	39
MTBD019S	<2	<10	<8	900	2	<10	<2	71	13	39
MTBD020S	<2	<10	<8	950	2	<10	<2	85	14	46
MTBD021S	<2	<10	<8	910	2	<10	<2	75	13	42
MTBD022S	<2	<10	<8	870	2	<10	<2	70	14	41
MTBD023S	<2	<10	<8	980	2	<10	<2	87	13	42
MTBD024S	<2	<10	<8	960	2	<10	<2	71	13	44
MTBD025S	<2	<10	<8	1,000	2	<10	<2	72	12	35
MTBD026S	<2	10	<8	970	2	<10	<2	80	14	38
MTBD027S	<2	14	<8	920	2	<10	<2	73	17	44
MTBD028S	<2	<10	<8	1,000	2	<10	<2	77	15	43
MTBD029S	<2	<10	<8	1,000	2	<10	<2	74	22	83
MTBD030S	<2	12	<8	880	2	<10	<2	68	18	52
MTBD031S	<2	<10	<8	920	2	<10	<2	73	15	46
MTBD032S	<2	10	<8	980	2	<10	<2	80	18	49
MTBD033S	<2	10	<8	900	2	<10	<2	76	21	62
MTCA005S	<2	<10	<8	930	2	<10	<2	72	12	25
MTCA006S	<2	<10	<8	920	2	<10	<2	57	9	24
MTCA007S	<2	<10	<8	930	2	<10	<2	62	11	30
MTCA008S	<2	<10	<8	990	2	<10	<2	93	12	47
MTCA009S	<2	<10	<8	770	2	<10	<2	82	14	81
MTCA010S	<2	<10	<8	910	2	<10	<2	71	11	34
MTCA011S	<2	11	<8	170	2	<10	<2	56	12	51
MTCA012S	<2	<10	<8	930	2	<10	<2	61	11	34
MTCA013S	<2	<10	<8	950	2	<10	<2	58	12	45
MTCA014S	<2	<10	<8	39	2	<10	<2	46	11	35
MTCA015S	<2	<10	<8	1,000	2	<10	<2	63	12	43
MTCA017S	<2	<10	<8	950	2	<10	<2	69	14	42
MTCA018S	<2	<10	<8	940	2	<10	<2	79	16	41
MTCA019S	<2	<10	<8	950	2	<10	<2	68	11	47
MTCA020S	<2	<10	<8	1,000	2	<10	<2	69	9	34
MTCA021S	<2	<10	<8	1,100	2	<10	<2	64	9	37
MTCA022S	<2	11	<8	1,400	2	<10	<2	74	17	60
MTCA023S	<2	<10	<8	950	2	<10	<2	59	8	39
MTCA024S	<2	<10	<8	950	2	<10	<2	68	11	36
MTCA025S	<2	12	<8	870	2	<10	<2	63	10	35
MTCA026S	<2	16	<8	840	2	<10	<2	78	14	30
MTCA027S	<2	170	<8	840	2	<10	<2	68	13	45
MTCA028S	<2	<10	<8	1,000	2	<10	<2	64	11	34
MTCA029S	<2	<10	<8	1,100	2	<10	<2	54	6	24
MTCA030S	<2	17	<8	850	2	<10	<2	88	16	47
MTCA031S	<2	<10	<8	970	2	<10	<2	73	13	38
MTCA032S	<2	<10	<8	1,000	2	<10	<2	67	9	31
MTCA033S	<2	<10	<8	1,000	2	<10	<2	55	8	36
MTCA035S	<2	13	<8	940	2	<10	<2	60	11	38
MTCA036S	<2	<10	<8	340	2	<10	<2	52	14	46
MTCA037S	<2	14	<8	960	2	<10	<2	58	11	36

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTBD005S	34	<2	20	<4	36	46	<2	12	30	23	18
MTBD006S	32	<2	18	<4	37	41	<2	14	31	23	18
MTBD007S	35	<2	20	<4	36	39	<2	14	30	27	17
MTBD008S	37	<2	19	<4	37	45	<2	14	31	22	18
MTBD009S	31	<2	20	<4	37	44	<2	13	31	23	19
MTBD010S	34	<2	19	<4	35	41	<2	13	29	22	17
MTBD011S	29	<2	19	<4	37	41	<2	12	31	35	16
MTBD012S	30	<2	19	<4	37	42	<2	13	31	25	19
MTBD013S	30	<2	19	<4	40	39	<2	13	32	34	18
MTBD014S	34	<2	18	<4	38	37	<2	14	31	42	16
MTBD015S	32	<2	20	<4	41	42	<2	16	33	30	18
MTBD016S	35	<2	20	<4	38	44	<2	15	30	22	17
MTBD017S	27	<2	19	<4	40	37	<2	16	32	22	18
MTBD018S	27	<2	19	<4	39	40	<2	16	32	17	20
MTBD019S	30	<2	19	<4	36	45	<2	14	29	18	19
MTBD020S	24	<2	17	<4	43	32	<2	15	35	17	19
MTBD021S	29	<2	19	<4	38	44	<2	14	31	18	19
MTBD022S	30	<2	18	<4	36	36	<2	14	30	17	18
MTBD023S	26	<2	20	<4	42	36	<2	16	36	17	20
MTBD024S	29	<2	17	<4	38	42	<2	15	28	19	18
MTBD025S	24	<2	19	<4	37	35	<2	16	31	14	22
MTBD026S	28	<2	20	<4	41	42	<2	19	33	18	23
MTBD027S	28	<2	19	<4	36	40	<2	17	29	22	21
MTBD028S	31	<2	21	<4	39	42	<2	19	30	22	20
MTBD029S	33	<2	20	<4	38	40	<2	17	31	35	18
MTBD030S	32	<2	20	<4	36	38	<2	15	30	30	18
MTBD031S	30	<2	19	<4	39	37	<2	15	32	20	19
MTBD032S	31	<2	20	<4	40	38	<2	17	32	26	22
MTBD033S	31	<2	19	<4	36	34	<2	16	29	30	20
MTCA005S	18	<2	19	<4	38	30	<2	13	31	17	19
MTCA006S	24	<2	18	<4	32	45	<2	13	27	15	18
MTCA007S	24	<2	20	<4	34	41	<2	15	27	16	17
MTCA008S	22	<2	21	<4	52	45	<2	17	43	21	23
MTCA009S	26	<2	22	<4	47	49	<2	12	38	33	19
MTCA010S	21	<2	18	<4	38	35	<2	16	30	15	19
MTCA011S	29	<2	16	<4	30	39	<2	11	27	29	10
MTCA012S	24	<2	18	<4	34	38	<2	13	26	18	19
MTCA013S	26	<2	20	<4	33	46	<2	16	27	20	19
MTCA014S	30	<2	17	<4	24	67	2	13	22	17	4
MTCA015S	22	<2	19	<4	36	42	<2	15	28	19	20
MTCA017S	26	<2	19	<4	36	37	<2	15	28	19	20
MTCA018S	22	<2	20	<4	39	35	<2	13	31	23	22
MTCA019S	25	<2	19	<4	40	38	<2	14	30	20	20
MTCA020S	17	<2	18	<4	41	30	<2	13	31	14	23
MTCA021S	18	<2	18	<4	39	37	<2	14	29	16	18
MTCA022S	39	<2	19	<4	40	36	2	13	32	36	21
MTCA023S	22	<2	18	<4	34	44	<2	15	28	15	18
MTCA024S	22	<2	18	<4	38	40	<2	14	31	19	19
MTCA025S	21	<2	17	<4	36	37	<2	12	28	19	17
MTCA026S	22	<2	16	<4	44	30	<2	11	34	26	22
MTCA027S	25	<2	17	<4	38	42	<2	14	30	22	20
MTCA028S	20	<2	18	<4	38	36	<2	14	29	16	20
MTCA029S	11	<2	15	<4	37	22	<2	11	25	9	19
MTCA030S	25	<2	19	<4	49	38	<2	13	39	29	24
MTCA031S	25	<2	19	<4	41	41	<2	15	32	22	18
MTCA032S	15	<2	18	<4	39	31	<2	16	29	14	20
MTCA033S	23	<2	17	<4	32	45	3	14	24	14	16
MTCA035S	25	<2	19	<4	35	36	<2	13	28	20	34
MTCA036S	42	<2	19	<4	28	94	<2	14	23	27	12
MTCA037S	31	<2	18	<4	33	67	<2	14	27	20	17

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTBD005S	12	<5	280	<40	10	<100	84	24	2	96
MTBD006S	12	<5	300	<40	10	<100	90	24	2	87
MTBD007S	12	<5	280	<40	10	<100	91	24	2	95
MTBD008S	12	<5	260	<40	11	<100	84	24	2	110
MTBD009S	12	<5	290	<40	10	<100	89	23	2	91
MTBD010S	12	<5	270	<40	10	<100	84	23	2	98
MTBD011S	13	<5	280	<40	11	<100	94	24	2	88
MTBD012S	12	<5	280	<40	10	<100	84	24	2	86
MTBD013S	13	<5	280	<40	10	<100	100	26	2	88
MTBD014S	14	<5	270	<40	10	<100	120	26	2	94
MTBD015S	13	<5	280	<40	10	<100	96	26	2	93
MTBD016S	12	<5	270	<40	10	<100	78	26	3	92
MTBD017S	10	<5	310	<40	10	<100	86	25	2	79
MTBD018S	10	<5	290	<40	10	<100	76	28	3	91
MTBD019S	11	<5	280	<40	11	<100	78	26	3	94
MTBD020S	9	<5	340	<40	11	<100	78	25	2	67
MTBD021S	10	<5	300	<40	10	<100	79	25	2	88
MTBD022S	10	<5	270	<40	10	<100	79	26	3	93
MTBD023S	10	<5	280	<40	12	<100	77	27	3	88
MTBD024S	11	<5	280	<40	9	<100	74	26	2	85
MTBD025S	10	<5	300	<40	12	<100	71	26	3	93
MTBD026S	11	<5	260	<40	13	<100	81	30	3	110
MTBD027S	11	<5	300	<40	11	<100	83	26	3	95
MTBD028S	12	<5	270	<40	14	<100	82	28	3	100
MTBD029S	13	<5	280	<40	12	<100	100	27	3	100
MTBD030S	12	<5	290	<40	12	<100	95	24	3	97
MTBD031S	11	<5	320	<40	13	<100	83	23	2	87
MTBD032S	12	<5	290	<40	12	<100	92	26	3	92
MTBD033S	13	<5	310	<40	11	<100	110	24	2	85
MTCA005S	10	<5	390	<40	9	<100	68	22	2	64
MTCA006S	9	<5	410	<40	9	<100	74	20	2	72
MTCA007S	10	<5	320	<40	11	<100	76	23	2	87
MTCA008S	13	<5	330	<40	13	<100	91	25	2	78
MTCA009S	15	<5	180	<40	12	<100	110	13	1	90
MTCA010S	9	<5	320	<40	13	<100	75	20	2	74
MTCA011S	10	<5	230	<40	9	<100	100	20	2	76
MTCA012S	9	<5	320	<40	10	<100	74	21	2	80
MTCA013S	11	<5	310	<40	10	<100	86	22	2	97
MTCA014S	10	<5	680	<40	9	<100	75	20	2	96
MTCA015S	10	<5	330	<40	11	<100	81	21	2	82
MTCA017S	10	<5	310	<40	11	<100	80	21	2	79
MTCA018S	10	<5	300	<40	10	<100	81	18	2	65
MTCA019S	10	<5	300	<40	11	<100	80	19	2	72
MTCA020S	7	<5	340	<40	11	<100	68	19	2	60
MTCA021S	9	<5	330	<40	12	<100	76	20	2	72
MTCA022S	12	<5	240	<40	10	<100	160	18	2	150
MTCA023S	10	<5	380	<40	10	<100	74	20	2	78
MTCA024S	10	<5	330	<40	12	<100	82	22	2	82
MTCA025S	9	<5	340	<40	12	<100	73	19	2	74
MTCA026S	9	<5	220	<40	11	<100	71	16	1	66
MTCA027S	11	<5	420	<40	13	<100	110	18	2	87
MTCA028S	9	<5	330	<40	11	<100	74	20	2	71
MTCA029S	5	<5	330	<40	10	<100	51	17	2	42
MTCA030S	11	<5	230	<40	14	<100	88	16	2	76
MTCA031S	11	<5	310	<40	13	<100	86	22	2	82
MTCA032S	8	<5	310	<40	13	<100	68	21	2	64
MTCA033S	9	<5	450	<40	10	<100	70	21	2	75
MTCA035S	9	<5	320	<40	11	<100	76	20	2	79
MTCA036S	12	<5	420	<40	11	<100	93	21	2	120
MTCA037S	10	<5	450	<40	12	<100	81	22	2	95

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTBD005S	N	3.9	N	N	.79	25	1	12	1	76	<.002
MTBD006S	.069	5	N	N	.5	24	.93	13	1	77	<.002
MTBD007S	.069	5.8	N	N	.54	27	1.2	13	1.1	78	<.002
MTBD008S	N	4.1	N	N	.86	29	.99	13	1.2	96	<.002
MTBD009S	.13	4.6	N	N	.47	24	.79	12	N	80	<.002
MTBD010S	N	3.8	N	N	.85	26	1.1	13	1.1	85	<.002
MTBD011S	N	4.9	N	N	.4	24	.84	12	1	77	<.002
MTBD012S	.07	3.9	N	N	.37	23	.82	12	N	71	<.002
MTBD013S	.074	4.1	N	N	.38	24	.65	13	1.2	76	<.002
MTBD014S	N	4.5	N	N	.42	26	.72	13	1.2	82	<.002
MTBD015S	N	4.3	N	N	.53	25	.9	13	1.2	80	<.002
MTBD016S	.074	2.9	N	N	.34	26	.73	12	1.1	77	<.002
MTBD017S	N	3.9	N	N	.34	20	1.1	11	1	66	<.002
MTBD018S	N	3.7	N	N	.49	21	.93	13	N	74	<.002
MTBD019S	N	4.6	N	N	.39	22	.91	11	1.2	63	<.002
MTBD020S	N	2.9	N	N	.29	16	.73	10	1.2	43	<.002
MTBD021S	N	4.7	N	N	.34	19	.89	12	1.1	56	<.002
MTBD022S	N	5.5	N	N	.41	19	1	12	N	56	<.002
MTBD023S	N	5.6	N	N	.42	17	1.3	12	N	52	<.002
MTBD024S	N	4.2	N	N	.31	19	.77	12	1.1	52	<.002
MTBD025S	N	4.2	N	N	.37	17	1.1	11	N	63	<.002
MTBD026S	N	7.3	N	N	.43	19	1.1	14	1.1	72	<.002
MTBD027S	N	5	N	N	.4	21	.87	13	1.1	65	<.002
MTBD028S	.089	2.7	N	N	.38	22	.8	13	1.2	75	<.002
MTBD029S	N	4.3	N	N	.41	25	.96	13	N	78	<.002
MTBD030S	N	5.2	N	N	.39	22	.89	12	1.1	70	<.002
MTBD031S	N	4.7	N	N	.38	20	.88	12	1.2	64	<.002
MTBD032S	N	4.1	N	N	.45	23	.97	14	1.4	71	<.002
MTBD033S	N	4.9	N	N	.37	23	.88	12	1.1	67	<.002
MTCA005S	N	2.4	N	N	.25	14	.44	7.7	1	53	<.002
MTCA006S	.15	5.5	N	N	.27	16	1.8	7.3	N	55	<.002
MTCA007S	.071	2.5	N	N	.62	16	.77	9.2	N	69	<.002
MTCA008S	.07	2.5	N	1.2	.21	18	.82	11	N	73	<.002
MTCA009S	N	3.2	N	N	.22	19	.7	12	N	86	<.002
MTCA010S	N	2.8	N	N	.3	16	.97	9.8	1.3	57	<.002
MTCA011S	.27	7.6	N	N	.3	21	3.2	13	1.2	62	.006
MTCA012S	.071	2.9	N	N	.45	17	.82	11	N	66	<.002
MTCA013S	.079	3.1	N	N	.62	20	.86	11	1.3	82	<.002
MTCA014S	.088	4	N	N	.48	23	3.9	9.2	1.4	87	<.002
MTCA015S	N	3.6	N	N	.36	17	.87	9.8	N	69	<.002
MTCA017S	.078	2.8	N	N	.39	20	.59	11	N	64	<.002
MTCA018S	N	4.2	N	N	.27	16	.56	14	1.1	59	<.002
MTCA019S	.071	3.7	N	N	.27	18	.64	10	1.1	63	<.002
MTCA020S	N	2.8	N	N	2.9	14	.67	12	1.1	49	<.002
MTCA021S	N	5.1	N	N	.34	14	.63	7.9	1.2	64	<.002
MTCA022S	.12	11	N	N	1.7	34	4.6	13	2.5	140	<.002
MTCA023S	N	5	N	N	.39	15	1.2	8.4	1	64	<.002
MTCA024S	N	3.7	N	N	.41	18	.6	9.5	1	72	<.002
MTCA025S	N	11	N	N	.31	16	.65	8.7	1.6	67	<.002
MTCA026S	N	15	N	N	.22	17	.88	12	1.9	62	<.002
MTCA027S	.43	150	N	N	.39	20	1.3	15	14	79	.06
MTCA028S	N	2.8	N	N	.31	15	.6	8.4	1.4	59	<.002
MTCA029S	N	4	N	N	.15	8.6	.46	5.1	1.1	35	<.002
MTCA030S	N	13	N	N	.22	21	.93	16	3.2	77	<.002
MTCA031S	N	3.4	N	N	.36	18	.79	9.7	1.5	61	<.002
MTCA032S	N	3.2	N	N	.3	12	.65	8.8	1.2	47	<.002
MTCA033S	N	2.7	N	N	.27	15	6.2	9	N	56	<.002
MTCA035S	.41	9.2	N	N	.23	18	.62	23	2.3	56	.008
MTCA036S	N	5.6	N	N	.71	31	1.5	10	1.9	90	.002
MTCA037S	N	6.5	N	N	.58	23	1.4	9.8	1.4	72	<.002

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTCA038S*	41 26 20	117 58 42	6.2	5.3	2.7	2.4	2.5	3.2	.17	.3	790
MTCA039S	41 27 50	117 56 10	7.2	3.8	3	2.6	1.4	2	.14	.33	780
MTCA040S*	41 26 39	117 56 15	4.4	12	1.8	1.6	1.7	1.8	.12	.19	750
MTCA041S*	41 28 26	117 54 10	7.2	3.9	2.3	2.6	1.2	2.6	.13	.31	720
MTCA042S*	41 29 34	117 52 41	7.8	3.2	2.8	2.9	1.3	2.7	.09	.35	670
MTCA043S*	41 26 29	117 53 19	7.3	4	2.4	2.6	1.2	2.6	.11	.3	660
MTCA044S*	41 28 33	117 58 43	6.8	2.2	2.1	2.7	.74	2	.08	.26	600
MTCB001S	41 28 37	117 44 45	8.4	2.2	2.6	1.6	.96	2.7	.06	.3	440
MTCB002S	41 25 42	117 44 52	8.2	1.5	3.2	2.3	1	1.9	.06	.31	480
MTCB003S*	41 23 41	117 43 44	6.5	1.3	2.6	2.1	.79	1.3	.11	.24	820
MTCB004S*	41 21 1	117 43 52	7.8	1.6	3	2.3	.9	1.8	.07	.37	800
MTCB005S*	41 21 48	117 42 45	7.7	1.6	2.9	2.3	.89	1.7	.07	.35	800
MTCB006S*	41 22 26	117 41 47	7.8	1.2	3.2	2.3	.86	1.4	.09	.25	800
MTCB007S*	41 21 12	117 41 55	7.4	1.5	2.9	2.2	.85	1.6	.07	.34	780
MTCB008S*	41 19 11	117 43 17	7.2	1.5	2.7	2.3	.83	1.6	.08	.32	980
MTCB009S*	41 18 36	117 41 5	7.1	1.6	2.6	2.2	.79	1.7	.07	.31	740
MTCB010S*	41 16 49	117 41 30	7.4	1.8	2.8	2.1	.91	1.8	.06	.34	670
MTCB011S*	41 16 16	117 42 53	7.4	1.7	2.6	2.3	.81	1.9	.08	.34	800
MTCB012S*	41 18 24	117 38 32	7.2	1.5	2.5	2.4	.81	1.8	.08	.29	1,000
MTCB013S*	41 17 14	117 38 47	7.4	1.9	2.5	2.3	.81	2.1	.08	.31	770
MTCB014S*	41 16 37	117 36 5	6.8	4.8	2.4	2.7	1.6	2.9	.09	.29	550
MTCB015S*	41 17 34	117 33 53	6.2	2.1	2.8	1.9	.97	1.2	.12	.29	330
MTCB016S*	41 18 28	117 35 19	6.8	2.4	1.5	2.4	.57	2.3	.06	.21	400
MTCB017S*	41 19 14	117 32 54	7	1.8	3.1	1.9	.99	1.5	.09	.35	400
MTCB018S*	41 20 0	117 31 23	6.4	1.5	3.1	1.9	1	1.1	.09	.31	370
MTCB019S*	41 19 6	117 30 49	6.5	2.4	2.7	2.6	1.2	2.6	.11	.29	590
MTCB020S*	41 17 12	117 31 35	7	2.8	3	2.9	1.2	4.3	.12	.35	650
MTCB021S*	41 20 31	117 34 11	7.2	1.5	2.6	2.2	.76	1.7	.06	.3	830
MTCB022S*	41 20 30	117 35 43	7.6	1.6	2.8	2.3	.87	1.9	.06	.35	780
MTCB023S*	41 20 40	117 38 13	6.2	1.3	2.5	1.9	.68	1.4	.07	.31	620
MTCB024S*	41 22 27	117 33 40	7.5	1.7	2.7	2.3	.83	2	.06	.39	830
MTCB025S*	41 22 42	117 35 58	7.4	1.8	2.6	2.2	.74	2	.06	.39	800
MTCB028S	41 23 39	117 40 4	7.4	1.3	3.1	2	.75	1.4	.08	.28	720
MTCB029S*	41 24 9	117 33 13	7.7	1.4	3	2.1	.87	1.6	.08	.3	770
MTCB030S*	41 24 13	117 35 50	7.6	1.6	2.9	2.2	.93	1.6	.08	.34	810
MTCB031S*	41 26 8	117 33 30	7.6	1.8	2.6	2.2	.88	2.1	.08	.35	820
MTCB032S*	41 26 0	117 35 54	7.1	1.7	2.8	1.9	.87	1.6	.09	.34	900
MTCB033S*	41 26 34	117 38 0	8.3	1.6	2.6	1.9	.66	2.1	.06	.23	640
MTCB034S	41 26 52	117 40 5	7.8	1.3	3.1	1.9	1.1	1.5	.07	.35	490
MTCB035S	41 27 19	117 39 24	8.1	2.7	3.4	1.3	.81	3.2	.08	.42	510
MTCB036S*	41 28 35	117 33 20	7.4	1.6	3.1	2	.85	1.7	.07	.36	1,000
MTCB037S*	41 28 33	117 35 37	7.9	1.5	3.3	2.1	1	1.6	.09	.42	810
MTCB039S*	41 29 38	117 33 21	7.4	1.6	3	2.1	.93	1.7	.07	.36	860
MTCB040S*	41 29 50	117 35 33	7.4	2.2	3	1.7	.78	1.8	.06	.38	1,000
MTCB041S*	41 29 49	117 31 2	7.6	2	3	2.1	.85	2	.09	.41	710
MTCB042S*	41 28 13	117 31 41	7.7	2	2.4	2	.81	2.5	.07	.32	750
MTCB043S*	41 26 41	117 31 53	7	2	2.8	1.9	.86	1.8	.16	.31	610
MTCB044S*	41 24 29	117 31 27	7.5	1.5	2.9	1.7	.84	1.7	.08	.26	500
MTCB045S*	41 22 18	117 31 58	7.1	1.4	3.1	2	.88	1.5	.08	.29	770
MTCB046S	41 29 56	117 42 22	6.9	3.1	8.9	1.1	.74	2.9	.1	.79	650
MTCC001S*	41 24 41	117 29 4	6.7	2.4	2.9	2.3	.89	2.3	.1	.35	540
MTCC002S*	41 25 0	117 26 43	6.1	1.7	2.2	2.3	.7	6.6	.08	.27	670
MTCC003S*	41 25 45	117 25 7	6.9	2.4	3.2	2.3	1.1	1.8	.1	.4	920
MTCC004S*	41 26 38	117 24 19	7	2.2	3.2	2.1	1.1	1.7	.09	.36	1,200
MTCC005S*	41 27 51	117 23 24	7.2	1.9	3.3	2.2	1	1.6	.12	.38	1,800
MTCC006S*	41 28 43	117 22 17	7.4	2.2	3	2.1	.97	1.8	.07	.34	1,400
MTCC007S*	41 29 24	117 21 23	7.3	2.1	3.8	1.9	.99	1.5	.1	.4	1,100
MTCC008S*	41 29 9	117 23 46	6.9	1.6	3.4	2.3	.93	1.5	.07	.4	1,100
MTCC009S*	41 29 16	117 25 35	7.1	2.2	3.4	2.2	1.2	1.5	.11	.37	1,300
MTCC010S*	41 29 33	117 28 6	6.8	1.6	2.8	2.4	.6	1.6	.06	.34	710

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTCA038S	<2	<10	<8	39	2	<10	<2	48	11	36
MTCA039S	<2	18	<8	860	2	<10	<2	56	12	41
MTCA040S	<2	50	<8	26	1	<10	<2	27	8	22
MTCA041S	<2	49	<8	920	2	<10	<2	52	7	31
MTCA042S	<2	<10	<8	930	2	<10	<2	50	9	36
MTCA043S	<2	15	<8	850	2	<10	<2	51	9	28
MTCA044S	<2	10	<8	960	2	<10	<2	63	8	26
MTCB001S	<2	<10	<8	820	2	<10	<2	61	9	35
MTCB002S	<2	<10	<8	850	2	<10	<2	100	12	51
MTCB003S	<2	<10	<8	750	2	<10	<2	56	11	43
MTCB004S	<2	<10	<8	910	2	<10	<2	74	13	42
MTCB005S	<2	<10	<8	910	2	<10	<2	75	13	43
MTCB006S	<2	<10	<8	840	2	<10	<2	71	15	56
MTCB007S	<2	11	<8	920	2	<10	<2	62	12	38
MTCB008S	<2	<10	<8	970	2	<10	<2	76	14	40
MTCB009S	<2	<10	<8	900	2	<10	<2	70	12	37
MTCB010S	<2	<10	<8	900	2	<10	<2	67	12	39
MTCB011S	<2	<10	<8	940	2	<10	<2	67	12	37
MTCB012S	<2	<10	<8	950	2	<10	<2	70	13	40
MTCB013S	<2	<10	<8	960	2	<10	<2	69	12	37
MTCB014S	<2	15	<8	920	2	<10	<2	57	10	39
MTCB015S	<2	<10	<8	720	2	<10	<2	49	9	35
MTCB016S	<2	<10	<8	1,200	2	<10	<2	54	5	20
MTCB017S	<2	<10	<8	780	2	<10	<2	57	10	37
MTCB018S	<2	<10	<8	640	2	<10	<2	53	9	35
MTCB019S	<2	<10	<8	560	2	<10	<2	46	9	37
MTCB020S	<2	26	<8	820	2	<10	<2	54	10	42
MTCB021S	<2	12	<8	920	2	<10	<2	76	12	39
MTCB022S	<2	<10	<8	920	2	<10	<2	64	12	40
MTCB023S	<2	19	<8	770	2	<10	<2	68	11	38
MTCB024S	<2	<10	<8	900	2	<10	<2	77	12	43
MTCB025S	<2	<10	<8	910	2	<10	<2	84	12	42
MTCB028S	<2	19	<8	860	2	<10	<2	74	14	53
MTCB029S	<2	<10	<8	810	2	<10	<2	70	14	48
MTCB030S	<2	<10	<8	880	2	<10	<2	64	13	41
MTCB031S	<2	<10	<8	870	2	<10	<2	77	11	38
MTCB032S	<2	<10	<8	830	2	<10	<2	66	13	40
MTCB033S	<2	<10	<8	860	2	<10	<2	75	12	43
MTCB034S	<2	<10	<8	670	2	<10	<2	79	13	57
MTCB035S	<2	<10	<8	830	2	<10	<2	110	8	31
MTCB036S	<2	<10	<8	840	2	<10	<2	75	15	40
MTCB037S	<2	10	<8	820	2	<10	<2	78	15	50
MTCB039S	<2	<10	<8	860	2	<10	<2	69	12	38
MTCB040S	<2	<10	<8	870	2	<10	<2	78	17	37
MTCB041S	<2	<10	<8	840	2	<10	<2	65	13	42
MTCB042S	<2	<10	<8	890	2	<10	<2	67	10	31
MTCB043S	<2	<10	<8	800	2	<10	<2	59	11	36
MTCB044S	<2	12	<8	700	2	<10	<2	66	12	46
MTCB045S	<2	<10	<8	750	2	<10	<2	70	14	46
MTCB046S	<2	<10	<8	730	2	<10	<2	210	11	76
MTCC001S	<2	<10	<8	810	2	<10	<2	65	11	36
MTCC002S	<2	11	<8	860	2	<10	<2	58	9	27
MTCC003S	<2	<10	<8	810	2	<10	<2	63	14	61
MTCC004S	<2	10	<8	840	2	<10	<2	69	17	50
MTCC005S	<2	10	<8	950	2	<10	<2	81	17	41
MTCC006S	<2	<10	<8	900	2	<10	<2	72	15	38
MTCC007S	<2	<10	<8	1,000	2	<10	<2	65	20	37
MTCC008S	<2	<10	<8	900	2	<10	<2	78	13	34
MTCC009S	<2	<10	<8	860	2	<10	<2	68	15	50
MTCC010S	<2	<10	<8	880	3	<10	<2	76	11	22

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTCA038S	31	<2	15	<4	25	81	4	11	22	18	12
MTCA039S	29	<2	18	<4	31	65	<2	14	26	21	17
MTCA040S	21	<2	11	<4	15	67	9	8	13	12	8
MTCA041S	20	<2	16	<4	29	46	<2	12	23	13	15
MTCA042S	18	<2	18	<4	29	52	<2	12	25	15	18
MTCA043S	20	<2	16	<4	28	53	<2	12	22	14	13
MTCA044S	15	<2	17	<4	40	32	<2	12	31	13	18
MTCB001S	12	<2	18	<4	34	25	<2	14	32	14	16
MTCB002S	19	<2	19	<4	60	36	<2	13	48	23	20
MTCB003S	27	<2	16	<4	30	33	<2	9	25	19	27
MTCB004S	25	<2	19	<4	39	40	<2	13	32	20	21
MTCB005S	27	<2	18	<4	38	39	<2	15	32	20	18
MTCB006S	29	<2	18	<4	39	38	<2	11	33	28	24
MTCB007S	25	<2	17	<4	34	37	<2	13	29	19	19
MTCB008S	26	<2	17	<4	36	34	<2	15	31	22	21
MTCB009S	21	<2	16	<4	37	32	<2	13	29	17	20
MTCB010S	25	<2	17	<4	37	34	<2	14	31	19	18
MTCB011S	25	<2	16	<4	35	31	<2	15	29	16	18
MTCB012S	19	<2	17	<4	37	31	<2	13	28	19	20
MTCB013S	20	<2	17	<4	38	30	<2	15	33	19	19
MTCB014S	23	<2	16	<4	33	56	<2	10	26	18	17
MTCB015S	26	<2	14	<4	29	35	<2	14	24	17	20
MTCB016S	12	<2	15	<4	34	22	<2	12	25	9	21
MTCB017S	28	<2	16	<4	32	39	<2	14	29	16	22
MTCB018S	26	<2	15	<4	30	48	<2	13	26	16	13
MTCB019S	26	<2	15	<4	27	58	<2	13	22	18	15
MTCB020S	22	<2	17	<4	31	55	3	13	25	19	17
MTCB021S	23	<2	17	<4	39	33	<2	13	31	20	20
MTCB022S	25	<2	18	<4	34	38	<2	14	28	22	19
MTCB023S	24	<2	13	<4	37	26	2	12	30	20	20
MTCB024S	19	<2	17	<4	40	33	<2	14	33	17	18
MTCB025S	22	<2	17	<4	44	29	<2	14	36	17	20
MTCB028S	31	<2	17	<4	41	35	<2	12	33	31	19
MTCB029S	24	<2	18	<4	39	36	<2	14	32	24	20
MTCB030S	28	<2	17	<4	34	37	<2	14	29	21	18
MTCB031S	20	<2	17	<4	41	31	<2	15	35	16	19
MTCB032S	24	<2	16	<4	34	33	<2	13	29	18	20
MTCB033S	18	<2	18	<4	39	26	<2	10	34	19	20
MTCB034S	19	<2	18	<4	44	38	<2	14	38	25	16
MTCB035S	8	<2	18	<4	53	15	<2	24	60	8	17
MTCB036S	25	<2	18	<4	36	35	<2	15	30	20	30
MTCB037S	34	<2	19	<4	44	51	<2	16	37	25	17
MTCB039S	28	<2	16	<4	35	40	<2	15	28	20	19
MTCB040S	26	<2	16	<4	36	25	<2	16	30	20	37
MTCB041S	22	<2	18	<4	33	29	<2	14	29	31	33
MTCB042S	17	<2	17	<4	34	27	<2	14	27	15	43
MTCB043S	34	<2	15	<4	31	27	<2	13	27	19	70
MTCB044S	22	<2	18	<4	36	29	<2	11	30	23	39
MTCB045S	29	<2	18	<4	37	36	<2	12	30	25	38
MTCB046S	9	3	19	<4	95	9	<2	54	120	8	26
MTCC001S	20	<2	16	<4	35	29	<2	16	29	16	39
MTCC002S	16	<2	15	<4	33	27	5	13	28	13	35
MTCC003S	22	<2	16	<4	36	32	<2	16	28	26	37
MTCC004S	30	<2	16	<4	32	34	<2	15	26	27	37
MTCC005S	24	<2	18	<4	37	35	<2	15	30	22	42
MTCC006S	22	<2	18	<4	31	34	<2	13	25	18	37
MTCC007S	31	<2	17	<4	30	27	<2	14	25	23	36
MTCC008S	25	<2	18	<4	39	32	<2	18	32	18	36
MTCC009S	26	<2	18	<4	33	37	<2	16	26	24	38
MTCC010S	17	<2	19	<4	42	26	<2	19	35	13	39

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTCA038S	9	<5	740	<40	8	<100	72	18	2	94
MTCA039S	11	<5	430	<40	11	<100	83	22	2	91
MTCA040S	6	<5	940	<40	6	<100	56	12	1	63
MTCA041S	8	<5	590	<40	8	<100	87	20	2	68
MTCA042S	10	<5	470	<40	10	<100	96	18	2	78
MTCA043S	8	<5	620	<40	8	<100	67	20	2	69
MTCA044S	6	<5	340	<40	12	<100	59	23	2	63
MTCB001S	11	<5	410	<40	13	<100	77	20	2	56
MTCB002S	12	<5	290	<40	16	<100	86	23	2	64
MTCB003S	9	<5	240	<40	9	<100	72	15	2	94
MTCB004S	10	<5	310	<40	13	<100	81	22	3	82
MTCB005S	10	<5	310	<40	12	<100	80	21	2	81
MTCB006S	12	<5	260	<40	12	<100	86	16	2	97
MTCB007S	10	<5	300	<40	11	<100	82	21	2	92
MTCB008S	10	<5	290	<40	12	<100	79	21	2	85
MTCB009S	9	<5	300	<40	12	<100	73	20	2	73
MTCB010S	10	<5	330	<40	12	<100	77	21	2	69
MTCB011S	9	<5	330	<40	10	<100	74	21	2	73
MTCB012S	9	<5	300	<40	10	<100	76	21	2	77
MTCB013S	9	<5	350	<40	12	<100	77	21	2	70
MTCB014S	8	<5	540	<40	10	<100	89	18	2	76
MTCB015S	10	<5	260	<40	10	<100	77	22	2	87
MTCB016S	6	<5	430	<40	9	<100	50	21	2	51
MTCB017S	11	<5	260	<40	11	<100	73	27	3	93
MTCB018S	11	<5	240	<40	11	<100	67	23	3	92
MTCB019S	9	<5	320	<40	8	<100	73	19	2	86
MTCB020S	10	<5	370	<40	10	<100	99	18	2	88
MTCB021S	9	<5	300	<40	12	<100	82	20	2	79
MTCB022S	10	<5	320	<40	11	<100	82	22	2	86
MTCB023S	8	<5	250	<40	10	<100	72	18	2	68
MTCB024S	9	<5	340	<40	13	<100	82	21	2	76
MTCB025S	9	<5	350	<40	14	<100	80	23	2	70
MTCB028S	11	<5	280	<40	11	<100	110	18	2	120
MTCB029S	11	<5	270	<40	11	<100	84	19	2	76
MTCB030S	10	<5	300	<40	12	<100	78	21	2	85
MTCB031S	10	<5	340	<40	11	<100	73	21	2	72
MTCB032S	10	<5	300	<40	11	<100	73	21	2	76
MTCB033S	10	<5	350	<40	11	<100	75	16	2	61
MTCB034S	12	<5	250	<40	13	<100	86	16	1	62
MTCB035S	11	<5	450	<40	12	<100	110	39	4	45
MTCB036S	10	<5	300	<40	11	<100	79	24	3	82
MTCB037S	12	<5	290	<40	12	<100	94	24	2	93
MTCB039S	10	<5	290	<40	14	<100	76	24	2	91
MTCB040S	10	<5	320	<40	10	<100	86	28	3	73
MTCB041S	10	<5	330	<40	9	<100	76	26	2	84
MTCB042S	9	<5	370	<40	8	<100	61	22	2	72
MTCB043S	9	<5	310	<40	9	<100	69	22	2	100
MTCB044S	10	<5	270	<40	10	<100	76	16	2	71
MTCB045S	10	<5	240	<40	12	<100	80	21	2	110
MTCB046S	13	<5	400	<40	40	<100	300	84	8	57
MTCC001S	9	<5	300	<40	12	<100	68	30	3	91
MTCC002S	7	<5	300	<40	9	<100	54	23	2	67
MTCC003S	11	<5	310	<40	9	<100	87	25	3	84
MTCC004S	10	<5	290	<40	8	<100	79	25	2	92
MTCC005S	10	<5	300	<40	11	<100	82	26	2	100
MTCC006S	10	<5	330	<40	8	<100	74	25	3	89
MTCC007S	12	<5	290	<40	11	<100	95	24	3	95
MTCC008S	10	<5	240	<40	11	<100	72	31	3	110
MTCC009S	11	<5	270	<40	10	<100	84	26	3	110
MTCC010S	9	<5	210	<40	13	<100	55	41	5	96

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTCA038S	.08	4.4	N	N	.45	25	5.8	8.5	N	77	<.002
MTCA039S	.084	12	N	N	.39	22	1.5	9.2	N	67	<.002
MTCA040S	N	41	N	N	.2	16	9.1	6.8	N	50	<.002
MTCA041S	N	41	N	N	.28	13	3.1	5.9	N	42	<.002
MTCA042S	N	3.7	N	N	.2	13	.39	7.3	N	58	<.002
MTCA043S	N	7.1	N	N	.27	14	.6	5.1	N	43	<.002
MTCA044S	N	3.5	N	N	.25	11	.52	6.3	N	42	<.002
MTCB001S	N	1.2	N	N	.091	10	.23	4.5	N	44	<.002
MTCB002S	.12	3.1	N	1.3	.15	17	.85	8.3	N	55	<.002
MTCB003S	.096	2.7	N	N	.6	22	1.1	21	N	71	<.002
MTCB004S	N	3.4	N	N	.35	19	.62	9.9	N	56	<.002
MTCB005S	.088	3.2	N	N	.34	19	.6	9.6	N	55	<.002
MTCB006S	.13	5	N	N	.43	24	.87	16	N	75	.006
MTCB007S	.12	5.3	N	N	.54	19	1.2	11	N	63	<.002
MTCB008S	.081	3.7	N	N	.48	20	.78	11	N	59	<.002
MTCB009S	N	3	N	N	.33	16	.82	9.8	N	49	<.002
MTCB010S	.075	3.7	N	N	.22	19	.78	9.1	N	48	<.002
MTCB011S	N	3.4	N	N	.41	18	.79	9.3	N	52	<.002
MTCB012S	N	3.6	N	N	.58	15	1.4	10	N	57	<.002
MTCB013S	N	3.8	N	N	.38	15	1.5	7.9	N	50	<.002
MTCB014S	.084	6.8	N	N	.35	17	1.3	6.6	N	53	<.002
MTCB015S	.1	1.6	N	N	.36	21	.96	13	N	58	<.002
MTCB016S	N	4.2	N	N	.18	7	1.2	6.2	N	30	<.002
MTCB017S	.1	1.3	N	N	.46	21	.48	15	N	64	<.002
MTCB018S	.072	N	N	N	.28	18	.24	8.7	1.3	59	<.002
MTCB019S	.077	3	N	N	.33	19	.92	7.3	1.4	60	<.002
MTCB020S	N	17	N	N	.35	16	4.9	9.4	N	64	<.002
MTCB021S	.1	5	N	N	.56	16	1.3	11	N	57	<.002
MTCB022S	.1	3.6	N	N	.54	18	1	9	N	56	<.002
MTCB023S	.1	14	N	2.3	.4	19	2.4	10	N	48	<.002
MTCB024S	N	2.7	N	N	.45	14	.72	9.3	N	50	<.002
MTCB025S	N	3	N	N	.39	15	.84	8.4	N	44	<.002
MTCB028S	.16	12	N	N	.88	25	3.1	11	N	95	<.002
MTCB029S	.087	5	N	N	.32	20	.73	12	N	59	<.002
MTCB030S	.075	3	N	N	.39	20	.62	9.7	N	59	<.002
MTCB031S	N	2.2	N	N	.29	14	.53	9	N	49	<.002
MTCB032S	.086	3	N	N	.38	18	.8	11	N	51	<.002
MTCB033S	N	3.9	N	N	.19	16	.59	8.9	N	49	<.002
MTCB034S	N	3	N	N	.19	15	.5	9.4	N	50	<.002
MTCB035S	N	N	N	N	.058	6.8	.29	8.6	N	29	<.002
MTCB036S	N	2.3	N	N	.36	18	.74	12	N	52	<.002
MTCB037S	N	5.5	N	N	.38	26	.57	12	N	73	<.002
MTCB039S	.077	2.5	N	N	.31	22	.72	14	N	68	<.002
MTCB040S	N	2.6	N	N	.29	19	.67	10	N	46	<.002
MTCB041S	.085	1.7	N	N	.21	16	.48	8.1	N	51	<.002
MTCB042S	N	1	N	N	.13	11	1.1	9.2	N	44	<.002
MTCB043S	.091	1.5	N	N	.32	26	.58	39	N	68	<.002
MTCB044S	--	3.5	N	N	.18	19	.53	10	N	54	<.002
MTCB045S	.16	4.1	N	N	.47	25	.77	12	N	76	<.004
MTCB046S	N	N	N	N	N	6.9	.17	1.8	N	33	<.002
MTCC001S	N	1.8	N	N	.24	15	.73	9.1	N	52	<.002
MTCC002S	N	4.9	N	N	.22	9.9	5.4	7.8	N	34	<.002
MTCC003S	N	2.9	N	N	.3	15	.79	8.5	N	50	<.002
MTCC004S	.069	3.9	N	N	.53	19	.75	11	N	55	<.002
MTCC005S	N	4.4	N	N	.76	17	.69	13	N	70	<.002
MTCC006S	N	4	N	N	.58	16	.65	9.6	N	52	<.002
MTCC007S	.069	5.6	N	N	.34	23	.86	12	N	57	<.002
MTCC008S	.071	3.6	N	N	.49	18	1	11	N	71	<.002
MTCC009S	.073	3.3	N	N	.52	19	.7	11	N	70	<.002
MTCC010S	.15	2	N	N	.2	13	.45	7.9	N	47	<.002

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTCC011S*	41 28 29	117 26 48	7.1	1.8	3.3	2.3	1	1.7	.11	.4	1,300
MTCC012S*	41 28 25	117 27 32	7	1.7	3	2.4	.76	1.9	.09	.37	1,500
MTCC013S*	41 25 24	117 21 23	7.2	2.1	3.5	2.1	1	1.6	.12	.4	2,800
MTCC014S*	41 24 40	117 20 10	7.1	2.4	3.3	2.5	.96	1.9	.08	.4	1,400
MTCC015S*	41 25 12	117 18 9	7.2	2.2	3.7	2.1	1	1.6	.12	.39	1,800
MTCC017S*	41 25 47	117 15 36	7.1	2.2	3.7	2.2	1.1	1.7	.1	.42	1,500
MTCC018S*	41 27 6	117 19 36	6.9	1.9	4.1	1.8	1.2	1.3	.09	.41	1,500
MTCC021S*	41 23 18	117 17 0	7.3	1.8	2.8	2.8	.76	2.2	.07	.33	890
MTCC022S*	41 22 35	117 18 19	7.8	1.6	3.4	2.6	.95	2.1	.06	.44	1,600
MTCC023S*	41 21 15	117 17 40	6	.94	2.7	2	.54	1.4	.06	.28	770
MTCC024S*	41 21 36	117 16 38	7.2	2.4	3.4	1.9	1.3	1.6	.08	.36	920
MTCC025S*	41 19 31	117 16 4	6.5	3.8	3	2	1.2	1.3	.09	.31	1,100
MTCC026S*	41 18 58	117 18 7	6.7	3.8	3	2	1.3	1.4	.1	.33	1,100
MTCC027S*	41 18 40	117 15 55	7.4	1.5	3.1	2.4	.99	1.7	.09	.35	1,900
MTCC028S*	41 17 5	117 16 49	7.5	1.7	3.1	2.5	1	1.7	.1	.36	1,600
MTCC029S*	41 17 29	117 17 47	7.1	1.6	2.7	2.2	.76	1.8	.08	.31	1,800
MTCC030S*	41 18 7	117 21 9	7.1	2.4	3.2	2.2	1.2	1.5	.1	.38	1,300
MTCC031S*	41 17 16	117 21 19	6.9	1.4	3	2.2	.77	1.6	.08	.35	1,800
MTCC032S*	41 20 28	117 20 11	7.7	2	3.3	2.4	1.2	1.8	.1	.4	1,400
MTCC033S*	41 19 33	117 23 0	7.7	1.7	2.9	2.1	.84	1.7	.08	.37	1,200
MTCC034S*	41 18 21	117 23 34	7.8	1.8	3.2	2.2	.9	1.7	.09	.39	1,300
MTCC035S*	41 17 22	117 24 4	7.3	1.4	3	2.2	.87	1.5	.08	.35	940
MTCC036S*	41 18 11	117 25 47	7.6	1.4	3.1	2.2	.85	1.5	.08	.36	970
MTCC037S*	41 17 25	117 27 6	7.5	1.5	3.1	2.4	.91	1.6	.1	.36	1,200
MTCC038S*	41 17 3	117 28 5	7.4	1.5	3	2.4	.91	1.7	.09	.35	1,300
MTCC039S*	41 18 23	117 28 1	7.5	1.7	3.4	2.3	.9	1.8	.1	.41	1,800
MTCC040S*	41 20 3	117 28 52	7.6	1.4	3.3	2.6	.99	2.1	.05	.38	1,400
MTCC041S*	41 20 16	117 27 19	7.4	2.9	3.9	2.3	1.3	1.6	.14	.45	930
MTCC042S*	41 22 5	117 28 47	7.5	1.7	3.4	2.3	1.2	1.6	.12	.4	1,600
MTCC043S*	41 23 52	117 24 46	7.5	3.1	3.2	2.2	1.2	1.6	.08	.37	1,100
MTCC044S*	41 22 58	117 25 9	7.5	1.5	3.1	2.3	1	1.7	.07	.37	1,500
MTCC045S*	41 22 11	117 24 24	7.4	1.8	3.3	2	.96	1.6	.07	.45	1,100
MTCC046S*	41 27 12	117 15 8	7.7	1.6	3.1	2.6	.89	2	.06	.37	2,300
MTCC047S*	41 29 7	117 14 52	7.5	1.7	3.1	2.2	.84	1.7	.05	.38	1,200
MTCD001S*	41 26 55	117 14 47	7.5	1.6	3.1	2.4	.98	1.9	.07	.37	1,700
MTCD002S*	41 27 24	117 12 25	7.5	1.6	3.5	2.2	1	1.6	.08	.4	1,300
MTCD003S*	41 28 6	117 14 19	7.6	1.5	3.2	2.2	.95	1.6	.08	.38	1,100
MTCD004S*	41 29 20	117 14 4	7.3	1.5	3	2	.78	1.6	.06	.35	1,300
MTCD005S*	41 24 9	117 14 21	7.5	1.6	3	2.5	.91	1.8	.1	.37	1,900
MTCD006S*	41 25 23	117 12 11	7.6	1.7	3.3	2.4	1	1.8	.1	.41	1,800
MTCD007S*	41 22 56	117 13 28	7.6	1.8	3.3	2.4	1.2	1.7	.12	.38	1,300
MTCD008S*	41 23 14	117 12 10	7.3	1.6	3	2.4	.74	1.8	.08	.38	1,500
MTCD009S*	41 22 51	117 11 9	7.6	2.4	3.7	2.3	1.2	1.7	.14	.47	1,300
MTCD010S*	41 22 52	117 9 36	7.5	1.9	3.7	2.5	.99	1.8	.06	.5	1,600
MTCD011S*	41 24 23	117 9 13	7.5	1.8	2.5	2.8	.71	2.1	.07	.28	750
MTCD012S*	41 25 30	117 7 41	7.5	1.8	3.4	2.8	.76	2	.06	.46	2,000
MTCD013S*	41 24 50	117 6 30	7.8	1.7	3.4	2.6	1	1.7	.06	.41	1,400
MTCD014S*	41 26 27	117 5 50	7.5	2.4	3.3	2.4	1.2	1.6	.09	.41	1,200
MTCD015S*	41 27 12	117 6 4	7.2	2.3	3.7	1.9	1.6	1.3	.11	.47	1,100
MTCD016S*	41 27 49	117 8 24	7.8	1.7	3.2	2.2	.97	1.6	.09	.41	1,200
MTCD017S*	41 29 3	117 7 32	7.4	1.4	2.7	3.1	.72	2	.04	.36	2,000
MTCD018S*	41 29 44	117 7 1	7.3	1.3	2.7	3.2	.62	1.8	.06	.35	2,000
MTCD019S*	41 26 48	117 4 20	6.8	2.2	3.9	2.1	1.8	1.1	.15	.47	1,200
MTCD020S*	41 27 20	117 3 16	7.1	1.6	3.2	2.5	.72	1.6	.09	.41	1,000
MTCD021S*	41 28 9	117 2 5	6.9	1.8	2.8	2.6	.67	2	.13	.43	1,600
MTCD022S*	41 29 16	117 1 25	7.2	1.7	3	2.4	.77	1.4	.1	.43	1,200
MTCD023S*	41 25 26	117 0 22	7.2	1.5	3.1	2	.77	1.4	.07	.41	1,000
MTCD025S*	41 23 3	117 2 1	7.8	1.5	3.4	2.4	.93	1.4	.08	.4	1,000

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTCC011S	<2	<10	<8	870	2	<10	<2	70	15	45
MTCC012S	<2	<10	<8	1,000	2	<10	<2	92	18	35
MTCC013S	<2	14	<8	1,200	2	<10	<2	130	37	39
MTCC014S	<2	<10	<8	1,000	2	<10	<2	81	18	35
MTCC015S	<2	13	<8	890	2	<10	<2	82	27	43
MTCC017S	<2	10	<8	900	2	<10	<2	81	18	50
MTCC018S	<2	17	<8	830	2	<10	<2	75	20	47
MTCC019S	<2	20	<8	1,000	2	<10	<2	71	10	30
MTCC020S	<2	11	<8	1,000	2	<10	<2	140	30	36
MTCC021S	<2	<10	<8	1,400	2	<10	<2	85	10	31
MTCC022S	<2	14	<8	1,100	2	<10	<2	100	20	44
MTCC023S	<2	20	<8	1,000	2	<10	<2	86	11	49
MTCC024S	<2	13	<8	950	2	<10	<2	76	16	51
MTCC025S	<2	17	<8	1,000	2	<10	<2	73	15	43
MTCC026S	<2	29	<8	1,000	2	<10	<2	71	15	47
MTCC027S	<2	19	<8	1,200	2	<10	<2	100	24	50
MTCC028S	<2	32	<8	1,200	2	<10	<2	90	17	44
MTCC029S	<2	23	<8	1,200	2	<10	<2	96	21	38
MTCC030S	<2	10	<8	960	2	<10	<2	79	15	43
MTCC031S	<2	19	<8	950	2	<10	<2	100	20	40
MTCC032S	<2	<10	<8	1,000	2	<10	<2	85	18	45
MTCC033S	<2	12	<8	980	2	<10	<2	87	16	38
MTCC034S	<2	13	<8	980	2	<10	<2	85	18	43
MTCC035S	<2	10	<8	890	2	<10	<2	76	13	40
MTCC036S	<2	<10	<8	930	2	<10	<2	77	15	46
MTCC037S	<2	10	<8	960	2	<10	<2	81	14	42
MTCC038S	<2	11	<8	950	2	<10	<2	79	13	38
MTCC039S	<2	<10	<8	1,100	2	<10	<2	110	22	58
MTCC040S	<2	<10	<8	1,000	2	<10	<2	91	18	48
MTCC041S	<2	13	<8	920	2	<10	<2	65	20	70
MTCC042S	<2	15	<8	960	2	<10	<2	80	20	61
MTCC043S	<2	15	<8	950	2	<10	<2	73	16	46
MTCC044S	<2	12	<8	920	2	<10	<2	85	16	42
MTCC045S	<2	16	<8	930	2	<10	<2	70	17	54
MTCC046S	<2	10	<8	1,100	2	<10	<2	110	20	37
MTCC047S	<2	12	<8	880	3	<10	<2	93	18	46
MTCD001S	<2	<10	<8	960	2	<10	<2	87	16	38
MTCD002S	<2	20	<8	950	2	<10	<2	80	15	38
MTCD003S	<2	15	<8	880	2	<10	<2	77	14	40
MTCD004S	<2	14	<8	950	2	<10	<2	93	16	38
MTCD005S	<2	14	<8	1,100	2	<10	<2	100	19	37
MTCD006S	<2	<10	<8	1,100	2	<10	<2	93	18	38
MTCD007S	<2	16	<8	990	2	<10	<2	73	14	41
MTCD008S	<2	15	<8	1,200	2	<10	<2	97	15	33
MTCD009S	<2	17	<8	1,100	2	<10	<2	75	15	49
MTCD010S	<2	<10	<8	1,300	2	<10	<2	92	18	40
MTCD011S	<2	<10	<8	1,200	2	<10	<2	80	9	24
MTCD012S	<2	<10	<8	1,600	2	<10	<2	110	17	29
MTCD013S	<2	<10	<8	1,200	2	<10	<2	85	16	36
MTCD014S	<2	<10	<8	1,200	2	<10	<2	85	15	40
MTCD015S	<2	<10	<8	1,300	3	<10	<2	140	10	17
MTCD016S	<2	11	<8	990	2	<10	<2	80	15	37
MTCD017S	<2	<10	<8	1,100	3	<10	<2	130	19	27
MTCD018S	<2	10	<8	1,300	3	<10	<2	130	16	25
MTCD019S	<2	<10	<8	910	3	<10	<2	76	12	27
MTCD020S	<2	12	<8	1,500	2	<10	<2	88	13	31
MTCD021S	<2	<10	<8	1,800	2	<10	<2	120	12	25
MTCD022S	<2	11	<8	1,100	2	<10	<2	82	14	33
MTCD023S	<2	12	<8	970	2	<10	<2	78	16	43
MTCD025S	<2	11	<8	1,100	2	<10	<2	78	14	43

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTCC011S	24	<2	17	<4	34	34	<2	16	26	22	37
MTCC012S	22	<2	18	<4	43	29	<2	17	38	21	49
MTCC013S	25	<2	18	<4	45	31	<2	15	37	28	52
MTCC014S	18	<2	18	<4	42	28	<2	18	33	18	38
MTCC015S	27	<2	18	<4	34	35	<2	16	29	27	41
MTCC017S	22	<2	19	<4	39	34	<2	17	33	22	40
MTCC018S	28	<2	18	<4	35	32	<2	16	30	28	39
MTCC019S	15	<2	18	<4	46	35	<2	12	38	13	20
MTCC020S	23	<2	19	<4	55	34	<2	17	47	25	28
MTCC021S	17	<2	20	<4	52	37	<2	9	45	13	21
MTCC022S	25	<2	20	<4	47	40	<2	17	41	23	21
MTCC023S	20	<2	15	<4	49	29	<2	9	42	23	20
MTCC024S	31	<2	18	<4	41	50	<2	11	33	26	18
MTCC025S	26	<2	17	<4	39	46	<2	11	32	22	18
MTCC026S	29	<2	17	<4	38	52	<2	15	30	23	17
MTCC027S	33	<2	19	<4	43	42	<2	15	36	28	24
MTCC028S	27	<2	19	<4	45	41	<2	14	38	21	23
MTCC029S	28	<2	17	<4	42	34	<2	10	35	24	23
MTCC030S	27	<2	18	<4	41	44	<2	15	35	22	17
MTCC031S	25	<2	18	<4	46	33	<2	13	39	20	24
MTCC032S	25	<2	20	<4	42	42	<2	12	36	24	21
MTCC033S	29	<2	19	<4	42	38	<2	15	35	17	20
MTCC034S	29	<2	20	<4	39	36	<2	15	33	20	19
MTCC035S	27	<2	18	<4	41	40	<2	14	34	19	19
MTCC036S	29	<2	19	<4	40	40	<2	17	34	20	18
MTCC037S	25	<2	19	<4	42	41	<2	15	34	20	19
MTCC038S	25	<2	19	<4	40	40	<2	15	35	19	19
MTCC039S	27	<2	19	<4	48	37	<2	14	38	27	22
MTCC040S	25	<2	19	<4	44	42	<2	12	36	23	22
MTCC041S	33	<2	18	<4	37	44	<2	18	30	36	14
MTCC042S	34	<2	19	<4	38	43	<2	14	33	30	20
MTCC043S	29	<2	18	<4	36	51	<2	12	31	23	16
MTCC044S	30	<2	19	<4	38	44	<2	15	31	21	19
MTCC045S	34	<2	18	<4	37	36	<2	15	31	24	19
MTCC046S	25	<2	21	<4	46	40	<2	16	39	21	25
MTCC047S	22	<2	20	<4	44	40	<2	16	38	19	23
MTCD001S	24	<2	18	<4	41	41	<2	13	35	19	22
MTCD002S	30	<2	20	<4	39	48	<2	11	33	19	18
MTCD003S	31	<2	19	<4	38	44	<2	13	35	19	19
MTCD004S	26	<2	18	<4	42	37	<2	9	36	17	23
MTCD005S	25	<2	19	<4	45	38	<2	16	36	20	23
MTCD006S	24	<2	20	<4	43	41	<2	17	36	20	22
MTCD007S	26	<2	19	<4	39	47	<2	13	32	20	20
MTCD008S	25	<2	20	<4	47	36	<2	16	40	15	20
MTCD009S	27	<2	20	<4	42	47	<2	17	34	21	18
MTCD010S	22	<2	21	<4	48	42	<2	13	42	18	23
MTCD011S	18	<2	20	<4	47	42	<2	18	40	11	21
MTCD012S	18	<2	23	<4	54	35	<2	25	46	13	25
MTCD013S	27	<2	21	<4	40	44	<2	20	35	18	23
MTCD014S	27	<2	21	<4	43	56	<2	22	36	19	23
MTCD015S	15	<2	22	<4	66	130	<2	32	56	7	25
MTCD016S	26	<2	21	<4	36	47	<2	18	31	17	22
MTCD017S	20	<2	22	<4	55	39	<2	23	44	14	31
MTCD018S	20	<2	22	<4	59	32	<2	24	46	14	30
MTCD019S	22	<2	19	<4	36	210	<2	20	35	11	20
MTCD020S	27	<2	21	<4	46	41	<2	24	40	15	23
MTCD021S	16	<2	20	<4	62	39	<2	24	56	9	24
MTCD022S	25	<2	20	<4	42	39	<2	21	36	15	23
MTCD023S	31	<2	19	<4	40	36	<2	18	35	21	24
MTCD025S	32	<2	21	<4	39	47	<2	19	36	19	22

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTCC011S	10	<5	280	<40	11	<100	81	24	2	100
MTCC012S	9	<5	250	<40	13	<100	69	32	3	94
MTCC013S	11	<5	310	<40	10	<100	85	33	3	96
MTCC014S	10	<5	290	<40	12	<100	84	32	3	87
MTCC015S	10	<5	290	<40	12	<100	100	26	3	96
MTCC017S	11	<5	260	<40	11	<100	88	31	3	110
MTCC018S	11	<5	270	<40	13	<100	99	25	3	96
MTCC019S	8	<5	370	<40	12	<100	72	29	3	67
MTCC020S	10	<5	300	<40	14	<100	91	31	3	73
MTCC021S	9	<5	280	<40	13	<100	64	35	3	86
MTCC022S	11	<5	330	<40	12	<100	90	26	2	95
MTCC023S	7	<5	190	<40	11	<100	66	24	2	67
MTCC024S	11	<5	310	<40	11	<100	91	23	2	91
MTCC025S	9	<5	290	<40	11	<100	81	22	2	82
MTCC026S	10	<5	310	<40	10	<100	90	21	2	83
MTCC027S	11	<5	280	<40	11	<100	91	26	3	96
MTCC028S	10	<5	300	<40	11	<100	88	26	2	97
MTCC029S	9	<5	300	<40	10	<100	80	23	3	70
MTCC030S	10	<5	300	<40	12	<100	84	23	2	89
MTCC031S	10	<5	270	<40	13	<100	79	24	2	84
MTCC032S	11	<5	330	<40	11	<100	85	24	2	89
MTCC033S	10	<5	330	<40	11	<100	80	22	2	87
MTCC034S	11	<5	340	<40	11	<100	85	23	2	95
MTCC035S	10	<5	270	<40	13	<100	78	22	2	91
MTCC036S	11	<5	270	<40	11	<100	82	22	2	91
MTCC037S	10	<5	280	<40	12	<100	82	23	3	93
MTCC038S	10	<5	280	<40	12	<100	78	24	2	93
MTCC039S	10	<5	330	<40	12	<100	93	25	2	87
MTCC040S	10	<5	290	<40	12	<100	89	24	2	87
MTCC041S	12	<5	290	<40	10	<100	110	22	2	88
MTCC042S	12	<5	280	<40	10	<100	100	25	2	96
MTCC043S	11	<5	380	<40	11	<100	89	22	2	87
MTCC044S	11	<5	280	<40	11	<100	83	23	2	95
MTCC045S	12	<5	260	<40	10	<100	110	25	2	85
MTCC046S	10	<5	280	<40	12	<100	76	28	3	96
MTCC047S	11	<5	250	<40	14	<100	76	38	4	94
MTCD001S	11	<5	280	<40	12	<100	79	26	2	95
MTCD002S	11	<5	270	<40	12	<100	81	25	3	110
MTCD003S	11	<5	280	<40	11	<100	80	24	2	98
MTCD004S	10	<5	280	<40	11	<100	75	27	2	89
MTCD005S	10	<5	300	<40	11	<100	77	28	3	93
MTCD006S	11	<5	300	<40	12	<100	83	26	3	100
MTCD007S	11	<5	310	<40	11	<100	85	23	2	100
MTCD008S	10	<5	290	<40	11	<100	74	28	3	95
MTCD009S	13	<5	310	<40	12	<100	98	26	3	110
MTCD010S	12	<5	300	<40	13	<100	83	32	3	110
MTCD011S	9	<5	280	<40	13	<100	50	36	4	82
MTCD012S	10	<5	310	<40	12	<100	66	36	4	110
MTCD013S	11	<5	310	<40	12	<100	76	27	3	100
MTCD014S	10	<5	320	<40	11	<100	76	29	3	98
MTCD015S	10	<5	250	<40	16	<100	62	57	6	100
MTCD016S	11	<5	290	<40	12	<100	83	25	3	100
MTCD017S	8	<5	240	<40	17	<100	58	35	4	83
MTCD018S	8	<5	210	<40	18	<100	55	37	4	84
MTCD019S	12	<5	230	<40	10	<100	65	36	4	110
MTCD020S	10	<5	290	<40	12	<100	65	34	4	160
MTCD021S	9	<5	330	<40	11	<100	56	48	5	83
MTCD022S	10	<5	320	<40	14	<100	74	30	3	89
MTCD023S	10	<5	290	<40	12	<100	79	27	2	92
MTCD025S	11	<5	290	<40	13	<100	79	27	3	110

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTCC011S	.081	3	N	N	.67	17	.81	12	N	63	<.002
MTCC012S	N	2.8	N	N	.5	15	.86	15	N	55	<.002
MTCC013S	N	4.1	N	N	.75	17	.75	21	N	61	<.002
MTCC014S	N	2.9	N	N	.35	13	1.2	11	N	48	<.002
MTCC015S	N	9	N	N	.6	21	.73	12	N	63	<.002
MTCC017S	N	3.6	N	N	.51	17	1.1	13	N	69	<.002
MTCC018S	.068	8.1	N	N	.41	23	1.1	12	N	68	<.002
MTCC019S	N	11	N	N	.17	8.9	1.4	7.3	N	35	<.002
MTCC020S	N	5.5	N	N	.58	16	.63	17	N	46	<.002
MTCC021S	N	2.9	N	N	.2	11	.79	8.3	N	47	<.002
MTCC022S	N	7.7	N	N	.49	16	.73	12	N	58	<.002
MTCC023S	N	14	N	N	.36	15	.64	11	N	45	<.002
MTCC024S	.074	6.7	N	N	.27	22	1.2	11	N	59	<.002
MTCC025S	N	12	N	N	.43	19	.76	11	N	56	<.002
MTCC026S	N	15	N	N	.39	21	1.1	11	1	55	<.002
MTCC027S	N	14	N	N	.87	24	.9	15	1	63	<.002
MTCC028S	N	22	N	N	.74	21	.73	15	1.3	66	<.002
MTCC029S	N	18	N	N	.89	21	.77	15	1.2	46	<.002
MTCC030S	N	3.9	N	N	.52	19	.62	11	N	61	<.002
MTCC031S	N	11	N	N	.82	17	1.3	15	N	53	<.002
MTCC032S	N	4.3	N	N	.43	17	.64	12	N	57	<.002
MTCC033S	N	5.3	N	N	.52	19	.83	11	N	55	<.002
MTCC034S	N	4.3	N	N	.59	20	.84	11	N	59	<.002
MTCC035S	N	4.2	N	N	.43	19	.64	11	N	59	<.002
MTCC036S	N	3.7	N	N	.5	21	.7	11	N	60	<.002
MTCC037S	N	3.6	N	N	.66	18	.63	11	N	62	<.002
MTCC038S	N	3.3	N	N	.74	17	.69	11	N	61	<.002
MTCC039S	N	3.9	N	N	.63	18	.82	15	N	57	<.002
MTCC040S	N	3.3	N	N	.3	16	.77	12	N	55	<.002
MTCC041S	.069	8	N	N	.3	25	.89	11	1.6	61	<.002
MTCC042S	.07	6.5	N	N	.85	24	.79	12	3.9	66	<.002
MTCC043S	.067	6.2	N	N	.39	20	.68	11	1.1	58	<.002
MTCC044S	.1	4.9	N	N	.72	20	.71	12	N	64	<.002
MTCC045S	.07	6.6	N	N	.41	25	.87	12	N	57	<.002
MTCC046S	N	4	N	N	.91	15	.78	16	N	59	<.002
MTCC047S	N	3.8	N	N	.36	14	.55	13	N	49	<.002
MTCD001S	N	2.9	N	N	.71	16	.75	12	N	61	<.002
MTCD002S	.071	8.3	N	N	.57	20	.99	12	N	69	<.002
MTCD003S	.085	7	N	N	.52	20	.83	11	N	62	<.002
MTCD004S	.068	8.4	N	N	.5	18	1.1	13	N	54	<.002
MTCD005S	N	4.4	N	N	.77	15	.78	14	N	54	<.002
MTCD006S	N	4.1	N	N	.81	16	.7	13	N	66	<.002
MTCD007S	.075	6.9	N	N	.6	19	.63	12	N	72	<.002
MTCD008S	N	7.6	N	N	.79	18	.95	12	N	64	<.002
MTCD009S	N	7.7	N	N	.45	19	.79	11	N	75	<.002
MTCD010S	N	3.8	N	N	.42	15	1	13	N	71	<.002
MTCD011S	N	2	N	N	.22	12	1.2	8	N	41	<.002
MTCD012S	N	4.2	N	N	.88	12	1.2	14	N	68	<.002
MTCD013S	N	5.3	N	N	.66	19	.83	13	N	72	<.002
MTCD014S	N	6.2	N	N	.41	19	1.1	14	1	68	<.002
MTCD015S	N	3.3	N	N	.33	8.7	.63	18	N	67	<.002
MTCD016S	N	5.4	N	N	.54	19	.87	13	N	63	<.002
MTCD017S	N	2.9	N	N	.55	11	.73	17	N	44	<.002
MTCD018S	N	5.3	N	N	1	14	.77	16	N	49	<.002
MTCD019S	N	3.4	N	N	.7	15	.68	15	N	78	<.002
MTCD020S	N	6.4	N	N	.5	20	1.1	13	N	73	<.002
MTCD021S	N	3.2	N	N	.42	10	2	13	N	48	<.002
MTCD022S	N	7.8	N	N	.55	20	1	16	N	62	<.002
MTCD023S	.069	9.2	N	N	.39	24	1	16	N	60	<.002
MTCD025S	N	7.6	N	N	.59	25	.86	14	N	77	<.002

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTCD026S*	41 23 10	117 3 8	7.4	1.5	3.1	2.3	.92	1.6	.07	.41	1,600
MTCD027S*	41 22 13	117 3 45	7.7	1.7	3.4	2.3	.92	1.7	.08	.45	1,500
MTCD028S*	41 21 42	117 5 3	7.8	1.6	3.5	2.2	.85	1.6	.08	.45	1,400
MTCD029S*	41 20 59	117 4 57	7.8	3.6	5.4	1.6	1.5	1.9	.17	.72	1,900
MTCD030S*	41 20 4	117 5 22	7.6	2.1	3.6	2.1	.98	1.6	.1	.45	2,200
MTCD031S*	41 18 59	117 5 51	6.9	3.1	2.9	2.5	1	1.6	.13	.39	880
MTCD032S*	41 17 55	117 4 37	7.5	1.4	3.6	2.4	.68	1.7	.07	.54	1,600
MTCD033S*	41 17 8	117 4 27	7.3	1.5	3.1	2.2	.66	1.7	.07	.46	1,800
MTCD034S*	41 16 48	117 5 27	7.5	1.5	3.3	2.3	.85	1.6	.08	.42	1,100
MTCD035S*	41 19 40	117 9 6	7.7	1.8	3.4	2.2	1	1.5	.09	.42	1,000
MTCD036S*	41 18 19	117 9 15	7	1.9	3.3	2.1	1.1	1.4	.11	.4	840
MTCD037S*	41 17 10	117 7 53	7.7	1.4	3.4	2.4	.81	1.6	.08	.43	1,900
MTCD038S*	41 17 11	117 10 24	7.4	1.8	3.2	2.2	1	1.4	.1	.38	750
MTCD039S*	41 17 28	117 10 21	7.5	1.5	3.2	2.2	.96	1.3	.09	.38	960
MTCD040S*	41 19 8	117 10 4	7.7	1.5	3.2	2.2	.89	1.5	.08	.4	1,200
MTCD041S*	41 19 30	117 11 4	7.5	1.7	3.1	2.2	.92	1.6	.12	.41	2,000
MTCD042S*	41 20 8	117 12 44	7.6	3.9	3.5	2.2	1.5	1.5	.12	.43	940
MTCD043S*	41 17 24	117 14 47	7.5	1.6	3.4	2.5	1	1.6	.13	.39	2,200
MTCD044S*	41 16 31	117 14 17	7.2	1.4	3.2	2.3	.87	1.7	.08	.34	2,300
MTDA001S*	41 7 29	117 46 9	6.9	1.6	1.4	2.7	.46	1.8	.06	.18	270
MTDA002S*	41 7 41	117 48 15	7.1	1.5	1.8	2.7	.52	1.7	.06	.21	320
MTDA003S*	41 8 24	117 49 13	6.8	1.5	1.4	2.6	.46	1.7	.06	.17	270
MTDA004S*	41 9 0	117 51 50	7.3	1.8	1.9	2.6	.66	1.8	.08	.23	500
MTDA005S*	41 9 8	117 53 33	6.9	1.5	1.6	2.9	.55	1.8	.06	.18	490
MTDA006S*	41 10 42	117 50 46	7.4	2.1	2.5	2.6	.92	1.8	.09	.29	760
MTDA007S*	41 10 43	117 48 57	7.7	2	2.9	2.6	1	1.8	.11	.35	850
MTDA008S*	41 9 38	117 55 48	7.1	1.6	1.8	2.8	.57	1.8	.06	.22	590
MTDA009S*	41 9 29	117 57 48	7	1.6	1.9	2.6	.62	1.7	.06	.25	490
MTDA010S*	41 10 36	117 54 5	7.4	1.7	2.5	2.6	.86	1.7	.09	.31	690
MTDA011S*	41 11 21	117 55 48	7.5	1.8	2.2	2.7	.77	1.9	.09	.28	680
MTDA012S*	41 13 20	117 53 19	7.5	1.9	2.7	2.8	1	1.8	.11	.31	940
MTDA013S*	41 14 47	117 53 10	7.5	1.9	2.4	2.6	.85	1.9	.11	.29	790
MTDA014S*	41 14 30	117 56 12	7.2	1.7	2.2	2.7	.78	1.8	.08	.26	680
MTDA015S*	41 13 40	117 56 15	7.4	1.9	2.6	2.5	.93	1.8	.1	.31	790
MTDA016S*	41 13 7	117 57 47	7.4	1.7	2.7	2.5	.89	1.8	.08	.31	870
MTDA017S	41 1 4	117 46 34	6.3	2.7	2.5	2.2	1	.31	.1	.27	830
MTDA018S	41 0 37	117 48 39	7.2	1.6	2.6	2.4	.76	1.3	.08	.3	720
MTDA019S*	41 3 19	117 49 10	7.1	2.6	2.2	2.7	.84	1.7	.09	.26	650
MTDA020S*	41 3 36	117 51 28	6.9	1.7	1.8	2.6	.63	1.7	.07	.23	450
MTDA021S*	41 3 58	117 53 40	7.2	1.9	2.3	2.6	.8	1.7	.08	.27	500
MTDA022S*	41 3 57	117 58 9	7.4	1.9	2.5	2.6	.91	1.7	.09	.31	640
MTDA023S*	41 1 17	117 53 27	7.6	1.6	2.6	2.5	.81	1.7	.07	.31	840
MTDA024S*	41 1 42	117 56 15	7.4	1.7	2.4	2.6	.9	1.7	.07	.29	650
MTDA025S*	41 1 52	117 58 8	7.5	1.6	2.7	2.7	1	1.6	.08	.31	660
MTDA026S*	41 3 16	117 56 35	6.5	5.2	2.3	2	.89	1.6	.08	.22	530
MTDA027S*	41 1 14	117 50 42	7.6	1.7	2.6	2.4	.85	1.7	.08	.32	790
MTDA028S	41 3 27	117 47 2	7.2	1.7	2.1	2.5	.61	1.7	.06	.24	480
MTDA029S*	41 14 26	117 51 11	7.8	1.7	3.1	2.4	.91	1.6	.09	.35	640
MTDA030S*	41 14 18	117 49 4	7.3	1.8	2.4	2.4	.87	1.7	.08	.29	590
MTDA031S*	41 13 23	117 51 53	7.7	1.7	3.1	2.6	1.1	1.5	.1	.33	800
MTDA032S*	41 13 18	117 49 43	7.4	1.6	2.4	2.5	.78	1.6	.07	.29	660
MTDB001S*	41 3 33	117 43 3	7.3	1.8	2.3	2.5	.75	1.8	.07	.3	680
MTDB002S*	41 6 39	117 43 50	6.4	1.6	1.1	2.5	.36	1.7	.06	.16	200
MTDB003S*	41 8 57	117 43 1	7.2	1.7	2.4	2.4	.73	1.7	.07	.28	640
MTDB004S*	41 10 16	117 43 37	7.3	1.8	2.5	2.4	.71	1.8	.08	.28	670
MTDB005S*	41 10 38	117 41 40	7.5	1.7	2.8	2.4	.88	1.7	.07	.33	740
MTDB006S*	41 8 37	117 41 18	7.3	1.7	2.3	2.5	.7	1.8	.06	.28	640
MTDB007S*	41 0 35	117 44 10	7.5	1.7	2.6	2.4	.78	1.7	.07	.33	770
MTDB008S*	41 0 40	117 41 25	6.4	1.5	1.5	2.6	.47	1.6	.08	.18	420
MTDB009S*	41 1 26	117 38 49	6.6	1.6	1.6	2.6	.51	1.7	.07	.2	430

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTCD026S	<2	<10	<8	1,000	2	<10	<2	91	18	38
MTCD027S	<2	<10	<8	1,200	2	<10	<2	87	16	35
MTCD028S	<2	20	<8	1,100	2	<10	<2	87	18	44
MTCD029S	<2	13	<8	1,100	2	<10	<2	74	32	36
MTCD030S	<2	17	<8	1,100	2	<10	<2	94	23	47
MTCD031S	<2	<10	<8	1,100	2	<10	<2	71	11	35
MTCD032S	<2	18	<8	1,300	2	<10	<2	110	17	34
MTCD033S	<2	18	<8	1,300	2	<10	<2	120	19	35
MTCD034S	<2	20	<8	1,100	2	<10	<2	78	14	36
MTCD035S	<2	17	<8	960	2	<10	<2	70	16	46
MTCD036S	<2	19	<8	990	2	<10	<2	61	14	58
MTCD037S	<2	31	<8	1,200	2	<10	<2	110	20	36
MTCD038S	<2	18	<8	930	2	<10	<2	60	13	50
MTCD039S	<2	43	<8	960	2	<10	<2	68	14	69
MTCD040S	<2	15	<8	930	2	<10	<2	79	17	45
MTCD041S	<2	16	<8	1,100	2	<10	<2	94	23	44
MTCD042S	<2	13	<8	910	2	<10	<2	72	17	54
MTCD043S	<2	35	<8	1,300	2	<10	<2	91	22	52
MTCD044S	<2	39	<8	1,300	2	<10	<2	100	25	45
MTDA001S	<2	<10	<8	1,000	2	<10	<2	50	5	24
MTDA002S	<2	<10	<8	1,000	2	<10	<2	58	7	29
MTDA003S	<2	<10	<8	1,100	2	<10	<2	52	5	22
MTDA004S	<2	<10	<8	1,000	2	<10	<2	62	7	28
MTDA005S	<2	<10	<8	1,100	2	<10	<2	56	6	23
MTDA006S	<2	<10	<8	980	2	<10	<2	60	11	32
MTDA007S	<2	<10	<8	1,000	2	<10	<2	61	12	37
MTDA008S	<2	<10	<8	1,100	2	<10	<2	72	8	26
MTDA009S	<2	<10	<8	1,100	2	<10	<2	65	8	31
MTDA010S	<2	<10	<8	1,000	2	<10	<2	60	10	38
MTDA011S	<2	11	<8	1,000	2	<10	<2	59	9	33
MTDA012S	<2	<10	<8	1,000	2	<10	<2	55	11	37
MTDA013S	<2	<10	<8	1,000	2	<10	<2	57	10	32
MTDA014S	<2	<10	<8	1,100	2	<10	<2	60	9	29
MTDA015S	<2	<10	<8	1,000	2	<10	<2	61	11	36
MTDA016S	<2	<10	<8	990	2	<10	<2	62	10	33
MTDA017S	<2	53	<8	2,100	3	<10	9	44	18	88
MTDA018S	<2	25	<8	1,100	2	<10	<2	59	12	51
MTDA019S	<2	<10	<8	1,100	2	<10	<2	55	9	33
MTDA020S	<2	<10	<8	1,100	2	<10	<2	56	7	26
MTDA021S	<2	<10	<8	1,100	2	<10	<2	62	9	36
MTDA022S	<2	<10	<8	1,000	2	<10	<2	60	9	36
MTDA023S	<2	11	<8	1,100	2	<10	<2	63	12	35
MTDA024S	<2	<10	<8	1,000	2	<10	<2	58	10	35
MTDA025S	<2	11	<8	990	2	<10	<2	57	11	38
MTDA026S	<2	35	<8	990	2	<10	<2	51	11	39
MTOA027S	<2	<10	<8	1,000	2	<10	<2	63	12	35
MTOA028S	<2	<10	<8	1,100	2	<10	<2	55	9	31
MTDA029S	<2	11	<8	930	2	<10	<2	57	13	46
MTDA030S	<2	<10	<8	1,000	2	<10	<2	58	9	33
MTDA031S	<2	<10	<8	950	2	<10	<2	58	13	44
MTDA032S	<2	<10	<8	1,000	2	<10	<2	61	10	34
MTOB001S	<2	<10	<8	1,000	2	<10	<2	62	9	32
MTDB002S	<2	<10	<8	1,100	2	<10	<2	44	4	20
MTDB003S	<2	<10	<8	1,000	2	<10	<2	63	10	32
MTDB004S	<2	<10	<8	1,000	2	<10	<2	62	10	29
MTDB005S	<2	<10	<8	1,000	2	<10	<2	60	12	37
MTDB006S	<2	<10	<8	1,000	2	<10	<2	60	10	31
MTDB007S	<2	14	<8	1,000	2	<10	<2	61	11	37
MTDB008S	<2	<10	<8	1,100	2	<10	<2	52	5	24
MTDB009S	<2	<10	<8	1,100	2	<10	<2	52	6	26

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTCD026S	27	<2	20	<4	39	41	<2	19	33	18	23
MTCD027S	29	<2	21	<4	37	48	<2	21	32	16	24
MTCD028S	30	<2	21	<4	40	44	<2	19	34	19	23
MTCD029S	30	<2	22	<4	35	45	<2	17	34	14	19
MTCD030S	28	<2	22	<4	39	39	<2	17	34	19	29
MTCD031S	23	<2	18	<4	39	55	<2	21	33	14	17
MTCD032S	26	<2	23	<4	52	37	<2	25	47	17	26
MTCD033S	21	<2	21	<4	51	37	<2	21	43	15	28
MTCD034S	28	<2	20	<4	42	43	<2	19	34	17	23
MTCD035S	32	<2	20	<4	36	48	<2	18	29	20	21
MTCD036S	35	<2	18	<4	34	47	<2	17	26	24	21
MTCD037S	28	<2	22	<4	49	42	<2	20	41	19	29
MTCD038S	31	<2	18	<4	35	45	<2	17	29	23	25
MTCD039S	40	<2	20	<4	37	42	<2	17	31	30	26
MTCD040S	31	<2	20	<4	38	44	<2	17	32	20	23
MTCD041S	31	<2	21	<4	41	39	<2	18	32	23	28
MTCD042S	35	<2	19	<4	39	56	<2	18	31	26	20
MTCD043S	33	<2	22	<4	42	41	<2	17	35	26	29
MTCD044S	36	<2	22	<4	42	39	<2	16	36	29	30
MTDA001S	9	<2	17	<4	33	23	<2	14	24	9	22
MTDA002S	15	<2	17	<4	37	26	<2	15	27	13	23
MTDA003S	10	<2	16	<4	34	23	<2	15	25	11	22
MTDA004S	14	<2	18	<4	38	27	<2	16	29	13	24
MTDA005S	12	<2	17	<4	35	26	<2	16	27	11	25
MTDA006S	18	<2	19	<4	35	37	<2	18	28	15	24
MTDA007S	22	<2	20	<4	36	39	<2	20	28	17	23
MTDA008S	12	<2	18	<4	41	26	<2	17	29	12	24
MTDA009S	14	<2	16	<4	38	27	<2	17	27	13	18
MTDA010S	19	<2	18	<4	35	33	<2	20	27	17	21
MTDA011S	20	<2	19	<4	35	31	<2	18	26	15	22
MTDA012S	19	<2	18	<4	33	38	<2	18	26	16	22
MTDA013S	17	<2	19	<4	34	32	<2	18	25	16	20
MTDA014S	19	<2	16	<4	37	32	<2	17	27	15	14
MTDA015S	19	<2	18	<4	36	36	<2	17	28	16	15
MTDA016S	18	<2	18	<4	37	36	<2	19	29	15	16
MTDA017S	42	<2	16	<4	26	25	10	14	24	67	13
MTDA018S	25	<2	18	<4	35	31	<2	15	29	26	19
MTDA019S	18	<2	16	<4	33	36	<2	17	25	15	15
MTDA020S	13	<2	16	<4	36	26	<2	15	25	12	15
MTDA021S	17	<2	17	<4	38	31	<2	16	29	17	16
MTDA022S	18	<2	18	<4	37	35	<2	17	29	16	16
MTDA023S	24	<2	18	<4	35	37	<2	17	27	17	16
MTDA024S	19	<2	17	<4	34	35	<2	17	28	18	17
MTDA025S	21	<2	18	<4	35	39	<2	18	28	19	15
MTDA026S	20	<2	14	<4	31	36	<2	15	22	19	16
MTDA027S	23	<2	18	<4	37	35	<2	17	29	18	17
MTDA028S	16	<2	15	<4	35	29	<2	15	26	15	16
MTDA029S	23	<2	18	<4	35	42	<2	17	28	22	18
MTDA030S	18	<2	17	<4	37	34	<2	16	30	15	15
MTDA031S	26	<2	18	<4	35	43	<2	17	28	22	13
MTDA032S	18	<2	16	<4	39	33	<2	17	30	17	16
MTDB001S	17	<2	18	<4	36	31	<2	16	30	14	16
MTDB002S	7	<2	13	<4	31	19	<2	12	23	7	15
MTDB003S	18	<2	17	<4	37	33	<2	16	28	14	15
MTDB004S	19	<2	16	<4	37	31	<2	16	29	16	14
MTDB005S	21	<2	18	<4	34	37	<2	16	28	17	14
MTDB006S	17	<2	17	<4	35	33	<2	16	28	14	14
MTDB007S	24	<2	17	<4	35	36	<2	17	26	16	15
MTDB008S	16	<2	14	<4	34	24	<2	14	24	9	30
MTDB009S	15	<2	15	<4	34	24	<2	15	24	11	16

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTCD026S	10	<5	290	<40	11	<100	74	25	2	98
MTCD027S	11	<5	290	<40	11	<100	75	26	3	110
MTCD028S	11	<5	300	<40	12	<100	84	25	3	100
MTCD029S	22	<5	330	<40	8	<100	170	37	4	110
MTCD030S	12	<5	290	<40	11	<100	96	28	3	110
MTCD031S	9	<5	390	<40	9	<100	70	30	3	96
MTCD032S	10	<5	290	<40	13	<100	71	33	3	110
MTCD033S	9	<5	310	<40	11	<100	70	29	3	89
MTCD034S	10	<5	280	<40	12	<100	72	26	3	100
MTCD035S	11	<5	310	<40	12	<100	86	22	2	100
MTCD036S	11	<5	280	<40	10	<100	92	22	2	96
MTCD037S	10	<5	290	<40	12	<100	76	30	3	110
MTCD038S	11	<5	280	<40	11	<100	83	22	2	110
MTCD039S	11	<5	270	<40	12	<100	88	22	2	190
MTCD040S	11	<5	290	<40	12	<100	84	23	2	96
MTCD041S	10	<5	320	<40	12	<100	82	26	3	96
MTCD042S	12	<5	360	<40	12	<100	100	21	2	94
MTCD043S	11	<5	280	<40	12	<100	94	27	3	100
MTCD044S	10	<5	260	<40	11	<100	84	28	2	93
MTDA001S	5	<5	320	<40	9	<100	49	18	2	48
MTDA002S	6	<5	300	<40	11	<100	56	18	2	52
MTDA003S	5	<5	310	<40	9	<100	47	18	2	46
MTDA004S	7	<5	340	<40	11	<100	59	19	2	57
MTDA005S	5	<5	290	<40	11	<100	47	21	2	57
MTDA006S	9	<5	330	<40	9	<100	69	22	2	75
MTDA007S	10	<5	340	<40	11	<100	85	22	2	85
MTDA008S	6	<5	310	<40	13	<100	54	21	2	59
MTDA009S	7	<5	330	<40	11	<100	67	19	2	57
MTDA010S	8	<5	310	<40	12	<100	76	21	2	76
MTDA011S	7	<5	340	<40	13	<100	70	20	2	90
MTDA012S	9	<5	320	<40	11	<100	77	22	2	87
MTDA013S	8	<5	330	<40	9	<100	70	22	2	75
MTDA014S	7	<5	340	<40	11	<100	68	20	2	64
MTDA015S	9	<5	330	<40	14	<100	78	22	2	75
MTDA016S	9	<5	320	<40	13	<100	75	22	2	77
MTDA017S	11	<5	100	<40	9	<100	280	20	2	380
MTDA018S	9	<5	270	<40	11	<100	96	19	2	94
MTDA019S	7	<5	340	<40	8	<100	69	20	2	65
MTDA020S	6	<5	340	<40	12	<100	61	19	2	54
MTDA021S	7	<5	360	<40	12	<100	71	19	2	63
MTDA022S	9	<5	350	<40	13	<100	79	20	2	73
MTDA023S	9	<5	340	<40	12	<100	77	21	2	79
MTDA024S	8	<5	340	<40	11	<100	76	19	2	68
MTDA025S	9	<5	310	<40	13	<100	81	20	2	74
MTDA026S	8	<5	510	<40	8	<100	66	16	1	51
MTDA027S	9	<5	340	<40	11	<100	79	20	2	76
MTDA028S	7	<5	340	<40	11	<100	64	18	2	57
MTDA029S	11	<5	310	<40	11	<100	87	17	2	74
MTDA030S	8	<5	330	<40	13	<100	71	19	2	65
MTDA031S	11	<5	300	<40	12	<100	87	19	2	87
MTDA032S	9	<5	320	<40	11	<100	75	21	2	68
MTDB001S	8	<5	350	<40	13	<100	72	20	2	66
MTDB002S	4	<5	340	<40	9	<100	47	15	2	36
MTDB003S	8	<5	330	<40	11	<100	73	20	2	67
MTDB004S	8	<5	360	<40	12	<100	76	20	2	67
MTDB005S	9	<5	330	<40	12	<100	81	20	2	76
MTDB006S	8	<5	340	<40	11	<100	71	19	2	64
MTDB007S	9	<5	330	<40	10	<100	85	20	2	89
MTDB008S	5	<5	320	<40	10	<100	56	17	1	82
MTDB009S	5	<5	320	<40	10	<100	60	17	2	52

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTCD026S	N	6.8	N	N	.74	20	1.1	16	N	66	<.002
MTCD027S	N	7.4	N	N	.63	22	1	14	N	73	<.002
MTCD028S	N	12	N	N	.83	22	1.4	17	N	73	<.002
MTCD029S	N	8.5	N	N	.37	22	1.1	14	N	78	<.002
MTCD030S	N	15	N	N	.87	22	1.6	21	1	75	<.002
MTCD031S	N	6.1	N	N	.38	16	1.5	9.5	N	61	<.002
MTCD032S	N	13	N	N	.58	18	1.7	18	1.1	76	<.002
MTCD033S	N	13	N	N	.54	16	1.3	20	1.2	61	<.002
MTCD034S	.071	15	N	N	.52	21	1.2	15	1.1	74	<.002
MTCD035S	.072	11	N	N	.52	24	.94	13	N	72	<.002
MTCD036S	.084	12	N	N	.45	27	.95	14	1.1	71	<.002
MTCD037S	N	24	N	N	.95	22	1.5	22	1.2	75	<.002
MTCD038S	.12	11	N	N	.53	26	.76	19	2.2	81	<.002
MTCD039S	.11	29	N	N	1.2	34	1.3	19	4.4	160	<.002
MTCD040S	.07	10	N	N	.74	24	1	15	N	68	<.002
MTCD041S	N	12	N	N	1.1	26	1.3	18	1	70	<.002
MTCD042S	N	11	N	N	.26	27	.93	13	1.5	66	<.002
MTCD043S	N	29	N	N	1.3	27	1	18	1.6	79	<.002
MTCD044S	N	28	N	N	1.3	28	1.2	21	1.7	67	<.004
MTDA001S	N	3.6	N	N	.13	6.8	.37	5	N	29	<.002
MTDA002S	N	4.3	N	N	.14	9.8	.42	6.4	N	34	<.002
MTDA003S	N	3.4	N	N	.13	8	.37	4.8	N	31	<.002
MTDA004S	N	3.5	N	N	.26	10	.38	6.4	N	40	<.002
MTDA005S	N	2.7	N	N	.23	8.3	.49	6.1	N	38	<.002
MTDA006S	N	4.3	N	N	.35	15	.48	7.7	N	57	<.002
MTDA007S	N	3.9	N	N	.58	18	.68	8.5	N	66	<.002
MTDA008S	N	2.9	N	N	.32	8.7	.47	7.2	N	39	<.002
MTDA009S	N	1.8	N	N	.29	8.9	.64	6.7	N	34	<.002
MTDA010S	N	1.3	N	N	.48	13	.54	7.6	N	48	<.002
MTDA011S	.099	2.7	N	1.9	1.1	14	3.7	7.8	N	57	<.002
MTDA012S	N	1.2	N	N	.47	13	.55	8.2	N	55	<.002
MTDA013S	N	N	N	N	.39	11	.46	7.3	N	46	<.002
MTDA014S	N	N	N	N	.28	10	.52	6.9	N	40	<.002
MTDA015S	N	1	N	N	.35	13	.47	8	N	49	<.002
MTDA016S	N	N	N	N	.43	13	.51	8.2	N	54	<.002
MTDA017S	.33	40	N	N	8.5	37	11	16	9.7	340	.002
MTDA018S	.12	17	N	N	.73	19	1.9	12	3.4	67	<.002
MTDA019S	N	3	N	N	.29	12	.51	6.9	N	39	<.002
MTDA020S	N	1.9	N	N	.18	8.5	.4	5.2	N	30	<.002
MTDA021S	N	2.7	N	N	.2	12	.43	6.4	N	38	<.002
MTDA022S	N	1.2	N	N	.28	12	.52	7.2	N	44	<.002
MTDA023S	N	2.2	N	N	.45	15	.62	9.4	N	46	<.002
MTDA024S	N	2.2	N	N	.28	13	.49	7.9	N	43	<.002
MTDA025S	N	3.6	N	N	.27	16	.5	8.5	N	48	<.002
MTDA026S	N	19	N	N	.28	15	.53	11	N	40	.002
MTDA027S	N	1.3	N	N	.36	15	.6	8.7	N	48	<.002
MTDA028S	N	1.5	N	N	.16	11	.48	6.4	N	34	<.002
MTDA029S	N	3.4	N	N	.25	18	.57	9	N	52	<.002
MTDA030S	N	N	N	N	.23	12	.49	7.3	N	42	<.002
MTDA031S	N	3.1	N	N	.41	19	.58	9.2	N	62	<.002
MTDA032S	N	1.6	N	N	.28	13	.5	7.9	N	46	<.002
MTDB001S	N	1.7	N	N	.3	11	.6	7	N	40	<.002
MTDB002S	N	N	N	N	.094	5	.37	2.9	N	22	<.002
MTDB003S	N	1.3	N	N	.3	14	.53	7.1	N	43	<.002
MTDB004S	N	1.1	N	N	.29	13	.58	7.1	N	43	<.002
MTDB005S	N	1.2	N	N	.34	15	.55	8.1	N	49	<.002
MTDB006S	N	1.2	N	N	.25	11	.6	6.9	N	38	<.002
MTDB007S	N	6.3	N	N	.76	16	1.1	9.8	1.8	58	<.002
MTDB008S	N	2.8	N	N	.35	12	.57	21	N	66	<.002
MTDB009S	N	2.4	N	N	.28	9.4	.5	6.5	N	34	<.002

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTDB010S*	41 1 32	117 35 43	7.1	1.8	2.4	2.6	.79	1.7	.08	.29	850
MTDB011S*	41 1 30	117 34 36	6.9	1.7	2.1	2.7	.73	1.7	.09	.25	740
MTDB012S*	41 0 10	117 32 19	6.6	1.6	2	2.5	.65	1.6	.09	.23	630
MTDB013S*	41 14 20	117 43 23	7.4	1.5	3	2.2	.76	1.4	.09	.37	790
MTDB014S*	41 14 22	117 41 14	7.4	1.7	2.5	2.4	.78	1.7	.07	.32	800
MTDB015S*	41 11 47	117 43 12	7.5	2.1	2.5	2.3	.76	1.9	.07	.3	640
MTDB016S*	41 12 34	117 40 34	7.4	1.8	2.8	2.3	.88	1.7	.08	.32	760
MTDB017S*	41 12 35	117 38 48	7.4	1.8	2.3	2.4	.73	1.5	.08	.26	1,100
MTDB018S*	41 12 35	117 36 32	6.9	3.5	2	2.6	1.2	2.1	.09	.25	540
MTDB019S*	41 10 31	117 36 43	7.2	4.2	2.4	2.4	1.2	1.9	.11	.28	660
MTDB020S*	41 9 49	117 38 55	7.3	2	2.4	2.6	.81	1.9	.09	.28	860
MTDB021S*	41 9 10	117 39 17	7.6	2	2.3	2.5	.79	2.1	.09	.27	760
MTDB022S*	41 8 58	117 35 56	6.5	3.9	2.5	2.8	1.1	1.3	.13	.27	450
MTDB023S*	41 13 43	117 36 50	7.5	1.9	2	2.5	.75	2.3	.07	.26	900
MTDB024S*	41 9 47	117 34 25	6.9	2.8	1.9	2.8	.84	1.9	.09	.23	450
MTDB025S*	41 12 48	117 32 3	7.1	1.2	2.7	2.6	.76	1.6	.06	.3	1,800
MTDB026S*	41 14 48	117 32 14	6.4	3.5	2.3	2.8	1.4	2.6	.12	.26	600
MTDB027S*	41 13 43	117 33 35	4.8	6.1	1.8	1.9	1.6	1.2	.16	.21	420
MTDB028S*	41 12 10	117 33 47	6.8	3.6	2.1	2.9	1	1.9	.08	.28	460
MTDB029S*	41 10 2	117 31 34	7.3	1.2	2.6	2.7	.77	1.5	.09	.26	910
MTDB030S*	41 8 21	117 31 41	7.2	1.4	2.1	2.9	.65	1.7	.07	.23	610
MTDB031S*	41 8 24	117 33 6	6.3	1.8	1.1	2.8	.43	1.8	.07	.13	160
MTDB032S*	41 6 21	117 34 12	6.8	2.1	1.9	2.9	.73	1.8	.08	.21	490
MTDB033S*	41 6 44	117 33 51	6.6	1.4	1.4	2.8	.42	1.7	.07	.16	330
MTDB034S*	41 4 28	117 36 39	6.5	1.4	1.4	2.8	.45	1.8	.07	.16	300
MTDB035S*	41 4 11	117 38 39	6.5	1.4	1	2.8	.28	1.9	.05	.12	150
MTDB036S*	41 4 17	117 43 8	6.1	1.3	.9	2.6	.24	1.8	.05	.11	150
MTDB037S*	41 4 54	117 41 59	6.3	2.3	1.4	2.9	.55	2.1	.06	.17	330
MTDB039S*	41 2 52	117 40 51	6.8	1.7	2	2.7	.74	1.8	.1	.24	700
MTDB040S*	41 3 1	117 38 21	6.7	1.8	1.8	2.7	.7	1.9	.08	.23	570
MTDB041S*	41 2 51	117 36 0	6.5	1.7	1.7	2.6	.61	1.7	.1	.21	480
MTDB042S*	41 2 16	117 34 17	6.8	1.4	1.6	2.8	.53	1.7	.07	.18	210
MTDB043S*	41 4 53	117 33 27	6.9	1.4	1.6	2.8	.45	1.8	.07	.18	520
MTDB044S*	41 5 12	117 31 23	7.1	1.3	1.8	2.7	.47	1.8	.06	.2	420
MTDB045S*	41 6 24	117 30 51	7.2	1.5	2.4	2.7	.73	1.9	.09	.26	1,100
MTDB046S*	41 2 50	117 30 44	5.9	1.3	.95	2.6	.25	1.7	.05	.11	140
MTDB047S*	41 6 22	117 39 26	6.6	1.4	1.4	2.9	.43	1.8	.06	.15	270
MTDB048S*	41 7 15	117 37 12	6.4	1.4	1.2	2.6	.34	1.8	.05	.14	270
MTDB049S*	41 6 59	117 41 52	7.6	1.7	3.1	2.6	1	1.7	.11	.36	1,100
MTDB050S*	41 14 50	117 39 22	6.9	1.7	2.1	2.5	.66	1.8	.11	.26	850
MTDC001S*	41 2 33	117 29 2	7.3	1.7	2.4	2.6	.74	1.8	.09	.28	780
MTDC002S*	41 4 31	117 28 14	6.6	.72	3	2.4	.73	1.2	.06	.24	650
MTDC004S*	41 6 32	117 28 19	7.1	1.5	2.3	2.4	.67	1.8	.07	.27	1,200
MTDC005S*	41 6 12	117 25 34	7.2	1.6	2.6	2.4	.83	1.8	.07	.32	910
MTDC006S*	41 6 59	117 24 4	7	2	2.9	2.4	.9	1.4	.13	.33	740
MTDC007S*	41 9 8	117 26 37	7.1	2.4	3.1	2.1	1	1.5	.17	.39	820
MTDC008S*	41 11 23	117 20 52	7.5	1.9	2.3	2.3	.73	1.9	.08	.25	1,000
MTDC009S	41 10 38	117 19 17	7.7	1.4	3.7	2.5	1.2	1	.13	.39	700
MTDC010S*	41 1 4	117 28 41	7	1.7	2	2.6	.7	1.8	.09	.25	630
MTDC012S*	41 10 28	117 29 33	7.5	3	2.9	2.4	.93	1.5	.07	.3	700
MTDC013S*	41 11 47	117 29 2	7.4	.94	3.3	2.7	.72	1.2	.07	.3	980
MTDC014S	41 8 46	117 29 43	7.5	1	2.8	2.8	.74	1.3	.07	.24	640
MTDC015S*	41 5 12	117 20 48	6.9	1.9	2.4	2.4	.88	1.5	.11	.27	650
MTDC016S*	41 4 22	117 19 56	7.4	1.7	2.7	2.4	.86	1.8	.08	.33	910
MTDC017S*	41 7 7	117 18 1	7.3	2	3.5	2.3	.95	1.4	.19	.33	1,000
MTDC019S*	41 7 13	117 16 18	6.8	4.6	2.8	2.5	2.5	1.4	.13	.31	760
MTDC020S	41 8 8	117 16 4	8.1	3.4	5	2	.8	2.5	.13	.48	600
MTDC021S	41 10 17	117 15 14	7.8	3.8	4.1	2.1	1.1	2.1	.14	.36	670
MTDC022S*	41 14 4	117 16 18	7.4	1.8	3.6	2.4	1.9	.9	.11	.31	610
MTDC023S*	41 12 24	117 16 19	8.1	2.2	2.8	2.4	.76	2	.1	.3	630

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTDB010S	<2	<10	<8	1,000	2	<10	<2	64	11	34
MTDB011S	<2	<10	<8	1,100	2	<10	<2	62	10	32
MTDB012S	<2	<10	<8	1,100	2	<10	<2	54	7	30
MTDB013S	<2	<10	<8	930	2	<10	<2	69	13	49
MTDB014S	<2	<10	<8	980	2	<10	<2	68	11	37
MTDB015S	<2	<10	<8	980	2	<10	<2	59	10	28
MTDB016S	<2	10	<8	930	2	<10	<2	55	12	43
MTDB017S	<2	<10	<8	930	2	<10	<2	67	13	32
MTDB018S	<2	13	<8	990	2	<10	<2	51	7	26
MTDB019S	<2	<10	<8	910	2	<10	<2	53	9	29
MTDB020S	<2	<10	<8	990	2	<10	<2	65	11	30
MTDB021S	<2	<10	<8	950	2	<10	<2	56	9	29
MTDB022S	<2	<10	<8	1,100	2	<10	<2	57	9	42
MTDB023S	<2	<10	<8	1,100	2	<10	<2	59	9	30
MTDB024S	<2	<10	<8	1,100	2	<10	<2	54	7	25
MTDB025S	<2	11	<8	1,100	2	<10	<2	99	18	41
MTDB026S	<2	10	<8	780	2	<10	<2	44	8	35
MTDB027S	<2	<10	<8	750	1	<10	<2	40	6	24
MTDB028S	<2	<10	<8	1,100	2	<10	<2	61	7	29
MTDB029S	<2	<10	<8	960	2	<10	<2	73	13	41
MTDB030S	<2	<10	<8	1,100	2	<10	<2	61	8	32
MTDB031S	<2	<10	<8	1,200	2	<10	<2	41	3	20
MTDB032S	<2	10	<8	1,100	2	<10	<2	59	7	28
MTDB033S	<2	<10	<8	1,100	2	<10	<2	56	5	22
MTDB034S	<2	<10	<8	1,200	2	<10	<2	50	4	22
MTDB035S	<2	<10	<8	1,100	2	<10	<2	42	3	18
MTDB036S	<2	<10	<8	1,100	2	<10	<2	39	2	16
MTDB037S	<2	<10	<8	1,200	2	<10	<2	50	6	21
MTDB039S	<2	<10	<8	1,000	2	<10	<2	57	8	30
MTDB040S	<2	<10	<8	1,100	2	<10	<2	54	6	28
MTDB041S	<2	<10	<8	1,000	2	<10	<2	55	5	26
MTDB042S	<2	<10	<8	1,100	2	<10	<2	53	5	30
MTDB043S	<2	<10	<8	1,100	2	<10	<2	62	6	30
MTDB044S	<2	<10	<8	1,100	2	<10	<2	65	6	32
MTDB045S	<2	<10	<8	990	2	<10	<2	62	11	34
MTDB046S	<2	<10	<8	1,000	2	<10	<2	37	3	20
MTDB047S	<2	<10	<8	1,100	2	<10	<2	52	4	20
MTDB048S	<2	<10	<8	1,000	2	<10	<2	46	4	18
MTDB049S	<2	12	<8	930	2	<10	<2	65	14	42
MTDB050S	<2	<10	<8	1,000	2	<10	<2	62	11	37
MTDC001S	<2	10	<8	1,000	2	<10	<2	59	12	38
MTDC002S	<2	<10	<8	760	2	<10	<2	68	13	66
MTDC004S	<2	<10	<8	1,000	2	<10	<2	82	13	33
MTDC005S	<2	11	<8	940	2	<10	<2	69	13	37
MTDC006S	<2	<10	<8	820	2	<10	<2	65	13	48
MTDC007S	<2	<10	<8	870	2	<10	<2	60	14	57
MTDC008S	<2	<10	<8	890	2	<10	<2	60	14	30
MTDC009S	<2	18	<8	980	2	<10	<2	81	13	94
MTDC010S	<2	<10	<8	1,000	2	<10	<2	61	8	33
MTDC012S	<2	56	<8	930	2	<10	<2	76	13	45
MTDC013S	<2	24	<8	910	2	<10	<2	93	16	58
MTDC014S	<2	<10	<8	910	2	<10	<2	85	13	51
MTDC015S	<2	<10	<8	940	2	<10	<2	60	10	42
MTDC016S	<2	12	<8	970	2	<10	<2	76	11	44
MTDC017S	<2	51	<8	1,700	2	<10	<2	71	14	54
MTDC019S	<2	25	<8	1,100	2	<10	<2	62	11	45
MTDC020S	<2	<10	<8	910	2	<10	<2	170	8	17
MTDC021S	<2	<10	<8	1,200	2	<10	<2	95	8	20
MTDC022S	<2	63	<8	760	2	<10	<2	66	15	59
MTDC023S	<2	22	<8	1,000	2	<10	<2	54	8	19

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTDB010S	24	<2	18	<4	36	38	<2	16	29	17	23
MTDB011S	19	<2	16	<4	37	31	<2	17	28	16	18
MTDB012S	25	<2	15	<4	34	28	<2	14	25	13	20
MTDB013S	26	<2	18	<4	39	36	<2	18	33	21	17
MTDB014S	20	<2	17	<4	38	33	<2	18	29	15	15
MTDB015S	19	<2	17	<4	35	30	<2	17	28	12	14
MTDB016S	23	<2	17	<4	31	36	<2	16	26	20	14
MTDB017S	18	<2	18	<4	33	29	<2	15	31	14	23
MTDB018S	16	<2	17	<4	31	47	<2	16	24	11	18
MTDB019S	18	<2	17	<4	32	43	<2	17	24	13	18
MTDB020S	18	<2	18	<4	36	31	<2	17	29	15	23
MTDB021S	15	<2	19	<4	33	30	<2	16	27	12	21
MTDB022S	25	<2	16	<4	34	41	<2	16	28	18	20
MTDB023S	16	<2	18	<4	32	29	<2	15	26	13	23
MTDB024S	12	<2	17	<4	34	34	<2	17	26	10	20
MTDB025S	23	<2	20	<4	41	34	<2	19	34	20	25
MTDB026S	25	<2	16	<4	26	73	<2	14	21	14	42
MTDB027S	20	<2	12	<4	24	64	<2	13	18	10	13
MTDB028S	12	<2	17	<4	37	43	<2	19	31	10	17
MTDB029S	18	<2	19	<4	40	31	<2	17	31	21	24
MTDB030S	16	<2	18	<4	37	29	<2	19	30	14	24
MTDB031S	6	<2	14	<4	29	33	<2	13	20	7	21
MTDB032S	13	<2	17	<4	36	31	<2	17	27	13	21
MTDB033S	11	<2	17	<4	36	22	<2	15	27	9	22
MTDB034S	10	<2	15	<4	34	22	<2	15	25	9	23
MTDB035S	6	<2	15	<4	29	19	<2	12	23	6	23
MTDB036S	6	<2	13	<4	29	18	<2	12	21	6	21
MTDB037S	13	<2	15	<4	31	100	<2	15	23	11	21
MTDB039S	15	<2	17	<4	35	30	<2	16	25	11	22
MTDB040S	14	<2	16	<4	34	29	<2	15	26	11	22
MTDB041S	13	<2	14	<4	36	25	<2	14	26	9	20
MTDB042S	14	<2	16	<4	35	25	<2	14	26	9	25
MTDB043S	13	<2	17	<4	38	23	<2	14	30	11	26
MTDB044S	14	<2	18	<4	40	23	<2	15	31	13	26
MTDB045S	22	<2	19	<4	33	34	<2	16	27	15	28
MTDB046S	6	<2	14	<4	28	17	<2	10	20	6	23
MTDB047S	8	<2	17	<4	34	21	<2	16	24	9	25
MTDB048S	8	<2	14	<4	32	20	<2	13	22	8	23
MTDB049S	23	<2	20	<4	36	40	<2	19	28	19	27
MTDB050S	15	<2	17	<4	36	25	<2	16	27	17	25
MTDC001S	19	<2	18	<4	34	29	<2	19	27	21	27
MTDC002S	21	<2	17	<4	37	25	<2	13	29	27	24
MTDC004S	19	<2	18	<4	41	30	<2	19	31	15	31
MTDC005S	22	<2	18	<4	36	33	<2	18	30	17	29
MTDC006S	24	<2	18	<4	37	32	<2	17	29	22	30
MTDC007S	34	<2	18	<4	33	36	<2	18	27	26	120
MTDC008S	17	<2	18	<4	32	27	<2	17	24	14	32
MTDC009S	25	<2	19	<4	50	45	<2	19	38	34	22
MTDC010S	13	<2	16	<4	38	28	<2	16	28	12	19
MTDC012S	23	<2	19	<4	42	42	<2	16	34	22	23
MTDC013S	25	<2	19	<4	49	36	<2	17	38	28	25
MTDC014S	24	<2	19	<4	49	30	<2	15	38	24	22
MTDC015S	23	<2	17	<4	35	33	<2	13	29	16	20
MTDC016S	21	<2	19	<4	42	33	<2	16	34	17	22
MTDC017S	69	<2	19	<4	41	39	<2	16	33	49	26
MTDC019S	96	<2	17	<4	38	39	<2	16	28	21	19
MTDC020S	19	2	18	<4	88	23	<2	29	79	6	15
MTDC021S	22	<2	19	<4	52	30	<2	23	50	9	19
MTDC022S	31	<2	18	<4	40	45	<2	17	30	28	19
MTDC023S	20	<2	19	<4	31	39	<2	18	26	10	20

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTDB010S	8	<5	320	<40	14	<100	72	23	2	85
MTDB011S	7	<5	320	<40	12	<100	67	21	2	68
MTDB012S	6	<5	320	<40	12	<1D0	66	18	2	69
MTDB013S	11	<5	290	<40	12	<100	89	18	2	80
MTDB014S	9	<5	330	<40	15	<100	76	20	2	70
MTDB015S	9	<5	390	<40	14	<100	77	21	2	63
MTDB016S	10	<5	340	<40	9	<100	80	19	2	74
MTDB017S	9	<5	350	<40	12	<100	65	18	1	63
MTDB018S	7	<5	490	<40	10	<100	58	20	2	66
MTDB019S	8	<5	450	<40	10	<100	69	19	2	86
MTDB020S	8	<5	350	<40	13	<100	72	22	2	77
MTDB021S	8	<5	370	<40	11	<100	67	21	2	70
MTDB022S	8	<5	370	<40	12	<100	81	22	3	99
MTDB023S	7	<5	390	<40	11	<100	54	19	2	60
MTDB024S	6	<5	390	<40	10	<100	51	22	2	63
MTDB025S	9	<5	260	<40	12	<100	73	24	2	81
MTDB026S	8	<5	440	<40	9	<100	65	17	1	110
MTDB027S	6	<5	520	<40	7	<100	50	15	2	83
MTDB028S	7	<5	480	<40	12	<100	53	25	2	63
MTDB029S	9	<5	230	<40	14	<100	68	20	2	73
MTDB030S	7	<5	290	<40	11	<100	62	23	2	68
MTDB031S	3	<5	440	<40	9	<100	46	15	1	40
MTDB032S	6	<5	310	<40	12	<100	62	21	2	68
MTDB033S	4	<5	300	<40	12	<100	53	19	2	52
MTDB034S	4	<5	310	<40	10	<100	51	18	1	51
MTDB035S	3	<5	310	<40	9	<100	40	16	1	35
MTDB036S	3	<5	300	<40	7	<100	36	14	<1	30
MTDB037S	4	<5	330	<40	11	<100	51	18	2	53
MTDB039S	6	<5	310	<40	10	<100	66	19	2	70
MTDB040S	6	<5	320	<40	11	<100	61	19	2	64
MTDB041S	5	<5	310	<40	11	<100	60	18	2	59
MTDB042S	5	<5	300	<40	11	<100	57	20	2	60
MTDB043S	5	<5	290	<40	12	<100	55	21	2	58
MTDB044S	6	<5	270	<40	12	<100	50	20	2	55
MTDB045S	8	<5	280	<40	10	<100	62	22	2	83
MTDB046S	3	<5	280	<40	9	<100	39	14	1	33
MTDB047S	4	<5	280	<40	10	<100	50	20	1	53
MTDB048S	4	<5	310	<40	8	<100	42	16	2	38
MTDB049S	10	<5	290	<40	12	<100	83	23	2	96
MTDB050S	7	<5	320	<40	9	<100	68	20	2	68
MTDC001S	8	<5	320	<40	11	<100	71	21	2	73
MTDC002S	9	<5	150	<40	13	<100	71	15	1	68
MTDC004S	7	<5	290	<40	12	<100	66	24	2	77
MTDC005S	8	<5	300	<40	12	<100	71	22	2	80
MTDC006S	9	<5	280	<40	13	<100	77	20	2	80
MTDC007S	10	<5	320	<40	10	<100	83	20	2	200
MTDC008S	8	<5	350	<40	11	<100	65	20	2	67
MTDC009S	12	<5	190	<40	11	<100	100	22	2	110
MTDC010S	7	<5	320	<40	11	<100	66	19	2	63
MTDC012S	9	<5	320	<40	12	<100	79	19	2	75
MTDC013S	10	<5	190	<40	13	<100	78	19	2	78
MTDC014S	9	<5	180	<40	14	<100	70	18	2	66
MTDC015S	8	<5	310	<40	11	<100	69	20	2	73
MTDC016S	9	<5	320	<40	12	<100	77	22	2	77
MTDC017S	10	<5	290	<40	11	<100	170	25	3	170
MTDC019S	9	<5	300	<40	9	<100	94	21	2	99
MTDC020S	10	<5	590	<40	12	<100	170	44	4	56
MTDC021S	9	<5	500	<40	8	<100	150	32	3	66
MTDC022S	11	<5	230	<40	11	<100	85	19	2	110
MTDC023S	8	<5	450	<40	9	<100	71	20	2	72

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTDB010S	N	3.3	N	N	.56	16	.65	17	N	55	<.002
MTDB011S	N	2.4	N	N	.46	15	.5	10	N	46	<.002
MTDB012S	.071	3.2	N	N	.48	20	.67	11	N	51	<.002
MTDB013S	N	4.3	N	N	.37	20	.57	10	N	57	<.002
MTDB014S	N	2.9	N	N	.35	13	.49	9.2	N	47	<.002
MTDB015S	N	2.1	N	N	.24	13	.42	6.5	N	44	<.002
MTDB016S	N	4.8	N	N	.3	16	.59	9.1	N	49	<.002
MTDB017S	N	2.2	N	N	.45	11	.49	9.8	N	38	<.002
MTDB018S	N	8.3	N	N	.22	11	3.4	5.4	N	41	<.002
MTDB019S	.073	2.4	N	N	.36	14	.68	7	N	60	<.002
MTDB020S	N	3.5	N	N	.45	12	.81	8.9	N	52	<.002
MTDB021S	N	1.4	N	N	.38	11	.42	6.5	N	45	<.002
MTDB022S	N	1.2	N	N	.51	17	.26	9.8	N	61	<.002
MTDB023S	N	1.5	N	N	.35	11	.94	7.3	N	37	<.002
MTDB024S	N	N	N	N	.25	8.7	.22	5.6	N	36	<.002
MTDB025S	N	5.1	N	N	1.3	16	.98	13	N	54	<.002
MTDB026S	N	5.7	N	N	.28	17	.81	47	N	76	<.002
MTDB027S	N	1.9	N	N	.22	15	.54	5.7	N	55	<.002
MTDB028S	N	1.3	N	N	.19	7.7	.27	5.7	N	34	<.002
MTDB029S	N	14	N	N	.32	18	.61	13	N	54	<.002
MTDB030S	N	3.1	N	N	.46	15	.51	12	N	49	<.002
MTDB031S	N	1.7	N	N	.37	11	.39	8.1	N	40	<.002
MTDB032S	N	N	N	N	.11	4.8	.25	3.5	5	24	<.002
MTDB033S	N	3.1	N	N	.3	9.5	.49	6.4	N	42	<.002
MTDB034S	N	1.6	N	N	.3	7.9	.62	4.9	N	31	<.002
MTDB035S	N	1.5	N	N	.21	7.4	.58	4.7	N	29	<.002
MTDB036S	N	1	N	N	.069	4.7	.31	2.7	N	18	<.002
MTDB037S	N	1.4	N	N	.074	4.9	.32	2.8	N	18	<.002
MTDB039S	N	3	N	N	.22	9.4	.31	5.5	1.2	32	<.002
MTDB040S	N	2.2	N	N	.49	11	.7	6.7	N	45	<.002
MTDB041S	N	2.5	N	N	.33	9.4	.76	5.9	N	41	<.002
MTDB042S	N	2.3	N	N	.32	9.7	.61	5.6	N	41	<.002
MTDB043S	N	N	N	N	.23	8	.26	5.1	N	35	<.002
MTDB044S	N	1.7	N	N	.43	8.6	.48	6.1	N	32	<.002
MTDB045S	N	2.6	N	N	.2	9.2	.38	7.9	N	33	<.002
MTDB046S	N	1.9	N	N	.71	12	.57	8.8	N	43	<.002
MTDB047S	N	1.8	N	N	.079	5.1	.35	2.9	N	19	<.002
MTDB048S	N	1.2	N	N	.18	6.5	.39	4.2	N	29	<.002
MTDB049S	N	1.4	N	N	.11	5.7	.34	4.5	N	21	<.002
MTDB050S	N	2.6	N	N	.69	17	.6	9.4	N	62	<.002
MTDC001S	N	2.6	N	N	.65	12	.66	7.6	N	43	<.002
MTDC002S	N	2.4	N	N	.42	13	.56	7.4	N	42	<.002
MTDC004S	N	6.8	N	N	.2	18	.52	13	N	51	<.002
MTDC005S	N	3.6	N	N	.68	13	.81	11	N	45	<.002
MTDC006S	.071	2.9	N	N	.44	14	.68	11	N	44	<.002
MTDC007S	N	3.1	N	N	.28	18	1.2	12	N	49	<.002
MTDC008S	.14	3.9	N	N	.76	25	.75	99	N	140	<.002
MTDC009S	.13	13	N	N	.55	21	1.1	15	2.7	100	<.002
MTDC010S	N	3.9	N	N	.49	12	.66	7.1	1.2	49	<.002
MTDC012S	.18	46	N	N	.32	20	1	16	4.7	61	.01
MTDC013S	.081	19	N	N	.33	20	.72	17	2	65	<.002
MTDC014S	N	8.9	N	N	.23	20	.68	15	1.4	57	<.002
MTDC015S	.068	3.8	N	N	.33	15	.69	11	N	48	<.002
MTDC016S	.069	6.3	N	N	.43	15	.68	12	1.5	56	<.002
MTDC017S	.18	46	N	N	.99	62	5	16	8.6	160	<.002
MTDC019S	.2	18	N	1.9	.5	69	1.3	10	3.1	65	.002
MTDC020S	N	4.1	N	1.4	.18	16	1.8	4.5	1	42	<.002
MTDC021S	N	5	N	2	.22	16	1.3	7.3	1.1	48	<.002
MTDC022S	.1	50	N	N	.71	23	1.3	14	2.1	83	.008
MTDC023S	.12	18	N	1.1	.28	15	.81	9.2	1.2	58	.01

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, NEVADA--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTDC024S*	41 13 0	117 18 8	7.6	2	3.4	2.4	1.3	1.3	.12	.36	890
MTDC025S*	41 13 45	117 19 18	7.5	2.8	3	2.4	1.3	1.6	.09	.34	740
MTDC026S*	41 13 46	117 20 52	7.6	1.8	2.9	2.4	.94	1.8	.07	.37	1,000
MTDC027S*	41 12 58	117 21 47	7.3	2.2	3.4	2.4	1.2	1.4	.14	.44	880
MTDC028S*	41 2 11	117 27 10	7.3	1.8	2.5	2.5	.79	1.8	.08	.33	680
MTDC029S*	41 4 56	117 26 35	7	1.4	2.2	2.5	.61	1.6	.07	.26	670
MTDC030S*	41 4 52	117 24 55	6	1.2	2.3	2.1	.58	1.2	.06	.29	620
MTDC031S*	41 10 53	117 25 59	6.6	.99	2.8	2.3	.71	1.2	.11	.25	750
MTDC032S*	41 8 38	117 23 20	7.7	1.6	2.8	2.3	.81	1.7	.08	.35	870
MTDC034S*	41 10 45	117 23 51	7.7	1.3	3	2.4	.83	1.5	.07	.32	860
MTDC035S*	41 12 16	117 25 57	7.2	1.9	3.9	2.2	.74	1.6	.16	.49	960
MTDC037S*	41 12 44	117 23 20	6.1	2.7	1.6	2.2	.74	1.8	.08	.21	370
MTDC038S*	41 13 56	117 22 59	7.2	2.2	1.5	3.2	.43	2.3	.05	.22	330
MTDC039S*	41 2 10	117 20 34	6	2.1	1.4	2.3	.56	4	.06	.18	300
MTDC040S*	41 2 50	117 22 52	7.9	1.9	2.9	2.5	.95	2	.08	.35	1,100
MTDC041S*	41 0 53	117 21 57	7.7	1.7	2.9	2.5	.92	2.1	.07	.35	850
MTDC042S*	41 0 18	117 22 53	7.6	2.2	3	2.5	1.1	1.8	.1	.35	760
MTDC043S*	41 3 9	117 19 30	7.7	1.8	2.9	2.4	.95	1.9	.09	.35	980
MTDC044S*	41 4 34	117 16 25	7.6	1.8	2.8	2.3	.83	2	.06	.36	880
MTDC045S*	41 2 47	117 15 55	7.6	1.5	3.1	2.3	.77	1.7	.08	.36	770
MTDC046S*	41 0 52	117 15 20	7.4	1.6	2.7	2.3	.8	1.8	.07	.33	880
MTDC047S*	41 1 44	117 19 4	6.8	1.9	2.1	2.4	.7	1.7	.07	.26	660
MTDD002S*	41 8 35	117 1 37	6.9	1.6	2.4	2.3	.63	1.6	.07	.31	690
MTDD003S*	41 8 37	117 3 15	6.8	1.6	1.7	2.5	.54	1.7	.05	.2	410
MTDD004S*	41 10 24	117 3 56	6.4	1.5	1.4	2.6	.39	1.7	.05	.17	390
MTDD005S*	41 11 56	117 3 23	7.2	1.5	2.6	2.4	.76	1.5	.08	.29	750
MTDD006S*	41 13 2	117 2 15	7.4	1.8	2.6	2.5	.92	1.8	.09	.32	850
MTDD007S*	41 13 45	117 1 41	7.8	1.8	3	2.3	.91	1.9	.06	.37	890
MTDD008S*	41 13 36	117 3 11	7.8	1.7	3	2.3	.91	1.9	.06	.38	870
MTDD009S*	41 11 2	117 5 21	7.7	1.8	2.9	2.5	.94	2	.07	.35	1,100
MTDD010S*	41 12 11	117 5 54	7.7	1.7	3.1	2.6	1.1	1.8	.07	.36	880
MTDD011S*	41 13 50	117 6 10	7.7	2.1	2.9	2.5	.99	2	.08	.36	890
MTDD012S*	41 12 12	117 8 20	7.6	1.6	2.9	2.6	.85	2	.08	.35	1,100
MTDD013S*	41 13 15	117 7 45	7.5	1.8	2.9	2.6	.93	1.9	.1	.36	930
MTDD015S*	41 10 41	117 10 42	7.6	2.3	2.7	2.5	.83	2	.06	.37	730
MTDD016S*	41 12 36	117 13 30	7.4	2.5	3.2	2.2	.92	1.7	.09	.36	1,100
MTDD017S*	41 10 32	117 14 0	7.6	1.9	3.3	2.1	1.1	1.5	.08	.36	740
MTDD018S*	41 8 28	117 14 16	8.2	2.4	3.3	2.3	1	2	.09	.39	780
MTDD019S*	41 6 49	117 8 41	7.4	2.7	2.5	2.8	.81	2.2	.08	.33	890
MTDD021S*	41 10 2	117 9 15	7.6	1.9	3.1	2.4	.97	1.7	.11	.37	840
MTDD022S*	41 8 44	117 10 12	7.7	2.1	2.8	2.5	.81	2.2	.07	.48	890
MTDD023S*	41 7 51	117 5 47	7.5	2.1	2.8	2.6	.94	1.9	.09	.34	1,000
MTDD024S*	41 6 14	117 10 53	7.4	1.8	3	2.5	1.1	1.7	.11	.35	970
MTDD025S*	41 6 12	117 13 10	8	2.3	2.7	2.4	.96	2.2	.11	.32	800
MTDD026S*	41 5 18	117 13 35	7.8	2.1	2.6	2.5	.92	2.1	.08	.33	890
MTDD027S*	41 5 3	117 10 24	7.5	1.8	2.7	2.6	.9	2.8	.1	.36	810
MTDD028S*	41 4 13	117 8 14	7.2	1.8	2	3.3	.26	2.5	.05	.29	330
MTDD029S*	41 3 27	117 9 22	7.3	2.3	2	2.9	.52	2.7	.07	.31	380
MTDD030S*	41 2 41	117 11 8	6.9	3.5	2.1	2.6	1.2	2.6	.11	.29	510
MTDD031S*	41 2 18	117 13 0	7.4	2.6	1.9	2.6	.68	2.5	.07	.27	430
MTDD032S*	41 1 14	117 13 45	7.1	2.8	1.8	2.8	.68	2.3	.06	.26	390
MTDD033S*	41 1 40	117 12 6	7.4	2.7	1.8	2.6	.66	2.4	.07	.25	420
MTDD034S*	41 4 46	117 6 48	6.3	3.4	1.9	3	.88	4.1	.06	.24	400
MTDD035S*	41 5 59	117 5 28	7.7	1.8	2.8	2.6	.96	2.1	.07	.35	860
MTDD036S*	41 6 15	117 3 44	7.7	1.8	2.9	2.5	.95	2	.07	.35	820
MTDD037S*	41 5 6	117 3 42	7.4	2.6	2.6	2.6	.93	2	.09	.33	680
MTDD038S*	41 6 16	117 1 22	7.6	2.7	3.1	2.4	1.1	1.8	.07	.32	480
MTDD039S*	41 4 35	117 1 29	7.2	1.5	2.2	2.9	.66	2	.06	.26	940
MTDD040S*	41 3 14	117 1 34	6.7	1.2	1.6	3	.34	1.9	.03	.2	550
MTDD041S*	41 2 51	117 2 43	7.2	1.6	2.2	2.7	.66	2	.05	.28	960

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTDC024S	<2	23	<8	1,300	2	<10	<2	69	14	54
MTDC025S	<2	14	<8	1,000	2	<10	<2	65	12	46
MTDC026S	<2	<10	<8	1,000	2	<10	<2	78	13	46
MTDC027S	<2	10	<8	950	2	<10	<2	72	17	90
MTDC028S	<2	<10	<8	1,000	2	<10	<2	74	10	39
MTDC029S	<2	<10	<8	1,000	2	<10	<2	67	9	38
MTDC030S	<2	11	<8	830	2	<10	<2	73	10	38
MTDC031S	<2	32	<8	820	2	<10	<2	70	13	63
MTDC032S	<2	<10	<8	970	2	<10	<2	73	12	39
MTDC034S	<2	20	<8	950	2	<10	<2	73	14	54
MTDC035S	<2	<10	<8	820	2	<10	<2	64	16	34
MTDC037S	<2	14	<8	1,200	2	<10	<2	49	5	27
MTDC038S	<2	13	<8	1,500	2	<10	<2	60	4	15
MTDC039S	<2	40	<8	1,000	2	<10	<2	48	5	25
MTDC040S	<2	13	<8	980	2	<10	<2	67	11	42
MTDC041S	<2	12	<8	940	2	<10	<2	60	10	32
MTDC042S	<2	12	<8	960	2	<10	<2	64	11	38
MTDC043S	<2	18	<8	940	2	<10	<2	65	10	37
MTDC044S	<2	14	<8	950	2	<10	<2	70	11	37
MTDC045S	<2	<10	<8	900	2	<10	<2	71	13	43
MTDC046S	<2	10	<8	920	2	<10	<2	69	12	38
MTDC047S	<2	<10	<8	1,000	2	<10	<2	70	9	32
MTDD002S	<2	<10	<8	960	2	<10	<2	89	10	37
MTDD003S	<2	<10	<8	1,000	2	<10	<2	65	7	28
MTDD004S	<2	10	<8	1,100	2	<10	<2	57	5	23
MTDD005S	<2	10	<8	930	2	<10	<2	69	12	41
MTDD006S	<2	16	<8	1,000	2	<10	<2	72	10	41
MTDD007S	<2	16	<8	930	2	<10	<2	65	12	37
MTDD008S	<2	14	<8	910	2	<10	<2	65	11	37
MTDD009S	<2	10	<8	950	2	<10	<2	66	11	35
MTDD010S	<2	19	<8	910	2	<10	<2	62	12	38
MTDD011S	<2	17	<8	960	2	<10	<2	66	12	35
MTDD012S	<2	23	<8	1,000	2	<10	<2	73	13	32
MTDD013S	<2	42	<8	1,000	2	<10	<2	68	11	35
MTDD015S	<2	13	<8	1,100	2	<10	<2	70	12	37
MTDD016S	<2	280	<8	940	2	<10	<2	71	14	37
MTDD017S	<2	54	<8	920	2	<10	<2	70	14	44
MTDD018S	<2	28	<8	960	2	<10	<2	67	12	32
MTDD019S	<2	<10	<8	1,200	2	<10	<2	71	10	30
MTDD021S	<2	20	<8	980	2	<10	<2	63	12	43
MTDD022S	<2	<10	<8	1,100	2	<10	<2	81	12	49
MTDD023S	<2	11	<8	1,000	2	<10	<2	78	12	37
MTDD024S	<2	10	<8	900	2	<10	<2	63	11	39
MTDD025S	<2	17	<8	960	2	<10	<2	56	11	25
MTDD026S	<2	11	<8	1,000	2	<10	<2	67	10	31
MTDD027S	<2	15	<8	940	2	<10	<2	56	10	33
MTDD028S	<2	10	<8	1,800	2	<10	<2	72	3	9
MTDD029S	<2	17	<8	1,400	2	<10	<2	61	6	21
MTDD030S	<2	17	<8	1,000	2	<10	<2	53	7	29
MTDD031S	<2	<10	<8	1,100	2	<10	<2	62	6	21
MTDD032S	<2	<10	<8	1,200	2	<10	<2	62	6	23
MTDD033S	<2	<10	<8	1,100	2	<10	<2	55	6	19
MTDD034S	<2	21	<8	310	2	<10	<2	53	7	26
MTDD035S	<2	<10	<8	930	2	<10	<2	59	10	35
MTDD036S	<2	12	<8	920	2	<10	<2	64	12	34
MTDD037S	<2	<10	<8	990	2	<10	<2	71	10	33
MTDD038S	<2	10	<8	890	2	<10	<2	76	10	34
MTDD039S	<2	<10	<8	1,200	2	<10	<2	81	10	26
MTDD040S	<2	<10	<8	1,400	2	<10	<2	72	8	17
MTDD041S	<2	<10	<8	1,100	2	<10	<2	79	14	25

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTDC024S	52	<2	19	<4	40	47	<2	17	32	28	22
MTDC025S	26	<2	18	<4	38	46	<2	17	29	21	19
MTDC026S	22	<2	19	<4	42	37	<2	18	33	20	19
MTDC027S	30	<2	17	<4	41	38	<2	22	32	44	18
MTDC028S	16	<2	17	<4	45	31	<2	17	35	17	19
MTDC029S	17	<2	17	<4	40	27	<2	15	31	16	21
MTDC030S	19	<2	14	<4	41	21	<2	13	33	15	16
MTDC031S	25	<2	16	<4	40	27	<2	15	30	28	21
MTDC032S	24	<2	18	<4	40	38	<2	17	32	18	22
MTDC034S	27	<2	19	<4	40	37	<2	16	31	26	20
MTDC035S	24	<2	19	<4	36	26	<2	17	30	19	17
MTDC037S	14	<2	14	<4	30	27	<2	13	23	11	16
MTDC038S	7	<2	18	<4	41	29	<2	21	33	5	23
MTDC039S	12	<2	14	<4	32	67	<2	10	23	7	19
MTDC040S	23	<2	19	<4	38	37	<2	16	30	15	21
MTDC041S	23	<2	19	<4	34	40	<2	17	27	14	19
MTDC042S	22	<2	19	<4	37	42	<2	18	30	18	20
MTDC043S	26	<2	19	<4	36	38	<2	17	28	17	21
MTDC044S	20	<2	19	<4	39	35	<2	18	32	15	22
MTDC045S	23	<2	19	<4	40	36	<2	17	32	18	22
MTDC046S	21	<2	17	<4	38	34	<2	16	29	16	20
MTDC047S	16	<2	16	<4	42	28	<2	15	31	13	20
MTDD002S	17	<2	17	<4	51	26	<2	16	38	15	20
MTDD003S	11	<2	16	<4	42	23	<2	14	29	11	21
MTDD004S	11	<2	15	<4	37	21	<2	12	25	9	23
MTDD005S	20	<2	18	<4	38	32	<2	15	30	18	23
MTDD006S	20	<2	18	<4	41	34	<2	17	31	17	22
MTDD007S	23	<2	20	<4	35	36	<2	19	28	17	22
MTDD008S	24	<2	20	<4	36	38	<2	17	27	16	21
MTDD009S	26	<2	19	<4	37	37	<2	17	31	16	21
MTDD010S	23	<2	20	<4	36	43	<2	17	28	17	20
MTDD011S	22	<2	20	<4	37	38	<2	18	32	16	20
MTDD012S	21	<2	20	<4	40	36	<2	18	32	15	21
MTDD013S	20	<2	19	<4	38	36	<2	18	32	15	21
MTDD015S	19	<2	19	<4	40	36	<2	19	33	16	21
MTDD016S	42	<2	19	<4	37	35	5	18	30	20	28
MTDD017S	31	<2	19	<4	40	37	<2	17	31	22	21
MTDD018S	28	<2	20	<4	38	37	<2	20	33	16	22
MTDD019S	18	<2	19	<4	41	41	<2	20	34	20	23
MTDD021S	25	<2	18	<4	36	40	<2	18	29	18	23
MTDD022S	15	<2	19	<4	45	30	<2	23	35	14	21
MTDD023S	17	<2	19	<4	44	36	<2	19	35	16	23
MTDD024S	20	<2	20	<4	37	40	<2	18	29	18	22
MTDD025S	25	<2	20	<4	32	36	<2	16	25	14	21
MTDD026S	20	<2	19	<4	39	33	<2	17	30	14	21
MTDD027S	19	<2	18	<4	33	38	4	18	27	13	21
MTDD028S	7	<2	21	<4	51	21	<2	26	41	4	25
MTDD029S	14	<2	19	<4	43	30	<2	24	34	8	25
MTDD030S	10	<2	17	<4	33	48	<2	17	22	11	20
MTDD031S	8	<2	17	<4	39	39	<2	18	27	8	22
MTDD032S	8	<2	18	<4	41	47	<2	19	29	8	23
MTDD033S	10	<2	18	<4	36	39	<2	18	26	7	24
MTDD034S	14	<2	15	<4	35	68	<2	16	27	10	19
MTDD035S	22	<2	19	<4	35	37	<2	18	27	15	24
MTDD036S	20	<2	19	<4	36	37	<2	18	28	16	24
MTDD037S	17	<2	19	<4	42	38	<2	19	33	14	23
MTDD038S	24	<2	19	<4	41	50	<2	18	32	16	23
MTDD039S	14	<2	20	<4	50	34	<2	21	37	12	29
MTDD040S	8	<2	18	<4	50	27	<2	19	39	8	28
MTDD041S	13	<2	18	<4	44	30	<2	19	34	15	28

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTDC024S	11	<5	290	<40	10	<100	110	22	2	110
MTDC025S	10	<5	320	<40	10	<100	85	21	2	86
MTDC026S	10	<5	330	<40	12	<100	84	22	3	82
MTDC027S	11	<5	260	<40	10	<100	97	22	2	88
MTDC028S	8	<5	340	<40	15	<100	77	20	2	73
MTDC029S	7	<5	280	<40	10	<100	63	22	2	64
MTDC030S	7	<5	240	<40	11	<100	69	19	2	53
MTDC031S	9	<5	190	<40	11	<100	73	17	2	75
MTDC032S	10	<5	310	<40	13	<100	79	22	2	84
MTDC034S	10	<5	270	<40	10	<100	80	20	2	82
MTDC035S	11	<5	330	<40	10	<100	100	23	2	87
MTDC037S	5	<5	400	<40	8	<100	54	15	2	49
MTDC038S	5	<5	370	<40	8	<100	33	25	2	47
MTDC039S	5	<5	370	<40	8	<100	40	14	2	41
MTDC040S	10	<5	350	<40	10	<100	76	21	2	85
MTDC041S	10	<5	330	<40	10	<100	70	22	2	87
MTDC042S	10	<5	320	<40	11	<100	73	22	2	85
MTDC043S	10	<5	330	<40	11	<100	75	21	2	88
MTDC044S	9	<5	340	<40	10	<100	76	22	2	79
MTDC045S	10	<5	290	<40	11	<100	84	21	2	78
MTDC046S	9	<5	320	<40	10	<100	76	20	2	78
MTDC047S	7	<5	320	<40	11	<100	63	20	2	57
MTDD002S	8	<5	300	<40	12	<100	73	20	2	58
MTDD003S	5	<5	320	<40	9	<100	56	18	2	47
MTDD004S	4	<5	310	<40	9	<100	49	16	2	43
MTDD005S	9	<5	280	<40	11	<100	73	20	2	71
MTDD006S	9	<5	330	<40	10	<100	77	22	2	78
MTDD007S	10	<5	330	<40	10	<100	76	21	2	89
MTDD008S	10	<5	330	<40	9	<100	78	21	2	86
MTDD009S	10	<5	330	<40	10	<100	75	22	1	89
MTDD010S	10	<5	300	<40	11	<100	77	22	2	93
MTDD011S	10	<5	330	<40	12	<100	76	22	2	87
MTDD012S	9	<5	320	<40	10	<100	70	25	2	87
MTDD013S	9	<5	320	<40	12	<100	70	24	2	90
MTDD015S	9	<5	350	<40	10	<100	74	24	2	80
MTDD016S	9	<5	330	<40	9	<100	96	22	2	91
MTDD017S	10	<5	310	<40	12	<100	92	22	2	84
MTDD018S	10	<5	420	<40	11	<100	100	23	2	85
MTDD019S	8	<5	390	<40	11	<100	63	24	3	76
MTDD021S	10	<5	320	<40	10	<100	79	24	3	97
MTDD022S	10	<5	370	<40	11	<100	82	26	3	81
MTDD023S	9	<5	330	<40	13	<100	72	25	2	86
MTDD024S	10	<5	310	<40	10	<100	76	22	2	93
MTDD025S	9	<5	410	<40	9	<100	78	19	2	84
MTDD026S	9	<5	390	<40	10	<100	76	21	2	98
MTDD027S	9	<5	360	<40	10	<100	70	21	2	81
MTDD028S	4	<5	360	<40	8	<100	32	32	3	64
MTDD029S	6	<5	380	<40	7	<100	46	27	3	66
MTDD030S	7	<5	460	<40	5	<100	58	20	2	68
MTDD031S	7	<5	410	<40	8	<100	46	21	2	54
MTDD032S	6	<5	390	<40	8	<100	44	22	2	54
MTDD033S	6	<5	420	<40	7	<100	43	21	2	54
MTDD034S	6	<5	370	<40	8	<100	59	21	2	61
MTDD035S	9	<5	340	<40	11	<100	75	21	2	84
MTDD036S	9	<5	330	<40	9	<100	75	22	2	87
MTDD037S	9	<5	340	<40	10	<100	67	25	2	79
MTDD038S	10	<5	310	<40	11	<100	65	30	2	99
MTDD039S	6	<5	290	<40	12	<100	53	28	3	74
MTDD040S	4	<5	270	<40	10	<100	37	27	2	52
MTDD041S	7	<5	320	<40	9	<100	61	25	3	66

Table 6. Results of analyses of NURE samples from the McDermitt quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTDC024S	.21	18	N	N	.72	44	1.3	16	2.8	92	.002
MTDC025S	.12	8.9	N	N	.38	20	.79	11	1.6	68	<.002
MTDC026S	.092	7.3	N	N	.66	17	.72	10	1.5	62	<.002
MTDC027S	.089	8.2	N	N	.47	22	.73	11	1.6	70	<.002
MTDC028S	.07	4.7	N	N	.44	14	.69	8.4	1	57	<.002
MTDC029S	.071	4.9	N	N	.47	13	.66	9.2	1.1	47	<.002
MTDC030S	N	6.4	N	N	.28	13	.61	9.1	1.7	38	<.002
MTDC031S	.067	25	N	N	.34	20	1.4	14	1.9	62	.002
MTDC032S	.092	4.8	N	N	.5	19	.86	12	1.4	62	<.002
MTDC034S	.074	11	N	N	.43	21	.77	13	1.7	65	.004
MTDC035S	N	6.1	N	N	.28	18	1.3	9.2	1.5	69	<.002
MTDC037S	N	12	N	N	.25	9.7	1.4	5.7	1.6	37	<.002
MTDC038S	N	6	N	N	.13	5	.63	4.6	1.1	32	<.002
MTDC039S	N	32	N	N	.16	6	1.8	4.9	N	28	<.002
MTDC040S	N	6.8	N	N	.61	15	.76	9.9	1.5	62	<.002
MTDC041S	N	9.6	N	N	.5	16	.82	9.5	1.3	64	<.002
MTDC042S	N	8.9	N	N	.29	15	.59	9.2	N	54	<.002
MTDC043S	N	13	N	N	.59	16	.8	10	1.7	69	<.002
MTDC044S	N	10	N	N	.43	15	.83	10	1.5	60	<.002
MTDC045S	N	7.5	N	N	.37	18	.74	12	1.6	62	<.002
MTDC046S	N	7	N	N	.5	16	.79	11	1.4	57	<.002
MTDC047S	N	5	N	N	.36	11	.7	8.5	1.6	42	<.002
MTDD002S	N	4.6	N	N	.25	12	.63	9.5	1.4	41	<.002
MTDD003S	N	5.2	N	N	.2	8.9	.67	7.3	1.2	34	<.002
MTDD004S	N	4.4	N	N	.22	7.5	.5	4.7	N	28	<.002
MTDD005S	.094	7.5	N	N	.45	17	.79	12	2.1	55	<.002
MTDD006S	N	8.4	N	N	.53	15	.83	12	1.9	63	<.002
MTDD007S	.083	9.6	N	N	.4	16	.67	9.6	1.2	61	<.002
MTDD008S	.069	9.5	N	N	.43	16	.73	9.3	1.1	61	<.002
MTDD009S	N	9.3	N	N	.64	15	.7	9.6	1	67	<.002
MTDD010S	.11	12	N	N	.47	18	.75	10	1.2	71	<.002
MTDD011S	.082	12	N	N	.47	16	.7	9.7	1.4	68	<.002
MTDD012S	.081	14	N	N	.59	15	1	11	1.4	65	<.002
MTDD013S	.1	29	N	N	.48	15	.85	9.9	2	69	<.002
MTDD015S	.081	10	N	N	.37	15	.72	9.5	1.6	60	<.002
MTDD016S	.23	230	.14	3	.62	34	3.4	15	7.2	64	.042
MTDD017S	.13	39	N	N	.36	23	1.1	12	3.9	62	.008
MTDD018S	.087	22	N	N	.36	23	1.3	8.3	1.3	62	<.002
MTDD019S	N	7.2	N	N	.39	11	.79	9.6	N	51	<.002
MTDD021S	.11	15	N	N	.51	18	.96	11	1.6	66	<.002
MTDD022S	N	5.4	N	N	.37	11	.66	8.5	1.2	59	<.002
MTDD023S	.08	7	N	N	.48	14	.77	12	1.4	61	<.002
MTDD024S	.1	7.3	N	N	.55	16	.77	11	1.2	74	<.002
MTDD025S	.086	12	N	N	.6	21	.91	7.8	1.4	64	<.002
MTDD026S	.097	8	N	N	.53	15	1.4	8.2	1.2	59	<.002
MTDD027S	N	9.2	N	N	.15	13	5.4	8.1	1.2	55	<.002
MTDD028S	N	7.6	N	N	.13	4.6	1.3	5.3	N	45	<.002
MTDD029S	N	8.9	N	N	.16	7	1.1	6.1	1.1	47	<.002
MTDD030S	.082	6.6	N	N	.2	10	.9	6	N	49	<.002
MTDD031S	N	2.8	N	N	.14	6.5	.37	4.6	1	33	<.002
MTDD032S	N	3.8	N	N	.13	6.8	.6	4.8	N	33	<.002
MTDD033S	N	3.2	N	N	.17	6.2	.4	5	N	34	<.002
MTDD034S	N	14	N	N	.17	9.8	2.3	5	N	40	<.002
MTDD035S	N	4.4	N	N	.55	14	.93	8.2	1.5	60	<.002
MTDD036S	N	4.3	N	N	.47	15	.64	8.3	1.1	61	<.002
MTDD037S	.088	4.7	N	N	.33	13	.73	8.4	1.7	57	<.002
MTDD038S	.099	3.2	N	N	.34	19	.4	9.4	N	72	<.002
MTDD039S	N	4.2	N	N	.41	10	.92	10	1.2	50	<.002
MTDD040S	N	2.6	N	N	.19	6.6	.88	7.5	1.1	32	<.002
MTDD041S	N	3.4	N	N	.35	11	.75	11	1.1	43	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
MTDD042S*	41 0 57	117 2 13	7	1.6	1.9	2.7	.56	1.9	.06	.23	700
MTDD043S*	41 0 22	117 3 9	7.1	1.5	2	2.7	.62	1.9	.07	.24	650
MTDD044S*	41 3 27	117 6 10	4.9	2.4	1.5	2.3	.49	7.5	.06	.18	330
MTDD045S*	41 1 15	117 6 54	7.4	1.9	2.4	2.7	.83	2.2	.08	.33	830
MTDD046S*	41 1 8	117 7 57	6.6	4	1.7	3	.84	2.2	.05	.23	320
MTBA036S*	41 41 23	117 53 58	7.2	1.4	2.5	3.1	.72	1.9	.05	.32	630
MTCA001S*	41 29 51	117 46 35	7.9	1.9	2.9	1.8	.88	2.3	.07	.38	590
MTCA002S	41 28 36	117 45 10	8.4	2.2	2.6	1.6	.89	2.8	.06	.35	420
MTCA003S*	41 29 39	117 50 47	8.1	2.5	2.2	1.8	.83	2.8	.09	.32	530
MTCA004S*	41 28 30	117 50 21	8.1	1.7	3.1	2.2	1	1.9	.12	.34	720

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
MTDD042S	<2	<10	<8	1,100	2	<10	<2	70	8	24
MTDD043S	<2	<10	<8	1,100	2	<10	<2	58	8	24
MTDD044S	<2	43	<8	790	2	<10	<2	49	5	24
MTDD045S	<2	<10	<8	1,100	2	<10	<2	66	10	35
MTDD046S	<2	<10	<8	1,200	2	<10	<2	55	6	31
MTBA036S	<2	<10	<8	910	2	<10	<2	66	10	29
MTCA001S	<2	<10	<8	860	2	<10	<2	63	10	43
MTCA002S	<2	<10	<8	850	2	<10	<2	78	9	38
MTCA003S	<2	<10	<8	970	2	<10	<2	53	9	30
MTCA004S	<2	<10	<8	910	2	<10	<2	59	12	47

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
MTDD042S	12	<2	17	<4	46	29	<2	16	33	11	25
MTDD043S	16	<2	18	<4	37	31	<2	16	28	11	25
MTDD044S	9	<2	13	<4	32	50	<2	12	24	6	19
MTDD045S	17	<2	18	<4	40	34	<2	26	30	13	24
MTDD046S	11	<2	17	<4	39	62	<2	18	28	10	22
MTBA036S	16	<2	21	<4	40	57	<2	19	36	15	19
MTCA001S	17	<2	20	<4	35	30	<2	16	34	19	19
MTCA002S	11	<2	20	<4	43	24	<2	20	42	15	18
MTCA003S	12	<2	20	<4	30	26	<2	15	29	14	21
MTCA004S	30	<2	20	<4	35	41	<2	15	32	23	20

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
MTDD042S	6	<5	320	<40	10	<100	54	22	2	59
MTDD043S	7	<5	310	<40	8	<100	54	21	2	65
MTDD044S	4	<5	260	<40	7	<100	100	20	2	47
MTDD045S	8	<5	340	<40	10	<100	70	22	2	71
MTDD046S	6	<5	420	<40	8	<100	55	20	2	50
MTBA036S	7	<5	280	<40	12	<100	56	31	3	78
MTCA001S	11	<5	380	<40	11	<100	85	20	2	68
MTCA002S	10	<5	420	<40	20	<100	81	26	3	52
MTCA003S	10	<5	440	<40	10	<100	67	19	2	58
MTCA004S	11	<5	330	<40	10	<100	82	22	2	91

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
MTDD042S	N	4	N	N	.46	9.9	.77	7.1	1.1	42	<.002
MTDD043S	N	3.5	N	N	.43	11	.74	7.1	1.1	43	<.002
MTDD044S	N	30	N	N	.13	6.2	2.2	4.7	N	33	.002
MTDD045S	N	3.7	N	N	.4	12	1.3	7.9	1.3	48	<.002
MTDD046S	N	6	N	N	.14	9.1	.63	4.4	1	34	<.002
MTBA036S	N	2.4	N	N	.2	11	.66	8.9	1.2	41	<.002
MTCA001S	N	N	N	N	.15	14	.54	6.5	N	48	<.002
MTCA002S	N	N	N	N	.083	9.8	.24	3.9	N	40	<.002
MTCA003S	N	1.6	N	N	.087	9.3	.23	4.3	N	41	<.002
MTCA004S	N	N	N	N	.4	24	.35	7.4	N	64	<.002

Table 7. Results of analyses of USGS stream-sediment samples from the Reno quadrangle, Nevada

[N, not detected; <, looked for but not detected at the lower limit of determination shown]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
RN001S	39 35 59	119 2 30	9.3	5	3.3	1.7	1.4	2.7	.1	.42	710
RN002S	39 36 28	119 3 8	8.7	5	3.1	1.7	1.5	2.6	.08	.37	710
RN003S	39 37 14	119 5 14	8.6	3.9	3.2	1.8	1.5	2.6	.07	.3	690
RN004S	39 38 19	119 5 6	8.6	3.6	2.6	1.9	1.2	2.6	.06	.25	590
RN005S	39 38 56	119 4 58	8	3.8	4.2	1.7	1.9	2.5	.07	.37	780
RN006S	39 41 42	119 3 42	8.7	3.8	3	1.9	1.4	2.7	.07	.3	620
RN007S	39 43 23	119 1 8	7.4	3.6	5.3	1.7	2.3	2.3	.07	.46	900
RN008S	39 43 24	119 1 1	8.1	3.3	3.2	1.9	1.4	2.4	.07	.3	590
RN009S	39 42 43	118 59 7	8.2	5.5	5.7	2.7	2.6	1.5	.31	.84	1,200
RN010S	39 44 11	118 58 52	8.5	3.6	3.2	1.9	1.4	2.5	.08	.35	620
RN011S	39 43 26	118 55 3	8.3	5.8	2.5	1.8	1.3	2.3	.1	.29	630
RN012S	39 43 12	118 54 9	8.3	8	2.5	1.6	1.1	2.3	.09	.3	750
RN013S	39 40 21	118 56 7	8.5	4	2.9	1.8	1.2	2.5	.09	.32	560
RN014S	39 46 32	118 58 16	7.9	4.4	3.8	1.8	1.6	2.2	.13	.43	810
RN015S	39 48 5	118 58 0	8.3	3.7	3.7	2.1	1.4	2.2	.15	.46	800
RN016S	39 50 34	118 56 29	8.5	3.9	3.3	1.8	1.3	2.1	.14	.45	830
RN017S	39 50 43	118 54 51	8.8	5.1	4.2	1.9	1.5	2.3	.22	.69	1,200
RN018S	39 50 12	118 54 13	8.9	5.5	5.3	1.7	1.8	2.3	.33	.93	1,200
RN019S	39 52 4	119 4 12	8	3.4	5.9	2.1	.74	.4	.23	.69	510
RN020S	39 51 26	119 5 3	8.4	2	6.2	1.4	3.7	1.1	.13	.48	1,300
RN021S	39 51 33	119 7 3	7.7	1.5	5.5	2.2	1.9	1.2	.12	.51	1,300
RN022S	39 50 18	119 6 59	9	2.7	3.9	2.3	1.2	2.1	.13	.45	1,200
RN023S	39 49 37	119 3 43	8.8	6.5	6.1	1.1	3.7	2.2	.27	.71	1,000
RN024S	39 45 24	119 3 39	9.2	5.5	4.6	1.6	1.4	2.6	.31	.74	910
RN025S	39 39 45	119 10 3	8.8	3.8	3.5	1.7	1.3	2.5	.09	.35	660
RN026S	39 56 53	118 46 51	9.4	5.3	5	1.4	1.8	2.9	.22	.75	1,400
RN027S	39 58 12	118 45 47	7.1	8.6	2.5	2.2	.88	1.8	.08	.32	690
RN028S	39 58 11	118 45 52	8.6	4.3	3.8	1.9	1.5	2.5	.16	.6	1,100
RN029S	39 56 23	118 48 9	9.4	5	4.4	1.3	1.3	2.8	.16	.73	1,300
RN030S	39 56 45	118 49 31	8.8	3.4	3.2	1.7	1.4	3.3	.08	.43	1,000
RN031S	39 56 34	118 51 6	7.4	3.6	3.5	1.9	.98	1.9	.13	.43	1,200
RN032S	39 59 10	118 50 2	9	5.9	4.7	.91	1.7	2.8	.1	.62	1,100
RN033S	39 58 27	118 54 4	7.7	2.8	4.4	1.8	1.4	2.2	.16	.4	1,600
RN034S	39 59 30	118 55 6	7.4	2.2	5	1.6	1.2	2.4	.14	.57	1,300
RN035S	39 58 5	118 57 16	8.4	3.5	4	1.6	1	2.6	.12	.55	1,000
RN036S	39 56 46	118 57 33	8.8	3.9	5.1	1.5	1	2.6	.13	.79	1,400
RN037S	39 56 23	118 56 18	8.2	3.5	3.3	1.9	.93	2.5	.11	.37	1,100
RN038S	39 53 40	118 55 0	8.7	4.2	4.4	1.7	1.3	2.5	.2	.68	1,200
RN039S	39 54 7	118 52 12	9	5.1	4.4	1.9	1.2	2.7	.27	.75	990
RN040S	39 55 21	118 50 56	8	2.8	3	2.1	1	2.1	.09	.37	760
RN041S	39 47 46	119 18 26	8.9	6.2	3.8	1.6	1.4	2.6	.17	.51	920
RN042S	39 47 34	119 17 35	9	5.6	6.9	.94	2.6	2.2	.12	.66	1,400
RN043S	39 47 50	119 17 14	10	5.1	4.7	.96	1.8	2.5	.09	.49	1,000
RN044S	39 49 38	119 15 39	9.7	5.7	4.1	1.3	1.6	2.8	.18	.58	1,200
RN045S	39 49 3	119 13 45	8.1	3.2	3.6	1.9	1.3	2.4	.06	.36	710
RN046S	39 47 55	119 13 45	8.6	3.6	3.8	1.7	1.4	2.4	.1	.42	1,000
RN047S	39 45 43	119 13 15	9.3	3.9	5.4	1.2	1.6	2.3	.09	.54	1,300
RN048S	39 45 11	119 13 0	7.7	3.1	3.5	1.5	1.2	1.9	.14	.39	1,000
RN049S	39 44 6	119 12 39	5.2	2.5	2.8	1.1	.86	1.3	.18	.31	1,200
RN050S	39 43 10	119 12 17	8.8	3.3	4.6	1.7	1.4	2.3	.16	.54	1,600
RN052S	39 41 44	119 12 14	8.3	3.2	3.5	1.8	1.2	2.4	.08	.37	920
RN053S	39 50 56	119 10 24	8.4	3.1	3.5	1.8	1.1	2.3	.1	.43	1,200
RN054S	39 50 47	119 10 30	8.3	3.1	3.4	1.9	1.1	2.4	.09	.42	1,100
RN055S	39 54 21	119 10 23	9.3	4.5	4.7	1.4	1.6	2.5	.14	.59	1,400
RN056S	39 54 24	119 10 59	8.8	3.3	3.8	1.7	1.4	2	.12	.46	1,100

Table 7. Results of analyses of USGS stream-sediment samples from the Reno quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S	CU PPM-S
RN001S	<2	<10	<8	910	1	<10	<2	37	13	32	13
RN002S	<2	10	<8	880	1	<10	<2	36	14	31	12
RN003S	<2	<10	<8	910	1	<10	<2	35	14	31	16
RN004S	<2	<10	<8	950	1	<10	<2	31	11	21	15
RN005S	<2	<10	<8	900	1	<10	<2	41	17	46	14
RN006S	<2	<10	<8	1,000	1	<10	<2	35	12	27	13
RN007S	<2	<10	<8	850	1	<10	<2	47	20	58	12
RN008S	<2	<10	<8	890	1	<10	<2	36	13	29	14
RN009S	<2	23	<8	1,000	2	<10	<2	70	22	54	24
RN010S	<2	<10	<8	890	1	<10	<2	37	13	32	12
RN011S	<2	11	<8	960	1	<10	<2	38	11	19	17
RN012S	<2	15	<8	940	1	<10	<2	35	11	20	14
RN013S	<2	<10	<8	970	1	<10	<2	35	11	27	12
RN014S	<2	10	<8	1,000	1	<10	<2	62	16	41	17
RN015S	<2	13	<8	1,000	1	<10	<2	49	16	31	18
RN016S	<2	17	<8	1,100	1	<10	<2	47	15	33	17
RN017S	<2	19	<8	1,200	2	<10	<2	60	19	40	19
RN018S	<2	14	<8	1,100	2	<10	<2	76	22	50	25
RN019S	<2	68	<8	38	2	<10	<2	69	17	8	52
RN020S	<2	17	<8	640	1	<10	<2	46	27	48	31
RN021S	<2	18	<8	870	2	<10	<2	71	25	39	24
RN022S	<2	<10	<8	1,100	2	<10	<2	72	17	26	23
RN023S	<2	<10	<8	1,300	1	<10	<2	60	35	140	19
RN024S	<2	<10	<8	1,200	2	<10	<2	78	17	44	22
RN025S	<2	<10	<8	850	1	<10	<2	37	14	32	15
RN026S	<2	<10	<8	1,100	2	<10	<2	67	22	60	20
RN027S	<2	33	<8	1,200	2	<10	2	64	8	18	18
RN028S	<2	<10	<8	1,200	2	<10	<2	62	14	53	13
RN029S	<2	<10	<8	1,200	2	<10	<2	61	15	37	13
RN030S	<2	<10	<8	930	2	<10	<2	48	16	49	12
RN031S	<2	47	<8	1,100	2	<10	<2	55	15	30	17
RN032S	<2	18	<8	720	1	<10	<2	44	27	61	42
RN033S	<2	11	<8	1,000	2	<10	<2	63	17	34	20
RN034S	<2	10	<8	990	2	<10	<2	64	21	42	19
RN035S	<2	15	<8	1,100	1	<10	<2	57	17	37	17
RN036S	<2	11	<8	1,100	2	<10	<2	58	18	42	15
RN037S	<2	<10	<8	1,100	2	<10	<2	57	15	36	23
RN038S	<2	<10	<8	1,100	2	<10	<2	69	19	48	17
RN039S	<2	12	<8	1,100	2	<10	<2	81	17	50	17
RN040S	<2	<10	<8	970	2	<10	<2	52	11	29	17
RN041S	<2	13	<8	980	1	<10	<2	52	19	42	22
RN042S	<2	11	<8	670	<1	<10	<2	47	31	64	17
RN043S	<2	11	<8	710	1	<10	<2	44	22	48	17
RN044S	<2	<10	<8	890	1	<10	<2	66	24	70	21
RN045S	<2	<10	<8	860	1	<10	<2	39	15	40	15
RN046S	<2	<10	<8	860	1	<10	<2	51	20	49	18
RN047S	<2	<10	<8	730	1	<10	<2	52	28	63	26
RN048S	<2	<10	<8	710	1	<10	<2	45	16	45	27
RN049S	<2	<10	<8	590	<1	<10	<2	42	14	37	26
RN050S	<2	<10	<8	960	1	<10	<2	74	26	61	26
RN052S	<2	<10	<8	870	1	<10	<2	54	18	41	16
RN053S	<2	<10	<8	960	1	<10	<2	65	20	41	19
RN054S	<2	<10	<8	930	1	<10	<2	64	18	40	16
RN055S	<2	<10	<8	880	1	<10	<2	66	27	62	21
RN056S	<2	<10	<8	860	1	<10	<2	59	20	46	29

Table 7. Results of analyses of USGS stream-sediment samples from the Reno quadrangle, Nevada--Continued

Sample	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S	SC PPM-S
RN001S	<2	18	<4	21	22	<2	14	18	13	11	12
RN002S	<2	17	<4	21	21	<2	12	18	13	13	12
RN003S	<2	18	<4	19	18	<2	10	17	15	11	12
RN004S	<2	17	<4	19	16	<2	8	14	11	14	10
RN005S	<2	16	<4	23	16	<2	10	20	21	11	14
RN006S	<2	17	<4	20	19	<2	10	18	14	11	11
RN007S	<2	17	<4	25	16	<2	11	22	23	9	16
RN008S	<2	17	<4	21	16	<2	9	16	14	14	11
RN009S	<2	20	<4	34	89	<2	21	37	25	6	18
RN010S	<2	16	<4	20	19	<2	11	16	15	11	12
RN011S	<2	15	<4	21	61	<2	11	16	460	14	9
RN012S	<2	17	<4	20	54	<2	11	16	12	12	9
RN013S	<2	16	<4	20	20	<2	10	16	12	12	11
RN014S	<2	17	<4	36	35	<2	12	26	18	12	13
RN015S	<2	17	<4	26	41	<2	12	23	16	12	12
RN016S	<2	18	<4	24	29	<2	12	23	15	13	11
RN017S	<2	19	<4	30	27	<2	17	31	19	13	16
RN018S	<2	21	<4	36	34	<2	21	39	23	7	20
RN019S	<2	19	<4	29	7	<2	15	34	6	11	11
RN020S	<2	19	<4	23	49	<2	11	24	23	5	22
RN021S	<2	17	<4	33	45	<2	18	29	20	18	13
RN022S	<2	19	<4	34	30	<2	16	30	13	21	11
RN023S	<2	19	<4	35	20	<2	13	35	81	9	18
RN024S	<2	21	<4	41	21	<2	19	42	17	11	18
RN025S	<2	18	<4	20	16	<2	11	17	17	15	11
RN026S	<2	21	<4	31	18	<2	17	33	26	13	20
RN027S	<2	16	<4	37	33	5	13	28	18	29	8
RN028S	<2	20	<4	30	21	<2	14	30	19	15	17
RN029S	<2	21	<4	30	18	<2	16	30	34	13	16
RN030S	<2	17	<4	23	22	<2	13	20	18	17	12
RN031S	<2	16	<4	29	45	<2	13	25	16	18	10
RN032S	<2	18	<4	21	16	<2	14	21	25	7	17
RN033S	<2	18	<4	29	50	<2	10	30	24	20	12
RN034S	<2	16	<4	29	37	<2	12	29	22	18	12
RN035S	<2	18	<4	29	22	<2	12	24	18	15	11
RN036S	<2	20	<4	29	29	<2	16	27	21	13	13
RN037S	<2	17	<4	29	20	<2	13	27	19	17	11
RN038S	<2	19	<4	33	19	<2	17	33	19	14	16
RN039S	<2	21	<4	40	17	<2	19	39	20	13	16
RN040S	<2	17	<4	28	31	<2	11	24	13	19	10
RN041S	<2	17	<4	24	19	<2	13	23	21	12	12
RN042S	<2	19	<4	26	21	<2	12	25	26	10	22
RN043S	<2	20	<4	21	22	<2	10	22	21	14	17
RN044S	<2	18	<4	31	16	<2	16	28	30	13	16
RN045S	<2	16	<4	20	15	<2	12	16	17	16	11
RN046S	<2	17	<4	25	18	<2	11	20	23	17	11
RN047S	<2	20	<4	23	22	<2	12	20	31	15	14
RN048S	<2	15	<4	21	23	<2	12	18	20	18	11
RN049S	<2	11	<4	18	16	<2	8	16	18	23	7
RN050S	<2	19	<4	30	26	<2	13	27	25	19	14
RN052S	<2	17	<4	24	16	<2	11	21	19	18	10
RN053S	<2	16	<4	26	20	<2	13	23	21	20	10
RN054S	<2	15	<4	28	18	<2	11	24	19	19	10
RN055S	<2	18	<4	27	16	<2	15	27	27	17	14
RN056S	<2	18	<4	28	31	<2	13	24	23	18	13

Table 7. Results of analyses of USGS stream-sediment samples from the Reno quadrangle, Nevada--Continued

Sample	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S	Ag PPM ICP-10
RN001S	<5	740	<40	5	<100	110	14	2	59	N
RN002S	<5	680	<40	5	<100	110	13	2	58	N
RN003S	<5	610	<40	5	<100	110	12	1	58	N
RN004S	<5	590	<40	6	<100	86	11	1	49	N
RN005S	<5	560	<40	7	<100	150	14	2	70	N
RN006S	<5	620	<40	6	<100	100	12	1	54	N
RN007S	<5	490	<40	8	<100	190	16	1	83	N
RN008S	<5	530	<40	6	<100	110	12	<1	56	N
RN009S	<5	620	<40	<4	<100	180	27	3	95	N
RN010S	<5	590	<40	4	<100	110	13	2	58	N
RN011S	<5	740	<40	5	<100	81	13	2	53	N
RN012S	<5	850	<40	5	<100	78	14	2	48	N
RN013S	<5	610	<40	5	<100	98	12	1	54	N
RN014S	<5	660	<40	8	<100	130	18	2	69	N
RN015S	<5	580	<40	5	<100	120	18	2	68	N
RN016S	<5	760	<40	7	<100	110	18	3	67	N
RN017S	<5	780	<40	5	<100	160	24	2	85	N
RN018S	<5	770	<40	<4	<100	210	30	3	99	N
RN019S	<5	280	<40	8	<100	140	19	2	96	N
RN020S	<5	270	<40	4	<100	240	16	2	58	N
RN021S	<5	270	<40	10	<100	200	18	2	92	N
RN022S	<5	520	<40	12	<100	120	21	2	84	N
RN023S	<5	910	<40	7	<100	160	29	2	89	N
RN024S	<5	700	<40	6	<100	160	33	4	87	N
RN025S	<5	620	<40	5	<100	110	13	2	63	N
RN026S	<5	690	<40	6	<100	180	28	3	92	N
RN027S	<5	690	<40	9	<100	100	20	2	170	.091
RN028S	<5	620	<40	6	<100	130	26	3	84	N
RN029S	<5	720	<40	5	<100	140	27	3	94	N
RN030S	<5	500	<40	6	<100	88	19	2	64	N
RN031S	<5	380	<40	6	<100	84	18	2	74	.072
RN032S	<5	720	<40	4	<100	160	22	2	70	N
RN033S	<5	330	<40	5	<100	88	19	2	98	N
RN034S	<5	340	<40	5	<100	120	18	2	90	N
RN035S	<5	520	<40	5	<100	120	19	2	75	N
RN036S	<5	600	<40	6	<100	160	21	2	110	N
RN037S	<5	410	<40	7	<100	85	21	2	71	N
RN038S	<5	600	<40	5	<100	150	27	2	86	N
RN039S	<5	660	<40	6	<100	170	31	3	90	N
RN040S	<5	460	<40	12	<100	86	18	2	72	N
RN041S	<5	770	<40	<4	<100	110	18	2	66	N
RN042S	<5	690	<40	<4	<100	240	19	2	110	N
RN043S	<5	770	<40	<4	<100	150	17	2	75	N
RN044S	<5	760	<40	<4	<100	140	22	2	65	N
RN045S	<5	540	<40	<4	<100	120	14	1	61	N
RN046S	<5	600	<40	<4	<100	120	14	1	69	N
RN047S	<5	650	<40	<4	<100	180	16	2	91	N
RN048S	<5	500	<40	4	<100	100	14	1	84	N
RN049S	<5	370	<40	<4	<100	81	12	1	89	.076
RN050S	<5	560	<40	4	<100	140	20	2	93	N
RN052S	<5	560	<40	<4	<100	110	15	1	61	N
RN053S	<5	560	<40	<4	<100	110	16	2	66	N
RN054S	<5	550	<40	<4	<100	110	17	2	61	N
RN055S	<5	690	<40	<4	<100	160	22	2	75	N
RN056S	<5	530	<40	6	<100	99	18	2	79	N

Table 7. Results of analyses of USGS stream-sediment samples from the Reno quadrangle, Nevada--Continued

Sample	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA	HG PPM CVAA
RN001S	9.6	N	N	.072	10	.94	3.5	N	41	<.002	<.02
RN002S	12	N	N	.083	10	.66	3.9	N	37	<.002	<.02
RN003S	7.8	N	N	N	12	.79	2.9	N	34	<.002	<.02
RN004S	6.9	N	N	.051	11	.74	4.5	N	30	<.002	<.02
RN005S	8.1	N	N	.05	11	1.1	2.8	N	38	<.002	<.02
RN006S	5.7	N	N	N	9.8	.77	3.7	N	32	<.002	<.02
RN007S	4.2	N	N	.053	9.9	.6	3	N	44	<.002	<.02
RN008S	3.5	N	N	N	10	.52	3.1	N	35	<.002	<.02
RN009S	24	N	N	.18	27	.83	6.7	N	100	<.002	.03
RN010S	5.8	N	N	.057	9.4	.57	2.9	N	36	<.002	<.02
RN011S	14	N	N	.1	13	.87	5.3	1.5	40	<.002	<.02
RN012S	15	N	N	.12	9.6	.89	5	1.1	34	<.002	<.02
RN013S	6.5	N	N	.076	10	.65	3	N	37	<.002	<.02
RN014S	18	N	N	.095	15	.9	5.7	1	52	.004	<.02
RN015S	17	N	N	.13	16	1.2	6	1.1	63	<.002	<.02
RN016S	24	N	N	.14	15	1.2	8	1.7	61	<.002	<.02
RN017S	23	N	N	.18	18	1.2	8.6	1.2	84	<.002	<.02
RN018S	16	N	N	.16	26	1	7.6	N	100	<.002	.02
RN019S	55	N	N	.16	43	2.2	18	5.8	100	<.002	.35
RN020S	21	N	N	.16	30	1.3	7.1	1.8	57	.006	.02
RN021S	19	N	N	.2	24	1.3	16	2	82	<.002	.03
RN022S	6	N	N	.25	22	1.1	14	1.5	80	<.002	.03
RN023S	9.3	N	N	.15	16	3	6.8	1.1	79	<.002	<.02
RN024S	9.7	N	N	.14	17	.97	6.6	N	66	<.002	<.02
RN025S	5.3	N	N	.11	12	.55	5.5	N	46	<.002	<.02
RN026S	4.7	N	N	.14	18	.61	7.5	N	68	<.002	<.02
RN027S	40	N	N	2	16	6.8	24	9.2	160	<.002	.03
RN028S	7.7	N	N	.22	12	.72	9.2	1.3	61	<.002	.06
RN029S	8	N	N	.19	12	.51	7.9	N	69	<.002	<.02
RN030S	4.6	N	N	.13	11	.64	6.5	1	47	<.002	<.02
RN031S	60	N	N	.24	15	2.6	13	4.2	74	.002	.03
RN032S	22	N	N	.25	43	1.2	5.5	2.1	47	<.002	.07
RN033S	14	N	N	.26	19	2.4	19	1.5	110	.002	<.02
RN034S	13	N	N	.17	18	1.7	13	1.4	84	.01	<.02
RN035S	16	N	N	.13	16	1.1	9.1	2.1	69	<.002	<.02
RN036S	8.6	N	N	.19	14	.68	11	2.3	100	<.002	<.02
RN037S	15	N	N	.28	23	1.8	12	1.3	71	<.002	<.02
RN038S	4.7	N	N	.17	15	.64	9	N	71	<.002	<.02
RN039S	13	N	N	.15	16	1.2	6.7	N	73	<.002	<.02
RN040S	6.3	N	N	.17	14	.58	9.4	1.3	54	<.002	.06
RN041S	8.3	N	N	.11	14	.57	5.5	N	47	.002	<.02
RN042S	7.5	N	N	.092	11	.49	5.6	N	70	<.002	<.02
RN043S	4.2	N	N	.097	10	.52	6.9	N	45	<.002	<.02
RN044S	2.3	N	N	.085	14	.4	6.6	N	40	.005	<.02
RN045S	1.7	N	N	.064	12	.41	4.5	N	36	<.002	<.02
RN046S	2.6	N	N	.13	12	.49	8.5	N	46	<.002	<.02
RN047S	2.3	N	N	.2	17	.5	10	N	71	<.002	.03
RN048S	2.7	N	N	.28	18	.71	11	N	61	.002	.05
RN049S	2	N	N	.5	19	1.2	18	N	64	<.002	.09
RN050S	2.8	N	N	.34	18	.6	11	N	73	.002	.04
RN052S	3	N	N	.13	10	.43	8	N	42	<.02	<.002
RN053S	2.2	N	N	.2	12	.52	11	N	48	<.02	<.002
RN054S	2.2	N	N	.18	11	.48	9.8	N	43	.03	.01
RN055S	2.4	N	N	.15	14	.32	8.9	N	56	.03	<.002
RN056S	2.4	N	N	.19	19	.44	9.5	.71	57	.04	.005

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada

[N, not detected; <, looked for but not detected at the lower limit of determination shown; --, no data; An asterisk (*) at the end of the sample number indicates a soil sample; all other samples are stream sediments.]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
RNAC001S	39 54 9	119 19 52	8.1	6.7	2.5	2	1.2	2.5	.08	.28	590
RNAC002S	39 55 46	119 18 56	8.4	4.9	3.5	2	1.3	2.5	.07	.43	710
RNAC003S	39 57 47	119 17 42	8.5	6.2	3.2	1.7	1.5	2.6	.09	.37	750
RNAC004S*	39 59 34	119 17 21	8.1	6.8	2.6	2.4	1.1	2.3	.08	.34	690
RNAC005S	39 57 56	119 16 12	8.7	5.5	4.4	1.7	1.7	2.6	.1	.56	1,000
RNAC006S	39 57 38	119 15 20	9.4	5.3	4.9	1.4	1.9	2.7	.15	.63	1,200
RNAC007S	39 56 11	119 17 36	8.6	5.2	4.3	1.6	1.9	2.3	.11	.48	870
RNAC008S*	39 52 53	119 20 57	6.5	13	2.5	1.8	2	1.9	.08	.21	680
RNAC009S	39 52 6	119 19 15	8.7	5	3	1.9	1.4	2.7	.07	.34	670
RNAC010S	39 52 27	119 29 42	9	3.1	7.5	1.6	1.4	2.2	.13	1.3	1,300
RNAC011S	39 51 26	119 28 35	8.8	3.1	3.4	2	1.1	2.4	.1	.39	730
RNAC012S*	39 50 57	119 27 40	8.1	2.9	2.6	2.4	.91	2.3	.2	.28	730
RNAC013S*	39 50 1	119 25 34	7.3	4.1	3.1	2.5	4.4	2.6	.08	.33	840
RNAC014S*	39 49 25	119 23 29	8.1	3.2	4.8	1.9	1.5	2.4	.08	.43	910
RNAC015S	39 48 23	119 25 20	7.5	2	2.9	2.3	.61	1.9	.1	.31	680
RNAC016S	39 47 43	119 24 8	8.1	1.5	3.4	2.9	.49	1.9	.07	.31	710
RNAC017S	39 46 17	119 22 54	8.6	2.6	4.8	2.1	1.2	2.2	.12	.55	1,300
RNAC018S	39 47 33	119 21 56	8.7	2.2	3.4	2.5	.73	2.4	.08	.37	810
RNAC019S*	39 46 54	119 21 15	7.8	5.5	1.6	2.9	.47	2.5	.06	.18	410
RNAC020S*	39 45 24	119 20 29	7.7	8	2.7	2.2	1.2	2.1	.13	.32	860
RNAC021S*	39 52 35	119 23 29	8.6	4.5	3.8	1.7	1.6	2.5	.09	.36	720
RNAC022S*	39 53 48	119 22 53	8.9	4	2.9	1.8	1.3	2.7	.07	.29	600
RNAC023S*	39 55 21	119 24 29	9	6.3	4.4	1.7	1.7	2.3	.16	.62	1,000
RNAC024S*	39 55 51	119 25 49	8.7	12	4	1.8	1.5	2.6	.19	.64	1,100
RNAC025S	39 56 33	119 27 12	8.8	4.3	9.7	1.2	1.8	2.2	.19	1.4	1,700
RNAC026S	39 57 58	119 29 1	8.9	7.5	4.1	1.8	1.4	2.5	.17	.57	890
RNAC027S*	39 59 33	119 29 25	8.5	7.7	4.8	1.7	1.5	2.6	.21	.62	1,100
RNAC028S	39 56 26	119 23 8	9.6	6.6	4.7	1.3	1.8	2.6	.22	.68	1,000
RNAC029S	39 57 33	119 23 10	9.1	5	5.5	1.5	2	2.3	.24	.65	1,300
RNAC030S	39 59 30	119 23 13	8.5	5.9	8.9	1.1	2.6	2.5	.19	1.7	1,600
RNAC031S*	39 51 9	119 21 19	8.3	3.3	3.8	1.8	1.4	2.5	.07	.35	690
RNAC032S*	39 55 53	119 21 5	7.3	8.6	4.1	1.6	1.8	2.3	.09	.4	810
RNAC033S	39 53 23	119 17 15	8.3	4.3	3.5	1.9	1.4	2.6	.06	.4	700
RNAC034S	39 54 5	119 16 30	8.5	4.2	3.3	2	1.2	2.6	.07	.42	770
RNAC035S	39 51 5	119 19 47	8.3	4.2	4.6	1.7	1.6	2.4	.09	.49	850
RNAC036S*	39 47 51	119 18 27	9	5.4	3.7	1.6	1.4	2.6	.14	.45	930
RNAC037S*	39 47 48	119 17 11	8.9	4	4.2	1.5	1.4	2.5	.09	.43	800
RNAC038S*	39 48 22	119 15 40	9	4.8	4.1	1.6	1.5	2.4	.12	.48	1,100
RNAC039S*	39 49 24	119 20 13	8.4	4	4.3	1.7	1.5	2.4	.1	.41	810
RNAD001S	39 58 5	119 1 40	8.3	3.4	1.7	2	.61	2.7	.06	.25	450
RNAD002S	39 57 32	119 3 5	8.6	3.3	3.9	1.8	1.3	2.6	.11	.44	910
RNAD003S	39 57 23	119 4 17	8.6	3.2	3.8	1.7	1	2.9	.08	.46	770
RNAD004S	39 58 15	119 5 27	7.9	3.4	3.8	2	.74	2.6	.06	.42	580
RNAD005S*	39 57 23	119 6 6	8.7	3.3	3.8	2	1.2	2.6	.1	.45	960
RNAD006S	39 58 28	119 8 18	8.8	3.1	3.8	1.7	1.2	2.1	.1	.43	1,000
RNAD007S	39 58 53	119 8 36	8.4	2.6	2.1	2.2	.62	2.8	.05	.29	530
RNAD008S	39 59 14	119 9 53	8.8	3.7	4.1	1.7	1.3	2.6	.07	.44	960
RNAD009S	39 55 32	119 4 27	9.8	5.3	5.4	1	1.8	2.7	.12	.67	1,100
RNAD010S*	39 53 3	119 5 6	7.7	4.5	10	1.7	2	1.4	.29	1.2	1,400
RNAD011S	39 53 52	119 7 27	8.3	3	6.5	1.5	1.5	2.4	.11	.66	1,200
RNAD012S*	39 53 37	119 9 12	8.6	3.2	3.5	1.8	1.1	2.4	.09	.4	1,200
RNAD013S*	39 51 41	119 9 37	8.2	3.1	4.9	1.8	1.3	2.3	.09	.55	1,100
RNAD014S	39 51 58	119 4 11	8.3	1.8	5.3	1.7	2.5	1.3	.11	.4	1,100
RNAD015S	39 50 20	119 7 12	8.5	3.1	3.9	2	1.3	2.2	.15	.45	1,300
RNAD016S	39 48 15	119 7 30	8.9	3.4	5.5	1.7	1.5	2.4	.15	.6	1,700
RNAD017S*	39 49 21	119 4 4	8.8	4.4	4.2	1.7	2.1	2.5	.15	.47	970
RNAD018S	39 54 47	119 3 31	9.6	4	2.9	1.5	.97	2.7	.07	.32	780
RNAD019S	39 54 0	119 2 56	9.1	4	3.9	1.6	1.1	2.7	.11	.5	990
RNAD020S	39 51 19	119 1 47	9.2	4.3	4.6	1.2	1.8	2.6	.08	.42	920
RNAD021S*	39 53 29	119 1 0	8.8	3.9	3.6	1.8	1.3	2.5	.09	.45	730

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
RNAC001S	<2	<10	<8	1,100	1	<10	<2	40	10	22
RNAC002S	<2	<10	<8	1,000	1	<10	<2	37	13	35
RNAC003S	<2	10	<8	940	1	<10	<2	39	14	41
RNAC004S	<2	24	<8	1,100	1	<10	<2	39	10	24
RNAC005S	<2	<10	<8	950	1	<10	<2	42	18	73
RNAC006S	<2	<10	<8	930	1	<10	<2	47	24	78
RNAC007S	<2	<10	<8	890	1	<10	<2	38	20	60
RNAC008S	<2	<10	<8	1,300	1	<10	<2	46	11	30
RNAC009S	<2	<10	<8	1,000	1	<10	<2	37	12	33
RNAC010S	<2	<10	<8	1,100	2	<10	<2	66	25	100
RNAC011S	<2	16	<8	1,200	1	<10	<2	47	16	68
RNAC012S	<2	<10	<8	1,100	1	<10	<2	51	10	36
RNAC013S	<2	21	<8	830	1	<10	<2	46	14	29
RNAC014S	<2	<10	<8	900	1	<10	<2	49	18	52
RNAC015S	<2	<10	<8	1,100	2	<10	<2	62	9	25
RNAC016S	<2	11	<8	1,900	2	<10	<2	65	7	14
RNAC017S	<2	<10	<8	1,000	2	<10	<2	78	24	97
RNAC018S	<2	<10	<8	1,300	2	<10	<2	70	11	32
RNAC019S	<2	29	<8	1,300	1	<10	<2	58	6	12
RNAC020S	<2	11	<8	1,000	1	<10	<2	50	12	34
RNAC021S	<2	<10	<8	850	1	<10	<2	37	16	41
RNAC022S	<2	<10	<8	860	1	<10	<2	32	13	26
RNAC023S	<2	11	<8	1,100	2	<10	<2	57	18	46
RNAC024S	<2	33	<8	1,200	1	<10	<2	62	16	39
RNAC025S	<2	<10	<8	870	2	<10	<2	68	36	90
RNAC026S	<2	<10	<8	1,000	1	<10	<2	54	17	33
RNAC027S	<2	<10	<8	1,000	1	<10	<2	52	17	26
RNAC028S	<2	11	<8	980	1	<10	<2	54	21	82
RNAC029S	<2	<10	<8	940	1	<10	<2	54	28	130
RNAC030S	<2	<10	<8	900	1	<10	<2	50	35	190
RNAC031S	<2	<10	<8	830	1	<10	<2	38	15	42
RNAC032S	<2	12	<8	1,000	1	<10	<2	42	17	41
RNAC033S	<2	10	<8	1,000	1	<10	<2	40	13	35
RNAC034S	<2	<10	<8	1,100	1	<10	<2	43	12	27
RNAC035S	<2	<10	<8	870	1	<10	<2	43	17	48
RNAC036S	<2	<10	<8	930	1	<10	<2	46	19	43
RNAC037S	<2	<10	<8	800	1	<10	<2	36	17	47
RNAC038S	<2	<10	<8	900	1	<10	<2	49	20	54
RNAC039S	<2	<10	<8	870	1	<10	<2	47	17	49
RNAD001S	<2	<10	<8	900	1	<10	<2	35	7	16
RNAD002S	<2	<10	<8	830	2	<10	<2	52	19	55
RNAD003S	<2	13	<8	770	2	<10	<2	58	18	39
RNAD004S	<2	<10	<8	720	2	<10	<2	69	10	31
RNAD005S	<2	<10	<8	870	2	<10	<2	52	15	40
RNAD006S	<2	<10	<8	850	1	<10	<2	49	16	35
RNAD007S	<2	<10	<8	760	2	<10	<2	52	8	14
RNAD008S	<2	<10	<8	850	1	<10	<2	48	18	68
RNAD009S	<2	<10	<8	720	1	<10	<2	38	23	64
RNAD010S	<2	25	<8	610	2	<10	<2	63	32	84
RNAD011S	<2	130	<8	860	2	<10	<2	55	32	48
RNAD012S	<2	<10	<8	960	1	<10	<2	51	21	42
RNAD013S	<2	<10	<8	880	1	<10	<2	64	22	56
RNAD014S	<2	29	<8	810	1	<10	<2	48	23	42
RNAD015S	<2	<10	<8	950	2	<10	<2	69	21	52
RNAD016S	<2	<10	<8	1,000	2	<10	<2	93	32	78
RNAD017S	<2	16	<8	1,000	2	<10	<2	55	19	53
RNAD018S	<2	<10	<8	850	1	<10	<2	35	14	29
RNAD019S	<2	<10	<8	940	2	<10	<2	47	16	47
RNAD020S	<2	<10	<8	770	1	<10	<2	37	19	85
RNAD021S	<2	11	<8	840	1	<10	<2	40	14	46

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
RNAC001S	10	<2	17	<4	23	21	<2	8	16	10	13
RNAC002S	9	<2	18	<4	22	18	<2	13	18	13	16
RNAC003S	15	<2	18	<4	22	18	<2	8	16	16	9
RNAC004S	10	<2	17	<4	24	25	<2	11	16	9	15
RNAC005S	17	<2	18	<4	23	18	<2	14	20	22	10
RNAC006S	26	<2	20	<4	24	16	<2	13	23	35	8
RNAC007S	27	<2	17	<4	21	19	<2	11	18	34	9
RNAC008S	15	<2	14	<4	25	51	<2	5	15	12	11
RNAC009S	10	<2	17	<4	21	18	<2	9	16	12	13
RNAC010S	22	<2	23	<4	33	17	<2	23	31	42	10
RNAC011S	22	<2	18	<4	26	17	<2	10	20	27	23
RNAC012S	16	<2	17	<4	29	23	<2	11	19	16	24
RNAC013S	21	<2	17	<4	25	220	<2	10	21	15	19
RNAC014S	13	<2	18	<4	27	20	<2	12	20	18	18
RNAC015S	9	<2	18	<4	34	32	<2	12	27	11	23
RNAC016S	3	<2	19	<4	36	38	<2	12	26	5	27
RNAC017S	23	<2	20	<4	37	21	<2	16	28	40	19
RNAC018S	13	<2	19	<4	40	27	<2	15	27	14	23
RNAC019S	3	<2	17	<4	35	26	<2	11	21	4	19
RNAC020S	17	<2	17	<4	27	27	<2	11	18	14	12
RNAC021S	13	<2	18	<4	20	19	<2	9	16	16	13
RNAC022S	11	<2	17	<4	19	19	<2	10	15	12	14
RNAC023S	28	<2	20	<4	31	28	<2	14	30	23	12
RNAC024S	31	<2	19	<4	32	22	<2	13	27	18	9
RNAC025S	45	<2	25	<4	31	17	<2	20	37	41	7
RNAC026S	37	<2	21	<4	28	22	<2	11	25	20	13
RNAC027S	38	<2	19	<4	26	22	<2	13	25	15	13
RNAC028S	23	<2	20	<4	27	19	<2	13	26	40	7
RNAC029S	35	<2	19	<4	26	25	<2	15	28	55	9
RNAC030S	21	<2	23	<4	25	18	<2	25	27	72	<4
RNAC031S	12	<2	16	<4	22	14	<2	10	16	18	10
RNAC032S	11	<2	16	<4	25	21	<2	11	17	15	9
RNAC033S	9	<2	18	<4	23	18	<2	10	15	14	12
RNAC034S	8	<2	17	<4	24	18	<2	11	20	10	13
RNAC035S	16	<2	18	<4	23	19	<2	12	19	19	10
RNAC036S	19	<2	18	<4	24	18	<2	12	19	21	10
RNAC037S	15	<2	19	<4	21	16	<2	11	17	18	12
RNAC038S	20	<2	19	<4	25	20	<2	14	19	23	13
RNAC039S	16	<2	18	<4	24	20	<2	10	20	18	12
RNAD001S	12	<2	16	<4	19	13	<2	10	15	8	15
RNAD002S	26	<2	18	<4	27	24	<2	13	24	20	15
RNAD003S	21	<2	18	<4	29	19	<2	17	29	13	15
RNAD004S	11	<2	16	<4	33	14	<2	20	36	9	15
RNAD005S	22	<2	19	<4	25	25	<2	14	26	18	14
RNAD006S	28	<2	19	<4	25	32	<2	14	23	18	14
RNAD007S	19	<2	17	<4	28	24	<2	13	26	8	17
RNAD008S	20	<2	18	<4	23	18	<2	15	23	23	13
RNAD009S	23	<2	21	<4	21	19	<2	14	21	25	7
RNAD010S	91	<2	23	<4	31	41	<2	21	34	31	60
RNAD011S	48	<2	19	<4	28	27	<2	14	25	24	21
RNAD012S	20	<2	17	<4	25	21	<2	12	22	18	16
RNAD013S	18	<2	18	<4	29	20	<2	14	26	23	18
RNAD014S	34	<2	18	<4	25	49	<2	12	23	22	13
RNAD015S	21	<2	18	<4	32	24	<2	15	27	21	19
RNAD016S	27	<2	20	<4	35	25	<2	15	33	35	20
RNAD017S	32	<2	19	<4	31	54	<2	15	27	26	14
RNAD018S	17	<2	19	<4	20	23	<2	11	17	14	15
RNAD019S	19	<2	19	<4	26	21	<2	14	25	20	17
RNAD020S	16	<2	18	<4	20	25	<2	12	17	36	12
RNAD021S	17	<2	19	<4	23	24	<2	14	21	19	12

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
RNAC001S	9	<5	860	<40	6	<100	74	14	1	47
RNAC002S	11	<5	710	<40	5	<100	110	13	2	68
RNAC003S	12	<5	800	<40	5	<100	110	15	2	54
RNAC004S	8	<5	830	<40	8	<100	82	14	1	63
RNAC005S	15	<5	780	<40	6	<100	170	17	2	77
RNAC006S	18	<5	750	<40	<4	<100	180	20	2	78
RNAC007S	14	<5	710	<40	4	<100	140	17	2	76
RNAC008S	8	<5	1,400	<40	8	<100	78	16	<1	52
RNAC009S	12	<5	720	<40	7	<100	92	14	2	57
RNAC010S	16	<5	590	<40	6	<100	240	20	2	140
RNAC011S	12	<5	720	<40	6	<100	120	15	2	60
RNAC012S	9	<5	520	<40	8	<100	75	16	2	68
RNAC013S	9	<5	660	<40	7	<100	110	13	<1	71
RNAC014S	13	<5	520	<40	8	<100	170	15	2	82
RNAC015S	7	<5	470	<40	10	<100	65	16	1	95
RNAC016S	6	<5	480	<40	13	<100	66	13	3	110
RNAC017S	12	<5	490	<40	9	<100	150	19	1	100
RNAC018S	8	<5	590	<40	9	<100	86	14	1	93
RNAC019S	5	<5	720	<40	10	<100	41	15	2	40
RNAC020S	9	<5	770	<40	8	<100	74	16	2	65
RNAC021S	12	<5	650	<40	5	<100	130	13	2	70
RNAC022S	11	<5	670	<40	6	<100	88	11	<1	54
RNAC023S	15	<5	790	<40	7	<100	140	25	3	89
RNAC024S	14	<5	1,300	<40	6	<100	150	27	4	68
RNAC025S	20	<5	600	<40	7	<100	360	28	3	170
RNAC026S	13	<5	880	<40	7	<100	120	24	3	76
RNAC027S	12	<5	880	<40	6	<100	150	22	2	95
RNAC028S	18	<5	800	<40	4	<100	160	24	2	82
RNAC029S	17	<5	670	<40	6	<100	160	23	3	100
RNAC030S	25	<5	640	<40	4	<100	330	23	2	160
RNAC031S	12	<5	560	<40	5	<100	130	13	<1	66
RNAC032S	12	<5	950	<40	7	<100	140	16	2	67
RNAC033S	12	<5	660	<40	10	<100	110	13	1	64
RNAC034S	11	<5	680	<40	8	<100	97	15	2	69
RNAC035S	14	<5	610	<40	6	<100	150	15	2	81
RNAC036S	12	<5	740	<40	5	<100	110	17	1	66
RNAC037S	12	<5	650	<40	4	<100	140	14	<1	70
RNAC038S	13	<5	690	<40	4	<100	130	16	2	74
RNAC039S	13	<5	600	<40	8	<100	150	15	2	75
RNAD001S	7	<5	560	<40	8	<100	63	15	1	41
RNAD002S	13	<5	540	<40	13	<100	120	20	2	64
RNAD003S	11	<5	500	<40	13	<100	120	23	2	57
RNAD004S	8	<5	530	<40	34	<100	130	26	2	42
RNAD005S	12	<5	560	<40	16	<100	120	21	2	69
RNAD006S	13	<5	530	<40	11	<100	120	19	2	79
RNAD007S	7	<5	480	<40	20	<100	65	19	2	46
RNAD008S	14	<5	580	<40	11	<100	150	20	2	66
RNAD009S	18	<5	780	<40	4	<100	210	18	2	88
RNAD010S	19	<5	430	<40	7	<100	540	25	3	180
RNAD011S	17	<5	460	<40	5	<100	220	19	2	86
RNAD012S	10	<5	570	<40	6	<100	120	16	2	64
RNAD013S	12	<5	540	<40	8	<100	180	17	2	81
RNAD014S	17	<5	320	<40	5	<100	180	15	1	66
RNAD015S	11	<5	540	<40	8	<100	120	20	2	84
RNAD016S	13	<5	610	<40	6	<100	180	22	2	94
RNAD017S	14	<5	700	<40	8	<100	130	20	2	81
RNAD018S	10	<5	720	<40	10	<100	100	14	2	50
RNAD019S	12	<5	650	<40	5	<100	140	19	2	73
RNAD020S	14	<5	600	<40	6	<100	140	15	1	79
RNAD021S	12	<5	610	<40	7	<100	120	17	2	64

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
RNAC001S	N	8.7	N	N	.073	9	.35	3.6	N	30	<.002
RNAC002S	N	6.5	N	N	.085	9	.57	3.9	N	43	<.002
RNAC003S	N	7.8	N	N	.11	14	.39	3	N	34	<.002
RNAC004S	N	20	N	N	.32	9.1	.98	7.8	1.6	50	<.002
RNAC005S	N	6.5	N	N	.11	16	.68	4.9	N	54	<.002
RNAC006S	N	2.4	N	N	.1	22	.57	4.6	N	55	<.002
RNAC007S	N	6.1	N	N	.21	25	1.6	4.9	N	64	<.002
RNAC008S	N	7.1	N	N	.13	12	.42	6.1	1	36	<.002
RNAC009S	N	7.4	N	N	N	7.9	.4	3.6	N	33	<.002
RNAC010S	N	2.2	N	N	.11	21	.55	7.5	N	130	<.002
RNAC011S	N	12	N	N	.098	20	1.7	13	N	46	<.002
RNAC012S	N	5.6	N	N	.23	15	.84	12	N	52	<.002
RNAC013S	N	21	N	N	.17	20	.49	11	N	59	<.002
RNAC014S	N	2.5	N	N	.12	10	.7	7.4	N	47	<.002
RNAC015S	N	4.3	N	N	.37	9.8	1	14	N	65	<.002
RNAC016S	1.3	8.3	N	N	.17	4.1	2.5	21	1	84	1.3
RNAC017S	N	2.1	N	N	.19	21	.95	12	N	83	<.002
RNAC018S	N	3.8	N	N	.13	9.6	1.2	13	N	70	<.002
RNAC019S	N	25	N	N	.067	3.6	.94	5.3	N	25	<.002
RNAC020S	N	9.1	N	N	.21	14	.77	7.9	N	58	<.002
RNAC021S	N	3.9	N	N	.064	10	.35	4.2	N	42	<.002
RNAC022S	N	7.1	N	N	N	7.3	.29	3.5	N	32	<.002
RNAC023S	N	13	N	N	.13	26	.78	7.3	N	72	<.002
RNAC024S	N	29	N	N	.11	24	.5	3.7	N	51	<.002
RNAC025S	N	3.4	N	N	.15	41	.81	7.6	N	140	<.002
RNAC026S	N	9	N	N	.12	30	.95	5.2	N	62	<.002
RNAC027S	N	8.4	N	N	.17	32	.54	5.3	N	78	<.002
RNAC028S	N	7.6	N	N	.12	21	.78	4.8	N	65	<.002
RNAC029S	N	5.1	N	N	.25	29	.52	6.9	N	81	<.002
RNAC030S	N	8.9	N	N	.16	20	.53	6.8	N	130	<.008
RNAC031S	N	1.7	N	N	.056	9.7	.38	2.9	N	40	<.002
RNAC032S	N	8.1	N	N	.094	9.4	.33	3	N	40	<.002
RNAC033S	N	6.2	N	N	N	7.6	.44	4	N	40	<.002
RNAC034S	N	6.8	N	N	.1	8.8	.71	5.8	1.3	51	<.002
RNAC035S	N	6	N	N	.1	14	.7	4.9	N	57	<.002
RNAC036S	N	6.4	N	N	.12	15	.66	5.6	N	44	<.002
RNAC037S	N	3.1	N	N	.081	9.9	.48	4.7	N	48	<.002
RNAC038S	N	2.7	N	N	.14	14	.58	6.8	N	52	<.002
RNAC039S	N	4.9	N	N	.092	12	.53	5.1	N	48	<.002
RNAD001S	N	1.4	N	N	.14	9.5	.23	2.7	N	29	<.002
RNAD002S	N	4.6	N	N	.17	20	.4	5.4	1	47	<.002
RNAD003S	N	8	N	N	.16	17	.49	5.8	1.5	40	<.002
RNAD004S	N	3.1	N	N	.079	7.8	.3	2.9	N	27	<.002
RNAD005S	N	2.3	N	N	.17	17	.39	4.8	N	51	<.002
RNAD006S	.078	2.8	N	N	.23	22	.5	9.5	N	57	<.002
RNAD007S	N	2.1	N	N	.16	12	.22	3.8	N	33	<.002
RNAD008S	N	3.8	N	N	.17	15	.5	5.7	N	42	<.002
RNAD009S	N	2.4	N	N	.082	16	.41	4.2	N	66	<.002
RNAD010S	.17	17	N	N	.47	83	1.3	59	1.3	100	.002
RNAD011S	.085	120	N	N	.37	44	2.7	18	4.4	65	.002
RNAD012S	N	2.6	N	N	.18	13	.42	8	N	43	<.002
RNAD013S	N	2.5	N	N	.15	13	.5	9.5	N	55	<.002
RNAD014S	N	29	N	N	.16	30	1.1	10	1.1	53	.022
RNAD015S	N	3.3	N	N	.39	15	.64	12	N	66	<.002
RNAD016S	N	3.8	N	N	.35	20	.71	15	N	74	<.002
RNAD017S	N	12	N	N	.15	26	2.6	7.7	N	64	<.002
RNAD018S	N	4.3	N	N	.08	11	.35	5.2	N	34	<.002
RNAD019S	N	7.5	N	N	.13	13	.55	7.4	N	55	<.002
RNAD020S	N	5.2	N	N	.067	10	.27	5	N	47	<.002
RNAD021S	N	8.6	N	N	.098	12	.5	5.1	N	44	<.002

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
RNAD022S*	39 50 12	119 1 18	8.4	4.5	3.3	1.7	1.4	2.6	.14	.41	760
RNAD023S*	39 47 43	119 0 52	8	9.8	3.5	1.5	1.6	2.4	.19	.45	810
RNAD024S*	39 46 37	119 2 4	8.7	3.7	3.4	1.8	1.2	2.6	.07	.41	630
RNAE001S*	39 48 51	118 50 1	7.6	7.6	3.5	1.8	1.5	2.3	.1	.39	740
RNAE002S	39 47 59	118 51 51	7.8	4.1	6.1	1.7	1.8	2.3	.14	.66	990
RNAE003S*	39 45 55	118 50 29	8.8	3.7	3.8	1.8	1.6	2.6	.07	.39	810
RNAE004S	39 46 24	118 52 9	8.1	3.5	3.2	1.9	1.4	2.5	.05	.3	620
RNAE005S*	39 46 15	118 54 9	8.3	3.4	3.9	1.8	1.4	2.4	.08	.4	720
RNAE006S*	39 45 10	118 56 13	8.4	3.6	3	1.9	1.3	2.5	.07	.32	570
RNAE007S*	39 45 9	118 57 25	8.4	3.9	3	1.9	1.3	2.5	.07	.32	580
RNAE008S	39 48 24	118 53 46	8	4.5	6.2	1.7	2	2.3	.19	.74	1,100
RNAE009S	39 50 34	118 55 5	8.8	5.3	5.8	1.7	1.8	2.5	.3	1.1	1,200
RNAE010S	39 50 49	118 52 39	8.1	4.7	6.8	1.7	2.1	2.3	.27	1.3	1,400
RNAE011S*	39 49 26	118 51 45	8.3	4.5	3.7	2	1.6	2.6	.13	.49	740
RNAE012S*	39 50 27	118 51 0	8.7	5	3.6	1.8	1.4	2.5	.18	.54	860
RNAE013S	39 51 55	118 51 0	8.1	4.6	4.9	1.7	1.8	2.4	.15	.72	1,000
RNAE014S*	39 49 23	118 47 1	6.9	11	2.8	2.1	1.7	2.7	.11	.24	800
RNAE015S*	39 47 57	118 46 47	7.4	5.8	3.6	2.6	1.9	4.1	.11	.32	870
RNAE016S*	39 46 3	118 46 25	7.1	7.7	3.6	2.4	2.1	3.9	.11	.32	780
RNAE017S	39 49 33	118 58 35	8.6	4.5	4.3	1.9	1.5	2.4	.16	.59	1,100
RNAE018S	39 48 45	118 59 9	9.5	5.8	4.1	1.6	1.7	2.7	.2	.64	990
RNAE019S	39 59 12	118 47 14	8.4	3.7	4.1	2.2	1.5	2.5	.13	.71	1,200
RNAE020S	39 58 42	118 46 59	8.7	4.3	4.9	1.5	1.9	2.1	.18	.74	1,500
RNAE021S	39 56 34	118 46 21	8.1	6	3.3	2.1	1.3	2.4	.12	.51	840
RNAE022S	39 54 41	118 49 52	7.9	4.1	3	2.2	1.1	2.2	.11	.41	790
RNAE023S	39 53 29	118 51 42	8.9	5.8	4.5	1.8	1.7	2.7	.25	.77	990
RNAE024S*	39 52 16	118 53 30	8.7	4.6	4.1	1.8	1.6	2.5	.15	.61	970
RNAE025S	39 51 44	118 54 36	8.5	5	4.5	1.5	2.2	2.2	.16	.63	1,000
RNAE026S*	39 55 6	118 46 27	7.6	10	3.2	2	1.6	2.8	.15	.48	840
RNAE027S*	39 51 57	118 46 52	5.9	16	2.4	1.7	2	2	.14	.26	860
RNAE028S	39 57 41	118 51 16	8.5	3.7	3.4	1.9	1.3	2.6	.09	.42	1,000
RNAE029S*	39 58 38	118 51 30	9.3	4.4	3.7	1.2	1.6	3.3	.09	.56	1,000
RNAE030S	39 59 5	118 49 57	8.4	6.9	3.5	1.3	1.5	2.5	.09	.38	910
RNAE031S	39 56 41	118 53 12	7.8	3.8	4.6	1.8	1.5	1.8	.17	.62	1,300
RNAE032S	39 56 25	118 56 32	8.3	3.5	5	1.9	1.2	2.5	.13	.7	1,400
RNAE033S	39 56 40	118 57 39	8	3.2	6.4	1.6	1.4	2.4	.12	.85	1,300
RNAF001S*	39 51 10	118 43 40	6.8	14	2	1.9	1.3	2.1	.13	.25	750
RNAF002S*	39 51 9	118 40 51	7.5	10	3.2	2	1.5	2.3	.11	.46	910
RNAF003S	39 52 6	118 40 27	6.9	12	3	1.9	1.5	2.1	.1	.52	1,100
RNAF004S*	39 52 52	118 38 25	5.8	13	2.9	1.7	1.6	1.4	.11	.3	800
RNAF005S	39 53 2	118 36 57	4.9	17	2.2	1.5	1.5	1.3	.13	.27	940
RNAF006S	39 54 23	118 36 17	5.3	14	2.7	1.7	1.6	1	.12	.27	800
RNAF007S	39 55 8	118 34 39	4.9	16	2.5	1.6	1.5	1.1	.12	.29	910
RNAF008S	39 55 49	118 34 13	7.8	7.2	2.8	2.4	1.4	2.4	.1	.35	720
RNAF009S	39 56 29	118 32 13	6.6	7.9	2.5	2.1	1.1	1.6	.1	.23	580
RNAF010S*	39 56 30	118 30 26	6.1	12	2.5	2.6	1.5	1.5	.14	.29	570
RNAF011S*	39 52 52	118 41 40	5.6	15	1.8	2.2	.92	1.8	.12	.23	790
RNAF012S*	39 54 29	118 41 30	7.8	5.4	2.8	2.2	1.1	1.7	.09	.26	510
RNAF013S*	39 54 40	118 39 55	5.7	14	1.7	2.4	.94	1.6	.11	.2	740
RNAF014S	39 55 26	118 37 38	5.9	12	3	1.9	1.9	1.4	.14	.28	650
RNAG001S	39 46 43	118 15 31	5.2	14	2.1	2	1.4	1.2	.12	.23	770
RNAG002S	39 56 52	118 28 35	8.2	5.4	3.2	2.7	.53	2.8	.11	.59	1,100
RNAG003S	39 57 36	118 26 59	7	10	1.8	2.9	.77	2.2	.12	.28	610
RNAG004S	39 58 28	118 26 0	8.3	5.4	1.8	2.9	.56	2.6	.09	.25	570
RNAG005S	39 59 28	118 25 2	6.5	7.8	3.2	2	1	1.6	.1	.21	570
RNAG006S	39 58 45	118 24 12	6.6	12	2	2.2	1.2	2.7	.11	.21	680
RNBC001S*	39 38 59	119 18 52	8.4	3.3	3.5	1.8	1.3	2.5	.07	.33	670
RNBC002S*	39 39 12	119 20 23	8.6	3.2	5.5	1.8	1.9	1.9	.26	.73	1,200
RNBC003S	39 39 28	119 22 52	8	2.6	6.2	1.4	2.5	1.7	.2	.71	1,200
RNBC004S	39 39 27	119 25 40	--	--	--	--	--	--	--	--	--

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
RNAD022S	<2	24	<8	980	1	<10	<2	47	15	37
RNAD023S	<2	21	<8	1,300	1	<10	<2	50	15	38
RNAD024S	<2	10	<8	810	1	<10	<2	38	12	37
RNAE001S	<2	11	<8	980	1	<10	<2	44	14	48
RNAE002S	<2	20	<8	870	1	<10	<2	52	22	69
RNAE003S	<2	<10	<8	840	1	<10	<2	42	17	52
RNAE004S	<2	<10	<8	860	1	<10	<2	33	13	35
RNAE005S	<2	<10	<8	850	1	<10	<2	37	15	42
RNAE006S	<2	<10	<8	950	1	<10	<2	34	12	31
RNAE007S	<2	<10	<8	900	1	<10	<2	32	13	31
RNAE008S	<2	26	<8	900	2	<10	<2	60	26	71
RNAE009S	<2	10	<8	1,100	2	<10	<2	74	21	61
RNAE010S	<2	15	<8	1,000	2	<10	<2	70	26	68
RNAE011S	<2	21	<8	1,000	1	<10	<2	48	15	53
RNAE012S	<2	15	<8	1,100	2	<10	<2	52	15	43
RNAE013S	<2	12	<8	970	1	<10	<2	53	18	61
RNAE014S	<2	39	<8	1,000	1	<10	<2	43	12	35
RNAE015S	<2	50	<8	850	2	<10	<2	49	16	39
RNAE016S	<2	60	<8	890	2	<10	<2	48	16	51
RNAE017S	<2	31	<8	1,000	2	<10	<2	50	19	48
RNAE018S	<2	21	<8	1,100	1	<10	<2	53	19	41
RNAE019S	<2	17	<8	1,200	2	<10	<2	62	16	59
RNAE020S	<2	<10	<8	990	1	<10	<2	54	24	44
RNAE021S	<2	20	<8	1,200	2	<10	<2	55	12	45
RNAE022S	<2	26	<8	1,100	1	<10	<2	47	13	24
RNAE023S	<2	<10	<8	1,100	1	<10	<2	64	20	62
RNAE024S	<2	<10	<8	1,100	1	<10	<2	49	17	37
RNAE025S	<2	12	<8	970	1	<10	<2	46	20	51
RNAE026S	<2	17	<8	1,300	1	<10	<2	46	12	45
RNAE027S	<2	<10	<8	1,300	<1	<10	<2	39	12	38
RNAE028S	<2	14	<8	1,100	1	<10	<2	53	35	40
RNAE029S	<2	<10	<8	720	1	<10	<2	39	21	48
RNAE030S	<2	23	<8	930	1	<10	<2	36	19	43
RNAE031S	<2	22	<8	1,000	1	<10	<2	53	18	54
RNAE032S	<2	18	<8	1,100	1	<10	<2	59	22	55
RNAE033S	<2	20	<8	980	1	<10	<2	58	32	61
RNAF001S	<2	14	<8	1,500	1	<10	<2	36	9	30
RNAF002S	<2	22	<8	1,300	1	<10	<2	39	14	63
RNAF003S	<2	24	<8	1,400	1	<10	<2	41	13	71
RNAF004S	<2	65	<8	1,500	1	<10	2	42	13	61
RNAF005S	<2	52	<8	1,600	<1	<10	2	45	9	49
RNAF006S	<2	50	<8	1,700	1	<10	3	50	10	55
RNAF007S	<2	46	<8	2,000	1	<10	3	51	9	53
RNAF008S	<2	24	<8	1,200	1	<10	<2	43	11	43
RNAF009S	<2	29	<8	1,200	1	<10	<2	48	10	41
RNAF010S	<2	28	<8	1,500	1	<10	<2	50	9	39
RNAF011S	<2	28	<8	1,800	1	<10	<2	58	6	22
RNAF012S	<2	29	<8	850	2	<10	<2	56	14	62
RNAF013S	<2	28	<8	1,900	1	<10	<2	52	5	24
RNAF014S	<2	26	<8	1,200	1	<10	<2	44	12	40
RNAG001S	<2	41	<8	1,700	1	<10	3	49	7	45
RNAG002S	<2	22	<8	1,800	2	<10	<2	150	8	15
RNAG003S	<2	22	<8	2,000	1	<10	<2	62	5	20
RNAG004S	<2	16	<8	1,600	2	<10	<2	48	5	14
RNAG005S	<2	35	<8	1,300	1	<10	2	42	14	48
RNAG006S	<2	18	<8	2,200	1	<10	<2	48	9	26
RNBC001S	<2	10	<8	840	1	<10	<2	37	15	37
RNBC002S	<2	10	<8	1,100	1	<10	<2	59	25	69
RNBC003S	<2	23	<8	850	1	<10	<2	56	30	140
RNBC004S	--	--	--	--	--	--	--	--	--	--

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
RNAD022S	20	<2	18	<4	26	57	<2	13	23	18	13
RNAD023S	17	<2	17	<4	28	31	<2	12	27	16	10
RNAD024S	11	<2	18	<4	21	19	<2	11	21	15	12
RNAE001S	16	<2	16	<4	23	41	<2	9	20	22	14
RNAE002S	21	<2	18	<4	27	27	<2	17	26	26	11
RNAE003S	17	<2	18	<4	23	29	<2	13	19	26	14
RNAE004S	12	<2	16	<4	20	20	<2	11	17	20	12
RNAE005S	16	<2	17	<4	22	22	<2	12	18	17	17
RNAE006S	15	<2	16	<4	21	20	<2	12	17	14	13
RNAE007S	14	<2	17	<4	20	22	<2	12	15	15	16
RNAE008S	22	<2	19	<4	31	31	<2	19	32	29	11
RNAE009S	22	<2	21	<4	36	27	<2	22	38	21	10
RNAE010S	21	<2	20	<4	34	35	<2	26	37	35	10
RNAE011S	16	<2	18	<4	27	28	<2	12	22	28	16
RNAE012S	20	<2	19	<4	29	28	<2	15	27	19	16
RNAE013S	11	<2	19	<4	28	23	<2	15	30	34	12
RNAE014S	24	<2	15	<4	23	180	<2	8	18	21	14
RNAE015S	42	<2	17	<4	28	170	<2	11	20	24	20
RNAE016S	34	<2	17	<4	26	290	<2	11	21	34	16
RNAE017S	18	<2	17	<4	27	32	<2	15	25	22	15
RNAE018S	17	<2	21	<4	27	40	<2	17	27	19	4
RNAE019S	13	<2	20	<4	31	27	<2	17	29	28	12
RNAE020S	19	<2	20	<4	26	23	<2	12	27	23	5
RNAE021S	16	<2	19	<4	30	28	<2	13	28	23	16
RNAE022S	16	<2	17	<4	26	41	<2	14	22	17	12
RNAE023S	18	<2	22	<4	34	18	<2	19	33	29	8
RNAE024S	14	<2	20	<4	26	23	<2	15	26	20	10
RNAE025S	16	<2	19	<4	24	25	<2	16	24	29	5
RNAE026S	16	<2	17	<4	25	44	<2	14	20	18	10
RNAE027S	43	<2	13	<4	19	82	<2	8	15	24	9
RNAE028S	24	<2	17	<4	28	24	<2	13	23	24	14
RNAE029S	16	<2	18	<4	18	21	<2	13	17	28	6
RNAE030S	37	<2	18	<4	19	18	<2	11	17	23	6
RNAE031S	19	<2	18	<4	27	48	<2	14	27	25	11
RNAE032S	29	<2	20	<4	27	21	<2	14	26	26	15
RNAE033S	27	<2	20	<4	29	21	<2	14	27	29	11
RNAF001S	10	<2	15	<4	19	38	<2	7	16	16	6
RNAF002S	15	<2	16	<4	21	42	<2	9	17	21	8
RNAF003S	10	<2	14	<4	22	47	<2	4	18	22	7
RNAF004S	20	<2	13	<4	25	54	<2	<4	21	29	11
RNAF005S	19	<2	10	<4	24	50	<2	<4	20	21	8
RNAF006S	22	<2	13	<4	29	61	<2	4	24	26	8
RNAF007S	16	<2	11	<4	29	55	<2	5	23	23	6
RNAF008S	15	<2	17	<4	24	56	<2	11	19	16	12
RNAF009S	22	<2	14	<4	30	39	4	10	22	27	14
RNAF010S	21	<2	13	<4	31	50	<2	10	23	23	10
RNAF011S	8	<2	11	<4	30	34	<2	7	22	11	11
RNAF012S	26	<2	18	<4	33	57	<2	13	28	27	13
RNAF013S	11	<2	13	<4	30	38	<2	8	24	11	9
RNAF014S	30	<2	13	<4	27	70	3	11	23	32	10
RNAG001S	14	<2	13	<4	30	54	<2	6	24	21	8
RNAG002S	10	<2	20	<4	93	28	<2	20	55	5	16
RNAG003S	8	<2	16	<4	36	37	<2	11	27	8	11
RNAG004S	10	<2	17	<4	29	28	<2	12	21	9	14
RNAG005S	34	<2	13	<4	26	48	12	9	21	49	12
RNAG006S	16	<2	15	<4	27	42	<2	8	21	16	11
RNBC001S	13	<2	18	<4	21	15	<2	9	15	15	8
RNBC002S	32	<2	21	<4	31	33	<2	17	31	31	7
RNBC003S	37	<2	19	<4	28	56	<2	16	28	45	7
RNBC004S	--	--	--	--	--	--	--	--	--	--	--

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
RNAD022S	12	<5	710	<40	5	<100	110	18	2	66
RNAD023S	13	<5	1,000	<40	5	<100	120	22	2	65
RNAD024S	11	<5	610	<40	7	<100	120	15	1	58
RNAE001S	11	<5	980	<40	8	<100	120	17	<1	64
RNAE002S	16	<5	560	<40	5	<100	230	20	2	100
RNAE003S	13	<5	610	<40	7	<100	120	14	2	71
RNAE004S	11	<5	540	<40	8	<100	100	13	2	57
RNAE005S	12	<5	570	<40	7	<100	140	14	1	68
RNAE006S	11	<5	590	<40	5	<100	99	13	2	54
RNAE007S	11	<5	610	<40	6	<100	99	13	1	55
RNAE008S	18	<5	600	<40	6	<100	230	24	2	110
RNAE009S	23	<5	680	<40	4	<100	250	30	3	120
RNAE010S	21	<5	620	<40	4	<100	240	28	3	150
RNAE011S	13	<5	660	<40	10	<100	120	19	2	68
RNAE012S	14	<5	730	<40	5	<100	120	22	2	80
RNAE013S	15	<5	650	<40	7	<100	170	21	2	88
RNAE014S	9	<5	1,900	<40	8	<100	95	17	2	64
RNAE015S	11	<5	950	<40	11	<100	120	15	2	97
RNAE016S	11	<5	1,200	<40	10	<100	120	16	2	87
RNAE017S	14	<5	710	<40	5	<100	150	20	2	91
RNAE018S	16	<5	820	<40	4	<100	150	21	2	85
RNAE019S	16	<5	560	<40	10	<100	180	21	2	89
RNAE020S	19	<5	630	<40	4	<100	170	24	2	92
RNAE021S	14	<5	660	<40	8	<100	130	22	2	130
RNAE022S	10	<5	500	<40	7	<100	83	17	2	67
RNAE023S	19	<5	710	<40	<4	<100	170	27	2	91
RNAE024S	13	<5	670	<40	6	<100	130	19	2	78
RNAE025S	15	<5	670	<40	4	<100	140	18	2	78
RNAE026S	11	<5	1,100	<40	7	<100	110	19	1	75
RNAE027S	9	<5	1,800	<40	8	<100	78	15	1	54
RNAE028S	11	<5	500	<40	8	<100	100	18	2	57
RNAE029S	13	<5	630	<40	11	<100	95	18	1	57
RNAE030S	14	<5	750	<40	4	<100	120	18	2	87
RNAE031S	14	<5	360	<40	5	<100	120	19	1	98
RNAE032S	14	<5	470	<40	5	<100	150	21	2	100
RNAE033S	16	<5	480	<40	7	<100	200	19	2	110
RNAF001S	8	<5	1,500	<40	7	<100	63	16	2	42
RNAF002S	11	<5	970	<40	4	<100	110	15	2	73
RNAF003S	10	<5	1,100	<40	8	<100	110	18	1	80
RNAF004S	10	<5	940	<40	6	<100	100	18	2	120
RNAF005S	8	<5	1,500	<40	7	<100	94	21	2	110
RNAF006S	10	<5	1,100	<40	8	<100	110	24	2	140
RNAF007S	9	<5	1,200	<40	8	<100	120	25	3	130
RNAF008S	10	<5	810	<40	11	<100	86	15	2	69
RNAF009S	9	<5	650	<40	7	<100	110	14	2	150
RNAF010S	8	<5	900	<40	8	<100	100	21	2	110
RNAF011S	6	<5	1,600	<40	12	<100	69	22	2	78
RNAF012S	12	<5	550	<40	10	<100	91	14	1	73
RNAF013S	6	<5	1,400	<40	11	<100	71	21	2	86
RNAF014S	9	<5	930	<40	8	<100	84	18	2	110
RNAG001S	8	<5	1,100	<40	9	<100	120	23	2	140
RNAG002S	6	<5	770	<40	14	<100	100	21	2	110
RNAG003S	5	<5	1,000	<40	12	<100	67	22	2	66
RNAG004S	5	<5	850	<40	8	<100	56	17	1	69
RNAG005S	9	<5	570	<40	6	<100	140	16	2	250
RNAG006S	6	<5	1,200	<40	9	<100	73	16	2	77
RNBC001S	12	<5	560	<40	4	<100	120	11	1	60
RNBC002S	16	<5	630	<40	<4	<100	170	21	2	100
RNBC003S	16	<5	370	<40	<4	<100	190	17	2	110
RNBC004S	--	--	--	--	--	--	--	--	--	--

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
RNAD022S	N	22	N	N	.11	16	1.3	6.6	1.3	50	<.002
RNAD023S	N	19	N	N	.13	11	1.6	5	N	40	<.002
RNAD024S	N	6.3	N	N	.063	7.7	.32	4.1	N	38	<.002
RNAE001S	N	11	N	N	.09	11	.84	4.5	N	41	<.002
RNAE002S	N	18	N	N	.081	16	.89	5.2	N	72	<.002
RNAE003S	N	5.2	N	N	.096	12	.48	5.2	N	43	<.002
RNAE004S	N	4.3	N	N	N	7.9	.39	3.2	N	30	<.002
RNAE005S	N	8.3	N	N	.065	10	.53	4.1	N	41	.004
RNAE006S	N	5.3	N	N	N	8.7	.4	2.8	N	32	<.002
RNAE007S	N	6.1	N	N	N	8.8	.4	2.6	N	31	<.002
RNAE008S	N	26	N	N	.1	18	.99	5.3	N	77	<.002
RNAE009S	N	9.7	N	N	.17	19	.59	7.6	N	100	<.002
RNAE010S	N	16	N	N	.16	19	.74	8.9	N	130	<.002
RNAE011S	.13	15	N	N	.079	12	.82	6.4	N	46	.008
RNAE012S	N	14	N	N	.12	13	.81	5.6	N	56	<.002
RNAE013S	N	11	N	N	.094	9.1	.52	4.6	N	62	<.002
RNAE014S	N	34	N	N	.22	18	1.6	6.3	N	46	<.002
RNAE015S	N	49	N	N	.26	38	2.6	13	1.9	84	.002
RNAE016S	N	58	N	N	.22	29	3.4	7.8	1.1	73	.002
RNAE017S	N	27	N	N	.12	15	1.5	6.8	N	77	<.002
RNAE018S	N	22	N	N	.14	15	.79	6	N	70	<.002
RNAE019S	N	12	N	N	.18	10	1.1	12	N	71	<.002
RNAE020S	N	8.8	N	N	.19	18	.62	7.3	3.8	78	<.002
RNAE021S	.081	20	N	N	1.1	15	2.9	14	4.5	110	<.002
RNAE022S	.074	24	N	N	.15	14	1.2	7.5	1.6	53	.002
RNAE023S	N	7.8	N	N	.11	17	.77	7.1	N	65	<.002
RNAE024S	N	10	N	N	.14	11	.57	5.5	N	54	<.002
RNAE025S	N	11	N	N	.093	15	.55	5.5	N	61	<.002
RNAE026S	N	12	N	N	.29	12	2.2	6.9	N	51	<.002
RNAE027S	N	8.1	N	N	.31	32	.6	7.4	N	38	<.002
RNAE028S	N	15	N	N	.12	19	.98	8.7	1.2	38	<.002
RNAE029S	N	4	N	N	.11	14	.38	6	N	35	<.002
RNAE030S	N	25	N	N	.54	35	2.1	5.1	1.3	57	<.002
RNAE031S	N	16	N	N	.2	19	1.6	10	N	93	<.002
RNAE032S	N	16	N	N	.22	30	2.3	13	N	86	.002
RNAE033S	N	17	N	N	.15	26	2	12	2	87	<.002
RNAF001S	N	11	N	N	.26	8.3	.88	4.9	N	26	<.002
RNAF002S	N	14	N	N	.35	10	1.1	6.5	3.7	53	<.002
RNAF003S	.11	20	N	N	.73	10	1.9	5.9	3.5	66	<.002
RNAF004S	.098	53	N	N	1.8	18	2.6	9.9	9.1	100	<.002
RNAF005S	.11	41	N	N	2.3	16	3	9	5.4	100	<.002
RNAF006S	.17	44	N	N	2.7	18	2.7	9.5	6.5	120	<.002
RNAF007S	.16	43	N	N	3.5	15	2.6	8.8	5.1	120	<.002
RNAF008S	N	19	N	N	.29	13	1.1	9	3.1	54	<.002
RNAF009S	.12	26	N	N	2.1	20	5.7	11	6	140	<.002
RNAF010S	.11	27	N	N	1.5	16	1.5	7.9	2.9	95	<.002
RNAF011S	.092	24	N	N	1.8	9.2	1.9	15	2.7	71	<.002
RNAF012S	.17	26	N	N	.47	24	1.6	12	1.3	68	<.002
RNAF013S	.093	24	N	N	2	9.4	2	7.4	2.8	76	<.002
RNAF014S	.23	22	N	N	1.2	26	3.6	9	2.2	99	<.002
RNAG001S	.12	33	N	N	3.6	14	2.7	7.7	4.1	130	<.002
RNAG002S	N	13	N	N	.38	7.7	1.6	10	N	89	<.002
RNAG003S	.068	17	N	N	1.2	6.8	.84	6.3	1.1	54	<.002
RNAG004S	N	10	N	N	.56	8.3	2.1	8.1	N	56	<.002
RNAG005S	.12	31	N	N	2.3	29	11	12	6.3	240	.002
RNAG006S	.18	16	N	N	.98	15	3	7.4	1.4	71	--
RNBC001S	N	3.1	N	N	.053	9.4	.35	4.1	N	38	<.002
RNBC002S	N	4.4	N	N	.22	30	.59	8.5	N	100	.002
RNBC003S	N	16	N	N	.13	38	3	11	N	110	.002
RNBC004S	--	--	--	--	--	--	--	--	--	--	--

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
RNBC005S	39 37 58	119 25 48	8.2	3.3	5.2	1.7	1.9	1.5	.22	.65	1,200
RNBC006S	39 38 9	119 23 28	7.7	3.3	9.3	1.5	2.2	2.2	.21	1	2,000
RNBC007S	39 37 40	119 22 5	9.3	4.3	4.5	1.5	1.3	2.6	.23	.61	1,900
RNBC008S	39 39 58	119 20 26	8	2.7	6.2	1.5	2.1	1.6	.22	.69	1,200
RNBC009S	39 40 36	119 22 48	7.8	3.2	3.4	2.1	1.1	1.4	.08	.31	860
RNBC010S	39 42 11	119 22 3	8.8	3.4	5	1.6	1.5	2.2	.15	.53	1,100
RNBC011S	39 43 4	119 22 36	8.7	3.7	4.8	1.6	1.2	2.3	.18	.62	910
RNBC012S*	39 43 20	119 21 21	8.8	3.1	4.9	1.8	1.2	2.2	.14	.61	1,300
RNBC013S	39 44 12	119 20 8	8.9	3.6	4.3	1.8	1	2.5	.15	.57	900
RNBC014S*	39 43 17	119 19 22	8.9	3.5	4	1.7	1.3	2.5	.13	.46	790
RNBC015S*	39 42 3	119 19 9	8.9	2.9	4.8	1.8	1.4	2.1	.16	.58	1,100
RNBC016S*	39 41 9	119 20 15	8.1	2.7	3.8	1.7	1.4	2.1	.09	.38	720
RNBC017S*	39 38 45	119 15 43	8.3	3.4	4.1	1.7	1.5	2.4	.07	.37	780
RNBC018S	39 41 32	119 16 13	8.3	3.6	5.1	1.5	1.8	2.2	.09	.43	980
RNBC019S	39 42 42	119 18 2	7.2	3.9	9.6	1.3	2.4	2	.09	.71	1,300
RNBC020S*	39 40 29	119 15 45	8.3	3.7	4.7	1.5	1.6	2.4	.11	.41	850
RNBC021S*	39 37 14	119 16 9	8.6	3.4	3.7	1.7	1.4	2.4	.07	.35	720
RNBC022S*	39 37 54	119 18 57	9	3.5	4.2	1.3	1.4	2	.1	.42	930
RNBC023S	39 35 40	119 19 8	9.6	4.6	4.4	1.5	1.4	2.7	.13	.54	1,000
RNBC024S	39 35 34	119 18 9	9.5	4.1	3.2	1.9	1	2.8	.12	.44	1,100
RNBC025S	39 34 38	119 16 45	9.2	5	4.2	1.6	1.4	2.3	.26	.64	1,500
RNBC026S	39 33 1	119 17 6	9.7	4.6	4	1.5	1.1	2.7	.23	.68	1,200
RNBC027S	39 31 49	119 18 4	8.8	3.6	5.1	1.8	1.2	2.3	.25	.77	1,400
RNBC028S	39 31 25	119 17 26	7.8	3.6	6	1.5	1.1	2.1	.15	.57	1,100
RNBC029S*	39 33 0	119 15 19	9.4	4	4.5	1.6	1.1	2.7	.14	.52	1,100
RNBD001S*	39 39 26	119 9 29	8	3.1	3.7	1.5	1.6	7.1	.1	.35	770
RNBD002S*	39 38 1	119 11 10	8.2	3.4	3.4	1.7	1.3	2.4	.07	.31	650
RNBD003S*	39 36 39	119 13 6	8.4	3.5	3.1	1.7	1.3	2.5	.06	.29	640
RNBD004S*	39 35 50	119 11 26	8.8	2.5	4.2	1.6	2	3.2	.09	.39	740
RNBD005S*	39 35 31	119 9 11	8.5	4.7	5	1.3	2.2	2.3	.08	.42	1,000
RNBD006S*	39 35 0	119 6 46	8.8	5.1	4.3	1.5	1.4	2.2	.09	.42	1,000
RNBD007S*	39 34 16	119 5 24	8.5	4.8	6.7	1.2	2.4	2.4	.1	.63	1,300
RNBD008S*	39 34 13	119 1 31	9.1	5.7	2.7	1.6	1.2	2.7	.11	.34	660
RNBD009S*	39 32 56	119 1 4	7.4	3.3	3.4	1.9	1.4	6.3	.09	.35	750
RNBD010S*	39 30 10	119 13 20	9.3	3.5	3	1.8	.91	2.6	.07	.35	900
RNBD011S*	39 31 56	119 13 44	9.2	3.7	5	1.5	1.2	2.2	.14	.58	1,300
RNBD012S*	39 43 58	119 3 59	8.8	3.6	4.9	1.7	1.5	2.5	.12	.55	950
RNBD013S*	39 42 46	119 5 16	6.3	4.9	3.5	1.7	2.5	7.2	.12	.34	620
RNBD014S*	39 32 52	119 13 55	9.2	7.9	3.3	1.3	1.3	2.3	.08	.35	860
RNBD015S*	39 34 8	119 14 24	9.3	6.4	3.3	1.4	1.2	2.4	.09	.36	830
RNBD016S*	39 34 35	119 13 31	9.8	4.5	3.4	1.5	1.2	2.6	.1	.41	860
RNBD017S*	39 32 10	119 2 0	8.7	4.1	3.4	1.9	1.5	2.7	.13	.39	890
RNBD018S*	39 34 41	119 11 43	9.1	5.8	5	1.2	1.8	2.4	.09	.51	1,000
RNBD019S*	39 34 45	119 9 48	9.2	5.6	5.6	1.2	2	2.4	.09	.56	1,100
RNBD020S*	39 34 45	119 7 56	8	4.8	7.6	1.3	2.6	2.2	.09	.72	1,200
RNBD021S*	39 41 13	119 6 46	7.3	4.1	3.3	1.7	1.6	5.8	.09	.33	720
RNBE001S*	39 36 16	118 59 18	8.4	4.2	4.2	1.8	1.6	2.6	.1	.47	790
RNBE002S*	39 37 58	118 57 32	8.4	3.7	2.9	1.9	1.3	2.6	.07	.33	570
RNBE003S*	39 38 48	118 56 38	8.6	3.5	2.9	1.8	1.2	2.8	.06	.31	560
RNBE004S*	39 40 21	118 54 54	7.4	4.3	4.6	1.4	1.2	3.4	.09	.39	790
RNBE005S*	39 40 46	118 52 27	7.6	4.3	4.4	2.5	1.9	4	.11	.36	920
RNBE006S*	39 42 42	118 54 18	8.3	3.8	3.5	1.7	1.6	2.5	.07	.33	640
RNBE007S*	39 43 50	118 53 22	8.6	6.7	3.3	1.5	1.4	2.4	.11	.4	780
RNBE008S*	39 44 13	118 55 11	8.4	4.9	2.9	1.7	1.5	2.5	.07	.32	640
RNBE009S*	39 41 32	118 55 0	8.3	4.3	3.4	1.8	1.5	2.4	.08	.35	640
RNBE010S*	39 40 9	118 47 51	9	3.2	3.6	1.8	1.7	2.6	.07	.41	610
RNBE011S*	39 38 41	118 48 50	8.1	4.4	3.1	1.7	2	2.6	.06	.32	650
RNBE012S*	39 37 13	118 49 18	8	3.9	4.1	1.9	3.2	3	.11	.5	760
RNBE013S*	39 35 59	118 49 35	7.8	2.3	1.5	2.4	.52	2.8	.05	.2	270
RNBE014S*	39 34 22	118 50 32	8	2.5	2.2	2.3	.62	2.9	.06	.27	370

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
RNBC005S	<2	<10	<8	1,100	2	<10	<2	63	23	69
RNBC006S	<2	<10	<8	970	2	<10	<2	67	36	76
RNBC007S	<2	<10	<8	1,200	2	<10	<2	92	29	49
RNBC008S	<2	<10	<8	890	2	<10	<2	64	26	130
RNBC009S	<2	<10	<8	920	2	<10	<2	50	13	49
RNBC010S	<2	12	<8	1,000	2	<10	<2	53	19	63
RNBC011S	<2	<10	<8	1,100	2	<10	<2	56	18	53
RNBC012S	<2	<10	<8	1,000	2	<10	<2	61	23	63
RNBC013S	<2	<10	<8	1,000	2	<10	<2	58	18	51
RNBC014S	<2	<10	<8	960	1	<10	<2	45	16	43
RNBC015S	<2	<10	<8	1,000	2	<10	<2	57	21	53
RNBC016S	<2	<10	<8	860	1	<10	<2	42	16	44
RNBC017S	<2	<10	<8	810	1	<10	<2	40	16	46
RNBC018S	<2	<10	<8	820	1	<10	<2	42	20	53
RNBC019S	<2	10	<8	760	1	<10	<2	55	32	100
RNBC020S	<2	<10	<8	800	1	<10	<2	41	17	50
RNBC021S	<2	<10	<8	800	1	<10	<2	39	15	40
RNBC022S	<2	11	<8	790	1	<10	<2	42	18	40
RNBC023S	<2	<10	<8	1,000	2	<10	<2	51	17	44
RNBC024S	<2	<10	<8	1,200	2	<10	<2	57	16	30
RNBC025S	<2	20	<8	1,300	2	<10	<2	81	23	49
RNBC026S	<2	<10	<8	1,100	2	<10	<2	69	21	41
RNBC027S	<2	28	<8	1,100	2	<10	<2	84	27	59
RNBC028S	<2	12	<8	760	1	<10	<2	41	21	71
RNBC029S	<2	14	<8	980	1	<10	<2	48	19	50
RNBD001S	<2	10	<8	550	1	<10	<2	40	16	35
RNBD002S	<2	<10	<8	840	1	<10	<2	34	14	34
RNBD003S	<2	<10	<8	840	1	<10	<2	32	14	32
RNBD004S	<2	19	<8	180	1	<10	<2	44	17	27
RNBD005S	<2	<10	<8	730	1	<10	<2	30	22	64
RNBD006S	<2	21	<8	150	1	<10	<2	43	19	39
RNBD007S	<2	<10	<8	750	1	<10	<2	35	27	85
RNBD008S	<2	<10	<8	1,100	1	<10	<2	33	12	30
RNBD009S	<2	23	<8	36	2	<10	<2	47	14	25
RNBD010S	<2	11	<8	910	1	<10	<2	40	16	32
RNBD011S	<2	<10	<8	970	2	<10	<2	65	23	51
RNBD012S	<2	<10	<8	840	1	<10	<2	52	20	66
RNBD013S	<2	15	<8	190	1	<10	<2	45	14	33
RNBD014S	<2	21	<8	800	1	<10	<2	32	16	39
RNBD015S	<2	14	<8	840	1	<10	<2	34	15	35
RNBD016S	<2	17	<8	1,000	1	<10	<2	34	16	37
RNBD017S	<2	15	<8	980	1	<10	<2	38	15	47
RNBD018S	<2	13	<8	780	1	<10	<2	29	21	63
RNBD019S	<2	<10	<8	730	1	<10	<2	30	23	61
RNBD020S	<2	<10	<8	740	1	<10	<2	36	30	92
RNBD021S	<2	22	<8	250	1	<10	<2	35	15	30
RNBE001S	<2	15	<8	870	1	<10	<2	38	17	51
RNBE002S	<2	<10	<8	900	1	<10	<2	37	12	36
RNBE003S	<2	11	<8	890	1	<10	<2	30	13	33
RNBE004S	<2	35	<8	1,100	1	<10	<2	32	15	30
RNBE005S	<2	45	<8	670	1	<10	<2	38	19	37
RNBE006S	<2	<10	<8	820	1	<10	<2	32	14	44
RNBE007S	<2	15	<8	930	1	<10	<2	35	14	35
RNBE008S	<2	<10	<8	860	1	<10	<2	29	12	34
RNBE009S	<2	10	<8	870	1	<10	<2	32	15	40
RNBE010S	<2	10	<8	810	2	<10	<2	36	19	63
RNBE011S	<2	<10	<8	810	1	<10	<2	30	17	67
RNBE012S	<2	12	<8	710	2	<10	<2	36	28	160
RNBE013S	<2	11	<8	920	2	<10	<2	29	5	17
RNBE014S	<2	<10	<8	900	2	<10	<2	36	7	34

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
RNBC005S	27	<2	18	<4	31	21	<2	16	30	32	15
RNBC006S	24	<2	24	<4	30	18	<2	18	31	32	11
RNBC007S	27	<2	22	<4	39	27	<2	14	38	26	20
RNBC008S	36	<2	19	<4	34	46	<2	16	32	39	17
RNBC009S	15	<2	19	<4	30	31	<2	10	23	15	20
RNBC010S	24	<2	20	<4	29	22	<2	13	26	25	19
RNBC011S	22	<2	20	<4	30	16	<2	16	27	23	14
RNBC012S	26	<2	20	<4	30	20	<2	15	26	25	18
RNBC013S	21	<2	20	<4	31	18	<2	13	25	21	16
RNBC014S	19	<2	18	<4	25	18	<2	13	22	19	15
RNBC015S	25	<2	20	<4	30	21	<2	15	27	24	15
RNBC016S	20	<2	17	<4	24	27	<2	11	18	19	16
RNBC017S	17	<2	18	<4	25	16	<2	9	18	24	14
RNBC018S	24	<2	18	<4	25	22	<2	11	21	26	13
RNBC019S	21	<2	20	<4	30	17	<2	14	25	36	11
RNBC020S	15	<2	18	<4	24	15	<2	11	21	20	14
RNBC021S	17	<2	18	<4	21	18	<2	10	18	16	17
RNBC022S	36	<2	19	<4	24	40	<2	13	19	18	19
RNBC023S	20	<2	22	<4	27	30	<2	13	23	15	17
RNBC024S	16	<2	20	<4	29	30	<2	13	23	14	18
RNBC025S	21	<2	19	<4	39	38	<2	15	38	23	14
RNBC026S	22	<2	22	<4	32	23	<2	17	31	20	13
RNBC027S	24	<2	21	<4	37	25	<2	19	37	25	18
RNBC028S	22	<2	18	<4	22	25	<2	13	17	21	18
RNBC029S	17	<2	21	<4	24	21	<2	13	19	18	18
RNBD001S	33	<2	17	<4	21	31	<2	10	17	17	23
RNBD002S	14	<2	16	<4	20	15	<2	10	15	17	17
RNBD003S	15	<2	17	<4	19	14	<2	9	16	18	16
RNBD004S	42	<2	18	<4	24	38	<2	11	19	18	17
RNBD005S	15	<2	20	<4	18	20	<2	9	13	22	17
RNBD006S	39	<2	20	<4	24	40	<2	13	19	20	15
RNBD007S	17	<2	20	<4	19	21	<2	12	16	25	23
RNBD008S	15	<2	18	<4	20	22	<2	11	16	12	16
RNBD009S	34	<2	18	<4	27	54	5	12	21	17	21
RNBD010S	14	<2	20	<4	21	19	<2	10	15	14	22
RNBD011S	25	<2	21	<4	30	23	<2	14	26	23	21
RNBD012S	23	<2	20	<4	28	32	<2	14	23	22	19
RNBD013S	30	<2	14	<4	25	85	8	10	20	18	15
RNBD014S	18	<2	19	<4	18	39	<2	11	14	16	17
RNBD015S	17	<2	18	<4	19	28	<2	11	13	16	22
RNBD016S	16	<2	21	<4	20	25	<2	12	16	16	20
RNBD017S	25	<2	20	<4	24	24	<2	12	19	18	20
RNBD018S	16	<2	21	<4	18	26	<2	11	14	21	12
RNBD019S	16	<2	22	<4	18	26	<2	10	15	21	14
RNBD020S	18	<2	22	<4	22	23	<2	14	17	26	14
RNBD021S	31	<2	17	<4	20	48	7	10	14	16	15
RNBE001S	18	<2	19	<4	24	29	<2	14	19	19	18
RNBE002S	10	<2	18	<4	22	17	<2	10	17	12	19
RNBE003S	11	<2	17	<4	19	20	<2	12	14	13	20
RNBE004S	26	<2	17	<4	19	71	<2	11	15	16	18
RNBE005S	30	<2	18	<4	22	130	<2	12	17	20	17
RNBE006S	13	<2	17	<4	20	17	<2	10	15	19	18
RNBE007S	20	<2	18	<4	22	40	<2	15	17	15	17
RNBE008S	12	<2	17	<4	18	28	<2	11	14	14	19
RNBE009S	14	<2	18	<4	20	19	<2	12	16	18	17
RNBE010S	24	<2	20	<4	23	43	<2	13	16	51	20
RNBE011S	12	<2	17	<4	18	21	<2	11	12	54	18
RNBE012S	25	<2	17	<4	21	26	<2	18	17	140	17
RNBE013S	7	<2	16	<4	20	15	<2	9	11	8	23
RNBE014S	8	<2	17	<4	22	17	<2	12	15	9	23

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
RNBC005S	14	<5	680	<40	<4	<100	150	22	2	110
RNBC006S	16	<5	550	<40	4	<100	330	22	3	190
RNBC007S	14	<5	690	<40	5	<100	140	28	2	100
RNBC008S	17	<5	440	<40	<4	<100	190	20	2	110
RNBC009S	9	<5	310	<40	6	<100	89	11	<1	77
RNBC010S	14	<5	520	<40	5	<100	150	17	2	110
RNBC011S	14	<5	640	<40	<4	<100	160	21	2	90
RNBC012S	14	<5	590	<40	5	<100	160	19	2	100
RNBC013S	13	<5	640	<40	5	<100	150	18	2	86
RNBC014S	13	<5	620	<40	6	<100	130	16	2	78
RNBC015S	14	<5	540	<40	7	<100	140	20	2	97
RNBC016S	12	<5	500	<40	5	<100	120	13	1	75
RNBC017S	13	<5	550	<40	6	<100	140	13	1	70
RNBC018S	15	<5	550	<40	8	<100	180	14	2	85
RNBC019S	19	<5	490	<40	10	<100	380	17	1	130
RNBC020S	13	<5	580	<40	8	<100	170	13	1	82
RNBC021S	12	<5	560	<40	8	<100	120	13	2	66
RNBC022S	14	<5	600	<40	9	<100	140	15	1	90
RNBC023S	14	<5	800	<40	6	<100	160	17	2	85
RNBC024S	11	<5	770	<40	6	<100	100	17	2	66
RNBC025S	14	<5	970	<40	4	<100	150	29	3	84
RNBC026S	13	<5	850	<40	<4	<100	150	24	2	82
RNBC027S	14	<5	690	<40	5	<100	180	26	2	100
RNBC028S	11	<5	640	<40	5	<100	220	13	1	110
RNBC029S	11	<5	830	<40	<4	<100	160	16	2	87
RNBD001S	12	<5	540	<40	7	<100	110	13	1	80
RNBD002S	11	<5	550	<40	5	<100	110	11	1	60
RNBD003S	11	<5	560	<40	5	<100	100	11	1	56
RNBD004S	14	<5	450	<40	8	<100	120	14	1	90
RNBD005S	18	<5	630	<40	<4	<100	180	13	2	86
RNBD006S	14	<5	630	<40	8	<100	140	14	1	87
RNBD007S	21	<5	640	<40	6	<100	250	14	2	110
RNBD008S	11	<5	850	<40	6	<100	89	14	2	55
RNBD009S	11	<5	550	<40	11	<100	99	12	2	87
RNBD010S	9	<5	690	<40	6	<100	100	13	2	64
RNBD011S	14	<5	650	<40	6	<100	160	19	2	94
RNBD012S	14	<5	600	<40	16	<100	160	19	2	88
RNBD013S	11	<5	720	<40	7	<100	120	13	1	75
RNBD014S	12	<5	1,100	<40	5	<100	110	13	2	62
RNBD015S	12	<5	930	<40	<4	<100	110	13	2	63
RNBD016S	11	<5	920	<40	4	<100	110	13	2	67
RNBD017S	12	<5	680	<40	6	<100	110	15	1	63
RNBD018S	16	<5	860	<40	4	<100	190	12	2	84
RNBD019S	17	<5	770	<40	8	<100	210	12	1	92
RNBD020S	21	<5	610	<40	7	<100	300	14	1	120
RNBD021S	11	<5	810	<40	7	<100	99	12	1	69
RNBE001S	13	<5	620	<40	7	<100	150	15	<1	76
RNBE002S	11	<5	590	<40	5	<100	100	13	2	52
RNBE003S	10	<5	610	<40	5	<100	96	12	1	53
RNBE004S	11	<5	610	<40	4	<100	120	14	2	62
RNBE005S	13	<5	630	<40	8	<100	150	12	2	84
RNBE006S	13	<5	570	<40	5	<100	120	12	1	60
RNBE007S	11	<5	770	<40	6	<100	100	16	2	64
RNBE008S	10	<5	690	<40	5	<100	95	11	1	53
RNBE009S	12	<5	600	<40	5	<100	120	12	1	61
RNBE010S	12	<5	560	<40	7	<100	98	13	2	70
RNBE011S	12	<5	630	<40	4	<100	89	12	1	51
RNBE012S	14	<5	520	<40	5	<100	110	14	2	54
RNBE013S	5	<5	550	<40	5	<100	45	8	1	28
RNBE014S	6	<5	570	<40	12	<100	66	10	1	35

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
RNBC005S	N	1.7	N	N	.15	26	.49	9.8	N	96	.65
RNBC006S	N	2.8	N	N	.15	19	.64	7.9	N	100	<.002
RNBC007S	N	1.7	N	N	.23	22	.55	13	N	75	<.002
RNBC008S	.096	8.6	N	N	.17	32	2.2	13	N	99	.004
RNBC009S	.07	5.6	N	N	.14	15	.73	15	N	60	.002
RNBC010S	N	8.7	N	N	.19	22	1	12	N	93	.004
RNBC011S	N	2.2	N	N	.12	19	.57	6.4	N	74	<.002
RNBC012S	N	1.6	N	N	.21	22	.63	9.6	N	78	<.002
RNBC013S	N	3.9	N	N	.11	17	.78	6.4	N	64	<.002
RNBC014S	N	3.8	N	N	.11	16	.62	5.1	N	56	<.002
RNBC015S	N	1.9	N	N	.2	21	.5	8.7	N	83	<.002
RNBC016S	N	6	N	N	.1	16	.95	6.4	N	54	.002
RNBC017S	N	2.1	N	N	.075	12	.48	3.5	N	41	<.002
RNBC018S	N	7.1	N	N	.083	21	.9	4.4	N	56	<.002
RNBC019S	N	6.4	N	N	.073	16	.98	3.8	N	72	<.002
RNBC020S	N	2.2	N	N	.1	12	.53	4.4	N	49	<.002
RNBC021S	N	5	N	N	.071	13	.57	4.1	N	40	<.002
RNBC022S	.076	16	N	N	.22	31	1.4	8.3	N	70	<.002
RNBC023S	N	1.6	N	N	.086	16	.43	6	N	66	<.002
RNBC024S	N	2.5	N	N	.1	14	.51	6	N	52	<.002
RNBC025S	N	21	N	N	.15	19	.44	8.7	2.6	73	<.002
RNBC026S	N	6.8	N	N	.13	18	.54	6.7	2.5	68	<.002
RNBC027S	N	32	N	N	.19	22	.98	9.4	9.6	86	<.002
RNBC028S	N	9.7	N	N	.14	18	.69	15	7.8	85	<.002
RNBC029S	N	14	N	N	.15	14	.64	7.5	5.6	66	<.002
RNBD001S	.071	13	N	N	.076	28	3.2	12	N	61	.004
RNBD002S	N	3.2	N	N	.063	11	.54	5.3	N	35	<.002
RNBD003S	N	2.9	N	N	N	11	.49	3.1	N	32	<.002
RNBD004S	N	19	N	N	.076	38	1.3	9.2	N	75	.002
RNBD005S	N	4.9	N	N	.066	12	.56	5.2	N	48	<.002
RNBD006S	.085	23	N	N	.17	33	3.8	7.4	N	67	<.002
RNBD007S	N	6	N	N	.12	13	.81	19	N	69	<.002
RNBD008S	.081	7	N	N	.086	11	.81	6.1	N	33	<.002
RNBD009S	.26	28	N	N	.18	33	7.4	14	1.4	83	<.002
RNBD010S	N	11	N	N	.12	10	.46	7.4	8.4	40	<.002
RNBD011S	N	2.5	N	N	.15	18	.57	12	3.2	67	<.002
RNBD012S	N	3.7	N	N	.092	19	.71	6.6	N	60	<.002
RNBD013S	N	18	N	N	.089	26	8.9	8.2	1.1	59	.002
RNBD014S	N	22	N	N	.086	11	.55	7.3	2.5	39	<.002
RNBD015S	N	16	N	N	.11	11	.52	11	3.3	41	<.002
RNBD016S	N	12	N	N	.13	12	.62	7.2	3.4	44	<.002
RNBD017S	N	6.1	N	N	.12	21	.7	6.9	1.1	38	<.002
RNBD018S	N	7.6	N	N	.32	12	.57	6.7	1.6	56	<.002
RNBD019S	N	5.4	N	N	.11	11	.49	5.3	1.2	61	<.002
RNBD020S	N	5.7	N	N	.12	12	.68	5.1	1.4	73	<.002
RNBD021S	.075	23	N	N	N	26	11	7.8	1.2	54	<.002
RNBE001S	N	8.8	N	N	.096	13	.86	5.8	1.2	48	<.002
RNBE002S	N	5.2	N	N	.071	7.5	.5	2.9	N	28	<.002
RNBE003S	N	9.6	N	N	.079	7.7	.77	2.9	N	29	<.002
RNBE004S	N	28	N	N	.11	19	1.1	6.5	1.7	39	<.002
RNBE005S	N	38	N	N	.13	23	2.8	6.8	2.1	61	<.002
RNBE006S	N	4.1	N	N	.053	8.7	.54	2.3	N	31	<.002
RNBE007S	N	9.4	N	N	.13	9.9	.78	4.5	1	40	<.002
RNBE008S	N	5.4	N	N	.075	8.2	.53	3.6	N	30	<.002
RNBE009S	N	5.5	N	N	.06	9.6	.57	3	1.4	35	<.002
RNBE010S	N	9.7	N	N	.086	19	.99	4.1	1	55	<.002
RNBE011S	N	5.2	N	N	.066	9	.63	2.5	N	27	.008
RNBE012S	N	4.5	N	N	.12	21	2.4	5.3	1.1	46	<.002
RNBE013S	N	2.6	N	N	.065	5.5	.31	5	N	18	<.002
RNBE014S	N	3.4	N	N	.068	6.7	.43	3.1	1.3	24	<.002

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
RNBE015S*	39 33 43	118 51 19	8.1	2.4	1.5	2.5	.56	2.9	.05	.19	260
RNBE016S*	39 31 4	118 50 10	7.9	2.6	2.1	2.3	.95	2.7	.07	.27	370
RNBE017S*	39 30 43	118 52 57	8	3.1	3	2.2	1.7	2.6	.11	.41	570
RNBE018S*	39 30 19	118 54 39	8.3	3.3	3.5	2	1.7	2.6	.11	.48	650
RNBE019S*	39 30 6	118 59 5	8	2.3	1.4	2.4	.49	2.8	.05	.18	310
RNBE020S*	39 31 0	118 56 48	8	3.2	2.9	2.3	1.1	3	.09	.3	530
RNBE021S*	39 31 40	118 58 25	7.9	2.4	2	2.3	.59	2.8	.05	.21	360
RNBE022S*	39 42 32	118 47 32	8.6	8.8	2.7	1.7	1.2	2.6	.13	.36	630
RNBE023S*	39 40 19	118 50 59	8.4	3.6	3.4	1.7	1.3	2.6	.06	.34	600
RNBE024S*	39 39 15	118 52 47	8.3	3.1	2.6	1.9	1.1	2.6	.05	.27	490
RNBE025S*	39 38 15	118 54 37	8.5	3.1	2.5	2	1	2.7	.05	.26	470
RNBE026S*	39 37 6	118 56 24	8.3	3.3	2.7	1.8	1.1	2.6	.06	.27	550
RNBE027S*	39 35 34	118 59 5	8.4	3.4	3.2	1.7	1.2	2.6	.06	.3	610
RNBE028S*	39 41 41	118 46 0	7.7	2.6	3.5	1.9	1.3	6.4	.1	.38	800
RNBE029S*	39 30 39	118 46 12	8.1	2.6	2.1	2.3	.71	2.8	.07	.26	430
RNBE030S*	39 32 3	118 46 1	7.9	2.5	1.5	2.4	.54	2.8	.05	.19	280
RNBE031S*	39 33 48	118 46 24	7.9	2.4	1.6	2.4	.59	2.8	.05	.2	290
RNBE032S*	39 35 9	118 46 44	8	2.6	1.8	2.4	.63	2.8	.06	.23	330
RNBE033S*	39 36 24	118 47 2	7.9	2.9	2.2	2.3	1.3	3.6	.07	.26	400
RNBE034S*	39 38 12	118 46 57	8.4	3.5	3.3	1.9	2.7	2.9	.07	.35	610
RNBE035S*	39 39 33	118 46 49	8	3.6	4	1.9	4	2.6	.1	.44	710
RNBE036S*	39 43 52	118 46 7	8.2	3.7	3.9	1.7	2	2.7	.05	.36	750
RNBF001S*	39 30 17	118 39 27	8.2	2.3	1.7	2.5	.57	3.1	.06	.21	310
RNBF002S*	39 31 11	118 33 59	8.4	2.3	2.9	2.2	1.1	2.4	.07	.3	420
RNBF003S*	39 31 10	118 31 1	6.6	9.9	3	2.1	1.9	4.2	.1	.3	790
RNBF004S*	39 33 16	118 30 47	7	4	3.2	2	1.9	5.2	.09	.32	590
RNBF005S*	39 32 14	118 30 50	7.5	2.6	3.3	2.3	1.6	4.7	.09	.32	540
RNBF006S*	39 32 57	118 33 0	8.5	3	2.2	2.3	.8	2.8	.07	.26	440
RNBF007S*	39 34 12	118 33 16	7.3	2.6	3.3	2.3	1.9	4.2	.08	.32	490
RNBF008S*	39 35 37	118 33 10	7.7	2.5	2.6	2.3	1.2	3.4	.11	.26	370
RNBF009S*	39 36 51	118 32 50	7.8	3.8	1.5	2.4	1.1	2.9	.08	.18	290
RNBF010S*	39 36 39	118 31 30	7.1	3.7	2.5	2.2	2.2	4.2	.12	.27	390
RNBF011S*	39 38 0	118 31 52	7.9	4.8	1.6	2.3	1.3	2.7	.1	.2	370
RNBF012S*	39 38 49	118 31 35	6.9	6.3	3	2.6	3.4	2.5	.14	.28	650
RNBF013S*	39 40 9	118 31 3	7.6	3.8	.89	2.6	.53	2.8	.06	.12	200
RNBG001S	39 38 8	118 17 56	8.1	2.3	2.9	2.7	.82	2.3	.11	.3	920
RNBG002S	39 38 1	118 20 16	6.9	1.1	1.6	3.3	.38	2.2	.05	.16	570
RNBG003S*	39 38 51	118 21 52	7.1	8.7	2.2	2.4	1.2	2.1	.12	.24	780
RNBG004S	39 39 29	118 19 53	7.3	2.7	2.9	2.7	.69	2	.12	.27	830
RNBG005S	39 40 24	118 19 17	7.7	3.5	2.5	2.7	1.1	1.8	.1	.25	720
RNBG006S	39 41 49	118 17 35	7.3	6.4	3	2	.83	.78	.12	.25	450
RNBG007S	39 41 55	118 19 28	6	7.5	2.2	2.4	.78	1.6	.11	.16	470
RNBG008S	39 43 24	118 17 23	7	6.1	3.3	2.2	1.2	.84	.09	.26	520
RNBG009S	39 44 13	118 16 25	6.4	7.9	2.9	2	1.2	.93	.1	.21	480
RNBG010S*	39 36 40	118 21 49	8.2	2.6	2.4	2.9	.81	2.5	.1	.29	690
RNBG011S	39 36 31	118 20 48	7.3	1.5	2.7	3.3	.55	2.3	.07	.32	680
RNBG012S	39 35 41	118 20 16	8	2.2	1.9	2.9	.52	2.3	.07	.25	640
RNBG013S*	39 34 54	118 22 10	8.8	4.7	4.2	2	1.6	2.7	.2	.55	850
RNBG014S*	39 34 17	118 23 2	9	4.2	4.8	2	1.8	2.7	.19	.63	960
RNBG015S	39 33 12	118 23 13	8	4.8	3.9	2.2	1.2	2.5	.16	.56	720
RNBG016S	39 32 16	118 25 40	7.9	2.7	2.2	2.5	.68	2.5	.07	.31	510
RNBG017S	39 30 12	118 22 59	7.9	1.1	2.6	3	.62	2	.08	.28	640
RNBG018S	39 30 43	118 24 31	7.6	2.6	1.9	2.5	.67	2.5	.08	.28	460
RNBG019S*	39 33 33	118 26 48	7.9	3.5	2.1	2.5	.88	2.4	.08	.25	510
RNBG020S*	39 34 18	118 25 42	8.2	2.4	2.6	2.6	.93	2.7	.09	.28	660
RNBG021S*	39 32 3	118 27 49	7.9	3.8	1.9	2.5	.81	2.7	.09	.25	430
RNBG022S	39 31 9	118 26 39	7.3	6.2	2.2	2.3	.93	2.4	.12	.33	500
RNBG023S*	39 30 59	118 27 51	8.6	5.5	4.5	2	1.8	2.7	.24	.67	850

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
RNBE015S	<2	<10	<8	940	2	<10	<2	27	6	17
RNBE016S	<2	<10	<8	910	2	<10	<2	36	9	32
RNBE017S	<2	<10	<8	890	2	<10	<2	37	16	57
RNBE018S	<2	<10	<8	870	2	<10	<2	41	18	62
RNBE019S	<2	10	<8	920	2	<10	<2	28	6	13
RNBE020S	<2	13	<8	700	2	<10	<2	46	12	25
RNBE021S	<2	<10	<8	930	2	<10	<2	30	7	19
RNBE022S	<2	34	<8	1,100	1	<10	<2	40	11	31
RNBE023S	<2	13	<8	830	1	<10	<2	35	13	43
RNBE024S	<2	<10	<8	840	1	<10	<2	32	11	30
RNBE025S	<2	<10	<8	880	1	<10	<2	32	11	30
RNBE026S	<2	<10	<8	860	1	<10	<2	34	11	28
RNBE027S	<2	12	<8	850	1	<10	<2	32	13	35
RNBE028S	<2	48	<8	230	2	<10	<2	53	15	28
RNBE029S	<2	<10	<8	930	2	<10	<2	35	8	25
RNBE030S	<2	<10	<8	960	2	<10	<2	30	6	17
RNBE031S	<2	<10	<8	940	2	<10	<2	31	6	18
RNBE032S	<2	<10	<8	960	2	<10	<2	35	7	22
RNBE033S	<2	14	<8	880	2	<10	<2	36	9	39
RNBE034S	<2	<10	<8	830	2	<10	<2	37	22	140
RNBE035S	<2	<10	<8	770	2	<10	<2	36	34	220
RNBE036S	<2	18	<8	710	1	<10	<2	35	20	47
RNBF001S	<2	<10	<8	910	2	<10	<2	37	8	18
RNBF002S	<2	13	<8	850	2	<10	<2	44	13	26
RNBF003S	<2	21	<8	530	2	<10	<2	44	14	25
RNBF004S	<2	16	<8	430	2	<10	<2	44	14	29
RNBF005S	<2	16	<8	460	2	<10	<2	47	14	29
RNBF006S	<2	10	<8	870	2	<10	<2	37	9	23
RNBF007S	<2	14	<8	330	2	<10	<2	47	14	32
RNBF008S	<2	12	<8	430	2	<10	<2	40	10	25
RNBF009S	<2	<10	<8	920	2	<10	<2	30	6	17
RNBF010S	<2	23	<8	240	2	<10	<2	39	11	28
RNBF011S	<2	<10	<8	930	2	<10	<2	34	7	21
RNBF012S	<2	23	<8	700	2	<10	<2	42	14	30
RNBF013S	<2	<10	<8	1,000	2	<10	<2	25	4	13
RNBG001S	<2	38	<8	1,800	2	<10	<2	62	10	9
RNBG002S	<2	18	<8	1,100	2	<10	<2	64	5	4
RNBG003S	<2	13	<8	1,100	2	<10	<2	56	9	21
RNBG004S	<2	62	<8	2,400	2	<10	<2	68	8	10
RNBG005S	<2	36	<8	1,100	2	<10	<2	57	10	23
RNBG006S	<2	41	<8	990	2	<10	<2	61	13	78
RNBG007S	<2	35	<8	1,300	2	<10	<2	50	8	27
RNBG008S	<2	30	<8	650	2	<10	<2	59	15	52
RNBG009S	<2	43	<8	650	2	<10	<2	56	12	53
RNBG010S	<2	<10	<8	1,100	2	<10	<2	63	10	18
RNBG011S	<2	13	<8	1,200	2	<10	<2	110	8	17
RNBG012S	<2	12	<8	1,100	2	<10	<2	64	9	11
RNBG013S	<2	11	<8	980	2	<10	<2	57	18	58
RNBG014S	<2	<10	<8	950	2	<10	<2	58	22	59
RNBG015S	<2	17	<8	1,100	2	<10	<2	57	15	43
RNBG016S	<2	13	<8	1,100	2	<10	<2	39	9	21
RNBG017S	<2	50	<8	1,400	2	<10	<2	64	9	39
RNBG018S	<2	<10	<8	1,000	2	<10	<2	41	9	30
RNBG019S	<2	12	<8	1,000	2	<10	<2	39	8	21
RNBG020S	<2	19	<8	990	2	<10	<2	52	11	23
RNBG021S	<2	<10	<8	1,000	2	<10	<2	35	8	23
RNBG022S	<2	21	<8	1,100	2	<10	<2	42	9	28
RNBG023S	<2	11	<8	1,100	2	<10	<2	62	17	58

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
RNBE015S	8	<2	17	<4	18	17	<2	11	10	8	23
RNBE016S	9	<2	16	<4	22	15	<2	12	16	23	21
RNBE017S	14	<2	18	<4	22	15	<2	16	15	45	20
RNBE018S	19	<2	18	<4	25	20	<2	19	20	43	18
RNBE019S	7	<2	17	<4	19	15	<2	10	12	6	23
RNBE020S	23	<2	19	<4	27	36	<2	11	19	14	25
RNBE021S	8	<2	17	<4	20	15	<2	11	12	8	23
RNBE022S	110	<2	19	<4	23	52	<2	10	19	10	18
RNBE023S	110	<2	18	<4	22	20	<2	13	15	16	26
RNBE024S	160	<2	17	<4	21	19	<2	11	14	14	21
RNBE025S	90	<2	17	<4	19	19	<2	12	13	14	24
RNBE026S	71	<2	17	<4	21	17	<2	9	14	11	26
RNBE027S	77	<2	17	<4	20	18	<2	10	13	12	20
RNBE028S	37	<2	18	<4	32	54	4	15	23	18	25
RNBE029S	11	<2	17	<4	21	19	<2	10	14	10	24
RNBE030S	7	<2	17	<4	20	16	<2	11	11	8	24
RNBE031S	8	<2	16	<4	20	16	<2	10	14	10	24
RNBE032S	8	<2	17	<4	22	18	<2	11	15	10	25
RNBE033S	13	<2	17	<4	23	85	<2	12	16	25	22
RNBE034S	15	<2	17	<4	23	16	<2	13	16	130	21
RNBE035S	23	<2	18	<4	21	18	<2	18	18	220	16
RNBE036S	13	<2	18	<4	21	35	<2	12	17	18	14
RNBF001S	9	<2	19	<4	23	20	<2	9	17	9	19
RNBF002S	29	<2	20	<4	27	45	5	13	19	15	19
RNBF003S	32	<2	19	<4	27	110	15	12	20	17	13
RNBF004S	38	<2	18	<4	27	80	29	13	20	18	16
RNBF005S	34	<2	19	<4	28	72	42	13	21	17	18
RNBF006S	13	<2	20	<4	22	29	<2	11	16	11	19
RNBF007S	40	<2	19	<4	28	98	<2	13	23	19	17
RNBF008S	25	<2	19	<4	24	45	7	12	17	13	17
RNBF009S	12	<2	18	<4	19	38	<2	11	13	8	18
RNBF010S	21	<2	17	<4	22	100	12	12	17	14	16
RNBF011S	12	<2	17	<4	21	49	<2	12	15	9	18
RNBF012S	34	<2	18	<4	23	160	<2	14	18	20	15
RNBF013S	5	<2	17	<4	14	18	<2	8	8	6	18
RNBG001S	9	<2	20	<4	35	31	<2	13	28	4	31
RNBG002S	6	<2	18	<4	36	32	<2	17	26	3	29
RNBG003S	19	<2	18	<4	31	46	<2	13	22	11	23
RNBG004S	11	<2	19	<4	39	38	<2	13	30	5	31
RNBG005S	19	<2	19	<4	33	55	<2	17	25	12	27
RNBG006S	34	<2	19	<4	36	55	<2	12	28	34	25
RNBG007S	23	<2	15	<4	29	41	<2	11	23	18	21
RNBG008S	29	<2	19	<4	34	66	<2	12	26	28	23
RNBG009S	24	<2	17	<4	31	55	<2	11	26	27	20
RNBG010S	12	<2	21	<4	36	34	<2	16	27	9	27
RNBG011S	8	<2	19	<4	64	33	<2	22	41	7	30
RNBG012S	8	<2	19	<4	36	33	<2	17	28	6	26
RNBG013S	21	<2	21	<4	31	26	<2	16	31	19	21
RNBG014S	26	<2	22	<4	31	29	<2	16	25	22	23
RNBG015S	16	<2	19	<4	32	23	<2	15	27	14	19
RNBG016S	9	<2	20	<4	23	22	<2	10	20	8	22
RNBG017S	10	<2	19	<4	39	32	2	15	30	6	28
RNBG018S	7	<2	16	<4	26	16	<2	12	17	13	18
RNBG019S	15	<2	19	<4	23	30	<2	12	17	11	20
RNBG020S	18	<2	19	<4	29	37	<2	14	21	11	22
RNBG021S	11	<2	18	<4	22	24	<2	12	16	12	20
RNBG022S	11	<2	17	<4	24	22	<2	12	18	12	19
RNBG023S	25	<2	22	<4	35	25	<2	18	35	22	20

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
RNBE015S	5	<5	570	<40	5	<100	42	7	1	27
RNBE016S	7	<5	560	<40	8	<100	58	9	<1	32
RNBE017S	9	<5	560	<40	6	<100	80	11	2	43
RNBE018S	11	<5	570	<40	6	<100	100	13	1	52
RNBE019S	4	<5	560	<40	8	<100	42	7	<1	29
RNBE020S	8	<5	560	<40	10	<100	82	11	2	62
RNBE021S	5	<5	560	<40	5	<100	58	8	<1	33
RNBE022S	10	<5	1,000	<40	7	<100	82	17	1	55
RNBE023S	11	<5	610	<40	6	<100	110	12	<1	62
RNBE024S	9	<5	570	<40	6	<100	79	10	1	53
RNBE025S	9	<5	580	<40	6	<100	75	11	<1	51
RNBE026S	10	<5	580	<40	6	<100	86	11	1	49
RNBE027S	10	<5	580	<40	5	<100	100	11	1	56
RNBE028S	11	<5	520	<40	13	<100	100	13	<1	87
RNBE029S	6	<5	590	<40	7	<100	62	9	<1	39
RNBE030S	4	<5	570	<40	6	<100	41	8	1	26
RNBE031S	5	<5	560	<40	6	<100	45	8	<1	28
RNBE032S	5	<5	580	<40	7	<100	51	9	1	30
RNBE033S	7	<5	570	<40	12	<100	63	10	1	36
RNBE034S	11	<5	570	<40	5	<100	86	12	1	45
RNBE035S	13	<5	500	<40	5	<100	93	12	1	49
RNBE036S	16	<5	550	<40	4	<100	120	13	1	69
RNBF001S	5	<5	590	<40	11	<100	51	7	<1	34
RNBF002S	9	<5	560	<40	7	<100	88	11	1	71
RNBF003S	9	<5	670	<40	9	<100	110	11	1	78
RNBF004S	10	<5	630	<40	10	<100	110	11	1	79
RNBF005S	10	<5	650	<40	9	<100	100	12	1	81
RNBF006S	7	<5	640	<40	6	<100	67	9	1	47
RNBF007S	11	<5	450	<40	9	<100	100	12	1	75
RNBF008S	9	<5	550	<40	7	<100	82	11	1	62
RNBF009S	5	<5	700	<40	4	<100	41	8	<1	33
RNBF010S	8	<5	670	<40	6	<100	82	11	<1	53
RNBF011S	6	<5	740	<40	7	<100	47	9	<1	34
RNBF012S	9	<5	760	<40	7	<100	86	10	1	77
RNBF013S	3	<5	620	<40	<4	<100	25	6	<1	18
RNBG001S	7	<5	550	<40	8	<100	77	13	1	83
RNBG002S	4	<5	300	<40	13	<100	36	17	2	60
RNBG003S	7	<5	790	<40	11	<100	58	16	2	68
RNBG004S	6	<5	480	<40	10	<100	66	15	1	84
RNBG005S	7	<5	460	<40	10	<100	62	13	1	73
RNBG006S	12	<5	490	<40	8	<100	120	15	2	100
RNBG007S	6	<5	610	<40	10	<100	61	15	2	80
RNBG008S	11	<5	340	<40	7	<100	93	14	1	77
RNBG009S	10	<5	510	<40	7	<100	85	14	<1	79
RNBG010S	7	<5	500	<40	11	<100	61	17	2	64
RNBG011S	6	<5	300	<40	14	<100	55	20	2	92
RNBG012S	6	<5	460	<40	9	<100	48	17	2	49
RNBG013S	13	<5	690	<40	5	<100	130	20	2	82
RNBG014S	14	<5	660	<40	4	<100	150	20	1	93
RNBG015S	11	<5	660	<40	6	<100	120	18	2	76
RNBG016S	7	<5	560	<40	5	<100	66	12	1	46
RNBG017S	7	<5	540	<40	12	<100	63	15	1	65
RNBG018S	6	<5	510	<40	<4	<100	60	11	1	34
RNBG019S	7	<5	580	<40	6	<100	57	12	1	49
RNBG020S	8	<5	520	<40	8	<100	69	14	1	63
RNBG021S	6	<5	600	<40	<4	<100	55	11	<1	38
RNBG022S	8	<5	690	<40	<4	<100	74	13	1	43
RNBG023S	16	<5	690	<40	5	<100	150	25	2	88

Table 8. Results of analyses of NURE samples from the Reno quadrangle, Nevada--Continued

Sample	Ag PPM ICP-10	As PPM ICP-10	Au PPM ICP-10	Bi PPM ICP-10	Cd PPM ICP-10	Cu PPM ICP-10	Mo PPM ICP-10	Pb PPM ICP-10	Sb PPM ICP-10	Zn PPM ICP-10	AU PPM AA-HGA
RNBE015S	N	3.4	N	N	.092	6.2	.45	2.1	N	19	<.002
RNBE016S	N	2.7	N	N	.059	7.2	.41	3.2	N	25	<.002
RNBE017S	N	2.7	N	N	.088	11	.47	3.1	N	37	<.002
RNBE018S	N	4.2	N	N	.076	16	.62	2.9	N	44	<.002
RNBE019S	N	3.8	N	N	.06	6	.21	3.4	N	23	<.002
RNBE020S	.086	9.4	N	N	.14	20	2	7	1.5	52	.002
RNBE021S	N	4.8	N	N	.06	6.4	.46	3.1	N	23	<.002
RNBE022S	.089	29	N	N	.13	96	4.5	5.7	1.1	34	<.002
RNBE023S	.076	6.3	N	N	.09	97	.52	7	1	38	<.002
RNBE024S	N	4.9	N	N	.076	110	.38	5.4	1	37	<.002
RNBE025S	.092	4.8	N	N	.078	97	.34	5.4	N	33	<.002
RNBE026S	N	6	N	N	.079	54	.46	3.7	2.1	29	<.002
RNBE027S	N	6.1	N	N	.07	61	.49	4	N	32	<.002
RNBE028S	.49	41	N	N	.18	34	6.9	14	1.8	78	.002
RNBE029S	.068	5.9	N	N	.097	8.6	.98	3.5	N	28	<.002
RNBE030S	N	4.5	N	N	.057	6.2	.23	2.3	N	19	<.002
RNBE031S	N	3.6	N	N	N	6.3	.25	3	N	22	<.002
RNBE032S	N	3.8	N	N	.068	6.9	.22	4.2	1.2	22	<.002
RNBE033S	N	9.3	N	N	N	11	1.7	2.7	N	27	<.002
RNBE034S	N	4.2	N	N	.058	12	.64	3.1	N	32	<.002
RNBE035S	N	2.2	N	N	.05	16	.44	3.3	N	35	<.002
RNBE036S	N	14	N	N	N	8.4	.78	2.4	N	30	<.002
RNBF001S	N	2.5	N	N	N	9.6	1.3	2.7	N	24	<.002
RNBF002S	.12	6	N	N	.088	25	7.4	7.2	N	58	.002
RNBF003S	N	16	N	N	.16	26	15	7	1.2	66	.002
RNBF004S	.19	13	N	N	.2	32	30	8.6	1.2	66	.002
RNBF005S	N	14	N	N	.066	30	42	8.4	1.1	69	<.002
RNBF006S	N	5.6	N	N	.057	12	.81	4	N	34	<.002
RNBF007S	.088	9.3	N	N	.11	35	2.7	7.9	1.9	62	.002
RNBF008S	N	7.4	N	N	.12	20	7.9	5.6	N	47	<.002
RNBF009S	N	4.3	N	N	.065	10	2	3.3	N	24	<.002
RNBF010S	N	19	N	N	.076	20	14	5.8	1.2	43	<.002
RNBF011S	N	3.6	N	N	.075	10	.44	3.8	N	24	<.002
RNBF012S	N	17	N	N	.19	28	1.2	7.4	1.6	67	.002
RNBF013S	N	1.7	N	N	N	4.7	.16	1.8	N	12	<.002
RNBG001S	N	33	N	N	.26	9	2.3	22	3	78	<.002
RNBG002S	N	14	N	N	.14	5.4	1.7	15	N	48	<.002
RNBG003S	.098	7.3	N	N	.29	15	1	12	N	54	<.002
RNBG004S	N	50	N	N	.2	8.8	2.8	21	2.1	73	<.002
RNBG005S	.096	29	N	N	.22	17	1.6	14	1.8	60	.002
RNBG006S	.22	35	N	N	.86	32	3.7	19	5.2	100	.002
RNBG007S	.12	29	N	N	.67	22	2.7	12	3.3	73	<.002
RNBG008S	.072	19	N	N	.3	26	1.3	15	2.6	73	<.002
RNBG009S	.13	37	N	N	.45	22	1.2	13	3.9	72	<.002
RNBG010S	N	4.3	N	N	.14	10	.86	9.1	N	48	<.002
RNBG011S	N	7.6	N	N	.15	6.2	1.3	15	N	69	<.002
RNBG012S	N	5.5	N	N	.099	6.2	1.5	9.9	N	34	<.002
RNBG013S	N	3.9	N	N	.12	17	.75	5.8	N	52	<.002
RNBG014S	N	2.6	N	N	.14	20	.83	6.5	N	57	<.002
RNBG015S	N	12	N	N	.081	12	.45	5.4	N	53	<.002
RNBG016S	N	8.9	N	N	.065	7.7	.85	4.6	N	33	<.002
RNBG017S	N	47	N	N	.13	9.9	3.8	17	1.7	56	<.002
RNBG018S	N	1.8	N	N	N	7	.39	2.9	N	24	<.002
RNBG019S	N	5.3	N	N	.13	13	.74	6	N	39	<.002
RNBG020S	.074	14	N	N	.17	14	1.4	10	N	46	.002
RNBG021S	N	3.2	N	N	.064	9.2	.4	3.4	N	25	<.002
RNBG022S	N	14	N	N	.075	9.6	.57	3.7	N	29	<.002
RNBG023S	N	6.3	N	N	.095	18	.78	5.1	N	52	<.002

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada

[N, not detected; <, looked for but not detected at the lower limit of determination shown]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0005577	40 57 13	117 38 34	6.4	.9	2.7	2.4	.76	.83	.06	.3	360
0005578	40 56 34	117 38 59	6.7	1.8	4	2.2	1.6	.9	.12	.52	560
0005579	40 54 57	117 38 59	7.1	1	3.8	2.8	1.1	.82	.1	.37	760
0005580	40 55 3	117 38 37	6.3	.55	2.9	2.3	.97	.42	.11	.32	370
0005581	40 54 7	117 41 49	6.8	1.1	3.9	2.3	1.7	.62	.12	.4	590
0005582	40 52 59	117 42 57	7.1	2.7	3.3	2.4	1.4	.75	.08	.28	720
0005583	40 50 46	117 43 16	6.6	4.1	2.8	2.7	1.9	.49	.07	.22	540
0005584	40 48 46	117 42 45	7.3	.99	3	2.9	.93	.57	.08	.24	400
0005586	40 43 49	117 39 35	6.7	1.5	4.5	2.3	1.3	.89	.1	.5	650
0005587	40 54 14	117 55 21	6.5	1.7	1	2.6	.4	1.8	.06	.15	230
0005588	40 50 54	117 53 36	5.2	12	1.8	1.8	1.7	.93	.07	.21	320
0005589	40 52 1	117 55 45	6.1	1.9	1.6	2.4	.47	1.6	.05	.23	310
0005590	40 47 15	117 51 4	8.7	.66	4	2.3	.88	.97	.08	.24	810
0005591	40 46 4	117 50 37	7.9	.52	3.8	2.3	.77	.75	.12	.23	800
0005592	40 52 57	117 26 59	7.3	1.5	4.5	2.7	1.1	.55	.11	.35	1,600
0005593	40 58 52	117 21 3	6.6	2.7	2.4	2.2	1.2	1.7	.06	.28	590
0005594	40 59 31	117 18 58	5.5	2.2	1.6	2.2	.55	1.5	.1	.27	870
0005595	40 55 57	117 19 2	5.9	4.7	3.2	2.2	1.9	.8	.16	.25	890
0005596	40 56 7	117 19 2	5.5	5.1	2.5	2.2	1.8	.7	.25	.22	850
0005597	40 54 41	117 24 5	8	1.7	6.4	2.2	2	1.6	.12	.93	2,300
0005598	40 52 29	117 22 0	6.8	1.3	4.6	2.1	1.6	1.1	.1	.62	1,900
0005599	40 53 1	117 23 0	7.4	1.3	5.3	2.1	2.2	1.2	.14	.72	1,600
0005600	40 52 7	117 19 48	4.9	1.5	2.4	1.8	.71	.67	.12	.23	660
0005859	40 36 4	117 57 1	4.5	17	1.8	1.2	1.2	1.1	.07	.25	300
0006101	40 44 24	117 55 17	6.2	1.4	1.6	2.5	.33	1.6	.07	.24	340
0006102	40 43 58	117 56 33	6.2	1.2	1.3	2.4	.33	1.6	.05	.16	250
0006103	40 44 10	117 58 3	6.3	1.2	1.5	2.3	.42	1.5	.05	.18	300
0006104	40 40 6	117 59 55	6.5	7.3	2.6	2.1	1.4	1.5	.1	.28	750
0006105	40 38 44	117 54 4	7.2	2.3	3.9	2.4	1.2	1.5	.11	.45	890
0006106	40 40 26	117 51 45	5.8	9.6	5.3	1.4	4.3	1.4	.14	.9	1,100
0006107	40 41 59	117 53 3	6.6	1	2.3	3.1	.37	1.4	.05	.24	550
0006108	40 42 19	117 51 38	6.1	1.2	1.2	2.5	.28	1.5	.04	.16	250
0006109	40 43 27	117 52 43	6.8	5.1	3.6	2.4	1.1	1.2	.17	.45	860
0006111	40 35 41	117 57 13	3.6	22	2.1	1	1.2	.71	.08	.26	300
0006112	40 33 5	117 58 15	2.4	28	1.3	.66	.95	.51	.07	.14	360
0006113	40 30 49	117 58 9	7.1	3.5	5.4	1.7	2.1	1.6	.12	.75	1,200
0006114	40 31 11	117 58 30	7	3.7	5.2	1.5	2.3	1.6	.12	.67	1,100
0006115	40 43 54	117 50 10	7	1.3	2.8	2.4	.64	1.1	.1	.32	880
0006116	40 42 23	117 49 43	6	1.5	1.2	2.4	.48	1.5	.05	.16	240
0006117	40 40 17	117 48 42	6.4	3.8	4.1	1.5	1.2	.34	.13	.47	850
0006118	40 38 54	117 47 41	7.6	1.6	3.4	2.4	1.1	1.4	.1	.41	880
0006119	40 37 29	117 49 18	6.6	2.2	3.1	2	1.3	1.1	.14	.36	440
0006120	40 37 7	117 47 10	7.1	1.8	3.5	2.3	1.3	1.2	.12	.36	870
0006121	40 35 19	117 48 59	7.3	3.1	4.8	2	1.6	1.6	.17	.95	1,000
0006122	40 33 55	117 47 29	7.8	4	4.2	2	1.8	2.1	.11	.68	770
0006123	40 32 54	117 47 20	7.3	2.9	4	2.1	1.7	1.7	.13	.62	1,100
0006124	40 32 20	117 50 35	7.4	4.1	4	2	1.6	1.6	.15	.63	630
0006154	40 0 13	117 19 16	8.2	2.5	3.2	2.7	.95	2.2	.11	.49	1,100
0006317	40 13 26	117 5 0	8.5	4.1	5.7	2	2.1	2	.12	.89	1,400
0006318	40 12 37	117 4 14	8.5	4.8	6.5	1.7	2.4	1.9	.19	1.7	1,700
0006319	40 11 49	117 4 39	9.4	3.9	3.1	2.2	.97	2.1	.11	.61	1,200
0006320	40 10 31	117 3 31	8.7	3.9	4.2	2.3	1.5	1.8	.13	.96	970
0006321	40 9 42	117 6 21	8	2.1	2.8	2.6	1	1.8	.1	.37	930
0006336	40 9 9	117 12 3	6.9	.81	1.9	3.8	.27	2.1	.05	.26	730
0006337	40 8 27	117 12 49	7.1	.92	1.8	3.6	.31	2.2	.04	.21	580
0006338	40 7 12	117 12 32	7.3	1.3	2.2	3.4	.4	2.3	.05	.27	650
0006339	40 5 45	117 12 23	8.2	1.8	3.5	2.7	1.4	1.5	.09	.36	870
0006340	40 10 17	117 12 20	7.2	1.3	1.3	3.8	.32	2.2	.04	.14	300
0006341	40 15 49	117 4 48	8.2	3.4	3.5	2.6	.83	1.8	.12	.76	1,100
0006342	40 17 16	117 3 10	7.1	2.6	3.3	2.3	1.1	1.4	.11	.42	800

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0005577	<2	16	<8	650	2	<10	<2	76	11	78
0005578	<2	18	<8	1,000	4	<10	<2	53	24	190
0005579	<2	25	<8	800	9	<10	<2	62	18	120
0005580	<2	21	<8	840	2	<10	<2	51	14	130
0005581	<2	25	<8	1,000	3	<10	<2	54	20	180
0005582	<2	18	<8	710	2	<10	<2	74	15	79
0005583	<2	<10	<8	580	2	<10	<2	64	15	55
0005584	<2	<10	<8	650	2	<10	<2	87	12	77
0005586	<2	29	<8	1,300	2	<10	<2	68	20	140
0005587	<2	<10	<8	1,200	2	<10	<2	44	3	23
0005588	<2	<10	<8	670	1	<10	<2	41	10	49
0005589	<2	13	<8	1,000	2	<10	<2	43	7	29
0005590	<2	13	<8	630	3	<10	<2	76	19	78
0005591	<2	130	<8	640	3	<10	<2	86	17	81
0005592	<2	55	<8	1,200	3	<10	<2	130	29	64
0005593	<2	<10	<8	990	2	<10	<2	69	13	70
0005594	<2	<10	<8	1,000	2	<10	<2	190	5	25
0005595	<2	260	<8	3,600	2	<10	<2	63	15	52
0005596	<2	120	<8	2,000	2	<10	<2	60	16	66
0005597	<2	18	<8	2,100	2	<10	<2	75	43	160
0005598	<2	17	<8	4,500	2	<10	<2	59	29	130
0005599	<2	17	<8	3,100	2	<10	<2	51	31	160
0005600	<2	23	<8	2,100	2	<10	<2	45	10	82
0005859	<2	<10	<8	780	1	<10	<2	48	9	55
0006101	<2	23	<8	1,000	2	<10	<2	51	6	26
0006102	<2	<10	<8	980	2	<10	<2	42	5	26
0006103	<2	34	<8	990	2	<10	<2	43	6	28
0006104	<2	11	<8	1,000	2	<10	<2	48	14	58
0006105	<2	12	<8	1,300	2	<10	<2	68	19	83
0006106	<2	21	<8	570	2	<10	<2	37	27	34
0006107	<2	17	<8	1,400	2	<10	<2	70	7	24
0006108	<2	<10	<8	1,100	2	<10	<2	45	4	20
0006109	<2	43	<8	890	2	<10	<2	60	16	53
0006111	<2	<10	<8	610	1	<10	<2	32	11	53
0006112	<2	<10	<8	370	<1	<10	<2	16	8	28
0006113	<2	13	<8	1,200	2	<10	<2	50	26	110
0006114	<2	12	<8	1,200	2	<10	<2	54	27	140
0006115	<2	26	<8	960	2	<10	<2	61	11	33
0006116	<2	<10	<8	930	2	<10	<2	41	4	22
0006117	<2	12	<8	710	2	<10	<2	61	24	160
0006118	<2	14	<8	1,200	2	<10	<2	69	15	79
0006119	<2	10	<8	790	2	<10	<2	54	16	130
0006120	<2	20	<8	910	2	<10	<2	65	17	81
0006121	<2	31	<8	1,000	2	<10	<2	78	22	72
0006122	<2	11	<8	1,100	2	<10	<2	74	18	120
0006123	<2	17	<8	1,000	2	<10	<2	68	20	94
0006124	<2	15	<8	860	2	<10	<2	60	18	90
0006154	<2	<10	<8	1,200	3	<10	<2	93	13	41
0006317	<2	<10	<8	1,100	2	<10	<2	72	24	94
0006318	<2	<10	<8	1,300	2	<10	<2	69	23	59
0006319	<2	<10	<8	1,200	2	<10	<2	83	12	24
0006320	<2	10	<8	1,400	2	<10	<2	91	16	61
0006321	<2	<10	<8	1,100	2	<10	<2	68	11	33
0006336	<2	<10	<8	710	2	<10	<2	170	6	4
0006337	<2	<10	<8	670	2	<10	<2	130	6	7
0006338	<2	<10	<8	710	2	<10	<2	120	7	14
0006339	<2	12	<8	860	2	<10	<2	74	13	37
0006340	<2	<10	<8	650	2	<10	<2	99	5	6
0006341	<2	13	<8	1,500	2	<10	<2	110	15	39
0006342	<2	15	<8	1,200	2	<10	<2	63	13	58

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0005577	19	<2	16	<4	43	37	<2	17	34	30	16
0005578	45	<2	18	<4	31	48	<2	21	27	80	21
0005579	38	<2	20	<4	33	55	<2	22	30	58	26
0005580	36	<2	15	<4	30	39	<2	16	24	50	120
0005581	38	<2	18	<4	31	47	<2	16	27	81	17
0005582	25	<2	18	<4	41	38	<2	15	32	34	18
0005583	22	<2	17	<4	36	32	<2	13	27	25	16
0005584	19	<2	19	<4	49	19	<2	13	38	30	15
0005586	30	<2	17	<4	40	30	<2	20	34	42	14
0005587	5	<2	14	<4	30	21	<2	12	21	7	19
0005588	14	<2	13	<4	24	25	<2	10	17	18	9
0005589	13	<2	14	<4	29	22	<2	9	19	11	17
0005590	30	<2	22	<4	42	44	<2	14	36	34	23
0005591	25	<2	20	<4	46	33	<2	12	41	34	27
0005592	72	<2	20	<4	60	36	<2	19	47	36	140
0005593	14	<2	15	<4	44	22	<2	12	29	33	20
0005594	6	<2	14	<4	120	21	<2	11	66	9	16
0005595	36	<2	16	<4	36	41	<2	13	28	38	45
0005596	34	<2	14	<4	35	34	3	12	27	50	28
0005597	83	<2	23	<4	29	50	<2	22	28	83	21
0005598	62	<2	19	<4	28	44	<2	15	25	67	19
0005599	94	<2	20	<4	25	49	<2	17	26	85	19
0005600	50	<2	13	<4	28	36	<2	8	25	37	15
0005859	14	<2	11	<4	27	20	<2	8	15	18	5
0006101	9	<2	14	<4	35	23	<2	11	25	10	28
0006102	10	<2	14	<4	30	23	<2	12	23	10	18
0006103	11	<2	15	<4	30	26	<2	12	21	12	21
0006104	27	<2	16	<4	28	41	<2	13	21	27	12
0006105	43	<2	19	<4	38	26	<2	13	33	38	14
0006106	73	<2	18	<4	21	26	<2	14	20	24	8
0006107	13	<2	16	<4	42	22	<2	13	33	11	31
0006108	10	<2	14	<4	32	21	<2	10	23	7	20
0006109	37	<2	18	<4	35	34	<2	15	26	27	30
0006111	35	<2	9	<4	19	23	<2	8	7	24	8
0006112	24	<2	7	<4	9	16	<2	5	<4	15	6
0006113	65	<2	19	<4	30	37	<2	14	25	54	15
0006114	64	<2	19	<4	31	31	<2	13	28	62	12
0006115	24	<2	17	<4	36	34	<2	15	29	16	37
0006116	9	<2	13	<4	30	23	<2	11	21	9	19
0006117	35	<2	16	<4	35	29	<2	14	31	83	14
0006118	35	<2	17	<4	39	36	<2	16	32	32	21
0006119	46	<2	15	<4	32	35	<2	17	25	51	15
0006120	53	<2	17	<4	35	40	<2	14	30	44	22
0006121	38	<2	18	<4	45	44	<2	28	38	37	15
0006122	19	<2	18	<4	45	28	<2	19	35	26	14
0006123	37	<2	18	<4	36	44	<2	20	31	41	17
0006124	34	<2	17	<4	35	43	<2	20	31	41	14
0006154	17	<2	19	<4	48	37	<2	19	39	14	23
0006317	13	<2	22	<4	40	30	<2	20	34	14	17
0006318	5	<2	22	<4	45	22	<2	35	41	10	11
0006319	10	<2	21	<4	49	26	<2	21	37	8	18
0006320	4	<2	21	<4	57	21	<2	21	41	6	17
0006321	18	<2	18	<4	38	40	<2	17	30	13	21
0006336	8	<2	20	<4	91	31	<2	25	56	5	24
0006337	9	<2	19	<4	63	29	<2	20	43	6	22
0006338	10	<2	21	<4	65	26	<2	20	46	7	24
0006339	33	<2	20	<4	40	69	<2	18	32	20	18
0006340	7	<2	19	<4	63	36	<2	17	42	8	22
0006341	10	<2	20	<4	68	19	<2	21	48	11	19
0006342	27	<2	17	<4	36	26	<2	16	30	22	19

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0005577	9	<5	100	<40	14	<100	73	14	1	60
0005578	13	23	140	<40	8	<100	170	18	2	95
0005579	12	<5	120	<40	13	<100	150	24	2	110
0005580	11	<5	63	<40	8	<100	160	12	1	96
0005581	15	<5	82	<40	9	<100	170	15	2	120
0005582	11	<5	160	<40	11	<100	85	15	2	72
0005583	10	<5	110	<40	10	<100	75	14	1	48
0005584	11	<5	63	<40	14	<100	79	14	2	57
0005586	14	<5	120	<40	10	<100	150	17	2	82
0005587	4	<5	330	<40	6	<100	51	15	2	34
0005588	7	<5	290	<40	7	<100	61	13	1	40
0005589	5	<5	320	<40	6	<100	68	13	1	35
0005590	15	<5	170	<40	11	<100	110	11	1	82
0005591	14	<5	130	<40	10	<100	120	13	2	80
0005592	12	<5	170	<40	12	<100	110	30	3	110
0005593	10	<5	300	<40	9	<100	88	17	2	49
0005594	6	<5	300	<40	22	<100	59	26	3	41
0005595	8	<5	280	<40	9	<100	150	22	2	100
0005596	8	<5	280	<40	7	<100	260	24	3	140
0005597	26	<5	180	<40	6	<100	250	28	3	130
0005598	18	<5	160	<40	8	<100	180	22	2	140
0005599	22	<5	150	<40	6	<100	210	24	3	280
0005600	9	<5	180	<40	7	<100	100	21	2	88
0005859	9	<5	410	<40	6	<100	71	11	<1	42
0006101	5	<5	290	<40	7	<100	72	13	2	47
0006102	5	<5	280	<40	7	<100	51	12	1	33
0006103	5	<5	290	<40	7	<100	54	13	1	40
0006104	9	<5	350	<40	8	<100	87	16	2	69
0006105	15	<5	190	<40	8	<100	140	17	1	74
0006106	18	<5	300	<40	5	<100	240	21	2	100
0006107	7	<5	220	<40	11	<100	62	17	2	64
0006108	4	<5	280	<40	6	<100	46	13	1	30
0006109	12	<5	240	<40	9	<100	160	21	2	130
0006111	8	<5	460	<40	4	<100	77	10	<1	58
0006112	5	<5	520	<40	<4	<100	46	6	1	40
0006113	20	<5	280	<40	8	<100	230	19	2	110
0006114	23	<5	250	<40	6	<100	210	18	2	100
0006115	10	<5	230	<40	10	<100	82	19	2	90
0006116	4	<5	280	<40	8	<100	48	12	1	35
0006117	15	<5	180	<40	8	<100	120	19	2	61
0006118	12	<5	260	<40	13	<100	120	19	2	90
0006119	12	<5	230	<40	9	<100	150	16	1	93
0006120	12	<5	260	<40	11	<100	150	19	2	110
0006121	13	<5	380	<40	10	<100	160	21	2	98
0006122	19	<5	520	<40	12	<100	170	20	2	69
0006123	13	<5	380	<40	11	<100	140	19	1	96
0006124	13	<5	380	<40	12	<100	130	17	2	90
0006154	9	<5	570	<40	17	<100	94	22	2	74
0006317	17	<5	680	<40	14	<100	250	20	2	110
0006318	22	<5	840	<40	10	<100	230	23	3	120
0006319	9	<5	780	<40	13	<100	91	20	2	71
0006320	12	<5	860	<40	16	<100	180	16	<1	90
0006321	9	<5	460	<40	14	<100	75	19	2	75
0006336	4	<5	140	<40	23	<100	28	26	2	68
0006337	4	<5	160	<40	18	<100	30	20	2	61
0006338	5	<5	230	<40	18	<100	44	22	2	71
0006339	11	<5	340	<40	16	<100	82	20	2	100
0006340	4	<5	190	<40	18	<100	23	18	2	42
0006341	9	<5	620	<40	21	<100	160	22	2	82
0006342	11	<5	430	<40	13	<100	130	20	2	96

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
0005577	N	13	N	N	.11	16	.4	11	1.4	50	<.002
0005578	.07	15	N	N	.24	44	1.1	16	2.1	87	<.002
0005579	.16	19	N	N	.5	37	1.7	24	2.4	94	<.002
0005580	.13	19	N	N	.45	34	1.4	21	3	89	.004
0005581	.13	23	N	N	.5	38	1.4	16	2.9	110	.008
0005582	.077	13	N	N	.24	24	.97	15	2.9	62	.002
0005583	N	8.7	N	N	.15	21	1.5	14	2.5	42	<.002
0005584	N	7.9	N	N	.17	20	.68	13	1.4	50	<.002
0005586	N	25	N	N	.19	29	1.2	10	4.1	70	.002
0005587	N	1.9	N	N	.084	4.1	.19	3.4	N	21	<.002
0005588	N	3.7	N	N	.17	11	.37	5.5	N	33	<.002
0005589	N	11	N	N	.11	12	.62	4.5	2.4	26	<.002
0005590	N	12	N	N	.23	28	.79	18	1.7	82	<.002
0005591	.2	120	N	N	.4	26	1.6	22	3.9	81	.004
0005592	.2	40	N	5	1.3	68	1.7	120	2.6	91	<.002
0005593	N	7.8	N	N	.19	12	.77	8.2	N	35	<.002
0005594	N	6.9	N	N	.18	5.6	.41	4	N	23	.004
0005595	.24	210	N	N	.85	32	3.2	37	67	91	.002
0005596	.099	90	N	N	1.1	30	5.3	19	28	130	.002
0005597	N	11	N	N	.65	77	1.1	19	1.6	130	<.002
0005598	N	14	N	N	.46	60	1.2	17	1.6	130	<.002
0005599	N	14	N	N	.51	92	1.1	18	1.4	270	<.002
0005600	.072	18	N	N	.3	44	1.2	12	2	79	<.002
0005859	N	2.5	N	N	.1	7.9	.28	2.8	N	17	<.002
0006101	.59	15	N	N	.21	7.8	.68	16	1	32	<.002
0006102	N	10	N	N	.12	7.9	.42	5.8	N	26	<.002
0006103	.13	27	N	N	.2	10	.52	8.1	1.4	31	<.002
0006104	.095	8.7	N	N	.4	25	.67	8.2	3.1	57	<.002
0006105	N	11	N	N	.22	42	.7	11	1	59	<.002
0006106	N	12	N	N	.46	56	.91	6.8	3.5	83	<.002
0006107	.086	15	N	N	.2	9.2	.75	20	1.5	49	.002
0006108	N	4.3	N	N	.097	5.6	.4	5.7	N	20	<.002
0006109	.87	36	N	N	1.3	31	2	26	4.4	110	.002
0006111	N	3.1	N	N	.16	10	.29	3.3	N	15	<.002
0006112	N	1.4	N	N	.27	7.1	.21	1.9	N	11	<.002
0006113	.12	12	N	N	.38	60	1.1	10	1.3	71	.002
0006114	.084	14	N	N	.33	58	1.3	8.7	1.1	71	.002
0006115	.22	17	N	N	.52	18	1.6	37	2.2	67	.018
0006116	N	4.4	N	N	.14	6.6	.51	5.7	N	27	<.002
0006117	N	11	N	N	.3	26	.63	11	3.3	56	<.002
0006118	.087	11	N	N	.41	30	1.1	14	2.1	70	<.002
0006119	.079	6.6	N	N	.46	42	1.2	10	1.5	80	.002
0006120	.082	16	N	N	.55	45	2.3	15	2.4	89	<.002
0006121	N	26	N	N	.42	35	1.5	12	3.6	80	<.002
0006122	N	9.3	N	N	.094	17	.53	5	1.1	49	<.002
0006123	N	16	N	N	.44	30	1.6	12	3.6	73	<.002
0006124	N	12	N	N	.37	31	.8	8.6	2.3	74	<.002
0006154	N	4.7	N	N	.24	14	1.1	14	N	54	<.002
0006317	N	2.3	N	N	.23	10	.98	11	N	61	<.002
0006318	N	1.3	N	N	.17	5.6	.59	8	N	55	<.002
0006319	N	3.3	N	N	.23	6.9	.69	10	2.7	39	<.002
0006320	N	3.7	N	N	.13	3.6	.71	9.4	N	49	<.002
0006321	N	6	N	N	.36	15	.9	12	1.5	54	<.002
0006336	N	1.6	N	N	.16	5.1	1.2	9.5	N	36	<.002
0006337	N	2.3	N	N	.17	6.5	1.2	7.2	N	35	<.002
0006338	N	1.9	N	N	.18	7.3	1.3	8.8	N	41	<.002
0006339	.091	4.1	N	N	.44	27	.79	13	1.3	80	.002
0006340	N	3.2	N	N	.089	9	.9	5.9	N	27	<.002
0006341	N	12	N	N	.31	8.3	1.9	12	N	51	<.002
0006342	N	14	N	N	.42	24	1.8	14	2.3	82	<.002

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0006343	40 18 21	117 4 2	5.8	1.5	4	1.7	1.2	1.2	.09	.49	910
0006344	40 19 0	117 3 19	5.7	3.9	3.9	1.7	1.4	1	.09	.38	910
0006345	40 20 21	117 3 36	4.9	1.1	2.3	1.7	.7	.88	.11	.2	710
0006346	40 20 44	117 1 12	6.6	1.9	3.3	2.1	1.3	1.3	.1	.37	750
0006347	40 21 26	117 6 51	6.8	3.4	1.5	3.1	.66	1.8	.06	.16	590
0006348	40 17 22	117 12 21	7.4	2.8	2.6	3.1	1.6	2.1	.13	.3	680
0006349	40 16 14	117 11 51	9.3	4	2.8	2.7	.97	2.1	.12	.39	740
0006350	40 17 39	117 9 53	8.8	3.8	3.8	2.5	1.3	2.1	.13	.67	950
0006351	40 16 53	117 8 49	6.2	3.9	15	1.6	3.6	1.4	.23	2.3	2,100
0006359	40 23 15	117 16 49	8.1	2.7	2.8	2.8	1.2	2.4	.11	.38	790
0006360	40 18 6	117 24 0	8.9	2.5	2.2	3.1	.61	2.2	.11	.32	1,200
0006361	40 17 27	117 25 29	8.8	2.8	3	3.1	.63	2.2	.11	.5	1,200
0006362	40 33 1	117 24 57	5.6	1.8	3.2	1.9	.53	.34	.08	.23	530
0006363	40 34 32	117 22 58	5	6.2	2.8	1.4	.83	.47	.13	.2	600
0006364	40 35 5	117 22 24	7.1	5.3	2.9	1.9	1.2	1.3	.1	.3	800
0006365	40 35 28	117 21 8	6.6	3.9	6.8	1.6	1.3	1.5	.08	.77	1,200
0006366	40 36 42	117 22 54	5.7	5.9	2.4	1.4	.92	1.2	.14	.21	900
0006367	40 38 22	117 23 3	7.1	5.2	2.8	1.7	.95	1.3	.11	.33	1,300
0006368	40 38 48	117 23 0	7.3	2.4	2.7	2	1.1	1.8	.09	.39	610
0006369	40 36 4	117 15 28	6.4	1.6	3	2.1	1	1.2	.1	.3	1,100
0006370	40 32 53	117 15 1	5	1.9	2.8	1.9	.79	.69	.09	.25	1,200
0006371	40 32 7	117 15 5	5.8	3.1	4.3	2.1	1.1	1.1	.16	.29	1,700
0006372	40 31 5	117 20 50	6.4	1.5	3.3	2.1	.89	.76	.08	.29	1,200
0006373	40 31 33	117 25 56	7	1.9	3.6	2.1	.82	.71	.06	.34	1,100
0006374	40 37 57	117 15 32	5.7	2.1	2.5	1.7	1.2	1.2	.09	.3	640
0006375	40 38 56	117 15 15	6.8	1.9	2.1	2.8	.71	1.6	.09	.22	670
0006376	40 39 25	117 17 49	8.3	1.7	3.8	2.5	1.3	1.5	.11	.42	990
0006377	40 38 20	117 19 35	6.2	4.3	2.5	1.7	.98	1.5	.11	.25	910
0006378	40 39 44	117 19 27	6.9	2.4	4.5	2.2	1.1	1.7	.15	.96	1,500
0006379	40 40 7	117 20 48	7.8	2.3	4.2	2.1	1.5	2	.11	.43	1,500
0006380	40 40 32	117 21 44	7.6	2.1	6.2	2.9	.84	2.2	.3	1.9	1,700
0006381	40 33 51	117 15 48	6.8	1.7	3	2.1	1	1.3	.08	.36	1,100
0006382	40 33 3	117 4 49	7.4	2	4.3	2.5	1.4	1.2	.1	.46	950
0006383	40 34 54	117 3 50	7.1	1.1	4.4	2.5	1.1	.98	.11	.44	910
0006384	40 36 24	117 2 46	7.8	1.8	3.5	2.6	1.1	1.5	.08	.34	730
0006385	40 31 36	117 7 56	6.9	2.8	4.1	2.7	1.7	1.1	.12	.32	840
0006386	40 32 8	117 9 55	5.1	1.7	2.1	1.8	.78	.88	.1	.24	440
0006387	40 31 51	117 12 58	5.1	.8	1.7	2.2	.47	.91	.06	.17	430
0006388	40 30 15	117 6 27	7.1	3.3	4.7	2.2	1.7	1.4	.15	.56	1,100
0006389	40 31 7	117 5 57	5.8	1.7	6.6	2.4	1.6	.89	.14	.43	970
0006390	40 39 39	117 2 16	6.4	4	2.7	2.2	1.3	1.3	.11	.31	780
0006391	40 41 7	117 4 29	5.1	9.8	6.3	1.8	1.3	.7	.06	.21	1,100
0006448	40 58 38	117 23 58	6.4	3.4	1.7	2.5	.72	1.4	.06	.17	300
0006493	40 58 47	117 26 49	6.5	1.6	1.4	2.5	.4	1.7	.06	.16	280
0006494	40 59 10	117 26 6	6.4	1.6	1.4	2.5	.43	1.7	.06	.21	360
0006495	40 58 5	117 26 10	6.2	1.5	1.2	2.5	.36	1.7	.05	.16	240
0006699	40 25 6	117 56 22	5.7	2.6	9	1.7	2	.9	.16	1.1	1,400
0006700	40 28 47	117 55 43	7.3	3.2	4	2.2	1.6	1.4	.16	.39	920
0006759	40 27 24	117 35 44	7.6	2	3	2.2	1.1	1.9	.11	.36	930
0006760	40 29 0	117 38 9	8.1	2.2	3.2	2.3	1.2	2.1	.09	.39	840
0006761	40 28 20	117 31 30	6.5	.44	4.9	2.2	.59	.57	.09	.38	2,600
0006762	40 27 58	117 31 13	6	.28	4.4	2.1	.61	.44	.07	.32	2,400
0006763	40 25 8	117 34 39	6.8	2.8	5.5	1.8	1.9	1.1	.12	.6	1,300
0006764	40 23 47	117 34 43	6.9	2.6	3.8	2.1	1.2	1.2	.1	.41	1,000
0006765	40 22 32	117 35 7	5.2	1.6	3.1	1.7	.93	.38	.12	.28	540
0006766	40 26 45	117 35 52	7.2	2.5	3.6	2.1	1.2	1.3	.12	.39	1,300
0006767	40 18 17	117 33 32	9.3	4.1	4.4	2.5	1.4	2.2	.19	.56	1,200
0006768	40 19 36	117 36 31	8.3	4.5	2.9	2.9	.99	2.1	.14	.41	690
0006769	40 18 44	117 37 30	6.5	2.7	5.5	2.9	1.7	.46	.07	.67	880
0006899	40 1 25	117 11 28	7.2	1.7	3.4	2.3	.85	1.6	.08	.4	1,400

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0006343	<2	15	<8	1,500	2	<10	<2	59	22	61
0006344	<2	29	<8	1,800	2	<10	<2	55	21	82
0006345	<2	15	<8	1,100	2	<10	<2	58	10	51
0006346	<2	14	<8	1,100	2	<10	<2	59	17	100
0006347	<2	<10	<8	1,200	2	<10	<2	63	6	18
0006348	<2	<10	<8	1,600	3	<10	<2	80	14	150
0006349	<2	10	<8	1,300	2	<10	<2	81	10	41
0006350	<2	10	<8	1,200	2	<10	<2	110	14	45
0006351	<2	<10	<8	870	2	<10	<2	69	54	230
0006359	<2	<10	<8	860	2	<10	<2	63	11	31
0006360	<2	<10	<8	1,300	5	<10	<2	110	12	16
0006361	<2	<10	<8	1,200	2	<10	<2	120	15	31
0006362	<2	25	<8	2,500	2	<10	<2	56	9	68
0006363	<2	42	<8	3,400	1	<10	<2	44	9	81
0006364	<2	17	<8	2,700	2	<10	<2	56	11	41
0006365	<2	15	<8	850	2	<10	<2	62	23	70
0006366	<2	17	<8	880	2	<10	<2	52	14	80
0006367	<2	10	<8	1,100	2	<10	<2	66	15	54
0006368	<2	<10	<8	1,200	2	<10	<2	59	11	58
0006369	<2	13	<8	1,500	2	<10	<2	62	14	57
0006370	<2	13	<8	1,400	2	<10	<2	58	16	61
0006371	<2	25	<8	1,900	2	<10	2	68	20	62
0006372	<2	20	<8	1,400	2	<10	<2	60	16	78
0006373	<2	19	<8	1,600	2	<10	<2	70	19	90
0006374	<2	22	<8	1,200	1	<10	<2	52	12	61
0006375	<2	65	<8	1,500	2	<10	<2	42	8	40
0006376	<2	22	<8	1,100	2	<10	<2	65	15	53
0006377	<2	11	<8	950	2	<10	<2	52	14	66
0006378	<2	16	<8	1,300	2	<10	<2	82	20	68
0006379	<2	29	<8	1,200	2	<10	<2	76	37	85
0006380	<2	16	<8	1,300	5	<10	<2	130	18	50
0006381	<2	<10	<8	1,400	2	<10	<2	77	17	64
0006382	<2	75	<8	1,100	2	<10	<2	67	21	100
0006383	<2	47	<8	1,000	2	<10	<2	69	19	92
0006384	<2	160	<8	1,300	2	<10	<2	63	16	55
0006385	2	98	<8	990	2	<10	6	52	16	70
0006386	<2	14	<8	1,400	1	<10	<2	47	8	69
0006387	<2	11	<8	1,300	1	<10	<2	44	6	54
0006388	<2	86	<8	990	2	<10	<2	73	23	79
0006389	<2	130	<8	1,900	2	<10	<2	58	25	110
0006390	<2	25	<8	870	2	<10	<2	67	11	100
0006391	<2	81	<8	650	1	<10	<2	82	23	82
0006448	<2	11	<8	1,000	2	<10	<2	43	7	31
0006493	<2	<10	<8	1,000	2	<10	<2	47	4	22
0006494	<2	<10	<8	1,100	2	<10	<2	68	4	30
0006495	<2	<10	<8	1,000	2	<10	<2	44	4	22
0006699	<2	45	<8	1,300	2	<10	<2	55	49	180
0006700	<2	22	<8	1,200	2	<10	<2	64	21	91
0006759	<2	19	<8	1,100	2	<10	<2	53	14	57
0006760	<2	12	<8	940	2	<10	<2	53	12	43
0006761	<2	59	<8	4,200	2	<10	<2	66	21	100
0006762	<2	54	<8	4,200	2	<10	<2	56	19	110
0006763	<2	23	<8	2,100	2	<10	<2	52	27	150
0006764	<2	13	<8	1,600	2	<10	<2	51	19	94
0006765	<2	11	<8	2,000	1	<10	<2	39	14	120
0006766	<2	43	<8	1,400	2	<10	<2	58	22	79
0006767	<2	<10	<8	1,600	2	<10	<2	82	16	14
0006768	<2	<10	<8	1,300	2	<10	<2	61	9	30
0006769	<2	14	<8	4,900	2	<10	<2	260	17	75
0006899	<2	<10	<8	1,200	2	<10	<2	97	17	53

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0006343	42	<2	14	<4	32	30	<2	8	28	42	22
0006344	46	<2	13	<4	30	44	<2	8	26	51	38
0006345	38	<2	11	<4	34	27	<2	7	26	29	18
0006346	47	<2	16	<4	34	33	<2	17	28	51	16
0006347	12	<2	16	<4	39	43	<2	13	29	10	19
0006348	17	<2	15	<4	49	29	<2	17	35	30	19
0006349	8	<2	21	<4	49	19	<2	20	37	12	16
0006350	10	<2	21	<4	69	21	<2	23	51	12	17
0006351	17	<2	30	<4	46	30	<2	26	46	20	14
0006359	19	<2	18	<4	37	45	<2	20	31	16	22
0006360	11	<2	24	<4	56	46	<2	34	47	7	48
0006361	12	<2	22	<4	65	28	<2	22	50	11	33
0006362	39	<2	14	<4	32	29	<2	11	26	32	12
0006363	30	<2	12	<4	26	36	<2	7	21	26	53
0006364	29	<2	17	<4	30	48	<2	15	25	22	29
0006365	30	<2	18	<4	35	38	<2	17	30	27	19
0006366	19	<2	12	<4	28	59	<2	8	21	22	17
0006367	25	<2	17	<4	35	54	<2	15	29	24	18
0006368	23	<2	16	<4	35	36	<2	14	28	19	16
0006369	39	<2	16	<4	34	41	<2	14	29	28	22
0006370	99	<2	14	<4	28	30	<2	7	24	32	20
0006371	160	<2	17	<4	35	38	<2	12	28	38	28
0006372	47	<2	17	<4	31	41	<2	13	29	41	22
0006373	45	<2	19	<4	34	45	<2	14	29	42	19
0006374	33	<2	14	<4	32	37	<2	12	24	25	17
0006375	73	<2	16	<4	24	33	12	13	20	16	28
0006376	58	<2	22	<4	36	65	<2	18	29	25	26
0006377	25	<2	15	<4	29	37	<2	11	24	24	17
0006378	31	<2	19	<4	42	33	<2	40	34	22	20
0006379	78	<2	19	<4	35	42	<2	16	30	38	22
0006380	22	<2	23	<4	73	34	<2	120	55	14	19
0006381	33	<2	17	<4	39	43	<2	15	30	31	20
0006382	68	<2	20	<4	37	51	<2	19	32	53	120
0006383	44	<2	19	<4	38	45	<2	16	32	49	27
0006384	220	<2	19	<4	36	45	13	14	30	34	68
0006385	700	<2	19	<4	30	56	2	14	26	34	170
0006386	29	<2	13	<4	29	28	<2	10	24	22	22
0006387	30	<2	13	<4	26	22	<2	9	22	22	19
0006388	230	<2	18	<4	37	42	<2	20	31	43	57
0006389	210	<2	15	<4	31	27	<2	15	27	76	89
0006390	40	<2	16	<4	40	39	<2	14	30	35	47
0006391	190	<2	15	<4	45	30	<2	6	34	36	52
0006448	17	<2	15	<4	28	30	<2	12	19	15	33
0006493	10	<2	15	<4	32	19	<2	11	22	8	21
0006494	9	<2	15	<4	44	19	<2	12	31	9	22
0006495	8	<2	15	<4	30	17	<2	10	23	7	24
0006699	100	<2	20	<4	29	37	<2	15	26	93	20
0006700	56	<2	19	<4	36	46	<2	15	30	53	19
0006759	29	<2	18	<4	30	46	<2	15	24	26	18
0006760	24	<2	19	<4	30	47	<2	15	25	19	23
0006761	89	<2	20	<4	32	32	<2	14	28	74	23
0006762	93	<2	19	<4	28	29	<2	13	25	73	18
0006763	62	<2	20	<4	28	36	<2	12	26	62	14
0006764	48	<2	18	<4	28	40	<2	13	25	42	18
0006765	41	<2	14	<4	24	28	<2	9	20	44	11
0006766	40	<2	20	<4	31	46	<2	14	26	39	18
0006767	8	<2	22	<4	43	23	<2	17	38	5	15
0006768	7	<2	19	<4	35	21	<2	16	29	170	18
0006769	24	<2	19	<4	160	28	<2	14	94	34	26
0006899	32	<2	20	<4	49	36	<2	15	38	21	24

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0006343	10	<5	240	<40	9	<100	130	17	1	100
0006344	11	<5	270	<40	10	<100	140	17	1	140
0006345	6	<5	220	<40	10	<100	110	15	2	93
0006346	12	<5	260	<40	12	<100	150	18	2	100
0006347	5	<5	400	<40	14	<100	45	18	2	45
0006348	12	<5	620	<40	14	<100	77	20	2	45
0006349	9	<5	820	<40	15	<100	75	23	2	64
0006350	12	<5	720	<40	18	<100	120	23	2	87
0006351	28	<5	510	<40	12	<100	890	21	2	280
0006359	9	<5	430	<40	14	<100	72	20	2	66
0006360	6	<5	620	<40	27	<100	53	44	4	99
0006361	7	<5	630	<40	21	<100	94	25	2	73
0006362	9	<5	170	<40	13	<100	79	14	1	60
0006363	7	<5	280	<40	11	<100	77	14	1	170
0006364	9	<5	400	<40	11	<100	84	19	2	130
0006365	12	<5	370	<40	13	<100	220	17	2	120
0006366	7	<5	240	<40	8	<100	73	17	1	61
0006367	9	<5	350	<40	11	<100	87	25	2	67
0006368	9	<5	390	<40	11	<100	84	19	2	64
0006369	9	<5	260	<40	11	<100	87	17	1	92
0006370	8	<5	200	<40	9	<100	95	19	2	130
0006371	9	<5	280	<40	9	<100	100	25	2	290
0006372	11	<5	210	<40	11	<100	95	19	2	110
0006373	12	<5	180	<40	11	<100	120	17	2	88
0006374	8	<5	250	<40	7	<100	74	18	1	86
0006375	5	<5	400	<40	5	<100	62	13	1	89
0006376	12	<5	330	<40	15	<100	97	20	2	120
0006377	8	<5	310	<40	11	<100	79	18	1	57
0006378	10	<5	470	<40	10	<100	160	22	2	80
0006379	13	<5	400	<40	10	<100	140	21	2	88
0006380	10	11	550	<40	27	<100	220	25	3	96
0006381	10	<5	300	<40	12	<100	94	18	2	100
0006382	13	<5	210	<40	11	<100	120	17	2	190
0006383	13	<5	160	<40	12	<100	110	16	1	110
0006384	11	<5	320	<40	12	<100	84	20	1	290
0006385	11	<5	300	<40	10	<100	100	17	2	380
0006386	7	<5	200	<40	8	<100	84	16	2	77
0006387	6	<5	170	<40	9	<100	69	13	1	58
0006388	14	<5	330	<40	12	<100	120	22	2	110
0006389	11	<5	210	<40	10	<100	130	18	1	150
0006390	8	<5	310	<40	11	<100	86	20	1	130
0006391	7	6	230	<40	11	<100	91	21	2	200
0006448	5	<5	300	<40	9	<100	56	14	1	64
0006493	4	<5	340	<40	9	<100	50	13	1	39
0006494	4	<5	330	<40	13	<100	56	16	2	42
0006495	4	<5	310	<40	8	<100	47	14	1	34
0006699	25	<5	190	<40	7	<100	410	18	2	230
0006700	13	<5	280	<40	9	<100	160	16	2	130
0006759	10	<5	370	<40	11	<100	89	18	2	82
0006760	11	<5	410	<40	11	<100	87	18	2	89
0006761	15	<5	150	<40	10	<100	160	19	2	150
0006762	14	<5	110	<40	8	<100	160	16	1	130
0006763	20	<5	160	<40	8	<100	210	26	2	110
0006764	14	<5	250	<40	10	<100	130	19	2	98
0006765	12	<5	94	<40	7	<100	140	15	1	85
0006766	12	<5	320	<40	9	<100	120	19	2	92
0006767	13	<5	970	<40	9	<100	140	23	3	88
0006768	9	<5	770	<40	11	<100	89	19	2	68
0006769	14	<5	190	<40	35	<100	180	18	2	89
0006899	9	<5	350	<40	14	<100	110	22	2	79

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
0006343	N	18	N	N	.43	36	2.4	14	2.3	94	<.002
0006344	N	31	N	N	.82	41	2.4	26	8.9	140	<.002
0006345	N	16	N	N	.51	34	2.3	12	1.9	86	<.002
0006346	N	12	N	N	.61	42	2.1	10	1.6	95	<.002
0006347	N	5.1	N	N	.28	11	.67	8.6	N	32	<.002
0006348	N	1.3	N	N	.1	12	.28	7.2	N	27	<.002
0006349	N	4	N	N	.15	6.6	.82	7.7	N	38	<.002
0006350	N	4.2	N	N	.16	7.8	1.1	8.1	N	43	<.002
0006351	N	N	N	N	.13	14	1.3	7	N	120	<.002
0006359	N	4.1	N	N	.23	16	.83	10	N	48	<.002
0006360	N	1.4	N	N	.28	7.6	.62	30	N	49	<.002
0006361	N	4.1	N	N	.2	8.3	1.1	12	N	47	<.002
0006362	.073	29	N	N	.28	36	1.3	12	6.8	55	<.002
0006363	.33	45	N	N	1.4	25	2	56	7.2	160	<.002
0006364	.15	14	N	N	1.2	23	1.5	28	2.6	110	<.002
0006365	N	12	N	N	.28	22	1.4	14	1.7	99	<.002
0006366	N	14	N	N	.45	16	1	16	1.8	52	<.002
0006367	N	7.8	N	N	.58	17	1.2	13	1.3	47	<.002
0006368	N	4	N	N	.17	17	.5	8.7	1	41	<.002
0006369	N	3.3	N	N	.7	15	.67	15	N	75	<.002
0006370	.14	12	N	N	.85	83	1.4	16	1.5	100	<.002
0006371	.18	22	N	2.5	2.7	150	3.1	27	2.2	250	<.002
0006372	.18	20	N	N	.72	42	1.2	18	2.9	95	<.002
0006373	N	16	N	N	.31	38	1	16	2	70	<.002
0006374	.19	18	N	N	.62	26	.78	12	2.6	67	<.002
0006375	.23	58	N	2.1	1.1	64	14	20	5.1	69	<.002
0006376	.28	17	N	N	.69	49	2.5	23	2.6	96	<.002
0006377	N	9.6	N	N	.39	18	.87	13	1.4	43	<.002
0006378	N	11	N	N	.3	25	2	14	2	48	<.002
0006379	.074	24	N	N	.44	68	.99	17	8.1	64	.004
0006380	N	9.6	N	N	.19	20	2.3	11	1.4	35	<.002
0006381	.08	7.5	N	N	.56	28	.82	14	1.5	86	<.002
0006382	1.2	72	N	1.4	2.2	60	1.4	130	6.1	180	.05
0006383	.19	44	N	N	.61	40	1.2	27	20	100	.008
0006384	1.8	140	N	1.4	2.1	200	15	65	9.9	260	.022
0006385	2.2	75	N	4.3	6.5	600	4.4	140	3.6	300	.1
0006386	.068	10	N	N	.25	23	.54	15	1.4	61	<.002
0006387	N	10	N	N	.22	24	.56	8.1	N	47	<.002
0006388	.36	76	N	2.2	1.3	200	1.7	51	2.1	96	.012
0006389	.42	110	N	2.8	1.8	190	4.2	88	11	120	.026
0006390	.18	21	N	N	.68	33	1.2	34	3	120	.002
0006391	.36	73	N	7.2	1.6	160	2.7	53	3	180	.07
0006448	N	11	N	N	.18	14	1.3	14	N	55	<.002
0006493	N	3.5	N	N	.11	6.7	.57	4.8	N	25	<.002
0006494	N	4	N	N	.16	7.4	.65	5.2	N	28	<.002
0006495	N	2.8	N	N	.099	5.6	.48	4.3	N	22	<.002
0006699	N	34	N	N	.81	92	3.9	18	7.9	200	.004
0006700	.21	14	N	N	.64	51	2.3	13	2	110	.002
0006759	.073	16	N	N	.43	25	.79	10	2.8	68	<.002
0006760	N	6.4	N	N	.38	21	.75	15	1.4	73	<.002
0006761	N	57	N	N	.47	95	2.2	24	6.1	150	.004
0006762	N	52	N	N	.38	95	1.7	18	5.5	130	.004
0006763	N	16	N	N	.43	64	.95	13	2.5	110	<.002
0006764	.085	12	N	N	.41	47	1	14	2	98	<.002
0006765	.084	11	N	N	.27	39	.83	9.2	1.4	85	<.004
0006766	.089	40	N	N	.38	39	.96	14	4.9	85	.002
0006767	N	2.9	N	N	.2	8.3	.89	9.4	N	85	<.002
0006768	N	2.4	N	N	.11	6.4	.7	7	N	62	<.002
0006769	N	10	N	N	.15	22	1.5	22	2.3	79	<.002
0006899	N	5.4	N	N	.25	26	1	17	1.2	63	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0006900	40 0 53	117 8 30	7.4	1.7	3.6	2.5	.8	1.3	.09	.53	1,000
0006901	40 4 27	117 6 41	6.4	1.3	4	2.2	.88	.93	.09	.54	850
0006902	40 6 2	117 5 17	4.2	.55	4	1.6	.58	.28	.11	.53	660
0006915	40 2 18	117 7 6	7.8	2.1	3.4	2.5	.96	1.9	.1	.45	1,000
0006916	40 7 16	117 4 22	6.8	1.7	3.3	2.3	.71	1.4	.1	.47	1,100
0006917	40 10 34	117 11 16	6.5	.82	2	3.5	.32	1.9	.03	.28	450
0006918	40 12 8	117 10 39	7.9	2.8	2.5	2.9	.89	2.1	.06	.28	950
0006919	40 13 16	117 7 37	7.8	4.2	7.4	1.8	2.9	1.8	.16	1.2	1,900
0006920	40 14 57	117 6 50	8.6	3.9	3.5	2.4	1.6	2.1	.11	.51	1,100
0006921	40 19 9	117 12 55	5.4	8.4	3.7	1.9	1.5	1.4	.06	.2	680
0006922	40 20 11	117 11 27	6.7	6.7	3	2.1	1.3	1.5	.11	.32	890
0006923	40 21 39	117 11 27	8.4	3.7	3	2.5	.56	2.6	.08	.29	730
0006924	40 22 24	117 10 57	7	4.2	3	2.2	1.8	1.8	.13	.32	930
0006925	40 23 55	117 10 2	8	2.3	2.8	2.6	1.1	2	.09	.34	820
0006926	40 26 1	117 10 41	8	4.4	4.4	2.5	1.6	2.3	.17	.71	1,200
0006927	40 26 8	117 12 27	7.4	3	2.9	2.4	1.2	1.8	.09	.34	690
0006928	40 25 19	117 14 51	5.4	3.5	2.1	2	.96	1.2	.09	.23	650
0006929	40 27 16	117 12 6	6.9	5.7	3.2	2.8	2.2	1.9	.11	.3	710
0006930	40 28 53	117 8 13	6.6	2.9	2.7	2.2	1.3	1.5	.11	.32	710
0006931	40 28 12	117 3 54	6	5.4	1.4	2.8	.84	1.6	.06	.14	400
0006932	40 23 39	117 2 33	5.6	2.1	3.1	1.9	1.4	.8	.1	.33	750
0006937	40 22 10	117 17 44	7.3	4.4	2.7	2.5	1.2	2	.08	.3	780
0006938	40 17 24	117 21 32	6.4	.99	1.7	3.8	.12	2	.03	.15	410
0006939	40 18 13	117 21 28	7.4	1.9	2.5	2.8	.67	2	.06	.31	920
0006940	40 20 29	117 23 57	7.8	2	4	2.3	1.5	1.2	.11	.37	990
0006941	40 20 44	117 26 21	7.2	1.8	3.6	2.1	1.1	1.3	.12	.38	1,300
0006942	40 21 4	117 26 51	5.6	1	3.4	1.8	.86	.6	.13	.3	1,300
0006943	40 22 8	117 28 25	4.8	.59	3.3	1.7	.62	.23	.14	.19	780
0006945	40 22 57	117 28 8	7.3	2.2	3.4	1.9	.9	1.3	.08	.36	850
0006946	40 24 31	117 27 51	6.8	2.1	3.7	1.9	1.4	1.5	.12	.38	910
0006947	40 26 9	117 27 6	7.4	2.8	3.4	2	1.1	1.5	.11	.42	520
0006948	40 24 58	117 24 58	6.8	2.7	2.5	2.2	.85	2	.08	.27	620
0006949	40 27 30	117 27 23	5.1	.46	3.3	1.7	.87	.39	.09	.26	1,200
0006950	40 28 0	117 19 32	6.5	5.3	3.2	3	3.1	1.5	.1	.3	810
0006951	40 28 31	117 26 58	6.3	1.2	3.4	1.9	.85	.84	.08	.29	1,400
0006952	40 29 16	117 26 54	6.7	1.9	3.1	1.9	1	1.2	.09	.32	790
0006953	40 31 39	117 25 56	5.9	1.1	3	2	.62	.47	.07	.26	810
0006954	40 42 36	117 16 20	7.2	1.7	3.2	3.1	.55	1.8	.13	.45	860
0006955	40 44 20	117 18 16	7.5	1.9	3.5	3	.81	1.8	.14	.55	850
0007031	40 57 20	117 24 53	7.6	2.9	3.1	2.4	1.5	1.2	.07	.29	610
0007032	40 59 20	117 23 28	6.4	1.5	1.4	2.6	.44	1.8	.05	.17	460
0007066	40 55 53	117 24 57	7.7	1.8	5.3	2.6	1.2	.92	.11	.49	1,200
0007075	40 58 44	117 29 2	6.2	1.5	1.1	2.6	.34	1.7	.06	.13	150
0007076	40 54 55	117 20 23	5.6	7	2.8	1.9	1	.74	.12	.26	650
0007077	40 52 45	117 19 1	6.3	2.9	3.5	1.9	1.6	1.2	.12	.38	1,300
0007078	40 54 46	117 17 53	6.2	1.8	3.6	2	1.2	.64	.12	.33	1,100
0007079	40 55 21	117 17 49	6	1.4	4.1	1.9	1.3	1.2	.13	.41	1,200
0007150	40 4 20	117 51 9	7.9	4.8	5.8	1.2	2.1	2.1	.19	1	1,100
0007151	40 6 25	117 54 0	8.5	4.6	3.6	1.9	1.3	2.4	.13	.52	730
0007152	40 25 27	117 34 18	7.1	2.1	5.5	1.7	2.1	1.2	.13	.64	1,200
0007153	40 25 57	117 34 2	6.1	.81	2.5	2.4	.57	.68	.06	.34	430
0007155	40 26 40	117 31 12	7.1	1.9	3.2	2.4	1.6	1.7	.12	.38	740
0007156	40 29 9	117 31 56	6.3	.5	4.4	2.1	.9	.71	.09	.38	1,000
0007157	40 20 45	117 36 14	7.7	2.6	4.7	2.6	.76	1.4	.13	.73	850
0007158	40 19 17	117 35 36	7.3	5.2	9.9	2.1	1.8	1.7	.16	1.8	2,200
0007159	40 18 59	117 33 3	6.7	1.2	2.6	2.5	.46	.86	.09	.36	510
0007160	40 18 55	117 32 59	7.3	1.8	3.3	2.3	.58	1.1	.12	.38	640
0007161	40 35 16	117 9 22	3.2	13	1.4	1.3	.73	.28	.1	.18	310
0007162	40 35 19	117 9 26	5.2	1.5	2.5	2	.87	.54	.11	.26	330
0007163	40 31 3	117 10 12	4.7	1.4	2.7	1.7	.73	.61	.14	.21	580

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0006900	<2	<10	<8	4,700	2	<10	<2	120	14	53
0006901	<2	<10	<8	5,800	2	<10	<2	92	12	59
0006902	<2	11	<8	1,700	2	<10	<2	83	12	65
0006915	<2	<10	<8	1,100	2	<10	<2	91	13	37
0006916	<2	22	<8	1,400	2	<10	<2	73	15	52
0006917	<2	<10	<8	580	2	<10	<2	120	5	8
0006918	<2	<10	<8	700	2	<10	<2	130	12	19
0006919	<2	<10	<8	1,000	2	<10	<2	84	28	89
0006920	<2	<10	<8	940	2	<10	<2	110	15	36
0006921	3	73	<8	740	2	14	<2	83	15	32
0006922	<2	10	<8	820	2	<10	<2	70	12	41
0006923	<2	<10	<8	1,400	2	<10	<2	140	8	18
0006924	<2	<10	<8	930	2	<10	<2	79	11	34
0006925	<2	<10	<8	1,000	2	<10	<2	59	11	41
0006926	<2	<10	<8	1,200	2	<10	<2	110	20	270
0006927	<2	<10	<8	1,100	2	<10	<2	54	12	55
0006928	<2	<10	<8	1,200	2	<10	<2	53	9	40
0006929	<2	17	<8	950	2	<10	<2	49	12	56
0006930	<2	16	<8	1,100	2	<10	<2	51	12	56
0006931	<2	<10	<8	1,100	2	<10	<2	49	5	20
0006932	<2	30	<8	2,400	2	<10	<2	47	14	67
0006937	<2	<10	<8	790	2	<10	<2	94	10	30
0006938	<2	13	<8	620	2	<10	<2	120	3	3
0006939	<2	<10	<8	650	3	<10	<2	110	9	40
0006940	<2	<10	<8	1,100	2	<10	<2	62	16	48
0006941	<2	20	<8	1,800	2	<10	<2	59	17	71
0006942	<2	19	<8	2,400	2	<10	<2	73	19	81
0006943	<2	19	<8	3,200	2	<10	<2	44	11	99
0006945	<2	10	<8	1,600	2	<10	<2	59	18	60
0006946	<2	43	<8	1,500	2	<10	<2	52	17	95
0006947	<2	34	<8	1,100	2	<10	<2	69	15	69
0006948	<2	39	<8	1,400	2	<10	<2	46	16	49
0006949	<2	67	<8	2,800	2	<10	<2	40	14	120
0006950	<2	17	<8	720	2	<10	<2	42	14	55
0006951	<2	20	<8	1,800	2	<10	<2	74	20	81
0006952	<2	12	<8	1,200	2	<10	<2	54	14	85
0006953	<2	12	<8	1,700	2	<10	<2	54	11	74
0006954	<2	44	<8	1,800	4	<10	<2	88	12	39
0006955	<2	44	<8	1,600	4	<10	<2	90	14	43
0007031	<2	<10	<8	1,200	2	<10	<2	62	14	58
0007032	<2	<10	<8	1,100	2	<10	<2	57	6	24
0007066	<2	64	<8	1,500	2	<10	<2	71	26	120
0007075	<2	<10	<8	1,100	2	<10	<2	41	4	23
0007076	<2	31	<8	1,300	2	<10	<2	52	15	65
0007077	<2	20	<8	1,200	1	<10	<2	58	25	100
0007078	<2	97	<8	1,900	2	<10	<2	65	20	89
0007079	<2	51	<8	1,600	2	<10	<2	62	20	77
0007150	<2	22	<8	890	2	<10	<2	56	27	140
0007151	<2	14	<8	790	1	<10	<2	51	16	42
0007152	<2	11	<8	1,900	2	<10	<2	47	27	150
0007153	<2	15	<8	1,300	2	<10	<2	71	9	64
0007155	<2	40	<8	1,200	2	<10	<2	58	17	120
0007156	<2	33	<8	3,400	2	<10	<2	63	19	110
0007157	<2	26	<8	2,800	2	<10	<2	100	11	35
0007158	<2	<10	<8	1,100	3	<10	<2	110	21	99
0007159	<2	38	<8	2,200	3	<10	<2	65	8	33
0007160	<2	61	<8	1,200	2	<10	<2	75	11	38
0007161	<2	15	<8	3,700	<1	<10	<2	27	5	84
0007162	<2	20	<8	5,200	1	<10	<2	47	9	110
0007163	<2	90	<8	1,800	1	<10	16	48	11	74

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0006900	33	<2	20	<4	69	29	<2	18	47	24	20
0006901	38	<2	19	<4	54	33	<2	16	39	28	16
0006902	58	<2	13	<4	48	22	<2	9	30	47	14
0006915	21	<2	19	<4	53	39	<2	18	36	15	25
0006916	28	<2	16	<4	42	29	<2	17	31	21	27
0006917	8	<2	19	<4	70	32	<2	25	46	5	21
0006918	5	<2	22	<4	64	28	<2	21	47	6	26
0006919	7	<2	23	<4	48	23	<2	24	38	12	16
0006920	7	<2	22	<4	62	28	<2	21	45	7	20
0006921	65	<2	13	<4	51	21	<2	10	30	13	120
0006922	21	<2	16	<4	42	48	<2	13	27	18	20
0006923	6	<2	21	<4	90	28	<2	15	48	7	23
0006924	19	<2	17	<4	51	43	<2	15	34	15	24
0006925	15	<2	18	<4	35	42	<2	16	25	17	23
0006926	18	<2	21	<4	68	27	<2	22	48	52	21
0006927	60	<2	17	<4	33	40	<2	15	24	25	25
0006928	22	<2	14	<4	34	38	<2	9	24	16	26
0006929	150	<2	17	<4	29	200	<2	14	23	26	43
0006930	67	<2	16	<4	31	46	<2	15	24	20	28
0006931	10	<2	15	<4	30	52	<2	12	22	8	16
0006932	40	<2	15	<4	27	32	<2	11	22	39	24
0006937	16	<2	18	<4	57	42	<2	18	36	14	25
0006938	6	<2	18	<4	68	23	<2	20	45	3	26
0006939	9	<2	21	<4	65	31	<2	23	46	17	30
0006940	36	<2	21	<4	35	75	<2	17	28	27	23
0006941	37	<2	17	<4	33	43	<2	14	27	33	27
0006942	40	<2	16	<4	35	38	<2	10	28	40	22
0006943	44	<2	14	<4	27	30	<2	6	21	43	16
0006945	32	<2	18	<4	32	44	<2	14	25	30	22
0006946	36	<2	17	<4	33	46	<2	14	25	42	18
0006947	33	<2	18	<4	42	54	<2	17	30	29	22
0006948	30	<2	14	<4	30	28	<2	13	19	23	19
0006949	48	<2	14	<4	25	42	<2	8	20	51	11
0006950	36	<2	16	<4	24	110	<2	13	20	27	15
0006951	40	<2	17	<4	35	40	<2	12	28	44	24
0006952	33	<2	16	<4	32	41	<2	13	25	36	18
0006953	42	<2	16	<4	31	32	<2	14	25	38	14
0006954	21	<2	16	<4	52	23	<2	24	37	16	24
0006955	27	<2	18	<4	54	33	<2	27	40	20	22
0007031	22	<2	18	<4	37	43	<2	17	28	26	23
0007032	11	<2	16	<4	37	23	<2	9	26	10	22
0007066	50	<2	21	<4	37	44	<2	19	33	54	63
0007075	6	<2	15	<4	28	21	<2	8	21	8	19
0007076	38	<2	15	<4	28	39	<2	9	22	33	20
0007077	46	<2	16	<4	29	43	<2	8	27	51	18
0007078	43	<2	18	<4	34	43	<2	8	27	47	20
0007079	55	<2	16	<4	33	38	<2	9	28	41	25
0007150	23	<2	21	<4	30	42	<2	10	32	42	12
0007151	16	<2	20	<4	29	44	<2	17	28	19	11
0007152	59	<2	20	<4	27	41	<2	13	24	63	15
0007153	17	<2	16	<4	42	23	<2	10	33	23	12
0007155	26	<2	18	<4	37	49	<2	16	25	49	14
0007156	61	<2	19	<4	35	37	<2	9	29	66	15
0007157	9	<2	21	<4	62	20	<2	10	47	8	19
0007158	8	<2	26	<4	60	26	<2	10	51	9	17
0007159	12	<2	18	<4	37	22	<2	10	31	10	19
0007160	14	<2	18	<4	42	40	<2	16	35	14	21
0007161	16	<2	8	<4	19	21	<2	7	13	24	10
0007162	37	<2	14	<4	29	35	<2	10	23	35	12
0007163	3,800	<2	13	<4	29	28	<2	10	23	27	320

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0006900	10	<5	400	<40	16	<100	130	20	2	91
0006901	10	<5	280	<40	16	<100	160	19	2	110
0006902	8	<5	150	<40	10	<100	230	14	1	180
0006915	10	<5	420	<40	15	<100	100	19	2	90
0006916	8	<5	420	<40	12	<100	130	19	1	97
0006917	4	<5	130	<40	20	<100	30	25	3	66
0006918	7	<5	430	<40	17	<100	66	25	2	76
0006919	21	<5	670	<40	12	<100	280	22	2	150
0006920	13	<5	680	<40	15	<100	100	23	2	83
0006921	5	<5	440	<40	12	<100	59	14	1	190
0006922	9	<5	450	<40	11	<100	84	18	1	75
0006923	5	<5	680	<40	19	<100	94	15	1	68
0006924	8	<5	420	<40	15	<100	86	18	2	73
0006925	9	<5	440	<40	13	<100	71	16	2	72
0006926	13	<5	680	<40	15	<100	140	22	2	77
0006927	9	<5	450	<40	10	<100	80	16	2	84
0006928	6	<5	350	<40	9	<100	63	15	2	59
0006929	10	<5	910	<40	11	<100	86	17	1	140
0006930	9	<5	370	<40	9	<100	83	18	2	80
0006931	4	<5	560	<40	9	<100	43	14	1	38
0006932	9	<5	200	<40	7	<100	150	15	1	120
0006937	7	<5	410	<40	16	<100	67	20	2	69
0006938	2	<5	130	<40	17	<100	24	21	2	50
0006939	7	<5	360	<40	26	<100	56	25	2	78
0006940	13	<5	300	<40	14	<100	99	20	2	120
0006941	12	<5	310	<40	12	<100	120	18	2	110
0006942	11	<5	150	<40	9	<100	140	17	1	94
0006943	10	<5	78	<40	7	<100	130	13	1	110
0006945	11	<5	300	<40	10	<100	110	17	1	89
0006946	13	<5	280	<40	9	<100	120	19	1	87
0006947	11	<5	320	<40	13	<100	100	18	2	88
0006948	8	<5	370	<40	6	<100	82	13	1	42
0006949	12	<5	87	<40	7	<100	140	13	1	84
0006950	10	<5	750	<40	9	<100	97	15	1	100
0006951	11	<5	220	<40	10	<100	120	18	2	90
0006952	10	<5	270	<40	9	<100	97	18	2	93
0006953	10	<5	140	<40	11	<100	94	16	2	77
0006954	7	<5	690	<40	14	<100	120	20	2	46
0006955	9	<5	610	<40	16	<100	120	22	2	56
0007031	10	<5	280	<40	11	<100	85	17	2	78
0007032	4	<5	310	<40	9	<100	49	16	2	42
0007066	17	<5	170	<40	12	<100	140	20	2	120
0007075	3	<5	310	<40	9	<100	48	14	1	30
0007076	10	<5	280	<40	9	<100	140	19	2	140
0007077	15	<5	220	<40	8	<100	140	23	2	79
0007078	11	<5	160	<40	10	<100	160	19	2	110
0007079	12	<5	190	<40	9	<100	130	22	2	100
0007150	26	<5	400	<40	7	<100	240	28	3	98
0007151	13	<5	540	<40	7	<100	120	21	3	65
0007152	21	<5	160	<40	8	<100	210	25	3	110
0007153	8	<5	110	<40	14	<100	79	18	2	53
0007155	10	<5	360	<40	11	<100	96	14	1	74
0007156	15	<5	120	<40	9	<100	170	18	2	94
0007157	10	<5	580	<40	17	<100	180	19	2	110
0007158	22	<5	670	<40	15	<100	530	23	2	280
0007159	6	<5	390	<40	16	<100	87	18	2	66
0007160	7	<5	540	<40	13	<100	94	18	1	74
0007161	5	<5	190	<40	6	<100	70	13	1	80
0007162	9	<5	140	<40	8	<100	100	15	1	98
0007163	7	<5	160	<40	9	<100	86	26	2	280

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
0006900	N	3.1	N	N	.2	24	.95	12	N	59	<.002
0006901	N	4.5	N	N	.24	30	1.6	11	N	81	<.002
0006902	N	12	N	N	.89	51	3.8	10	3.3	150	<.002
0006915	N	3.3	N	N	.37	16	.95	11	N	61	<.002
0006916	N	20	N	N	.41	19	1.9	14	4.3	71	<.002
0006917	N	2.7	N	N	.11	5.3	1.4	5.7	N	32	<.002
0006918	N	1.5	N	N	.12	3.7	.83	9.2	N	29	<.002
0006919	N	N	N	N	.17	6.1	.87	8.3	N	42	<.002
0006920	N	N	N	N	.16	5.3	.56	7.8	N	34	<.002
0006921	2.3	67	.2	14	1.7	56	1.5	93	1.3	150	.2
0006922	.097	8.6	N	N	.32	17	.96	12	1.5	56	.004
0006923	N	1.5	N	N	.14	6.3	.82	7.1	N	55	<.002
0006924	.076	4.3	N	N	.26	14	.89	11	N	54	<.002
0006925	.068	2.8	N	N	.22	13	.6	8.3	N	48	<.002
0006926	N	2.2	N	N	.15	14	.86	8	N	51	<.002
0006927	.1	6.4	N	N	.42	48	.94	11	1.9	61	<.002
0006928	.076	5.4	N	N	.25	17	.71	8.9	1.1	43	<.002
0006929	.29	17	N	N	.87	120	.87	32	2.1	110	.014
0006930	.19	14	N	N	.57	59	.82	18	1.5	60	.004
0006931	.08	4.2	N	N	.22	8.7	.45	5.4	N	25	<.002
0006932	.17	27	N	N	.67	35	2.4	17	3.2	99	.004
0006937	.086	4.7	N	N	.19	12	.85	8.8	N	45	<.002
0006938	N	11	N	N	.1	4.6	2.8	7.1	N	32	<.002
0006939	N	1.1	N	N	.15	7.5	1.1	9.2	N	45	<.002
0006940	.17	7.8	N	N	.44	29	1	15	1.8	88	<.002
0006941	.13	16	N	N	.41	32	.88	18	3.2	84	<.002
0006942	.083	17	N	N	.33	36	.9	16	2.5	77	.004
0006943	.11	15	N	N	.32	38	.92	12	2.3	93	.004
0006945	.084	8.6	N	N	.22	27	.72	13	1.7	66	<.004
0006946	.12	41	N	N	.33	32	.62	7.8	6.4	64	.002
0006947	.18	32	N	N	.27	27	.94	11	4.2	62	.004
0006948	.081	40	N	N	.22	24	.84	6.5	3	29	.002
0006949	.098	66	N	N	.28	41	.98	7.8	12	70	.006
0006950	.17	16	N	N	.49	29	1.2	9.6	2.4	77	.002
0006951	.08	17	N	N	.4	36	1.1	17	5	70	<.002
0006952	.15	10	N	N	.51	28	.87	10	2.2	71	<.002
0006953	.11	14	N	N	.28	40	.98	10	1.9	61	<.002
0006954	N	48	N	N	.24	19	.77	11	7.2	27	.004
0006955	N	42	N	N	.2	23	.8	10	5.4	33	.032
0007031	.11	10	N	N	.26	19	1.2	13	1	59	.002
0007032	N	2.8	N	N	.21	8.6	.56	6.9	N	31	<.002
0007066	N	59	N	N	.42	51	2.5	68	2.4	110	.008
0007075	N	1.7	N	N	.067	4.5	.27	4	N	21	<.002
0007076	N	27	N	N	1	35	2.2	19	3.4	140	.002
0007077	N	17	N	N	.38	41	.94	15	2	72	<.002
0007078	N	83	N	N	.74	40	1.6	18	19	110	<.002
0007079	N	46	N	N	.65	53	2.5	22	8.5	93	<.002
0007150	N	16	N	N	.17	23	.67	12	3.6	83	<.002
0007151	N	10	N	N	.12	15	.65	8.1	1.9	59	<.002
0007152	N	9.3	N	N	.41	59	.89	13	1.4	120	<.002
0007153	N	12	N	N	.15	17	.69	10	1.4	44	<.002
0007155	N	30	N	N	.27	23	.57	9.7	3.6	62	<.002
0007156	N	28	N	N	.22	62	1.3	13	2.7	92	.004
0007157	N	18	N	N	.13	7.5	1	13	9.3	89	<.002
0007158	N	1.9	N	N	.24	8.2	2.7	15	1	270	<.002
0007159	N	31	N	N	.14	8.9	1.5	13	14	49	<.002
0007160	N	56	N	N	.22	13	1.8	18	8.5	66	<.002
0007161	N	8.9	N	N	.51	11	.45	8.4	2.6	46	.004
0007162	N	13	N	N	.23	33	.68	9.7	2.2	92	.004
0007163	.72	56	N	N	17	3,900	3.2	360	N	230	.02

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0007164	40 31 39	117 26 17	5.5	.52	2.9	2.1	.41	.18	.05	.26	520
0007165	40 29 20	117 27 15	6.1	1.6	2.7	2.1	1	.69	.09	.3	440
0007166	40 28 38	117 27 24	5.5	1.5	2.8	2	.69	.33	.09	.23	770
0007167	40 26 5	117 27 35	7.3	1.5	2.3	2.7	.97	1.9	.09	.29	390
0007168	40 23 45	117 28 21	5.1	.96	2.7	1.8	.88	.45	.14	.26	500
0007169	40 22 50	117 28 46	4.7	.89	2.6	1.7	.7	.33	.11	.22	710
0007170	40 22 21	117 29 11	5.1	2	2.8	1.6	.81	.61	.15	.23	730
0007171	40 21 52	117 28 45	5.6	.93	3.3	2	.82	.38	.14	.28	690
0007172	40 17 27	117 21 32	6.3	.89	2.2	3.7	.17	2.1	.04	.21	530
0007173	40 15 31	117 20 57	7.1	3.6	2.5	2.7	1.1	1.7	.09	.28	610
0007174	40 14 16	117 21 48	7.2	1.8	1.6	4.2	.81	1.3	.04	.16	920
0007201	40 26 25	117 37 55	7.6	.84	3.3	3	.78	.85	.09	.34	1,700
0007202	40 26 34	117 38 16	7.3	1.2	4.8	2.4	1.7	1	.11	.48	2,300
0007203	40 27 6	117 39 12	8	2.6	6.3	1.7	2.2	1.9	.12	.78	1,600
0007204	40 26 47	117 40 24	9	6.2	7	1.2	2.3	2.2	.18	1.3	1,500
0007205	40 24 40	117 41 9	8.5	5.6	6.6	1.5	2	2.3	.19	.95	1,800
0007206	40 24 4	117 41 56	8.9	4.6	5.7	1.6	1.8	2.2	.17	.86	1,400
0007207	40 23 41	117 41 47	7.4	4.9	4.4	2.1	1.2	1.7	.13	.57	1,400
0007208	40 21 48	117 41 50	8.2	4.7	7.5	1.2	1.3	1.4	.11	.87	1,100
0007209	40 20 30	117 42 15	5.4	2.5	7.1	1.7	.76	.61	.09	.7	1,700
0007210	40 19 41	117 42 18	8	2.5	6.2	1.9	1.5	2.1	.11	.56	1,400
0007211	40 18 37	117 40 23	7.5	2.5	3.5	2.1	1.2	1.8	.1	.4	1,000
0007212	40 17 28	117 42 42	8.4	4.7	4.7	3.1	2.1	3	.26	.61	1,200
0007213	40 16 7	117 43 20	9.5	3.6	3.3	2.9	1.5	3.2	.18	.42	970
0007214	40 15 11	117 44 1	8.1	2.4	3.1	2.5	1.1	1.8	.08	.34	940
0007215	40 14 13	117 44 5	8.1	2.1	3.5	2.8	1.2	1.6	.11	.36	880
0007216	40 13 14	117 44 25	7.3	2.3	2.6	2.9	.9	1.9	.08	.26	1,100
0007217	40 11 46	117 46 10	6.3	4.8	2.7	1.9	1.1	1.3	.07	.34	880
0007218	40 7 59	117 46 12	7	6	2.8	2.3	1.4	1.3	.09	.31	720
0007219	40 8 58	117 45 9	7.7	4.2	3.5	2.2	1.5	1.7	.11	.41	830
0007220	40 11 21	117 44 33	7.4	6.1	5.1	1.3	1.7	1.6	.11	.63	1,200
0007221	40 12 3	117 44 25	5.4	6.7	2.2	1.9	1	1.1	.07	.27	650
0007222	40 25 16	117 27 44	7.7	2.2	3.5	2.2	1.2	1.9	.11	.41	860
0007223	40 25 49	117 27 44	7.3	2	3	2.2	1.1	1.7	.17	.34	750
0007224	40 26 37	117 27 40	4.3	.93	2.7	1.4	.97	.51	.15	.22	670
0007225	40 27 33	117 27 27	5.6	.58	3.3	1.8	.96	.5	.1	.3	1,200
0007226	40 27 46	117 25 29	7	2	3.3	2	1.1	1.2	.13	.34	1,200
0007227	40 27 56	117 25 16	6.5	1.6	3.2	1.9	.92	1	.1	.31	1,100
0007228	40 29 11	117 24 38	6.9	1.8	3.1	2	1	1.2	.1	.33	910
0007229	40 31 45	117 30 40	6.7	1.9	2.9	2	.9	1.2	.09	.32	890
0007230	40 33 4	117 25 5	5.4	1.5	2.6	1.8	.41	.21	.06	.23	430
0007231	40 34 32	117 22 54	5	5.8	2.6	1.4	.96	.61	.13	.22	650
0007232	40 34 48	117 21 12	6.7	3.8	2.9	1.8	1	1.4	.11	.3	890
0007233	40 31 2	117 20 7	6.4	2.9	2.8	1.9	1.2	1.2	.09	.32	1,300
0007234	40 35 37	117 21 29	5.8	9	2.6	1.5	.75	1.2	.14	.27	860
0007235	40 36 38	117 24 3	6.8	4	3.5	1.8	1.3	1.3	.12	.35	860
0007236	40 36 26	117 23 16	6	5.2	2.7	1.5	1.1	1.1	.16	.27	970
0007237	40 37 40	117 23 16	6.7	4.8	2.5	1.7	.87	1.5	.14	.27	960
0007238	40 39 14	117 22 38	7.2	1.9	3.1	1.8	1.1	1.7	.09	.34	1,400
0007239	40 38 42	117 22 8	5.8	9.4	2.6	1.6	2.2	1.2	.1	.33	960
0007240	40 39 34	117 21 39	7.9	3.9	5.3	1.9	1.8	2.4	.12	.46	1,400
0007241	40 38 39	117 20 9	6.9	2.3	3	1.9	1.1	1.7	.1	.35	1,600
0007301	40 16 57	117 38 2	7.7	11	5.9	1.3	1.2	.71	.08	.66	640
0007302	40 15 55	117 38 15	6.9	6.1	6.9	1.5	1.7	1	.08	.72	1,300
0007303	40 15 10	117 38 27	6.5	4.1	3.5	2.1	1.3	.83	.09	.5	950
0007304	40 14 37	117 39 34	6.8	2.8	3.9	2	1.2	1.3	.1	.38	1,900
0007305	40 13 42	117 38 43	6.4	2.9	3.4	1.9	1.1	1	.08	.32	1,900
0007306	40 11 39	117 39 16	7	3.9	2.5	2.7	.94	1.2	.09	.29	750
0007307	40 12 54	117 38 47	6.9	4	2.9	2.4	.96	1.1	.1	.34	660
0007308	40 16 51	117 25 58	7.5	1.7	3.3	2.3	.94	1.4	.08	.36	1,200

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0007164	<2	22	<8	2,000	2	<10	<2	61	7	70
0007165	<2	19	<8	1,500	2	<10	<2	53	13	120
0007166	<2	24	<8	2,600	2	<10	<2	49	12	120
0007167	<2	60	<8	1,100	2	<10	<2	44	10	72
0007168	<2	18	<8	2,700	1	<10	<2	45	10	110
0007169	<2	11	<8	2,200	1	<10	<2	44	11	96
0007170	<2	16	<8	1,900	1	<10	<2	39	13	69
0007171	<2	17	<8	3,100	2	<10	<2	48	13	96
0007172	<2	20	<8	620	2	<10	<2	130	5	6
0007173	<2	11	<8	720	2	<10	<2	63	9	27
0007174	<2	12	<8	850	3	<10	<2	90	7	9
0007201	<2	34	<8	1,600	2	<10	<2	91	21	48
0007202	<2	33	<8	1,500	2	<10	<2	89	32	110
0007203	<2	36	<8	910	2	<10	<2	59	42	180
0007204	<2	15	<8	740	1	<10	<2	50	34	160
0007205	<2	10	<8	900	1	<10	<2	68	36	75
0007206	<2	<10	<8	870	1	<10	<2	57	29	87
0007207	<2	24	<8	1,700	2	<10	<2	71	22	64
0007208	<2	24	<8	1,100	1	<10	<2	39	43	240
0007209	<2	36	<8	2,600	2	<10	<2	65	30	140
0007210	<2	14	<8	1,100	2	<10	<2	58	23	84
0007211	<2	13	<8	1,100	2	<10	<2	53	17	64
0007212	<2	20	<8	1,900	3	<10	<2	95	22	26
0007213	<2	24	<8	1,800	2	<10	<2	64	18	18
0007214	<2	13	<8	870	2	<10	<2	65	16	37
0007215	<2	21	<8	960	2	<10	<2	62	14	36
0007216	<2	11	<8	880	2	<10	<2	73	15	46
0007217	<2	13	<8	690	1	<10	<2	49	15	38
0007218	<2	10	<8	600	2	<10	<2	45	15	43
0007219	<2	15	<8	750	2	<10	<2	50	15	44
0007220	<2	13	<8	660	1	<10	<2	74	25	80
0007221	<2	11	<8	540	1	<10	<2	42	13	39
0007222	<2	35	<8	920	2	<10	<2	52	18	57
0007223	<2	45	<8	1,100	2	<10	<2	66	13	53
0007224	<2	90	<8	1,800	1	<10	<2	41	14	84
0007225	<2	61	<8	2,800	2	<10	<2	45	16	120
0007226	<2	23	<8	1,400	2	<10	<2	53	15	80
0007227	<2	21	<8	1,800	2	<10	<2	53	15	91
0007228	<2	12	<8	1,200	2	<10	<2	54	15	76
0007229	<2	12	<8	1,100	2	<10	<2	50	14	73
0007230	<2	24	<8	1,400	2	<10	<2	57	6	70
0007231	<2	36	<8	3,300	1	<10	<2	40	8	77
0007232	<2	26	<8	2,600	2	<10	<2	53	12	46
0007233	<2	13	<8	1,200	2	<10	<2	55	15	65
0007234	<2	20	<8	1,200	1	<10	<2	50	13	52
0007235	<2	17	<8	830	2	<10	<2	50	15	70
0007236	<2	20	<8	1,100	1	<10	<2	48	13	63
0007237	<2	12	<8	760	2	<10	<2	60	14	44
0007238	<2	11	<8	1,000	2	<10	<2	78	21	69
0007239	<2	<10	<8	970	1	<10	<2	55	12	42
0007240	<2	13	<8	820	2	<10	<2	59	32	96
0007241	<2	<10	<8	1,000	2	<10	<2	84	22	50
0007301	<2	39	<8	570	1	<10	<2	34	32	150
0007302	<2	<10	<8	3,300	2	<10	<2	52	23	120
0007303	<2	21	<8	1,500	2	<10	<2	45	18	75
0007304	<2	19	<8	1,300	2	<10	<2	58	21	79
0007305	<2	19	<8	2,000	2	<10	<2	43	20	91
0007306	<2	<10	<8	740	2	<10	<2	57	11	68
0007307	<2	15	<8	1,400	2	<10	<2	61	12	63
0007308	<2	21	<8	850	2	<10	<2	75	19	56

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0007164	69	<2	16	<4	35	25	<2	9	28	36	10
0007165	51	<2	17	<4	31	41	<2	9	26	42	14
0007166	52	<2	16	<4	30	36	<2	8	25	57	12
0007167	17	<2	16	<4	30	51	<2	17	20	29	17
0007168	34	<2	13	<4	28	33	<2	10	23	37	9
0007169	40	<2	13	<4	26	30	<2	8	22	37	10
0007170	52	<2	13	<4	23	38	<2	9	19	38	17
0007171	50	<2	16	<4	29	41	<2	9	23	42	13
0007172	8	<2	19	<4	79	26	3	16	53	5	24
0007173	21	<2	19	<4	37	77	<2	18	28	13	18
0007174	10	<2	20	<4	47	120	<2	17	35	6	27
0007201	31	<2	21	<4	45	23	<2	17	38	25	39
0007202	69	<2	22	<4	41	39	<2	12	36	57	61
0007203	75	<2	22	<4	28	44	<2	17	27	82	21
0007204	25	<2	24	<4	26	26	<2	21	30	44	10
0007205	26	<2	24	<4	32	30	<2	20	32	32	22
0007206	23	<2	24	<4	30	35	<2	19	30	31	12
0007207	29	<2	20	<4	38	34	<2	11	32	34	18
0007208	35	<2	21	<4	21	38	<2	19	20	140	9
0007209	71	<2	17	<4	35	24	<2	8	28	62	22
0007210	76	<2	20	<4	30	37	<2	12	28	32	20
0007211	43	<2	18	<4	31	41	<2	14	25	29	15
0007212	59	<2	23	<4	52	35	<2	19	52	15	29
0007213	42	<2	22	<4	36	24	<2	13	32	12	27
0007214	28	<2	20	<4	35	49	<2	15	29	18	26
0007215	25	<2	20	<4	35	51	<2	16	29	18	36
0007216	24	<2	18	<4	37	28	<2	12	30	18	25
0007217	17	<2	15	<4	26	33	<2	12	20	20	16
0007218	23	<2	16	<4	25	42	<2	13	22	20	17
0007219	24	<2	19	<4	28	56	<2	15	24	20	19
0007220	15	<2	19	<4	42	29	<2	8	35	29	14
0007221	13	<2	12	<4	23	29	<2	8	20	22	12
0007222	45	<2	18	<4	30	51	<2	16	23	27	20
0007223	38	<2	18	<4	42	55	<2	15	28	25	24
0007224	39	<2	10	<4	28	39	<2	8	22	39	10
0007225	50	<2	16	<4	27	49	<2	10	21	51	12
0007226	51	<2	18	<4	32	50	<2	13	26	40	19
0007227	45	<2	17	<4	31	40	<2	12	26	47	18
0007228	42	<2	17	<4	31	45	<2	14	25	34	17
0007229	41	<2	16	<4	29	38	<2	13	23	32	17
0007230	34	<2	14	<4	33	26	<2	6	28	29	13
0007231	29	<2	12	<4	25	36	<2	9	20	24	46
0007232	26	<2	17	<4	30	46	<2	14	24	21	50
0007233	33	<2	16	<4	31	39	<2	15	28	32	22
0007234	21	<2	14	<4	28	32	<2	11	23	28	35
0007235	31	<2	17	<4	29	50	<2	14	23	25	21
0007236	23	<2	14	<4	28	37	<2	12	23	26	32
0007237	24	<2	16	<4	35	43	<2	13	28	25	18
0007238	38	<2	18	<4	36	39	<2	14	30	27	24
0007239	27	<2	15	<4	30	46	<2	14	24	17	15
0007240	74	<2	18	<4	31	34	<2	15	26	32	19
0007241	32	<2	18	<4	42	36	<2	14	34	22	24
0007301	25	<2	18	<4	20	43	<2	15	17	95	10
0007302	31	<2	19	<4	29	26	<2	8	27	51	15
0007303	48	<2	18	<4	27	27	<2	17	24	40	17
0007304	54	<2	18	<4	30	40	<2	14	26	39	23
0007305	65	<2	19	<4	24	35	<2	12	21	53	19
0007306	15	<2	17	<4	32	26	<2	12	26	22	21
0007307	20	<2	16	<4	34	27	<2	17	27	26	16
0007308	22	<2	19	<4	36	39	<2	18	28	22	25

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0007164	10	<5	93	<40	12	<100	88	16	2	67
0007165	11	<5	170	<40	8	<100	100	17	2	88
0007166	12	<5	110	<40	9	<100	120	15	2	100
0007167	7	<5	300	<40	8	<100	64	11	1	57
0007168	11	<5	100	<40	7	<100	120	14	1	84
0007169	10	<5	100	<40	8	<100	100	12	<1	85
0007170	10	<5	200	<40	8	<100	110	14	1	120
0007171	12	<5	110	<40	10	<100	150	13	1	120
0007172	3	<5	140	<40	20	<100	33	24	2	62
0007173	8	<5	380	<40	14	<100	65	18	2	74
0007174	4	<5	450	<40	19	<100	31	23	2	54
0007201	11	<5	120	<40	16	<100	95	20	2	110
0007202	17	<5	150	<40	11	<100	170	22	2	210
0007203	24	<5	280	<40	7	<100	230	24	2	100
0007204	25	<5	560	<40	6	<100	320	25	3	100
0007205	19	<5	600	<40	7	<100	240	26	3	110
0007206	19	<5	550	<40	8	<100	220	25	1	100
0007207	11	<5	710	<40	10	<100	160	19	2	84
0007208	18	<5	310	<40	5	<100	150	16	2	82
0007209	13	<5	190	<40	9	<100	250	16	1	78
0007210	18	<5	440	<40	8	<100	270	19	1	83
0007211	12	<5	390	<40	9	<100	130	17	2	70
0007212	17	<5	1,600	<40	12	<100	180	20	2	120
0007213	11	<5	1,500	<40	8	<100	120	15	1	83
0007214	10	<5	420	<40	14	<100	85	19	2	90
0007215	11	<5	400	<40	13	<100	87	19	2	94
0007216	9	<5	330	<40	13	<100	81	16	2	67
0007217	8	<5	480	<40	7	<100	77	16	<1	50
0007218	10	<5	380	<40	9	<100	85	16	2	56
0007219	12	<5	470	<40	11	<100	99	18	2	79
0007220	18	<5	490	<40	7	<100	190	25	2	81
0007221	7	<5	400	<40	8	<100	61	15	2	40
0007222	13	<5	340	<40	9	<100	100	19	2	79
0007223	10	<5	330	<40	13	<100	83	16	1	87
0007224	8	<5	140	<40	6	<100	85	17	1	74
0007225	13	<5	110	<40	7	<100	150	14	2	89
0007226	12	<5	280	<40	11	<100	110	20	2	120
0007227	11	<5	240	<40	10	<100	110	18	1	100
0007228	11	<5	270	<40	10	<100	94	20	2	100
0007229	11	<5	270	<40	10	<100	94	18	2	94
0007230	9	<5	130	<40	11	<100	77	15	2	53
0007231	7	<5	290	<40	8	<100	76	16	2	150
0007232	9	<5	390	<40	10	<100	82	19	2	200
0007233	10	<5	330	<40	10	<100	88	19	2	85
0007234	8	<5	450	<40	8	<100	120	21	2	150
0007235	10	<5	320	<40	9	<100	97	18	2	82
0007236	8	<5	320	<40	9	<100	87	19	2	120
0007237	8	<5	340	<40	9	<100	91	22	2	79
0007238	11	<5	380	<40	11	<100	100	21	2	74
0007239	8	<5	540	<40	11	<100	73	20	2	66
0007240	17	<5	490	<40	10	<100	240	21	2	87
0007241	10	<5	380	<40	11	<100	91	28	3	71
0007301	15	<5	300	<40	4	<100	120	11	1	59
0007302	19	<5	410	<40	8	<100	250	18	<1	110
0007303	13	<5	240	<40	11	<100	120	17	2	78
0007304	11	<5	340	<40	9	<100	120	17	2	86
0007305	13	<5	270	<40	9	<100	120	15	1	98
0007306	9	<5	300	<40	17	<100	82	22	2	58
0007307	9	<5	280	<40	12	<100	82	21	2	57
0007308	10	<5	310	<40	13	<100	91	18	2	71

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
0007164	N	17	N	N	.25	72	1.1	9.3	2	63	<.004
0007165	.12	14	N	N	.5	51	.89	12	2.8	83	<.002
0007166	N	22	N	N	.43	52	1.4	10	8.7	98	.004
0007167	N	58	N	N	.15	17	.54	6.7	4.3	55	.004
0007168	.12	13	N	N	.33	35	.63	8.9	2.1	81	.002
0007169	.072	8	N	N	.38	39	.69	9.3	2	79	.002
0007170	.23	7.5	N	N	.74	89	1	22	2.5	110	<.004
0007171	N	14	N	N	.28	49	.95	11	2.1	110	.002
0007172	N	17	N	N	.14	7.7	4.2	9.6	N	51	<.002
0007173	N	9.3	N	N	.3	20	1.8	11	1.1	65	<.002
0007174	N	7.7	N	N	.21	8	2.3	20	1.1	47	<.002
0007201	N	30	N	N	.44	30	1.3	38	2.7	94	<.002
0007202	N	29	N	N	.8	69	1.3	65	3.7	200	.002
0007203	N	28	N	N	.33	72	.97	20	3.1	100	<.002
0007204	N	12	N	N	.19	22	.65	7.9	1.4	76	<.002
0007205	N	5.1	N	N	.23	23	.72	10	N	81	<.002
0007206	N	3.5	N	N	.26	22	.69	9.5	N	81	<.002
0007207	N	15	N	N	.3	28	1.4	13	4.2	73	<.002
0007208	N	9.6	N	N	.19	34	1.5	8.5	2.6	82	<.002
0007209	N	30	N	N	.46	68	2.4	21	13	70	<.002
0007210	N	11	N	N	.24	65	.85	14	1.9	75	.002
0007211	N	11	N	N	.26	39	.9	12	2.2	62	<.002
0007212	.14	24	N	N	.37	56	.46	24	1.6	84	.002
0007213	.21	30	N	N	.32	40	.38	20	2.9	64	.004
0007214	N	8.7	N	N	.39	24	.8	22	1.6	73	<.002
0007215	.28	15	N	N	.41	23	1.5	29	3.5	80	<.002
0007216	N	9.2	N	N	.27	21	.9	19	2.3	55	<.002
0007217	N	10	N	N	.19	14	.79	12	2.6	41	<.002
0007218	N	8.5	N	N	.2	20	.93	13	1.5	48	<.002
0007219	.079	8.6	N	N	.28	22	.89	12	1.7	70	<.002
0007220	N	20	N	N	.19	14	.63	10	3.2	67	<.002
0007221	N	9	N	N	.2	11	.62	8.7	3.1	35	<.002
0007222	.12	38	N	2.1	.43	42	1.3	13	2.9	70	<.002
0007223	.29	40	N	N	.43	35	1.2	16	3.5	78	.002
0007224	.16	92	N	N	.34	37	.79	8.9	16	71	.006
0007225	.094	65	N	N	.33	48	1	9.2	15	86	.004
0007226	.23	18	N	N	.72	48	.96	14	5.6	110	<.002
0007227	.13	20	N	N	.61	43	1.2	13	6.1	98	.002
0007228	.2	12	N	N	.72	41	.97	13	1.9	100	<.002
0007229	.18	12	N	N	.6	41	.97	12	1.8	92	<.002
0007230	N	25	N	N	.27	31	1	10	4.6	52	<.002
0007231	.34	34	N	N	1.5	24	1.6	49	5.6	160	<.002
0007232	.23	24	N	N	1.6	25	1.5	52	4.1	200	<.002
0007233	.15	13	N	N	.73	31	1	18	2	82	<.002
0007234	.12	18	N	N	1.9	19	3	37	3.5	140	<.002
0007235	.081	11	N	N	.38	28	1.1	16	1.5	73	<.002
0007236	.12	18	N	N	1.1	20	1.7	32	3.5	120	<.002
0007237	N	8.4	N	N	.82	20	1.7	14	1.5	75	<.002
0007238	N	9	N	N	.42	35	.87	17	2.1	64	<.002
0007239	.086	6.6	N	N	.47	23	.66	12	1.1	59	<.002
0007240	N	10	N	N	.31	68	.61	14	1.3	60	<.002
0007241	N	7.9	N	N	.38	29	.72	17	1.5	52	<.002
0007301	N	35	N	N	.36	24	2.7	9	4	63	<.002
0007302	N	11	N	N	.25	31	1.4	11	1.5	96	<.002
0007303	.074	20	N	N	.35	49	1.8	14	1.8	72	<.002
0007304	.07	14	N	N	.41	53	1.6	18	2.2	75	<.002
0007305	.079	17	N	N	.34	67	1.7	16	3.1	91	<.002
0007306	N	7.5	N	N	.4	12	.93	13	2.1	39	<.002
0007307	N	9.9	N	N	.21	17	.89	11	2.1	40	<.002
0007308	N	21	N	N	.48	19	1.1	18	2.5	53	<.002

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0007309	40 20 28	117 28 24	5.6	1.1	2.9	1.9	.66	.57	.13	.25	870
0007310	40 19 45	117 27 41	6.8	1.9	3.2	1.9	.94	1.4	.11	.36	980
0007311	40 19 23	117 27 24	6.8	1.2	3.3	2.1	.95	1.1	.08	.32	1,400
0007312	40 18 41	117 26 16	6.6	.74	2.1	2.2	.44	.64	.05	.16	750
0007313	40 17 56	117 26 7	5.6	.76	1.8	1.8	.43	.64	.04	.16	730
0007314	40 17 27	117 23 43	8.7	5.1	5.7	2	2.7	2.3	.2	.69	2,200
0007315	40 17 34	117 23 5	7.8	2.1	2.2	3.1	.63	1.9	.08	.3	620
0007316	40 17 44	117 20 28	7.3	1.7	2.2	2.9	.82	1.9	.08	.29	630
0007317	40 19 15	117 20 46	7.9	1.9	2.2	3.1	.88	2.3	.07	.27	810
0007318	40 19 24	117 20 33	7.9	1.6	1.9	3.4	.66	2.3	.05	.21	670
0007319	40 19 51	117 18 35	8	2.8	3.9	2.9	1.3	2.5	.09	.51	970
0007320	40 20 7	117 18 13	7.2	1.4	2.2	3.4	.43	2.3	.04	.19	630
0007321	40 22 10	117 17 44	7.8	3.7	2.1	3	.97	2.4	.07	.23	650
0007322	40 23 9	117 16 49	8.5	3.2	3.6	3	1.5	2.9	.15	.55	870
0007323	40 24 10	117 15 29	8.3	2.6	1.7	2.9	.64	2.7	.07	.2	560
0007324	40 24 7	117 14 59	8.5	2.5	1.8	2.9	.58	2.8	.08	.22	500
0007325	40 26 24	117 12 36	8.1	3.4	4.1	2.6	1.5	2.1	.1	.41	920
0007326	40 25 3	117 12 52	9.1	2.5	2.4	2.9	.56	2.9	.05	.25	690
0007327	40 27 9	117 11 53	8.1	9	3.6	3.3	3.2	2.5	.12	.33	840
0007328	40 27 15	117 14 43	8.3	4.1	2.4	2.8	1.3	2.9	.09	.32	560
0007329	40 33 39	117 11 7	7.1	3.3	3	2.3	1	1.3	.1	.31	610
0007330	40 32 7	117 15 1	7.4	3.2	2.9	2.3	1.2	1.6	.09	.3	900
0007331	40 32 50	117 15 10	7.5	2.6	3	2.3	1.2	1.9	.06	.33	930
0007332	40 35 2	117 14 15	4.4	.89	2.3	1.7	.55	.33	.11	.22	1,000
0007334	40 36 21	117 13 50	8.4	2.3	2.9	1.2	1.2	1.5	.05	.34	720
0007335	40 37 9	117 13 50	6.8	3.2	2.8	1.9	1.3	1.1	.09	.3	740
0007336	40 37 51	117 13 20	6.3	2.7	2.5	2.3	.84	1.5	.11	.27	650
0007337	40 37 12	117 15 15	6.1	1.8	2.7	1.9	1.2	1.3	.08	.3	810
0007499	40 39 13	117 5 15	6.4	1.9	2.4	2	.93	1.1	.09	.24	210
0007500	40 43 39	117 8 10	5.2	1.8	1.8	1.7	.9	1.4	.12	.21	330
0007518	40 11 29	117 6 21	1.1	38	.84	.42	.78	.36	.07	.04	2,400
0007519	40 5 43	117 23 30	6.5	2.1	1.5	2.6	.58	2	.11	.22	280
0007520	40 12 31	117 1 12	5.9	7.2	1.5	1.6	.58	1.4	.11	.22	340
0007521	40 49 47	117 18 17	7.1	3.8	2.2	2.1	1.1	2.4	.05	.3	400
0007522	40 45 42	117 29 21	2.4	8.9	1.6	.79	.52	.54	.04	.11	2,400
0007523	40 51 50	117 20 56	4.4	7.7	1.7	1.4	.95	1.2	.13	.23	420
0007524	40 48 17	117 32 52	7	1.7	2	2.1	.61	1.7	.09	.26	510
0007525	40 53 47	117 33 54	6.1	4.7	2.6	1.8	1.7	1.1	.11	.27	430
0007526	40 56 17	117 40 42	6.8	1.3	1.5	2.7	.43	1.7	.05	.2	290
0007527	40 56 28	117 38 51	7.2	1.7	2.2	2.2	.72	1.8	.07	.3	350
0007528	40 30 42	117 36 7	7.3	1.9	2.3	1.9	.98	1.7	.1	.35	270
0007529	40 36 12	117 38 56	4.3	12	3.1	.88	.93	.76	.04	.2	1,900
0007530	40 34 39	117 42 53	5.6	2	2.2	1.7	.9	1.4	.13	.23	460
0007531	40 42 2	117 37 43	4.2	1.9	1.5	1.4	1.1	.89	.1	.2	380
0007548	40 25 11	117 24 54	6	6.3	2.1	1.7	1.5	1.8	.12	.28	480
0007549	40 22 3	117 19 35	.69	27	.21	.17	.58	.19	.008	.03	330
0007550	40 15 5	117 20 57	5.3	5.5	1.7	2.8	.85	.92	.09	.19	1,000
0007551	40 19 57	117 31 51	3.8	1.1	1.2	1.2	.52	.55	.06	.16	180
0007552	40 26 22	117 37 34	6.5	4.3	2.5	2	1.2	1.7	.06	.28	560
0007555	40 3 23	117 55 17	4.3	5.7	2.6	1	1.4	1.2	.2	.36	480
0007556	40 10 39	117 51 5	5.7	5.1	2.1	1.5	2.2	1.6	.12	.27	440
0007630	40 18 57	117 3 49	1.8	13	1.5	.56	1	.45	.07	.07	230
0007631	40 17 19	117 13 38	6.8	3.3	1.6	2.5	.77	1.8	.05	.21	480
0007644	40 55 23	117 6 33	4.4	7	.55	2.2	.38	1.5	.03	.06	240
0007645	40 58 21	117 9 55	5.9	1.7	1.2	2.5	.41	2	.04	.19	220
0007658	40 33 38	117 30 45	6.9	2.4	2.6	1.8	.81	1.8	.09	.36	540
0007659	40 33 10	117 28 55	6.8	1.6	3.3	2	.78	1.2	.12	.36	6,700
0007660	40 42 47	117 27 42	6.1	2.3	3.3	2.1	.77	1.4	.18	1.7	670
0007661	40 47 8	117 51 16	7.7	2.1	3.2	2	1	1.5	.11	.29	720
0007662	40 45 8	117 52 36	7.6	1.8	2.6	2.2	.73	1.9	.08	.37	430

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0007309	<2	27	<8	3,100	2	<10	<2	59	15	94
0007310	<2	23	<8	1,700	2	<10	<2	57	14	70
0007311	<2	17	<8	1,600	2	<10	<2	78	18	63
0007312	<2	82	<8	870	2	<10	<2	53	10	19
0007313	<2	60	<8	900	1	<10	<2	60	9	23
0007314	<2	<10	<8	1,400	2	<10	<2	110	30	210
0007315	<2	<10	<8	840	11	<10	<2	76	8	23
0007316	<2	<10	<8	630	3	<10	<2	64	9	39
0007317	<2	<10	<8	820	2	<10	<2	65	9	38
0007318	<2	<10	<8	670	3	<10	<2	59	7	19
0007319	<2	<10	<8	610	2	<10	<2	200	17	26
0007320	<2	<10	<8	580	2	<10	<2	240	4	14
0007321	<2	10	<8	750	3	<10	<2	51	9	24
0007322	<2	<10	<8	590	2	<10	<2	80	18	23
0007323	<2	<10	<8	1,200	2	<10	<2	56	6	18
0007324	<2	<10	<8	1,400	2	<10	<2	67	6	16
0007325	<2	14	<8	1,200	2	<10	<2	100	17	73
0007326	<2	<10	<8	1,600	2	<10	<2	140	9	29
0007327	<2	22	<8	1,000	2	<10	<2	57	15	62
0007328	<2	<10	<8	1,500	2	<10	<2	57	9	43
0007329	<2	14	<8	2,900	2	<10	<2	86	11	57
0007330	<2	10	<8	1,200	2	<10	<2	56	14	59
0007331	<2	<10	<8	1,100	2	<10	<2	61	14	49
0007332	<2	14	<8	2,200	2	<10	<2	49	12	73
0007334	<2	<10	<8	880	2	<10	<2	58	11	28
0007335	<2	18	<8	1,200	2	<10	<2	57	12	59
0007336	<2	66	<8	1,300	2	<10	<2	57	9	45
0007337	<2	17	<8	1,200	2	<10	<2	55	12	56
0007499	<2	<10	<8	620	2	<10	<2	55	10	54
0007500	<2	<10	<8	770	1	<10	<2	37	6	41
0007518	<2	<10	<8	580	10	<10	<2	5	3	5
0007519	<2	<10	<8	630	2	<10	<2	69	5	18
0007520	<2	32	<8	730	1	<10	<2	41	7	16
0007521	<2	13	<8	910	2	<10	<2	53	8	27
0007522	<2	100	<8	410	16	<10	<2	16	5	16
0007523	<2	14	<8	960	1	<10	<2	36	7	38
0007524	<2	<10	<8	870	2	<10	<2	49	9	26
0007525	<2	19	<8	830	2	<10	<2	50	15	150
0007526	<2	<10	<8	830	4	<10	<2	42	6	24
0007527	<2	<10	<8	910	2	<10	<2	61	8	35
0007528	<2	<10	<8	1,400	2	<10	<2	54	8	47
0007529	4	33	<8	160	23	<10	3	30	8	24
0007530	<2	49	<8	630	2	<10	<2	48	8	36
0007531	<2	10	<8	990	1	<10	<2	34	5	48
0007548	<2	40	<8	940	2	<10	<2	37	9	42
0007549	<2	<10	<8	560	5	<10	<2	4	2	3
0007550	<2	27	<8	570	3	<10	<2	55	6	15
0007551	<2	<10	<8	1,200	1	<10	<2	26	5	49
0007552	<2	<10	<8	800	3	<10	<2	46	9	27
0007555	<2	<10	<8	400	<1	<10	<2	30	15	46
0007556	<2	<10	<8	580	1	<10	<2	33	9	43
0007630	<2	47	<8	210	3	<10	<2	12	4	10
0007631	<2	<10	<8	1,200	2	<10	<2	58	8	12
0007644	<2	14	<8	1,100	3	<10	<2	32	2	6
0007645	<2	<10	<8	1,000	2	<10	<2	54	3	20
0007658	<2	<10	<8	780	2	<10	<2	60	11	40
0007659	<2	20	<8	1,400	2	<10	<2	54	21	53
0007660	<2	<10	<8	1,600	3	<10	<2	58	6	130
0007661	<2	10	<8	690	2	<10	<2	62	15	52
0007662	<2	<10	<8	930	2	<10	<2	66	9	34

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0007309	55	<2	16	<4	35	34	<2	7	28	48	16
0007310	37	<2	17	<4	33	38	<2	10	28	30	22
0007311	34	<2	19	<4	35	49	<2	7	29	29	25
0007312	13	<2	17	<4	24	25	<2	17	21	10	28
0007313	10	<2	14	<4	27	19	<2	14	22	8	54
0007314	11	<2	25	<4	54	28	<2	17	47	37	20
0007315	11	<2	26	<4	41	61	<2	38	36	7	56
0007316	12	<2	20	<4	40	29	<2	20	31	26	22
0007317	13	<2	20	<4	35	37	<2	17	29	12	22
0007318	14	<2	19	<4	33	40	<2	17	27	9	25
0007319	19	<2	20	<4	120	34	<2	10	81	23	18
0007320	8	<2	19	<4	140	28	<2	16	86	6	22
0007321	15	<2	19	<4	31	44	<2	9	24	12	24
0007322	17	<2	19	<4	49	24	<2	19	40	29	22
0007323	9	<2	19	<4	35	29	<2	11	26	8	23
0007324	9	<2	19	<4	45	29	<2	15	30	6	23
0007325	76	<2	20	<4	61	51	<2	10	41	31	24
0007326	35	<2	21	<4	89	31	<2	16	53	9	27
0007327	110	<2	21	<4	34	280	<2	10	27	30	31
0007328	25	<2	19	<4	34	51	<2	8	28	16	19
0007329	36	<2	17	<4	50	41	<2	8	38	26	23
0007330	39	<2	18	<4	32	45	<2	8	27	27	25
0007331	96	<2	18	<4	34	46	<2	9	27	22	17
0007332	54	<2	12	<4	27	23	<2	6	22	41	13
0007334	22	<2	20	<4	33	46	<2	12	26	13	18
0007335	40	<2	17	<4	32	48	<2	8	27	27	22
0007336	78	<2	14	<4	35	34	11	13	26	17	26
0007337	31	<2	15	<4	31	38	<2	8	27	23	18
0007499	24	<2	14	<4	33	35	<2	12	26	23	19
0007500	23	<2	12	<4	23	29	<2	11	19	15	14
0007518	6	<2	8	<4	6	85	<2	<4	<4	2	<4
0007519	11	<2	16	<4	49	29	<2	15	35	7	16
0007520	12	<2	13	<4	26	26	5	11	19	7	10
0007521	22	<2	17	<4	29	120	<2	8	26	15	12
0007522	9	<2	11	<4	12	130	<2	5	8	6	8
0007523	100	<2	10	<4	22	120	<2	10	17	15	82
0007524	20	<2	15	<4	28	29	<2	14	23	11	13
0007525	36	<2	14	<4	32	36	<2	14	24	59	10
0007526	13	<2	18	<4	25	35	<2	18	23	9	26
0007527	20	<2	17	<4	37	34	<2	9	31	15	19
0007528	23	<2	17	<4	32	40	<2	17	25	15	15
0007529	56	<2	64	<4	16	160	<2	7	10	13	100
0007530	16	<2	14	<4	28	28	<2	12	22	15	12
0007531	15	<2	11	<4	22	20	<2	9	17	11	16
0007548	23	<2	14	<4	22	40	<2	12	16	15	12
0007549	4	<2	5	<4	4	31	<2	<4	<4	<2	<4
0007550	12	<2	16	<4	32	140	<2	17	23	6	19
0007551	13	<2	9	<4	15	21	<2	7	12	11	9
0007552	12	<2	16	<4	26	90	<2	14	20	10	18
0007555	21	<2	11	<4	16	29	<2	11	13	18	12
0007556	16	<2	13	<4	19	47	<2	12	14	17	16
0007630	11	<2	4	<4	8	85	4	<4	<4	5	6
0007631	7	<2	16	<4	35	19	<2	14	22	10	23
0007644	3	<2	11	<4	24	85	<2	9	13	2	18
0007645	5	<2	15	<4	39	30	<2	17	29	4	20
0007658	22	<2	16	<4	34	34	<2	17	26	14	20
0007659	53	<2	27	<4	31	35	<2	16	25	39	32
0007660	16	<2	16	<4	43	17	<2	60	30	9	18
0007661	28	<2	19	<4	37	40	<2	14	29	23	24
0007662	20	<2	18	<4	39	36	<2	17	30	12	30

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0007309	11	<5	150	<40	8	<100	130	15	1	100
0007310	12	<5	310	<40	11	<100	110	17	2	95
0007311	11	<5	260	<40	11	<100	110	16	2	91
0007312	5	<5	190	<40	10	<100	43	10	<1	42
0007313	4	<5	220	<40	10	<100	41	10	1	30
0007314	20	<5	920	<40	12	<100	210	29	3	130
0007315	6	8	440	<40	30	<100	64	50	5	140
0007316	7	<5	400	<40	15	<100	47	23	2	65
0007317	8	<5	410	<40	15	<100	59	21	2	60
0007318	6	<5	280	<40	16	<100	44	20	2	58
0007319	11	<5	370	<40	32	<100	83	22	2	77
0007320	5	<5	210	<40	38	<100	32	20	2	69
0007321	7	<5	390	<40	14	<100	50	21	2	57
0007322	10	<5	410	<40	14	<100	78	21	2	49
0007323	6	<5	560	<40	13	<100	39	17	2	45
0007324	5	<5	620	<40	12	<100	40	15	1	49
0007325	11	<5	490	<40	14	<100	120	18	2	120
0007326	6	<5	660	<40	20	<100	65	14	1	63
0007327	12	<5	1,500	<40	12	<100	100	20	2	130
0007328	9	<5	690	<40	9	<100	73	19	2	67
0007329	10	<5	300	<40	15	<100	94	18	2	100
0007330	10	<5	380	<40	8	<100	92	19	2	110
0007331	10	<5	420	<40	10	<100	85	18	1	190
0007332	9	<5	89	<40	7	<100	99	15	1	180
0007334	10	<5	420	<40	11	<100	81	18	2	68
0007335	11	<5	280	<40	11	<100	79	19	2	110
0007336	7	<5	360	<40	7	<100	69	16	1	100
0007337	9	<5	270	<40	10	<100	79	18	2	76
0007499	9	<5	240	<40	11	<100	60	12	1	98
0007500	8	<5	250	<40	7	<100	78	13	1	67
0007518	<2	<5	1,500	<40	<4	<100	10	6	1	21
0007519	6	<5	330	<40	13	<100	40	16	2	47
0007520	5	<5	620	<40	8	<100	55	13	1	41
0007521	8	<5	580	<40	8	<100	54	20	2	57
0007522	3	<5	1,100	<40	<4	<100	23	10	<1	210
0007523	7	<5	530	<40	7	<100	62	11	<1	120
0007524	7	<5	370	<40	7	<100	58	15	2	55
0007525	10	<5	280	<40	8	<100	98	17	1	76
0007526	6	<5	320	<40	13	<100	42	28	3	57
0007527	8	<5	320	<40	12	<100	71	19	2	180
0007528	9	<5	340	<40	10	<100	69	19	2	56
0007529	5	95	950	<40	6	<100	39	13	1	1,100
0007530	7	<5	240	<40	10	<100	49	12	1	51
0007531	6	<5	190	<40	7	<100	52	12	1	43
0007548	8	<5	590	<40	7	<100	74	13	1	54
0007549	<2	<5	6,200	<40	<4	<100	6	<2	<1	5
0007550	5	<5	350	<40	14	<100	43	24	3	60
0007551	5	<5	140	<40	5	<100	51	8	<1	38
0007552	8	<5	520	<40	8	<100	48	16	2	57
0007555	9	<5	440	<40	<4	<100	89	11	<1	66
0007556	7	<5	520	<40	8	<100	68	11	1	57
0007630	2	<5	1,100	<40	<4	<100	18	5	<1	35
0007631	4	<5	510	<40	11	<100	33	11	1	55
0007644	<2	<5	540	<40	5	<100	16	9	1	23
0007645	4	<5	300	<40	10	<100	38	17	2	38
0007658	9	<5	330	<40	11	<100	76	19	2	72
0007659	12	<5	240	<40	11	<100	110	19	2	95
0007660	8	<5	430	<40	11	<100	190	14	1	130
0007661	11	<5	290	<40	13	<100	87	15	1	220
0007662	9	<5	340	<40	12	<100	77	17	2	96

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
0007309	.083	23	N	N	.32	58	1.2	14	3.5	100	.002
0007310	.18	22	N	N	.42	40	.94	19	3.9	96	<.002
0007311	N	16	N	N	.45	35	.97	21	4.2	87	.004
0007312	N	85	N	N	.34	12	1.8	22	15	32	<.002
0007313	N	57	N	N	.27	9.8	1.8	39	4.2	22	<.002
0007314	N	1.2	N	N	.25	9.3	.74	15	N	68	<.002
0007315	N	1.6	N	N	.27	14	.6	32	N	70	<.002
0007316	N	1.1	N	N	.15	11	.47	8.7	N	48	<.002
0007317	N	2.3	N	N	.22	12	.6	10	N	47	<.002
0007318	N	2.9	N	N	.17	12	.65	8.5	N	49	<.002
0007319	N	2.1	N	N	.15	17	1.3	6.8	N	65	<.002
0007320	N	N	N	N	.13	7.1	1.5	5.8	N	55	<.002
0007321	N	4.2	N	N	.19	13	.67	8.9	N	43	<.002
0007322	N	1.8	N	N	.14	13	.85	7.5	N	39	<.002
0007323	N	1.4	N	N	.12	7.1	.43	6.1	N	31	<.002
0007324	N	1.1	N	N	.14	7.9	.49	6.4	N	36	<.002
0007325	.095	11	N	N	.61	67	1.5	14	2.8	97	<.002
0007326	N	2.7	N	N	.16	30	.8	9.3	N	53	<.002
0007327	.14	16	N	N	.76	89	.87	22	2.3	100	.006
0007328	.071	5	N	N	.26	19	.5	6.3	N	42	<.002
0007329	.12	9.1	N	N	.52	32	.74	14	1.3	83	.002
0007330	.11	8.4	N	N	.67	35	1.1	17	1.3	93	<.002
0007331	.14	6.3	N	N	1.5	92	1	16	1.4	180	<.002
0007332	N	13	N	N	1.2	59	1.1	13	1.9	190	<.002
0007334	N	3.7	N	N	.34	17	.54	16	N	50	.008
0007335	.21	14	N	N	.84	37	.8	18	2.1	100	.004
0007336	.32	58	N	3	1.5	81	15	27	6	91	<.002
0007337	.11	15	N	N	.39	28	.9	22	2	66	<.002
0007499	.83	2.7	N	N	.6	27	.76	42	2.4	100	<.002
0007500	.14	2.9	N	N	.4	21	1.2	14	1.6	53	--
0007518	N	N	N	N	N	1.7	.14	1.4	N	6.8	<.002
0007519	N	N	N	N	.14	9.4	.96	7.1	N	34	<.002
0007520	N	21	N	N	.18	10	7.9	6	N	28	<.002
0007521	N	11	N	N	.27	14	.5	5.6	1.1	38	<.002
0007522	.089	95	N	N	.48	7.6	.3	5.6	160	200	<.002
0007523	.084	6.3	N	N	.68	100	.54	90	2.8	110	.004
0007524	N	5.8	N	N	.3	19	.68	10	1.1	44	<.002
0007525	.088	16	N	N	.32	35	1.2	9.4	1.9	68	<.002
0007526	N	3.9	N	N	.18	11	.45	15	N	33	<.002
0007527	N	4.5	N	N	.7	16	.68	11	N	170	<.002
0007528	N	2.6	N	N	.096	20	.37	8.4	N	41	<.002
0007529	5.6	28	N	N	2.7	59	.85	120	160	1,100	.06
0007530	N	45	N	N	.13	13	.76	6	16	45	<.002
0007531	N	3.4	N	N	.15	13	.42	11	2.7	33	.006
0007548	N	42	N	N	.29	22	.68	5.2	2.7	44	.002
0007549	N	N	N	N	N	1	.12	1.1	13	3.1	<.002
0007550	N	29	N	N	.19	11	2.3	13	1.1	59	<.002
0007551	.25	3.3	N	N	.11	9.6	.3	4.6	N	32	<.002
0007552	N	N	N	N	.18	9.9	.32	8.4	1.2	41	<.002
0007555	.2	1.3	N	N	.36	28	.85	12	N	59	.014
0007556	.43	4.2	N	N	.24	17	.91	6.9	1.3	54	.002
0007630	N	34	N	N	.2	9.4	4.5	3.9	110	21	--
0007631	N	1.3	N	N	.096	7.4	.58	4.5	N	33	.002
0007644	N	11	N	N	N	11	.32	2.4	N	17	<.002
0007645	N	2.5	N	N	1.7	4	.66	2.9	N	24	<.002
0007658	N	2.8	N	N	.21	18	.83	10	N	54	<.002
0007659	.078	11	N	N	.39	50	1.3	14	3.2	86	.002
0007660	.94	1.6	N	N	.11	14	.84	7.4	2.3	90	.002
0007661	N	5.5	N	N	.66	27	.63	15	1.3	210	<.002
0007662	N	4.6	N	N	.39	16	.61	18	N	76	<.002

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0007663	40 34 6	117 45 43	6.6	4.9	1.6	1.8	.99	2	.11	.26	260
0007664	40 33 53	117 52 57	7.6	4.5	3	1.7	1.8	2.1	.08	.37	450
0007665	40 40 50	117 48 13	6.3	3	1.8	1.7	1.1	1.4	.07	.29	230
0007666	40 43 55	117 54 51	6	5.2	1.7	1.8	.91	1.6	.25	.21	270
0007667	40 52 27	117 56 11	6	2.2	1.6	2.5	.49	1.8	.05	.16	450
0007701	40 50 21	117 12 19	5.3	2.8	2.3	1.6	.94	1.2	.08	.26	680
0007702	40 50 14	117 12 53	5.6	1.5	2.6	1.7	.85	1.2	.1	.32	1,100
0007703	40 49 9	117 14 5	5.6	1.5	2.8	1.7	.84	1.1	.1	.3	1,300
0007704	40 53 19	117 11 7	6.4	2.4	1.5	2.3	.58	1.7	.07	.23	290
0007705	40 57 48	117 9 46	5.8	2.2	1.1	2.5	.49	2.3	.05	.22	230
0007706	40 58 27	117 8 33	5.3	1.4	.89	2.8	.22	1.8	.03	.1	140
0007707	40 59 10	117 3 21	7.4	1.7	2.6	2.3	.84	1.9	.09	.33	770
0007708	40 54 50	117 4 38	5.8	2	1.1	2.4	.43	2.1	.04	.16	220
0007709	40 54 41	117 2 34	5.4	2.1	.84	2.4	.53	2.1	.04	.12	150
0007710	40 53 55	117 5 20	5.8	4.4	2.1	2.3	1.1	2.3	.08	.3	470
0007711	40 56 8	117 7 16	5.9	3.5	1.5	2.7	.87	2	.05	.24	330
0007712	40 50 37	117 5 20	5.8	2.1	.85	2.4	.32	1.8	.05	.11	130
0007713	40 51 51	117 10 20	6.1	2.2	1.5	2.4	.57	1.7	.08	.21	350
0007714	40 44 5	117 38 27	7.7	3.9	3.8	2.5	1.3	.99	.07	.26	600
0007715	40 45 39	117 40 57	7.5	1.4	3.7	2.5	1.3	1.4	.07	.39	970
0007716	40 45 33	117 54 1	5.8	1	2.3	2.5	.53	.92	.06	.3	310
0007717	40 41 36	117 40 16	6.6	2.2	3.3	2.4	1.5	1.5	.09	.43	920
0007718	40 41 30	117 38 4	6.2	4.2	2.9	2.2	1.4	1.4	.1	.4	530
0007719	40 39 59	117 37 25	6.9	2.2	2.7	2.9	1.4	1.7	.09	.37	740
0007720	40 37 0	117 38 39	6.9	1.7	4.9	1.8	1.8	1.7	.12	.72	1,600
0007721	40 34 3	117 36 9	7.2	2.1	5.7	2.2	1.7	1.1	.11	.76	1,400
0007722	40 31 54	117 40 48	6.8	1.7	4	3	1.1	.86	.11	.48	1,700
0007723	40 30 46	117 41 30	7.5	1.5	3.7	2.5	1.3	1.6	.09	.44	1,800
0007724	40 32 27	117 42 18	7	1.3	4.6	2.3	1.6	1.1	.1	.47	1,600
0007725	40 33 18	117 42 53	6	.68	3.2	1.8	1	1.1	.06	.3	810
0007726	40 34 55	117 44 48	7.6	1.9	3.1	2.5	1.1	1.8	.1	.4	970
0007727	40 33 28	117 33 44	5.9	1.2	3.1	2	.43	.57	.07	.33	740
0007728	40 30 39	117 32 39	6.4	1.3	3.7	2.3	.49	.47	.07	.39	940
0007729	40 31 38	117 30 57	6.8	.56	2.9	2.5	.39	.35	.06	.26	490
0007730	40 31 29	117 29 58	6.7	.63	4.1	2.5	.53	.56	.08	.44	850
0007731	40 31 51	117 33 43	7	1	4.7	2.1	1.1	1.1	.09	.55	2,400
0007732	40 39 4	117 36 29	5.6	2.6	2.6	1.6	1.7	1.1	.08	.32	820
0007733	40 37 51	117 33 29	7.2	2.5	4.1	1.7	1.2	1.2	.07	.48	1,200
0007734	40 37 16	117 31 4	5.5	2.7	4.1	1.6	.61	.56	.11	.46	860
0007735	40 34 27	117 29 8	6.2	2.7	4	1.9	.74	.59	.1	.51	1,100
0007736	40 40 11	117 31 52	8	2.7	6.4	1.3	2.5	1.9	.1	1	1,500
0007737	40 41 38	117 32 14	6.5	5.6	3.4	2.1	1.4	1.5	.1	.5	700
0007738	40 44 1	117 30 59	7.1	1.6	2	2.4	.4	2.2	.06	.17	210
0007739	40 36 18	117 29 13	5.2	5.4	3	1.4	.79	.58	.12	.24	460
0007740	40 36 8	117 28 9	5	9.3	2.1	1.3	1.7	.6	.12	.22	410
0007741	40 38 57	117 28 6	7	1.6	2.8	1.9	.88	1.6	.08	.33	1,300
0007742	40 37 7	117 27 10	5.6	1.1	2.6	1.4	.57	.88	.14	.28	950
0007743	40 39 4	117 25 50	4.4	3.9	2.4	1.3	.84	.51	.14	.2	720
0007744	40 40 2	117 26 12	4.7	2.1	2.7	1.5	.84	.76	.15	.32	1,100
0007745	40 41 19	117 28 54	6.4	2.6	2.6	2.3	.98	1.5	.14	.44	980
0007746	40 43 0	117 27 51	8.5	3	3.9	3.9	1.4	2.2	.21	.54	780
0007747	40 43 40	117 25 18	7.7	1.4	2.5	2.7	.6	2.4	.08	.26	500
0007748	40 14 52	117 21 18	7.3	1.2	1.5	4.6	.55	1.6	.04	.15	780
0007749	40 12 19	117 22 0	7.5	1.2	2.1	3.4	.49	1.9	.05	.23	440
0007750	40 14 16	117 18 8	7.1	1.3	1.4	3.6	.5	1.7	.05	.14	950
0007751	40 13 35	117 16 43	7.2	1.5	2.1	3.2	.48	2.2	.06	.26	580
0007752	40 13 25	117 16 43	6.7	.95	1.6	3.5	.35	2	.04	.19	430
0007753	40 12 49	117 16 17	6.9	2.2	1.8	3.1	.7	1.6	.05	.19	770
0007754	40 12 14	117 15 26	7	.64	1	4.2	.13	2.2	.03	.07	540
0007755	40 11 48	117 15 22	6.5	.7	1.2	3.6	.18	2	.03	.16	250

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0007663	<2	<10	<8	390	2	<10	<2	49	7	57
0007664	<2	<10	<8	820	2	<10	<2	73	11	31
0007665	<2	<10	<8	720	2	<10	<2	51	7	38
0007666	<2	10	<8	860	2	<10	<2	42	6	43
0007667	<2	27	<8	1,100	4	<10	<2	45	4	18
0007701	<2	31	<8	1,200	2	<10	<2	56	12	35
0007702	<2	10	<8	1,100	2	<10	<2	71	13	52
0007703	<2	14	<8	1,400	2	<10	<2	69	15	62
0007704	<2	<10	<8	1,100	2	<10	<2	63	5	28
0007705	<2	<10	<8	1,300	2	<10	<2	52	3	19
0007706	<2	<10	<8	1,400	2	<10	<2	47	2	10
0007707	<2	12	<8	930	2	<10	<2	60	10	35
0007708	<2	<10	<8	1,100	2	<10	<2	49	4	15
0007709	<2	<10	<8	1,100	2	<10	<2	43	3	14
0007710	<2	10	<8	880	2	<10	<2	68	8	30
0007711	<2	<10	<8	1,000	2	<10	<2	71	5	21
0007712	<2	<10	<8	1,300	2	<10	<2	47	2	12
0007713	<2	<10	<8	1,100	2	<10	<2	63	5	24
0007714	<2	16	<8	840	2	<10	<2	92	21	100
0007715	<2	33	<8	1,000	2	<10	<2	91	21	110
0007716	<2	220	<8	930	2	<10	<2	45	8	32
0007717	<2	25	<8	1,100	3	<10	<2	69	16	99
0007718	<2	20	<8	1,000	2	<10	<2	67	13	90
0007719	<2	13	<8	870	3	<10	<2	80	14	110
0007720	<2	16	<8	900	2	<10	<2	68	31	99
0007721	<2	28	<8	1,400	2	<10	<2	74	29	130
0007722	<2	210	<8	1,500	2	<10	<2	85	24	72
0007723	<2	160	<8	1,300	2	<10	<2	88	24	64
0007724	<2	290	<8	1,500	2	<10	<2	67	28	130
0007725	<2	93	<8	910	2	<10	<2	67	19	82
0007726	<2	<10	<8	820	3	<10	<2	110	15	73
0007727	<2	24	<8	1,100	2	<10	<2	65	9	46
0007728	<2	28	<8	2,700	2	<10	<2	70	9	40
0007729	<2	14	<8	1,200	2	<10	<2	74	6	23
0007730	<2	21	<8	4,100	2	<10	<2	70	10	50
0007731	<2	35	<8	1,700	2	<10	<2	98	32	77
0007732	<2	17	<8	670	1	<10	<2	52	15	67
0007733	<2	18	<8	900	2	<10	<2	71	18	51
0007734	<2	28	<8	860	2	<10	<2	63	16	82
0007735	<2	28	<8	1,100	2	<10	<2	53	15	64
0007736	<2	11	<8	600	2	<10	<2	53	42	220
0007737	<2	28	<8	980	2	<10	<2	66	15	76
0007738	<2	<10	<8	830	2	16	<2	49	6	34
0007739	<2	20	<8	630	2	<10	<2	44	12	110
0007740	<2	12	<8	680	1	<10	<2	37	8	64
0007741	<2	12	<8	930	2	<10	<2	85	17	49
0007742	<2	23	<8	2,200	1	<10	<2	56	13	91
0007743	<2	25	<8	1,100	1	<10	<2	45	12	87
0007744	<2	19	<8	1,300	2	<10	<2	65	17	93
0007745	<2	10	<8	1,200	3	<10	<2	70	14	56
0007746	<2	13	<8	1,600	7	<10	<2	93	16	38
0007747	<2	36	<8	770	3	<10	<2	61	9	19
0007748	<2	10	<8	840	3	<10	<2	76	7	9
0007749	<2	11	<8	860	2	<10	<2	80	8	17
0007750	<2	19	<8	990	2	<10	<2	100	8	7
0007751	<2	25	<8	910	2	<10	<2	110	9	17
0007752	<2	11	<8	700	2	<10	<2	100	5	11
0007753	<2	21	<8	700	4	<10	<2	87	7	13
0007754	<2	<10	<8	610	2	<10	<2	120	5	1
0007755	<2	10	<8	540	2	<10	<2	98	3	5

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0007663	11	<2	15	<4	29	32	<2	18	24	13	14
0007664	10	<2	18	<4	46	34	<2	16	32	9	11
0007665	12	<2	15	<4	31	30	<2	14	24	11	13
0007666	18	<2	14	<4	28	33	<2	11	20	18	17
0007667	7	<2	15	<4	30	72	<2	13	21	6	17
0007701	51	<2	14	<4	30	38	<2	12	23	18	22
0007702	31	<2	15	<4	39	30	<2	13	31	22	22
0007703	44	<2	16	<4	37	34	<2	13	29	30	22
0007704	11	<2	16	<4	41	27	<2	15	28	10	22
0007705	7	<2	15	<4	36	130	<2	13	25	5	21
0007706	6	<2	14	<4	36	28	<2	14	25	3	22
0007707	21	<2	18	<4	36	38	<2	17	27	14	25
0007708	8	<2	14	<4	35	34	<2	13	24	6	22
0007709	7	<2	13	<4	31	79	<2	11	19	5	19
0007710	17	<2	15	<4	44	110	<2	15	30	13	19
0007711	8	<2	16	<4	49	270	<2	17	34	7	21
0007712	14	<2	14	<4	33	20	<2	10	21	4	24
0007713	11	<2	14	<4	43	22	<2	14	25	9	22
0007714	35	<2	20	<4	53	39	<2	14	41	42	21
0007715	31	<2	21	<4	46	31	<2	20	41	46	26
0007716	24	<2	14	<4	29	23	<2	10	21	13	170
0007717	25	<2	17	<4	38	41	<2	20	30	31	18
0007718	23	<2	15	<4	38	33	<2	20	28	27	13
0007719	14	<2	16	<4	44	46	<2	23	33	27	21
0007720	52	<2	18	<4	30	40	<2	19	28	49	22
0007721	43	<2	21	<4	37	38	<2	24	32	52	23
0007722	34	<2	18	<4	40	43	<2	15	33	37	40
0007723	37	<2	21	<4	36	51	<2	15	30	35	31
0007724	44	<2	19	<4	32	45	<2	15	26	60	27
0007725	27	<2	14	<4	36	27	<2	12	27	43	22
0007726	25	<2	18	<4	57	44	<2	26	45	25	24
0007727	29	<2	16	<4	37	24	<2	18	30	20	14
0007728	25	<2	17	<4	40	21	<2	20	34	19	17
0007729	12	<2	17	<4	41	18	<2	17	34	11	14
0007730	35	<2	18	<4	39	25	<2	20	33	31	16
0007731	48	<2	20	<4	40	41	<2	17	35	44	30
0007732	23	<2	13	<4	29	35	<2	11	21	28	19
0007733	31	<2	19	<4	36	50	<2	16	27	26	23
0007734	30	<2	14	<4	33	36	<2	16	28	31	19
0007735	33	<2	17	<4	31	41	<2	19	24	28	17
0007736	61	<2	21	<4	24	42	<2	22	25	88	14
0007737	29	<2	16	<4	37	36	<2	20	28	26	19
0007738	42	<2	14	<4	31	15	2	12	21	9	18
0007739	26	<2	12	<4	24	39	<2	10	20	32	15
0007740	21	<2	11	<4	23	43	<2	10	17	22	12
0007741	27	<2	18	<4	35	42	<2	14	28	21	24
0007742	31	<2	13	<4	30	32	<2	12	23	30	18
0007743	29	<2	11	<4	27	27	<2	7	20	28	17
0007744	29	<2	12	<4	34	26	<2	9	28	32	19
0007745	22	<2	16	<4	40	28	<2	23	28	19	23
0007746	49	<2	21	<4	56	48	<2	28	39	20	32
0007747	46	<2	16	<4	39	36	<2	17	24	10	23
0007748	11	<2	19	<4	44	75	<2	19	31	7	30
0007749	14	<2	20	<4	53	35	<2	17	36	10	25
0007750	10	<2	20	<4	56	45	<2	18	38	6	27
0007751	11	<2	20	<4	64	27	<2	20	43	6	26
0007752	9	<2	19	<4	64	32	<2	18	41	7	24
0007753	12	<2	20	<4	47	74	3	25	35	7	34
0007754	5	<2	20	<4	59	30	<2	15	38	3	27
0007755	5	<2	19	<4	64	33	<2	19	39	3	25

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0007663	7	<5	450	<40	15	<100	66	18	2	39
0007664	13	<5	410	<40	11	<100	91	18	2	62
0007665	7	<5	310	<40	8	<100	54	14	2	42
0007666	6	<5	430	<40	7	<100	68	16	1	81
0007667	4	<5	380	<40	8	<100	46	16	2	37
0007701	7	<5	300	<40	10	<100	71	15	1	60
0007702	8	<5	260	<40	12	<100	83	21	2	74
0007703	9	<5	240	<40	9	<100	90	21	2	83
0007704	5	<5	350	<40	13	<100	58	19	2	51
0007705	4	<5	380	<40	9	<100	43	14	1	30
0007706	2	<5	270	<40	8	<100	23	19	2	33
0007707	9	<5	330	<40	11	<100	72	20	2	82
0007708	3	<5	330	<40	9	<100	39	16	1	33
0007709	3	<5	380	<40	8	<100	35	12	1	26
0007710	6	<5	450	<40	14	<100	66	17	2	62
0007711	5	<5	550	<40	11	<100	47	23	2	47
0007712	3	<5	360	<40	8	<100	33	13	1	32
0007713	4	<5	340	<40	10	<100	61	15	1	46
0007714	13	<5	180	<40	14	<100	94	16	2	82
0007715	12	<5	240	<40	15	<100	100	25	3	74
0007716	8	<5	180	<40	7	<100	86	10	1	190
0007717	11	<5	290	<40	13	<100	100	20	2	71
0007718	12	<5	290	<40	10	<100	96	20	2	59
0007719	9	<5	330	<40	24	<100	79	22	2	54
0007720	16	<5	210	<40	6	<100	180	20	2	84
0007721	17	<5	170	<40	9	<100	190	23	2	85
0007722	13	<5	200	<40	9	<100	140	19	2	96
0007723	14	<5	290	<40	10	<100	120	21	2	92
0007724	16	<5	200	<40	8	<100	160	17	2	98
0007725	10	<5	110	<40	12	<100	84	13	1	57
0007726	10	<5	320	<40	32	<100	84	29	2	65
0007727	9	<5	120	<40	13	<100	82	19	2	47
0007728	10	<5	120	<40	14	<100	77	21	2	57
0007729	9	<5	71	<40	16	<100	42	20	2	35
0007730	12	<5	150	<40	13	<100	92	20	2	77
0007731	16	<5	180	<40	10	<100	160	23	2	90
0007732	9	<5	250	<40	7	<100	83	18	2	65
0007733	12	<5	300	<40	11	<100	120	21	2	97
0007734	10	<5	190	<40	10	<100	110	20	2	59
0007735	12	<5	160	<40	10	<100	110	18	2	79
0007736	25	<5	230	<40	5	<100	240	23	2	84
0007737	12	<5	310	<40	13	<100	110	22	2	68
0007738	4	<5	340	<40	8	<100	64	10	<1	31
0007739	8	<5	220	<40	6	<100	88	16	1	40
0007740	7	<5	230	<40	7	<100	68	14	1	53
0007741	9	<5	330	<40	9	<100	76	21	2	68
0007742	7	<5	260	<40	7	<100	77	18	2	43
0007743	7	<5	280	<40	7	<100	77	16	1	44
0007744	8	<5	260	<40	7	<100	90	20	2	49
0007745	8	<5	450	<40	9	<100	83	19	2	59
0007746	12	<5	740	<40	17	<100	92	21	2	86
0007747	6	<5	440	<40	12	<100	66	14	1	43
0007748	4	<5	300	<40	16	<100	32	21	2	47
0007749	6	<5	270	<40	16	<100	46	20	2	56
0007750	4	<5	420	<40	16	<100	29	25	2	45
0007751	6	<5	290	<40	16	<100	49	22	2	49
0007752	4	<5	200	<40	15	<100	30	19	2	48
0007753	5	<5	340	<40	20	<100	45	32	3	65
0007754	2	<5	110	<40	16	<100	14	17	2	38
0007755	3	<5	130	<40	16	<100	20	18	2	42

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
0007663	.32	1.8	N	N	.15	8.7	3.1	4.6	N	27	.004
0007664	N	N	N	N	.084	9.3	.28	3.9	N	52	<.002
0007665	N	N	N	N	.13	10	.49	6.6	1.2	32	<.002
0007666	.29	6.7	N	N	2	13	1.4	10	1.4	69	.002
0007667	N	26	N	N	.1	5.3	.65	4	1.6	27	<.002
0007701	.08	28	N	N	.3	48	2.5	12	6.7	49	.006
0007702	N	6.6	N	N	.35	26	1	14	1.3	63	<.002
0007703	N	10	N	N	.33	40	1.2	16	1.7	71	<.002
0007704	N	N	N	N	.17	7.1	.33	5.9	N	35	<.002
0007705	N	5.4	N	N	.09	4.1	.81	3.2	N	20	<.002
0007706	N	1.7	N	N	.066	3	.75	3.1	N	20	<.002
0007707	.067	6.6	N	N	.6	17	.82	11	N	64	<.002
0007708	N	4.6	N	N	.11	5.9	.64	4.4	N	23	<.002
0007709	N	4.7	N	N	.064	4.6	.58	3	N	17	<.002
0007710	N	5.5	N	N	.3	15	.67	8	N	52	<.002
0007711	N	2.8	N	N	.18	6.9	.49	5	N	36	<.002
0007712	N	3.3	N	N	.064	15	.61	4	N	21	<.002
0007713	N	6.1	N	N	.17	8.9	.7	5.8	N	34	<.002
0007714	N	18	N	N	.18	37	.78	16	2.6	85	.002
0007715	N	21	N	N	.26	29	.68	17	2.3	66	.018
0007716	2.1	170	N	N	1.1	20	1.1	160	4.5	180	.2
0007717	N	22	N	N	.3	21	.66	11	2.3	55	<.002
0007718	N	16	N	N	.2	20	.53	8.2	2	44	.002
0007719	N	13	N	N	.16	12	.53	9.4	1.1	41	.006
0007720	N	12	N	N	.4	49	.91	19	3.8	84	<.002
0007721	N	17	N	N	.33	40	1.1	18	5.7	78	<.002
0007722	N	180	N	N	.42	33	2.6	40	12	87	.002
0007723	N	140	N	N	.6	33	1.3	24	7.2	83	<.002
0007724	.07	230	N	N	.41	42	1.7	21	15	96	.004
0007725	N	78	N	N	.23	26	.89	15	7.2	55	<.002
0007726	N	7.5	N	2.4	.32	21	1	13	1.2	56	<.002
0007727	N	18	N	N	.15	26	.88	10	1.6	42	<.002
0007728	N	18	N	N	.14	24	.89	13	2.3	48	--
0007729	N	11	N	N	.072	12	.6	8.5	1.2	26	<.002
0007730	.068	12	N	N	.17	35	.95	12	2	67	.008
0007731	N	28	N	N	.51	47	1.3	28	4.2	89	.002
0007732	.13	8.3	N	N	.36	20	.71	13	2.1	52	<.002
0007733	.071	9	N	N	.42	25	.95	16	1.6	78	<.002
0007734	N	20	N	N	.3	25	1.4	17	2.6	56	<.002
0007735	.13	42	N	N	.52	66	2.2	26	10	150	.002
0007736	N	7.1	N	N	.29	54	.53	10	N	85	<.002
0007737	N	22	N	N	.22	25	.65	11	2.8	52	.004
0007738	.14	6.7	N	1.5	.11	38	4.6	7.7	1.2	25	<.002
0007739	N	14	N	N	.24	18	1.1	10	1.3	41	<.002
0007740	N	8.2	N	N	.36	16	.68	10	1.1	49	<.002
0007741	N	6.8	N	N	.41	19	.77	15	1.1	49	<.002
0007742	N	17	N	N	.28	29	1.4	14	1.8	38	<.002
0007743	N	20	N	N	.34	23	1.6	11	2	39	<.002
0007744	N	15	N	N	.33	29	1.7	15	1.9	40	<.002
0007745	N	9	N	N	.31	20	1	12	1.4	41	<.002
0007746	N	8	N	N	.26	47	.93	8.4	1.5	59	<.002
0007747	N	36	N	N	.16	48	1.5	12	1.7	40	<.002
0007748	N	8.5	N	N	.19	8.1	1.7	18	N	44	<.002
0007749	N	6.7	N	N	.14	12	2.7	9.3	N	43	<.002
0007750	N	17	N	N	.25	8.2	3.6	16	N	40	<.002
0007751	N	17	N	N	.13	7.5	3	8.7	N	34	<.002
0007752	N	7.3	N	N	.11	6.5	1.7	6.8	N	38	<.002
0007753	N	18	N	N	.25	10	5.7	23	1.1	51	<.002
0007754	N	3.5	N	N	.12	4.5	1.1	6	N	32	<.002
0007755	N	5.6	N	N	.088	4.9	2.6	4.5	N	30	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0007756	40 4 4	117 17 52	7.3	1.1	2	3.4	.59	2.1	.05	.2	620
0007757	40 5 37	117 20 37	6.6	.63	1.5	3.8	.13	2.2	.02	.29	220
0007758	40 4 12	117 23 9	7	.92	1.9	3.7	.4	2.1	.06	.24	740
0007759	40 4 16	117 22 10	6.8	.8	1.5	3.8	.24	2.2	.04	.22	600
0007760	40 3 46	117 25 53	7.5	1.1	2.1	3.6	.53	2.1	.06	.25	790
0007761	40 3 6	117 29 54	7.1	2.8	.9	3.5	.33	1.9	.03	.1	490
0007794	40 44 8	117 10 18	5.5	.7	3.6	1.9	.97	.59	.11	.33	550
0007795	40 43 22	117 8 57	3.6	.52	1.8	1.3	.54	.33	.07	.17	560
0007796	40 41 3	117 11 43	4.1	.47	2.9	1.5	.88	.32	.1	.24	460
0007797	40 43 45	117 14 4	4.4	.71	2.5	1.4	.54	.62	.07	.24	1,600
0007798	40 43 35	117 12 51	5.8	1.2	3	2.1	.67	1.1	.09	.36	1,000
0007799	40 43 35	117 12 51	5.8	.62	3.4	2	.97	.58	.09	.31	560
0007803	40 48 48	117 25 45	7.5	2.6	3	2.5	1.2	2.1	.14	.46	740
0007804	40 49 56	117 24 37	6.5	3.5	5.8	1.5	2.1	1.4	.12	.58	2,100
0007805	40 48 50	117 11 19	5.4	1.9	2.7	1.8	1	.86	.07	.27	1,000
0007806	40 46 53	117 10 53	5.1	1.1	2.5	1.8	.76	.73	.11	.26	1,300
0007807	40 45 32	117 10 57	5	1.7	2.9	1.6	.86	.67	.08	.29	1,200
0007808	40 48 2	117 3 42	6.3	2	1.3	2.5	.44	1.6	.07	.17	230
0007809	40 47 54	117 14 39	5.8	1.5	2.9	1.8	.83	.91	.1	.29	1,300
0007810	40 46 11	117 16 13	5.7	1.1	3.3	1.7	.71	.87	.07	.31	1,700
0007811	40 47 25	117 15 35	4.8	2.1	3.1	1.7	.7	.77	.08	.22	2,000
0007812	40 48 10	117 16 26	4.3	1.8	3	1.5	.91	.67	.09	.22	1,200
0007813	40 48 49	117 17 17	4.4	1.3	3.5	1.5	.83	.47	.1	.23	1,400
0007814	40 47 41	117 21 12	6.8	1.8	6.9	1.4	2.5	1.6	.14	.81	1,600
0007815	40 45 56	117 23 45	8	2.9	3.2	2.9	1.1	2.3	.28	.34	890
0007816	40 45 39	117 29 34	9.6	.7	4.4	3.4	.89	.66	.08	.39	1,200
0007890	40 4 20	117 56 55	8.4	5.2	4.5	1.6	1.7	2.1	.14	.77	920
0007891	40 4 46	117 56 56	8.5	5.4	3.9	1.9	1.5	2.3	.15	.64	1,000
0007892	40 3 26	117 54 52	9	5.8	6.2	1.3	2	2.1	.19	1.1	1,100
0007893	40 3 36	117 54 10	8.7	5.2	5.6	1.5	2	2.1	.18	1	1,300
0007894	40 26 35	117 59 13	5.7	10	2.3	2	1.5	1.2	.14	.26	640
0007895	40 26 36	117 58 56	5.5	9.4	1.9	2	1.2	1.3	.13	.24	470
0007896	40 18 34	117 47 44	4.9	4.8	22	1.1	2.1	1.7	.45	2.2	2,600
0007897	40 7 0	117 55 8	9.3	6.5	4.8	1.7	1.9	2.5	.2	.88	1,000
0007898	40 5 57	117 51 57	7.4	6	3.4	2	.94	.7	.07	.24	760
0007899	40 5 44	117 51 53	8.1	2.5	4	1.9	.91	.91	.07	.27	700
0007900	40 5 5	117 51 18	8.2	2.9	4.8	1.8	1.3	1.4	.12	.6	1,000
0007902	40 28 22	117 58 49	6.3	3.5	4.1	1.7	1.5	1.3	.15	.41	960
0007903	40 28 48	117 59 28	5.9	3.2	7	1.4	2.2	1.3	.09	.86	1,500
0007904	40 29 20	117 59 54	5.8	2.4	5.2	1.6	1.6	1.2	.16	.67	1,200
0007905	40 26 59	117 56 32	5.9	3.4	4	1.8	1.8	.9	.16	.39	930
0007906	40 26 38	117 54 7	6.3	3	4.6	1.5	2.2	1.1	.15	.42	1,000
0007907	40 26 55	117 52 26	6.6	2.9	5.5	2	1.7	1.1	.21	.7	1,000
0007908	40 29 9	117 50 50	7.5	3.1	6.7	1.8	2.1	1.6	.23	1	1,400
0007909	40 28 52	117 50 24	6.1	2	4.9	2.1	1.3	.71	.18	.59	1,300
0007910	40 26 20	117 51 13	6.6	2.4	4.3	2.2	1.3	.97	.16	.45	1,100
0007911	40 25 15	117 50 38	6.3	1.9	4.6	2.1	1.4	.82	.11	.53	970
0007913	40 23 33	117 53 48	5	2.4	3.8	1.6	1.3	.76	.08	.34	780
0007915	40 21 39	117 48 37	6.2	4.6	4	2	2.1	.9	.1	.32	1,900
0007916	40 21 6	117 47 50	6.9	2	4.2	2.2	1.4	1.3	.11	.38	1,200
0007917	40 20 21	117 48 45	6.6	3.2	4.3	1.9	1.9	1.1	.1	.39	1,500
0007918	40 18 48	117 46 45	5.1	3.2	22	1.2	1.3	1.8	.27	1.1	1,800
0007919	40 19 35	117 48 27	7.7	2.8	5.1	2.2	1.6	2.3	.15	.59	1,300
0007920	40 19 12	117 49 17	9.1	3.3	3	2.7	1.1	3.3	.16	.4	620
0007922	40 18 20	117 50 46	6.1	3.4	5.3	1.6	1.6	1.5	.08	.55	1,100
0007923	40 17 43	117 54 9	7	5.3	5.3	1.9	2.2	2.2	.12	.73	1,000
0007924	40 15 26	117 54 7	6.9	5	2.9	2.3	1.6	2.2	.09	.38	640
0007925	40 12 13	117 51 24	7.9	4.8	4	2.3	1.9	2	.13	.55	1,100
0007926	40 14 46	117 50 35	6.5	3.5	2.6	2.2	.88	2.4	.06	.35	590
0007927	40 14 24	117 48 53	6.2	5	2.8	1.8	1.1	1.7	.1	.31	770

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0007756	<2	<10	<8	590	3	<10	<2	100	7	17
0007757	<2	<10	<8	550	2	<10	<2	120	3	5
0007758	<2	<10	<8	750	2	<10	<2	110	7	13
0007759	<2	<10	<8	700	2	<10	<2	100	6	8
0007760	<2	<10	<8	810	2	<10	<2	100	10	17
0007761	<2	11	<8	1,400	1	<10	<2	49	5	6
0007794	<2	51	<8	1,500	2	<10	<2	50	13	100
0007795	<2	30	<8	620	1	<10	<2	40	10	38
0007796	<2	82	<8	1,500	1	<10	<2	40	12	78
0007797	<2	13	<8	920	2	<10	<2	82	18	52
0007798	<2	13	<8	1,300	2	<10	<2	63	13	59
0007799	<2	48	<8	1,200	2	<10	<2	56	14	100
0007803	<2	10	<8	1,200	2	<10	<2	90	12	54
0007804	<2	32	<8	3,100	2	<10	<2	67	38	97
0007805	<2	10	<8	1,100	2	<10	<2	60	14	51
0007806	<2	15	<8	1,000	2	<10	<2	63	16	64
0007807	<2	13	<8	1,100	2	<10	<2	64	20	78
0007808	<2	<10	<8	1,200	2	<10	<2	56	5	26
0007809	<2	32	<8	1,300	2	<10	<2	63	16	60
0007810	<2	69	<8	2,300	2	<10	<2	72	19	57
0007811	<2	120	<8	1,600	2	17	<2	76	19	51
0007812	<2	68	<8	1,600	2	<10	<2	58	16	50
0007813	<2	110	<8	1,700	2	<10	<2	52	18	73
0007814	<2	52	<8	2,000	2	<10	<2	46	35	160
0007815	<2	14	<8	1,700	5	<10	<2	110	12	37
0007816	<2	89	<8	850	3	<10	<2	110	24	93
0007890	<2	15	<8	840	2	<10	<2	49	21	78
0007891	<2	30	<8	1,000	2	<10	<2	46	20	46
0007892	<2	13	<8	850	1	<10	<2	43	28	91
0007893	<2	10	<8	890	2	<10	<2	48	27	76
0007894	<2	31	<8	1,100	2	<10	<2	43	10	47
0007895	<2	23	<8	1,200	1	<10	<2	43	8	41
0007896	<2	<10	<8	790	3	<10	4	160	42	130
0007897	<2	<10	<8	1,000	2	<10	<2	48	20	67
0007898	<2	16	<8	420	2	<10	<2	60	17	59
0007899	<2	13	<8	420	2	<10	<2	58	18	68
0007900	<2	22	<8	620	2	<10	<2	65	22	87
0007902	<2	31	<8	1,200	2	<10	<2	46	20	94
0007903	<2	23	<8	1,300	2	<10	<2	36	29	130
0007904	<2	21	<8	1,200	2	<10	<2	45	22	100
0007905	<2	18	<8	1,400	2	<10	<2	52	23	120
0007906	<2	18	<8	1,300	2	<10	<2	47	28	160
0007907	<2	23	<8	1,400	2	<10	<2	74	32	160
0007908	<2	18	<8	1,400	2	<10	<2	82	42	180
0007909	<2	47	<8	1,200	2	<10	<2	72	31	120
0007910	<2	27	<8	1,400	2	<10	<2	67	25	110
0007911	<2	23	<8	2,400	2	<10	<2	68	22	130
0007913	<2	26	<8	2,100	2	<10	<2	42	18	110
0007915	<2	53	<8	1,900	2	<10	<2	61	27	180
0007916	<2	45	<8	1,700	2	<10	<2	58	22	92
0007917	<2	43	<8	2,100	2	<10	<2	51	26	120
0007918	<2	13	<8	910	3	<10	3	140	34	120
0007919	<2	36	<8	1,600	2	<10	<2	77	22	64
0007920	<2	14	<8	1,900	2	<10	<2	53	14	21
0007922	<2	15	<8	1,600	2	<10	<2	120	23	110
0007923	<2	<10	<8	850	2	<10	<2	69	22	80
0007924	<2	12	<8	600	3	<10	<2	48	12	41
0007925	<2	14	<8	800	2	<10	<2	62	19	42
0007926	<2	10	<8	390	4	<10	<2	82	12	35
0007927	<2	12	<8	610	2	<10	<2	55	14	34

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0007756	14	<2	21	<4	57	44	<2	18	40	9	22
0007757	4	<2	20	<4	70	30	<2	31	42	3	17
0007758	10	<2	19	<4	75	35	<2	22	52	8	21
0007759	5	<2	20	<4	63	31	<2	23	42	5	22
0007760	14	<2	20	<4	63	36	<2	20	43	9	21
0007761	4	<2	15	<4	31	21	<2	11	19	4	24
0007794	46	<2	14	<4	30	32	<2	14	24	44	20
0007795	32	<2	9	<4	21	21	<2	8	17	18	13
0007796	48	<2	10	<4	24	26	<2	10	19	38	13
0007797	33	<2	13	<4	33	26	<2	9	28	25	25
0007798	39	<2	16	<4	36	27	<2	14	31	26	20
0007799	44	<2	15	<4	33	35	<2	12	26	46	20
0007803	27	<2	19	<4	51	34	<2	23	44	20	10
0007804	170	<2	18	<4	33	31	<2	13	30	55	23
0007805	41	<2	15	<4	31	38	<2	10	25	26	19
0007806	42	<2	14	<4	30	31	<2	11	25	28	19
0007807	50	<2	15	<4	28	29	<2	9	26	36	20
0007808	7	<2	15	<4	36	22	<2	13	26	9	18
0007809	45	<2	15	<4	32	37	<2	12	25	29	30
0007810	46	<2	16	<4	31	37	<2	12	27	31	26
0007811	240	<2	14	<4	34	25	<2	8	27	27	64
0007812	70	<2	11	<4	31	29	<2	8	24	27	42
0007813	52	<2	13	<4	28	32	<2	7	23	43	28
0007814	82	<2	20	<4	25	44	<2	14	25	71	12
0007815	45	<2	17	<4	62	28	<2	17	46	15	19
0007816	29	<2	25	<4	55	49	<2	22	45	39	26
0007890	18	<2	20	<4	29	31	<2	16	26	24	9
0007891	13	<2	20	<4	27	29	<2	15	26	19	11
0007892	21	<2	21	<4	26	29	<2	19	28	30	6
0007893	21	<2	22	<4	28	36	<2	19	29	28	7
0007894	29	<2	14	<4	26	39	<2	12	19	22	11
0007895	23	<2	13	<4	26	30	<2	10	19	18	8
0007896	59	3	40	<4	90	22	<2	27	94	27	9
0007897	12	<2	22	<4	28	24	<2	18	31	21	6
0007898	26	<2	18	<4	33	39	<2	12	27	27	14
0007899	28	<2	20	<4	33	46	<2	13	27	32	18
0007900	27	<2	21	<4	36	61	<2	17	32	33	17
0007902	66	<2	16	<4	26	34	<2	12	23	51	13
0007903	65	<2	18	<4	23	31	<2	10	22	64	11
0007904	55	<2	17	<4	26	33	<2	13	22	51	13
0007905	72	<2	15	<4	29	41	<2	12	25	70	14
0007906	76	<2	15	<4	26	40	<2	13	21	95	12
0007907	59	<2	18	<4	42	39	<2	20	34	76	12
0007908	57	<2	22	<4	42	40	<2	22	40	88	11
0007909	66	<2	17	<4	37	43	<2	15	32	73	18
0007910	76	<2	18	<4	36	42	<2	11	31	52	17
0007911	63	<2	17	<4	37	33	<2	11	33	60	13
0007913	51	<2	13	<4	25	35	<2	9	21	52	12
0007915	62	<2	17	<4	33	45	<2	12	27	100	17
0007916	63	<2	17	<4	31	51	<2	12	26	42	16
0007917	74	<2	18	<4	28	62	<2	12	24	61	13
0007918	67	2	35	<4	76	18	<2	19	76	23	16
0007919	79	<2	20	<4	42	40	<2	17	40	31	25
0007920	51	<2	21	<4	34	22	<2	13	28	14	14
0007922	71	<2	17	<4	81	39	<2	17	48	41	12
0007923	50	<2	19	<4	41	31	<2	18	35	33	11
0007924	24	<2	17	<4	28	60	<2	17	23	18	15
0007925	18	<2	20	<4	35	120	<2	19	31	20	14
0007926	20	<2	18	<4	42	35	<2	17	36	15	16
0007927	33	<2	15	<4	28	46	<2	13	25	19	16

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0007756	6	<5	180	<40	20	<100	39	20	2	68
0007757	3	<5	110	<40	22	<100	18	18	3	84
0007758	5	<5	180	<40	20	<100	33	24	2	58
0007759	3	<5	150	<40	19	<100	24	20	3	51
0007760	6	<5	220	<40	19	<100	47	22	2	59
0007761	3	<5	330	<40	13	<100	21	12	1	31
0007794	10	<5	110	<40	8	<100	130	15	1	150
0007795	5	<5	110	<40	6	<100	86	12	1	67
0007796	8	<5	70	<40	6	<100	120	12	<1	98
0007797	7	<5	150	<40	8	<100	81	19	2	77
0007798	8	<5	300	<40	9	<100	110	20	2	84
0007799	10	<5	100	<40	10	<100	130	14	1	150
0007803	10	<5	460	<40	10	<100	89	25	2	60
0007804	21	<5	240	<40	8	<100	200	31	3	240
0007805	9	<5	230	<40	10	<100	83	17	2	77
0007806	8	<5	160	<40	9	<100	84	19	2	81
0007807	10	<5	160	<40	9	<100	100	20	2	85
0007808	4	<5	340	<40	11	<100	57	17	2	43
0007809	9	<5	220	<40	9	<100	91	20	2	94
0007810	9	<5	200	<40	13	<100	97	19	2	92
0007811	6	<5	230	<40	10	<100	84	21	2	120
0007812	7	<5	180	<40	8	<100	77	18	2	81
0007813	9	<5	130	<40	8	<100	110	18	2	85
0007814	25	<5	170	<40	7	<100	270	29	3	110
0007815	12	<5	620	<40	16	<100	83	25	3	57
0007816	17	<5	100	<40	17	<100	93	29	3	89
0007890	17	<5	570	<40	7	<100	180	22	2	77
0007891	15	<5	620	<40	7	<100	150	23	3	65
0007892	22	<5	790	<40	5	<100	280	23	2	100
0007893	20	<5	720	<40	6	<100	230	23	2	94
0007894	9	<5	730	<40	8	<100	100	16	1	79
0007895	8	<5	730	<40	8	<100	85	14	1	57
0007896	25	<5	770	<40	17	<100	1,000	33	3	190
0007897	21	<5	750	<40	5	<100	210	27	3	80
0007898	12	<5	290	<40	10	<100	96	11	1	56
0007899	13	<5	220	<40	11	<100	100	11	1	70
0007900	17	<5	320	<40	10	<100	150	19	2	84
0007902	14	<5	280	<40	7	<100	190	15	1	120
0007903	24	<5	220	<40	7	<100	320	18	2	150
0007904	17	<5	210	<40	8	<100	240	16	1	130
0007905	13	<5	200	<40	8	<100	200	16	2	140
0007906	17	<5	190	<40	6	<100	200	16	2	120
0007907	18	<5	210	<40	7	<100	240	18	1	130
0007908	23	<5	250	<40	6	<100	290	22	2	120
0007909	15	<5	190	<40	8	<100	260	19	2	180
0007910	15	<5	240	<40	9	<100	210	18	2	140
0007911	18	<5	160	<40	9	<100	210	16	2	110
0007913	13	<5	210	<40	7	<100	150	13	2	84
0007915	15	<5	220	<40	8	<100	170	15	2	97
0007916	15	<5	240	<40	7	<100	180	14	1	86
0007917	16	<5	240	<40	9	<100	170	13	1	93
0007918	14	<5	750	<40	20	<100	900	24	2	170
0007919	15	<5	770	<40	10	<100	210	19	2	100
0007920	10	<5	1,700	<40	6	<100	99	14	1	56
0007922	16	<5	340	<40	22	<100	190	23	2	90
0007923	22	<5	520	<40	11	<100	200	24	3	85
0007924	10	<5	500	<40	14	<100	100	23	3	71
0007925	14	<5	600	<40	10	<100	120	24	3	80
0007926	8	<5	280	<40	18	<100	95	36	4	61
0007927	9	<5	410	<40	13	<100	81	23	2	73

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
0007756	N	3.2	N	N	.22	12	.94	8.6	N	58	<.002
0007757	N	1.2	N	N	.057	3.7	1.5	3.7	N	61	<.002
0007758	N	3.3	N	N	.21	8.3	1.2	11	N	43	<.002
0007759	N	3	N	N	.13	5.4	1.1	8	N	37	<.002
0007760	N	5.3	N	N	.22	11	1.5	10	N	47	<.002
0007761	N	4.8	N	N	.21	3.2	.73	6.7	N	19	<.002
0007794	.088	43	N	N	1.2	42	2.1	18	6.9	150	.006
0007795	N	23	N	N	.36	28	1.6	12	4.6	57	.002
0007796	.095	69	N	N	.46	41	2.7	14	12	93	.014
0007797	N	10	N	N	.55	29	1.2	22	1.4	70	<.002
0007798	N	14	N	N	.34	32	1.2	14	1.9	72	<.002
0007799	.13	42	N	N	1.3	40	2	21	6.6	160	.006
0007803	N	6.7	N	N	.15	24	1.5	5.7	N	52	.008
0007804	.16	25	N	N	1	150	2.5	23	1.3	210	.004
0007805	N	8.7	N	N	.32	34	.84	15	1.1	68	<.002
0007806	N	11	N	N	.52	36	.95	17	N	74	<.002
0007807	N	11	N	N	.47	44	1.1	18	1.1	79	<.002
0007808	N	2.2	N	N	.15	6.5	.27	5.1	N	30	<.002
0007809	.15	29	N	N	.6	39	1.1	23	4.7	88	<.002
0007810	.12	54	N	N	.56	37	1.3	29	11	83	.004
0007811	.56	110	N	7.6	1.5	210	4.6	64	8.5	110	.002
0007812	.14	53	N	2.6	.77	62	2.3	42	4.5	75	.002
0007813	.16	97	N	N	.55	48	1.4	32	11	81	.004
0007814	N	43	N	N	.4	75	1.1	13	3.7	110	.002
0007815	N	9.5	N	N	.16	42	.89	8.7	1.2	33	.002
0007816	N	78	N	N	.32	27	1.9	22	5	85	.002
0007890	N	8.1	N	N	.15	17	.57	7.7	1.4	67	<.002
0007891	N	25	N	N	.16	13	.87	8	4.2	57	<.002
0007892	N	5.1	N	N	.16	20	.44	6.8	N	90	.004
0007893	N	4.5	N	N	.17	18	.5	6.8	N	82	<.002
0007894	.19	23	N	N	.96	25	2	10	2.1	75	.002
0007895	.082	16	N	N	.66	17	1.4	6.5	1.1	51	<.002
0007896	.19	5.1	N	N	.14	51	1	12	N	71	<.002
0007897	N	3.5	N	N	.12	12	.39	5.5	N	69	<.002
0007898	N	11	N	N	.19	24	1.1	18	1.3	58	<.002
0007899	N	10	N	N	.27	28	1.1	20	N	75	<.002
0007900	N	18	N	N	.2	24	.94	20	1.4	78	<.002
0007902	.11	26	N	N	.67	59	2.8	13	2.6	99	.002
0007903	N	26	N	N	.51	59	2.5	13	2.1	100	<.002
0007904	.087	18	N	N	.65	53	2.6	14	2.1	99	.002
0007905	N	13	N	N	.63	61	3.2	10	2	120	.004
0007906	N	15	N	N	.45	65	2.9	10	2.4	110	.008
0007907	N	19	N	N	.52	51	2.4	10	4.8	120	.004
0007908	N	13	N	N	.4	51	1.3	9.1	3.1	110	<.002
0007909	N	37	N	N	.87	57	3.8	15	12	150	.002
0007910	N	19	N	N	.5	63	2.2	13	3.1	110	.004
0007911	N	17	N	N	.23	53	1.1	9.8	2.7	87	.002
0007913	N	22	N	N	.25	42	1.2	9.4	4.6	69	.002
0007915	N	44	N	N	.37	52	1.4	15	6	86	.002
0007916	N	40	N	N	.23	53	.91	13	5	76	.006
0007917	N	36	N	N	.22	65	1.3	12	2.9	81	.008
0007918	N	14	N	N	.17	53	.83	11	N	35	<.002
0007919	.1	33	N	N	.36	71	.85	21	1.8	76	.016
0007920	N	7.5	N	N	.065	49	.7	4.4	N	40	<.002
0007922	N	13	N	N	.24	63	1.3	8.1	N	51	.002
0007923	N	6.5	N	N	.11	44	.77	4.5	N	37	<.002
0007924	N	7.7	N	N	.25	20	.73	8.1	1	48	.002
0007925	N	11	N	N	.19	18	1.1	12	1.4	74	<.002
0007926	N	7.4	N	N	.18	15	.58	8.3	N	38	<.002
0007927	N	3.2	N	N	.37	23	.82	8.9	N	42	<.002

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0007928	40 13 26	117 47 49	7.6	2.6	3.2	2.4	1.1	1.9	.1	.4	1,000
0007929	40 12 50	117 48 9	5.2	5.5	2.5	1.6	.94	.94	.08	.29	610
0007930	40 12 23	117 50 7	5.9	8.2	2.6	1.8	1.2	1	.08	.26	730
0007931	40 10 33	117 50 6	6.9	7	3.3	2.1	1.7	1.1	.16	.38	670
0007932	40 9 22	117 50 27	5.7	7.2	5.1	1.6	1.8	.91	.09	.83	660
0007933	40 7 51	117 50 59	6.4	6	3.7	1.9	1.3	.94	.08	.48	710
0007934	40 7 11	117 51 49	6.2	6.7	4.9	1.8	1.5	1.3	.09	.7	930
0007935	40 16 53	117 55 3	5.7	13	1.6	2.1	1.2	2	.08	.22	360
0007936	40 16 13	117 58 30	4	19	2.1	1.5	3.2	3.4	.11	.2	430
0019751	40 44 40	117 11 18	4.5	2.3	2.1	1.7	.62	.49	.08	.22	520
0019752	40 44 11	117 11 31	4.7	1.9	2.3	1.8	.72	.74	.08	.24	700
0019753	40 43 58	117 11 43	4	3.6	2	1.4	.63	.44	.1	.21	560
0019754	40 38 37	117 10 4	4.6	.92	3.3	1.5	1.1	.54	.09	.27	750
0019755	40 37 45	117 8 52	5.5	.72	2.7	1.8	.73	.7	.07	.25	490
0019756	40 38 15	117 7 53	6.5	.35	3.5	2.3	.72	.77	.06	.27	500
0019757	40 40 14	117 10 39	5.4	1.1	4	1.8	1.6	.41	.12	.43	580
0019758	40 42 37	117 9 57	5	.81	2.7	1.6	.66	.6	.09	.25	740
0019759	40 42 37	117 9 31	2.8	.29	2.1	1	.4	.16	.05	.16	340
0019760	40 43 55	117 10 6	3.2	.68	1.8	1.1	.48	.45	.06	.17	510
0019761	40 42 27	117 8 57	5.3	.83	2.6	1.8	.69	.74	.08	.25	580
0019762	40 43 0	117 8 32	6.7	1.5	2.9	1.9	.87	1.3	.08	.35	740
0019763	40 42 5	117 7 44	4.5	.31	3.2	1.7	.72	.1	.12	.2	440
0019764	40 42 28	117 6 41	5.6	.84	3.3	1.9	.76	.62	.09	.25	610
0019765	40 41 33	117 5 49	5.9	.71	4.1	1.9	.77	.67	.07	.27	550
0019766	40 40 57	117 5 24	5.7	.76	3.3	2	.71	.68	.09	.26	490
0019767	40 40 38	117 4 50	6.7	1	3.1	2.7	.87	1	.11	.31	460
0019768	40 39 16	117 3 54	7.8	1	3	2.5	.94	1.3	.07	.33	400
0019769	40 38 15	117 2 38	6.3	1.6	2	2.3	.78	1.4	.05	.2	410
0019770	40 37 29	117 0 47	5.7	5.4	2.3	2	1.5	.85	.12	.24	600
0019771	40 37 39	117 4 24	6.6	.59	3.2	2.4	.84	.97	.07	.26	530
0019772	40 37 7	117 4 36	6.6	.77	4.5	2.3	.81	.92	.08	.3	610
0019773	40 35 20	117 4 49	7	.92	5.3	2.3	1.3	.99	.12	.64	1,200
0019775	40 33 49	117 5 53	6.8	1	6.6	2.2	1.6	.92	.18	.84	1,300
0019776	40 31 49	117 5 10	7	1.9	5.5	2.2	1.7	1.2	.12	.7	990
0019777	40 35 10	117 9 30	5	4.5	2	1.7	.78	.79	.1	.25	310
0019778	40 33 13	117 12 20	4.5	1.1	2.1	1.6	.63	.57	.06	.22	620
0019779	40 32 46	117 13 24	5.9	2.1	2.7	2	.99	.85	.08	.28	810
0019780	40 34 59	117 14 15	5.7	3	2.6	1.9	.85	.75	.09	.28	770
0019781	40 34 30	117 14 11	6.5	2.3	3.2	2	.97	.83	.1	.36	860
0019782	40 36 21	117 13 54	5.9	1.9	2.6	1.9	1	.77	.09	.26	710
0019783	40 37 6	117 13 50	3.3	11	1.5	1	1	.55	.15	.19	260
0019784	40 37 54	117 13 29	6.4	2.3	2.3	2.6	.68	1.4	.11	.23	670
0019785	40 39 32	117 13 12	6.2	1.5	3.2	2	1	1.1	.12	.35	840
0019786	40 36 47	117 0 26	6.8	3.4	3.7	2.5	.6	1.6	.09	.27	1,100
0019787	40 33 55	117 3 58	6.2	.41	3.6	2.1	.87	.85	.06	.29	680
0029538	40 2 18	117 48 27	7.5	3.1	4.8	2.7	1.5	1.7	.1	.51	1,000
0029539	40 1 3	117 49 34	6.7	10	4.1	1.5	2.4	1.6	.18	.5	780
0029540	40 0 4	117 49 50	6.1	9.6	5.2	.95	2.7	1.2	.16	.57	820
0029541	40 3 55	117 47 8	7.4	3.7	3.9	2.4	1.6	1.7	.11	.47	920
0029542	40 3 59	117 46 30	7.1	8.6	3	2	1.5	1.6	.09	.35	680
0029543	40 3 59	117 45 44	5.8	7.3	3	2.2	1.3	.68	.06	.27	720
0029544	40 5 14	117 44 29	7.5	3.4	3.3	2.7	1.7	1.3	.1	.39	770
0029545	40 7 35	117 39 39	8.1	3.2	4.7	1.8	1.1	2.1	.11	.77	840
0029546	40 8 8	117 39 43	8.4	2.9	2.9	2	.88	2	.09	.45	750
0029547	40 9 3	117 39 48	7.3	4.7	4.2	2.2	1.6	1.3	.1	.46	770
0029548	40 10 8	117 40 35	8.7	3	3.9	2	1	1.9	.08	.5	810
0029549	40 6 35	117 37 48	7.9	4.9	3.8	2.3	1.8	1.2	.12	.34	860
0029550	40 8 2	117 36 58	7.4	5.3	2.8	2.4	1.5	1.4	.17	.35	740
0029552	40 5 18	117 43 13	3.6	23	1.5	1.8	.93	.73	.06	.13	560
0029553	40 5 41	117 42 35	7.9	4.4	3.7	2.1	1.4	1.9	.12	.52	860

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0007928	<2	12	<8	720	4	<10	<2	80	18	52
0007929	<2	14	<8	470	1	<10	<2	45	12	35
0007930	<2	17	<8	590	2	<10	<2	44	13	33
0007931	<2	15	<8	490	2	<10	<2	38	16	67
0007932	<2	18	<8	360	2	<10	<2	27	25	74
0007933	<2	<10	<8	460	2	<10	<2	64	20	53
0007934	<2	12	<8	650	2	<10	<2	48	23	70
0007935	<2	12	<8	1,400	2	<10	<2	33	7	23
0007936	<2	17	<8	580	1	<10	<2	30	10	37
0019751	<2	<10	<8	810	1	<10	<2	50	11	53
0019752	<2	11	<8	1,600	1	<10	<2	51	12	63
0019753	<2	<10	<8	810	1	<10	<2	46	11	57
0019754	<2	71	<8	2,300	2	<10	<2	47	15	75
0019755	<2	12	<8	810	2	<10	<2	46	12	65
0019756	<2	20	<8	680	2	<10	4	77	13	73
0019757	<2	53	<8	1,300	2	<10	<2	43	19	180
0019758	<2	88	<8	2,700	2	<10	<2	48	12	47
0019759	<2	37	<8	430	1	<10	<2	32	10	33
0019760	<2	47	<8	880	1	<10	<2	37	9	31
0019761	<2	20	<8	790	2	<10	<2	46	11	57
0019762	<2	16	<8	900	2	<10	<2	60	12	45
0019763	<2	28	<8	930	2	<10	<2	44	9	79
0019764	<2	25	<8	1,000	2	<10	<2	52	12	57
0019765	<2	130	<8	710	2	<10	<2	67	16	58
0019766	<2	33	<8	1,100	2	<10	<2	55	13	68
0019767	<2	56	<8	1,100	2	<10	<2	58	11	78
0019768	<2	17	<8	780	2	<10	<2	80	14	65
0019769	<2	37	<8	700	2	<10	<2	54	12	58
0019770	<2	22	<8	680	1	<10	<2	51	11	170
0019771	<2	19	<8	660	2	<10	<2	78	11	62
0019772	<2	110	<8	780	2	<10	<2	79	17	71
0019773	<2	42	<8	1,500	2	<10	<2	77	25	120
0019775	<2	130	<8	2,000	2	<10	<2	80	31	130
0019776	<2	100	<8	1,300	2	<10	<2	73	28	110
0019777	<2	12	<8	2,800	1	<10	<2	43	7	78
0019778	<2	<10	<8	1,300	1	<10	<2	39	9	58
0019779	<2	<10	<8	1,100	2	<10	<2	49	13	63
0019780	<2	10	<8	1,700	2	<10	<2	46	12	68
0019781	<2	18	<8	4,100	2	<10	<2	59	14	100
0019782	<2	13	<8	1,300	2	<10	<2	46	11	74
0019783	<2	14	<8	970	<1	<10	<2	31	7	57
0019784	<2	67	<8	1,400	2	<10	<2	45	6	35
0019785	<2	44	<8	1,600	2	<10	<2	61	14	89
0019786	<2	23	<8	1,500	2	<10	<2	140	12	39
0019787	<2	23	<8	810	2	<10	<2	79	17	75
0029538	<2	<10	<8	1,300	2	<10	<2	87	15	42
0029539	<2	11	<8	550	2	<10	<2	34	20	84
0029540	<2	20	<8	370	1	<10	2	34	27	120
0029541	<2	<10	<8	770	2	<10	<2	57	17	41
0029542	<2	<10	<8	660	2	<10	<2	45	12	42
0029543	<2	14	<8	490	2	<10	<2	47	14	39
0029544	<2	<10	<8	700	2	<10	<2	54	13	48
0029545	<2	<10	<8	910	2	<10	<2	64	15	56
0029546	<2	<10	<8	950	2	<10	<2	56	13	39
0029547	<2	16	<8	1,000	2	<10	<2	58	20	240
0029548	<2	<10	<8	850	2	<10	<2	62	15	41
0029549	<2	22	<8	960	2	<10	<2	57	19	130
0029550	<2	<10	<8	810	2	<10	<2	50	12	54
0029552	<2	30	<8	700	4	<10	<2	31	7	12
0029553	<2	13	<8	910	2	<10	<2	54	14	57

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0007928	25	<2	19	<4	40	58	<2	17	34	24	19
0007929	22	<2	13	<4	25	33	<2	10	22	19	15
0007930	21	<2	14	<4	24	43	<2	11	20	18	16
0007931	27	<2	17	<4	22	46	<2	13	19	36	15
0007932	55	<2	15	<4	16	28	<2	12	16	31	9
0007933	32	<2	16	<4	35	32	<2	11	32	23	16
0007934	26	<2	16	<4	30	43	<2	12	26	23	21
0007935	12	<2	13	<4	21	31	<2	10	13	9	12
0007936	28	<2	11	<4	16	120	<2	9	10	18	10
0019751	29	<2	11	<4	29	23	<2	10	23	24	15
0019752	34	<2	12	<4	28	25	<2	9	23	23	15
0019753	34	<2	10	<4	27	23	<2	7	22	26	14
0019754	46	<2	12	<4	27	35	<2	11	22	33	21
0019755	29	<2	14	<4	27	37	<2	11	24	30	16
0019756	28	<2	16	<4	44	40	<2	13	37	34	59
0019757	59	<2	14	<4	25	38	<2	15	19	75	14
0019758	47	<2	12	<4	25	28	<2	13	22	27	18
0019759	39	<2	7	<4	18	17	<2	7	14	22	12
0019760	24	<2	8	<4	19	19	<2	7	16	17	12
0019761	47	<2	14	<4	26	28	<2	12	22	27	23
0019762	37	<2	17	<4	33	36	<2	14	26	22	23
0019763	83	<2	12	<4	26	27	3	11	21	45	27
0019764	58	<2	14	<4	30	28	<2	13	24	48	24
0019765	150	<2	14	<4	37	25	8	10	30	35	24
0019766	110	<2	15	<4	32	24	4	11	25	47	22
0019767	120	<2	17	<4	34	28	18	13	28	35	28
0019768	29	<2	19	<4	46	40	<2	14	36	28	23
0019769	190	<2	14	<4	29	23	7	10	23	23	22
0019770	50	<2	13	<4	31	37	<2	11	24	49	24
0019771	30	<2	17	<4	45	32	<2	11	36	28	26
0019772	120	<2	16	<4	43	37	23	11	35	37	48
0019773	60	<2	19	<4	41	52	<2	21	34	70	26
0019775	100	<2	20	<4	43	58	<2	26	39	87	44
0019776	110	<2	18	<4	41	49	<2	24	36	63	26
0019777	25	<2	11	<4	28	30	<2	10	22	25	11
0019778	37	<2	12	<4	20	25	<2	8	18	26	12
0019779	43	<2	15	<4	26	39	<2	13	23	31	15
0019780	45	<2	15	<4	27	35	<2	12	22	35	15
0019781	49	<2	16	<4	35	39	<2	16	29	36	24
0019782	39	<2	15	<4	28	43	<2	11	21	31	16
0019783	24	<2	8	<4	21	23	<2	7	12	19	11
0019784	79	<2	15	<4	30	30	13	14	21	15	24
0019785	45	<2	15	<4	36	42	<2	15	30	32	19
0019786	48	<2	17	<4	92	51	<2	13	52	26	150
0019787	29	<2	15	<4	42	45	<2	11	35	39	19
0029538	30	<2	21	<4	51	47	<2	15	42	18	29
0029539	41	<2	16	<4	21	59	<2	13	17	51	13
0029540	54	<2	16	<4	22	50	<2	9	20	72	7
0029541	33	<2	18	<4	33	51	<2	15	27	22	27
0029542	21	<2	16	<4	25	41	<2	11	20	18	13
0029543	21	<2	14	<4	26	34	<2	7	20	21	13
0029544	20	<2	17	<4	32	47	<2	16	27	20	17
0029545	14	<2	20	<4	39	24	<2	19	33	25	16
0029546	17	<2	19	<4	32	30	<2	17	28	21	18
0029547	26	<2	17	<4	34	37	<2	16	28	75	15
0029548	20	<2	20	<4	37	44	<2	19	33	18	18
0029549	34	<2	19	<4	33	59	<2	15	26	55	16
0029550	25	<2	17	<4	29	47	<2	17	25	21	17
0029552	13	<2	10	<4	20	60	<2	6	8	8	9
0029553	19	<2	18	<4	31	45	<2	15	26	22	17

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0007928	11	<5	320	<40	14	<100	100	22	2	71
0007929	7	<5	310	<40	9	<100	67	14	1	49
0007930	9	<5	420	<40	9	<100	76	15	2	50
0007931	11	<5	340	<40	10	<100	89	14	2	64
0007932	19	<5	260	<40	5	<100	220	16	1	88
0007933	14	<5	320	<40	9	<100	140	14	2	61
0007934	16	<5	440	<40	8	<100	200	17	2	81
0007935	7	<5	920	<40	8	<100	61	13	1	32
0007936	7	<5	1,000	<40	7	<100	110	10	<1	58
0019751	7	<5	140	<40	10	<100	86	14	2	70
0019752	8	<5	170	<40	8	<100	85	15	2	69
0019753	7	<5	150	<40	9	<100	84	17	2	74
0019754	8	<5	130	<40	8	<100	110	15	2	98
0019755	8	<5	110	<40	9	<100	110	13	2	82
0019756	10	<5	76	<40	16	<100	78	13	2	290
0019757	14	<5	99	<40	7	<100	190	15	1	120
0019758	7	<5	170	<40	9	<100	120	15	3	82
0019759	5	<5	66	<40	5	<100	76	9	<1	77
0019760	5	<5	110	<40	6	<100	68	10	1	47
0019761	8	<5	180	<40	10	<100	130	15	2	100
0019762	9	<5	300	<40	11	<100	100	18	2	89
0019763	8	<5	75	<40	7	<100	230	15	1	180
0019764	9	<5	160	<40	9	<100	130	17	1	170
0019765	9	<5	130	<40	12	<100	88	13	1	69
0019766	10	<5	150	<40	9	<100	160	15	1	150
0019767	10	<5	240	<40	11	<100	160	15	2	110
0019768	11	<5	200	<40	16	<100	88	17	2	76
0019769	7	<5	320	<40	10	<100	55	13	1	42
0019770	8	<5	270	<40	10	<100	93	21	2	160
0019771	10	<5	120	<40	16	<100	69	15	1	87
0019772	10	<5	180	<40	15	<100	80	17	2	110
0019773	15	<5	150	<40	11	<100	170	19	2	140
0019775	17	<5	150	<40	9	<100	240	23	2	190
0019776	16	<5	230	<40	10	<100	150	21	2	120
0019777	8	<5	210	<40	8	<100	83	14	1	77
0019778	8	<5	140	<40	8	<100	73	14	<1	67
0019779	10	<5	220	<40	9	<100	88	16	2	91
0019780	10	<5	220	<40	9	<100	100	16	2	170
0019781	12	<5	250	<40	11	<100	130	24	2	100
0019782	10	<5	200	<40	9	<100	87	17	2	110
0019783	6	<5	240	<40	5	<100	47	15	2	66
0019784	5	<5	400	<40	7	<100	62	13	2	90
0019785	10	<5	240	<40	9	<100	97	21	2	92
0019786	6	<5	400	<40	23	<100	120	18	1	300
0019787	11	<5	93	<40	12	<100	83	15	1	66
0029538	16	<5	390	<40	13	<100	140	24	2	120
0029539	14	<5	490	<40	5	<100	150	17	2	96
0029540	20	<5	370	<40	5	<100	220	20	2	110
0029541	13	<5	410	<40	11	<100	130	19	1	110
0029542	11	<5	570	<40	10	<100	97	15	1	59
0029543	9	<5	310	<40	8	<100	85	15	2	44
0029544	12	<5	410	<40	12	<100	100	17	2	63
0029545	12	<5	590	<40	12	<100	170	21	2	82
0029546	10	<5	550	<40	12	<100	79	25	2	60
0029547	14	<5	320	<40	12	<100	110	19	2	69
0029548	12	<5	540	<40	12	<100	110	26	3	75
0029549	15	<5	350	<40	12	<100	110	19	2	96
0029550	10	<5	450	<40	12	<100	87	20	2	72
0029552	4	<5	4,700	<40	7	<100	34	9	1	31
0029553	12	<5	540	<40	10	<100	120	20	2	76

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
0007928	.07	10	N	N	.34	20	1.2	12	1.8	54	.016
0007929	N	9.9	N	N	.18	14	.55	9.7	1.7	36	<.002
0007930	N	13	N	N	.2	17	1.1	11	1.6	40	<.002
0007931	N	9.9	N	N	.23	22	.84	11	2.2	54	<.002
0007932	N	9.9	N	N	.23	45	.91	7.9	3.1	82	<.002
0007933	N	7.2	N	N	.14	27	1.1	11	1.6	53	<.002
0007934	N	10	N	N	.18	22	1.4	11	1.5	65	<.002
0007935	N	13	N	N	.16	9	.6	4.1	N	21	<.002
0007936	N	13	N	N	.31	24	2.4	7.2	1.7	55	.002
0019751	N	6.2	N	N	.22	24	.59	9.6	N	58	<.002
0019752	N	7.3	N	N	.2	28	.66	11	N	56	<.002
0019753	N	6.9	N	N	.26	28	.65	9.4	N	63	<.002
0019754	N	65	N	N	.47	37	1.3	15	9	76	.012
0019755	N	7.8	N	N	.38	22	1.2	11	1.6	66	.002
0019756	.2	18	N	N	4.2	26	.89	44	3.2	300	.004
0019757	N	48	N	N	.45	50	2.1	10	9.3	110	.008
0019758	N	78	N	N	.4	39	2.3	13	6	67	.012
0019759	N	30	N	N	.25	32	2.1	8.6	6.2	65	.15
0019760	N	44	N	N	.2	19	1.3	7.9	2.2	35	.006
0019761	N	18	N	N	.6	39	2.2	15	3.3	85	.002
0019762	N	11	N	N	.41	28	1.2	18	1.8	66	<.002
0019763	.23	24	N	N	1.1	68	4.1	22	5.1	150	.006
0019764	.11	17	N	N	1	49	2.9	19	2.9	140	.004
0019765	.1	110	N	N	.68	120	10	22	18	53	.006
0019766	.21	31	N	N	1.5	90	6.6	15	5.1	130	.006
0019767	.29	48	N	N	.98	100	20	21	5.1	92	.008
0019768	.086	10	N	N	.19	23	.87	17	1	64	<.002
0019769	.61	34	1.3	N	.36	160	8.6	14	4.6	32	.016
0019770	.24	18	N	N	.7	39	1.4	20	2.3	140	.006
0019771	.075	17	N	N	.42	41	1	20	2.1	74	.002
0019772	.41	93	N	3.2	.95	100	24	37	4.1	92	.006
0019773	N	30	N	N	.72	50	1.7	22	10	120	.002
0019775	.29	120	N	N	1.5	86	3.6	33	9.5	180	.006
0019776	.25	89	N	N	.81	94	1.2	24	5.7	92	.014
0019777	N	8.6	N	N	.23	20	.41	6.5	1.3	61	.004
0019778	N	5	N	N	.29	29	.62	8.6	N	53	<.002
0019779	.073	6.7	N	N	.36	35	.73	10	N	75	.002
0019780	N	8.9	N	N	.73	35	.73	10	1	120	.004
0019781	.096	19	N	N	.59	38	1.3	19	1.4	82	.006
0019782	.17	9.7	N	N	.87	31	.91	13	1.9	90	.004
0019783	.084	9.3	N	N	.45	13	.2	5.9	N	29	.006
0019784	.25	55	N	2.4	1	65	14	20	4.6	68	<.002
0019785	.086	33	N	N	.42	33	1	13	4.1	70	.004
0019786	.33	24	N	1.4	1.7	38	1.7	140	5.9	260	.004
0019787	N	21	N	N	.14	26	.67	15	1.9	62	<.002
0029538	.11	4.7	N	N	.34	25	1.2	18	N	89	<.002
0029539	.097	8.3	N	N	.77	31	1.3	8.9	N	74	<.002
0029540	N	18	N	N	1.3	44	2.5	6.5	2.1	85	<.002
0029541	.08	4.9	N	N	.49	28	1.3	19	N	79	<.002
0029542	N	6	N	N	.18	15	.71	8.2	1	42	<.002
0029543	N	9.8	N	N	.15	15	.81	10	2.7	33	<.002
0029544	N	5.6	N	N	.17	15	.64	9.2	1.2	46	<.002
0029545	N	5	N	N	.13	10	.52	9.3	1.3	55	<.002
0029546	N	4.6	N	N	.16	10	.36	10	1.2	42	<.002
0029547	N	9.5	N	N	.15	19	.65	8.8	2	47	<.002
0029548	N	3.7	N	N	.13	11	.35	9.6	1.1	40	<.002
0029549	.085	15	N	N	.27	28	.95	12	1.9	77	<.002
0029550	N	7.9	N	N	.22	18	1	10	N	53	<.002
0029552	N	19	N	N	.13	8	.48	5.4	5.6	24	<.002
0029553	N	7.1	N	N	.17	14	.76	9.2	1.4	50	<.002

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0029554	40 8 50	117 40 17	8.6	3.5	3.4	2.1	1.1	2.2	.11	.47	730
0029555	40 9 19	117 40 39	9.3	3.2	3.8	1.6	.93	2.2	.06	.53	690
0029556	40 7 21	117 34 47	7.4	5.1	3.6	2.5	1.6	1.6	.12	.59	870
0029557	40 8 26	117 33 53	8.3	4	3.7	2.5	1.4	1.9	.15	.48	1,100
0029558	40 9 24	117 32 58	8.4	2.9	4.2	2.4	1.2	2	.13	.63	1,100
0029559	40 9 44	117 32 46	7	2.4	3.5	2.4	.97	1.2	.1	.41	1,300
0029560	40 11 6	117 31 30	7.3	2.2	2.7	2.9	.71	1.4	.07	.39	490
0029561	40 12 10	117 31 35	7.1	5.1	3.2	2.5	1.1	1.3	.11	.44	720
0029562	40 13 6	117 30 19	8.1	4.1	4.5	2.4	1.4	2.1	.15	.63	1,100
0029563	40 14 27	117 29 29	8.8	4.3	3.5	2.6	1.1	2.4	.15	.47	1,100
0029564	40 14 27	117 29 16	7.8	3.5	2.5	2.7	.79	1.8	.08	.35	860
0029565	40 14 2	117 25 57	7.4	1.8	3.5	2.9	.5	1.5	.11	.38	1,200
0029566	40 13 55	117 27 35	7.1	1.8	3.3	2.3	.67	1.1	.1	.34	1,400
0029567	40 13 10	117 27 47	7.5	2	2.9	2.5	.79	1.6	.09	.35	1,600
0029568	40 11 58	117 28 20	5.6	2.1	2.9	1.9	.67	.52	.11	.27	1,100
0029569	40 11 0	117 28 16	7	1.3	2.1	3.2	.4	1.5	.07	.25	470
0029570	40 9 58	117 28 20	7	2	3.3	1.9	1	.96	.12	.28	640
0029571	40 9 13	117 29 48	7.3	1.9	3	2.9	.37	1.9	.08	.36	880
0029572	40 6 31	117 29 0	7.6	1.6	2.3	2.8	.57	1.8	.06	.29	600
0029573	40 6 11	117 29 0	7.4	1.4	2.9	3	.42	1.9	.04	.48	570
0029574	40 5 29	117 29 4	8	1.9	2.1	3.2	.48	1.9	.07	.29	690
0029575	40 4 47	117 28 22	7.1	1.5	4.8	2.8	.48	1.9	.04	1.1	930
0029576	40 5 0	117 28 43	7.8	1.7	2.6	3	.3	2.2	.05	.49	940
0029577	40 8 21	117 29 5	8	2.4	3.9	2.5	.48	1.8	.14	.53	760
0029578	40 7 35	117 31 3	7.7	2.9	3.2	2.8	.79	1.5	.12	.52	710
0029580	40 6 53	117 31 49	6.1	6.3	2.5	2.3	1.2	.7	.18	.29	600
0029581	40 5 51	117 31 57	6.4	5.1	2.3	2.7	.94	.82	.18	.26	730
0029582	40 5 44	117 33 30	6.5	5.8	2.4	2.4	1.2	1.1	.16	.26	590
0029583	40 4 52	117 34 21	5.8	8.8	2.2	2.4	1.6	.66	.16	.2	490
0029584	40 4 6	117 34 58	4.9	15	2.1	1.8	1.6	.72	.16	.22	380
0029585	40 3 40	117 35 19	6	12	2.5	1.9	2.2	1.2	.13	.3	570
0029586	40 3 27	117 35 32	6.3	11	2.3	1.9	2	1.5	.1	.28	580
0029587	40 12 53	117 41 23	6.9	2	6.6	2.9	.89	1.5	.11	.64	1,100
0029589	40 11 29	117 41 10	7.7	6	3.7	1.8	1.3	1.9	.14	.57	990
0029590	40 11 21	117 44 33	7.4	5.9	4.4	1.4	1.6	1.7	.17	.66	1,100
0029591	40 10 13	117 44 7	7.6	7.2	4.8	1.3	1.8	1.8	.15	.67	1,300
0029592	40 8 45	117 45 22	7.3	4.9	3.3	2	1.4	1.6	.11	.4	830
0029593	40 7 59	117 46 16	7.6	5.5	3.2	2.1	1.5	1.8	.1	.36	840
0029594	40 7 43	117 46 37	6.8	9.5	3.2	2.2	1.5	1	.08	.29	610
0029595	40 7 30	117 46 33	6.7	9.5	2.7	2.3	1.4	.67	.08	.26	660
0029597	40 11 49	117 46 6	6.2	5.2	4	1.9	1.3	1.2	.07	.54	840
0029598	40 11 56	117 46 11	6.6	7.1	2.6	2	1.3	1.7	.08	.33	640
0029599	40 12 58	117 43 47	7.7	4	3	2.6	1.2	2	.08	.34	1,100
0028999	40 2 2	117 37 38	5.5	8	1.9	2	2.9	2.2	.1	.24	450
0005548	40 54 31	117 29 4	6.7	1.9	2.5	2.6	.73	1.4	.06	.31	810
0005549	40 52 37	117 28 12	7.4	1.9	3.6	2.2	1	1.2	.08	.39	2,200
0005550	40 59 44	117 43 35	5.9	1.7	1.1	2.5	.4	1.7	.07	.15	300
0005551	40 50 56	117 56 56	6.8	2.3	3	2.3	.89	1.6	.07	.42	560
0005552	40 49 35	117 57 21	6.9	3.4	2.6	2.3	.87	1.7	.07	.35	390
0005553	40 48 10	117 57 45	6.2	1.8	1.3	2.5	.47	1.8	.06	.19	240
0005554	40 46 45	117 58 31	6.7	3.7	2.4	2.2	.85	1.6	.07	.37	380
0005555	40 51 15	117 50 50	6.2	9.2	4.5	2.1	1.8	1.4	.07	.36	750
0005556	40 59 40	117 45 44	7.3	2	3.2	2.4	.98	1.7	.11	.36	700
0005557	40 58 42	117 51 25	7.4	2	2.4	2.4	.68	1.9	.08	.34	780
0005558	40 59 52	117 53 39	7.5	1.9	2.6	2.4	.78	1.8	.08	.34	670
0005559	40 58 35	117 53 59	7.2	1.8	2.5	2.4	.77	1.6	.07	.31	630
0005560	40 58 43	117 57 16	6.9	1.6	2.3	2.4	.7	1.6	.07	.25	520
0005561	40 58 39	117 58 54	7.6	2.3	3.2	2.5	1.1	1.6	.1	.4	990
0005562	40 58 44	117 47 0	7.5	3	3.4	2.4	1.3	1.4	.08	.33	660
0005563	40 59 26	117 48 22	6.9	2	2.7	2.4	.78	1.6	.07	.34	640

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0029554	<2	10	<8	1,100	2	<10	<2	62	12	41
0029555	<2	10	<8	830	2	<10	<2	56	13	43
0029556	<2	14	<8	1,000	2	<10	<2	64	13	49
0029557	<2	13	<8	1,100	2	<10	<2	70	16	39
0029558	<2	10	<8	1,100	2	<10	<2	73	14	40
0029559	<2	13	<8	990	2	<10	<2	89	16	57
0029560	<2	10	<8	1,100	3	<10	<2	81	7	34
0029561	<2	13	<8	1,200	2	<10	<2	75	10	37
0029562	<2	<10	<8	1,200	2	<10	<2	78	13	28
0029563	<2	<10	<8	1,500	2	<10	<2	82	14	22
0029564	<2	12	<8	1,100	2	<10	<2	71	11	31
0029565	<2	25	<8	1,900	2	<10	<2	87	16	51
0029566	<2	16	<8	1,200	2	<10	<2	91	17	59
0029567	<2	11	<8	1,200	2	<10	<2	87	17	42
0029568	<2	66	<8	2,500	2	<10	<2	44	13	110
0029569	<2	17	<8	1,100	2	<10	<2	84	7	36
0029570	<2	25	<8	1,000	2	<10	<2	68	14	36
0029571	<2	19	<8	1,300	2	<10	<2	110	8	13
0029572	<2	<10	<8	720	2	<10	<2	87	7	11
0029573	<2	<10	<8	690	2	<10	<2	110	7	14
0029574	<2	<10	<8	1,100	5	<10	<2	87	7	11
0029575	<2	10	<8	750	2	<10	<2	160	9	18
0029576	<2	<10	<8	980	4	<10	<2	150	7	14
0029577	<2	<10	<8	1,300	2	<10	<2	88	8	13
0029578	<2	10	<8	1,100	3	<10	<2	94	8	21
0029580	<2	13	<8	1,300	2	<10	<2	48	10	78
0029581	<2	<10	<8	2,700	2	<10	<2	80	9	58
0029582	<2	<10	<8	880	2	<10	<2	44	10	58
0029583	<2	14	<8	910	2	<10	<2	36	10	66
0029584	<2	22	<8	850	1	<10	6	34	9	53
0029585	<2	20	<8	980	1	<10	3	47	11	50
0029586	<2	14	<8	750	1	<10	<2	45	10	36
0029587	<2	14	<8	910	2	<10	<2	100	19	59
0029589	<2	10	<8	770	2	<10	<2	56	19	58
0029590	<2	22	<8	640	1	<10	<2	55	22	66
0029591	<2	<10	<8	630	1	<10	<2	53	25	70
0029592	<2	10	<8	700	2	<10	<2	52	14	42
0029593	<2	11	<8	750	2	<10	<2	53	13	39
0029594	<2	15	<8	510	2	<10	<2	44	13	40
0029595	<2	13	<8	420	2	<10	<2	43	15	45
0029597	<2	20	<8	590	2	<10	<2	63	18	54
0029598	<2	14	<8	650	1	<10	<2	47	14	44
0029599	<2	18	<8	860	2	<10	<2	76	18	39
0028999	<2	10	<8	810	1	<10	<2	34	8	29
0005548	<2	13	<8	780	3	<10	<2	93	15	45
0005549	<2	27	<8	950	2	<10	<2	59	17	66
0005550	<2	<10	<8	1,100	2	<10	<2	53	4	23
0005551	<2	14	<8	910	2	<10	<2	53	15	44
0005552	<2	10	<8	880	2	<10	<2	54	12	44
0005553	<2	<10	<8	1,000	2	<10	<2	55	4	27
0005554	<2	<10	<8	840	2	<10	<2	63	11	45
0005555	<2	26	<8	910	2	<10	<2	58	23	130
0005556	<2	55	<8	920	2	<10	<2	54	13	36
0005557	<2	12	<8	1,000	2	<10	<2	78	12	37
0005558	<2	16	<8	970	2	<10	<2	67	12	43
0005559	<2	<10	<8	950	2	<10	<2	80	11	39
0005560	<2	15	<8	970	2	<10	<2	70	10	37
0005561	<2	15	<8	1,000	2	<10	<2	88	17	52
0005562	<2	330	<8	940	2	<10	6	63	16	50
0005563	<2	51	<8	1,000	2	<10	<2	80	12	42

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0029554	19	<2	20	<4	36	36	<2	16	31	18	18
0029555	17	<2	21	<4	35	38	<2	16	29	19	20
0029556	16	<2	19	<4	36	37	<2	16	26	16	18
0029557	15	<2	20	<4	38	31	<2	16	30	15	20
0029558	14	<2	21	<4	42	35	<2	17	32	12	21
0029559	26	<2	18	<4	45	31	<2	15	35	23	23
0029560	9	<2	16	<4	46	22	<2	24	34	12	24
0029561	15	<2	18	<4	41	26	<2	20	33	12	21
0029562	11	<2	21	<4	44	25	<2	18	35	8	19
0029563	9	<2	22	<4	42	26	<2	15	35	8	20
0029564	16	<2	18	<4	41	36	<2	16	31	13	24
0029565	28	<2	19	<4	50	29	<2	15	34	27	24
0029566	40	<2	18	<4	42	34	<2	12	34	32	25
0029567	28	<2	19	<4	43	37	<2	14	33	24	27
0029568	48	<2	14	<4	25	28	<2	10	20	46	23
0029569	16	<2	18	<4	53	24	<2	14	37	14	21
0029570	32	<2	18	<4	39	38	<2	12	30	21	28
0029571	11	<2	19	<4	64	23	<2	16	42	7	25
0029572	13	<2	19	<4	54	33	<2	19	37	7	24
0029573	11	<2	20	<4	68	35	<2	26	44	7	22
0029574	8	<2	22	<4	45	33	<2	30	36	5	36
0029575	10	<2	22	<4	100	35	<2	64	58	7	20
0029576	7	<2	22	<4	82	30	<2	33	52	4	43
0029577	9	<2	20	<4	51	22	<2	19	39	5	20
0029578	8	<2	20	<4	55	30	<2	22	41	5	24
0029580	28	<2	14	<4	28	26	<2	11	23	27	16
0029581	23	<2	16	<4	44	24	<2	14	31	23	23
0029582	23	<2	15	<4	24	27	<2	14	21	21	18
0029583	25	<2	14	<4	21	27	<2	10	16	27	14
0029584	29	<2	11	<4	22	28	14	10	15	40	12
0029585	25	<2	14	<4	27	44	5	12	19	31	14
0029586	22	<2	15	<4	26	45	<2	12	18	19	15
0029587	20	<2	21	<4	54	31	<2	14	43	17	31
0029589	15	<2	19	<4	31	33	<2	13	28	25	16
0029590	14	<2	18	<4	28	32	<2	13	26	27	15
0029591	18	<2	19	<4	24	29	<2	11	23	30	15
0029592	21	<2	17	<4	29	50	<2	12	24	19	18
0029593	23	<2	18	<4	30	54	<2	13	24	19	19
0029594	26	<2	17	<4	23	46	<2	12	19	22	20
0029595	25	<2	16	<4	23	40	<2	11	18	22	18
0029597	20	<2	16	<4	32	37	<2	7	25	26	17
0029598	21	<2	16	<4	26	44	<2	8	21	22	16
0029599	27	<2	20	<4	39	48	<2	14	30	20	23
0028999	15	<2	13	<4	21	450	<2	11	14	10	11
0005548	19	<2	19	<4	46	41	<2	16	39	20	27
0005549	38	<2	21	<4	34	48	<2	16	30	53	47
0005550	7	<2	14	<4	36	19	<2	10	25	7	18
0005551	28	<2	17	<4	33	28	<2	12	27	20	16
0005552	21	<2	17	<4	34	28	<2	12	25	18	14
0005553	8	<2	16	<4	38	21	<2	10	25	9	18
0005554	15	<2	17	<4	39	25	<2	12	31	15	15
0005555	43	<2	16	<4	34	25	5	10	24	35	45
0005556	35	<2	18	<4	32	35	<2	14	26	21	40
0005557	18	<2	19	<4	44	26	<2	15	32	17	21
0005558	19	<2	18	<4	39	33	<2	18	28	21	22
0005559	21	<2	19	<4	45	32	<2	12	35	18	23
0005560	17	<2	17	<4	43	33	<2	15	31	19	24
0005561	25	<2	19	<4	49	36	<2	18	38	25	19
0005562	47	<2	19	<4	36	42	<2	14	29	38	210
0005563	35	<2	18	<4	44	29	<2	15	35	21	25

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0029554	11	<5	680	<40	9	<100	110	25	2	68
0029555	11	<5	610	<40	10	<100	100	25	2	66
0029556	11	<5	520	<40	12	<100	130	20	2	79
0029557	12	<5	640	<40	12	<100	140	22	2	86
0029558	11	<5	630	<40	12	<100	160	22	2	92
0029559	10	<5	380	<40	12	<100	100	26	2	66
0029560	8	<5	330	<40	19	<100	68	29	2	58
0029561	9	<5	470	<40	15	<100	99	27	3	73
0029562	14	<5	710	<40	10	<100	190	27	3	97
0029563	10	<5	960	<40	9	<100	110	25	2	76
0029564	8	<5	520	<40	12	<100	78	24	2	64
0029565	9	<5	440	<40	13	<100	92	23	2	70
0029566	10	<5	350	<40	12	<100	100	23	2	89
0029567	9	<5	390	<40	13	<100	87	23	2	79
0029568	10	<5	190	<40	7	<100	100	19	1	140
0029569	6	<5	280	<40	16	<100	59	18	1	56
0029570	11	<5	290	<40	13	<100	100	20	1	110
0029571	6	<5	370	<40	15	<100	70	23	2	70
0029572	7	<5	290	<40	16	<100	47	28	3	65
0029573	7	<5	260	<40	17	<100	63	25	3	78
0029574	6	<5	480	<40	23	<100	47	39	4	87
0029575	8	<5	280	<40	28	<100	100	31	4	150
0029576	5	<5	380	<40	24	<100	77	40	4	97
0029577	8	<5	510	<40	12	<100	88	28	2	87
0029578	9	<5	480	<40	20	<100	98	28	3	86
0029580	10	<5	320	<40	11	<100	91	22	1	82
0029581	8	<5	340	<40	19	<100	80	27	2	76
0029582	9	<5	330	<40	13	<100	80	23	2	75
0029583	9	<5	410	<40	9	<100	96	19	2	75
0029584	8	<5	1,100	<40	7	<100	350	20	2	190
0029585	9	<5	770	<40	8	<100	190	18	1	120
0029586	8	<5	670	<40	9	<100	110	18	2	77
0029587	10	<5	340	<40	15	<100	280	20	2	120
0029589	14	<5	520	<40	7	<100	130	27	3	69
0029590	17	<5	480	<40	5	<100	160	26	2	70
0029591	18	<5	500	<40	5	<100	160	24	3	78
0029592	11	<5	460	<40	9	<100	95	18	2	70
0029593	10	<5	480	<40	10	<100	90	19	2	69
0029594	10	<5	390	<40	9	<100	83	16	2	57
0029595	10	<5	320	<40	8	<100	83	17	1	46
0029597	10	<5	420	<40	9	<100	110	17	1	64
0029598	9	<5	520	<40	7	<100	76	15	1	57
0029599	10	<5	430	<40	11	<100	83	19	1	76
0028999	6	<5	1,400	<40	5	<100	82	11	<1	55
0005548	8	<5	250	<40	18	<100	74	34	3	64
0005549	11	<5	270	<40	12	<100	110	24	2	88
0005550	4	<5	300	<40	10	<100	52	14	2	34
0005551	10	<5	310	<40	10	<100	130	15	1	62
0005552	9	<5	370	<40	8	<100	110	14	1	55
0005553	5	<5	340	<40	10	<100	54	13	1	34
0005554	10	<5	320	<40	12	<100	100	14	1	52
0005555	10	<5	660	<40	15	<100	150	18	2	62
0005556	10	<5	320	<40	11	<100	110	20	2	150
0005557	8	<5	370	<40	11	<100	80	20	2	62
0005558	9	<5	330	<40	13	<100	84	21	2	74
0005559	8	<5	320	<40	15	<100	82	21	2	69
0005560	7	<5	290	<40	10	<100	73	21	2	55
0005561	10	<5	400	<40	16	<100	95	23	2	71
0005562	10	<5	290	<40	11	<100	130	22	2	400
0005563	8	<5	320	<40	13	<100	98	22	2	100

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
0029554	N	5.4	N	N	.15	16	.41	11	2	47	<.002
0029555	N	3.9	N	N	.1	13	.42	11	1.5	41	<.002
0029556	N	7.9	N	N	.25	15	1.7	10	1.2	56	<.002
0029557	N	10	N	N	.46	13	1.9	12	1.4	64	<.002
0029558	N	3.9	N	N	.27	13	.97	12	N	67	<.002
0029559	N	8.4	N	N	.27	25	1.1	17	1.5	53	<.002
0029560	N	4.1	N	N	.12	6.2	.72	13	N	38	<.002
0029561	N	9.6	N	N	.23	13	1.5	12	1.7	56	<.002
0029562	N	3.3	N	N	.15	9.6	.84	9.4	N	74	<.002
0029563	N	3.8	N	N	.17	8.8	.88	11	N	62	<.002
0029564	N	6.3	N	N	.22	16	1.1	10	2.3	52	<.002
0029565	N	22	N	N	.3	26	2.7	14	12	61	<.002
0029566	N	13	N	N	.49	41	1.6	20	5.9	84	<.002
0029567	N	7	N	N	.45	29	1.3	15	2.1	68	<.002
0029568	.1	71	N	N	.92	51	1.7	21	22	140	.004
0029569	N	10	N	N	.17	15	1.2	7.5	3.9	49	<.002
0029570	.69	16	N	N	.69	34	2.5	39	5.2	110	--
0029571	N	17	N	N	.2	10	2.8	12	1.5	59	<.002
0029572	N	2.3	N	N	.14	11	.89	8.8	N	38	<.002
0029573	N	2.6	N	N	.12	8.7	1.3	8	N	56	<.002
0029574	N	2	N	N	.19	6	.58	17	N	41	<.002
0029575	N	2.3	N	N	.13	9	3.6	9.5	N	110	<.002
0029576	N	1.4	N	N	.18	5.4	1.1	23	N	51	<.002
0029577	N	3.8	N	N	.21	7.1	2	11	N	75	<.002
0029578	N	2.2	N	N	.28	7.6	1.2	13	N	59	<.002
0029580	N	7.5	N	N	.42	29	2.2	12	1.8	76	<.002
0029581	N	6.9	N	N	.32	21	1.9	19	1	65	<.002
0029582	N	5.9	N	N	.26	24	2.7	11	N	66	<.002
0029583	N	7.9	N	N	.74	23	4	9.3	1.2	70	<.002
0029584	.072	16	N	N	6	27	15	9.5	5.9	190	<.002
0029585	.067	17	N	N	3.3	23	7.9	11	3.8	120	<.002
0029586	N	9.7	N	N	1.3	19	3.2	9.5	1.8	68	<.002
0029587	N	14	N	N	.28	21	1.5	28	3.2	63	.004
0029589	N	7.1	N	N	.22	14	.68	11	2.8	57	<.002
0029590	N	18	N	N	.2	15	.64	10	3.1	62	<.002
0029591	N	7.3	N	N	.24	18	.72	11	1.6	67	<.002
0029592	N	9	N	N	.25	20	.89	12	1.8	59	<.002
0029593	N	7.5	N	N	.26	22	.97	12	1.9	60	<.002
0029594	N	13	N	N	.19	25	1.4	15	3.1	52	<.002
0029595	N	11	N	N	.23	24	1.2	17	2.3	41	<.002
0029597	N	9.2	N	N	.18	15	.92	13	3.3	52	<.002
0029598	N	6.5	N	N	.2	15	.66	8	2.6	45	<.002
0029599	.098	5.8	N	N	.31	20	.9	15	1.9	61	<.002
0028999	N	1.8	N	N	.18	11	.26	5.2	3.5	46	.002
0005548	N	9.5	N	N	.21	17	1	14	1.9	38	<.002
0005549	N	26	N	N	.9	35	1.7	14	5.9	66	.002
0005550	N	1.9	N	N	.1	5.1	.3	3.4	N	21	<.002
0005551	N	12	N	N	.12	26	.67	7.5	1.2	48	.002
0005552	N	3.9	N	N	.085	17	.42	6.2	N	41	<.002
0005553	N	2.6	N	N	.074	6.9	.41	4.3	N	23	<.002
0005554	N	1.9	N	N	.11	14	.4	6.5	N	43	<.002
0005555	.95	33	N	2.3	.26	45	13	57	4.7	52	.008
0005556	.28	56	N	N	2	31	1.5	35	9.1	130	.002
0005557	N	10	N	N	.3	14	.62	11	1.3	44	<.002
0005558	N	11	N	N	.37	16	.59	13	2.3	55	<.002
0005559	N	13	N	N	.27	16	.64	11	3.7	52	<.002
0005560	N	14	N	N	.21	16	.73	11	1.6	45	<.002
0005561	N	17	N	N	.29	24	.82	14	1.4	57	<.002
0005562	2	360	N	N	7	46	3.8	210	99	340	.03
0005563	N	51	N	1.1	.89	34	2	18	6.1	82	.004

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
0005564	40 48 24	117 29 44	7.9	1.3	3.8	2.7	.78	1.1	.08	.42	1,400
0005565	40 48 27	117 31 9	5.8	1.4	2.7	2.2	.69	1.1	.08	.32	810
0005566	40 49 52	117 29 28	7.9	1.9	3.5	2.4	.91	1.6	.07	.41	1,200
0005567	40 49 42	117 30 6	8.4	1.2	3.7	2.8	.77	1.1	.07	.45	1,300
0005568	40 51 19	117 31 32	6.3	1.3	2.6	2.2	.74	1.1	.09	.34	920
0005569	40 53 22	117 30 50	6.5	1.1	1.7	3.1	.41	1.7	.05	.21	580
0005570	40 55 9	117 31 47	5.7	.48	2.1	2.5	.48	.78	.07	.19	230
0005571	40 55 38	117 33 13	6.5	.74	2.6	2.6	.57	.98	.05	.29	440
0005572	40 56 49	117 32 47	6.7	1.2	2.7	2.5	.7	1.2	.05	.3	490
0005573	40 57 8	117 34 0	7	1.5	2	2.5	.56	1.8	.06	.28	360
0005574	40 58 16	117 34 48	6.7	1.3	1.7	3.1	.37	1.8	.05	.21	450
0005575	40 58 16	117 36 31	7.1	1.9	2.6	2.3	.99	1.8	.07	.35	530
0005576	40 58 57	117 38 35	7.2	1.8	2.7	2.4	.77	1.7	.07	.36	750
0007242	40 40 58	117 20 44	8	1.8	2.1	2.7	.61	2.5	.1	.28	630
0007243	40 41 40	117 24 34	8	2.1	3	3	.87	2.4	.15	.44	660
0007244	40 41 53	117 24 30	7.7	1.8	2.6	2.8	.79	2.3	.1	.36	660
0007245	40 42 53	117 22 40	7.9	1.8	2.3	2.7	.7	2.6	.08	.28	510
0007246	40 43 44	117 21 15	7.6	1.8	3.3	2.9	1	2.1	.15	.46	660
0007247	40 43 6	117 17 7	6.9	1.8	3.2	2.1	.98	1.7	.08	.44	1,200
0007248	40 42 36	117 16 7	7.1	1.8	2.9	2.7	.79	1.8	.13	.37	970
0007249	40 44 26	117 19 20	7.2	2	3.9	2.6	.82	2.2	.12	.52	970
0007250	40 40 56	117 18 32	7.4	1.9	3.9	2.6	.56	2.4	.11	.74	810
0007333	40 35 6	117 15 27	5.1	2	3	1.9	.81	.51	.14	.22	2,300
0007441	40 59 54	117 43 27	6.4	2.7	1.9	2.3	.77	1.5	.08	.26	480
0007452	40 50 34	117 11 57	6.1	2.6	2.4	2	1.1	1.9	.09	.28	490
0007460	40 57 39	117 29 35	6.3	4.2	1.8	2.9	.91	1.4	.03	.18	450
0007560	40 24 25	117 52 58	3	12	1.6	.88	1.2	.7	.07	.16	270
0007656	40 11 58	117 6 4	4.8	18	2.1	1.6	.97	1.4	.08	.2	2,900
0007657	40 40 23	117 32 22	4.7	13	4	1.2	.94	1.2	.1	.28	310
0007800	40 48 47	117 27 28	7	2.9	3.9	2.3	1.5	1.9	.18	.51	840
0007801	40 49 20	117 26 50	7.8	2.8	5.6	2.4	1.7	2.3	.18	.58	900
0007802	40 49 7	117 26 24	7.6	2.2	3.5	2.5	.99	1.9	.12	.41	900
0007901	40 28 37	117 55 21	6.8	3.4	4.3	1.9	1.9	1.3	.17	.42	1,000
0007912	40 24 0	117 51 3	7.2	3.6	4.7	2.1	1.9	1.4	.15	.57	940
0007914	40 22 30	117 50 15	6.7	2.9	5.8	1.9	2	1.1	.12	.62	1,200
0007921	40 18 43	117 50 21	8.4	3.7	4.4	2.1	1.3	3	.15	.59	910
0006699D	40 25 6	117 56 22	6	2.7	7.3	1.8	1.9	.98	.19	.83	1,200
0007906D	40 26 38	117 54 7	6.8	3.7	4.5	1.7	2	1.4	.14	.45	970
0007911D	40 25 15	117 50 38	7.2	2.3	4.2	2.1	1.3	1.4	.11	.5	870
0007920D	40 19 12	117 49 17	9.4	3.2	3.1	2.9	.96	3.6	.17	.38	560
0019763D	40 42 5	117 7 44	4.8	.47	3.3	1.8	.75	.25	.13	.22	440
0029540D	40 0 4	117 49 50	6.1	9.4	5	1.1	2.6	1.4	.19	.65	780
0029560D	40 11 6	117 31 30	7.7	2.6	3	3	.84	1.5	.09	.46	580
0029580D	40 6 53	117 31 49	6.6	6.5	2.7	2.4	1.3	.9	.17	.31	580

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
0005564	<2	36	<8	850	3	<10	<2	120	21	57
0005565	<2	45	<8	880	2	<10	<2	55	14	53
0005566	<2	18	<8	1,000	2	<10	<2	100	19	56
0005567	<2	26	<8	830	2	<10	<2	110	18	63
0005568	<2	36	<8	840	3	<10	<2	48	15	65
0005569	<2	22	<8	600	4	<10	<2	74	8	22
0005570	<2	18	<8	530	3	<10	<2	60	7	54
0005571	<2	<10	<8	660	2	<10	<2	87	9	51
0005572	<2	<10	<8	680	2	<10	<2	88	11	48
0005573	<2	<10	<8	800	2	<10	<2	68	7	30
0005574	<2	<10	<8	920	2	<10	<2	81	6	18
0005575	<2	11	<8	770	2	<10	<2	57	14	140
0005576	<2	<10	<8	930	2	<10	<2	81	13	50
0007242	<2	14	<8	1,000	4	<10	<2	57	9	22
0007243	<2	17	<8	1,200	5	<10	<2	82	12	25
0007244	<2	13	<8	920	4	<10	<2	65	11	24
0007245	<2	13	<8	710	3	<10	<2	48	9	18
0007246	<2	21	<8	950	4	<10	<2	77	13	31
0007247	<2	11	<8	1,100	2	<10	<2	72	15	47
0007248	<2	45	<8	1,500	3	<10	<2	76	14	39
0007249	<2	18	<8	1,200	4	<10	<2	92	12	43
0007250	<2	<10	<8	1,200	4	<10	<2	58	11	41
0007333	<2	43	<8	3,300	2	<10	<2	66	23	94
0007441	<2	10	<8	1,000	2	<10	<2	62	8	34
0007452	<2	30	<8	970	3	<10	<2	42	7	33
0007460	<2	18	<8	1,200	3	<10	<2	59	4	33
0007560	<2	67	<8	240	14	<10	<2	16	6	22
0007656	<2	<10	<8	810	7	<10	<2	32	6	19
0007657	<2	<10	<8	470	1	<10	<2	30	11	51
0007800	<2	<10	<8	1,300	2	<10	<2	87	14	69
0007801	<2	<10	<8	1,100	2	<10	<2	93	17	93
0007802	<2	15	<8	1,100	2	<10	<2	91	14	58
0007901	<2	19	<8	1,400	2	<10	<2	49	24	120
0007912	<2	44	<8	1,200	2	<10	<2	55	26	120
0007914	<2	42	<8	1,600	2	<10	<2	50	27	200
0007921	<2	10	<8	1,300	2	<10	<2	75	17	55
0006699D	<2	47	<8	1,400	2	<10	<2	61	41	170
0007906D	<2	20	<8	1,200	2	<10	<2	49	26	130
0007911D	<2	19	<8	1,900	2	<10	<2	57	19	99
0007920D	<2	<10	<8	2,100	2	<10	<2	55	12	23
0019763D	<2	31	<8	930	2	<10	<2	45	10	84
0029540D	<2	23	<8	390	1	<10	<2	30	25	120
0029560D	<2	<10	<8	1,300	3	<10	<2	89	10	44
0029580D	<2	11	<8	900	2	<10	<2	44	11	75

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
0005564	42	<2	21	<4	59	37	<2	20	49	27	26
0005565	32	<2	16	<4	32	37	<2	14	25	31	21
0005566	29	<2	20	<4	50	42	<2	19	40	28	22
0005567	21	<2	22	<4	55	38	<2	21	45	25	28
0005568	33	<2	18	<4	28	45	<2	17	25	30	20
0005569	14	<2	20	<4	38	51	<2	23	40	10	34
0005570	22	<2	17	<4	32	37	<2	15	31	23	19
0005571	19	<2	17	<4	48	33	<2	17	38	21	19
0005572	19	<2	18	<4	49	36	<2	16	38	20	19
0005573	15	<2	17	<4	41	37	<2	17	32	11	21
0005574	11	<2	18	<4	42	37	<2	14	31	8	22
0005575	21	<2	17	<4	34	38	<2	16	27	65	17
0005576	18	<2	18	<4	45	33	<2	16	34	19	18
0007242	19	<2	17	<4	34	30	<2	17	23	10	18
0007243	22	<2	19	<4	49	39	<2	24	33	13	20
0007244	24	<2	19	<4	38	43	<2	19	28	13	20
0007245	14	<2	18	<4	30	36	<2	15	18	9	17
0007246	130	<2	19	<4	45	38	<2	24	32	16	19
0007247	26	<2	18	<4	37	36	<2	18	29	20	21
0007248	27	<2	17	<4	44	30	<2	17	33	19	21
0007249	25	<2	18	<4	56	26	<2	27	39	15	15
0007250	20	<2	19	<4	37	24	<2	38	28	12	15
0007333	76	<2	16	<4	34	31	<2	9	25	56	35
0007441	15	<2	16	<4	41	32	<2	15	26	17	20
0007452	48	<2	14	<4	27	110	<2	13	22	14	37
0007460	12	<2	19	<4	34	140	<2	14	26	10	21
0007560	39	<2	18	<4	12	210	<2	6	5	10	47
0007656	11	<2	15	<4	21	87	<2	9	13	7	9
0007657	26	<2	11	<4	18	27	<2	9	13	14	73
0007800	25	<2	18	<4	50	38	<2	15	42	22	14
0007801	12	<2	20	<4	53	43	<2	18	46	24	13
0007802	18	<2	18	<4	50	31	<2	20	41	18	19
0007901	71	<2	18	<4	29	44	<2	11	24	70	16
0007912	66	<2	18	<4	33	49	<2	13	29	77	17
0007914	65	<2	18	<4	31	37	<2	11	27	78	14
0007921	32	<2	21	<4	46	28	<2	13	36	23	15
0006699D	92	<2	19	<4	35	38	<2	10	30	86	16
0007906D	68	<2	16	<4	29	44	<2	9	24	76	14
0007911D	49	<2	19	<4	33	38	<2	11	28	47	15
0007920D	35	<2	22	<4	36	17	<2	13	29	12	19
0019763D	81	<2	13	<4	28	28	<2	12	21	45	32
0029540D	51	<2	16	<4	20	49	<2	9	18	67	8
0029560D	10	<2	19	<4	51	23	<2	16	42	14	25
0029580D	28	<2	16	<4	27	29	<2	13	24	28	16

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
0005564	13	<5	220	<40	15	<100	85	28	2	85
0005565	8	<5	190	<40	11	<100	100	20	2	76
0005566	12	<5	300	<40	13	<100	100	25	3	89
0005567	13	<5	230	<40	14	<100	93	26	2	85
0005568	9	<5	210	<40	11	<100	110	27	3	75
0005569	6	<5	190	<40	21	<100	48	55	5	62
0005570	7	<5	74	<40	16	<100	76	30	3	55
0005571	9	<5	140	<40	16	<100	65	17	2	63
0005572	9	<5	180	<40	16	<100	68	19	2	67
0005573	7	<5	290	<40	14	<100	61	23	2	62
0005574	5	<5	230	<40	12	<100	43	18	1	60
0005575	10	<5	290	<40	12	<100	81	22	2	67
0005576	9	<5	310	<40	13	<100	84	20	1	70
0007242	7	<5	500	<40	11	<100	55	16	2	46
0007243	8	<5	620	<40	20	<100	84	21	2	61
0007244	7	<5	480	<40	12	<100	65	19	2	64
0007245	7	<5	500	<40	10	<100	56	13	1	49
0007246	9	<5	480	<40	26	<100	89	20	2	66
0007247	10	<5	380	<40	12	<100	96	20	2	74
0007248	8	<5	540	<40	13	<100	93	21	2	63
0007249	10	<5	520	<40	25	<100	120	26	2	47
0007250	6	<5	550	<40	14	<100	140	18	1	52
0007333	10	<5	180	<40	7	<100	110	22	2	170
0007441	7	<5	320	<40	12	<100	78	19	2	79
0007452	7	<5	490	<40	9	<100	62	16	1	180
0007460	6	<5	750	<40	14	<100	41	16	2	46
0007560	4	9	300	<40	4	<100	41	6	<1	380
0007656	6	<5	850	<40	9	<100	38	20	2	42
0007657	8	<5	320	<40	8	<100	91	10	<1	660
0007800	11	<5	410	<40	13	<100	120	25	2	75
0007801	13	<5	470	<40	17	<100	170	23	2	81
0007802	10	<5	390	<40	12	<100	100	22	2	64
0007901	15	<5	260	<40	8	<100	210	18	1	140
0007912	15	<5	340	<40	10	<100	200	20	2	140
0007914	22	<5	190	<40	8	<100	240	17	1	120
0007921	13	<5	840	<40	20	<100	180	19	1	71
0006699D	23	<5	200	<40	8	<100	320	18	1	190
0007906D	15	<5	300	<40	8	<100	180	17	2	110
0007911D	15	<5	290	<40	9	<100	170	17	1	99
0007920D	9	<5	1,800	<40	8	<100	110	13	1	52
0019763D	8	<5	100	<40	8	<100	220	16	1	180
0029540D	18	<5	370	<40	6	<100	210	20	1	110
0029560D	9	<5	370	<40	22	<100	82	29	2	67
0029580D	10	<5	360	<40	12	<100	100	20	2	87

Table 9. Results of analyses of NURE samples from the Winnemucca quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
0005564	N	37	N	N	.49	41	1.2	18	1.4	65	<.002
0005565	.41	45	N	N	.41	28	1.5	17	3.4	55	.002
0005566	N	16	N	N	.51	25	1.2	17	2	66	<.002
0005567	N	29	N	N	.36	20	.71	17	2	62	<.002
0005568	N	30	N	N	.42	29	.94	12	7.2	54	<.002
0005569	N	13	N	N	.18	10	1.1	14	3.5	35	<.002
0005570	N	16	N	N	.14	23	.9	10	2.9	40	.002
0005571	N	9.6	N	N	.15	16	.44	12	1.6	47	<.002
0005572	N	4.9	N	N	.15	17	.58	11	1.1	54	<.002
0005573	N	2.1	N	N	.19	12	.52	8.2	1	42	<.002
0005574	N	5.1	N	N	.2	8.9	.9	7.1	3.7	50	<.002
0005575	N	5.1	N	N	.21	17	.47	7.6	2	50	<.002
0005576	N	3.7	N	N	.27	16	.59	10	N	49	<.002
0007242	N	9.7	N	N	.18	17	.6	9.3	1.2	33	<.002
0007243	N	14	N	N	.13	21	.47	8.6	1.2	44	<.002
0007244	N	16	N	N	.18	21	.51	9.1	1	51	<.002
0007245	N	10	N	N	.15	14	.69	9	N	42	<.002
0007246	.1	21	N	4.2	.21	130	1.4	12	4.4	54	.004
0007247	N	8.5	N	N	.37	22	.85	13	2.3	51	<.002
0007248	N	51	N	N	.31	27	.77	12	6.7	46	<.002
0007249	N	15	N	N	.15	23	.67	6.6	2.8	29	<.002
0007250	N	7.5	N	N	.15	18	1.6	7.1	1.4	24	<.002
0007333	N	43	N	N	1.1	73	2.1	34	5.2	140	.024
0007441	N	6.1	N	N	.4	13	.62	9.6	1.8	62	<.002
0007452	.13	18	N	N	.43	38	.51	27	1.6	140	.01
0007460	N	11	N	N	.056	7.3	.18	9.3	35	32	<.002
0007560	.15	56	N	N	.72	39	.43	48	25	300	.034
0007656	N	2.3	N	N	.11	6.7	.26	3.8	3	25	<.002
0007657	N	2	N	N	1.2	18	1.2	51	1.2	450	<.002
0007800	N	3	N	N	.15	22	.97	7	N	51	.006
0007801	N	3	N	N	.14	8.9	.67	5.4	N	56	<.002
0007802	N	8.7	N	N	.19	13	1.4	8.9	N	43	<.002
0007901	.1	14	N	N	.66	63	3.1	10	2.5	120	.002
0007912	.088	33	N	N	.56	60	2.6	11	4.6	110	.002
0007914	.068	38	N	N	.29	60	1.8	9.8	8.6	100	.006
0007921	N	5.4	N	N	.1	30	.76	5	N	35	<.002
0006699D	N	30	N	N	.67	84	4.4	14	6.3	160	.002
0007906D	N	14	N	N	.46	61	2.8	11	2.5	96	.002
0007911D	N	12	N	N	.23	43	1	9.5	2.1	77	.002
0007920D	N	3.8	N	N	N	33	.54	6	N	30	<.008
0019763D	.31	24	N	N	1.1	71	4.2	25	5.4	150	.004
0029540D	N	17	N	N	1.2	44	2.5	6.4	2.3	80	<.002
0029560D	N	3.4	N	N	.15	6.4	.73	13	N	38	<.002
0029580D	N	5.2	N	N	.41	24	1.8	9.5	N	68	<.002

Table 10. Results of analyses of USGS stream-sediment samples from the Winnemucca quadrangle, Nevada

[N, not detected; <, looked for but not detected at the lower limit of determination shown]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
WM301S	40 53 58	117 40 34	6.9	.87	4.2	2.3	1.8	.55	.13	.43	470
WM302S	40 54 1	117 40 35	6.8	1.3	4.2	2.4	1.7	.5	.13	.38	670
WM303S	40 50 32	117 40 3	6.9	1.8	5.2	2.1	1.7	.62	.18	.52	780
WM304S	40 46 40	117 41 55	7.4	.7	3.4	2.9	.93	.78	.07	.23	420
WM305S	40 34 3	117 36 7	7	1.5	4.5	2.7	1.1	.66	.14	.62	1,300
WM306S	40 34 5	117 36 9	7.2	2.3	5.6	2.2	2	.99	.11	.72	1,400
WM307S	40 35 10	117 38 18	6.9	2.4	5.9	1.5	2.4	1.4	.1	.77	2,000
WM308S	40 35 55	117 38 4	6.9	2.4	5.4	1.5	2.4	1.6	.11	.69	1,500
WM309S	40 32 11	117 40 10	6.7	1.4	3.9	3.3	1	.78	.11	.44	1,700
WM310S	40 31 43	117 43 28	6.8	1.4	5.1	1.9	1.7	1	.12	.43	2,000
WM311S	40 33 16	117 42 53	6.4	.75	3.4	2.1	1.1	1.2	.07	.32	930
WM312S	40 35 31	117 43 25	7	1.5	2.3	2.6	.92	1.6	.09	.25	610
WM313S	40 34 25	117 42 35	6.3	1	2.7	2.1	.94	1.4	.1	.28	810
WM314S	40 33 15	117 47 4	7.2	1.7	3.5	3.1	1.6	1.6	.14	.43	960
WM315S	40 33 15	117 47 8	6.3	10	3.4	2.1	1.5	1.1	.1	.31	700
WM316S	40 31 29	117 47 29	6.7	2	4.8	2.2	1.3	1	.13	.51	860
WM317S	40 31 45	117 47 51	5.8	2.6	3.5	2	1.3	.74	.16	.31	1,000
WM318S	40 32 36	117 51 6	7.3	4.7	4.4	1.8	1.8	1.8	.19	.75	990
WM319S	40 31 49	117 49 59	7.2	2.8	3.6	1.9	1.2	1.2	.11	.4	1,100
WM320S	40 35 24	117 48 31	6.5	3.9	4	2	1.8	1.3	.22	.43	1,300
WM321S	40 35 35	117 48 1	6.5	3.7	4.8	1.8	2	1.2	.19	.63	1,200
WM322S	40 33 53	117 47 33	7	2.9	3.5	2.1	1.5	1.6	.18	.43	1,000
WM323S	40 39 53	117 47 5	7.1	1.4	3.5	2.6	1.1	1.3	.12	.4	1,200
WM324S	40 40 22	117 48 21	5.7	4.5	3.9	1.5	1.5	.41	.11	.4	830
WM325S	40 46 25	117 36 36	7.1	2	5.3	1.9	1.5	.97	.11	.51	720
WM326S	40 46 27	117 36 29	7.3	1.9	5.1	2.2	1.2	1	.11	.51	790
WM327S	40 55 50	117 44 4	6.6	1.2	2.1	2.5	.68	1.4	.07	.2	470
WM328S	40 55 56	117 44 7	6.1	1.4	2.3	2.4	.79	1.4	.08	.31	550
WM329S	40 40 24	117 37 4	6.7	2	2.5	3.1	1.4	1.8	.08	.37	510
WM330S	40 39 4	117 35 47	7.1	2.6	3.2	2.2	1.3	1.5	.1	.38	1,200
WM331S	40 39 14	117 35 59	5.5	2.1	3.5	1.5	1.5	1	.07	.48	1,200
WM332S	40 40 11	117 31 56	7.7	2.9	6.5	1.1	2.5	1.8	.1	1.1	1,500
WM333S	40 42 36	117 33 24	6.1	1.6	2.8	2.9	.97	1.4	.09	.37	770
WM334S	40 42 26	117 33 27	7.1	1.7	2.8	2.8	1.1	1.7	.09	.41	500
WM335S	40 41 33	117 31 39	6.7	2.6	3.7	2.5	1.3	1.7	.09	.54	1,000
WM336S	40 43 35	117 30 18	7.2	1.5	2.1	2.6	.49	2.4	.07	.19	470
WM337S	40 36 32	117 29 57	5.2	6.5	2.9	1.4	.79	.58	.11	.22	510
WM338S	40 32 21	117 34 19	7.7	1.8	3.7	2.3	1.3	1.6	.13	.43	1,400
WM339S	40 32 25	117 34 19	6.6	.72	6	2.1	1.1	.74	.1	.63	3,500
WM340S	40 32 21	117 33 32	7.4	.92	5.4	2.2	1.3	1	.11	.67	2,400
WM341S	40 32 41	117 33 35	6.9	.75	5.5	2.2	.98	.77	.11	.58	2,900
WM342S	40 33 0	117 33 29	6.6	.42	5.4	2.1	.84	.78	.11	.59	2,400
WM343S	40 32 37	117 33 37	7	.86	14	.93	2	.64	.07	.49	480
WM344S	40 32 33	117 33 36	8.2	1.1	7.2	.7	3	.71	.07	.58	1,000
WM345S	40 32 35	117 33 37	5.1	.88	20	.7	1.9	1.3	.04	.37	360
WM346S	40 53 59	117 34 1	6.7	.31	3.1	2.6	.76	.68	.05	.27	430
WM347S	40 56 9	117 33 20	6.4	.46	2.8	2.6	.54	.86	.04	.28	480
WM348S	40 55 43	117 33 7	6	.44	2.4	2.7	.45	.83	.04	.24	410
WM349S	40 57 7	117 33 59	5.9	.63	1	3.6	.16	1.6	.03	.1	170
WM350S	40 48 19	117 19 1	5.4	1.7	4.3	1.9	.91	.61	.13	.35	1,100
WM351S	40 47 1	117 21 17	6.4	1.6	2.9	2.3	.96	1.5	.1	.33	1,300
WM352S	40 46 33	117 20 59	6.5	1.8	3.7	2.5	1	1.7	.11	.36	1,100
WM353S	40 48 58	117 21 15	5.9	1.4	4.2	1.7	1.6	1.3	.1	.47	1,200
WM354S	40 49 0	117 20 54	5.2	1	3.6	1.6	1.4	.96	.1	.37	1,300
WM355S	40 51 1	117 32 43	5	.47	1.5	2.7	.42	.8	.05	.22	280
WM356S	40 51 24	117 32 31	5.5	.88	3	2.3	.77	.86	.07	.3	470
WM357S	40 51 14	117 31 41	5.3	.65	2	2.6	.52	.86	.06	.24	360
WM358S	40 50 35	117 31 59	5.8	.77	3.7	2.1	.98	.49	.16	.44	1,000
WM359S	40 32 52	117 35 6	6	.97	4.1	2.1	.47	.59	.08	.46	1,000
WM360S	40 32 5	117 35 0	7.6	1.5	4.5	2.1	1.3	1.5	.12	.47	910

Table 10. Results of analyses of USGS stream-sediment samples from the Winnemucca quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
WM301S	<2	26	<8	1,000	4	<10	<2	54	22	190
WM302S	<2	32	<8	1,100	5	<10	<2	58	22	190
WM303S	<2	42	<8	1,000	2	<10	<2	54	28	170
WM304S	<2	14	<8	720	2	<10	<2	100	14	84
WM305S	<2	22	<8	940	2	<10	<2	100	25	110
WM306S	<2	30	<8	1,500	2	<10	<2	76	32	160
WM307S	<2	20	<8	1,400	2	<10	<2	75	40	180
WM308S	<2	19	<8	1,100	1	<10	<2	54	35	170
WM309S	<2	180	<8	1,600	2	<10	<2	93	25	78
WM310S	<2	200	<8	1,600	2	<10	<2	63	33	130
WM311S	<2	78	<8	930	2	<10	<2	81	20	94
WM312S	<2	<10	<8	770	3	<10	<2	75	12	57
WM313S	<2	<10	<8	690	2	<10	<2	77	12	46
WM314S	<2	23	<8	1,100	3	<10	<2	85	19	130
WM315S	<2	24	<8	950	2	<10	<2	61	16	110
WM316S	<2	67	<8	1,200	2	<10	<2	60	21	110
WM317S	<2	48	<8	940	2	<10	<2	66	20	94
WM318S	<2	27	<8	1,100	2	<10	<2	76	24	130
WM319S	<2	11	<8	790	2	<10	<2	63	17	67
WM320S	<2	31	<8	1,500	2	<10	<2	99	26	93
WM321S	<2	28	<8	1,200	2	<10	<2	73	24	130
WM322S	<2	19	<8	1,400	2	<10	<2	73	20	92
WM323S	<2	17	<8	990	2	<10	<2	100	18	65
WM324S	<2	16	<8	860	2	<10	<2	55	23	150
WM325S	<2	19	<8	990	2	<10	<2	60	28	110
WM326S	<2	44	<8	850	2	<10	<2	65	26	110
WM327S	<2	<10	<8	940	2	<10	<2	66	9	55
WM328S	<2	15	<8	940	2	<10	<2	62	12	63
WM329S	<2	15	<8	790	4	<10	<2	92	12	110
WM330S	<2	<10	<8	820	2	<10	<2	71	20	56
WM331S	<2	12	<8	710	1	<10	<2	66	24	100
WM332S	<2	13	<8	550	1	<10	<2	60	44	240
WM333S	<2	34	<8	1,000	3	<10	<2	83	13	91
WM334S	<2	11	<8	800	3	<10	<2	75	12	79
WM335S	<2	35	<8	1,100	3	<10	<2	69	21	90
WM336S	<2	16	<8	920	2	<10	<2	51	9	30
WM337S	<2	13	<8	650	1	<10	<2	45	13	96
WM338S	<2	18	<8	1,000	2	<10	<2	65	16	49
WM339S	<2	58	<8	2,500	2	<10	<2	87	39	88
WM340S	<2	61	<8	1,800	2	<10	<2	83	31	87
WM341S	<2	39	<8	2,400	2	<10	<2	84	33	76
WM342S	<2	28	<8	2,100	2	<10	<2	78	29	73
WM343S	<2	44	<8	180	<1	<10	2	12	36	240
WM344S	<2	57	<8	740	<1	<10	4	10	130	280
WM345S	<2	54	<8	55	<1	<10	3	8	36	240
WM346S	<2	14	<8	670	2	<10	<2	71	13	92
WM347S	<2	10	<8	560	2	<10	<2	100	10	53
WM348S	<2	16	<8	580	2	<10	<2	99	8	47
WM349S	<2	<10	<8	360	3	<10	<2	67	2	8
WM350S	<2	74	<8	2,200	2	<10	<2	51	20	100
WM351S	<2	24	<8	1,700	2	<10	<2	73	14	50
WM352S	<2	62	<8	1,800	3	<10	<2	67	16	64
WM353S	<2	27	<8	1,800	2	<10	<2	58	25	100
WM354S	<2	33	<8	1,700	1	<10	<2	57	22	89
WM355S	<2	30	<8	740	2	<10	<2	35	6	46
WM356S	<2	46	<8	550	3	<10	<2	45	13	87
WM357S	<2	37	<8	720	2	<10	<2	41	8	56
WM358S	<2	110	<8	1,200	2	<10	<2	67	21	110
WM359S	<2	25	<8	1,300	2	<10	<2	84	13	53
WM360S	<2	19	<8	1,200	2	<10	<2	61	18	78

Table 10. Results of analyses of USGS stream-sediment samples from the Winnemucca quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
WM301S	40	<2	17	<4	31	49	<2	16	25	92	16
WM302S	46	<2	18	<4	31	48	<2	16	27	75	30
WM303S	53	<2	18	<4	29	38	<2	14	26	83	11
WM304S	23	<2	19	<4	55	21	<2	9	43	37	19
WM305S	27	<2	18	<4	49	28	<2	21	41	39	18
WM306S	45	<2	19	<4	36	35	<2	21	34	63	18
WM307S	72	<2	18	<4	29	42	<2	16	28	88	19
WM308S	61	<2	17	<4	25	39	<2	14	24	75	16
WM309S	35	<2	16	<4	43	42	<2	11	36	37	45
WM310S	55	<2	16	<4	31	51	<2	13	28	72	33
WM311S	26	<2	15	<4	40	29	<2	10	33	44	21
WM312S	15	<2	17	<4	42	41	<2	11	29	23	20
WM313S	19	<2	14	<4	39	29	<2	10	31	19	18
WM314S	25	<2	17	<4	47	54	<2	21	35	44	23
WM315S	28	<2	15	<4	33	43	<2	7	23	34	14
WM316S	43	<2	16	<4	33	37	<2	13	27	49	13
WM317S	47	<2	14	<4	33	46	<2	9	27	53	19
WM318S	29	<2	18	<4	39	38	<2	21	34	51	11
WM319S	33	<2	17	<4	32	48	<2	13	26	33	15
WM320S	40	<2	15	<4	47	42	<2	10	40	52	16
WM321S	53	<2	17	<4	36	40	<2	11	32	56	16
WM322S	36	<2	16	<4	39	37	<2	16	30	36	19
WM323S	20	<2	17	<4	52	37	<2	12	45	26	23
WM324S	26	<2	15	<4	29	27	<2	8	28	62	16
WM325S	37	<2	18	<4	32	32	<2	17	27	55	9
WM326S	37	<2	17	<4	36	34	<2	18	30	41	13
WM327S	18	<2	16	<4	38	30	<2	10	30	23	22
WM328S	24	<2	15	<4	35	31	<2	10	27	34	22
WM329S	10	<2	16	<4	54	45	<2	24	37	30	20
WM330S	33	<2	18	<4	34	47	<2	13	31	28	20
WM331S	27	<2	13	<4	30	30	<2	9	25	40	18
WM332S	56	<2	19	<4	24	38	<2	17	25	92	10
WM333S	17	<2	15	<4	43	32	<2	21	39	27	29
WM334S	16	<2	18	<4	42	43	<2	25	35	23	20
WM335S	26	<2	16	<4	35	31	<2	21	31	31	23
WM336S	65	<2	15	<4	31	18	6	11	19	14	15
WM337S	25	<2	12	<4	25	40	<2	5	21	30	12
WM338S	52	<2	18	<4	34	51	<2	15	28	25	16
WM339S	130	<2	18	<4	33	41	<2	15	30	59	26
WM340S	56	<2	19	<4	38	45	<2	18	34	51	17
WM341S	120	<2	18	<4	33	42	<2	17	30	52	26
WM342S	65	<2	17	<4	31	33	<2	16	28	44	21
WM343S	1,100	<2	15	<4	7	28	<2	7	10	83	30
WM344S	1,500	<2	16	<4	5	43	<2	9	8	140	42
WM345S	1,000	<2	14	<4	4	25	5	<4	5	86	68
WM346S	26	<2	17	<4	39	44	<2	13	31	36	16
WM347S	18	<2	16	<4	55	34	<2	13	46	23	19
WM348S	19	<2	16	<4	53	32	<2	14	43	19	19
WM349S	4	<2	17	<4	41	60	<2	15	36	4	29
WM350S	71	<2	13	<4	28	36	<2	7	23	54	14
WM351S	31	<2	14	<4	40	32	<2	14	30	24	19
WM352S	42	<2	14	<4	41	30	<2	15	30	32	16
WM353S	54	<2	14	<4	26	40	<2	7	24	48	14
WM354S	61	<2	13	<4	27	35	<2	5	23	44	15
WM355S	14	<2	13	<4	22	50	<2	11	19	16	20
WM356S	37	<2	14	<4	24	45	<2	9	26	37	18
WM357S	21	<2	15	<4	23	50	<2	11	21	22	20
WM358S	49	<2	15	<4	37	42	<2	17	28	69	36
WM359S	35	<2	14	<4	44	25	<2	15	38	25	14
WM360S	1,300	<2	18	<4	31	50	<2	14	27	35	17

Table 10. Results of analyses of USGS stream-sediment samples from the Winnemucca quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
WM301S	15	<5	68	<40	8	<100	180	15	1	110
WM302S	15	<5	72	<40	9	<100	200	16	1	180
WM303S	17	<5	81	<40	6	<100	230	17	1	100
WM304S	12	<5	66	<40	15	<100	81	14	2	70
WM305S	14	<5	110	<40	12	<100	150	25	2	66
WM306S	19	<5	130	<40	10	<100	200	25	3	80
WM307S	21	<5	170	<40	6	<100	220	25	2	99
WM308S	20	<5	170	<40	5	<100	200	22	2	97
WM309S	13	<5	180	<40	11	<100	130	20	2	95
WM310S	16	<5	200	<40	8	<100	150	20	2	150
WM311S	11	<5	110	<40	12	<100	89	15	1	70
WM312S	7	<5	260	<40	12	<100	54	15	1	45
WM313S	8	<5	180	<40	15	<100	62	15	2	61
WM314S	11	<5	350	<40	23	<100	98	22	2	71
WM315S	11	<5	540	<40	10	<100	110	16	2	80
WM316S	15	<5	220	<40	7	<100	160	19	2	89
WM317S	11	<5	260	<40	8	<100	170	20	2	130
WM318S	15	<5	410	<40	7	<100	150	21	2	75
WM319S	12	<5	310	<40	9	<100	100	19	2	100
WM320S	10	<5	350	<40	9	<100	160	25	2	91
WM321S	15	<5	290	<40	7	<100	200	23	2	110
WM322S	11	<5	410	<40	9	<100	140	22	2	88
WM323S	11	<5	220	<40	13	<100	110	22	2	90
WM324S	13	<5	190	<40	9	<100	120	16	2	53
WM325S	19	<5	95	<40	7	<100	180	16	2	90
WM326S	18	<5	140	<40	8	<100	180	18	2	84
WM327S	7	<5	230	<40	12	<100	65	18	2	56
WM328S	7	<5	230	<40	8	<100	87	19	2	52
WM329S	8	<5	310	<40	20	<100	67	23	2	46
WM330S	11	<5	320	<40	11	<100	86	23	2	91
WM331S	12	<5	210	<40	6	<100	130	22	2	59
WM332S	25	<5	210	<40	4	<100	250	25	2	79
WM333S	8	<5	240	<40	23	<100	89	28	3	56
WM334S	9	<5	290	<40	35	<100	72	25	3	65
WM335S	13	<5	250	<40	12	<100	130	26	3	61
WM336S	5	<5	330	<40	8	<100	61	11	1	40
WM337S	8	<5	230	<40	8	<100	84	16	2	42
WM338S	13	<5	330	<40	11	<100	110	21	2	97
WM339S	17	<5	130	<40	9	<100	190	20	2	110
WM340S	17	<5	170	<40	11	<100	180	22	2	86
WM341S	16	<5	150	<40	9	<100	180	20	2	99
WM342S	16	<5	110	<40	9	<100	190	21	2	89
WM343S	31	<5	120	<40	<4	<100	280	6	1	740
WM344S	38	<5	130	<40	<4	<100	270	13	1	2,200
WM345S	26	25	130	<40	<4	<100	250	4	<1	450
WM346S	10	<5	71	<40	13	<100	78	17	2	67
WM347S	10	<5	85	<40	19	<100	63	18	1	65
WM348S	8	<5	87	<40	17	<100	54	17	1	58
WM349S	4	<5	84	<40	20	<100	16	26	3	47
WM350S	14	<5	110	<40	5	<100	160	20	3	110
WM351S	10	<5	390	<40	12	<100	85	21	2	66
WM352S	11	<5	460	<40	11	<100	98	20	2	60
WM353S	16	<5	190	<40	7	<100	150	21	2	85
WM354S	13	<5	150	<40	6	<100	130	20	2	87
WM355S	6	<5	78	<40	8	<100	83	19	2	49
WM356S	9	<5	92	<40	12	<100	130	28	3	64
WM357S	7	<5	100	<40	10	<100	94	25	2	53
WM358S	11	<5	130	<40	7	<100	210	20	2	150
WM359S	11	<5	110	<40	16	<100	110	23	2	54
WM360S	15	<5	290	<40	10	<100	130	21	2	110

Table 10. Results of analyses of USGS stream-sediment samples from the Winnemucca quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
WM301S	.094	22	N	N	.35	39	1.4	14	3.2	110	.004
WM302S	.2	31	N	N	.93	48	1.9	34	4	190	.004
WM303S	.078	40	N	N	.5	56	2.5	12	8.7	110	.006
WM304S	N	11	N	N	.16	25	.53	18	1.7	73	<.002
WM305S	N	15	N	N	.34	27	.97	17	6.5	61	<.002
WM306S	N	23	N	N	.37	45	1.1	20	5.6	82	<.002
WM307S	N	17	N	N	.47	72	1.1	24	3.8	110	<.002
WM308S	N	15	N	N	.45	66	1	17	2.7	110	<.002
WM309S	N	190	N	N	.46	35	2.5	45	13	92	.004
WM310S	.13	200	N	N	.72	57	2	34	15	150	.006
WM311S	N	78	N	N	.29	25	.89	18	8.2	62	.004
WM312S	N	7	N	N	.2	15	.44	9.4	1.8	45	<.002
WM313S	N	7.6	N	N	.34	17	.57	12	2.1	55	<.002
WM314S	N	21	N	N	.34	26	1.1	14	2.6	70	<.002
WM315S	N	23	N	N	.4	27	1.1	11	3.7	73	<.002
WM316S	N	70	N	N	.39	46	1.9	14	12	91	.004
WM317S	N	47	N	N	.8	46	2.8	19	11	130	.004
WM318S	N	27	N	N	.3	30	.79	11	4.2	70	<.002
WM319S	N	7	N	N	.6	31	1.3	14	2.9	89	<.002
WM320S	N	36	N	N	.57	39	1.5	16	4.6	83	.002
WM321S	N	27	N	N	.61	52	2.4	18	4	100	.004
WM322S	N	15	N	N	.6	36	1.6	15	2.5	81	.002
WM323S	N	14	N	N	.66	20	1.4	21	5.2	80	<.002
WM324S	N	15	N	N	.24	23	.61	12	5.2	52	<.002
WM325S	N	20	N	N	.39	39	1.3	11	4.8	99	.004
WM326S	N	46	N	N	.34	37	1.7	13	8.2	85	.004
WM327S	N	8.9	N	N	.3	16	.53	12	1.8	48	<.002
WM328S	N	13	N	N	.28	23	.67	12	2.4	48	<.002
WM329S	N	15	.13	N	.12	11	.39	8.3	2	40	.1
WM330S	.11	6.7	N	N	.65	29	.87	16	2.4	74	--
WM331S	N	10	N	N	.33	24	.55	15	2.7	48	<.002
WM332S	N	7.8	N	N	.33	56	.59	12	1.8	89	<.002
WM333S	N	35	N	N	.23	16	.86	19	7.2	46	<.002
WM334S	N	6.8	N	N	.21	14	.81	12	2.4	54	<.002
WM335S	N	36	N	N	.24	26	.82	15	5.3	46	.004
WM336S	N	14	N	N	.2	60	7.2	10	1.8	35	.002
WM337S	N	13	N	N	.24	18	1	9.2	1.9	39	<.002
WM338S	N	10	N	N	.63	48	1.1	14	3.6	84	<.002
WM339S	N	54	N	N	.51	130	1.6	30	19	110	.004
WM340S	N	61	N	N	.38	54	1.3	20	23	88	<.002
WM341S	N	40	N	N	.48	120	1.6	28	17	100	.002
WM342S	N	27	N	N	.46	65	1.5	23	4.9	97	<.002
WM343S	.8	46	N	N	.85	1,000	9.1	40	5.5	700	.03
WM344S	N	52	N	N	3.6	1,500	.82	44	N	>930	.006
WM345S	.11	51	N	N	.47	630	3.5	39	2.5	1.7	.008
WM346S	N	14	N	N	.15	23	.67	15	2.8	62	<.002
WM347S	N	6.7	N	N	.14	17	.49	13	2.1	57	<.002
WM348S	N	11	N	N	.19	16	.49	12	2.7	48	<.002
WM349S	N	4	N	N	.11	3.7	.71	4.6	2.8	39	<.002
WM350S	N	72	N	N	.46	62	1.2	14	10	110	.006
WM351S	N	23	N	N	.45	28	.73	14	4.2	50	<.002
WM352S	N	64	N	N	.39	39	.78	11	8.4	49	.004
WM353S	N	29	N	N	.41	46	.93	15	4.2	82	<.002
WM354S	N	34	N	N	.47	41	1	15	5.6	81	<.002
WM355S	N	28	N	N	.19	10	.45	9.3	7.7	36	.002
WM356S	N	45	N	N	.32	33	1.7	10	15	53	<.002
WM357S	N	32	N	N	.21	16	.78	11	9.2	41	<.002
WM358S	.086	120	N	N	.96	44	3.1	38	20	150	.002
WM359S	N	22	N	N	.21	32	1	14	3	52	<.002
WM360S	N	16	N	N	.4	1,200	1.1	17	5.5	98	<.002

Table 10. Results of analyses of USGS stream-sediment samples from the Winnemucca quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
WM361S	40 32 20	117 35 16	7.1	1.2	4.4	2.2	1	1.5	.13	.48	620

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
WM361S	<2	15	<8	1,100	2	<10	<2	60	20	55

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
WM361S	270	<2	17	<4	34	44	<2	15	29	24	18

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
WM361S	13	<5	270	<40	13	<100	110	19	2	140

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
WM361S	N	11	N	N	.29	270	1	18	3	140	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada

[N, not detected; <, looked for but not detected at the lower limit of determination shown; An asterisk (*) after the sample number (shown only on the first page for each sample) indicates a soil sample; all other samples are stream sediments.]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYAA001	41 45 15	119 52 23	9.4	4.6	6.5	1.2	2	2.7	.23	1	1,300
VYAA002	41 46 16	119 50 53	8.2	3.1	4.8	1.3	1.5	1.5	.08	.49	2,100
VYAA003*	41 45 35	119 49 26	8	3.1	3.6	2.2	1.2	3.1	.09	.44	940
VYAA004*	41 45 23	119 47 2	8.6	2.7	3.4	2	.95	2.6	.06	.45	2,000
VYAA005	41 46 58	119 47 6	7.3	5.2	4	1.7	2	1.4	.1	.42	1,100
VYAA006	41 47 1	119 49 1	9.7	3.4	6.2	1.6	1	3	.09	1.1	1,200
VYAA007*	41 49 3	119 49 16	8.2	2.3	3.2	1.8	.63	2.3	.08	.52	1,000
VYAA008*	41 50 21	119 49 1	8.6	2.3	3.1	1.8	.63	2.7	.06	.45	1,100
VYAA010	41 52 6	119 46 1	9.3	3.6	4.8	1.3	1.4	2.2	.05	.63	1,300
VYAA011*	41 52 4	119 46 59	7.8	1.9	2.9	1.7	.59	2.4	.06	.35	910
VYAA012	41 50 46	119 47 38	7.4	1.5	2.6	2.7	.6	2.1	.1	.28	830
VYAA013	41 52 12	119 49 44	8.4	1.8	3.5	1.3	.58	1.8	.08	.5	530
VYAA014*	41 52 8	119 51 32	9.1	1.6	4.6	1.1	.58	1.8	.04	.58	2,700
VYAA015	41 53 34	119 52 23	8.8	1.8	7.1	1.7	.75	2.6	.1	1.3	1,800
VYAA016	41 53 53	119 54 47	9.3	2.6	8.4	.61	1.8	1.5	.08	1.2	5,600
VYAA017	41 55 48	119 54 4	9.3	2.5	5.7	1.3	.77	2.9	.04	1.8	2,100
VYAA018	41 53 52	119 57 18	9.8	2	7.6	.58	1.1	1.2	.05	.76	8,200
VYAA019	41 53 56	119 59 6	9.2	3.2	5.4	.8	1.3	1.8	.05	.78	2,700
VYAB001	41 45 42	119 30 47	8.8	3.1	8.1	1.6	1.1	2.9	.07	2.1	1,400
VYAB004	41 51 10	119 35 10	9	1.9	5	1.5	.49	2.1	.13	.9	1,700
VYAB005	41 51 24	119 36 43	7.9	1.9	3.2	1.6	.52	2.2	.06	.7	750
VYAB006	41 47 16	119 40 26	7.5	2.5	3.4	2.8	1.3	2.3	.08	.37	840
VYAB008	41 48 20	119 39 36	7.4	1.2	2.2	2.9	.44	2.1	.07	.26	920
VYAB009	41 48 1	119 43 26	8.4	2.1	3.3	2.5	.73	2.6	.04	.41	950
VYAB010	41 47 0	119 44 17	9.6	3.7	4.4	1.3	1.3	2.3	.05	.53	1,400
VYAB011	41 50 0	119 44 10	8.6	2.4	3.8	1.3	.75	2	.07	.51	910
VYAB012	41 50 25	119 42 14	7.5	1.2	2.3	3	.39	2.3	.04	.28	740
VYAB013	41 59 23	119 37 48	9.1	2.4	2.9	2	.58	2.9	.05	.42	690
VYAB014	41 59 24	119 40 1	8.7	1.9	3.3	1.8	.61	2.3	.08	.44	1,300
VYAB015	41 56 47	119 37 37	9.1	2.2	4.7	1.4	.76	2.3	.06	.86	1,100
VYAB016	41 56 0	119 40 8	9.3	2.7	5.8	1.2	1	2.4	.13	.87	1,400
VYAB017	41 57 26	119 44 49	9	2.3	4.7	2.1	.74	3.1	.09	1	1,400
VYAB019	41 51 53	119 41 49	7.6	1.8	3.6	1.9	.98	1.7	.1	.4	1,100
VYAB020	41 51 5	119 40 16	7.8	1.8	3.1	2.2	.79	2	.09	.38	1,200
VYAB021	41 50 0	119 38 49	7.8	1.5	6.2	1.7	.65	1.2	.2	1.6	1,400
VYAB022	41 48 28	119 36 43	6.8	2.1	13	1.4	.83	2	.16	4.5	3,000
VYAB023	41 48 35	119 34 30	8.6	1.9	5.7	1.8	.69	2	.15	1.3	1,500
VYAB025	41 45 54	119 33 36	8.6	2.5	7.1	1.2	.8	2.5	.06	2.4	1,900
VYAB026	41 47 50	119 32 20	9.3	2.6	2.4	2	.36	3.3	.03	.44	1,200
VYAB027	41 59 24	119 31 16	8.7	3.9	4.6	1.5	1.5	2.7	.05	1	1,100
VYAB028	41 58 11	119 31 8	8.4	2.2	3.9	1.7	.78	2.3	.07	.67	1,400
VYAB030	41 55 57	119 35 35	8.8	2.3	4.3	1.5	.74	2.4	.06	.86	2,300
VYAB031	41 54 51	119 36 18	8.7	2.5	4.8	1.4	.93	2.1	.07	.7	1,900
VYAB032	41 53 56	119 36 32	8.5	3.3	6.5	.61	2.1	1.5	.04	.86	1,700
VYAB033	41 53 19	119 34 59	8.1	2.5	9.1	1.1	.89	2.4	.06	3.5	2,400
VYAC001	41 54 48	119 15 25	7.9	1.6	5.5	1.9	.77	2.3	.06	.83	1,900
VYAC002	41 56 52	119 17 53	7.5	1.2	3.3	2.1	.49	2.1	.07	.42	1,400
VYAC003	41 59 50	119 21 7	8.6	1.8	2.9	1.9	.6	2.6	.08	.35	1,000
VYAC004	41 59 45	119 18 7	8.3	1.4	3.4	2.1	.53	2	.1	.42	1,400
VYAC005	41 59 41	119 15 54	8.4	1.8	3.8	1.9	.62	2.4	.07	.51	1,800
VYAC006	41 55 30	119 18 43	7.2	.95	5.7	2.2	.45	2.1	.07	1	2,000
VYAC007	41 54 7	119 19 19	8.2	1.2	3.4	2.2	.43	2.2	.06	.51	2,000
VYAC008	41 53 6	119 15 29	7.6	1	3.3	2.7	.4	2.3	.04	.56	1,700
VYAC009	41 45 43	119 15 11	7.1	1	2.3	2.3	.37	2	.05	.29	1,100
VYAC011	41 53 34	119 21 50	8.9	2	4.5	1.1	1.1	1.3	.06	.52	990
VYAC012	41 54 47	119 22 23	7.9	1.4	3.5	1.9	.5	2.1	.08	.62	1,200
VYAC013	41 55 12	119 23 28	8	1.6	3.9	2.1	.46	2.6	.04	.64	2,000
VYAC014	41 55 2	119 26 38	8.8	2.4	3.9	1.9	.68	2.9	.04	.75	1,400
VYAC015	41 54 13	119 28 16	9	2.3	3.2	1.7	.57	2.5	.04	.5	750
VYAC016	41 57 25	119 29 46	8.4	2.3	2.1	1.9	.52	2.8	.03	.4	570

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYAA001	<2	<10	<8	860	1	<10	<2	39	30	64
VYAA002	<2	10	<8	740	2	<10	<2	53	35	55
VYAA003	<2	10	<8	780	2	<10	<2	42	15	39
VYAA004	<2	<10	<8	830	2	<10	<2	72	22	50
VYAA005	<2	<10	<8	660	2	<10	<2	44	19	45
VYAA006	<2	<10	<8	960	2	<10	<2	43	22	61
VYAA007	<2	<10	<8	860	2	<10	<2	55	17	44
VYAA008	<2	<10	<8	780	2	<10	<2	57	16	35
VYAA010	<2	<10	<8	640	1	<10	<2	51	32	100
VYAA011	<2	<10	<8	600	3	<10	<2	75	16	27
VYAA012	<2	<10	<8	450	3	<10	<2	62	15	32
VYAA013	<2	<10	<8	760	2	<10	<2	46	10	39
VYAA014	<2	10	<8	1,100	2	<10	<2	94	53	65
VYAA015	<2	<10	<8	1,500	2	<10	<2	66	19	34
VYAA016	<2	15	<8	1,100	2	<10	2	130	150	180
VYAA017	<2	<10	<8	1,100	2	<10	<2	63	32	37
VYAA018	<2	21	<8	1,200	2	<10	<2	150	210	120
VYAA019	<2	<10	<8	720	1	<10	<2	65	61	120
VYAB001	<2	<10	<8	840	2	<10	<2	41	24	79
VYAB004	<2	<10	<8	930	2	<10	<2	66	20	22
VYAB005	<2	<10	<8	790	2	<10	<2	46	9	17
VYAB006	<2	<10	<8	630	2	<10	<2	38	12	34
VYAB008	<2	<10	<8	730	3	<10	<2	62	10	15
VYAB009	<2	<10	<8	460	3	<10	<2	72	16	47
VYAB010	<2	<10	<8	690	1	<10	<2	57	33	92
VYAB011	<2	<10	<8	700	2	<10	<2	48	22	63
VYAB012	<2	<10	<8	340	3	<10	<2	66	12	24
VYAB013	<2	<10	<8	790	2	<10	<2	53	12	16
VYAB014	<2	10	<8	810	2	<10	<2	73	20	27
VYAB015	<2	12	<8	740	2	<10	<2	56	20	37
VYAB016	<2	<10	<8	700	2	<10	<2	53	28	33
VYAB017	<2	10	<8	1,200	2	<10	<2	80	18	18
VYAB019	<2	<10	<8	660	2	<10	<2	46	16	42
VYAB020	<2	12	<8	790	2	<10	<2	57	14	30
VYAB021	<2	10	<8	1,100	2	<10	<2	63	13	12
VYAB022	<2	<10	<8	970	2	<10	3	19	33	13
VYAB023	<2	25	<8	1,200	3	<10	<2	64	14	21
VYAB025	<2	<10	<8	840	2	<10	<2	56	30	38
VYAB026	<2	11	<8	1,000	2	<10	<2	75	21	15
VYAB027	<2	10	<8	550	2	<10	<2	43	21	110
VYAB028	<2	<10	<8	720	2	<10	<2	60	21	32
VYAB030	<2	11	<8	790	2	<10	<2	110	43	30
VYAB031	<2	<10	<8	760	2	<10	<2	78	33	43
VYAB032	<2	<10	<8	550	1	<10	<2	49	49	140
VYAB033	<2	<10	<8	750	2	<10	<2	75	37	38
VYAC001	<2	<10	<8	470	2	<10	<2	98	23	30
VYAC002	<2	<10	<8	400	2	<10	<2	86	15	20
VYAC003	<2	<10	<8	480	2	<10	<2	60	13	17
VYAC004	<2	<10	<8	510	3	<10	<2	91	14	24
VYAC005	<2	<10	<8	490	2	<10	<2	100	17	19
VYAC006	<2	<10	<8	350	3	<10	<2	110	16	21
VYAC007	<2	14	<8	540	3	<10	<2	99	18	20
VYAC008	<2	<10	<8	420	3	<10	<2	100	12	13
VYAC009	<2	<10	<8	450	3	<10	<2	77	10	13
VYAC011	<2	<10	<8	650	2	<10	<2	57	25	73
VYAC012	<2	<10	<8	550	2	<10	<2	72	14	23
VYAC013	<2	<10	<8	530	3	<10	<2	110	29	24
VYAC014	<2	<10	<8	730	2	<10	<2	72	19	23
VYAC015	<2	<10	<8	720	2	<10	<2	46	14	36
VYAC016	<2	<10	<8	610	2	<10	<2	40	8	26

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYAA001	44	<2	23	<4	23	15	<2	16	25	52	5
VYAA002	47	<2	20	<4	26	22	<2	13	23	52	12
VYAA003	29	<2	18	<4	26	22	<2	13	23	24	12
VYAA004	35	<2	21	<4	28	19	<2	15	25	27	13
VYAA005	45	<2	17	<4	25	22	<2	13	21	34	9
VYAA006	25	<2	26	<4	27	14	<2	14	26	28	11
VYAA007	38	<2	20	<4	28	17	<2	16	24	21	16
VYAA008	32	<2	20	<4	28	19	<2	16	25	16	15
VYAA010	40	<2	21	<4	22	20	<2	14	19	52	10
VYAA011	26	<2	21	<4	29	29	<2	25	27	14	23
VYAA012	24	<2	19	<4	33	30	<2	19	27	20	19
VYAA013	34	<2	20	<4	30	20	<2	15	30	21	15
VYAA014	39	<2	24	<4	33	21	<2	19	32	43	16
VYAA015	24	2	25	<4	49	21	<2	25	49	23	15
VYAA016	74	<2	26	<4	28	22	<2	17	28	140	13
VYAA017	15	<2	24	<4	41	17	<2	28	39	16	13
VYAA018	66	<2	28	<4	31	25	<2	14	31	110	15
VYAA019	49	<2	22	<4	24	20	<2	14	23	69	10
VYAB001	23	<2	26	<4	34	14	<2	29	25	24	8
VYAB004	29	<2	24	<4	35	20	<2	20	33	15	16
VYAB005	19	<2	19	<4	28	19	<2	17	24	10	13
VYAB006	28	<2	18	<4	23	24	<2	14	20	21	11
VYAB008	19	<2	18	<4	32	30	<2	16	24	11	18
VYAB009	19	<2	22	<4	38	22	<2	23	31	21	15
VYAB010	41	<2	21	<4	24	20	<2	12	22	52	10
VYAB011	44	<2	19	<4	28	22	<2	12	25	29	16
VYAB012	19	<2	19	<4	38	34	<2	23	27	15	19
VYAB013	17	<2	21	<4	31	19	<2	15	24	13	13
VYAB014	31	<2	21	<4	32	22	<2	16	28	19	16
VYAB015	29	<2	21	<4	31	20	<2	20	25	23	16
VYAB016	38	<2	23	<4	27	20	<2	18	25	28	13
VYAB017	16	<2	24	<4	45	18	<2	27	35	16	11
VYAB019	41	<2	19	<4	26	23	<2	14	22	26	13
VYAB020	32	<2	18	<4	29	22	<2	15	26	18	16
VYAB021	12	<2	23	<4	37	10	<2	20	39	7	16
VYAB022	7	2	31	<4	31	10	<2	29	36	5	16
VYAB023	19	2	24	<4	37	20	<2	20	37	11	17
VYAB025	22	<2	25	<4	32	16	<2	29	29	20	15
VYAB026	8	<2	21	<4	33	15	<2	14	25	10	14
VYAB027	21	<2	21	<4	28	21	<2	19	24	29	8
VYAB028	29	<2	22	<4	28	26	<2	18	25	21	19
VYAB030	27	<2	23	<4	32	22	<2	21	28	25	21
VYAB031	39	<2	22	<4	29	24	<2	19	27	30	20
VYAB032	66	<2	20	<4	19	22	<2	17	18	96	14
VYAB033	21	<2	27	<4	32	16	<2	44	33	22	13
VYAC001	22	<2	24	<4	42	29	<2	25	36	18	22
VYAC002	23	<2	21	<4	38	30	<2	22	32	16	22
VYAC003	22	<2	21	<4	28	27	<2	17	25	14	22
VYAC004	29	<2	23	<4	41	32	<2	21	35	18	26
VYAC005	20	<2	23	<4	42	27	<2	21	34	15	23
VYAC006	20	<2	23	<4	53	27	<2	33	42	14	20
VYAC007	28	<2	24	<4	45	32	<2	27	37	14	26
VYAC008	14	<2	24	<4	44	29	<2	30	41	9	26
VYAC009	14	<2	22	<4	35	17	<2	25	32	7	35
VYAC011	57	<2	21	<4	29	27	<2	17	28	50	16
VYAC012	23	<2	22	<4	37	27	<2	22	33	16	21
VYAC013	17	<2	23	<4	41	28	<2	26	38	15	28
VYAC014	13	<2	22	<4	31	23	<2	20	25	11	19
VYAC015	23	<2	21	<4	27	22	<2	18	22	19	19
VYAC016	14	<2	19	<4	24	21	<2	17	17	11	17

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYAA001	25	<5	510	<40	<4	<100	200	28	3	92
VYAA002	18	<5	350	<40	5	<100	120	28	3	74
VYAA003	13	<5	390	<40	7	<100	81	23	2	67
VYAA004	13	<5	420	<40	8	<100	93	26	3	64
VYAA005	15	<5	390	<40	6	<100	86	25	3	71
VYAA006	17	<5	520	<40	5	<100	190	26	3	110
VYAA007	11	<5	380	<40	5	<100	81	27	3	68
VYAA008	10	<5	460	<40	6	<100	77	24	3	62
VYAA010	22	<5	380	<40	4	<100	150	23	3	67
VYAA011	9	<5	370	<40	8	<100	64	27	3	89
VYAA012	9	<5	220	<40	10	<100	54	29	3	68
VYAA013	15	<5	360	<40	7	<100	73	33	4	70
VYAA014	16	<5	300	<40	7	<100	120	28	3	68
VYAA015	17	<5	410	<40	6	<100	120	40	4	170
VYAA016	28	<5	340	<40	<4	<100	290	26	3	87
VYAA017	18	<5	580	<40	5	<100	120	26	3	93
VYAA018	23	<5	320	<40	5	<100	260	27	3	72
VYAA019	22	<5	420	<40	4	<100	160	24	3	68
VYAB001	19	<5	520	<40	6	<100	310	18	2	130
VYAB004	14	<5	420	<40	8	<100	110	32	4	110
VYAB005	11	<5	400	<40	6	<100	62	26	3	76
VYAB006	13	<5	340	<40	6	<100	81	21	2	70
VYAB008	7	<5	210	<40	14	<100	42	25	3	59
VYAB009	13	<5	260	<40	7	<100	88	31	3	71
VYAB010	20	<5	400	<40	5	<100	140	24	3	62
VYAB011	14	<5	420	<40	7	<100	100	26	3	69
VYAB012	8	<5	180	<40	14	<100	49	30	4	55
VYAB013	9	<5	490	<40	6	<100	61	23	2	61
VYAB014	12	<5	380	<40	7	<100	72	29	3	81
VYAB015	13	<5	430	<40	8	<100	130	22	2	69
VYAB016	15	<5	530	<40	6	<100	180	22	3	92
VYAB017	12	<5	460	<40	6	<100	120	27	3	100
VYAB019	13	<5	290	<40	6	<100	76	25	2	76
VYAB020	11	<5	310	<40	7	<100	65	26	3	71
VYAB021	17	<5	310	<40	6	<100	130	31	4	110
VYAB022	29	<5	480	<40	6	<100	330	26	4	220
VYAB023	16	<5	430	<40	8	<100	110	42	5	130
VYAB025	19	<5	530	<40	6	<100	160	23	3	110
VYAB026	6	<5	510	<40	7	<100	61	22	2	41
VYAB027	25	<5	450	<40	5	<100	160	31	4	78
VYAB028	12	<5	430	<40	8	<100	91	25	3	82
VYAB030	12	<5	490	<40	6	<100	120	25	3	70
VYAB031	14	<5	440	<40	7	<100	130	27	3	80
VYAB032	26	<5	310	<40	5	<100	190	20	2	76
VYAB033	24	<5	530	<40	6	<100	200	22	3	130
VYAC001	12	<5	350	<40	10	<100	130	24	3	170
VYAC002	10	<5	260	<40	11	<100	67	28	3	110
VYAC003	9	<5	430	<40	8	<100	58	21	2	82
VYAC004	11	<5	290	<40	12	<100	66	31	4	120
VYAC005	10	<5	410	<40	10	<100	67	25	3	120
VYAC006	11	<5	210	<40	12	<100	97	24	3	210
VYAC007	11	<5	250	<40	12	<100	71	46	6	130
VYAC008	10	<5	230	<40	16	<100	59	51	6	130
VYAC009	6	<5	220	<40	12	<100	48	55	7	86
VYAC011	19	<5	290	<40	8	<100	110	32	3	86
VYAC012	11	<5	300	<40	10	<100	83	33	4	99
VYAC013	10	<5	320	<40	12	<100	100	41	5	95
VYAC014	11	<5	480	<40	8	<100	97	26	3	82
VYAC015	11	<5	430	<40	8	<100	82	23	3	60
VYAC016	9	<5	440	<40	6	<100	46	22	3	50

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYAA001	N	N	N	N	.075	37	.21	4.5	N	77	<.002
VYAA002	N	2.9	N	N	.16	40	.57	8.3	N	58	<.002
VYAA003	N	6.4	N	N	.12	22	1.3	7.4	N	48	<.002
VYAA004	N	1.2	N	N	.27	28	1.8	7.4	N	41	<.002
VYAA005	N	1.6	N	N	.16	39	.43	7.2	N	60	<.002
VYAA006	N	1	N	N	.071	19	.51	5	N	85	<.002
VYAA007	N	1.3	N	N	.18	31	.72	11	N	51	<.002
VYAA008	N	1	N	N	.17	24	.59	9.8	N	38	<.002
VYAA010	N	1.6	N	N	.095	33	.47	7.3	N	49	<.002
VYAA011	N	2.9	N	N	.12	19	.52	17	N	44	<.002
VYAA012	N	1.5	N	N	.1	19	.68	7.5	N	42	<.002
VYAA013	N	N	N	N	.11	28	.75	9.4	N	54	<.002
VYAA014	N	3.3	N	N	.22	31	1.4	15	N	51	<.002
VYAA015	N	2.5	N	N	.18	21	.91	11	N	140	<.002
VYAA016	N	8.1	N	N	.82	61	1.3	14	N	69	<.002
VYAA017	N	2.7	N	N	.082	12	.75	11	N	56	<.002
VYAA018	N	12	N	N	.36	56	1.4	15	N	55	<.002
VYAA019	N	2.2	N	N	.15	40	.49	8	N	48	<.002
VYAB001	N	N	N	N	.066	16	.57	4.6	N	90	<.002
VYAB004	N	1.6	N	N	.22	22	1.1	14	N	88	<.002
VYAB005	N	N	N	N	.077	14	.69	8.4	N	49	<.002
VYAB006	N	1.1	N	N	.099	22	.35	6.9	N	48	<.002
VYAB008	N	N	N	N	.14	14	.95	7.4	N	36	<.002
VYAB009	N	1.2	N	N	.079	16	1	9.2	N	54	<.002
VYAB010	N	1.6	N	N	.11	32	.5	7.7	N	43	<.002
VYAB011	N	3	N	N	.16	36	.68	12	N	52	<.002
VYAB012	N	N	N	N	.06	12	.51	5.2	N	27	<.002
VYAB013	N	N	N	N	.11	12	.38	6.6	N	34	<.002
VYAB014	N	1.8	N	N	.25	23	.65	11	N	54	<.002
VYAB015	N	1.5	N	N	.082	22	.54	11	N	47	<.002
VYAB016	N	1.9	N	N	.12	29	.54	10	N	71	<.002
VYAB017	N	1.4	N	N	.11	13	.66	6.3	N	72	<.002
VYAB019	N	N	N	N	.17	34	.97	8.2	N	58	<.002
VYAB020	N	1.2	N	N	.24	24	.57	8.5	2.1	50	<.002
VYAB021	N	1.5	N	N	.17	11	2	13	N	83	<.002
VYAB022	N	N	N	N	.21	6.4	.44	13	N	150	<.002
VYAB023	N	13	N	N	.18	13	.51	14	20	100	<.002
VYAB025	N	1.6	N	N	.089	16	.7	13	N	52	<.002
VYAB026	N	1.7	N	N	.078	6.8	.53	7.2	N	30	<.002
VYAB027	N	N	N	N	.088	17	.35	6	N	37	<.002
VYAB028	N	1.5	N	N	N	19	.58	11	N	48	<.002
VYAB030	N	2.7	N	N	N	18	.74	15	N	40	<.002
VYAB031	N	1.7	N	N	N	27	.66	13	N	54	<.002
VYAB032	N	1.6	N	N	N	56	.39	8.7	N	56	<.002
VYAB033	N	2.9	N	N	N	14	.64	15	N	55	<.002
VYAC001	N	1.7	N	N	N	14	2	14	N	130	<.002
VYAC002	N	2.7	N	N	N	15	1.5	15	N	67	<.002
VYAC003	N	1.9	N	N	N	12	.84	11	N	43	<.002
VYAC004	N	2.2	N	N	.12	19	1.1	15	N	68	<.002
VYAC005	N	1.5	N	N	N	13	1.3	14	N	82	<.002
VYAC006	N	3	N	N	N	14	2.8	16	N	170	<.002
VYAC007	N	3.3	N	N	.08	19	1.2	19	N	70	<.002
VYAC008	N	2.1	N	N	N	8.7	.78	14	N	59	<.002
VYAC009	N	2.2	N	N	N	7.8	.71	25	N	33	<.002
VYAC011	N	1.6	N	N	N	39	.52	12	N	53	<.002
VYAC012	N	2.5	N	N	N	14	1	13	N	51	<.002
VYAC013	N	3.5	N	N	N	11	.77	18	N	41	<.002
VYAC014	N	1.5	N	N	N	8.1	.54	9.2	N	43	<.002
VYAC015	N	2.1	N	N	N	15	.51	8.9	N	31	<.002
VYAC016	N	N	N	N	N	7.9	.27	6.2	N	15	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYAC017	41 55 29	119 29 24	8.8	2.6	3.8	1.3	.76	2.2	.07	.5	1,200
VYAC018	41 56 10	119 25 44	8.8	1.7	2.8	2	.53	2.4	.05	.37	700
VYAC019	41 56 43	119 25 59	9.1	2.1	5.5	1.6	.72	2.4	.06	1.1	1,500
VYAC020	41 58 24	119 26 35	9.9	2	4.7	1.6	.63	2.1	.11	.66	1,100
VYAC021	41 51 6	119 16 26	8	1.3	2.9	2.2	.48	2.2	.04	.4	900
VYAC022	41 50 45	119 18 36	7.8	1.1	4.3	2.4	.42	2.4	.08	.61	1,800
VYAC023	41 52 9	119 21 47	7.5	1.2	3.1	1.9	.47	2	.06	.39	1,200
VYAC024	41 54 5	119 25 55	8	1.9	3.4	2	.56	2.5	.04	.86	1,100
VYAC029	41 45 54	119 19 48	6.8	1	3.3	2.2	.33	2.3	.04	.45	1,000
VYAC030	41 47 14	119 16 30	6.8	.89	2.1	3	.28	2.6	.03	.23	1,300
VYAC031	41 55 52	119 15 43	7	1.3	3.4	2.2	.57	2.4	.06	.43	1,200
VYAC032	41 57 36	119 15 50	8.4	1.4	3.3	2.2	.47	2.3	.08	.4	1,600
VYAC033	41 59 55	119 22 34	7.6	1.4	4.5	2	.65	2.2	.07	.64	1,600
VYAC034	41 59 34	119 24 4	9.6	1.6	4	1.6	.58	1.9	.11	.52	1,800
VYAC035	41 59 48	119 29 10	9.5	2.9	5.8	1.7	.87	2.4	.22	.79	2,100
VYAC036	41 46 4	119 18 43	7.8	1.2	3	2	.42	2	.09	.36	1,000
VYAC038	41 49 18	119 17 49	8	1.4	3.3	2	.44	2.1	.07	.49	1,800
VYAC039	41 56 6	119 22 1	7.2	1.2	3.8	2.1	.54	2.1	.07	.57	1,400
VYAC040	41 51 12	119 28 26	8.3	2.2	4.5	1.9	.62	2.8	.04	1.1	880
VYAC041	41 49 32	119 27 50	8.5	2.3	2.1	2	.56	3	.03	.3	680
VYAC042	41 46 53	119 28 44	8.9	3.1	4.4	1.6	1	2.9	.07	.76	1,300
VYAC043	41 47 55	119 27 29	8.9	2.6	6.7	1.5	.98	2.5	.09	1.2	1,300
VYAC044	41 45 48	119 28 55	5.4	8.9	3	1.3	2.1	1.7	.14	.35	840
VYAD001	41 54 58	119 10 16	8.4	2	2.7	2.4	.49	2.8	.03	.55	1,200
VYAD002	41 55 32	119 9 0	7	.68	2.9	4	.34	2.2	.02	.78	1,200
VYAD003	41 56 8	119 9 40	7.4	1.2	2.1	2.5	.44	2.1	.04	.25	720
VYAD004	41 56 50	119 11 10	7.3	1.4	4.3	2.6	.71	2.3	.04	.56	1,600
VYAD005	41 58 57	119 10 59	7.7	1.6	3.6	1.9	.69	2.3	.06	.49	1,500
VYAD006	41 59 36	119 13 52	7.5	1.2	2.7	2.2	.45	2.3	.06	.29	1,400
VYAD007	41 56 57	119 14 20	8.6	1.6	3.6	1.8	.63	2.1	.07	.5	1,500
VYAD008	41 54 44	119 13 8	8.3	1.5	3.2	2.1	.54	2.1	.07	.4	1,900
VYAD009	41 52 43	119 14 42	7.8	1.1	2.3	2.4	.36	2.3	.04	.29	860
VYAD011	41 51 46	119 11 17	8.4	2.6	3.8	1.4	1	2	.06	.54	2,200
VYAD012	41 52 45	119 3 58	9	2.4	2.7	2.5	.51	2.7	.05	.58	1,400
VYAD014	41 53 33	119 9 47	8.5	2.3	3.9	1.8	.89	2	.06	.51	1,500
VYAD015	41 52 39	119 7 37	8.9	2.2	2.9	2.2	.62	2.3	.05	.48	1,300
VYAD016	41 53 9	119 0 58	7.9	1.5	3.5	2.3	.75	1.8	.04	.49	1,200
VYAD017	41 52 56	119 2 49	7.1	1.9	3.1	2.3	.55	1.2	.03	.64	1,000
VYAD019	41 45 10	119 8 31	7.5	1.1	2	2.9	.39	2.3	.04	.24	1,500
VYAD021	41 47 19	119 13 44	7.9	1	3.1	2.4	.46	2	.09	.39	1,500
VYAD022	41 47 30	119 11 46	7.7	.95	2.4	2.7	.35	2.1	.04	.28	1,200
VYAD023	41 45 9	119 12 22	7.4	1.2	2.8	2.4	.47	2	.05	.35	1,800
VYAD024	41 49 7	119 12 40	7	1	2.4	2.9	.4	2.5	.03	.31	1,500
VYAD025	41 48 48	119 10 34	7.5	1.4	2.8	2.6	.57	2.4	.04	.36	1,500
VYAD026	41 47 24	119 7 59	8.1	1.6	3	2.2	.6	2.4	.06	.37	1,800
VYAD027	41 47 29	119 5 46	6.2	.94	1.9	3.4	.48	1.6	.04	.23	1,100
VYAD028	41 48 42	119 5 28	6.6	.89	1.5	3.5	.31	1.6	.02	.19	1,200
VYAD029	41 49 2	119 3 7	8.4	2	2.6	2.7	.3	2.5	.08	.51	2,300
VYAD030	41 53 47	119 6 25	8.1	2	5.6	2.2	.8	2.2	.05	1.5	1,700
VYAD031	41 49 37	119 0 43	7.4	1.3	1.8	3.3	.36	2.2	.03	.24	820
VYAD032	41 45 58	119 0 18	6.8	.75	1.9	3.7	.31	2.1	.02	.27	920
VYAD033	41 50 58	119 0 50	9	1.5	1.3	3.4	.21	3.1	.03	.29	1,200
VYAD034	41 52 8	119 2 53	8.2	1.6	5.4	2.7	.41	3	.02	2.8	2,300
VYAD035	41 59 34	119 6 50	7.8	1.6	2.6	2.1	.56	2.3	.04	.3	3,000
VYAD036	41 57 15	119 6 43	8.1	1.8	2.8	2	.57	2.3	.08	.39	2,000
VYAD038	41 55 28	119 6 22	8.9	3.4	4.3	1.8	1.4	2.6	.06	.66	1,400
VYAD039	41 55 7	119 0 11	8.7	3.2	4	1.9	1.3	2.5	.07	.6	1,300
VYAD040	41 57 6	119 0 22	8.2	2.4	3.7	1.4	.92	2	.05	.53	1,700
VYAE001	41 51 14	118 45 29	8.4	2.2	1.9	2.4	.57	3	.03	.31	740
VYAE002	41 49 0	118 48 7	7.1	1.3	2.4	2.7	.37	2.1	.03	.39	1,200

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYAC017	<2	<10	<8	640	2	<10	<2	57	23	50
VYAC018	<2	<10	<8	500	2	<10	<2	58	11	22
VYAC019	<2	<10	<8	640	2	<10	<2	77	27	45
VYAC020	<2	<10	<8	880	2	<10	<2	74	20	37
VYAC021	<2	<10	<8	420	4	<10	<2	85	10	22
VYAC022	<2	<10	<8	470	4	<10	<2	98	13	16
VYAC023	<2	10	<8	410	3	<10	<2	80	11	20
VYAC024	<2	<10	<8	540	2	<10	<2	67	12	24
VYAC029	<2	<10	<8	350	4	<10	<2	73	11	14
VYAC030	<2	<10	<8	310	4	<10	<2	120	9	7
VYAC031	<2	<10	<8	320	2	<10	<2	89	12	15
VYAC032	<2	<10	<8	510	3	<10	<2	99	16	16
VYAC033	<2	<10	<8	370	2	<10	<2	87	19	24
VYAC034	<2	<10	<8	730	2	<10	<2	88	28	30
VYAC035	<2	<10	<8	1,300	2	<10	<2	100	53	110
VYAC036	<2	<10	<8	570	3	<10	<2	67	12	18
VYAC038	<2	<10	<8	590	3	<10	<2	110	22	21
VYAC039	<2	<10	<8	360	2	<10	<2	86	14	22
VYAC040	<2	<10	<8	660	2	<10	<2	50	13	36
VYAC041	<2	<10	<8	570	2	<10	<2	43	8	16
VYAC042	<2	<10	<8	790	2	<10	<2	50	22	31
VYAC043	<2	<10	<8	720	2	<10	<2	50	22	41
VYAC044	<2	<10	<8	520	1	<10	<2	29	14	20
VYAD001	<2	<10	<8	820	2	<10	<2	73	12	16
VYAD002	<2	<10	<8	300	3	<10	<2	120	6	7
VYAD003	<2	<10	<8	380	3	<10	<2	62	7	17
VYAD004	<2	<10	<8	350	3	<10	<2	100	16	20
VYAD005	<2	<10	<8	520	2	<10	<2	76	19	26
VYAD006	<2	<10	<8	410	2	<10	<2	85	14	16
VYAD007	<2	<10	<8	580	2	<10	<2	86	21	29
VYAD008	<2	<10	<8	620	3	<10	<2	110	23	25
VYAD009	<2	<10	<8	410	3	<10	<2	72	8	16
VYAD011	<2	<10	<8	770	2	<10	<2	94	40	63
VYAD012	<2	11	<8	1,000	2	<10	<2	70	11	15
VYAD014	<2	<10	<8	800	2	<10	<2	80	19	29
VYAD015	<2	<10	<8	970	2	<10	<2	71	15	21
VYAD016	<2	<10	<8	520	3	<10	<2	79	15	29
VYAD017	<2	<10	<8	320	5	<10	<2	99	9	16
VYAD019	<2	<10	<8	360	3	<10	<2	99	15	12
VYAD021	<2	<10	<8	490	3	<10	<2	88	16	21
VYAD022	<2	<10	<8	340	4	<10	<2	88	12	14
VYAD023	<2	<10	<8	430	3	<10	<2	100	16	17
VYAD024	<2	10	<8	280	4	<10	<2	88	10	12
VYAD025	<2	<10	<8	380	3	<10	<2	90	17	19
VYAD026	<2	<10	<8	480	3	<10	<2	88	20	17
VYAD027	<2	15	<8	310	5	<10	<2	81	6	12
VYAD028	<2	15	<8	260	5	<10	<2	95	8	7
VYAD029	<2	39	<8	2,200	3	<10	<2	67	17	12
VYAD030	<2	<10	<8	800	3	<10	<2	76	17	34
VYAD031	<2	11	<8	510	3	<10	<2	74	5	8
VYAD032	<2	<10	<8	230	3	<10	<2	89	7	9
VYAD033	<2	<10	<8	1,300	2	<10	<2	52	8	7
VYAD034	<2	20	<8	3,000	2	<10	<2	46	17	19
VYAD035	<2	<10	<8	770	2	<10	<2	110	31	21
VYAD036	<2	<10	<8	690	2	<10	<2	73	35	28
VYAD038	<2	<10	<8	690	2	<10	<2	49	17	43
VYAD039	<2	<10	<8	680	2	<10	<2	51	17	39
VYAD040	<2	<10	<8	660	2	<10	<2	73	29	55
VYAE001	<2	<10	<8	710	2	<10	<2	48	7	16
VYAE002	<2	11	<8	580	3	<10	<2	81	9	14

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYAC017	38	<2	20	<4	30	22	<2	16	29	30	24
VYAC018	24	<2	21	<4	37	26	<2	20	30	14	23
VYAC019	29	<2	23	<4	37	21	<2	26	32	24	21
VYAC020	42	<2	23	<4	44	26	<2	21	36	24	22
VYAC021	19	<2	22	<4	43	31	<2	26	39	13	25
VYAC022	18	<2	25	<4	46	35	<2	28	41	11	25
VYAC023	21	<2	21	<4	46	36	<2	23	42	13	22
VYAC024	15	<2	22	<4	32	25	<2	25	30	11	20
VYAC029	18	<2	21	<4	34	52	<2	34	31	9	25
VYAC030	9	<2	23	<4	56	27	<2	25	52	6	27
VYAC031	15	<2	19	<4	42	28	<2	22	34	11	17
VYAC032	22	<2	23	<4	42	28	<2	22	33	13	27
VYAC033	19	<2	22	<4	42	25	<2	23	35	17	22
VYAC034	39	<2	23	<4	39	32	<2	23	33	26	25
VYAC035	57	<2	24	<4	41	15	<2	22	32	55	20
VYAC036	27	<2	21	<4	33	37	<2	26	30	12	27
VYAC038	25	<2	23	<4	42	29	<2	24	38	15	27
VYAC039	19	<2	21	<4	41	27	<2	24	34	16	19
VYAC040	15	<2	22	<4	36	23	<2	24	30	14	16
VYAC041	11	<2	20	<4	27	28	<2	19	24	9	16
VYAC042	26	<2	21	<4	26	22	<2	14	23	23	11
VYAC043	24	<2	23	<4	29	23	<2	19	28	20	8
VYAC044	31	<2	12	<4	17	46	<2	9	15	22	5
VYAD001	11	<2	22	<4	37	22	<2	19	33	11	15
VYAD002	5	<2	21	<4	65	17	<2	44	51	5	15
VYAD003	15	<2	19	<4	30	29	<2	19	26	9	17
VYAD004	13	<2	22	<4	52	25	<2	20	44	16	15
VYAD005	23	<2	20	<4	38	29	<2	17	34	16	13
VYAD006	18	<2	20	<4	40	31	<2	16	33	13	19
VYAD007	29	<2	22	<4	37	30	<2	19	34	18	18
VYAD008	25	<2	22	<4	40	31	<2	18	36	18	22
VYAD009	17	<2	21	<4	31	35	<2	21	33	10	21
VYAD011	38	<2	20	<4	32	24	<2	13	31	38	17
VYAD012	11	<2	23	<4	35	15	<2	19	32	8	15
VYAD014	27	<2	21	<4	35	23	<2	18	35	22	15
VYAD015	16	<2	22	<4	34	17	<2	20	31	15	17
VYAD016	22	<2	21	<4	38	25	<2	20	35	19	18
VYAD017	14	<2	24	<4	51	14	<2	29	49	10	21
VYAD019	13	<2	20	<4	41	25	<2	19	36	10	21
VYAD021	24	<2	22	<4	35	35	<2	23	36	16	22
VYAD022	14	<2	23	<4	38	31	<2	23	40	10	21
VYAD023	17	<2	22	<4	41	27	<2	23	42	13	27
VYAD024	10	<2	22	<4	39	33	<2	26	44	10	19
VYAD025	16	<2	21	<4	38	30	<2	24	40	19	18
VYAD026	19	<2	21	<4	34	27	<2	18	30	15	20
VYAD027	9	<2	21	<4	39	13	10	26	43	6	20
VYAD028	7	<2	21	<4	43	10	7	25	43	7	23
VYAD029	11	<2	23	<4	35	13	4	17	32	11	19
VYAD030	15	<2	24	<4	40	16	<2	30	37	16	13
VYAD031	8	<2	20	<4	39	18	<2	20	37	5	15
VYAD032	7	<2	19	<4	43	16	<2	21	37	6	16
VYAD033	5	<2	21	<4	32	17	<2	17	25	7	18
VYAD034	4	<2	24	<4	34	13	<2	44	27	8	8
VYAD035	21	<2	21	<4	43	22	<2	15	39	28	21
VYAD036	31	<2	20	<4	32	26	<2	16	29	29	18
VYAD038	21	<2	21	<4	27	20	<2	17	26	21	7
VYAD039	21	<2	21	<4	27	21	<2	15	26	21	9
VYAD040	35	<2	19	<4	30	24	<2	16	27	32	15
VYAE001	13	<2	19	<4	26	17	<2	15	24	8	12
VYAE002	13	<2	20	<4	40	21	<2	20	37	8	19

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYAC017	13	<5	460	<40	8	<100	120	27	3	66
VYAC018	10	<5	380	<40	9	<100	65	26	3	69
VYAC019	14	<5	430	<40	7	<100	170	24	2	86
VYAC020	13	<5	430	<40	9	<100	120	27	3	100
VYAC021	11	<5	260	<40	15	<100	56	50	6	110
VYAC022	11	<5	230	<40	16	<100	88	49	6	130
VYAC023	11	<5	250	<40	13	<100	63	46	5	110
VYAC024	11	<5	380	<40	11	<100	82	35	4	87
VYAC029	7	6	220	<40	12	<100	66	63	8	160
VYAC030	6	<5	190	<40	14	<100	33	73	9	95
VYAC031	9	<5	280	<40	10	<100	69	27	4	110
VYAC032	10	<5	300	<40	10	<100	57	32	3	110
VYAC033	10	<5	300	<40	10	<100	110	24	2	130
VYAC034	12	<5	350	<40	9	<100	96	25	4	100
VYAC035	15	<5	580	<40	7	<100	160	21	2	96
VYAC036	9	<5	260	<40	13	<100	57	46	6	110
VYAC038	11	<5	290	<40	12	<100	74	46	5	100
VYAC039	10	<5	250	<40	9	<100	83	26	3	140
VYAC040	12	<5	410	<40	7	<100	140	32	4	87
VYAC041	9	<5	430	<40	7	<100	39	34	4	64
VYAC042	12	<5	520	<40	6	<100	130	22	3	71
VYAC043	16	<5	460	<40	8	<100	200	23	3	110
VYAC044	11	<5	510	<40	4	<100	76	18	1	58
VYAD001	10	<5	360	<40	9	<100	63	38	5	75
VYAD002	8	<5	110	<40	19	<100	48	46	5	88
VYAD003	8	<5	220	<40	14	<100	51	28	4	66
VYAD004	10	<5	280	<40	12	<100	94	37	4	110
VYAD005	11	<5	330	<40	10	<100	78	27	3	100
VYAD006	9	<5	280	<40	9	<100	47	28	4	92
VYAD007	12	<5	340	<40	13	<100	78	36	5	100
VYAD008	11	<5	310	<40	12	<100	65	35	4	95
VYAD009	9	<5	240	<40	15	<100	40	46	6	99
VYAD011	14	<5	390	<40	7	<100	110	30	3	73
VYAD012	10	<5	420	<40	9	<100	70	39	4	81
VYAD014	15	<5	370	<40	9	<100	90	37	5	86
VYAD015	12	<5	360	<40	9	<100	80	37	4	79
VYAD016	12	<5	240	<40	12	<100	72	39	5	94
VYAD017	13	<5	290	<40	16	<100	53	58	7	130
VYAD019	7	<5	230	<40	16	<100	35	40	5	70
VYAD021	11	<5	220	<40	16	<100	59	49	6	130
VYAD022	9	<5	200	<40	19	<100	42	55	7	100
VYAD023	10	<5	260	<40	16	<100	62	54	7	100
VYAD024	9	<5	210	<40	18	<100	43	62	7	110
VYAD025	10	<5	260	<40	16	<100	57	53	6	100
VYAD026	9	<5	340	<40	13	<100	66	31	4	79
VYAD027	8	<5	120	<40	20	<100	35	63	8	140
VYAD028	6	<5	150	<40	18	<100	23	62	8	120
VYAD029	8	<5	430	<40	7	<100	68	42	5	59
VYAD030	17	<5	320	<40	10	<100	160	38	5	130
VYAD031	7	<5	220	<40	14	<100	33	47	6	72
VYAD032	6	<5	110	<40	15	<100	25	45	5	75
VYAD033	5	<5	300	<40	7	<100	28	26	3	32
VYAD034	17	<5	360	<40	7	<100	100	20	2	88
VYAD035	9	<5	310	<40	11	<100	76	34	4	62
VYAD036	10	<5	350	<40	10	<100	66	29	3	62
VYAD038	17	<5	460	<40	7	<100	130	31	4	85
VYAD039	16	<5	440	<40	7	<100	120	31	4	83
VYAD040	13	<5	390	<40	8	<100	97	27	3	73
VYAE001	8	<5	460	<40	10	<100	47	23	3	51
VYAE002	8	<5	320	<40	13	<100	60	39	5	73

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYAC017	N	3.8	N	N	N	27	.82	17	N	37	<.002
VYAC018	N	1.9	N	N	N	14	.64	14	N	31	<.002
VYAC019	N	5.1	N	N	N	17	.88	15	N	53	<.002
VYAC020	N	2.6	N	N	N	24	.81	14	N	66	<.002
VYAC021	N	2.5	N	N	N	11	.48	13	N	45	<.002
VYAC022	N	3.3	N	N	N	12	1.1	16	N	67	<.002
VYAC023	N	2.5	N	N	N	14	.75	16	N	57	<.002
VYAC024	N	1.5	N	N	N	10	.5	9.7	N	35	<.002
VYAC029	N	2.5	N	N	N	11	1.1	18	N	76	<.002
VYAC030	N	2.4	N	N	N	5.6	.68	14	N	27	<.002
VYAC031	N	1.6	N	N	N	10	1.4	14	N	66	<.002
VYAC032	N	2.2	N	N	N	14	1.2	17	N	65	<.002
VYAC033	N	3.8	N	N	N	14	1.8	18	N	100	<.002
VYAC034	N	4	N	N	.099	27	1.4	21	N	67	<.002
VYAC035	N	3.1	N	N	N	42	.79	12	N	83	<.002
VYAC036	N	2.4	N	N	N	15	.94	20	N	55	<.002
VYAC038	N	2.8	N	N	.068	17	.93	18	N	48	<.002
VYAC039	N	3.1	N	N	N	13	1.5	15	N	82	<.002
VYAC040	N	1.5	N	N	N	11	.47	8.4	N	52	<.002
VYAC041	N	N	N	N	N	6	.29	6.8	N	19	<.002
VYAC042	N	1.5	N	N	N	18	.69	7.6	N	44	<.002
VYAC043	N	1.4	N	N	N	19	.54	8	N	84	<.002
VYAC044	N	4.6	N	N	N	25	.74	5.8	N	42	<.002
VYAD001	N	N	N	N	N	8.2	.53	9	N	33	<.002
VYAD002	N	N	N	N	N	3	.46	6.8	N	32	<.002
VYAD003	N	N	N	N	N	8.3	.6	8.1	N	24	<.002
VYAD004	N	N	N	N	N	9.9	1.2	11	N	73	<.002
VYAD005	N	N	N	N	.053	16	.97	12	N	64	<.002
VYAD006	N	1.5	N	N	N	12	1.1	16	N	46	<.002
VYAD007	N	1.5	N	N	.067	20	1	17	N	63	<.002
VYAD008	N	1.9	N	N	.093	18	1	19	N	50	<.002
VYAD009	N	1.6	N	N	N	10	.55	12	N	35	<.002
VYAD011	N	N	N	N	.12	28	.88	18	N	44	<.002
VYAD012	N	5.2	N	N	N	8	1.4	9.1	N	41	<.002
VYAD014	N	N	N	N	N	20	.53	10	N	48	<.002
VYAD015	N	1.9	N	N	N	13	.89	11	N	43	<.002
VYAD016	N	1.7	N	N	N	16	.79	14	N	51	<.002
VYAD017	N	1.2	N	N	N	9	.47	23	1.9	49	<.002
VYAD019	N	N	N	N	.058	8.8	.99	16	N	31	<.002
VYAD021	N	2.2	N	N	N	17	.9	17	N	63	<.002
VYAD022	N	2.3	N	N	N	9.7	.74	14	N	31	<.002
VYAD023	.075	4.5	N	N	.096	13	.89	28	5.1	46	<.002
VYAD024	N	1.1	N	N	N	6.7	.54	11	N	25	<.002
VYAD025	N	2.4	N	N	N	11	.5	12	N	33	<.002
VYAD026	N	3.1	N	N	.054	12	1	18	N	50	<.002
VYAD027	N	7.2	N	N	.21	6.2	7.8	7.1	N	46	<.002
VYAD028	N	7.4	N	N	.39	5.2	7.3	15	1.4	40	<.002
VYAD029	N	30	N	N	.27	8.6	7.3	18	3	31	<.002
VYAD030	N	32	N	N	.33	9.2	8.1	20	3.1	34	<.002
VYAD031	N	2.1	N	N	N	12	1	11	N	81	<.002
VYAD032	N	N	N	N	N	4.7	.51	6.9	N	32	<.002
VYAD033	N	2.7	N	N	N	4.9	1.8	9.9	N	14	<.002
VYAD034	N	18	N	N	N	4.4	3.6	13	N	38	<.002
VYAD035	N	N	N	N	.083	16	1	19	N	29	.008
VYAD036	N	N	N	N	.34	22	1.2	15	N	33	<.002
VYAD038	N	3.1	N	N	N	16	1	5.8	N	49	<.002
VYAD039	N	3	N	N	N	16	1	6.3	N	48	<.002
VYAD040	N	1.5	N	N	N	26	.84	14	N	46	<.002
VYAE001	N	N	N	N	N	7.1	.31	4.5	N	23	<.002
VYAE002	N	4.8	N	N	N	7.3	1	12	4.3	29	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYAE003	41 49 7	118 51 0	8.5	1.3	4.1	1.9	.46	1.2	.04	.64	2,700
VYAE004*	41 45 38	118 50 31	7	3.6	3.3	1.7	1.1	1.9	.09	.39	800
VYAE005*	41 45 26	118 48 7	8.2	4.9	5.8	1	1.8	2.5	.08	.96	1,100
VYAE006	41 45 30	118 45 18	8.4	3.1	5.9	1.5	1.3	2.3	.09	.82	1,200
VYAE008	41 45 48	118 45 11	8.9	6.3	7.6	.81	2.4	2.3	.1	1.4	1,400
VYAE011	41 45 19	118 50 10	8.2	2.6	3.4	2.5	.96	2.2	.06	.56	1,000
VYAE012	41 45 34	118 52 16	6.9	.96	2.1	3.8	.38	2.3	.03	.29	820
VYAE013	41 49 7	118 45 18	8.3	3.2	4.7	2.1	1.8	2.9	.11	.51	1,100
VYAE014	41 47 20	118 49 19	8.5	2.5	1.9	2.2	.59	3.4	.06	.29	540
VYAE015	41 49 8	118 46 19	8.1	2.1	1.7	2.4	.45	2.8	.04	.28	500
VYAE016	41 50 38	118 49 55	8.1	2.9	3.6	2	.82	2.8	.06	.58	1,100
VYAE017*	41 52 1	118 48 18	8.5	3.5	3.6	2.2	.92	3	.05	.7	750
VYAE018	41 53 8	118 45 36	7.6	2.5	3.4	2.5	1	3	.09	.49	800
VYAE019	41 59 0	118 48 29	8.5	3	5	2.1	1.1	2.2	.12	.73	1,300
VYAE020	41 56 32	118 48 18	7.2	2.3	2.8	3.3	.87	4.1	.1	.39	830
VYAE021	41 55 30	118 45 50	8.5	2.8	5.2	2.7	.76	2.8	.09	1	1,400
VYAE022	41 57 8	118 46 8	8.2	2	6.1	2.9	.58	2.8	.08	1.2	1,600
VYAE023	41 58 26	118 47 13	8.1	1.6	2.1	3.1	.33	2.8	.03	.28	710
VYAE024	41 53 11	118 52 12	8.7	3.1	2.8	2.3	.78	2.9	.05	.49	970
VYAE025	41 52 51	118 47 56	7.6	1.5	2.4	2.2	.53	2.2	.05	.35	1,000
VYAE026	41 56 13	118 50 35	8.3	3.7	4.3	1.9	1.1	2.3	.07	.67	830
VYAE027	41 54 48	118 51 32	8.8	3.1	2.3	2.4	.65	2.9	.05	.4	940
VYAE028	41 53 5	118 53 6	7.8	2.9	7.6	2	1.2	2.6	.05	1.4	1,700
VYAE029	41 55 36	118 53 24	8.5	2.9	3.4	2.2	.97	2.7	.05	.57	1,200
VYAE030	41 59 26	118 52 5	8.6	3.4	3.9	2	1.5	2.5	.07	.5	1,100
VYAE031	41 57 25	118 52 34	8.7	2.7	2.8	2.4	.92	2.8	.07	.4	1,000
VYAE032	41 58 40	118 52 37	8.6	2.5	2.6	2.4	.79	2.7	.08	.35	1,100
VYAE033	41 55 0	118 55 48	8.5	3.1	4.2	2	1.4	2.6	.07	.7	1,400
VYAE034	41 56 40	118 54 32	8.5	3	3.8	2	1.1	2.5	.06	.58	1,100
VYAE036	41 46 38	118 54 0	7.5	1.2	2.1	2.8	.5	2	.03	.25	1,400
VYAE037	41 46 52	118 52 8	6.8	.84	3.7	3.3	.37	2	.02	.54	1,500
VYAE038	41 51 51	118 58 48	6.9	.75	1.5	3.4	.31	2.2	.02	.18	1,500
VYAE039	41 48 55	118 54 32	8.4	1.4	3.3	2.2	.58	2.1	.07	.42	1,600
VYAE040	41 48 0	118 54 50	8.2	1.3	2.8	2.3	.51	2.3	.07	.36	1,300
VYAE041	41 47 41	118 55 23	7.4	.85	2.2	2.8	.33	2.2	.05	.27	1,400
VYAE042	41 46 5	118 54 58	7	.61	1.7	3.6	.23	2.3	.02	.21	950
VYAE043	41 49 6	118 59 35	6.7	.92	1.6	3.5	.2	1.9	.02	.24	620
VYAE044	41 47 10	118 59 28	6.8	.71	1.5	3.7	.22	2.4	.02	.21	730
VYAE045	41 45 40	118 59 31	6.7	.5	1.4	3.8	.15	2.4	.02	.17	800
VYAE046	41 56 1	118 56 56	8.4	3.3	5.4	1.9	1.7	2.6	.07	.92	1,700
VYAE047	41 57 53	118 55 16	8.8	3.5	3.5	2	1.4	2.5	.08	.44	1,100
VYAE048	41 58 30	118 56 10	8.9	3.8	4.4	1.8	1.9	2.3	.1	.59	1,500
VYAE050	41 53 3	118 54 0	8	2.1	3.4	2.2	1	3.1	.08	.39	780
VYAF001	41 45 5	118 30 29	8.1	1.8	3.8	2	.94	2	.1	.42	960
VYAF002	41 47 30	118 32 17	9	1.5	2.1	2.2	.44	3.2	.05	.25	1,100
VYAF003	41 48 7	118 31 1	9.3	3.9	6.2	1.4	1.5	3.2	.1	1.1	1,100
VYAF004	41 49 1	118 30 54	8.7	3.6	7.4	1.5	1.2	2.9	.08	1	1,000
VYAF005	41 50 13	118 30 54	8.5	3.3	8.6	1.5	1.4	2.4	.1	1.4	1,700
VYAF007	41 52 46	118 31 8	8.9	3.3	2.5	1.3	.92	3.4	.07	.42	760
VYAF008	41 53 24	118 33 11	9	3.1	4.4	1.7	1.1	2.9	.08	.54	1,100
VYAF009	41 55 4	118 32 2	9.1	3	2.4	1.4	.86	3.3	.06	.3	850
VYAF010	41 45 42	118 32 35	9.4	2.3	2.4	1.9	.66	3.5	.06	.38	690
VYAF011	41 47 33	118 34 1	8.9	1.2	1.5	2.4	.33	3.3	.05	.19	580
VYAF012	41 50 58	118 33 58	9.1	2.8	1.8	1.6	.49	3.5	.05	.37	540
VYAF013	41 51 38	118 35 6	9.4	5.4	6	1.1	1.9	2.4	.11	1.1	1,500
VYAF014	41 53 48	118 35 24	8	5.1	9.6	1	2	2.5	.12	1.5	1,500
VYAF015	41 55 30	118 36 4	9.4	4.8	6.7	1.3	1.3	2.6	.11	1.1	1,400
VYAF016	41 56 56	118 34 59	8.6	4.4	6	1.3	1.4	2.6	.08	.54	1,100
VYAF017	41 57 26	118 33 7	9	4.9	7.5	.96	2.2	2.5	.07	.69	1,200
VYAF018	41 59 13	118 30 54	8.1	3.6	10	1.6	1.3	2.4	.09	1.3	1,700

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYAE003	<2	20	<8	1,700	3	<10	<2	84	14	22
VYAE004	<2	17	<8	660	2	<10	<2	42	19	61
VYAE005	<2	<10	<8	550	2	<10	<2	43	27	110
VYAE006	<2	<10	<8	720	2	<10	<2	55	27	92
VYAE008	<2	<10	<8	420	2	<10	<2	34	42	170
VYAE011	<2	<10	<8	540	4	<10	<2	69	16	37
VYAE012	<2	<10	<8	280	3	<10	<2	77	5	14
VYAE013	<2	<10	<8	660	2	<10	<2	50	22	35
VYAE014	<2	<10	<8	750	2	<10	<2	36	8	27
VYAE015	<2	<10	<8	740	2	<10	<2	43	7	19
VYAE016	<2	<10	<8	710	2	<10	<2	53	13	44
VYAE017	<2	11	<8	740	2	<10	<2	43	14	68
VYAE018	<2	<10	<8	630	2	<10	<2	54	11	26
VYAE019	<2	<10	<8	570	3	<10	<2	70	24	24
VYAE020	<2	12	<8	530	3	<10	<2	64	9	17
VYAE021	<2	<10	<8	750	3	<10	<2	73	20	24
VYAE022	<2	<10	<8	810	3	<10	<2	83	17	18
VYAE023	<2	<10	<8	600	3	<10	<2	61	7	10
VYAE024	<2	<10	<8	690	2	<10	<2	51	13	40
VYAE025	<2	11	<8	770	2	<10	<2	65	10	15
VYAE026	<2	<10	<8	570	2	<10	<2	51	19	52
VYAE027	<2	<10	<8	710	2	<10	<2	54	12	29
VYAE028	<2	<10	<8	580	2	<10	<2	62	23	61
VYAE029	<2	<10	<8	650	2	<10	<2	62	16	34
VYAE030	<2	<10	<8	590	2	<10	<2	56	22	78
VYAE031	<2	<10	<8	730	2	<10	<2	60	12	30
VYAE032	<2	<10	<8	830	2	<10	<2	64	14	25
VYAE033	<2	<10	<8	710	2	<10	<2	58	19	56
VYAE034	<2	<10	<8	670	2	<10	<2	56	14	34
VYAE036	<2	<10	<8	420	3	<10	<2	100	14	28
VYAE037	<2	<10	<8	270	3	<10	<2	110	11	20
VYAE038	<2	<10	<8	270	3	<10	<2	100	8	8
VYAE039	<2	<10	<8	600	3	<10	<2	99	22	26
VYAE040	<2	<10	<8	530	2	<10	<2	77	15	19
VYAE041	<2	11	<8	370	3	<10	<2	96	14	14
VYAE042	<2	<10	<8	190	3	<10	<2	88	8	9
VYAE043	<2	<10	<8	390	4	<10	<2	82	3	5
VYAE044	<2	<10	<8	230	3	<10	<2	73	5	9
VYAE045	<2	<10	<8	130	3	<10	<2	88	5	5
VYAE046	<2	<10	<8	710	2	<10	<2	66	26	94
VYAE047	<2	<10	<8	710	2	<10	<2	55	18	59
VYAE048	<2	<10	<8	780	2	<10	<2	59	26	80
VYAE050	<2	<10	<8	610	2	<10	<2	53	14	32
VYAF001	<2	<10	<8	720	2	<10	<2	53	16	32
VYAF002	<2	<10	<8	850	2	<10	<2	51	11	13
VYAF003	<2	<10	<8	620	2	<10	<2	44	26	85
VYAF004	<2	<10	<8	620	2	<10	<2	38	26	110
VYAF005	<2	<10	<8	630	2	<10	<2	75	39	110
VYAF007	<2	<10	<8	530	2	<10	<2	50	10	11
VYAF008	<2	<10	<8	660	2	<10	<2	49	21	42
VYAF009	<2	<10	<8	570	2	<10	<2	38	12	14
VYAF010	<2	<10	<8	690	2	<10	<2	44	10	17
VYAF011	<2	<10	<8	850	2	<10	<2	31	6	10
VYAF012	<2	<10	<8	640	2	<10	<2	50	8	10
VYAF013	<2	<10	<8	510	2	<10	<2	44	35	160
VYAF014	<2	<10	<8	400	2	<10	<2	64	34	150
VYAF015	<2	10	<8	560	2	<10	<2	55	32	89
VYAF016	<2	<10	<8	520	2	<10	<2	69	18	43
VYAF017	<2	<10	<8	390	2	<10	<2	42	27	93
VYAF018	<2	<10	<8	630	2	<10	<2	67	33	130

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYAE003	21	<2	25	<4	43	21	<2	27	39	10	35
VYAE004	46	<2	17	<4	22	34	<2	13	19	43	14
VYAE005	61	<2	21	<4	20	10	<2	17	23	40	10
VYAE006	58	<2	23	<4	28	21	<2	18	27	42	19
VYAE008	110	<2	24	<4	15	10	<2	19	19	69	6
VYAE011	38	<2	21	<4	35	13	<2	26	31	23	20
VYAE012	9	<2	20	<4	44	15	<2	20	40	7	21
VYAE013	82	<2	22	<4	26	34	6	13	26	22	16
VYAE014	15	<2	18	<4	22	17	<2	13	17	12	19
VYAE015	15	<2	20	<4	26	14	<2	14	22	9	20
VYAE016	20	<2	20	<4	29	14	<2	16	26	16	19
VYAE017	36	<2	20	<4	26	13	<2	17	22	22	14
VYAE018	24	<2	20	<4	32	41	<2	19	29	14	17
VYAE019	89	<2	23	<4	34	20	<2	21	36	28	18
VYAE020	24	<2	20	<4	37	22	3	21	34	11	20
VYAE021	47	<2	24	<4	36	16	<2	28	33	15	19
VYAE022	23	<2	26	<4	41	14	<2	30	38	9	20
VYAE023	10	<2	21	<4	36	21	<2	23	32	7	20
VYAE024	26	<2	21	<4	26	12	<2	16	23	17	20
VYAE025	21	<2	19	<4	35	27	<2	18	32	10	21
VYAE026	50	<2	21	<4	28	18	<2	19	27	28	17
VYAE027	23	<2	21	<4	29	13	<2	16	28	14	21
VYAE028	25	<2	25	<4	34	14	<2	25	32	19	14
VYAE029	23	<2	21	<4	33	19	<2	18	30	16	17
VYAE030	27	<2	20	<4	28	19	<2	21	27	41	17
VYAE031	17	<2	21	<4	34	19	<2	21	32	15	20
VYAE032	22	<2	22	<4	35	21	<2	19	32	18	21
VYAE033	21	<2	21	<4	32	18	<2	22	30	28	16
VYAE034	21	<2	22	<4	29	21	<2	19	30	16	22
VYAE036	13	<2	21	<4	43	16	<2	22	38	12	27
VYAE037	11	<2	20	<4	53	19	<2	25	46	10	22
VYAE038	7	<2	20	<4	47	13	<2	22	40	6	29
VYAE039	26	<2	22	<4	37	34	<2	20	32	17	25
VYAE040	21	<2	22	<4	35	31	<2	19	31	13	26
VYAE041	15	<2	20	<4	41	27	<2	21	36	11	27
VYAE042	7	<2	20	<4	43	20	<2	19	36	7	25
VYAE043	5	<2	21	<4	45	9	<2	27	42	3	22
VYAE044	6	<2	20	<4	38	16	<2	21	35	5	19
VYAE045	5	<2	19	<4	45	21	3	23	39	4	28
VYAE046	22	<2	24	<4	33	18	<2	20	33	48	15
VYAE047	26	<2	20	<4	29	19	<2	19	27	31	13
VYAE048	33	<2	22	<4	28	20	<2	15	29	48	15
VYAE050	40	<2	21	<4	30	27	<2	15	32	24	16
VYAF001	55	<2	21	<4	29	40	<2	15	27	24	16
VYAF002	19	<2	20	<4	22	41	<2	12	19	10	25
VYAF003	70	<2	24	<4	24	18	<2	19	24	47	8
VYAF004	69	<2	23	<4	21	15	<2	19	21	45	8
VYAF005	96	<2	26	<4	32	23	<2	18	33	52	13
VYAF007	14	<2	21	<4	27	12	<2	12	22	8	13
VYAF008	47	<2	22	<4	23	20	<2	14	20	20	15
VYAF009	22	<2	21	<4	20	16	<2	12	18	10	16
VYAF010	19	<2	23	<4	22	28	<2	8	21	10	21
VYAF011	13	<2	20	<4	15	37	<2	8	13	7	24
VYAF012	11	<2	20	<4	27	8	<2	14	23	5	16
VYAF013	110	<2	23	<4	20	14	<2	17	21	68	8
VYAF014	79	<2	26	<4	32	11	<2	26	39	36	8
VYAF015	98	<2	24	<4	26	14	<2	15	29	41	11
VYAF016	27	<2	23	<4	34	12	<2	6	38	16	13
VYAF017	42	<2	24	<4	22	23	<2	14	25	27	9
VYAF018	94	<2	26	<4	33	20	<2	21	34	46	11

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYAE003	11	<5	530	<40	11	<100	90	38	4	97
VYAE004	11	<5	620	<40	5	<100	100	14	2	62
VYAE005	25	<5	510	<40	<4	<100	300	19	2	77
VYAE006	17	<5	510	<40	6	<100	230	19	2	93
VYAE008	32	<5	490	<40	<4	<100	440	20	2	98
VYAE011	14	<5	290	<40	14	<100	140	37	4	76
VYAE012	6	<5	140	<40	14	<100	36	39	5	81
VYAE013	16	<5	490	<40	7	<100	140	20	2	94
VYAE014	7	<5	530	<40	4	<100	62	16	1	41
VYAE015	7	<5	450	<40	7	<100	48	19	2	42
VYAE016	12	<5	470	<40	7	<100	140	20	2	61
VYAE017	15	<5	460	<40	5	<100	210	19	2	61
VYAE018	11	<5	340	<40	8	<100	73	27	3	79
VYAE019	17	<5	340	<40	9	<100	160	35	4	91
VYAE020	10	<5	290	<40	11	<100	90	33	4	82
VYAE021	14	<5	360	<40	8	<100	200	32	4	120
VYAE022	11	<5	330	<40	10	<100	170	31	3	160
VYAE023	6	<5	270	<40	10	<100	35	37	4	70
VYAE024	13	<5	440	<40	7	<100	120	25	3	61
VYAE025	10	<5	290	<40	9	<100	51	33	4	69
VYAE026	17	<5	390	<40	8	<100	170	29	4	80
VYAE027	11	<5	430	<40	7	<100	87	30	4	57
VYAE028	19	<5	390	<40	8	<100	310	27	3	160
VYAE029	14	<5	410	<40	7	<100	110	30	3	74
VYAE030	17	<5	340	<40	5	<100	120	33	3	73
VYAE031	12	<5	400	<40	8	<100	71	33	4	68
VYAE032	11	<5	360	<40	9	<100	63	36	4	62
VYAE033	17	<5	430	<40	6	<100	120	31	3	84
VYAE034	15	<5	430	<40	7	<100	110	30	2	85
VYAE036	8	<5	200	<40	15	<100	33	39	5	71
VYAE037	8	<5	130	<40	15	<100	58	39	4	140
VYAE038	5	<5	120	<40	15	<100	21	42	5	62
VYAE039	11	<5	290	<40	11	<100	69	28	3	89
VYAE040	9	<5	280	<40	12	<100	52	28	3	87
VYAE041	7	<5	170	<40	13	<100	37	36	4	82
VYAE042	5	<5	110	<40	14	<100	21	35	4	68
VYAE043	6	<5	140	<40	15	<100	20	53	6	88
VYAE044	5	<5	110	<40	14	<100	21	40	5	67
VYAE045	5	<5	82	<40	16	<100	14	42	5	65
VYAE046	19	<5	400	<40	6	<100	170	31	3	97
VYAE047	16	<5	400	<40	7	<100	110	36	4	68
VYAE048	19	<5	490	<40	8	<100	140	34	4	75
VYAE050	12	<5	320	<40	13	<100	93	30	4	76
VYAF001	13	<5	360	<40	9	<100	87	24	2	100
VYAF002	6	<5	420	<40	8	<100	51	13	1	59
VYAF003	15	<5	680	<40	6	<100	300	16	2	100
VYAF004	13	<5	610	<40	8	<100	330	14	1	91
VYAF005	15	<5	440	<40	17	<100	410	25	3	130
VYAF007	10	<5	760	<40	5	<100	81	14	2	62
VYAF008	12	<5	570	<40	7	<100	160	18	<1	79
VYAF009	9	<5	690	<40	6	<100	70	12	<1	65
VYAF010	8	<5	580	<40	8	<100	79	12	<1	87
VYAF011	5	<5	390	<40	6	<100	36	8	1	50
VYAF012	6	<5	760	<40	7	<100	64	12	1	36
VYAF013	23	<5	510	<40	4	<100	290	22	2	84
VYAF014	28	<5	550	<40	25	<100	530	31	2	120
VYAF015	20	<5	510	<40	7	<100	340	24	2	96
VYAF016	22	<5	500	<40	14	<100	220	33	3	63
VYAF017	24	<5	660	<40	6	<100	300	23	3	82
VYAF018	18	<5	430	<40	8	<100	420	30	3	140

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYAE003	N	8.5	N	N	N	12	2.1	31	17	63	<.002
VYAE004	N	12	N	N	N	35	.4	5.7	N	52	<.004
VYAE005	N	1.6	N	N	N	48	.34	3.9	N	51	<.002
VYAE006	N	3.2	N	N	N	49	.55	7.1	N	80	<.002
VYAE008	N	N	N	N	N	98	.33	3.1	N	74	<.002
VYAE011	N	2.1	N	N	N	31	.56	7.4	N	42	<.002
VYAE012	N	N	N	N	N	5.7	1.1	4.8	N	46	<.002
VYAE013	N	6.8	N	N	N	77	11	4.5	1.2	72	.002
VYAE014	N	1.9	N	N	N	12	.83	2.9	N	28	<.002
VYAE015	N	2	N	N	N	9.4	.35	4	1.5	21	<.002
VYAE016	N	2.4	N	N	N	15	.82	6.2	N	42	<.002
VYAE017	N	7.6	N	N	N	25	.9	3.4	N	39	<.002
VYAE018	N	3.8	N	N	N	19	1.4	6.4	N	55	<.002
VYAE019	N	1.4	N	N	N	86	.71	8.4	N	70	<.002
VYAE020	N	11	N	N	N	19	5.6	5.9	N	45	<.002
VYAE021	N	1.7	N	N	N	40	.86	6.2	N	93	<.002
VYAE022	N	1.1	N	N	N	20	1.2	7.6	N	150	<.002
VYAE023	N	1.2	N	N	N	6.7	.63	5.4	N	36	<.002
VYAE024	N	N	N	N	N	19	.32	5.3	N	34	<.002
VYAE025	N	4.2	N	N	N	13	1.4	10	N	28	<.002
VYAE026	N	1.7	N	N	N	39	.51	6.1	N	55	<.002
VYAE027	N	N	N	N	N	16	.34	5.7	N	30	<.002
VYAE028	N	1.4	N	N	N	19	.88	6.4	N	120	<.002
VYAE029	N	2.1	N	N	N	17	.69	6.9	N	43	<.002
VYAE030	N	1.4	N	N	N	20	.63	6.7	N	44	<.002
VYAE031	N	1.5	N	N	N	12	.73	5.9	N	37	<.002
VYAE032	N	2.5	N	N	N	17	1.1	6.9	N	34	<.002
VYAE033	N	2.6	N	N	N	16	1.8	7	N	54	<.002
VYAE034	N	4.8	N	N	N	17	1.1	9.1	N	51	<.002
VYAE036	N	3	N	N	N	9	.66	16	1.1	32	<.002
VYAE037	N	1.1	N	N	N	8.8	1.6	11	N	100	<.002
VYAE038	N	1.3	N	N	N	5.3	.91	15	N	26	<.002
VYAE039	N	3	N	N	.06	18	1.1	17	N	58	<.002
VYAE040	N	2.4	N	N	N	14	1.1	15	N	52	<.002
VYAE041	N	2.5	N	N	.077	11	1.5	16	N	53	<.002
VYAE042	N	1.1	N	N	N	5.3	.91	8.6	N	37	<.002
VYAE043	N	2.7	N	N	N	3	.86	6.4	N	20	<.002
VYAE044	N	N	N	N	N	3.7	.52	5.8	N	25	<.002
VYAE045	N	N	N	N	N	3.4	.68	7.1	N	25	<.002
VYAE046	N	3.1	N	N	N	19	2	8.1	N	73	<.002
VYAE047	N	1.7	N	N	.098	20	.59	5.8	N	34	<.002
VYAE048	N	2.3	N	N	.15	27	1.2	7.4	N	47	<.002
VYAE050	N	2.8	N	N	.11	28	.65	6.7	N	38	<.002
VYAF001	N	2.6	N	N	.33	46	.57	11	N	79	<.002
VYAF002	N	2.4	N	N	.3	14	.66	10	N	41	<.002
VYAF003	N	1.7	N	N	.093	58	.42	4.8	N	82	<.002
VYAF004	N	2	N	N	.1	58	.45	4.9	N	78	<.002
VYAF005	N	3.5	N	N	.22	80	.84	12	N	100	<.002
VYAF007	N	N	N	N	.13	9.8	.37	4.4	N	30	<.002
VYAF008	N	1.8	N	N	.19	39	.73	6.4	N	57	<.002
VYAF009	N	1.2	N	N	.16	15	.44	5.5	N	35	<.002
VYAF010	N	3.8	N	N	.16	16	.8	6.1	N	73	<.002
VYAF011	N	2	N	N	.14	11	.47	8.1	N	36	<.002
VYAF012	N	N	N	N	.082	7.2	.26	3.5	N	18	<.002
VYAF013	N	1.8	N	N	.13	81	.49	5.1	N	63	<.002
VYAF014	N	2.3	N	N	.073	59	.39	3.6	N	65	<.002
VYAF015	N	2.3	N	N	.17	78	.56	6.2	N	69	<.002
VYAF016	N	1.6	N	N	.093	21	.38	4.5	N	29	<.002
VYAF017	N	1.4	N	N	.083	36	.36	3.9	N	41	<.002
VYAF018	N	2.5	N	N	.21	70	.81	9.9	N	98	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYAF019	41 59 36	118 31 52	8.9	4.6	6.3	1.3	1.6	2.9	.1	.93	970
VYAF020	41 59 21	118 32 46	9.1	3.6	3.8	1.6	1.2	2.7	.08	.54	1,200
VYAF021	41 57 26	118 30 22	7.8	2.1	6.2	2.3	.72	2.8	.06	.66	1,600
VYAF023	41 58 9	118 34 37	8.9	4.1	5.9	1.4	1.4	2.7	.07	.68	1,000
VYAF024	41 54 43	118 38 2	8.5	4.3	7.5	1.5	1.9	2.5	.14	.86	1,400
VYAF025	41 53 23	118 38 28	8.5	2.9	2.5	1.7	1.1	2.8	.05	.25	860
VYAF026	41 52 48	118 39 11	8	3	2.9	1.6	1.1	2.6	.05	.27	980
VYAF027	41 51 3	118 38 20	8.7	2.6	5.4	1.5	.7	3.3	.07	.49	1,100
VYAF028	41 50 32	118 39 40	8.4	3.1	7.5	1.3	.85	3.4	.1	.63	990
VYAF029	41 51 25	118 40 12	9.2	4.2	4.7	1.7	2.2	2.8	.07	.56	990
VYAF030	41 52 38	118 42 14	8.9	5.5	5.9	1.2	2.3	2.4	.09	.86	1,300
VYAF031	41 55 8	118 41 31	9.1	5.6	5.6	1.1	2.3	2.5	.11	.79	1,100
VYAF032	41 57 2	118 42 14	7.7	6.7	8.8	.66	3.9	1.9	.12	1.2	1,400
VYAF033	41 58 48	118 42 11	8.7	4.2	7	1.4	1.7	2.1	.16	1.1	1,500
VYAF034	41 57 3	118 37 59	8.8	2.2	3	2.1	.87	2.8	.06	.34	1,800
VYAF036	41 58 57	118 39 36	9	2	6.2	1.7	1.6	3.4	.12	.5	860
VYAF037	41 56 57	118 40 44	8.3	4.5	7	1.5	1.6	3	.09	1.4	1,200
VYAF042	41 55 13	118 43 44	8.6	4	6	1.8	1.2	2.6	.12	.92	1,200
VYAF043	41 51 7	118 43 1	8.4	3.7	3.8	1.9	1.4	3.2	.14	.45	860
VYAF044	41 49 5	118 42 32	9.2	3.6	3.5	1.4	.98	3.5	.1	.53	820
VYAF045	41 46 3	118 44 28	9	5.5	7.3	1.4	2	2.4	.11	1.2	1,600
VYAF046	41 47 8	118 43 48	8.5	4.9	7	1.4	2.1	2.4	.1	1.1	1,500
VYAG001	41 46 8	118 18 29	9.1	4.6	5.6	1.6	1.5	2.4	.17	.86	1,300
VYAG003	41 49 31	118 17 53	8	3.7	8.6	1.2	1.1	3	.11	.88	890
VYAG004	41 46 57	118 15 50	8.6	4.1	5.1	1.9	1.4	2.4	.15	.75	1,400
VYAG008	41 52 48	118 17 6	8.8	3.5	6.6	1.7	1.1	2.4	.09	1	1,400
VYAG015	41 57 42	118 23 6	6.4	.75	4.7	3	.27	2.5	.05	.61	1,300
VYAG017	41 54 19	118 16 44	8.1	2.8	8.3	1.8	1.2	2.2	.1	1.5	1,500
VYAG018	41 45 19	118 22 1	8.5	3.9	5.8	1.8	1.5	2.3	.09	.91	1,300
VYAG019	41 47 15	118 22 19	8.6	3.5	6	1.5	.91	2.9	.07	.81	710
VYAG020	41 48 4	118 25 16	8.5	3.9	11	1.2	1.9	2	.13	1.9	1,600
VYAG021	41 47 19	118 26 20	8	3.1	10	1.7	1.6	2.3	.12	1.7	1,600
VYAG022	41 45 26	118 27 29	8.7	3.9	7.2	1.4	1.7	2.1	.1	1.1	1,500
VYAG023	41 45 21	118 29 17	8.3	3.7	9.7	1.4	1.8	2.3	.11	1.7	1,800
VYAG034	41 49 19	118 29 49	8.9	3.6	4.6	1.6	1.1	3.1	.08	.79	820
VYAG035	41 48 50	118 29 6	8.6	3.8	6.8	1.3	1.4	3.1	.1	1.3	1,000
VYAH001	41 49 44	118 10 30	8	1.6	4.5	2.6	.75	2	.09	.43	1,200
VYAH002	41 51 10	118 9 18	10	4.4	6.9	.87	1.6	1.9	.11	.8	1,300
VYAH003	41 51 19	118 11 28	8.5	3.7	4	1.6	1.5	3	.09	.42	770
VYAH004	41 53 14	118 12 22	8.1	3.4	7.6	1.5	1.2	2.8	.11	.57	660
VYAH005	41 49 20	118 11 24	8	2.9	7.1	2.1	1.3	2.3	.1	.61	880
VYAH006	41 53 20	118 14 42	6.3	3.8	20	.94	1.6	2	.11	.9	1,200
VYAH008	41 56 24	118 11 6	8.1	4.8	11	1.1	2.2	2.5	.12	.89	1,100
VYAH009	41 57 35	118 8 6	7.3	2.1	4	2.6	2.3	1.4	.07	.52	1,000
VYAH010	41 58 55	118 6 58	7.5	4.2	4.9	1.6	2.6	1.4	.1	.53	850
VYAH011	41 57 56	118 5 49	7.1	1.4	3.5	2.9	.64	1.4	.07	.4	1,500
VYAH012	41 59 47	118 3 32	6.6	2.9	3.3	2.7	2	1.2	.05	.37	1,500
VYAH013	41 56 30	118 7 19	7.5	1.9	3.2	2.9	1.6	1.4	.06	.4	950
VYAH015	41 51 19	118 6 7	7	1.1	3.2	3.5	.85	1.2	.06	.48	1,000
VYAH016	41 53 37	118 7 1	8.1	2.2	3.8	3.1	1.1	1.4	.07	.56	890
VYAH017	41 54 37	118 9 11	8.5	2	3.9	2.5	.74	1.8	.1	.52	740
VYAH022	41 49 5	118 14 38	8.6	2.9	4.5	2	1.2	2.2	.12	.56	880
VYAH023	41 45 15	118 5 53	7.1	1.1	3.3	4	.64	1.4	.07	.5	1,200
VYAH024	41 48 1	118 6 11	7.4	1.3	3	3.6	1.3	1.1	.05	.38	420
VYAH026	41 47 18	118 0 40	7.2	1.1	3.5	2.3	.62	1.5	.07	.39	1,200
VYAH030	41 45 9	118 3 25	7.5	1.3	3.9	3.3	.72	1.3	.09	.38	1,300
VYAH032	41 51 7	118 4 26	7.5	1.2	4.3	2.3	.67	1.3	.1	.4	1,400
VYAH033	41 54 3	118 4 8	7.4	1.3	3.6	2.9	.71	1.3	.09	.45	1,200
VYAH034	41 55 6	118 0 47	7.6	2.4	6.3	2.3	.94	2	.13	1.7	1,800
VYAH035	41 56 27	118 1 12	6.4	1	2.9	2.6	.52	2	.05	.28	1,900

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYAF019	<2	<10	<8	550	2	<10	<2	48	23	110
VYAF020	<2	<10	<8	650	2	<10	<2	53	22	51
VYAF021	<2	<10	<8	750	2	<10	<2	85	20	41
VYAF023	<2	<10	<8	550	2	<10	<2	50	20	85
VYAF024	<2	11	<8	530	2	<10	<2	54	24	61
VYAF025	<2	<10	<8	560	2	<10	<2	36	14	42
VYAF026	<2	<10	<8	550	2	<10	<2	48	15	62
VYAF027	<2	14	<8	530	2	<10	<2	84	12	29
VYAF028	<2	<10	<8	420	3	<10	<2	94	13	35
VYAF029	<2	<10	<8	610	2	<10	<2	37	23	39
VYAF030	<2	<10	<8	540	2	<10	<2	41	32	200
VYAF031	<2	<10	<8	470	2	<10	<2	40	29	140
VYAF032	<2	<10	<8	330	1	<10	<2	25	49	310
VYAF033	<2	<10	<8	550	2	<10	<2	47	38	58
VYAF034	<2	<10	<8	790	2	<10	<2	67	20	25
VYAF036	<2	15	<8	740	2	<10	<2	62	18	29
VYAF037	<2	17	<8	520	2	<10	<2	42	28	130
VYAF042	<2	<10	<8	600	2	<10	<2	47	27	38
VYAF043	<2	17	<8	600	2	<10	<2	52	15	33
VYAF044	<2	13	<8	490	2	<10	<2	66	13	19
VYAF045	<2	<10	<8	530	2	<10	<2	59	38	140
VYAF046	<2	<10	<8	570	1	<10	<2	46	33	160
VYAG001	<2	11	<8	830	2	<10	<2	65	30	120
VYAG003	<2	<10	<8	450	2	<10	<2	120	20	79
VYAG004	<2	<10	<8	850	2	<10	<2	76	27	120
VYAG008	<2	<10	<8	680	2	<10	<2	83	32	140
VYAG015	<2	<10	<8	610	3	<10	<2	110	7	14
VYAG017	<2	<10	<8	690	2	<10	<2	78	37	76
VYAG018	<2	<10	<8	610	2	<10	<2	60	29	130
VYAG019	<2	<10	<8	470	2	<10	<2	71	19	94
VYAG020	<2	<10	<8	500	2	<10	<2	56	46	130
VYAG021	<2	<10	<8	600	2	<10	<2	65	38	140
VYAG022	<2	<10	<8	650	2	<10	<2	72	37	120
VYAG023	<2	<10	<8	640	2	<10	<2	77	45	140
VYAG034	<2	<10	<8	630	2	<10	<2	41	21	66
VYAG035	<2	<10	<8	570	2	<10	<2	54	28	91
VYAH001	<2	32	<8	1,100	2	<10	<2	81	20	39
VYAH002	<2	150	<8	330	1	<10	<2	40	49	62
VYAH003	<2	17	<8	680	2	<10	<2	40	19	57
VYAH004	<2	13	<8	770	1	<10	<2	63	18	98
VYAH005	<2	35	<8	760	2	<10	<2	50	27	130
VYAH006	<2	<10	<8	470	1	<10	<2	68	37	190
VYAH008	<2	10	<8	530	1	<10	<2	51	31	130
VYAH009	<2	27	<8	740	3	<10	<2	60	17	41
VYAH010	<2	12	<8	600	2	<10	<2	45	24	130
VYAH011	<2	26	<8	770	3	<10	<2	110	22	34
VYAH012	<2	15	<8	830	3	<10	<2	97	20	26
VYAH013	<2	28	<8	710	3	<10	<2	71	16	36
VYAH015	<2	34	<8	690	3	<10	<2	70	11	32
VYAH016	<2	28	<8	720	3	<10	<2	66	16	49
VYAH017	<2	40	<8	840	2	<10	<2	65	13	39
VYAH022	<2	<10	<8	710	2	<10	<2	58	21	54
VYAH023	<2	51	<8	950	3	<10	<2	93	13	20
VYAH024	<2	16	<8	620	3	<10	<2	52	7	29
VYAH026	<2	16	<8	710	2	<10	<2	90	18	34
VYAH030	<2	80	<8	810	4	<10	<2	98	15	30
VYAH032	<2	37	<8	770	3	<10	<2	87	19	38
VYAH033	<2	23	<8	780	2	<10	<2	89	17	37
VYAH034	<2	16	<8	1,300	2	<10	<2	87	25	25
VYAH035	<2	<10	<8	580	2	<10	<2	140	24	23

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYAF019	66	<2	23	<4	25	15	<2	20	26	36	10
VYAF020	53	<2	22	<4	24	20	<2	12	22	29	15
VYAF021	31	<2	23	<4	43	24	<2	22	41	19	19
VYAF023	41	<2	22	<4	25	16	<2	17	25	24	12
VYAF024	35	<2	22	<4	27	14	<2	15	29	18	9
VYAF025	24	<2	18	<4	19	12	<2	12	17	19	16
VYAF026	23	<2	19	<4	24	12	<2	11	19	23	14
VYAF027	17	<2	23	<4	41	24	<2	15	36	10	14
VYAF028	15	<2	25	<4	47	22	<2	16	45	8	14
VYAF029	67	<2	22	<4	19	21	<2	13	20	24	12
VYAF030	79	<2	23	<4	22	12	<2	15	27	67	8
VYAF031	79	<2	22	<4	21	11	<2	15	22	54	7
VYAF032	150	<2	22	<4	14	10	<2	17	18	130	<4
VYAF033	130	<2	24	<4	22	15	<2	13	28	58	11
VYAF034	33	<2	22	<4	27	27	<2	20	26	18	20
VYAF036	21	<2	19	<4	34	19	<2	12	30	16	11
VYAF037	61	<2	23	<4	24	14	<2	24	24	40	7
VYAF042	110	<2	24	<4	25	13	<2	15	28	38	9
VYAF043	51	<2	20	<4	27	23	7	15	25	17	12
VYAF044	21	<2	22	<4	34	18	<2	17	34	10	15
VYAF045	100	<2	23	<4	23	12	<2	18	27	69	8
VYAF046	79	<2	20	<4	21	12	<2	19	22	65	6
VYAG001	65	<2	21	<4	30	20	<2	16	32	52	13
VYAG003	25	2	20	<4	55	12	<2	23	58	21	9
VYAG004	52	<2	21	<4	32	19	<2	16	34	48	16
VYAG008	68	<2	22	<4	36	23	<2	19	39	46	16
VYAG015	13	<2	21	<4	50	30	<2	26	52	7	33
VYAG017	80	<2	24	<4	34	25	<2	22	39	47	20
VYAG018	71	<2	22	<4	28	25	<2	16	32	55	15
VYAG019	40	<2	20	<4	36	13	<2	17	33	29	12
VYAG020	150	<2	24	<4	24	20	<2	21	30	74	8
VYAG021	99	<2	24	<4	30	23	<2	23	34	61	12
VYAG022	98	<2	22	<4	27	27	<2	18	30	63	16
VYAG023	110	<2	24	<4	30	24	<2	23	35	66	13
VYAG034	54	<2	20	<4	20	15	<2	14	20	35	14
VYAG035	66	<2	23	<4	26	16	<2	19	25	47	10
VYAH001	33	<2	16	<4	33	35	<2	14	31	20	21
VYAH002	150	<2	20	<4	14	46	<2	12	16	73	7
VYAH003	29	<2	17	<4	21	11	<2	12	22	19	12
VYAH004	26	<2	18	<4	29	9	<2	14	35	21	9
VYAH005	53	<2	17	<4	23	42	<2	13	23	38	11
VYAH006	40	<2	23	<4	34	12	<2	18	30	46	4
VYAH008	58	<2	21	<4	23	13	<2	14	25	44	6
VYAH009	47	<2	19	<4	28	570	<2	16	28	26	16
VYAH010	65	<2	17	<4	22	140	<2	13	21	58	14
VYAH011	26	<2	18	<4	43	53	<2	17	41	20	32
VYAH012	26	<2	18	<4	37	380	<2	18	35	20	28
VYAH013	28	<2	19	<4	33	360	<2	15	28	20	21
VYAH015	23	<2	18	<4	34	220	<2	21	33	15	23
VYAH016	39	<2	20	<4	31	210	<2	18	31	24	19
VYAH017	38	<2	19	<4	31	71	<2	17	30	19	19
VYAH022	61	<2	20	<4	28	28	<2	13	27	35	17
VYAH023	20	<2	20	<4	44	100	4	21	42	11	30
VYAH024	24	<2	19	<4	35	410	<2	17	34	13	20
VYAH026	32	<2	19	<4	43	43	<2	18	40	18	31
VYAH030	28	<2	21	<4	45	83	<2	17	42	17	38
VYAH032	28	<2	20	<4	40	54	<2	18	36	20	38
VYAH033	31	<2	18	<4	40	61	<2	18	37	20	34
VYAH034	19	<2	21	<4	35	57	<2	20	34	15	31
VYAH035	19	<2	19	<4	51	42	<2	15	52	17	32

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYAF019	19	<5	620	<40	15	<100	270	20	1	86
VYAF020	14	<5	550	<40	<4	<100	130	23	2	72
VYAF021	10	<5	340	<40	10	<100	170	43	5	120
VYAF023	18	<5	600	<40	7	<100	230	24	2	73
VYAF024	22	<5	530	<40	5	<100	260	29	3	77
VYAF025	10	<5	470	<40	8	<100	72	16	2	48
VYAF026	12	<5	380	<40	7	<100	85	19	3	48
VYAF027	9	<5	540	<40	18	<100	170	19	2	64
VYAF028	10	7	600	<40	23	<100	250	21	2	76
VYAF029	20	<5	620	<40	6	<100	160	19	2	85
VYAF030	26	<5	460	<40	8	<100	270	24	3	75
VYAF031	25	<5	510	<40	5	<100	250	25	3	71
VYAF032	40	<5	420	<40	<4	<100	440	23	2	96
VYAF033	23	<5	430	<40	7	<100	280	28	3	100
VYAF034	11	<5	410	<40	9	<100	69	25	3	73
VYAF036	19	<5	460	<40	6	<100	170	21	2	49
VYAF037	25	<5	480	<40	5	<100	400	25	3	84
VYAF042	18	<5	410	<40	7	<100	240	29	3	87
VYAF043	14	<5	630	<40	7	<100	150	22	2	72
VYAF044	11	<5	670	<40	15	<100	120	20	2	61
VYAF045	27	<5	430	<40	5	<100	370	29	3	110
VYAF046	24	<5	450	<40	6	<100	330	23	2	100
VYAG001	19	<5	580	<40	7	<100	230	25	3	83
VYAG003	12	<5	570	<40	19	<100	310	29	3	83
VYAG004	17	<5	500	<40	7	<100	200	29	3	86
VYAG008	14	<5	460	<40	10	<100	280	32	3	110
VYAG015	6	<5	120	<40	13	<100	68	75	8	180
VYAG017	16	<5	340	<40	8	<100	410	37	4	150
VYAG018	18	<5	350	<40	9	<100	250	34	4	110
VYAG019	11	<5	530	<40	26	<100	240	20	2	68
VYAG020	22	<5	390	<40	6	<100	550	26	3	170
VYAG021	19	<5	350	<40	8	<100	470	31	3	180
VYAG022	19	<5	410	<40	7	<100	320	26	3	120
VYAG023	19	<5	430	<40	10	<100	480	27	2	150
VYAG034	12	<5	660	<40	6	<100	210	14	1	73
VYAG035	15	<5	650	<40	9	<100	360	16	2	110
VYAH001	12	<5	340	<40	27	<100	130	28	3	66
VYAH002	18	<5	400	<40	<4	<100	240	19	2	81
VYAH003	15	<5	680	<40	8	<100	150	20	2	46
VYAH004	11	<5	690	<40	14	<100	280	24	3	41
VYAH005	15	<5	450	<40	10	<100	280	21	2	64
VYAH006	18	<5	480	<40	15	<100	750	17	2	120
VYAH008	22	<5	570	<40	8	<100	440	19	2	89
VYAH009	12	<5	300	<40	8	<100	110	30	3	86
VYAH010	20	<5	370	<40	5	<100	150	26	3	82
VYAH011	9	<5	240	<40	12	<100	88	42	4	88
VYAH012	9	<5	330	<40	10	<100	79	38	4	87
VYAH013	10	<5	310	<40	6	<100	76	28	3	84
VYAH015	10	<5	190	<40	9	<100	68	33	3	95
VYAH016	12	<5	280	<40	10	<100	110	32	3	84
VYAH017	12	<5	410	<40	10	<100	100	30	3	85
VYAH022	15	<5	460	<40	9	<100	120	24	2	96
VYAH023	8	<5	220	<40	11	<100	72	38	3	120
VYAH024	9	<5	220	<40	8	<100	65	36	4	94
VYAH026	9	<5	210	<40	14	<100	83	41	4	110
VYAH030	9	<5	230	<40	13	<100	81	42	4	150
VYAH032	10	<5	230	<40	14	<100	120	34	4	110
VYAH033	10	<5	230	<40	12	<100	89	38	4	100
VYAH034	19	<5	320	<40	11	<100	150	30	3	130
VYAH035	6	<5	190	<40	15	<100	60	52	5	100

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYAF019	N	N	N	N	.052	51	.33	3	N	61	<.002
VYAF020	N	1.5	N	N	.18	44	.51	6.7	N	50	<.002
VYAF021	N	2.4	N	N	.21	23	1.4	13	N	88	<.002
VYAF023	N	1.2	N	N	.098	31	.41	4.7	N	44	<.002
VYAF024	N	1.7	N	N	.099	31	.54	4.3	N	42	<.002
VYAF025	N	1	N	N	.11	20	.76	4.1	N	30	<.002
VYAF026	N	1.3	N	N	.12	18	.75	4.8	N	26	<.002
VYAF027	N	3.3	N	N	.088	14	.83	5	N	41	<.002
VYAF028	N	4.8	N	N	.051	15	1.1	2.4	N	43	<.002
VYAF029	N	1.7	N	N	.069	65	.62	3.2	N	64	<.002
VYAF030	N	1.3	N	N	.085	62	.52	4	N	47	<.002
VYAF031	N	N	N	N	.072	66	.42	3.3	N	43	<.002
VYAF032	N	N	N	N	N	120	.38	2.4	N	70	<.002
VYAF033	N	1.1	N	N	.14	110	.68	5.7	N	80	<.002
VYAF034	N	1.3	N	N	.36	25	.81	10	N	44	<.002
VYAF036	N	5	N	N	.05	18	.53	3.8	N	37	<.002
VYAF037	N	2.3	N	N	.057	40	.69	3.6	N	58	<.002
VYAF042	N	2.3	N	N	.062	90	.56	3.7	N	61	<.002
VYAF043	N	12	N	N	.16	43	11	4.4	N	43	.004
VYAF044	N	13	N	N	N	21	4.6	3	N	37	.016
VYAF045	N	1	N	N	.13	83	.55	5.9	N	79	<.002
VYAF046	N	1.3	N	N	.09	68	.52	4.4	N	72	<.002
VYAG001	N	7.5	N	N	.14	53	.64	11	1.5	69	<.002
VYAG003	N	1.2	N	N	.058	20	.42	5.4	N	57	<.002
VYAG004	N	5.4	N	N	.16	43	.87	13	1.5	66	<.002
VYAG008	N	3.6	N	N	.2	54	.85	15	N	79	<.002
VYAG015	N	3.2	N	N	.23	13	2.6	30	1.2	120	<.002
VYAG017	N	2.9	N	N	.23	66	.96	20	N	110	<.002
VYAG018	N	2.9	N	N	.17	61	.81	14	N	81	<.002
VYAG019	N	1.2	N	N	.069	31	.49	5.2	N	54	<.002
VYAG020	N	2.8	N	N	.23	130	.83	9.4	N	140	<.002
VYAG021	N	3	N	N	.22	88	1	13	N	150	<.002
VYAG022	N	3.2	N	N	.27	83	.69	12	N	89	<.002
VYAG023	N	2.4	N	N	.29	96	.83	14	N	120	<.002
VYAG034	N	1	N	N	.056	49	.38	3.8	N	57	<.002
VYAG035	N	1.2	N	N	.081	56	.45	4.3	N	90	<.002
VYAH001	N	31	N	N	.19	32	3	13	8.1	61	.002
VYAH002	N	170	N	N	.16	160	1	6.1	6.8	87	<.002
VYAH003	N	20	N	N	N	29	1	3.2	3	31	.008
VYAH004	N	9.3	N	N	N	27	.52	3.4	N	26	<.002
VYAH005	N	31	N	N	.11	51	1.6	7.3	7.3	55	.002
VYAH006	N	6.2	N	N	.061	25	.69	4.5	1.1	68	<.002
VYAH008	N	5	N	N	.068	45	.48	2.8	N	57	<.002
VYAH009	N	26	N	N	.31	43	4.4	12	11	84	<.002
VYAH010	N	7.4	N	N	.24	62	1.2	8.7	2.9	69	<.002
VYAH011	N	20	N	N	.44	25	1.5	25	4.4	64	<.002
VYAH012	N	15	N	N	.45	24	1.8	20	4.2	75	<.002
VYAH013	N	23	N	N	.29	27	2	13	5.2	72	<.002
VYAH015	N	29	N	N	.28	20	1.9	15	3.7	69	<.002
VYAH016	N	25	N	N	.25	34	1.3	15	6.6	67	<.002
VYAH017	N	39	N	N	.21	35	3	11	4	70	<.002
VYAH022	N	2.4	N	N	.19	57	.5	7.8	N	78	<.002
VYAH023	N	52	N	N	.45	17	5	23	8	81	<.002
VYAH024	N	16	N	N	.23	21	1.7	13	3.9	82	<.002
VYAH026	N	7.8	N	N	.41	22	1.1	20	4.8	70	<.002
VYAH030	N	82	N	N	.59	25	2	29	13	110	<.002
VYAH032	N	33	N	N	.49	24	2.5	29	6.8	72	<.002
VYAH033	N	15	N	N	.47	25	1	23	3	71	<.002
VYAH034	N	9	N	N	.48	18	2	22	2.5	94	<.002
VYAH035	N	4.8	N	N	.41	14	.79	21	1.8	45	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYAH036	41 57 18	118 4 16	7.1	1.6	3.1	2	.79	1.6	.08	.4	840
VYAH037	41 58 45	118 2 2	6.8	1.3	3.2	2.4	.7	1.8	.07	.36	1,700
VYAH040*	41 47 39	118 13 55	8.3	2.7	3.9	1.9	1.1	2.2	.09	.53	810
VYBC001	41 44 58	119 15 18	7.1	1	2.8	2.3	.39	2	.06	.32	1,200
VYBC002	41 44 20	119 22 55	8.7	3.8	5.6	1.3	1.8	2	.17	.73	1,200
VYBC003	41 44 32	119 22 23	8	1.5	3	2	.59	2.1	.08	.39	1,200
VYBC004	41 42 46	119 22 55	8.8	4.3	5.9	1.3	1.6	2.5	.17	.94	1,600
VYBC005	41 42 19	119 23 28	8.1	1.6	2.7	2.2	.55	2.3	.07	.36	1,100
VYBC006	41 42 49	119 25 12	8.9	3.1	4.7	1.5	1.1	2.4	.12	.63	1,600
VYBC007	41 41 51	119 25 44	9.2	5.4	6.9	1	1.8	2.6	.2	1.2	1,800
VYBC008	41 44 1	119 27 36	8.9	3.8	7.9	1.1	1.6	2.3	.1	1.4	1,700
VYBC009	41 38 35	119 27 50	7.9	1.5	2.1	2.4	.28	2.4	.04	.29	590
VYBC010	41 38 52	119 28 55	9.5	2.7	3.1	1.9	.47	2.6	.07	.42	1,000
VYBC011	41 40 44	119 24 11	8.9	2.2	3.8	1.8	.76	2.6	.08	.61	1,400
VYBC012	41 39 30	119 22 41	7.4	.87	2.4	2.7	.32	2.1	.05	.27	740
VYBC013	41 41 51	119 21 43	7.6	1.5	3.3	2.2	.49	2.5	.05	.49	970
VYBC014	41 39 41	119 25 30	8.6	2.3	3.5	2.1	.55	3	.05	.77	1,400
VYBC016	41 38 34	119 24 50	8.3	2.2	3.6	1.7	.54	2.4	.05	.66	2,000
VYBC018	41 43 3	119 18 11	6.8	1.2	2.3	2.4	.43	2.4	.03	.27	570
VYBC020	41 42 43	119 17 17	6.9	1.3	2.4	2.3	.51	2.1	.04	.23	660
VYBC021	41 41 38	119 18 47	8.4	2.1	4.1	2.2	.76	2.3	.08	.62	1,100
VYBC022	41 41 42	119 17 53	8.1	2	2.8	2.2	.56	2.3	.07	.4	1,100
VYBC023	41 40 17	119 18 0	8	1.5	2.9	2.1	.49	2.2	.07	.36	1,200
VYBC024	41 39 50	119 17 20	7.6	1.5	2.7	2.2	.69	1.8	.06	.37	910
VYBC025	41 38 24	119 15 54	7.7	1.1	2.3	2.2	.39	1.9	.05	.28	580
VYBC026	41 36 53	119 27 11	8	1.6	2.5	2	.43	2.1	.04	.39	520
VYBC027	41 33 46	119 25 19	7.8	1.3	3	2.4	.48	2.2	.05	.46	900
VYBC028	41 33 0	119 26 31	7.9	1.2	3.2	1.8	.46	1.8	.08	.41	1,300
VYBC029	41 32 45	119 27 43	7.5	1.2	2.3	2.3	.32	1.8	.09	.29	1,300
VYBC030	41 35 27	119 29 10	8.3	1.4	3.1	1.9	.43	1.6	.09	.41	1,100
VYBC031	41 37 7	119 29 28	8.3	2	4.2	2.1	.54	2.6	.05	.8	2,600
VYBC032	41 36 5	119 23 56	8.6	1.7	3.9	1.4	.8	1.4	.03	.6	660
VYBC034	41 34 52	119 22 12	8	2.3	3.6	2.3	.79	2.8	.06	.63	1,100
VYBC036	41 32 25	119 20 56	8.3	2.7	3.1	2.2	.98	2.3	.07	.45	1,100
VYBC037	41 31 12	119 21 0	8.1	2.1	3.3	2.1	.79	2.3	.07	.49	1,200
VYBC038	41 30 15	119 23 6	7	2	3.1	2.6	.92	2	.06	.42	1,600
VYBC039	41 31 4	119 26 46	7.1	1.7	7.5	2.3	.68	2.1	.06	1.8	1,800
VYBC040	41 32 7	119 19 19	8.3	2.6	2.9	2.3	.89	2.4	.08	.42	1,400
VYBC041	41 30 24	119 18 14	8.1	2.2	5	1.9	.92	2.3	.19	.91	2,000
VYBC043	41 30 32	119 15 14	8	2.3	3.9	2.4	.79	2.6	.12	.68	1,300
VYBC044	41 32 55	119 15 54	7.5	1.8	3.3	2.6	1	2.2	.07	.43	980
VYBC045	41 34 24	119 16 26	8.1	2.4	4.1	2.4	.81	2.4	.11	.75	1,300
VYBC046	41 36 13	119 15 54	7.6	1.2	2.8	2.3	.44	1.8	.04	.36	640
VYBC047	41 35 57	119 18 22	6.9	.95	2	2.5	.34	1.8	.05	.24	700
VYBC048	41 36 3	119 22 5	6.6	1.1	2.5	2	.42	1.7	.08	.32	1,100
VYBC049	41 37 38	119 21 47	6.5	1.4	2.4	1.5	.5	1.5	.05	.31	440
VYBC050	41 38 5	119 19 19	7.4	1.2	2.5	1.6	.42	1.5	.07	.31	520
VYBD001	41 35 15	119 0 22	8.1	.77	4.3	3.1	.36	2.7	.03	.92	2,100
VYBD002	41 36 44	119 1 23	7.2	.98	2.8	2.6	.39	1.8	.03	.34	900
VYBD003	41 40 2	119 0 22	7.7	1.3	3	2.4	.41	1.8	.06	.37	1,100
VYBD005	41 43 40	119 1 1	6.8	.64	2.5	3.5	.31	2.1	.02	.37	1,200
VYBD006	41 41 41	119 3 11	7	1	2.7	2.7	.51	1.8	.03	.34	960
VYBD007	41 40 21	119 3 0	7.9	1.9	3.9	1.5	.71	1.6	.11	.55	1,500
VYBD009	41 37 13	119 4 55	7	.75	2.7	2.8	.31	2.2	.04	.33	1,000
VYBD010	41 37 49	119 2 31	7.3	1.1	4.1	2.6	.54	2.2	.06	.42	1,800
VYBD012	41 32 25	119 5 38	7.9	1	3.3	2	.44	1.7	.06	.41	1,600
VYBD013	41 34 52	119 5 2	7.8	1.2	2.8	2.6	.37	2.4	.04	.4	1,000
VYBD015	41 32 28	119 8 49	6.5	.6	9.1	2.8	.38	1.9	.03	1.8	4,100
VYBD016	41 33 22	119 9 0	7.1	.67	3.2	3.3	.3	1.9	.03	.46	1,500
VYBD017	41 34 59	119 10 19	7.2	.57	2.4	3.3	.27	1.7	.03	.26	1,000

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYAH036	<2	<10	<8	740	2	<10	<2	63	13	39
VYAH037	<2	<10	<8	740	2	<10	<2	110	22	30
VYAH040	<2	<10	<8	690	2	<10	<2	52	18	48
VYBC001	<2	10	<8	450	3	<10	<2	77	17	21
VYBC002	<2	<10	<8	960	2	<10	<2	55	32	45
VYBC003	<2	<10	<8	670	2	<10	<2	60	18	18
VYBC004	<2	<10	<8	720	2	<10	<2	66	40	60
VYBC005	<2	<10	<8	580	3	<10	<2	51	12	20
VYBC006	<2	<10	<8	910	2	<10	<2	68	39	37
VYBC007	<2	<10	<8	740	1	<10	<2	64	46	100
VYBC008	<2	<10	<8	670	1	<10	<2	54	43	110
VYBC009	<2	<10	<8	640	2	<10	<2	65	9	12
VYBC010	<2	<10	<8	770	2	<10	<2	67	17	18
VYBC011	<2	<10	<8	660	2	<10	<2	68	20	27
VYBC012	<2	<10	<8	280	4	<10	<2	94	9	13
VYBC013	<2	<10	<8	490	3	<10	<2	79	11	15
VYBC014	<2	<10	<8	790	2	<10	<2	85	19	20
VYBC016	<2	<10	<8	790	2	<10	<2	96	27	33
VYBC018	<2	<10	<8	420	4	<10	<2	72	7	15
VYBC020	<2	10	<8	420	6	<10	<2	78	6	10
VYBC021	<2	<10	<8	570	3	<10	<2	48	16	25
VYBC022	<2	<10	<8	680	3	<10	<2	69	16	13
VYBC023	<2	<10	<8	570	3	<10	<2	72	14	15
VYBC024	<2	<10	<8	690	3	<10	<2	67	9	12
VYBC025	<2	<10	<8	480	4	<10	<2	79	7	15
VYBC026	<2	<10	<8	590	3	<10	<2	65	7	17
VYBC027	<2	<10	<8	430	3	<10	<2	81	9	20
VYBC028	<2	<10	<8	590	2	<10	<2	76	16	30
VYBC029	<2	<10	<8	710	2	<10	<2	77	14	19
VYBC030	<2	<10	<8	640	3	<10	<2	90	14	28
VYBC031	<2	<10	<8	1,200	2	<10	<2	120	36	44
VYBC032	<2	<10	<8	520	3	<10	<2	62	11	24
VYBC034	<2	<10	<8	660	2	<10	<2	73	11	22
VYBC036	<2	<10	<8	740	2	<10	<2	68	19	15
VYBC037	<2	<10	<8	780	2	<10	<2	65	19	24
VYBC038	<2	18	<8	620	4	<10	<2	82	14	17
VYBC039	<2	11	<8	570	3	<10	<2	89	19	46
VYBC040	<2	<10	<8	1,000	2	<10	<2	67	12	15
VYBC041	<2	<10	<8	3,400	2	<10	<2	87	19	20
VYBC043	<2	21	<8	1,900	3	<10	<2	78	14	21
VYBC044	<2	10	<8	530	3	<10	<2	72	16	16
VYBC045	<2	20	<8	1,800	3	<10	<2	78	13	22
VYBC046	<2	<10	<8	540	3	<10	<2	77	9	19
VYBC047	<2	<10	<8	370	3	<10	<2	83	8	14
VYBC048	<2	<10	<8	480	3	<10	<2	74	15	24
VYBC049	<2	<10	<8	520	2	<10	<2	65	7	21
VYBC050	<2	<10	<8	560	3	<10	<2	73	7	22
VYBD001	<2	10	<8	1,000	2	<10	<2	100	14	18
VYBD002	<2	12	<8	330	3	<10	<2	90	9	27
VYBD003	<2	<10	<8	540	3	<10	<2	87	13	18
VYBD005	<2	<10	<8	200	3	<10	<2	110	8	13
VYBD006	<2	10	<8	350	3	<10	<2	92	10	31
VYBD007	<2	<10	<8	690	2	<10	<2	79	26	55
VYBD009	<2	10	<8	310	3	<10	<2	82	9	14
VYBD010	<2	14	<8	380	3	<10	<2	110	26	31
VYBD012	<2	15	<8	500	3	<10	<2	99	18	27
VYBD013	<2	<10	<8	510	3	<10	<2	85	10	17
VYBD015	<2	<10	<8	240	4	<10	<2	220	11	19
VYBD016	<2	12	<8	250	4	<10	<2	98	6	9
VYBD017	<2	12	<8	260	4	<10	<2	100	7	10

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYAH036	34	<2	17	<4	31	39	<2	15	27	18	20
VYAH037	26	<2	19	<4	42	45	<2	14	38	20	23
VYAH040	54	<2	21	<4	26	31	<2	14	26	30	14
VYBC001	23	<2	21	<4	34	28	<2	21	30	14	28
VYBC002	46	<2	19	<4	25	16	<2	12	28	48	10
VYBC003	29	<2	19	<4	24	32	<2	13	23	15	20
VYBC004	41	<2	20	<4	25	18	<2	13	28	54	11
VYBC005	21	<2	19	<4	22	30	<2	15	21	11	21
VYBC006	41	<2	21	<4	25	25	<2	12	29	41	14
VYBC007	52	<2	22	<4	22	16	<2	14	25	71	5
VYBC008	56	<2	24	<4	21	19	<2	15	24	65	10
VYBC009	18	<2	19	<4	32	17	<2	15	31	8	19
VYBC010	22	<2	21	<4	29	19	<2	12	26	15	18
VYBC011	24	<2	21	<4	28	28	<2	16	24	17	23
VYBC012	18	<2	20	<4	50	33	<2	26	38	10	24
VYBC013	15	<2	21	<4	40	41	<2	26	35	9	25
VYBC014	10	<2	21	<4	36	20	<2	19	32	11	19
VYBC016	23	<2	20	<4	33	22	<2	15	31	41	21
VYBC018	14	<2	22	<4	37	44	<2	24	35	9	25
VYBC020	14	<2	23	<4	38	51	<2	32	38	7	35
VYBC021	21	<2	20	<4	23	29	<2	21	20	16	27
VYBC022	18	<2	19	<4	30	24	<2	18	27	11	22
VYBC023	21	<2	21	<4	30	32	<2	17	28	11	25
VYBC024	19	<2	19	<4	33	40	<2	19	29	9	22
VYBC025	20	<2	20	<4	37	33	<2	21	33	10	24
VYBC026	19	<2	20	<4	35	20	<2	17	31	9	19
VYBC027	18	<2	22	<4	39	25	<2	21	38	12	24
VYBC028	30	<2	20	<4	34	30	<2	15	32	17	23
VYBC029	23	<2	18	<4	38	20	<2	15	31	13	24
VYBC030	31	<2	21	<4	41	24	<2	16	40	16	24
VYBC031	25	<2	21	<4	40	17	<2	20	37	22	26
VYBC032	23	<2	22	<4	35	26	<2	20	33	13	19
VYBC034	9	<2	21	<4	34	24	<2	17	31	7	20
VYBC036	17	<2	20	<4	30	24	<2	18	27	21	18
VYBC037	22	<2	19	<4	28	23	<2	15	27	16	18
VYBC038	11	<2	20	<4	36	24	<2	21	37	14	27
VYBC039	13	<2	24	<4	38	19	<2	30	36	11	18
VYBC040	12	<2	20	<4	31	24	<2	16	30	7	20
VYBC041	14	3	21	<4	32	21	<2	15	34	11	19
VYBC043	12	<2	21	<4	35	19	<2	16	33	9	20
VYBC044	18	<2	20	<4	34	25	<2	18	31	21	19
VYBC045	14	<2	21	<4	37	20	<2	16	36	10	16
VYBC046	20	<2	21	<4	41	29	<2	18	36	10	24
VYBC047	21	<2	18	<4	41	30	<2	22	30	9	23
VYBC048	28	<2	17	<4	35	27	<2	17	31	13	24
VYBC049	28	<2	15	<4	38	25	<2	13	36	12	17
VYBC050	28	<2	18	<4	39	33	<2	17	34	12	20
VYBD001	13	<2	22	<4	42	25	<2	24	37	13	23
VYBD002	19	<2	21	<4	47	28	<2	22	44	16	22
VYBD003	22	<2	20	<4	41	23	<2	22	40	12	26
VYBD005	11	<2	19	<4	51	19	<2	20	41	8	21
VYBD006	20	<2	20	<4	46	23	<2	21	41	17	22
VYBD007	44	<2	18	<4	34	27	<2	16	31	30	21
VYBD009	14	<2	21	<4	40	28	<2	21	35	9	24
VYBD010	20	<2	20	<4	45	31	<2	22	41	22	30
VYBD012	25	<2	20	<4	44	38	<2	23	44	16	30
VYBD013	15	<2	21	<4	43	32	<2	19	38	10	25
VYBD015	11	<2	24	<4	110	29	<2	45	97	9	19
VYBD016	12	<2	23	<4	43	26	<2	28	44	7	28
VYBD017	15	<2	23	<4	47	26	2	27	48	8	28

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYAH036	10	<5	270	<40	9	<100	76	28	3	100
VYAH037	9	<5	230	<40	10	<100	73	41	4	94
VYAH040	14	<5	430	<40	10	<100	100	23	2	83
VYBC001	7	<5	220	<40	10	<100	61	46	6	96
VYBC002	19	<5	540	<40	5	<100	180	30	3	82
VYBC003	11	<5	280	<40	8	<100	60	25	3	70
VYBC004	23	<5	480	<40	5	<100	260	30	4	87
VYBC005	9	<5	300	<40	8	<100	57	23	3	69
VYBC006	17	<5	440	<40	6	<100	150	27	3	77
VYBC007	30	<5	530	<40	<4	<100	370	27	3	91
VYBC008	23	<5	470	<40	5	<100	390	22	3	110
VYBC009	7	<5	300	<40	9	<100	46	39	4	59
VYBC010	9	<5	500	<40	7	<100	76	26	3	65
VYBC011	12	<5	430	<40	6	<100	100	24	3	84
VYBC012	6	<5	160	<40	14	<100	42	47	6	79
VYBC013	8	<5	300	<40	12	<100	72	50	6	110
VYBC014	10	<5	440	<40	5	<100	99	29	3	69
VYBC016	11	<5	410	<40	7	<100	100	29	3	79
VYBC018	6	<5	240	<40	13	<100	40	72	9	110
VYBC020	6	<5	230	<40	17	<100	41	69	8	120
VYBC021	11	<5	350	<40	10	<100	130	25	3	84
VYBC022	10	<5	360	<40	8	<100	69	32	4	73
VYBC023	9	<5	290	<40	10	<100	55	38	5	88
VYBC024	10	<5	300	<40	9	<100	52	35	4	75
VYBC025	8	<5	230	<40	13	<100	39	45	5	78
VYBC026	10	<5	310	<40	11	<100	50	38	4	73
VYBC027	11	<5	240	<40	13	<100	58	48	6	110
VYBC028	12	<5	230	<40	10	<100	69	38	4	120
VYBC029	8	<5	190	<40	15	<100	47	31	4	85
VYBC030	12	<5	240	<40	15	<100	69	43	5	100
VYBC031	10	<5	460	<40	8	<100	130	35	4	89
VYBC032	14	<5	270	<40	9	<100	74	36	4	91
VYBC034	11	<5	390	<40	7	<100	93	33	4	95
VYBC036	10	<5	420	<40	5	<100	73	31	4	68
VYBC037	12	<5	370	<40	7	<100	81	30	4	79
VYBC038	10	<5	300	<40	12	<100	65	57	7	110
VYBC039	18	<5	300	<40	8	<100	270	37	4	180
VYBC040	13	<5	400	<40	7	<100	67	34	4	77
VYBC041	19	<5	320	<40	5	<100	100	31	3	100
VYBC043	14	<5	360	<40	5	<100	90	35	4	98
VYBC044	10	<5	270	<40	9	<100	74	37	4	85
VYBC045	14	<5	380	<40	8	<100	97	35	4	99
VYBC046	9	<5	210	<40	12	<100	58	45	5	81
VYBC047	6	<5	170	<40	14	<100	40	43	5	72
VYBC048	8	<5	200	<40	12	<100	55	36	4	84
VYBC049	9	<5	240	<40	9	<100	45	42	4	88
VYBC050	9	<5	230	<40	12	<100	48	40	5	110
VYBD001	12	<5	150	<40	11	<100	63	30	4	130
VYBD002	11	<5	130	<40	16	<100	53	57	7	100
VYBD003	10	<5	250	<40	13	<100	53	48	6	110
VYBD005	7	<5	100	<40	14	<100	33	37	4	93
VYBD006	11	<5	170	<40	14	<100	46	49	6	100
VYBD007	14	<5	300	<40	10	<100	94	32	3	110
VYBD009	8	<5	150	<40	14	<100	48	46	6	110
VYBD010	11	<5	210	<40	15	<100	99	48	6	120
VYBD012	11	<5	190	<40	16	<100	73	60	7	100
VYBD013	9	<5	230	<40	16	<100	57	40	5	97
VYBD015	14	<5	110	<40	24	<100	140	58	7	460
VYBD016	9	<5	130	<40	20	<100	45	63	8	170
VYBD017	9	<5	110	<40	23	<100	32	66	8	130

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYAH036	.069	3.2	N	N	.43	24	.68	14	1.1	65	<.002
VYAH037	N	4.4	N	N	.4	19	.88	19	1.9	48	<.002
VYAH040	N	1.1	N	N	.16	38	.46	6.9	N	57	<.002
VYBC001	N	4.5	N	N	.28	14	1	23	1	47	<.002
VYBC002	N	2.4	N	N	.11	37	.3	6.5	N	64	<.002
VYBC003	N	1.7	N	N	.19	16	.72	11	N	33	<.002
VYBC004	N	3.8	N	N	.13	32	.56	8	1	68	<.002
VYBC005	N	1.6	N	N	.16	11	.76	12	1.2	34	<.002
VYBC006	N	1.8	N	N	.14	29	.53	8.4	N	49	<.002
VYBC007	N	1.3	N	N	.13	43	.48	5.7	N	73	<.002
VYBC008	N	1.1	N	N	.14	43	.56	7.3	N	75	<.002
VYBC009	N	1.2	N	N	.11	9.5	.5	8.2	N	22	<.002
VYBC010	N	1.9	N	N	.15	14	.61	9.2	N	34	<.002
VYBC011	N	1.7	N	N	.21	15	.8	13	N	48	<.002
VYBC012	N	2.2	N	N	.14	11	1.3	13	N	41	<.002
VYBC013	N	2.4	N	N	.12	8.3	.64	15	N	49	<.002
VYBC014	N	1.9	N	N	.13	7.7	.73	11	N	38	<.002
VYBC016	N	2	N	N	.36	18	1	15	1	46	<.002
VYBC018	N	4.3	N	N	.14	8.7	.39	16	N	29	<.002
VYBC020	N	4.9	N	N	.19	8.1	.49	23	1.5	34	<.002
VYBC021	N	2.2	N	N	.11	14	.65	16	3	52	<.002
VYBC022	N	2	N	N	.19	11	.82	12	3.2	33	<.002
VYBC023	N	1.9	N	N	.21	13	.88	16	1.1	41	<.002
VYBC024	N	2.2	N	N	.17	11	.68	13	2.2	33	<.002
VYBC025	N	1.1	N	N	.13	12	.45	11	1.4	36	<.002
VYBC026	N	1.1	N	N	.092	12	.51	8.9	1	29	<.002
VYBC027	N	1.6	N	N	.14	12	.56	12	N	42	<.002
VYBC028	N	2.4	N	N	.3	19	1.2	16	N	64	<.002
VYBC029	N	1.8	N	N	.37	16	2.5	14	N	54	<.002
VYBC030	N	1.9	N	N	.3	19	.87	16	N	52	<.002
VYBC031	N	2.3	N	N	.25	18	1	18	N	55	<.002
VYBC032	N	1	N	N	.14	11	.5	12	N	41	<.002
VYBC034	N	3.7	N	N	.12	6.5	.94	10	1.7	55	<.002
VYBC036	N	6	N	N	.13	13	1.5	8.9	1.8	42	<.002
VYBC037	N	3.5	N	N	.17	15	1.4	8.6	1.2	39	<.002
VYBC038	N	13	N	N	.16	7.7	3.1	12	4	43	<.002
VYBC039	N	1.7	N	N	.2	9.2	.72	10	8	120	<.002
VYBC040	N	4.1	N	N	.11	7.5	1.8	8.3	2	35	<.002
VYBC041	N	3.5	N	N	.21	8.5	.74	11	1.3	51	<.002
VYBC043	N	12	N	N	.17	7.7	1.9	7.9	1.2	45	<.002
VYBC044	N	3.5	N	N	N	14	.5	8.8	N	47	<.002
VYBC045	N	12	N	N	N	8.5	1.7	7.2	N	49	<.002
VYBC046	N	2.3	N	N	N	12	.36	10	N	39	<.002
VYBC047	N	1.9	N	N	N	9.9	.79	11	N	37	<.002
VYBC048	N	3.1	N	N	N	20	1.2	16	N	54	<.002
VYBC049	N	N	N	N	N	17	.39	8.7	N	46	<.002
VYBC050	N	1.8	N	N	N	18	.73	13	N	68	<.002
VYBD001	N	2.9	N	N	N	10	1.6	15	N	99	<.002
VYBD002	N	1.7	N	N	N	12	.34	9.7	N	33	<.002
VYBD003	N	1.8	N	N	.1	14	.8	13	N	52	<.002
VYBD005	N	N	N	N	N	6.3	1.2	9.5	N	67	<.002
VYBD006	N	1.4	N	N	N	13	.37	10	N	42	<.002
VYBD007	N	2.3	N	N	.14	32	.93	17	N	69	<.002
VYBD009	N	3.4	N	N	N	9.3	.75	15	N	49	<.002
VYBD010	N	4.9	N	N	N	13	.6	18	N	46	<.002
VYBD012	N	5.6	N	N	N	18	1.3	23	N	52	<.002
VYBD013	N	2	N	N	N	9.6	.49	12	N	42	<.002
VYBD015	N	1.2	N	N	N	7.5	2.4	12	N	370	<.002
VYBD016	N	1.6	N	N	N	6.5	.74	10	N	87	<.002
VYBD017	N	2.4	N	N	N	8.3	.55	12	N	35	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYBD018	41 33 49	119 12 11	7.4	.84	2.6	2.5	.32	2.2	.05	.3	850
VYBD019	41 31 41	119 11 49	6.5	.75	2.6	2.4	.31	2.1	.05	.26	980
VYBD020	41 30 19	119 11 28	6.5	.69	2.3	2.8	.28	2.1	.03	.25	890
VYBD021	41 30 18	119 12 47	7.9	2.3	4.7	1.7	.89	2	.21	.82	1,700
VYBD022	41 33 32	119 13 59	6.3	.7	2.3	2.6	.27	2.1	.04	.27	630
VYBD023	41 36 28	119 14 38	6.6	.57	1.9	3.1	.19	2.1	.03	.16	580
VYBD024	41 37 10	119 14 2	7	.95	2.7	2.7	.31	2	.03	.34	750
VYBD025	41 40 33	119 14 28	7.6	1.6	1.7	2.4	.36	2.2	.04	.24	520
VYBD026	41 39 48	119 14 42	7.8	1.5	1.7	2.8	.34	2.3	.05	.23	890
VYBD027	41 39 59	119 12 32	7.7	1.4	2	2.6	.38	2.3	.03	.33	620
VYBD028	41 41 36	119 10 59	6.7	.69	2	2.9	.24	2.1	.04	.22	910
VYBD029	41 43 22	119 8 38	5.5	.49	1.9	2.5	.19	2.1	.03	.15	680
VYBD030	41 36 35	119 11 13	6.4	.63	1.9	3.1	.19	2	.03	.2	540
VYBD031	41 35 39	119 8 35	6.4	.65	3	2.8	.28	2.1	.03	.45	1,400
VYBD032	41 35 10	119 7 5	7.4	.72	2.7	3.3	.28	1.9	.04	.32	1,200
VYBD033	41 37 3	119 7 34	7.6	1.3	3.2	2.7	.41	2.1	.05	.45	1,400
VYBD034	41 38 30	119 8 24	6.7	.61	2.2	3.2	.2	1.8	.03	.18	770
VYBD035	41 39 30	119 6 47	6.6	.78	2.1	2.9	.31	2.1	.04	.21	820
VYBD037	41 41 43	119 9 54	6.9	.79	2	2.8	.26	2.3	.03	.23	710
VYBD038	41 44 20	119 12 4	6.9	.93	2.3	2.2	.4	1.5	.04	.32	1,000
VYBE001	41 43 53	118 45 43	8.3	3.7	5.3	1.1	1.8	1.4	.18	.68	1,300
VYBE007	41 35 32	118 50 38	9.8	3.5	2.5	2.2	.52	3.2	.1	.36	700
VYBE009	41 38 1	118 52 5	8.1	4.3	8.7	1.6	1.9	2.7	.18	1.4	1,800
VYBE010	41 44 12	118 48 58	7.8	4.7	10	1.2	1.8	2.6	.15	2.1	1,700
VYBE011	41 44 20	118 50 46	8.3	1.9	2.5	3.2	.5	2.6	.07	.34	1,100
VYBE012	41 42 0	118 52 8	8.6	4.9	8.5	1.5	1.7	2.5	.12	1.7	1,800
VYBE013	41 39 51	118 51 11	8.7	3.5	5.4	1.6	1.3	2.8	.15	.68	1,000
VYBE014	41 39 17	118 52 55	7.9	1.9	3.5	2.5	.72	2.5	.06	.55	1,500
VYBE015	41 38 25	118 55 19	7.4	1.2	3.2	2.7	.45	2.5	.05	.44	1,800
VYBE016	41 39 53	118 55 19	7.2	.96	3.3	3	.35	2.9	.04	.58	1,300
VYBE017	41 41 12	118 55 59	7.6	1.4	2.8	3.2	.42	2.5	.05	.37	1,100
VYBE018	41 43 39	118 55 23	7	.75	1.9	3.7	.33	2.1	.02	.28	1,000
VYBE019	41 43 13	118 56 31	6.7	.48	1.7	3.4	.21	2.3	.03	.2	940
VYBE020	41 43 18	118 53 20	6.8	2.3	1.8	3.4	.49	2.8	.06	.24	570
VYBE025	41 33 50	118 48 50	9.2	3.4	5.7	1.2	1	2.9	.08	.44	1,300
VYBE026	41 31 56	118 49 55	9.1	3.8	4.7	.99	1.2	2.9	.06	.39	810
VYBE027	41 31 5	118 48 4	9.4	4.1	3.5	.93	1.1	3	.05	.31	850
VYBE028	41 30 5	118 45 47	8.1	5	7.5	1.2	1.1	2.5	.09	1.5	1,500
VYBE029	41 33 23	118 45 29	7.4	3	5	2	1	2.3	.12	1.5	1,500
VYBE031	41 31 33	118 53 13	7.8	1	1.9	3.1	.28	2.3	.04	.22	810
VYBE034	41 34 12	118 58 59	8.9	1.9	5.8	2	.57	2.3	.06	.92	1,300
VYBE035	41 36 40	118 56 38	8.7	2.1	4	1.7	.91	2.3	.1	.5	1,300
VYBE036	41 36 0	118 58 41	8.2	1.2	3.9	2.4	.46	2.4	.07	.65	1,800
VYBE037	41 37 48	118 59 10	7.8	1.7	3	1.8	.62	2.1	.06	.41	860
VYBF001	41 31 6	118 45 7	7.9	3.1	4.6	2	1.1	2.6	.11	.99	1,100
VYBF002	41 30 28	118 42 11	8.9	3.3	4.3	2.5	.83	2.5	.11	.81	1,500
VYBF004	41 30 10	118 40 52	8.1	4.1	4.9	1.7	1.7	2	.11	.56	1,300
VYBF005	41 30 27	118 35 49	8.1	3.8	5	1.9	1.5	2.3	.12	.87	1,300
VYBF006	41 31 54	118 34 19	8.3	2.9	6	1.7	1.3	2	.09	.98	1,500
VYBF007	41 33 23	118 32 46	7.6	11	3	1.6	1.4	2.4	.09	.37	880
VYBF008	41 33 39	118 33 58	7.9	3.4	4.8	1.8	1.9	1.7	.1	.42	1,300
VYBF009	41 41 41	118 32 28	8.4	2.2	3.5	2.1	1.1	2.6	.11	.43	1,200
VYBF010	41 31 39	118 32 35	8.3	3.8	6.3	1.7	1.8	2.3	.1	.98	1,400
VYBF011	41 30 25	118 32 42	7.5	7.7	3.3	1.9	1.3	2.1	.12	.39	2,700
VYBF012	41 32 12	118 42 25	7.4	4.3	9.7	1.5	1.8	2	.1	2.2	1,800
VYBF014	41 34 51	118 43 52	8.2	3.4	5.5	1.9	1.4	2.7	.09	1.1	1,100
VYBF015	41 35 33	118 39 29	8.3	4.9	4.8	1.2	1.6	2.3	.09	.63	1,100
VYBF016*	41 43 22	118 32 17	8.4	2.9	4.3	1.6	1.1	2.7	.07	.55	1,000
VYBF017S	41 43 2	118 34 5	8.1	3.1	6.3	1.6	1.5	2.7	.09	.67	1,100
VYBF018S	41 43 9	118 35 12	7.4	4.2	8.6	1.1	1.9	2.4	.1	.8	1,100

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYBD018	<2	<10	<8	370	4	<10	<2	82	7	13
VYBD019	<2	<10	<8	340	5	<10	<2	84	8	17
VYBD020	<2	12	<8	240	4	<10	<2	92	6	8
VYBD021	<2	<10	<8	3,800	2	<10	<2	86	15	13
VYBD022	<2	<10	<8	400	3	<10	<2	110	7	9
VYBD023	<2	<10	<8	230	5	<10	<2	81	5	7
VYBD024	<2	12	<8	370	4	<10	<2	78	8	11
VYBD025	<2	<10	<8	890	4	<10	<2	51	5	9
VYBD026	<2	<10	<8	1,000	4	<10	<2	64	7	5
VYBD027	<2	<10	<8	660	3	<10	<2	74	7	12
VYBD028	<2	<10	<8	340	6	<10	<2	79	8	7
VYBD029	<2	16	<8	160	4	<10	<2	75	6	5
VYBD030	<2	<10	<8	320	5	<10	<2	77	5	5
VYBD031	<2	12	<8	280	4	<10	<2	130	9	10
VYBD032	<2	11	<8	300	4	<10	<2	110	8	9
VYBD033	<2	<10	<8	610	3	<10	<2	110	13	13
VYBD034	<2	12	<8	280	8	<10	<2	94	6	7
VYBD035	<2	11	<8	300	4	<10	<2	88	8	14
VYBD037	<2	<10	<8	350	5	<10	<2	69	6	9
VYBD038	<2	12	<8	280	4	<10	<2	100	8	12
VYBE001	<2	14	<8	920	1	<10	<2	57	27	140
VYBE007	<2	<10	<8	1,200	2	<10	<2	51	8	11
VYBE009	<2	16	<8	950	2	<10	<2	68	40	220
VYBE010	<2	<10	<8	580	2	<10	<2	54	41	78
VYBE011	<2	11	<8	900	3	<10	<2	72	9	11
VYBE012	<2	<10	<8	840	2	<10	<2	52	38	110
VYBE013	<2	<10	<8	840	2	<10	<2	54	22	80
VYBE014	<2	<10	<8	750	2	<10	<2	78	14	29
VYBE015	<2	<10	<8	590	3	<10	<2	110	16	19
VYBE016	<2	<10	<8	740	2	<10	<2	82	9	18
VYBE017	<2	13	<8	410	3	<10	<2	75	14	16
VYBE018	<2	<10	<8	260	3	<10	<2	94	6	9
VYBE019	<2	<10	<8	180	3	<10	<2	92	6	7
VYBE020	<2	12	<8	340	3	<10	<2	76	5	14
VYBE025	<2	12	<8	670	1	<10	<2	42	26	14
VYBE026	<2	11	<8	550	1	<10	<2	32	17	32
VYBE027	<2	78	<8	590	1	<10	<2	31	17	26
VYBE028	<2	18	<8	580	1	<10	<2	80	19	77
VYBE029	<2	18	<8	800	2	<10	<2	62	18	35
VYBE031	<2	10	<8	1,100	3	<10	<2	65	6	11
VYBE034	<2	<10	<8	890	2	<10	<2	66	18	34
VYBE035	<2	10	<8	960	2	<10	<2	66	21	58
VYBE036	<2	10	<8	850	2	<10	<2	86	13	22
VYBE037	<2	10	<8	510	2	<10	<2	65	13	35
VYBF001	<2	<10	<8	810	1	<10	<2	54	18	31
VYBF002	<2	10	<8	1,100	2	<10	<2	66	16	42
VYBF004	<2	14	<8	730	1	<10	<2	51	29	93
VYBF005	<2	<10	<8	750	2	<10	<2	57	26	85
VYBF006	<2	<10	<8	840	2	<10	<2	65	26	65
VYBF007	<2	<10	<8	1,300	1	<10	<2	39	13	55
VYBF008	<2	50	<8	1,200	1	<10	<2	43	25	76
VYBF009	<2	10	<8	780	2	<10	<2	54	17	23
VYBF010	<2	14	<8	880	1	<10	<2	54	29	110
VYBF011	<2	14	<8	1,300	2	<10	<2	65	23	37
VYBF012	<2	21	<8	1,200	2	<10	<2	60	41	160
VYBF014	<2	<10	<8	800	2	<10	<2	49	17	30
VYBF015	<2	12	<8	730	1	<10	<2	51	23	99
VYBF016	<2	<10	<8	690	1	<10	<2	67	15	30
VYBF017S	<2	<10	<8	590	1	<10	<2	71	20	36
VYBF018S	<2	<10	<8	460	1	<10	<2	67	22	76

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYBD018	16	<2	21	<4	41	34	<2	22	34	9	25
VYBD019	17	<2	21	<4	42	48	<2	24	38	10	30
VYBD020	10	<2	21	<4	47	36	<2	24	40	7	27
VYBD021	12	3	19	<4	36	22	<2	15	41	9	17
VYBD022	12	<2	20	<4	55	30	<2	18	46	7	21
VYBD023	10	<2	23	<4	40	31	<2	26	36	5	31
VYBD024	14	<2	23	<4	36	29	<2	27	33	8	29
VYBD025	12	<2	18	<4	29	24	<2	15	24	6	24
VYBD026	8	<2	18	<4	33	16	<2	14	24	5	28
VYBD027	15	<2	18	<4	41	22	<2	15	29	8	21
VYBD028	13	<2	21	<4	38	32	<2	32	31	6	36
VYBD029	9	<2	19	<4	33	45	<2	23	33	5	29
VYBD030	10	<2	21	<4	37	26	<2	27	34	5	28
VYBD031	14	<2	20	<4	65	28	<2	29	54	8	26
VYBD032	13	<2	22	<4	52	24	<2	25	46	8	29
VYBD033	17	<2	22	<4	50	24	<2	22	46	9	27
VYBD034	11	<2	25	<4	42	29	<2	42	40	5	44
VYBD035	13	<2	21	<4	41	33	<2	26	38	9	29
VYBD037	12	<2	21	<4	34	40	<2	30	29	6	32
VYBD038	16	<2	20	<4	49	21	<2	27	46	8	32
VYBE001	51	<2	21	<4	29	24	<2	12	29	48	12
VYBE007	14	<2	20	<4	30	11	<2	13	23	5	15
VYBE009	54	<2	25	<4	32	14	<2	18	32	70	8
VYBE010	150	<2	27	<4	24	13	<2	18	28	55	<4
VYBE011	19	<2	22	<4	36	15	<2	21	32	12	20
VYBE012	97	<2	26	<4	23	15	<2	18	26	60	<4
VYBE013	37	<2	22	<4	27	19	<2	14	26	32	9
VYBE014	19	<2	21	<4	37	23	<2	18	32	14	18
VYBE015	15	<2	21	<4	45	26	<2	20	40	13	22
VYBE016	9	<2	20	<4	45	24	<2	20	39	9	16
VYBE017	23	<2	21	<4	37	21	<2	18	33	20	19
VYBE018	6	<2	19	<4	46	15	<2	19	38	6	19
VYBE019	10	<2	20	<4	45	28	<2	18	38	6	21
VYBE020	11	<2	18	<4	43	21	2	19	35	8	15
VYBE025	370	<2	19	<4	20	16	<2	13	19	7	11
VYBE026	39	<2	19	<4	16	12	<2	8	15	12	7
VYBE027	29	<2	19	<4	15	11	<2	7	15	11	8
VYBE028	23	<2	21	<4	41	11	<2	25	39	15	9
VYBE029	32	<2	18	<4	28	11	<2	24	28	10	15
VYBE031	8	<2	20	<4	36	28	<2	19	25	6	23
VYBE034	20	<2	24	<4	34	23	<2	18	29	14	16
VYBE035	34	<2	20	<4	31	26	<2	15	24	25	16
VYBE036	19	<2	23	<4	40	30	<2	21	37	14	21
VYBE037	25	<2	19	<4	33	28	<2	15	30	18	19
VYBF001	38	<2	19	<4	27	13	<2	14	28	13	10
VYBF002	27	<2	22	<4	34	18	<2	18	29	18	16
VYBF004	52	<2	18	<4	24	31	<2	12	20	41	11
VYBF005	70	<2	21	<4	26	25	<2	16	26	38	13
VYBF006	54	<2	22	<4	31	32	<2	15	29	34	14
VYBF007	31	<2	17	<4	21	25	<2	5	19	19	7
VYBF008	54	<2	18	<4	21	39	<2	11	20	38	12
VYBF009	37	<2	21	<4	27	38	<2	11	25	17	16
VYBF010	64	<2	22	<4	26	23	<2	14	24	49	11
VYBF011	34	<2	19	<4	31	41	<2	13	26	34	31
VYBF012	55	<2	24	<4	29	18	<2	20	29	62	9
VYBF014	30	<2	20	<4	25	18	<2	18	28	13	8
VYBF015	32	<2	19	<4	26	16	<2	13	26	25	9
VYBF016	21	<2	20	<4	31	25	<2	13	30	14	14
VYBF017S	31	<2	21	<4	33	30	<2	15	36	16	8
VYBF018S	33	<2	20	<4	33	15	<2	16	37	22	26

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYBD018	7	<5	180	<40	13	<100	41	43	5	110
VYBD019	7	<5	140	<40	17	<100	42	64	8	130
VYBD020	6	<5	140	<40	16	<100	32	61	8	120
VYBD021	18	<5	360	<40	7	<100	89	38	4	98
VYBD022	5	<5	140	<40	14	<100	35	46	6	95
VYBD023	4	<5	110	<40	17	<100	21	65	8	110
VYBD024	6	<5	190	<40	15	<100	46	58	7	120
VYBD025	6	<5	410	<40	10	<100	30	30	4	45
VYBD026	5	<5	380	<40	9	<100	33	26	3	44
VYBD027	7	<5	280	<40	11	<100	39	27	3	48
VYBD028	5	<5	140	<40	20	<100	31	67	8	93
VYBD029	3	<5	100	<40	14	<100	25	70	9	110
VYBD030	4	<5	120	<40	16	<100	26	62	8	100
VYBD031	9	<5	120	<40	18	<100	43	62	7	140
VYBD032	8	<5	140	<40	18	<100	34	55	7	130
VYBD033	10	<5	240	<40	14	<100	59	51	6	110
VYBD034	5	<5	110	<40	26	<100	33	96	12	130
VYBD035	6	<5	130	<40	15	<100	32	62	8	100
VYBD037	5	<5	160	<40	19	<100	32	61	7	94
VYBD038	8	<5	180	<40	16	<100	41	62	7	98
VYBE001	17	<5	660	<40	7	<100	170	20	2	94
VYBE007	7	<5	700	<40	9	<100	66	19	3	52
VYBE009	18	<5	780	<40	7	<100	330	19	2	140
VYBE010	30	<5	460	<40	6	<100	610	23	2	140
VYBE011	8	<5	280	<40	14	<100	55	41	4	73
VYBE012	28	<5	460	<40	6	<100	510	24	3	130
VYBE013	14	<5	780	<40	6	<100	190	16	2	87
VYBE014	10	<5	330	<40	10	<100	88	30	3	89
VYBE015	9	<5	230	<40	13	<100	63	36	4	100
VYBE016	9	<5	180	<40	10	<100	60	33	4	100
VYBE017	9	<5	180	<40	13	<100	67	38	4	77
VYBE018	7	<5	100	<40	16	<100	26	44	5	75
VYBE019	6	<5	77	<40	17	<100	20	45	5	75
VYBE020	7	<5	280	<40	14	<100	36	40	4	66
VYBE025	13	<5	460	<40	5	<100	160	18	2	94
VYBE026	13	<5	570	<40	<4	<100	160	13	1	61
VYBE027	14	<5	600	<40	<4	<100	130	14	1	51
VYBE028	20	<5	570	<40	19	<100	300	24	3	86
VYBE029	16	<5	410	<40	7	<100	210	21	3	51
VYBE031	5	<5	180	<40	17	<100	28	20	2	68
VYBE034	12	<5	350	<40	11	<100	170	23	3	120
VYBE035	12	<5	440	<40	8	<100	98	22	3	85
VYBE036	11	<5	230	<40	12	<100	68	35	4	130
VYBE037	11	<5	310	<40	10	<100	65	32	4	88
VYBF001	16	<5	470	<40	7	<100	200	21	2	64
VYBF002	12	<5	600	<40	9	<100	140	25	2	89
VYBF004	20	<5	480	<40	6	<100	150	18	2	90
VYBF005	18	<5	400	<40	7	<100	230	25	3	89
VYBF006	16	<5	400	<40	8	<100	240	26	3	110
VYBF007	13	<5	950	<40	6	<100	120	21	2	59
VYBF008	20	<5	300	<40	5	<100	170	19	3	94
VYBF009	12	<5	410	<40	7	<100	87	22	2	93
VYBF010	21	<5	460	<40	6	<100	290	24	2	100
VYBF011	10	<5	750	<40	9	<100	120	24	3	88
VYBF012	27	<5	470	<40	7	<100	570	20	2	170
VYBF014	19	<5	470	<40	11	<100	200	24	3	78
VYBF015	18	<5	650	<40	8	<100	200	22	2	74
VYBF016	12	<5	530	<40	9	<100	140	21	2	78
VYBF017S	15	<5	550	<40	10	<100	210	24	2	93
VYBF018S	20	<5	470	<40	13	<100	300	25	2	89

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYBD018	N	3.2	N	N	N	10	.9	15	N	58	<.002
VYBD019	N	2.9	N	N	N	11	.79	20	N	45	<.002
VYBD020	N	1.8	N	N	.1	6.7	.82	15	N	36	<.002
VYBD021	N	2.7	N	N	N	5.9	.48	15	N	33	<.002
VYBD022	N	3.8	N	N	.075	15	1.2	22	1.1	110	<.002
VYBD023	N	1.8	N	N	N	5.9	.59	14	N	38	<.002
VYBD024	N	2.7	N	N	N	7.5	.72	15	N	48	<.002
VYBD025	N	2.5	N	N	N	7.3	.21	8.2	N	18	<.002
VYBD026	N	4.1	N	N	N	5.4	.41	13	N	22	<.002
VYBD027	N	1.4	N	N	N	7.4	.27	7.2	N	20	<.002
VYBD028	N	2.1	N	N	N	7	.78	17	N	36	<.002
VYBD029	N	12	N	N	N	5.5	1.8	20	1.2	39	<.002
VYBD030	N	2	N	N	N	4.7	.48	11	N	32	<.002
VYBD031	N	1.6	N	N	N	6.9	1.2	12	N	63	<.002
VYBD032	N	2	N	N	N	7.5	1.1	13	N	53	<.002
VYBD033	N	2.1	N	N	N	9.7	.73	13	N	48	<.002
VYBD034	N	2.1	N	N	N	5.9	.54	18	N	34	<.002
VYBD035	N	3.3	N	N	N	8.7	.57	15	N	40	<.002
VYBD037	N	2.2	N	N	N	6.4	.63	14	N	42	<.002
VYBD038	N	3.9	N	N	N	10	.56	25	N	31	<.002
VYBE001	N	8.8	N	N	.22	45	.29	11	N	88	<.002
VYBE007	N	1.1	N	N	.065	8.6	.4	4.3	N	33	<.002
VYBE009	N	8.5	N	N	.15	47	.4	7.3	N	130	<.002
VYBE010	N	2	N	N	.1	130	.58	4.3	N	100	<.002
VYBE011	N	3.6	N	N	.11	15	.62	6.5	N	35	<.002
VYBE012	N	3.2	N	N	.11	84	.58	5.1	N	100	<.002
VYBE013	N	4.7	N	N	.09	35	.59	5.4	N	80	<.002
VYBE014	N	1.5	N	N	.23	14	.67	9.9	N	59	<.002
VYBE015	N	2	N	N	.26	12	1.2	14	N	66	<.002
VYBE016	N	1.7	N	N	.082	7.6	1.2	8.7	N	67	<.002
VYBE017	N	3.2	N	N	.13	20	.83	6.8	N	42	<.002
VYBE018	N	N	N	N	.11	5	.55	6.9	N	35	<.002
VYBE019	N	1.6	N	N	.11	5.9	.85	9.4	N	35	<.002
VYBE020	N	4.9	N	N	.094	7.7	1.4	5.1	N	30	<.002
VYBE025	.42	4.1	N	N	.24	340	.59	7.3	N	84	<.002
VYBE026	N	5.1	N	N	.084	38	.77	3.2	N	40	.002
VYBE027	N	72	N	N	.11	27	.65	3.9	N	32	.004
VYBE028	N	8.5	N	N	.056	14	.84	3.4	N	59	<.002
VYBE029	N	4.4	N	N	.14	26	.82	8.3	N	32	<.002
VYBE031	N	1.6	N	N	.091	6	.39	7.1	N	28	<.002
VYBE034	N	2.8	N	N	.13	15	1	11	N	100	<.002
VYBE035	N	3.6	N	N	.2	25	.91	13	N	59	<.002
VYBE036	N	3.4	N	N	.26	16	1.8	16	N	99	<.002
VYBE037	N	3	N	N	.26	20	.56	13	N	53	<.002
VYBF001	N	4.1	N	N	.16	33	.54	7.4	N	52	.002
VYBF002	N	5.6	N	N	.2	23	.8	13	N	78	<.002
VYBF004	N	7	N	N	.31	52	.81	11	1.2	90	<.002
VYBF005	N	2.5	N	N	.27	60	.63	9.6	N	68	<.002
VYBF006	N	3.4	N	N	.29	47	.72	14	N	86	<.002
VYBF007	.096	8.2	N	N	.4	25	.55	5.8	1	44	<.002
VYBF008	.15	41	N	N	.48	52	1.6	11	3.8	92	.004
VYBF009	N	3.6	N	N	.33	30	.51	7.7	N	71	<.002
VYBF010	N	8.5	N	N	.41	57	.77	9.8	1.7	91	<.002
VYBF011	.085	10	N	N	.74	29	1.8	29	2.4	73	<.002
VYBF012	.067	12	N	N	.44	53	1.2	13	1.2	160	<.002
VYBF014	N	5.2	N	N	.11	30	.5	5.3	N	59	.006
VYBF015	N	7.2	N	N	.38	30	1.1	8.3	N	52	<.002
VYBF016	N	4.1	N	N	.32	18	.71	7.6	N	58	<.002
VYBF017S	N	2	N	N	.15	26	.39	4.6	N	61	<.002
VYBF018S	N	2.7	N	N	.18	28	.44	23	N	47	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYBF019S	41 41 13	118 35 13	7	3.6	11	.75	1.5	1.7	.05	.44	1,200
VYBF020S	41 39 26	118 35 13	7.9	3.6	4.7	.95	1.5	1.8	.05	.34	1,200
VYBF021S*	41 37 12	118 32 58	7.2	7.2	2.3	1.8	1.6	2.5	.12	.31	820
VYBF022S	41 37 12	118 36 23	8.1	2	2.6	2.2	.79	2.6	.06	.28	540
VYBF023S	41 37 56	118 35 40	7.8	2	3.5	2.1	1.1	2	.09	.36	840
VYBF024S	41 38 50	118 32 3	8.4	2.6	3.6	1.9	.9	2.6	.09	.53	870
VYBF025S*	41 35 33	118 32 29	7.5	2	3.1	2.3	1.2	2.1	.12	.38	1,300
VYBF026S	41 36 8	118 36 51	7.3	4.6	3	1.6	1.2	2	.06	.3	550
VYBF027S	41 35 36	118 35 21	7.3	8.5	3.8	1.5	1.3	1.7	.08	.38	980
VYBF028S	41 41 50	118 43 46	8	1.7	8.7	1.4	.23	3.5	.06	.62	1,200
VYBF029S	41 41 44	118 41 56	8.1	1.9	6.1	1.4	.24	3.6	.07	.42	670
VYBF030S	41 43 32	118 38 3	6	3.5	7.8	.74	1.4	2	.06	.74	1,300
VYBF031S	41 41 30	118 38 52	6.9	4.1	7.3	.66	1.4	1.7	.03	.57	1,300
VYBF032S	41 40 22	118 39 22	7.9	2.2	9	1.4	.36	3.5	.07	.66	1,000
VYBF033S	41 44 2	118 44 5	7.9	2.3	5.5	1.4	.65	3.1	.08	.4	640
VYBF034S	41 39 14	118 38 43	7.8	2.5	3.5	1.3	1.1	2.4	.06	.56	660
VYBF035S	41 38 29	118 41 41	6.5	1.7	18	1.1	.2	3.1	.09	.55	1,400
VYBF036S	41 37 30	118 42 36	8.7	1.8	4.9	1.5	.19	4.1	.04	.42	890
VYBF037S	41 37 30	118 40 31	8.1	2.9	3	1.5	1.2	2.8	.07	.45	770
VYBG001S	41 41 45	118 15 12	8.4	4.3	5.3	1.4	1.6	2.1	.09	.87	1,100
VYBG002S	41 43 6	118 20 15	8.9	4.1	4.3	1.7	1.1	2.4	.08	.67	1,200
VYBG003S	41 44 27	118 21 33	7.9	2.8	4.3	1.8	1.2	1.8	.08	.63	1,200
VYBG005S	41 43 20	118 16 5	9.2	4.7	3.9	1.5	1.4	2.5	.08	.62	830
VYBG006S	41 38 21	118 15 30	8.7	4.6	5.1	1.4	1.5	2.3	.11	.89	1,100
VYBG007S	41 36 41	118 15 36	7.1	1.9	2.2	2.3	.57	2	.05	.4	440
VYBG008S	41 34 21	118 15 12	6.7	2	2.1	2.2	.56	2	.06	.32	370
VYBG009S	41 31 14	118 15 42	6.6	1.7	1.5	2.4	.43	1.9	.05	.22	260
VYBG010S	41 30 36	118 17 10	6.5	2	2.1	2.2	.59	1.9	.06	.37	420
VYBG011S	41 31 52	118 17 31	7.2	2.3	2.4	2.3	.86	1.9	.07	.32	460
VYBG012S	41 33 8	118 17 20	6.8	2.6	2.7	2	.9	1.9	.06	.43	470
VYBG013S	41 41 38	118 17 34	8	2.9	3.8	1.7	1.2	2	.08	.56	890
VYBG014S	41 40 43	118 19 13	7.2	2.7	4.7	1.9	1.2	2.2	.08	.99	1,100
VYBG016S	41 38 45	118 19 36	8	4.1	5.1	1.5	1.5	2.1	.08	.95	1,100
VYBG017S	41 39 4	118 17 28	8.2	3.2	4.1	1.8	1.2	2.2	.09	.62	1,000
VYBG018S	41 38 27	118 17 5	7.7	2.5	4.2	2	.8	2.2	.11	.74	1,300
VYBG019S	41 36 58	118 20 7	7.9	4.3	5.6	1.5	1.7	2.3	.1	1	1,300
VYBG020S	41 36 0	118 20 11	7.5	2.5	3	2.5	1.4	2	.13	.39	2,100
VYBG021S*	41 33 26	118 21 40	7	2.1	2.1	2.2	.54	2.2	.05	.38	390
VYBG022S	41 33 23	118 20 10	7.2	2.6	2.2	2.4	.82	2	.06	.35	420
VYBG023S	41 31 35	118 19 45	6.7	2.9	2.4	2.3	.76	1.9	.06	.39	450
VYBG024S	41 30 9	118 18 58	7.2	3.2	2.7	2.3	.95	2	.07	.41	460
VYBG025S	41 44 2	118 25 34	8	2.3	5	2.2	.92	2.3	.08	.72	1,600
VYBG026S	41 41 37	118 24 22	7.9	3.7	9.6	1.7	1.9	2.1	.12	1.8	2,000
VYBG027S	41 39 41	118 24 32	8	2.6	4.8	2.3	.96	2.2	.07	.74	1,800
VYBG028S*	41 37 38	118 27 12	7.7	6.3	2.3	1.9	.89	2.8	.07	.37	640
VYBG029S*	41 37 36	118 29 57	8.5	2.8	3.5	2.2	1	2.8	.11	.55	1,100
VYBG030S*	41 39 35	118 29 35	8.2	2.4	3.2	2.5	.96	2.5	.12	.5	1,200
VYBG031S	41 42 6	118 29 59	8.2	3.1	7.4	2	1.4	2.5	.1	1.3	1,700
VYBG032S	41 42 45	118 29 1	8.1	3.1	8	2	1.5	2.5	.1	1.4	1,800
VYBG033S	41 43 4	118 27 42	8	3	8.4	2.1	1.4	2.5	.1	1.3	1,900
VYBG034S	41 40 46	118 27 16	7.6	2.9	8.6	2	1.8	2.4	.1	1.4	2,100
VYBG035S	41 40 7	118 26 54	7.4	2.2	9.9	2.2	1.1	2.5	.06	1.7	2,000
VYBG036S	41 38 36	118 25 25	8.1	2.3	4.5	2.6	.77	2.6	.06	.68	1,500
VYBG037S	41 37 50	118 22 23	9.7	6.7	6.2	1.2	2.1	2.5	.13	1.1	1,300
VYBG038S	41 31 47	118 27 14	7.4	4	3.4	1.9	1.5	1.9	.08	.47	740
VYBG039S	41 30 48	118 27 25	7.1	3.3	2.3	2.4	.85	2	.06	.28	510
VYBG040S	41 31 14	118 25 12	7.1	3	2.5	2.4	.7	2	.06	.4	550
VYBG041S	41 30 3	118 23 30	7.5	2.7	2.8	2.4	1	1.9	.07	.32	780
VYBG042S*	41 32 2	118 21 48	7.6	3.6	3.1	2.6	1.4	2.5	.16	.4	2,100
VYBG043S	41 36 22	118 24 28	8.3	5.7	7.1	1.4	2.2	2.3	.08	1.4	1,300

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYBF019S	<2	<10	<8	410	1	<10	<2	27	24	27
VYBF020S	<2	<10	<8	940	1	<10	<2	32	20	37
VYBF021S	<2	<10	<8	760	1	<10	<2	44	9	25
VYBF022S	<2	<10	<8	960	2	<10	<2	45	10	30
VYBF023S	<2	17	<8	860	2	<10	<2	46	16	46
VYBF024S	<2	<10	<8	700	2	<10	<2	59	15	32
VYBF025S	<2	<10	<8	860	2	<10	<2	60	14	36
VYBF026S	<2	15	<8	740	1	<10	<2	41	11	34
VYBF027S	<2	39	<8	740	1	<10	<2	49	17	43
VYBF028S	<2	<10	<8	530	2	<10	<2	87	7	12
VYBF029S	<2	<10	<8	670	2	<10	<2	74	7	11
VYBF030S	<2	<10	<8	410	1	<10	<2	38	17	64
VYBF031S	<2	<10	<8	480	<1	<10	<2	18	16	20
VYBF032S	<2	<10	<8	620	2	<10	<2	97	10	23
VYBF033S	<2	<10	<8	740	2	<10	<2	70	12	29
VYBF034S	<2	<10	<8	740	1	<10	<2	37	10	41
VYBF035S	<2	<10	<8	490	2	<10	<2	100	15	24
VYBF036S	<2	<10	<8	550	2	<10	<2	66	5	6
VYBF037S	<2	<10	<8	700	2	<10	<2	60	14	57
VYBG001S	<2	<10	<8	720	1	<10	<2	56	27	120
VYBG002S	<2	<10	<8	600	2	<10	<2	61	23	72
VYBG003S	<2	14	<8	730	2	<10	<2	73	23	100
VYBG005S	<2	<10	<8	770	1	<10	<2	57	22	97
VYBG006S	<2	<10	<8	670	2	<10	<2	60	26	110
VYBG007S	<2	<10	<8	980	2	<10	<2	90	7	31
VYBG008S	<2	<10	<8	980	2	<10	<2	63	8	23
VYBG009S	<2	<10	<8	1,100	2	<10	<2	64	5	19
VYBG010S	<2	<10	<8	990	2	<10	<2	80	7	24
VYBG011S	<2	<10	<8	970	2	<10	<2	59	11	41
VYBG012S	<2	<10	<8	890	2	<10	<2	63	12	63
VYBG013S	<2	10	<8	1,100	2	<10	<2	62	18	81
VYBG014S	<2	12	<8	830	2	<10	<2	59	16	55
VYBG016S	<2	<10	<8	690	2	<10	<2	62	26	130
VYBG017S	<2	<10	<8	830	2	<10	<2	70	23	81
VYBG018S	<2	<10	<8	960	2	<10	<2	73	19	33
VYBG019S	<2	11	<8	690	2	<10	<2	56	26	120
VYBG020S	<2	<10	<8	1,200	2	<10	<2	62	14	44
VYBG021S	<2	<10	<8	960	2	<10	<2	76	7	29
VYBG022S	<2	<10	<8	980	2	<10	<2	59	8	49
VYBG023S	<2	19	<8	1,000	2	<10	<2	57	9	51
VYBG024S	<2	10	<8	960	2	<10	<2	49	11	54
VYBG025S	<2	<10	<8	710	2	<10	<2	85	23	49
VYBG026S	<2	10	<8	690	2	<10	2	77	45	190
VYBG027S	<2	<10	<8	800	2	<10	<2	99	26	67
VYBG028S	<2	12	<8	860	2	<10	<2	48	9	20
VYBG029S	<2	<10	<8	800	2	<10	<2	69	11	31
VYBG030S	<2	<10	<8	890	2	<10	<2	59	11	34
VYBG031S	<2	10	<8	690	2	<10	<2	77	32	82
VYBG032S	<2	<10	<8	700	2	<10	<2	85	34	92
VYBG033S	<2	<10	<8	680	2	<10	2	86	34	89
VYBG034S	<2	11	<8	760	2	<10	<2	91	40	85
VYBG035S	<2	<10	<8	730	2	<10	<2	83	30	77
VYBG036S	<2	<10	<8	820	2	<10	<2	87	19	40
VYBG037S	<2	<10	<8	530	1	<10	<2	45	31	130
VYBG038S	<2	<10	<8	840	1	<10	<2	48	16	90
VYBG039S	<2	10	<8	1,000	2	<10	<2	47	9	33
VYBG040S	<2	11	<8	980	2	<10	<2	55	9	27
VYBG041S	<2	<10	<8	960	2	<10	<2	53	12	30
VYBG042S	<2	<10	<8	1,200	2	<10	<2	62	16	42
VYBG043S	<2	<10	<8	490	2	<10	<2	46	31	200

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYBF019S	22	<2	18	<4	14	15	<2	10	15	11	<4
VYBF020S	41	<2	15	<4	15	16	<2	9	16	20	7
VYBF021S	22	<2	17	<4	23	32	<2	10	20	12	11
VYBF022S	18	<2	18	<4	27	21	<2	10	21	16	13
VYBF023S	56	<2	17	<4	27	25	<2	10	22	26	15
VYBF024S	41	<2	20	<4	30	27	<2	13	29	23	12
VYBF025S	29	<2	17	<4	30	40	2	14	28	19	18
VYBF026S	23	<2	15	<4	24	25	<2	9	21	16	19
VYBF027S	39	<2	15	<4	26	32	<2	7	23	19	10
VYBF028S	4	<2	25	<4	49	19	<2	21	43	4	11
VYBF029S	6	<2	22	<4	35	21	<2	18	38	3	9
VYBF030S	20	<2	16	<4	19	7	<2	14	18	23	130
VYBF031S	17	<2	17	<4	10	10	<2	10	10	6	5
VYBF032S	10	<2	24	<4	50	19	<2	22	47	6	9
VYBF033S	11	<2	20	<4	34	18	<2	12	34	12	7
VYBF034S	20	<2	17	<4	22	26	<2	11	21	20	9
VYBF035S	5	<2	29	<4	50	20	<2	20	52	4	<4
VYBF036S	4	<2	23	<4	40	18	<2	17	28	<2	12
VYBF037S	17	<2	18	<4	30	17	<2	13	35	21	8
VYBG001S	77	<2	20	<4	28	23	<2	14	28	53	7
VYBG002S	66	<2	21	<4	28	25	<2	16	30	39	11
VYBG003S	57	<2	20	<4	33	30	<2	16	32	42	14
VYBG005S	52	<2	20	<4	32	22	<2	15	30	40	11
VYBG006S	73	<2	21	<4	31	21	<2	15	31	48	8
VYBG007S	13	<2	17	<4	56	25	<2	16	41	12	18
VYBG008S	21	<2	15	<4	42	21	<2	12	31	14	15
VYBG009S	7	<2	15	<4	44	21	<2	11	29	8	18
VYBG010S	14	<2	16	<4	53	21	<2	12	38	11	15
VYBG011S	25	<2	17	<4	37	28	<2	12	27	23	15
VYBG012S	29	<2	15	<4	40	20	<2	14	32	25	13
VYBG013S	35	<2	19	<4	34	27	<2	14	28	35	11
VYBG014S	25	<2	19	<4	33	29	<2	19	31	20	12
VYBG016S	73	<2	20	<4	33	25	<2	15	32	47	8
VYBG017S	56	<2	20	<4	35	27	<2	14	31	43	11
VYBG018S	55	<2	19	<4	35	25	<2	16	34	18	14
VYBG019S	65	<2	20	<4	29	22	<2	16	31	45	7
VYBG020S	26	<2	18	<4	33	47	<2	13	29	21	22
VYBG021S	11	<2	16	<4	47	21	<2	13	34	11	15
VYBG022S	18	<2	17	<4	38	23	<2	13	29	19	18
VYBG023S	16	<2	16	<4	38	22	<2	12	31	18	16
VYBG024S	32	<2	18	<4	32	23	<2	12	26	25	17
VYBG025S	52	<2	24	<4	38	31	<2	20	38	33	19
VYBG026S	120	<2	28	<4	32	29	<2	24	35	79	12
VYBG027S	47	<2	24	<4	40	30	<2	19	40	31	21
VYBG028S	19	<2	18	<4	25	26	<2	13	21	12	15
VYBG029S	21	<2	22	<4	36	30	<2	14	33	16	17
VYBG030S	22	<2	22	<4	33	31	<2	15	31	16	18
VYBG031S	73	<2	26	<4	36	27	<2	22	38	49	13
VYBG032S	77	<2	26	<4	41	27	<2	23	41	50	14
VYBG033S	74	<2	27	<4	39	27	<2	23	43	53	14
VYBG034S	81	<2	26	<4	41	26	<2	22	41	63	15
VYBG035S	42	<2	28	<4	50	28	<2	27	48	33	16
VYBG036S	33	<2	24	<4	42	28	<2	21	38	21	22
VYBG037S	110	<2	25	<4	22	19	<2	14	26	53	7
VYBG038S	36	<2	17	<4	30	25	<2	13	25	30	15
VYBG039S	14	<2	17	<4	32	25	<2	12	24	13	20
VYBG040S	19	<2	18	<4	37	25	<2	14	29	11	18
VYBG041S	29	<2	19	<4	32	36	<2	14	27	17	20
VYBG042S	29	<2	21	<4	34	49	<2	16	28	22	26
VYBG043S	85	<2	24	<4	25	19	<2	21	30	60	7

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYBF019S	20	<5	250	<40	7	<100	360	23	2	76
VYBF020S	22	<5	310	<40	4	<100	170	23	2	85
VYBF021S	8	<5	710	<40	7	<100	70	17	1	59
VYBF022S	8	<5	440	<40	9	<100	72	16	<1	74
VYBF023S	12	<5	360	<40	9	<100	110	19	2	110
VYBF024S	12	<5	450	<40	8	<100	110	27	3	76
VYBF025S	11	<5	370	<40	9	<100	86	23	2	97
VYBF026S	12	<5	530	<40	4	<100	93	17	1	68
VYBF027S	15	<5	350	<40	7	<100	120	21	2	85
VYBF028S	5	<5	490	<40	23	<100	190	16	1	90
VYBF029S	3	<5	590	<40	7	<100	150	15	<1	64
VYBF030S	12	<5	240	<40	5	<100	270	14	1	71
VYBF031S	23	<5	230	<40	<4	<100	240	22	2	69
VYBF032S	7	<5	520	<40	12	<100	240	20	2	84
VYBF033S	7	<5	570	<40	12	<100	150	15	<1	75
VYBF034S	15	<5	380	<40	6	<100	140	16	1	71
VYBF035S	5	<5	460	<40	32	<100	400	20	1	140
VYBF036S	4	<5	550	<40	15	<100	110	11	<1	62
VYBF037S	11	<5	570	<40	13	<100	100	24	2	53
VYBG001S	22	<5	470	<40	6	<100	260	23	2	81
VYBG002S	16	<5	380	<40	7	<100	170	34	4	78
VYBG003S	15	<5	390	<40	9	<100	140	30	3	86
VYBG005S	18	<5	610	<40	8	<100	170	23	2	66
VYBG006S	21	<5	460	<40	8	<100	240	26	2	79
VYBG007S	7	<5	370	<40	16	<100	81	21	2	53
VYBG008S	7	<5	360	<40	10	<100	83	19	2	42
VYBG009S	5	<5	350	<40	10	<100	55	18	2	38
VYBG010S	7	<5	350	<40	15	<100	83	20	2	45
VYBG011S	8	<5	370	<40	9	<100	81	20	2	53
VYBG012S	11	<5	360	<40	10	<100	130	21	1	47
VYBG013S	14	<5	470	<40	8	<100	140	21	2	75
VYBG014S	14	<5	370	<40	10	<100	160	28	2	95
VYBG016S	20	<5	410	<40	8	<100	270	25	2	85
VYBG017S	14	<5	440	<40	9	<100	160	24	2	70
VYBG018S	13	<5	400	<40	9	<100	170	25	2	83
VYBG019S	24	<5	410	<40	9	<100	300	28	3	95
VYBG020S	11	<5	380	<40	9	<100	88	23	2	97
VYBG021S	7	<5	390	<40	11	<100	83	20	2	47
VYBG022S	8	<5	390	<40	11	<100	92	18	2	47
VYBG023S	9	<5	380	<40	10	<100	99	18	3	48
VYBG024S	10	<5	390	<40	9	<100	120	18	2	52
VYBG025S	12	<5	310	<40	10	<100	170	38	5	110
VYBG026S	25	<5	360	<40	8	<100	510	29	3	160
VYBG027S	14	<5	330	<40	11	<100	170	35	4	100
VYBG028S	8	<5	730	<40	7	<100	72	19	2	55
VYBG029S	10	<5	530	<40	24	<100	110	22	2	76
VYBG030S	10	<5	420	<40	9	<100	97	27	2	83
VYBG031S	16	<5	370	<40	9	<100	320	35	4	130
VYBG032S	17	<5	380	<40	9	<100	360	34	4	150
VYBG033S	15	<5	340	<40	18	<100	350	37	4	150
VYBG034S	18	<5	350	<40	10	<100	360	34	4	140
VYBG035S	15	<5	330	<40	11	<100	390	36	4	210
VYBG036S	11	<5	320	<40	11	<100	140	37	4	110
VYBG037S	31	<5	510	<40	5	<100	300	29	2	83
VYBG038S	16	<5	380	<40	7	<100	160	19	2	61
VYBG039S	9	<5	400	<40	9	<100	91	19	1	49
VYBG040S	8	<5	370	<40	9	<100	94	22	3	59
VYBG041S	10	<5	360	<40	10	<100	83	23	2	71
VYBG042S	11	<5	450	<40	11	<100	94	23	2	97
VYBG043S	32	<5	400	<40	11	<100	420	30	3	110

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYBF019S	N	1.8	N	N	.082	21	.33	3.8	N	38	<.002
VYBF020S	N	8.1	N	N	.37	38	1.2	4.6	N	58	<.002
VYBF021S	N	4.5	N	N	.28	18	.86	5.2	N	40	<.002
VYBF022S	N	7.1	N	N	.31	17	1.1	4	N	62	.004
VYBF023S	N	17	N	N	.67	34	4.3	7.1	N	80	<.002
VYBF024S	N	2.1	N	N	.19	32	.46	6.9	N	50	<.002
VYBF025S	N	1.9	N	N	.42	23	2.9	11	N	68	<.002
VYBF026S	.098	9.9	N	N	.33	21	.57	16	N	54	.016
VYBF027S	N	35	N	N	.37	29	.88	7.8	2.3	65	<.002
VYBF028S	N	N	N	N	.078	3.8	.18	2.9	N	66	<.002
VYBF029S	N	1.6	N	N	N	3.6	.17	1.9	N	48	<.002
VYBF030S	.36	7.9	N	1.9	.38	19	.49	130	N	37	.05
VYBF031S	N	2	N	N	.076	11	.82	2.3	N	31	<.002
VYBF032S	N	2.4	N	N	N	6	.29	2.2	N	58	.002
VYBF033S	N	5.1	N	N	.075	11	.49	2.5	N	60	<.002
VYBF034S	N	5.6	N	N	.097	17	.38	3.7	1.7	40	<.002
VYBF035S	N	N	N	N	N	5.7	.16	1.5	N	110	<.002
VYBF036S	N	N	N	N	N	3.2	.13	2.7	N	45	<.002
VYBF037S	N	1.3	N	N	.21	13	.35	3.5	N	29	<.002
VYBG001S	N	5	N	N	.18	57	.51	6	N	56	<.002
VYBG002S	N	3.1	N	N	.15	45	.52	8.7	N	47	<.002
VYBG003S	N	7.7	N	N	.21	42	.57	11	1.7	57	<.002
VYBG005S	N	3.9	N	N	.13	34	.36	5	N	42	<.002
VYBG006S	N	2.9	N	N	.2	56	.45	5.9	N	61	<.002
VYBG007S	N	2	N	N	.12	9.6	.41	6	N	33	<.002
VYBG008S	N	1.6	N	N	.07	16	.37	4	N	31	<.002
VYBG009S	N	1.7	N	N	.079	6.6	.36	4.5	N	27	<.002
VYBG010S	N	1.9	N	N	.093	11	.39	4.3	N	32	<.002
VYBG011S	N	1.9	N	N	.12	20	.35	5.3	N	38	<.002
VYBG012S	N	2.7	N	N	.078	21	.35	4	N	32	<.002
VYBG013S	N	6.7	N	N	.38	25	.55	7.6	N	50	<.002
VYBG014S	N	8	N	N	.2	20	.61	7.6	N	55	.002
VYBG016S	N	1.1	N	N	.15	56	.41	6.9	N	60	<.002
VYBG017S	N	2.4	N	N	.18	41	.41	7	N	50	<.002
VYBG018S	N	3.1	N	N	.21	41	.64	9.5	N	62	<.002
VYBG019S	N	6.6	N	N	.16	49	.61	6.9	N	67	<.002
VYBG020S	N	1.9	N	N	.64	20	1.1	17	N	72	<.002
VYBG021S	N	1.8	N	N	.096	9.3	.4	4.9	N	30	<.002
VYBG022S	N	3	N	N	.075	13	.51	4.9	N	29	<.002
VYBG023S	N	12	N	N	.095	13	.55	4.4	1.2	33	<.002
VYBG024S	N	3.2	N	N	.1	26	.46	4.3	N	36	<.002
VYBG025S	N	3	N	N	.25	41	.82	13	N	72	<.002
VYBG026S	N	3.7	N	N	.53	91	.71	12	N	110	<.002
VYBG027S	N	2.3	N	N	.29	37	.78	13	N	65	<.002
VYBG028S	N	7.5	N	N	.14	13	.62	4.7	N	33	<.002
VYBG029S	N	1.7	N	N	.32	15	.58	7	N	49	<.002
VYBG030S	N	3.7	N	N	.35	18	.66	9.1	N	62	<.002
VYBG031S	N	3.2	N	N	.27	62	.72	13	N	99	<.002
VYBG032S	N	3.4	N	N	.26	64	.78	13	N	110	<.002
VYBG033S	N	3.5	N	N	.27	65	.87	14	N	120	<.002
VYBG034S	N	4.5	N	N	.38	72	.73	16	N	110	<.002
VYBG035S	N	2.6	N	N	.25	35	1.3	15	N	160	<.002
VYBG036S	N	2.4	N	N	.24	26	.94	13	N	64	<.002
VYBG037S	N	N	N	N	.13	83	.41	5.2	N	59	<.002
VYBG038S	N	4.8	N	N	.2	32	.48	5.6	1.3	47	<.002
VYBG039S	N	4.8	N	N	.15	13	.47	5.6	N	36	<.002
VYBG040S	N	3.4	N	N	.13	16	.54	6.5	N	40	<.002
VYBG041S	N	5.7	N	N	.28	25	.62	9.9	N	54	<.002
VYBG042S	N	3	N	N	.54	24	2.5	19	1.3	79	<.002
VYBG043S	N	1	N	N	.09	66	.56	5.7	N	77	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYBG044S	41 40 16	118 21 34	8.9	6.4	7.2	.78	2.9	2.1	.09	1.1	1,400
VYBG045S	41 39 20	118 22 7	7.6	6.4	9.8	.71	3.3	1.7	.09	1.8	1,700
VYBG046S*	41 35 18	118 27 1	8.4	4.8	2.9	2.3	1	2.9	.07	.48	570
VYBG047S*	41 33 15	118 29 34	7.7	3.3	3.3	2.5	1.5	2.1	.15	.38	1,400
VYBG048S*	41 33 45	118 27 32	7.2	6.4	3.5	2.5	1.5	3	.14	.46	940
VYBG049S	41 43 26	118 29 56	8.7	2.8	2.9	1.7	.97	2.7	.09	.38	840
VYBH001S	41 44 19	118 8 47	7.4	2.1	2.8	2.4	.82	2	.1	.41	360
VYBH002S	41 41 49	118 7 4	7.6	2.9	3.2	2.7	1.3	2	.06	.35	710
VYBH003S	41 42 58	118 6 9	7.5	1.4	3.8	3	.72	1.6	.09	.4	1,600
VYBH004S	41 41 42	118 3 21	6.7	1.2	2.5	2.9	.43	2.3	.04	.25	850
VYBH005S	41 42 9	118 2 50	7.6	2.1	3.4	2.4	1.1	1.7	.07	.39	1,300
VYBH006S	41 40 45	118 3 20	6.5	.85	2.5	3.1	.34	2.3	.04	.22	750
VYBH007S	41 41 36	118 0 50	7	1.5	3	2.6	.65	2.1	.05	.34	1,300
VYBH008S	41 40 56	118 0 54	6.8	1.1	2.8	2.7	.47	2.1	.04	.28	1,100
VYBH009S	41 41 38	118 14 3	8.4	2.5	3.9	2.1	1.2	2	.1	.49	1,600
VYBH010S*	41 39 11	118 14 40	7.9	2	3.1	2.4	.9	2.2	.08	.45	1,600
VYBH011S	41 37 56	118 13 37	7.4	2	2.2	2.4	.57	2.1	.06	.35	900
VYBH012S	41 35 18	118 13 46	7	1.8	1.5	2.5	.45	2	.05	.19	360
VYBH013S	41 35 9	118 12 42	6.6	1.7	1.3	2.5	.36	1.9	.05	.18	190
VYBH014S	41 37 22	118 12 1	7	2.8	1.8	2.8	.57	2.2	.05	.24	570
VYBH015S	41 36 58	118 11 59	6.8	1.6	1.5	2.5	.45	2	.05	.2	440
VYBH016S*	41 39 13	118 11 46	8.2	2.2	3	2.4	1	2.6	.08	.39	2,200
VYBH017S*	41 37 22	118 9 8	7.8	2.8	2.8	2.5	1.1	2.6	.12	.37	870
VYBH018S	41 39 48	118 6 33	6.4	.82	2.6	3	.43	2.2	.05	.28	1,000
VYBH019S	41 37 57	118 5 46	7	1.2	2.8	3.1	.64	2.3	.07	.29	1,200
VYBH020S	41 43 11	118 1 14	7.5	1.6	3.1	2.5	.72	1.7	.07	.4	1,000
VYBH021S	41 35 56	118 0 24	6.1	.44	2.9	3.5	.21	2.6	.03	.2	820
VYBH022S*	41 36 8	118 0 26	7.1	1.3	3.3	2.6	.81	1.8	.1	.35	970
VYBH023S	41 37 48	118 2 28	6.6	.82	3	2.8	.36	2.1	.04	.36	620
VYBH024S	41 37 2	118 0 39	6.4	.87	2.9	2.9	.4	2.2	.05	.27	950
VYBH025S	41 37 49	118 0 23	6.7	1	2.7	2.7	.46	2	.05	.31	600
VYBH026S	41 34 35	118 0 31	6.5	1	2.5	3.2	.32	2.4	.05	.22	730
VYBH027S	41 37 33	118 4 49	6.4	.6	3.4	3.5	.3	2.6	.04	.29	1,200
VYBH028S	41 35 27	118 4 31	6.6	.84	2.6	3.4	.41	2.5	.05	.24	1,100
VYBH029S	41 33 29	118 4 9	7.1	1.8	2.7	2.7	.85	1.9	.07	.34	1,000
VYBH030S	41 31 28	118 4 8	6.9	1.4	2.6	2.8	.73	2.1	.07	.29	1,000
VYBH031S	41 30 21	118 4 35	6.9	1.8	2.1	2.8	.54	2.1	.05	.23	590
VYBH032S*	41 32 10	118 14 18	7	1.7	1.5	2.7	.58	1.9	.05	.2	320
VYBH033S	41 33 30	118 14 55	6.9	1.9	1.6	2.5	.49	1.9	.05	.23	280
VYBH034S	41 35 24	118 9 50	7.2	1.9	2.3	2.6	.68	2	.07	.29	920
VYBH035S*	41 33 50	118 9 31	4.6	10	1.6	1.8	3.3	2	.07	.2	430
VYBH036S*	41 33 38	118 11 24	4.6	11	1.6	1.8	3.5	1.9	.08	.2	440
VYBH037S*	41 31 40	118 11 6	7.5	3.8	2.8	2.5	1.8	2	.13	.34	3,600
VYBH038S*	41 31 42	118 9 37	7.5	3.8	2.8	2.4	1.7	2	.13	.34	3,700
VYBH039S*	41 33 27	118 6 35	7.5	2.3	2.9	2.5	1.3	2	.12	.37	970
VYBH040S*	41 31 44	118 7 0	7.6	2.4	3	2.6	1.3	2.3	.12	.38	980
VYBH041S*	41 35 40	118 6 26	7.5	2.8	2.9	2.6	1.4	2.2	.14	.38	1,200
VYBH042S*	41 41 58	118 11 42	8	3.6	2.9	2.2	1.3	2.3	.1	.4	910
VYBH043S	41 44 5	118 14 7	9.2	4	3.6	1.8	1.2	2.4	.09	.56	1,200
VYCA001S	41 15 12	119 47 48	9.1	2.1	11	1.1	1.2	2	.1	2.2	1,900
VYCA002S	41 15 58	119 47 26	11	2.1	7.6	1.1	1.3	1.8	.12	1.2	1,400
VYCA003S	41 29 16	119 58 44	9.6	4.6	3.1	1.7	1.1	2.8	.07	.42	760
VYCA004S	41 29 7	119 56 58	8.6	3.2	3.2	2	.95	2.3	.06	.42	820
VYCA005S	41 27 11	119 58 44	8.8	5.1	8.5	1.1	2.2	2.5	.11	1.3	1,600
VYCA006S	41 25 18	119 58 39	9.3	5	5.8	1.3	2.1	2.5	.11	.82	1,200
VYCA007S	41 26 38	119 57 15	8.6	4.9	6.6	.83	3.5	1.7	.1	.65	1,200
VYCA008S	41 23 36	119 58 57	11	4.3	6.1	.88	1	2.7	.07	.96	1,400
VYCA009S	41 21 10	119 58 43	9	4.4	8.2	1.1	1.9	2.2	.14	.93	1,400
VYCA010S	41 19 13	119 59 11	7.9	2.8	12	1	1	2.5	.08	1.3	4,500
VYCA011S	41 18 31	119 56 54	9.5	4.3	5.2	1.3	1.1	2.4	.16	.61	1,600

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYBG044S	<2	<10	<8	380	1	<10	<2	35	43	190
VYBG045S	<2	<10	<8	350	2	<10	3	29	51	300
VYBG046S	<2	10	<8	760	2	<10	<2	43	11	42
VYBG047S	<2	<10	<8	890	2	<10	<2	56	15	39
VYBG048S	<2	<10	<8	920	2	<10	<2	55	13	44
VYBG049S	<2	<10	<8	690	2	<10	<2	45	13	22
VYBH001S	<2	22	<8	670	2	<10	<2	57	8	27
VYBH002S	<2	39	<8	780	2	<10	<2	62	14	35
VYBH003S	<2	41	<8	920	3	<10	<2	84	14	34
VYBH004S	<2	11	<8	620	2	<10	<2	94	11	19
VYBH005S	<2	23	<8	880	2	<10	<2	81	20	39
VYBH006S	<2	10	<8	580	2	<10	<2	98	8	14
VYBH007S	<2	11	<8	790	2	<10	<2	110	17	28
VYBH008S	<2	<10	<8	640	2	<10	<2	98	16	23
VYBH009S	<2	12	<8	890	2	<10	<2	72	24	57
VYBH010S	<2	<10	<8	960	2	<10	<2	84	18	39
VYBH011S	<2	<10	<8	1,000	2	<10	<2	72	11	27
VYBH012S	<2	<10	<8	1,100	2	<10	<2	49	5	22
VYBH013S	<2	<10	<8	1,100	2	<10	<2	44	4	19
VYBH014S	<2	15	<8	940	3	<10	<2	58	6	20
VYBH015S	<2	<10	<8	960	2	<10	<2	50	6	24
VYBH016S	<2	13	<8	1,000	2	<10	<2	70	16	33
VYBH017S	<2	<10	<8	860	2	<10	<2	47	10	33
VYBH018S	<2	11	<8	470	2	<10	<2	94	9	17
VYBH019S	<2	13	<8	690	2	<10	<2	82	9	21
VYBH020S	<2	49	<8	860	3	<10	<2	79	14	35
VYBH021S	<2	20	<8	250	3	<10	<2	110	6	9
VYBH022S	<2	16	<8	590	4	<10	<2	88	12	32
VYBH023S	<2	14	<8	740	2	<10	<2	58	5	16
VYBH024S	<2	14	<8	490	3	<10	<2	100	9	18
VYBH025S	<2	12	<8	570	3	<10	<2	76	7	24
VYBH026S	<2	14	<8	530	2	<10	<2	83	7	12
VYBH027S	<2	15	<8	420	3	<10	<2	110	6	10
VYBH028S	<2	15	<8	530	3	<10	<2	100	7	14
VYBH029S	<2	12	<8	890	2	<10	<2	68	10	31
VYBH030S	<2	10	<8	760	2	<10	<2	67	8	27
VYBH031S	<2	<10	<8	880	2	<10	<2	58	6	18
VYBH032S	<2	<10	<8	1,100	2	<10	<2	52	4	20
VYBH033S	<2	<10	<8	1,000	2	<10	<2	45	6	22
VYBH034S	<2	10	<8	1,100	2	<10	<2	68	9	25
VYBH035S	<2	<10	<8	600	1	<10	<2	30	6	21
VYBH036S	<2	16	<8	600	1	<10	<2	31	6	22
VYBH037S	<2	<10	<8	1,900	2	<10	<2	59	20	36
VYBH038S	<2	<10	<8	2,000	2	<10	<2	58	21	34
VYBH039S	<2	<10	<8	870	2	<10	<2	50	11	34
VYBH040S	<2	10	<8	850	2	<10	<2	52	11	34
VYBH041S	<2	<10	<8	920	2	<10	<2	52	11	35
VYBH042S	<2	10	<8	820	2	<10	<2	50	14	44
VYBH043S	<2	<10	<8	740	2	<10	<2	61	19	70
VYCA001S	<2	<10	<8	850	2	<10	3	60	40	130
VYCA002S	<2	<10	<8	850	2	<10	<2	62	35	120
VYCA003S	<2	<10	<8	800	1	<10	<2	35	13	51
VYCA004S	<2	<10	<8	690	1	<10	<2	39	14	43
VYCA005S	<2	<10	<8	680	1	<10	2	37	35	170
VYCA006S	<2	12	<8	620	1	<10	<2	35	28	120
VYCA007S	<2	<10	<8	500	<1	<10	<2	23	43	170
VYCA008S	<2	<10	<8	840	2	<10	<2	37	21	74
VYCA009S	<2	<10	<8	720	1	<10	2	44	32	69
VYCA010S	<2	<10	<8	1,500	1	<10	<2	68	46	45
VYCA011S	<2	<10	<8	810	1	<10	<2	56	23	32

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYBG044S	130	<2	23	<4	16	19	<2	15	20	100	5
VYBG045S	160	<2	25	<4	16	24	<2	18	21	130	<4
VYBG046S	35	<2	21	<4	25	25	<2	13	23	18	14
VYBG047S	32	<2	20	<4	31	51	<2	14	26	23	20
VYBG048S	33	<2	19	<4	31	46	<2	14	27	22	16
VYBG049S	27	<2	20	<4	24	25	<2	11	24	16	15
VYBH001S	21	<2	19	<4	33	62	<2	15	31	13	18
VYBH002S	21	<2	19	<4	36	120	<2	15	32	27	20
VYBH003S	29	<2	21	<4	41	45	<2	17	37	18	30
VYBH004S	13	<2	23	<4	51	34	<2	17	47	13	24
VYBH005S	32	<2	20	<4	38	49	<2	18	34	29	25
VYBH006S	11	<2	22	<4	57	33	<2	18	52	9	27
VYBH007S	18	<2	23	<4	54	38	<2	17	47	17	26
VYBH008S	15	<2	23	<4	50	36	<2	17	47	16	25
VYBH009S	44	<2	21	<4	33	36	<2	16	30	36	20
VYBH010S	25	<2	21	<4	38	33	<2	16	35	20	25
VYBH011S	18	<2	19	<4	39	25	<2	13	32	13	23
VYBH012S	10	<2	16	<4	35	24	<2	12	26	10	22
VYBH013S	9	<2	15	<4	32	22	<2	9	24	8	20
VYBH014S	10	<2	18	<4	34	35	<2	17	27	9	20
VYBH015S	11	<2	16	<4	34	31	<2	14	25	10	23
VYBH016S	27	<2	22	<4	30	36	<2	15	26	21	18
VYBH017S	26	<2	20	<4	26	42	<2	14	23	17	16
VYBH018S	17	<2	23	<4	46	34	<2	20	45	11	24
VYBH019S	16	<2	22	<4	45	36	<2	19	42	12	22
VYBH020S	24	<2	20	<4	40	37	<2	17	35	17	23
VYBH021S	9	<2	25	<4	63	39	<2	24	61	7	25
VYBH022S	26	<2	21	<4	42	41	<2	22	38	17	24
VYBH023S	13	<2	20	<4	37	34	<2	20	33	9	20
VYBH024S	15	<2	22	<4	51	40	<2	21	49	11	23
VYBH025S	15	<2	21	<4	42	37	<2	20	38	12	21
VYBH026S	11	<2	22	<4	50	33	<2	21	47	8	21
VYBH027S	12	<2	25	<4	55	40	<2	25	54	7	29
VYBH028S	11	<2	24	<4	53	42	<2	22	50	10	24
VYBH029S	19	<2	20	<4	36	36	<2	16	32	15	21
VYBH030S	16	<2	20	<4	39	36	<2	17	36	12	20
VYBH031S	12	<2	18	<4	35	28	<2	15	29	9	19
VYBH032S	9	<2	17	<4	34	27	<2	12	26	9	18
VYBH033S	16	<2	15	<4	32	22	<2	10	23	12	17
VYBH034S	16	<2	18	<4	37	30	<2	17	29	14	20
VYBH035S	16	<2	11	<4	17	140	<2	6	12	10	5
VYBH036S	17	<2	11	<4	18	140	<2	6	13	9	7
VYBH037S	31	<2	21	<4	30	58	4	14	25	24	43
VYBH038S	30	<2	22	<4	31	57	5	14	24	24	44
VYBH039S	28	<2	19	<4	28	49	<2	14	26	18	15
VYBH040S	28	<2	19	<4	28	50	<2	13	26	18	17
VYBH041S	26	<2	19	<4	29	51	7	14	25	19	18
VYBH042S	30	<2	19	<4	27	39	<2	13	24	22	14
VYBH043S	44	<2	22	<4	29	28	<2	15	27	30	14
VYCA001S	33	<2	30	<4	32	19	<2	25	30	49	11
VYCA002S	43	<2	25	<4	41	24	<2	21	38	69	13
VYCA003S	22	<2	19	<4	21	12	<2	11	17	19	8
VYCA004S	27	<2	18	<4	23	17	<2	11	18	16	12
VYCA005S	43	<2	24	<4	22	13	<2	15	21	73	4
VYCA006S	45	<2	22	<4	20	16	<2	13	20	54	9
VYCA007S	89	<2	19	<4	12	14	<2	9	15	140	<4
VYCA008S	32	<2	25	<4	22	16	<2	14	20	24	7
VYCA009S	33	<2	23	<4	23	11	<2	12	24	19	5
VYCA010S	21	<2	27	<4	36	10	<2	13	27	16	7
VYCA011S	28	<2	20	<4	28	12	<2	10	27	15	5

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYBG044S	31	<5	440	<40	4	<100	360	24	2	89
VYBG045S	40	<5	380	<40	<4	<100	640	23	2	130
VYBG046S	11	<5	560	<40	6	<100	110	24	3	68
VYBG047S	11	<5	410	<40	10	<100	87	24	3	100
VYBG048S	11	<5	620	<40	10	<100	110	25	3	94
VYBG049S	12	<5	500	<40	7	<100	80	20	1	69
VYBH001S	9	<5	290	<40	10	<100	65	28	3	110
VYBH002S	13	<5	270	<40	9	<100	97	31	3	75
VYBH003S	10	<5	250	<40	13	<100	78	35	4	140
VYBH004S	5	<5	180	<40	14	<100	48	46	5	96
VYBH005S	12	<5	300	<40	11	<100	94	28	2	83
VYBH006S	4	<5	150	<40	15	<100	39	51	5	100
VYBH007S	8	<5	240	<40	14	<100	69	46	5	110
VYBH008S	6	<5	190	<40	15	<100	58	50	6	100
VYBH009S	14	<5	380	<40	9	<100	120	26	3	90
VYBH010S	11	<5	360	<40	10	<100	90	25	3	88
VYBH011S	7	<5	370	<40	10	<100	77	23	2	58
VYBH012S	5	<5	360	<40	8	<100	50	18	2	40
VYBH013S	4	<5	340	<40	8	<100	47	17	2	34
VYBH014S	6	<5	330	<40	11	<100	45	32	4	61
VYBH015S	5	<5	330	<40	10	<100	51	23	2	46
VYBH016S	10	<5	440	<40	8	<100	81	23	2	81
VYBH017S	10	<5	450	<40	9	<100	76	21	2	79
VYBH018S	5	<5	130	<40	14	<100	40	52	6	120
VYBH019S	7	<5	200	<40	14	<100	48	46	5	120
VYBH020S	9	<5	300	<40	13	<100	80	29	3	84
VYBH021S	2	<5	64	<40	19	<100	25	79	9	160
VYBH022S	9	<5	220	<40	14	<100	69	59	7	130
VYBH023S	6	<5	150	<40	12	<100	46	36	4	100
VYBH024S	5	<5	140	<40	16	<100	45	64	7	130
VYBH025S	6	<5	170	<40	15	<100	52	43	5	100
VYBH026S	3	<5	160	<40	15	<100	32	54	6	110
VYBH027S	5	<5	87	<40	17	<100	29	70	8	170
VYBH028S	4	<5	150	<40	17	<100	33	61	7	140
VYBH029S	8	<5	290	<40	11	<100	65	29	3	94
VYBH030S	7	<5	250	<40	13	<100	57	35	4	120
VYBH031S	6	<5	310	<40	11	<100	51	29	2	71
VYBH032S	5	<5	340	<40	10	<100	48	21	3	45
VYBH033S	5	<5	350	<40	8	<100	64	17	2	36
VYBH034S	8	<5	330	<40	11	<100	61	23	3	64
VYBH035S	5	<5	1,200	<40	6	<100	67	12	1	46
VYBH036S	6	<5	1,200	<40	6	<100	65	12	2	47
VYBH037S	10	<5	520	<40	9	<100	84	21	2	93
VYBH038S	10	<5	530	<40	9	<100	83	21	2	90
VYBH039S	10	<5	400	<40	9	<100	77	22	3	89
VYBH040S	10	<5	400	<40	9	<100	79	22	2	89
VYBH041S	10	<5	430	<40	9	<100	77	22	2	89
VYBH042S	11	<5	480	<40	8	<100	87	21	2	69
VYBH043S	16	<5	480	<40	8	<100	140	27	3	74
VYCA001S	21	<5	430	<40	6	<100	440	21	3	180
VYCA002S	19	<5	410	<40	7	<100	230	26	3	120
VYCA003S	14	<5	620	<40	7	<100	130	19	2	49
VYCA004S	12	<5	470	<40	9	<100	110	18	2	59
VYCA005S	27	<5	470	<40	6	<100	390	22	3	120
VYCA006S	23	<5	520	<40	5	<100	230	24	3	88
VYCA007S	27	<5	480	<40	<4	<100	220	21	3	80
VYCA008S	17	<5	640	<40	5	<100	270	21	3	97
VYCA009S	19	<5	690	<40	5	<100	360	20	2	110
VYCA010S	14	<5	470	<40	10	<100	520	16	2	210
VYCA011S	15	<5	720	<40	7	<100	180	23	3	85

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYBG044S	N	N	N	N	.13	110	.43	4.7	N	70	<.002
VYBG045S	N	N	N	N	.12	130	.42	4.7	N	87	<.002
VYBG046S	N	4.7	N	N	.092	27	.83	5.4	1.1	41	<.002
VYBG047S	N	2.6	N	N	.51	28	1.4	13	1.4	83	<.002
VYBG048S	N	4.3	N	N	.52	27	1.5	9.8	N	73	<.002
VYBG049S	N	2.1	N	N	.2	24	.51	6.8	N	45	<.002
VYBH001S	N	14	N	N	.26	15	1.7	10	1.4	79	<.002
VYBH002S	N	33	N	N	.17	18	4.7	12	3.4	57	<.002
VYBH003S	N	35	N	N	.68	24	2.7	25	4.5	110	<.002
VYBH004S	N	5.1	N	N	.17	10	.75	15	1.5	41	<.002
VYBH005S	N	18	N	N	.37	28	1.3	16	2.6	63	<.002
VYBH006S	N	5	N	N	.15	8	.84	16	1.6	46	<.002
VYBH007S	N	3.9	N	N	.32	14	.98	17	1.4	51	<.002
VYBH008S	N	4.6	N	N	.2	12	.75	15	N	41	<.002
VYBH009S	N	3.6	N	N	.51	35	.78	12	N	59	<.002
VYBH010S	N	2.4	N	N	.54	18	.88	14	N	60	<.002
VYBH011S	N	2.4	N	N	.22	14	.58	9.6	N	37	<.002
VYBH012S	N	2.2	N	N	.13	8.3	.46	5.3	N	26	<.002
VYBH013S	N	3.8	N	N	.084	5.9	.41	3.9	N	22	<.002
VYBH014S	N	5.7	N	N	.16	8	.48	5.6	N	33	<.002
VYBH015S	N	2.6	N	N	.16	9.1	.46	6.9	N	32	<.002
VYBH016S	N	2.3	N	N	.55	19	2.5	12	N	56	<.002
VYBH017S	N	4.5	N	N	.41	20	2.4	8.4	1.2	55	<.002
VYBH018S	N	3.8	N	N	.41	12	.93	17	1.2	52	<.002
VYBH019S	N	2.9	N	N	.47	12	.76	12	N	61	<.002
VYBH020S	N	31	N	N	5.4	18	3.2	15	5.5	58	<.002
VYBH021S	N	4.3	N	N	.3	5.8	1.2	16	1	50	<.002
VYBH022S	N	4.6	N	N	.94	21	.96	21	1.5	81	<.002
VYBH023S	N	4.8	N	N	.19	9.3	1.3	12	N	60	<.002
VYBH024S	N	4.5	N	N	.27	11	1.2	16	1.1	52	<.002
VYBH025S	N	4.1	N	N	.29	11	.86	15	1	48	<.002
VYBH026S	N	3.5	N	N	.23	6.7	.89	13	1.1	46	<.002
VYBH027S	N	3.3	N	N	.44	6.9	1.3	15	1.2	59	<.002
VYBH028S	N	2.4	N	N	.35	7.8	.65	14	1	50	<.002
VYBH029S	N	2.7	N	N	.37	14	.69	12	N	53	<.002
VYBH030S	N	3.1	N	N	.44	12	.71	14	1	72	<.002
VYBH031S	N	3.3	N	N	.18	8.9	.47	8.9	N	41	<.002
VYBH032S	N	2.1	N	N	.11	7	.2	4.7	1	28	<.002
VYBH033S	N	1.8	N	N	.074	11	.26	3.9	N	24	<.002
VYBH034S	N	3.6	N	N	.33	12	.76	8.7	1.4	45	<.002
VYBH035S	N	7.8	N	N	.23	12	.36	3.7	1.2	33	<.002
VYBH036S	N	8.9	N	N	.23	12	.37	3.6	1.3	35	<.002
VYBH037S	N	2.5	N	N	.94	23	7.5	38	1.7	69	<.002
VYBH038S	N	2.5	N	N	.94	23	7.7	40	1.6	68	<.002
VYBH039S	N	4.5	N	N	.39	21	5	10	1.2	64	<.002
VYBH040S	N	6.3	N	N	.39	21	4.4	9.8	1.4	64	<.002
VYBH041S	N	3.2	N	N	.28	20	10	11	N	67	<.002
VYBH042S	N	3	N	N	.28	22	1.4	8	1.3	48	<.002
VYBH043S	N	2.7	N	N	.29	28	.61	9.8	1.4	47	<.002
VYCA001S	N	2.7	N	N	.18	22	.83	15	N	150	<.002
VYCA002S	N	2.4	N	N	.14	26	.8	14	N	85	<.002
VYCA003S	N	2.5	N	N	.053	16	.34	7.2	N	32	<.002
VYCA004S	N	2.2	N	N	.092	21	.53	7.2	N	41	<.002
VYCA005S	N	2.8	N	N	.095	39	.41	8.2	N	110	<.002
VYCA006S	N	2.3	N	N	.11	37	.37	8.5	N	76	<.002
VYCA007S	N	1.2	N	N	.094	86	.25	4.9	N	80	<.002
VYCA008S	N	1.7	N	N	.08	25	.53	7.6	N	84	<.002
VYCA009S	N	1.2	N	N	.15	25	.47	6.1	N	93	<.002
VYCA010S	N	1	N	N	.15	15	.49	9	N	180	<.002
VYCA011S	N	1.4	N	N	.14	23	.43	6.4	N	72	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYCA012S	41 19 3	119 55 36	9.2	3.8	4.8	1.6	1.1	2.1	.15	.58	1,200
VYCA013S	41 17 26	119 59 16	7.8	3.6	11	1.6	1.6	2.8	.17	1.8	1,800
VYCA014S	41 15 33	119 59 3	9.1	5.5	5.5	1.2	2.3	2.8	.14	.7	1,100
VYCA016S	41 18 5	119 53 41	7.5	1.4	2.6	2.1	.46	1.7	.1	.31	1,100
VYCA017S	41 17 18	119 55 9	8.3	2.6	5.1	1.1	.67	1.6	.18	.7	1,200
VYCA018S	41 15 54	119 54 40	11	2.9	7.4	.82	1.2	1.6	.13	.91	1,600
VYCA019S*	41 16 18	119 56 6	9.2	3.4	5.3	1.4	1.3	2.5	.1	.62	1,600
VYCA021S	41 21 17	119 53 43	10	3.8	6.9	1.2	1.1	2.4	.11	.77	1,300
VYCA022S	41 24 15	119 55 15	12	5.7	3.7	.78	.9	2.8	.07	.63	1,000
VYCA023S	41 22 8	119 55 29	8.9	3.5	10	.91	1.4	2	.12	1.1	1,400
VYCA024S	41 23 2	119 53 14	9.3	3	6.3	1.3	1.1	2.1	.06	.82	1,300
VYCA025S	41 25 45	119 53 47	8.7	2.8	4.2	1.4	.93	1.9	.09	.54	1,100
VYCA026S	41 25 31	119 55 7	11	5.6	4.2	.87	1.4	2.5	.09	.55	1,100
VYCA027S	41 19 28	119 52 17	7.7	2.1	16	.86	1.5	1.5	.08	2	1,800
VYCA028S	41 18 3	119 49 47	10	1.9	7.9	1.1	.98	1.7	.14	1	1,700
VYCA029S	41 17 24	119 50 52	9.1	3.7	6.1	1.3	1.7	2.5	.08	.84	1,200
VYCA030S*	41 18 52	119 51 3	9.6	2	6.7	.99	.71	1.6	.1	.86	1,500
VYCA031S	41 21 30	119 51 9	9.7	3.3	6.3	1.3	.8	2.7	.09	1.1	1,900
VYCA032S*	41 21 31	119 46 10	7.1	1.4	3.8	1.3	.84	.91	.07	.46	650
VYCA033S	41 20 21	119 46 9	10	1.9	6	1.2	.89	1.5	.13	.66	1,400
VYCA034S	41 21 59	119 48 1	10	3.5	4.2	1.1	.76	2.8	.06	.71	1,100
VYCA035S	41 20 28	119 49 41	10	1.7	5.7	1.1	.76	1.2	.12	.66	1,200
VYCA036S	41 23 45	119 48 59	8.9	3.3	8	1.2	1.3	2.6	.06	1.6	1,600
VYCA037S	41 23 16	119 46 13	8.6	2.4	3.5	1.9	.85	2.8	.06	.53	1,800
VYCA038S	41 25 1	119 45 2	9.1	3.4	5.2	1.3	1.4	2.1	.09	.66	1,600
VYCA041S*	41 28 48	119 48 53	8	2.5	3.1	2.6	1.2	2.1	.09	.39	960
VYCA042S	41 27 6	119 48 43	9.4	3.6	5.9	1.2	1	2.4	.05	.82	1,400
VYCA043S	41 26 48	119 50 28	8.6	2.3	4	1.6	.78	1.8	.09	.47	1,100
VYCA044S	41 25 3	119 49 14	8.1	3.1	12	1	1.7	2.4	.06	2.4	2,200
VYCA045S*	41 23 31	119 50 45	9.2	3	3.7	1.6	.6	2.5	.08	.61	910
VYCA047S	41 27 58	119 51 8	10	4.1	3.3	1.2	.79	3	.05	.43	990
VYCA048S	41 29 1	119 51 19	8.4	2.4	4.2	1.8	.82	2.4	.06	.54	1,500
VYCA049S	41 27 13	119 53 38	8.4	4.6	14	.64	1.8	2.1	.09	2.1	2,100
VYCA050S	41 29 10	119 52 45	9.6	3.1	3.7	1.5	.77	2.4	.07	.44	1,100
VYCB001S	41 28 24	119 35 26	9.3	3	4.4	1.6	.94	2.6	.1	.62	1,700
VYCB002S	41 27 14	119 36 6	9.6	2.6	4.8	1.1	.89	1.9	.08	.61	940
VYCB003S	41 25 34	119 35 56	9.7	2.8	4.7	1.4	.8	2.1	.11	.6	1,000
VYCB004S*	41 27 27	119 33 41	8.7	2.6	3	1.8	.49	2.7	.05	.48	2,300
VYCB005S	41 29 1	119 34 1	7.3	1.3	2.6	2.2	.5	2.5	.04	.32	850
VYCB006S	41 28 47	119 30 31	7	.91	2.7	2.4	.34	2.2	.05	.33	1,400
VYCB007S	41 26 49	119 31 37	7.1	1.5	2.9	1.9	.46	2	.05	.42	2,000
VYCB008S	41 25 12	119 31 57	9.1	2.6	4.6	1.8	.81	2.4	.13	.65	2,100
VYCB009S	41 25 3	119 33 35	8.7	3.7	5.3	1.7	1.5	2.4	.13	.86	1,700
VYCB010S*	41 23 33	119 31 18	7.7	1.7	4.1	.53	1.3	.6	.05	.4	900
VYCB011S	41 23 33	119 33 48	7	.96	3	2.5	.37	2.3	.05	.34	1,300
VYCB012S	41 23 46	119 35 33	8.3	1.4	3.5	2.3	.55	2.4	.07	.49	1,700
VYCB013S	41 22 18	119 34 15	7.4	1.3	5.3	2.5	.56	2.4	.04	.88	1,600
VYCB014S	41 21 21	119 36 20	7.8	1.4	3.4	2.1	.51	2.2	.04	.41	1,100
VYCB015S	41 19 24	119 35 57	7.9	1.2	3.2	2.2	.44	2.2	.04	.36	690
VYCB016S	41 19 51	119 34 36	7.7	1.8	3.9	2	.69	2.4	.03	.56	1,000
VYCB017S	41 19 27	119 32 2	7.2	.98	2.6	2.3	.36	2.1	.06	.26	890
VYCB018S	41 17 38	119 31 4	6.6	.91	2.7	2	.37	1.9	.04	.3	750
VYCB019S*	41 16 30	119 30 23	6.6	.38	1.8	4.3	.15	1.7	.01	.19	350
VYCB020S	41 15 48	119 30 46	8.3	2.1	3	1.9	.51	2.6	.04	.66	640
VYCB021S	41 15 42	119 33 50	8.1	1.8	3.3	2.2	.46	2.3	.03	.49	1,400
VYCB022S	41 18 26	119 35 41	6.9	.71	2.7	2.6	.27	2.2	.04	.25	630
VYCB023S	41 17 57	119 34 33	7.4	.82	2.4	2.6	.25	2.3	.03	.22	910
VYCB024S*	41 15 1	119 32 55	7.9	1.7	2.6	1.5	.72	1.5	.07	.45	390
VYCB025S	41 21 17	119 30 19	7.3	.95	2.6	2.9	.3	2.4	.04	.26	980
VYCB026S	41 15 29	119 36 40	6.9	.76	2.3	2.8	.26	2.4	.02	.25	700

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYCA012S	<2	<10	<8	880	1	<10	<2	45	21	16
VYCA013S	<2	<10	<8	870	1	<10	<2	44	23	26
VYCA014S	<2	<10	<8	630	1	<10	<2	39	27	120
VYCA016S	<2	13	<8	1,000	2	<10	<2	55	12	22
VYCA017S	<2	<10	<8	720	1	<10	<2	47	20	43
VYCA018S	<2	<10	<8	550	1	<10	<2	41	39	240
VYCA019S	<2	<10	<8	920	1	<10	<2	55	31	70
VYCA021S	<2	<10	<8	820	1	<10	<2	51	27	52
VYCA022S	<2	<10	<8	540	<1	<10	<2	38	20	60
VYCA023S	<2	<10	<8	660	1	<10	<2	42	38	47
VYCA024S	<2	<10	<8	700	2	<10	<2	58	28	45
VYCA025S	<2	<10	<8	690	1	<10	<2	57	20	38
VYCA026S	<2	<10	<8	540	1	<10	<2	44	26	80
VYCA027S	<2	<10	<8	650	2	<10	2	42	54	55
VYCA028S	<2	<10	<8	870	2	<10	<2	70	37	99
VYCA029S	<2	<10	<8	850	1	<10	<2	37	25	50
VYCA030S	<2	<10	<8	790	2	<10	<2	61	30	50
VYCA031S	<2	<10	<8	860	2	<10	<2	78	29	48
VYCA032S	<2	<10	<8	490	1	<10	<2	41	15	52
VYCA033S	<2	13	<8	890	2	<10	<2	79	30	99
VYCA034S	<2	<10	<8	770	1	<10	<2	71	27	46
VYCA035S	<2	13	<8	710	2	<10	<2	63	26	84
VYCA036S	<2	<10	<8	750	1	<10	<2	61	33	110
VYCA037S	<2	<10	<8	1,100	2	<10	<2	77	29	120
VYCA038S	<2	<10	<8	730	2	<10	<2	73	37	180
VYCA041S	<2	<10	<8	700	2	<10	<2	50	13	40
VYCA042S	<2	<10	<8	770	1	<10	<2	54	27	55
VYCA043S	<2	<10	<8	750	2	<10	<2	59	22	47
VYCA044S	<2	<10	<8	700	1	<10	<2	61	44	150
VYCA045S	<2	<10	<8	820	1	<10	<2	54	16	43
VYCA047S	<2	<10	<8	750	1	<10	<2	46	18	37
VYCA048S	<2	<10	<8	780	2	<10	<2	64	24	47
VYCA049S	<2	<10	<8	410	1	<10	2	26	43	160
VYCA050S	<2	<10	<8	840	1	<10	<2	53	20	36
VYCB001S	<2	<10	<8	880	2	<10	<2	63	30	85
VYCB002S	<2	<10	<8	690	1	<10	<2	48	23	120
VYCB003S	<2	<10	<8	830	2	<10	<2	61	24	99
VYCB004S	<2	<10	<8	920	2	<10	<2	100	34	58
VYCB005S	<2	<10	<8	340	3	<10	<2	71	9	16
VYCB006S	<2	<10	<8	330	3	<10	<2	100	19	19
VYCB007S	<2	<10	<8	570	2	<10	<2	110	27	35
VYCB008S	<2	<10	<8	1,000	2	<10	<2	110	39	120
VYCB009S	<2	<10	<8	1,000	2	<10	<2	87	32	310
VYCB010S	<2	49	<8	670	5	<10	<2	72	11	14
VYCB011S	<2	<10	<8	300	3	<10	<2	110	15	17
VYCB012S	<2	<10	<8	450	2	<10	<2	110	19	28
VYCB013S	<2	<10	<8	350	3	<10	<2	110	18	30
VYCB014S	<2	<10	<8	340	2	<10	<2	91	19	35
VYCB015S	<2	11	<8	340	3	<10	<2	74	11	24
VYCB016S	<2	<10	<8	340	2	<10	<2	80	18	38
VYCB017S	<2	<10	<8	340	2	<10	<2	75	13	22
VYCB018S	<2	<10	<8	300	2	<10	<2	79	10	22
VYCB019S	<2	11	<8	91	3	<10	<2	110	2	4
VYCB020S	<2	11	<8	650	2	<10	<2	55	9	19
VYCB021S	<2	<10	<8	630	2	<10	<2	92	13	17
VYCB022S	<2	<10	<8	210	3	<10	<2	100	7	15
VYCB023S	<2	12	<8	270	3	<10	<2	92	13	17
VYCB024S	<2	33	<8	1,400	3	<10	<2	69	9	9
VYCB025S	<2	11	<8	290	3	<10	<2	110	12	12
VYCB026S	<2	<10	<8	190	3	<10	<2	97	9	15

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYCA012S	28	<2	20	<4	24	9	<2	11	22	10	7
VYCA013S	12	<2	26	<4	27	16	<2	13	29	9	5
VYCA014S	46	<2	20	<4	22	15	<2	10	24	61	5
VYCA016S	26	<2	16	<4	31	16	<2	9	22	13	16
VYCA017S	39	<2	19	<4	24	17	<2	12	23	20	10
VYCA018S	71	<2	23	<4	19	19	<2	13	21	65	8
VYCA019S	52	<2	20	<4	24	17	<2	11	23	48	10
VYCA021S	26	<2	22	<4	29	14	<2	13	27	17	7
VYCA022S	25	<2	22	<4	18	10	<2	10	18	17	6
VYCA023S	26	<2	24	<4	24	13	<2	13	23	20	5
VYCA024S	23	<2	22	<4	29	16	<2	12	27	22	11
VYCA025S	38	<2	20	<4	30	18	<2	13	27	22	11
VYCA026S	33	<2	21	<4	19	12	<2	8	20	39	7
VYCA027S	28	<2	32	<4	29	16	<2	19	27	24	5
VYCA028S	42	<2	24	<4	37	21	<2	20	33	59	16
VYCA029S	15	<2	20	<4	23	10	<2	11	20	12	7
VYCA030S	39	<2	23	<4	33	20	<2	13	33	26	11
VYCA031S	25	<2	23	<4	31	14	<2	16	30	68	12
VYCA032S	36	<2	16	<4	24	23	<2	12	22	28	12
VYCA033S	46	<2	22	<4	46	22	<2	16	40	55	16
VYCA034S	20	<2	21	<4	29	15	<2	13	29	22	11
VYCA035S	52	<2	23	<4	37	26	<2	16	34	46	13
VYCA036S	19	<2	24	<4	30	14	<2	19	28	32	7
VYCA037S	17	<2	19	<4	31	17	<2	14	24	34	18
VYCA038S	33	<2	20	<4	31	19	<2	12	31	58	12
VYCA041S	25	<2	18	<4	29	19	<2	12	23	17	15
VYCA042S	21	<2	22	<4	25	12	<2	10	24	19	7
VYCA043S	40	<2	19	<4	29	21	<2	12	27	27	14
VYCA044S	18	<2	27	<4	32	13	<2	24	31	37	5
VYCA045S	24	<2	19	<4	30	15	<2	12	26	17	13
VYCA047S	20	<2	21	<4	22	16	<2	9	19	15	12
VYCA048S	25	<2	19	<4	26	22	<2	11	21	23	17
VYCA049S	44	<2	28	<4	17	11	<2	21	18	49	<4
VYCA050S	30	<2	20	<4	26	17	<2	13	21	18	14
VYCB001S	27	<2	21	<4	29	19	<2	13	27	35	12
VYCB002S	32	<2	21	<4	27	21	<2	12	24	30	10
VYCB003S	36	<2	20	<4	30	20	<2	13	28	35	12
VYCB004S	25	<2	20	<4	34	19	<2	14	30	21	19
VYCB005S	16	<2	20	<4	40	35	<2	20	36	10	17
VYCB006S	16	<2	21	<4	46	30	<2	24	43	12	25
VYCB007S	25	<2	20	<4	44	24	<2	18	41	18	22
VYCB008S	37	<2	23	<4	51	19	<2	20	45	40	19
VYCB009S	38	<2	22	<4	43	15	<2	22	41	46	16
VYCB010S	28	<2	22	<4	38	32	5	22	39	19	15
VYCB011S	16	<2	22	<4	57	28	<2	20	51	12	29
VYCB012S	25	<2	23	<4	58	30	<2	21	45	16	22
VYCB013S	13	<2	25	<4	51	24	3	25	48	13	23
VYCB014S	21	<2	22	<4	50	25	<2	18	47	18	24
VYCB015S	21	<2	21	<4	41	33	<2	19	37	12	24
VYCB016S	15	<2	22	<4	40	25	<2	18	37	17	18
VYCB017S	21	<2	21	<4	39	29	<2	17	35	14	23
VYCB018S	18	<2	18	<4	45	30	<2	18	40	11	21
VYCB019S	7	<2	22	<4	62	20	<2	25	56	2	28
VYCB020S	12	<2	21	<4	32	22	<2	17	29	8	15
VYCB021S	17	<2	23	<4	42	20	<2	20	39	9	25
VYCB022S	16	<2	20	<4	57	34	<2	19	52	9	26
VYCB023S	21	<2	22	<4	50	31	<2	19	46	10	26
VYCB024S	13	<2	19	<4	39	16	<2	20	34	5	17
VYCB025S	15	<2	22	<4	50	31	<2	23	44	8	31
VYCB026S	14	<2	21	<4	53	31	<2	22	48	8	27

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYCA012S	13	<5	560	<40	5	<100	170	18	1	77
VYCA013S	22	<5	490	<40	7	<100	260	26	3	200
VYCA014S	22	<5	570	<40	4	<100	210	25	2	81
VYCA016S	9	<5	260	<40	11	<100	61	20	2	82
VYCA017S	13	<5	440	<40	8	<100	180	19	2	130
VYCA018S	19	<5	430	<40	5	<100	280	19	2	120
VYCA019S	17	<5	510	<40	5	<100	150	23	3	95
VYCA021S	14	<5	710	<40	6	<100	260	19	2	110
VYCA022S	12	<5	780	<40	<4	<100	130	16	2	61
VYCA023S	16	<5	640	<40	5	<100	430	19	2	140
VYCA024S	16	<5	510	<40	6	<100	200	27	3	100
VYCA025S	15	<5	440	<40	7	<100	110	27	3	81
VYCA026S	16	<5	690	<40	4	<100	150	19	2	65
VYCA027S	20	<5	380	<40	8	<100	740	20	2	210
VYCA028S	17	<5	400	<40	7	<100	240	24	2	120
VYCA029S	15	<5	700	<40	6	<100	190	13	2	85
VYCA030S	16	<5	410	<40	8	<100	230	27	3	120
VYCA031S	14	<5	620	<40	5	<100	210	25	3	100
VYCA032S	14	<5	230	<40	6	<100	84	22	2	83
VYCA033S	17	<5	370	<40	7	<100	160	32	4	98
VYCA034S	13	<5	630	<40	5	<100	120	26	2	69
VYCA035S	20	<5	320	<40	7	<100	140	31	3	110
VYCA036S	17	<5	580	<40	7	<100	300	21	3	120
VYCA037S	11	<5	420	<40	7	<100	100	21	2	60
VYCA038S	18	<5	530	<40	7	<100	160	25	3	73
VYCA041S	11	<5	350	<40	12	<100	83	22	3	66
VYCA042S	15	<5	580	<40	7	<100	230	22	2	86
VYCA043S	14	<5	380	<40	9	<100	92	28	3	77
VYCA044S	22	<5	540	<40	7	<100	460	21	2	170
VYCA045S	11	<5	550	<40	8	<100	110	26	3	74
VYCA047S	11	<5	670	<40	4	<100	110	19	2	56
VYCA048S	11	<5	410	<40	9	<100	130	19	3	75
VYCA049S	25	<5	540	<40	4	<100	730	15	1	220
VYCA050S	12	<5	520	<40	8	<100	110	21	2	69
VYCB001S	14	<5	580	<40	6	<100	130	22	2	71
VYCB002S	17	<5	490	<40	6	<100	130	20	2	78
VYCB003S	15	<5	540	<40	7	<100	130	22	2	75
VYCB004S	9	<5	500	<40	9	<100	97	31	3	65
VYCB005S	9	<5	270	<40	11	<100	49	40	5	93
VYCB006S	9	<5	170	<40	14	<100	62	47	6	86
VYCB007S	10	<5	290	<40	10	<100	75	42	5	82
VYCB008S	14	<5	480	<40	6	<100	150	32	3	76
VYCB009S	21	<5	560	<40	6	<100	190	26	2	77
VYCB010S	15	<5	200	<40	9	<100	130	42	4	130
VYCB011S	6	<5	180	<40	13	<100	65	51	5	110
VYCB012S	12	<5	270	<40	11	<100	76	36	4	110
VYCB013S	9	<5	230	<40	12	<100	160	46	5	150
VYCB014S	9	<5	230	<40	10	<100	87	38	4	98
VYCB015S	8	<5	230	<40	10	<100	66	35	4	100
VYCB016S	9	<5	280	<40	9	<100	120	37	3	92
VYCB017S	7	<5	180	<40	11	<100	52	31	3	91
VYCB018S	7	<5	160	<40	10	<100	54	35	3	98
VYCB019S	3	<5	45	<40	16	<100	19	57	6	140
VYCB020S	10	<5	410	<40	6	<100	77	27	3	86
VYCB021S	9	<5	330	<40	9	<100	82	44	5	100
VYCB022S	5	<5	120	<40	12	<100	46	46	5	110
VYCB023S	6	<5	140	<40	13	<100	39	41	4	100
VYCB024S	9	<5	470	<40	8	<100	65	33	4	73
VYCB025S	5	<5	170	<40	14	<100	45	48	4	120
VYCB026S	5	<5	110	<40	13	<100	40	48	5	100

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYCA012S	N	1.6	N	N	.12	25	.52	4.9	N	73	<.002
VYCA013S	N	2.4	N	N	.075	11	.76	3.7	N	150	<.002
VYCA014S	N	4	N	N	.088	36	.42	5.2	N	74	<.002
VYCA016S	N	4.6	N	N	.29	8.9	.6	7.3	N	32	<.002
VYCA017S	N	1.8	N	N	.34	29	.75	10	N	100	<.002
VYCA018S	N	3.3	N	N	.22	56	.6	9.9	N	100	<.002
VYCA019S	N	3	N	N	.24	40	.89	9.5	N	76	<.002
VYCA021S	N	2.2	N	N	.16	20	.6	7.6	N	91	<.002
VYCA022S	N	1.5	N	N	.092	18	.44	5.3	N	42	<.002
VYCA023S	N	1.4	N	N	.16	22	.59	7.3	N	100	<.002
VYCA024S	N	1.5	N	N	.11	18	.57	8.1	N	70	<.002
VYCA025S	N	2.1	N	N	.18	29	.66	8.9	N	64	<.002
VYCA026S	N	1.8	N	N	.12	26	.48	6.8	N	51	<.002
VYCA027S	N	1	N	N	.13	21	.69	11	N	130	<.002
VYCA028S	N	3.4	N	N	.18	30	.81	15	N	100	<.002
VYCA029S	N	N	N	N	.075	9.8	.38	4.7	N	39	<.002
VYCA030S	N	2.6	N	N	.27	31	.89	12	N	92	<.002
VYCA031S	N	1.8	N	N	.2	18	.51	12	N	83	<.002
VYCA032S	N	N	N	N	.18	26	.31	9.5	N	58	<.002
VYCA033S	N	3.1	N	N	.17	42	.8	15	N	82	<.002
VYCA034S	N	1.5	N	N	.097	15	.39	8.2	N	49	<.002
VYCA035S	.081	2.5	N	N	.2	42	.62	13	N	91	<.002
VYCA036S	N	1.4	N	N	.14	15	.47	8.7	N	86	<.002
VYCA037S	N	1.8	N	N	.18	13	.49	12	N	36	<.002
VYCA038S	N	3.4	N	N	.18	27	.52	12	N	54	<.002
VYCA041S	N	1.9	N	N	.11	19	.6	6.5	N	44	<.002
VYCA042S	N	1.5	N	N	.1	16	.48	7.2	N	68	<.002
VYCA043S	N	2	N	N	.21	31	.43	10	N	55	<.002
VYCA044S	N	1.4	N	N	.12	13	.48	8	N	110	<.002
VYCA045S	N	N	N	N	.13	19	.44	7.8	N	48	<.002
VYCA047S	N	2	N	N	.059	14	.38	5.8	N	36	<.002
VYCA048S	N	2.7	N	N	.1	21	.7	9.6	N	58	<.002
VYCA049S	N	1.9	N	N	.097	36	.64	6.8	N	180	<.002
VYCA050S	N	2.5	N	N	.1	19	.52	7.8	N	45	<.002
VYCB001S	N	2	N	N	.1	18	.71	6.9	N	42	<.002
VYCB002S	N	1.3	N	N	.12	24	.43	9.1	N	56	<.002
VYCB003S	N	1.6	N	N	.12	25	.58	9.1	N	53	<.002
VYCB004S	N	1.9	N	N	.26	17	.95	13	N	35	<.002
VYCB005S	N	1.9	N	N	.051	7.7	.33	8.8	N	33	.002
VYCB006S	N	3.7	N	N	.13	10	.73	16	N	31	<.002
VYCB007S	N	1.4	N	N	.36	17	.79	17	N	39	<.002
VYCB008S	N	2.8	N	N	.18	25	.9	14	N	50	<.002
VYCB009S	N	1.9	N	N	.12	27	.83	12	N	51	<.002
VYCB010S	N	42	N	N	.36	15	7.8	14	130	76	<.002
VYCB011S	N	4.1	N	N	.22	10	.8	21	N	52	<.002
VYCB012S	N	2.6	N	N	.26	15	.89	17	N	53	<.002
VYCB013S	N	2.2	N	N	.21	8.9	.72	15	N	82	<.002
VYCB014S	N	2.6	N	N	.14	13	.85	15	N	55	<.002
VYCB015S	N	2.9	N	N	.1	13	.46	13	N	44	<.002
VYCB016S	N	1.9	N	N	.091	8.8	.52	11	N	46	<.002
VYCB017S	N	2.9	N	N	.15	15	.72	16	N	55	<.002
VYCB018S	N	3.1	N	N	.16	12	.79	16	N	62	<.002
VYCB019S	N	N	N	N	.1	3.4	.14	6.7	N	32	<.002
VYCB020S	N	5.4	N	N	.11	6.8	.36	8.6	N	41	<.002
VYCB021S	N	2.3	N	N	.16	8.4	.57	14	N	43	<.002
VYCB022S	N	2.9	N	N	.12	8.6	.72	13	N	48	<.002
VYCB023S	N	2.7	N	N	.12	10	.82	14	N	42	<.002
VYCB024S	N	32	N	N	.12	7	.7	14	13	34	<.002
VYCB025S	N	3	N	N	.24	7.2	.65	15	N	44	<.002
VYCB026S	N	2.9	N	N	.075	7.2	.58	12	N	30	.004

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYCB027S*	41 27 8	119 43 17	8.4	2.5	4.8	1.9	.78	2.5	.07	.77	1,500
VYCB028S*	41 29 8	119 43 36	8.9	2.5	3.8	1.8	.75	2.4	.08	.56	1,600
VYCB029S	41 29 26	119 39 14	9.3	3.5	8.3	1.1	1.9	2.2	.12	1.2	2,000
VYCB030S	41 29 1	119 40 52	8.3	2.3	6.9	2	.77	2.6	.06	1.4	1,500
VYCB031S*	41 27 21	119 41 4	9	3.6	6.2	1.4	1.5	2.5	.1	.95	1,700
VYCB032S	41 27 3	119 39 19	10	2.2	7.5	1.2	1.3	1.8	.13	.86	2,500
VYCB033S	41 25 19	119 38 34	9.5	3	7.9	1.3	1.9	2.2	.17	.96	1,800
VYCB034S	41 25 38	119 41 5	9.5	4	5.2	1.3	1.5	2.5	.1	.66	1,300
VYCB035S*	41 25 11	119 43 17	9.1	2.1	4.3	1.5	.68	1.7	.11	.53	1,200
VYCB036S	41 24 2	119 43 27	9.8	2.9	4.8	1.4	.73	2.9	.06	.56	1,700
VYCB037S	41 23 45	119 40 58	8.9	2.3	3.3	1.9	.58	2.5	.04	.41	760
VYCB038S	41 23 6	119 38 20	8.1	2	3.5	2.1	.7	2.6	.03	.59	810
VYCB039S	41 21 32	119 38 31	8.1	2.1	3.2	1.8	.64	2.4	.05	.49	970
VYCB040S	41 19 54	119 38 31	7.8	1.4	3.2	2.5	.45	2.5	.04	.4	850
VYCB041S	41 19 34	119 38 3	7	1.3	2.7	1.9	.47	1.8	.07	.32	840
VYCB042S	41 17 35	119 38 29	8.1	1.8	5.5	1.8	.49	2.3	.05	1.1	1,300
VYCB043S	41 21 48	119 41 6	9.3	2.4	3.4	2	.47	2.6	.07	.39	1,000
VYCB044S	41 20 9	119 40 39	7.9	1.8	2.8	2.2	.4	2.4	.04	.36	660
VYCB045S	41 17 34	119 40 51	8.9	2.1	4	1.9	.47	2.8	.06	.78	1,500
VYCB046S*	41 16 1	119 41 7	7.8	1.7	3.4	1.9	.6	2.1	.04	.42	1,000
VYCB047S	41 15 24	119 43 28	7.6	2.8	13	1.4	.97	2.3	.18	2.8	2,400
VYCB048S	41 17 35	119 42 50	9.7	2.2	6.9	1.1	.9	1.8	.08	1.2	1,800
VYCB049S	41 21 8	119 44 32	8.3	2.2	9.7	1.5	.85	2.2	.08	1.7	1,500
VYCB050S	41 18 58	119 43 46	9.1	2.5	5	1.4	.83	2	.11	.65	1,900
VYCB051S	41 15 35	119 38 55	7	.72	2.6	2.6	.28	2.3	.02	.33	460
VYCC001S	41 16 36	119 18 39	7.7	1.5	2.5	2.9	.49	2.7	.04	.32	1,200
VYCC002S	41 17 50	119 21 1	7.8	1.7	2.9	1.8	.55	2.2	.04	.46	770
VYCC003S	41 16 30	119 20 56	7.7	1.5	2.7	2.6	.42	2.5	.04	.38	2,200
VYCC004S	41 17 55	119 18 23	8.1	1.7	2.9	2.7	.53	2.6	.09	.37	1,500
VYCC005S	41 19 57	119 20 37	7.2	1.8	4	2.1	.8	2	.15	.51	2,600
VYCC007S	41 20 50	119 21 5	6.7	1.1	2.1	3.5	.33	1.6	.03	.19	1,200
VYCC008S	41 15 56	119 17 11	8.3	2.4	3.4	2.1	.64	2.3	.09	.56	1,200
VYCC009S*	41 18 26	119 16 35	8.4	2.2	3.2	2.1	.7	2.4	.07	.48	1,500
VYCC010S	41 19 50	119 15 24	7.1	2.7	8.6	2	1.2	2.1	.09	1.7	2,000
VYCC011S	41 19 43	119 18 9	8	2.2	3.9	1.8	.76	2.4	.13	.56	2,900
VYCC012S	41 21 5	119 17 41	7.7	2.7	3.7	2	1.1	1.4	.22	.5	2,100
VYCC013S	41 21 31	119 16 15	7.3	2.6	4.5	1.6	1.1	1.7	.28	.74	1,900
VYCC014S	41 22 47	119 16 50	7.4	1.9	4	2.2	.74	1.6	.07	.49	2,500
VYCC015S	41 23 5	119 18 4	8.4	1.7	3.9	1.4	.7	1.7	.07	.57	720
VYCC016S	41 22 42	119 20 6	8.1	1.9	4.3	1.9	.65	2.3	.12	.73	3,800
VYCC017S*	41 23 46	119 17 42	7	1.7	4.2	3.4	.78	1	.04	.45	2,400
VYCC018S	41 25 14	119 18 19	8.5	2.1	4.7	1.7	.65	2.5	.16	.78	2,700
VYCC019S	41 25 6	119 16 19	8.3	2.8	4.5	1.5	.88	2.3	.18	.73	1,700
VYCC020S	41 26 51	119 16 17	8	3.3	6.1	1.9	1.5	2.3	.39	1.1	1,800
VYCC021S	41 29 3	119 18 12	7.7	2.4	5.1	2.1	1.1	2.2	.17	.9	2,100
VYCC022S	41 28 32	119 17 4	8.3	2.1	5.1	2	.81	2.5	.17	.92	2,200
VYCC023S	41 27 19	119 20 53	8.2	3.8	5.5	1.6	1.3	2.1	.13	1	1,900
VYCC024S	41 27 36	119 19 47	8.1	3.4	5.1	2	1.5	2.4	.32	.9	2,000
VYCC025S	41 15 25	119 23 33	7.5	1.7	3.2	2.6	.53	2.3	.08	.43	2,300
VYCC026S	41 15 28	119 25 44	6.7	1.1	2.1	2.7	.36	2.2	.03	.26	470
VYCC027S	41 15 29	119 29 11	7.9	1.6	2.6	2.7	.45	1.8	.04	.33	740
VYCC028S	41 17 43	119 29 37	7.3	.88	2.5	2.6	.31	2.4	.04	.22	1,000
VYCC029S	41 19 7	119 27 49	7.3	.96	2.7	2.7	.37	2.4	.04	.29	960
VYCC030S	41 18 20	119 26 50	7.2	.78	2.4	3	.27	2.3	.03	.22	700
VYCC031S	41 17 21	119 23 37	7.2	1	3.3	2.2	.45	2.1	.06	.36	1,500
VYCC032S	41 19 13	119 23 15	6.8	.97	2.1	2.5	.25	2.5	.03	.23	1,000
VYCC033S	41 19 33	119 26 11	6.7	.68	2	3.2	.21	2.5	.02	.16	760
VYCC034S*	41 21 2	119 24 56	8.1	2.1	3.8	1.5	.78	2.1	.07	.57	1,600
VYCC035S	41 21 42	119 26 12	7.1	1.3	3.5	2.9	.54	1.8	.03	.44	1,400
VYCC036S	41 22 23	119 27 41	7	1.5	3.2	3.3	.48	1.7	.03	.34	1,500

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYCB027S	<2	<10	<8	790	2	<10	<2	74	25	64
VYCB028S	<2	<10	<8	800	2	<10	<2	71	23	49
VYCB029S	<2	<10	<8	770	2	<10	<2	71	50	170
VYCB030S	<2	<10	<8	720	2	<10	<2	83	25	87
VYCB031S	<2	<10	<8	790	2	<10	<2	66	37	160
VYCB032S	<2	<10	<8	900	2	<10	<2	120	60	190
VYCB033S	<2	<10	<8	870	2	<10	<2	86	50	330
VYCB034S	<2	<10	<8	890	2	<10	<2	77	36	160
VYCB035S	<2	<10	<8	920	2	<10	<2	58	25	69
VYCB036S	<2	<10	<8	1,200	2	<10	<2	80	28	57
VYCB037S	<2	<10	<8	820	2	<10	<2	67	18	36
VYCB038S	<2	<10	<8	370	2	<10	<2	78	13	36
VYCB039S	<2	<10	<8	570	2	<10	<2	69	18	35
VYCB040S	<2	<10	<8	380	3	<10	<2	88	12	18
VYCB041S	<2	<10	<8	370	3	<10	<2	83	12	26
VYCB042S	<2	<10	<8	580	2	<10	<2	84	18	32
VYCB043S	<2	<10	<8	940	2	<10	<2	65	21	37
VYCB044S	<2	<10	<8	1,000	2	<10	<2	110	11	17
VYCB045S	<2	<10	<8	820	2	<10	<2	93	20	25
VYCB046S	<2	<10	<8	500	2	<10	<2	61	17	38
VYCB047S	<2	<10	<8	940	2	<10	<2	60	38	19
VYCB048S	<2	<10	<8	900	2	<10	<2	100	41	110
VYCB049S	<2	<10	<8	660	2	<10	<2	52	28	67
VYCB050S	<2	<10	<8	1,100	2	<10	<2	94	40	110
VYCB051S	<2	10	<8	190	3	<10	<2	70	7	21
VYCC001S	<2	12	<8	590	2	<10	<2	80	11	14
VYCC002S	<2	<10	<8	980	2	<10	<2	47	10	34
VYCC003S	<2	<10	<8	800	2	<10	<2	100	26	28
VYCC004S	<2	<10	<8	1,000	2	<10	<2	76	15	20
VYCC005S	<2	13	<8	2,000	2	<10	<2	68	13	25
VYCC007S	<2	<10	<8	450	3	<10	<2	92	5	4
VYCC008S	<2	<10	<8	850	2	<10	<2	61	9	29
VYCC009S	<2	<10	<8	980	2	<10	<2	61	13	28
VYCC010S	<2	<10	<8	630	3	<10	<2	84	40	100
VYCC011S	<2	<10	<8	1,600	2	<10	<2	80	14	18
VYCC012S	<2	<10	<8	1,400	1	<10	<2	66	26	51
VYCC013S	<2	<10	<8	1,100	2	<10	<2	76	19	35
VYCC014S	<2	<10	<8	750	2	<10	<2	86	13	20
VYCC015S	<2	<10	<8	1,400	2	<10	<2	44	8	32
VYCC016S	<2	<10	<8	2,800	2	<10	<2	92	21	32
VYCC017S	<2	<10	<8	1,100	1	<10	<2	58	5	10
VYCC018S	<2	13	<8	4,000	2	<10	<2	91	20	23
VYCC019S	<2	<10	<8	1,800	2	<10	<2	80	20	53
VYCC020S	<2	<10	<8	3,400	2	<10	<2	63	13	11
VYCC021S	<2	<10	<8	3,100	2	<10	<2	77	16	34
VYCC022S	<2	18	<8	3,200	2	<10	<2	75	16	25
VYCC023S	<2	38	<8	970	2	<10	<2	61	27	94
VYCC024S	<2	<10	<8	3,500	2	<10	<2	69	13	34
VYCC025S	<2	28	<8	1,800	3	<10	<2	100	19	18
VYCC026S	<2	15	<8	290	3	<10	<2	73	5	14
VYCC027S	<2	21	<8	400	3	<10	<2	94	7	12
VYCC028S	<2	<10	<8	290	3	<10	<2	87	11	12
VYCC029S	<2	16	<8	290	3	<10	<2	89	11	15
VYCC030S	<2	17	<8	220	3	<10	<2	92	7	13
VYCC031S	<2	<10	<8	430	3	<10	<2	100	19	23
VYCC032S	<2	11	<8	400	3	<10	<2	86	14	11
VYCC033S	<2	18	<8	190	4	<10	<2	110	7	6
VYCC034S	<2	<10	<8	1,700	2	<10	<2	60	17	44
VYCC035S	<2	<10	<8	440	3	<10	<2	85	13	14
VYCC036S	<2	<10	<8	450	2	<10	<2	77	8	11

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYCB027S	23	<2	21	<4	38	18	<2	20	34	21	15
VYCB028S	33	<2	21	<4	31	22	<2	17	29	22	19
VYCB029S	59	<2	25	<4	28	18	<2	19	28	78	12
VYCB030S	19	<2	24	<4	47	17	<2	29	44	23	12
VYCB031S	35	<2	22	<4	31	17	<2	18	29	54	11
VYCB032S	53	<2	25	<4	43	26	<2	20	44	84	17
VYCB033S	53	<2	23	<4	35	19	<2	21	35	120	14
VYCB034S	31	<2	22	<4	33	16	<2	15	32	47	13
VYCB035S	50	<2	20	<4	32	22	<2	17	29	32	19
VYCB036S	22	<2	22	<4	36	16	<2	15	29	32	22
VYCB037S	21	<2	19	<4	37	18	<2	16	31	22	19
VYCB038S	14	<2	21	<4	50	23	<2	20	45	13	16
VYCB039S	22	<2	19	<4	34	23	<2	18	30	15	20
VYCB040S	14	<2	21	<4	45	31	<2	21	42	10	26
VYCB041S	27	<2	19	<4	40	29	<2	17	38	14	22
VYCB042S	19	<2	23	<4	38	21	<2	21	36	12	19
VYCB043S	28	<2	20	<4	35	17	<2	17	27	24	20
VYCB044S	14	<2	18	<4	65	19	<2	14	41	10	21
VYCB045S	19	<2	25	<4	41	22	<2	15	38	13	24
VYCB046S	21	<2	21	<4	29	37	<2	13	26	21	21
VYCB047S	37	2	34	<4	31	19	<2	17	36	13	16
VYCB048S	42	<2	25	<4	55	24	<2	21	47	49	20
VYCB049S	30	<2	27	<4	28	17	<2	18	27	29	15
VYCB050S	44	<2	23	<4	41	21	<2	16	39	44	23
VYCB051S	12	<2	21	<4	41	28	<2	15	36	10	23
VYCC001S	11	<2	21	<4	40	21	<2	16	35	9	21
VYCC002S	18	<2	19	<4	26	20	<2	13	24	13	18
VYCC003S	18	<2	21	<4	39	18	<2	14	36	18	24
VYCC004S	16	<2	21	<4	35	20	<2	15	33	11	21
VYCC005S	18	<2	21	<4	28	28	<2	13	28	13	18
VYCC007S	8	<2	23	<4	44	18	<2	18	39	5	30
VYCC008S	15	<2	21	<4	32	17	<2	16	30	9	15
VYCC009S	21	<2	22	<4	30	28	<2	14	27	16	18
VYCC010S	49	<2	28	<4	38	18	<2	19	36	56	14
VYCC011S	18	<2	22	<4	30	23	<2	14	30	13	22
VYCC012S	23	<2	18	<4	32	17	<2	11	32	27	17
VYCC013S	17	2	22	<4	37	21	<2	14	38	15	15
VYCC014S	16	<2	23	<4	36	19	<2	17	35	13	27
VYCC015S	26	<2	20	<4	30	27	<2	14	29	18	17
VYCC016S	22	2	24	<4	34	22	<2	13	33	19	22
VYCC017S	6	<2	20	<4	23	14	<2	12	25	4	17
VYCC018S	19	3	24	<4	33	22	<2	13	33	15	24
VYCC019S	21	2	21	<4	37	20	<2	14	37	19	21
VYCC020S	8	3	23	<4	33	23	<2	15	37	4	14
VYCC021S	14	3	23	<4	34	22	<2	16	34	12	17
VYCC022S	15	3	23	<4	32	20	<2	13	34	13	20
VYCC023S	22	<2	23	<4	28	17	<2	15	29	26	14
VYCC024S	11	3	23	<4	35	19	<2	15	40	10	12
VYCC025S	15	<2	22	<4	39	20	<2	15	35	13	26
VYCC026S	12	<2	21	<4	42	25	<2	17	39	7	24
VYCC027S	11	<2	24	<4	48	18	<2	19	44	5	28
VYCC028S	15	<2	22	<4	41	30	<2	17	36	10	33
VYCC029S	14	<2	22	<4	45	29	<2	19	40	9	28
VYCC030S	14	<2	23	<4	49	32	<2	19	43	8	28
VYCC031S	20	<2	21	<4	39	29	<2	18	35	15	29
VYCC032S	10	<2	20	<4	38	24	<2	16	34	8	25
VYCC033S	10	<2	23	<4	54	36	<2	21	46	6	35
VYCC034S	25	<2	20	<4	30	22	<2	13	28	21	18
VYCC035S	10	<2	21	<4	37	25	<2	19	37	13	24
VYCC036S	9	<2	21	<4	35	18	<2	16	35	7	26

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYCB027S	13	<5	410	<40	8	<100	140	28	3	87
VYCB028S	13	<5	450	<40	9	<100	110	26	3	80
VYCB029S	20	<5	530	<40	5	<100	330	20	2	110
VYCB030S	15	<5	390	<40	8	<100	220	32	3	120
VYCB031S	17	<5	620	<40	6	<100	200	22	2	110
VYCB032S	20	<5	400	<40	6	<100	230	28	3	100
VYCB033S	18	<5	570	<40	6	<100	270	22	2	110
VYCB034S	18	<5	630	<40	4	<100	150	23	2	75
VYCB035S	15	<5	360	<40	8	<100	100	27	2	87
VYCB036S	11	<5	590	<40	6	<100	140	19	1	81
VYCB037S	10	<5	410	<40	9	<100	89	26	2	62
VYCB038S	11	<5	300	<40	9	<100	88	35	3	86
VYCB039S	10	<5	360	<40	7	<100	80	28	3	79
VYCB040S	8	<5	220	<40	12	<100	76	42	5	92
VYCB041S	8	<5	210	<40	9	<100	56	41	4	99
VYCB042S	13	<5	340	<40	8	<100	170	32	3	120
VYCB043S	9	<5	480	<40	9	<100	97	21	3	54
VYCB044S	7	<5	330	<40	13	<100	66	21	2	63
VYCB045S	11	<5	410	<40	9	<100	110	33	3	90
VYCB046S	10	<5	270	<40	9	<100	81	26	3	81
VYCB047S	21	<5	400	<40	7	<100	370	31	3	290
VYCB048S	18	<5	390	<40	7	<100	230	32	2	88
VYCB049S	17	<5	400	<40	7	<100	360	24	2	160
VYCB050S	14	<5	450	<40	7	<100	160	31	2	88
VYCB051S	6	<5	120	<40	11	<100	58	37	5	87
VYCC001S	8	<5	250	<40	9	<100	44	34	4	84
VYCC002S	12	<5	320	<40	8	<100	63	24	3	67
VYCC003S	8	<5	270	<40	9	<100	65	32	4	77
VYCC004S	10	<5	310	<40	7	<100	58	33	3	81
VYCC005S	16	<5	320	<40	6	<100	76	34	4	87
VYCC007S	4	<5	120	<40	14	<100	21	42	5	110
VYCC008S	12	<5	430	<40	7	<100	76	32	3	87
VYCC009S	11	<5	410	<40	9	<100	83	27	2	85
VYCC010S	18	<5	310	<40	10	<100	690	33	3	170
VYCC011S	16	<5	400	<40	7	<100	75	29	3	100
VYCC012S	14	<5	810	<40	6	<100	86	37	4	80
VYCC013S	15	<5	330	<40	7	<100	97	44	4	100
VYCC014S	10	<5	270	<40	8	<100	62	35	3	120
VYCC015S	17	<5	300	<40	9	<100	71	34	3	93
VYCC016S	16	<5	350	<40	8	<100	100	29	3	100
VYCC017S	16	<5	320	<40	7	<100	30	24	3	94
VYCC018S	15	<5	410	<40	7	<100	110	28	2	93
VYCC019S	17	<5	420	<40	7	<100	120	34	3	87
VYCC020S	26	<5	420	<40	8	<100	110	39	3	110
VYCC021S	19	<5	300	<40	7	<100	110	35	3	110
VYCC022S	19	<5	350	<40	7	<100	110	28	2	110
VYCC023S	23	<5	440	<40	6	<100	240	31	3	99
VYCC024S	23	<5	470	<40	7	<100	100	40	4	99
VYCC025S	10	<5	320	<40	7	<100	65	36	4	98
VYCC026S	5	<5	190	<40	12	<100	30	42	4	94
VYCC027S	8	<5	260	<40	13	<100	53	49	6	110
VYCC028S	6	<5	160	<40	12	<100	40	38	4	100
VYCC029S	6	<5	170	<40	13	<100	48	45	5	110
VYCC030S	5	<5	130	<40	14	<100	36	48	6	120
VYCC031S	8	<5	190	<40	11	<100	74	36	4	100
VYCC032S	5	<5	190	<40	11	<100	41	37	4	77
VYCC033S	3	<5	110	<40	16	<100	23	57	7	130
VYCC034S	14	<5	360	<40	8	<100	92	28	3	85
VYCC035S	8	<5	180	<40	11	<100	62	40	4	110
VYCC036S	9	<5	160	<40	10	<100	38	36	4	110

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYCB027S	N	1.7	N	N	.2	17	.81	9.3	N	53	<.002
VYCB028S	N	1.7	N	N	.22	22	.65	9.8	N	49	<.002
VYCB029S	N	2.4	N	N	.19	39	.81	12	N	88	<.002
VYCB030S	N	1.6	N	N	.11	13	.69	6.4	N	79	<.002
VYCB031S	N	1.4	N	N	.15	25	.5	7.9	N	70	<.002
VYCB032S	N	3.8	N	N	.3	39	.86	15	N	76	<.002
VYCB033S	N	2	N	N	.21	40	.65	11	N	91	<.002
VYCB034S	N	N	N	N	.12	17	.35	8	N	42	<.002
VYCB035S	N	2	N	N	.28	36	.75	11	N	62	<.002
VYCB036S	N	1.8	N	N	.15	14	.72	12	N	48	<.002
VYCB037S	N	1.6	N	N	.06	14	.63	7.6	N	34	<.002
VYCB038S	N	N	N	N	.074	7.9	.34	7.9	N	38	<.002
VYCB039S	N	1.4	N	N	.16	14	.58	11	N	40	<.002
VYCB040S	N	2.2	N	N	.12	7.9	.81	10	N	39	<.002
VYCB041S	.097	2.5	N	N	.24	19	.63	15	N	51	<.002
VYCB042S	N	1.8	N	N	.16	13	.87	13	N	79	<.002
VYCB043S	N	2.1	N	N	.087	20	.87	9.7	N	37	<.002
VYCB044S	N	1.1	N	N	.092	8.3	.72	8.1	N	34	<.002
VYCB045S	N	2.3	N	N	.2	14	1	13	N	60	<.002
VYCB046S	N	2.2	N	N	.13	15	.61	10	N	45	<.002
VYCB047S	N	1.1	N	N	.29	25	2.6	14	N	260	<.002
VYCB048S	N	3.6	N	N	.15	28	.8	16	N	62	<.002
VYCB049S	N	1.4	N	N	.13	21	.69	10	N	150	<.002
VYCB050S	N	3.4	N	N	.28	34	1.1	18	N	66	<.002
VYCB051S	N	3.1	N	N	.059	8.4	.58	12	N	40	<.002
VYCC001S	N	2.7	N	N	.2	6.4	.7	9.5	N	41	<.002
VYCC002S	N	2.2	N	N	.15	13	.58	12	N	41	<.002
VYCC003S	N	2.3	N	N	.55	15	1.4	16	1	53	<.002
VYCC004S	N	2.2	N	N	.27	11	.87	12	N	54	<.002
VYCC005S	N	5.7	N	N	.44	14	.89	12	2.3	66	<.002
VYCC007S	N	N	N	N	.28	4.3	.34	18	N	31	.002
VYCC008S	N	N	N	N	.12	9.5	.35	6.4	N	51	<.002
VYCC009S	N	1.7	N	N	.26	15	.59	9.9	N	50	<.002
VYCC010S	N	N	N	N	.22	41	1.1	10	N	120	<.002
VYCC011S	N	3.7	N	N	.52	13	1.3	13	N	79	<.002
VYCC012S	N	2.5	N	N	.31	19	.75	12	N	63	<.002
VYCC013S	N	2.2	N	N	.28	13	.54	12	N	68	<.002
VYCC014S	N	2.5	N	N	.32	12	1.1	23	N	100	<.002
VYCC015S	N	2	N	N	.16	18	.61	10	N	65	.002
VYCC016S	N	3.9	N	N	.45	18	1.5	18	1	80	<.002
VYCC017S	N	N	N	N	.28	3.7	.53	13	N	59	<.002
VYCC018S	N	4.7	N	N	.27	14	1	18	N	70	<.002
VYCC019S	N	3.1	N	N	.28	16	1	13	1.2	63	<.002
VYCC020S	N	N	N	N	.11	3.9	.34	5.3	N	33	<.002
VYCC021S	N	3	N	N	.19	8.4	.68	8.8	N	54	<.002
VYCC022S	N	10	N	N	.22	11	.91	14	N	75	<.002
VYCC023S	N	30	N	N	.19	19	2	10	2.7	75	<.002
VYCC024S	N	2.8	N	N	.12	5.3	.35	6.5	N	40	<.002
VYCC025S	N	20	N	N	.49	11	1.2	17	2.1	60	<.002
VYCC026S	N	2.7	N	N	.13	7.9	.34	10	1.2	34	<.002
VYCC027S	N	3.9	N	N	.24	6.5	.27	12	4.6	46	<.002
VYCC028S	N	4.2	N	N	.19	11	1.1	19	N	52	<.002
VYCC029S	N	2.9	N	N	.16	8.7	.68	15	N	46	<.002
VYCC030S	N	2.4	N	N	.1	8	.6	11	N	38	<.002
VYCC031S	N	3.3	N	N	.84	14	.87	20	1	60	<.002
VYCC032S	N	2.9	N	N	.14	6.6	.72	14	N	33	<.002
VYCC033S	N	1.8	N	N	.2	4.5	.3	12	N	22	<.002
VYCC034S	N	1.3	N	N	.27	17	.61	11	N	55	<.002
VYCC035S	N	3	N	N	.19	7.1	.61	17	N	69	<.002
VYCC036S	N	1.8	N	N	.22	5.9	.47	19	N	72	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYCC037S	41 23 33	119 26 39	7.3	1.4	3.9	3.4	.46	2.2	.04	.49	1,900
VYCC038S*	41 24 55	119 28 4	7.8	2.2	2.3	2	.46	2.7	.03	.32	1,500
VYCC039S	41 23 27	119 29 10	6.9	.9	2.2	2.6	.33	2.4	.04	.24	710
VYCC040S	41 29 2	119 28 21	7.8	3	6.3	1.7	1.4	2.3	.1	1.1	1,500
VYCC041S	41 28 48	119 26 48	8	2.4	3.6	2.1	.88	2.5	.07	.66	1,400
VYCC042S*	41 27 20	119 25 58	6.9	1.7	3.6	2.3	.54	1.5	.06	.42	1,700
VYCC043S*	41 29 30	119 23 54	7.7	2.5	3.7	1.4	1.1	2	.07	.66	1,300
VYCC044S	41 25 40	119 25 51	8.3	1.9	4.7	2.2	.68	2.5	.13	.73	2,300
VYCC045S*	41 24 38	119 24 30	7.3	1.5	3.8	2.7	.55	1.9	.07	.39	2,600
VYCC046S	41 23 17	119 24 31	6.5	1.6	3.3	2.5	.56	1.9	.16	.33	2,700
VYCC047S*	41 22 52	119 25 5	6.4	1.7	4.7	2.6	.64	.89	.03	.28	2,200
VYCC048S	41 21 55	119 23 22	8.1	1.7	3.9	2.4	.52	2.7	.09	.67	2,500
VYCC049S	41 29 17	119 20 14	8.3	2.9	3.6	1.6	.99	2.2	.11	.58	1,700
VYCC050S	41 28 3	119 28 3	7.8	2.3	3.7	2.3	.72	2.4	.07	.69	1,400
VYCD001S	41 21 45	119 13 32	7.5	2.2	4.2	2.4	.69	2.4	.2	.7	2,000
VYCD002S*	41 21 50	119 11 3	7	2.5	2.7	2.4	.68	3	.11	.44	800
VYCD003S	41 20 0	119 13 48	6.1	9.6	3	1.6	1.6	1.5	.07	.34	640
VYCD004S*	41 19 42	119 11 23	6.7	2.2	2.2	2.5	.55	2.5	.1	.32	670
VYCD005S	41 18 19	119 13 14	6.4	1.2	2.8	2.9	.5	2.6	.05	.44	1,400
VYCD006S	41 21 26	119 9 10	7.7	1.9	2.9	2.6	.66	2.6	.07	.41	1,200
VYCD007S	41 19 46	119 8 59	6.6	1.1	2.6	2.9	.56	2.1	.09	.3	1,300
VYCD008S	41 18 12	119 8 2	8.9	4.3	4.2	1.8	1.2	2.7	.12	.53	1,100
VYCD009S	41 15 53	119 8 30	8.8	4.6	3.6	2	1.4	2.7	.13	.46	980
VYCD010S	41 17 33	119 10 33	6.4	2.2	2.4	2.8	.66	2.3	.06	.29	1,100
VYCD011S	41 16 26	119 11 10	6.2	1.2	2.1	2.7	.48	2.3	.05	.24	990
VYCD012S	41 16 20	119 13 10	6	.69	2	3	.31	2.3	.03	.27	1,100
VYCD013S	41 24 47	119 14 34	7.9	2	4.1	2.2	.63	2.3	.15	.59	2,000
VYCD014S	41 23 18	119 14 14	7.6	2.4	5.5	1.7	.81	2.2	.22	.81	2,200
VYCD015S	41 23 21	119 11 21	6.1	1.1	2.6	2.8	.47	2.4	.15	.32	1,600
VYCD016S*	41 23 28	119 8 50	8	2.1	3.7	2.1	1	2	.09	.5	1,700
VYCD017S	41 25 29	119 9 18	6.1	.66	2	2.7	.22	2.4	.03	.18	1,100
VYCD018S	41 26 59	119 9 9	6.5	.56	2.1	3	.24	2.1	.03	.21	1,200
VYCD019S	41 25 52	119 10 47	5.8	.59	2.1	2.6	.25	2.3	.03	.19	1,000
VYCD020S	41 29 2	119 10 48	7.2	1.2	3.1	1.9	.49	1.8	.07	.37	1,100
VYCD021S	41 27 28	119 10 58	7	.99	2.9	2.1	.42	2	.06	.31	1,300
VYCD022S	41 28 16	119 12 2	6	.55	2.6	2.4	.26	2.2	.05	.24	1,200
VYCD023S	41 28 36	119 13 36	7.1	2.3	5.3	1.8	1.1	1.9	.24	.83	2,200
VYCD024S	41 27 23	119 13 44	7.3	2.5	4.2	2.1	1.1	1.9	.21	.64	1,700
VYCD025S	41 28 54	119 9 25	6.6	.91	2.8	2.3	.36	2.2	.06	.3	1,400
VYCD026S	41 24 1	119 7 1	7.5	1.3	5.7	3.1	.46	2.5	.04	.78	2,100
VYCD027S	41 24 31	119 5 57	8.3	1.3	1.6	3.6	.24	3	.03	.21	910
VYCD028S	41 25 0	119 4 33	8.2	.91	2.9	3.3	.41	3.2	.05	.48	2,000
VYCD029S	41 24 4	119 4 14	8	1.6	6.8	2.6	.39	2.7	.03	.95	1,900
VYCD030S	41 22 51	119 1 42	8.6	2.2	5.5	2.1	.49	2.7	.04	.62	1,300
VYCD031S	41 21 36	119 3 37	6.7	1.8	19	1.5	.67	2.1	.07	2	3,400
VYCD032S	41 20 35	119 5 18	7.8	1.4	2.4	2.6	.34	2.6	.03	.29	960
VYCD033S*	41 19 29	119 3 32	7.7	1.7	2.2	2.3	.48	2.2	.08	.35	1,100
VYCD034S*	41 19 30	119 1 45	8.3	1.4	2.5	2.6	.51	2.2	.05	.31	860
VYCD035S	41 18 59	119 5 15	7.9	1.7	7.4	2.3	.58	2.3	.05	1	2,100
VYCD036S	41 17 46	119 3 40	7.3	.66	1.6	3	.2	2.5	.02	.13	550
VYCD037S	41 17 35	119 1 56	7	1	2.2	2.5	.4	1.9	.07	.21	900
VYCD038S*	41 16 6	119 1 27	7.8	1.2	2.9	2.5	.58	1.9	.08	.32	960
VYCD039S	41 17 51	119 6 53	8.5	3.3	3.7	1.9	1.5	2.2	.13	.47	1,200
VYCD040S	41 15 17	119 4 59	9.4	5.9	4	1.6	1.8	2.8	.15	.53	880
VYCD041S	41 15 46	119 6 44	8.2	6.6	4.5	2.1	2.1	2.5	.16	.51	1,400
VYCD042S	41 27 10	119 4 14	7.2	.65	2.3	3.1	.31	2.4	.04	.23	2,200
VYCD043S	41 26 40	119 6 30	7.2	.69	3.4	3.6	.31	2.5	.03	.48	2,000
VYCD044S	41 28 42	119 7 7	7.3	.91	2.7	2.7	.41	2	.05	.34	1,600
VYCD045S	41 29 53	119 3 59	8.1	.94	2.8	2.5	.34	2.3	.05	.33	1,600
VYCD046S	41 29 54	119 1 28	8.1	1.4	3	2.1	.51	2.2	.09	.48	1,400

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYCC037S	<2	<10	<8	870	2	<10	<2	82	9	9
VYCC038S	<2	10	<8	630	2	<10	<2	87	23	27
VYCC039S	<2	12	<8	230	3	<10	<2	83	11	15
VYCC040S	<2	<10	<8	630	2	<10	<2	54	20	33
VYCC041S	<2	<10	<8	760	3	<10	<2	67	15	25
VYCC042S	<2	17	<8	990	3	<10	<2	78	13	16
VYCC043S	<2	13	<8	820	2	<10	<2	54	22	31
VYCC044S	<2	14	<8	2,800	2	<10	<2	90	20	21
VYCC045S	<2	38	<8	1,100	3	<10	<2	78	12	20
VYCC046S	<2	36	<8	1,100	2	<10	<2	69	10	16
VYCC047S	<2	26	<8	480	3	<10	<2	70	5	7
VYCC048S	<2	11	<8	2,800	2	<10	<2	79	16	18
VYCC049S	<2	27	<8	980	2	<10	<2	78	27	20
VYCC050S	<2	13	<8	660	3	<10	<2	73	16	22
VYCD001S	<2	<10	<8	1,600	2	<10	<2	77	13	11
VYCD002S	<2	18	<8	1,100	3	<10	<2	57	7	22
VYCD003S	<2	<10	<8	530	2	<10	<2	50	10	23
VYCD004S	<2	18	<8	720	2	<10	<2	60	7	21
VYCD005S	<2	10	<8	390	3	<10	<2	90	7	13
VYCD006S	<2	<10	<8	790	2	<10	<2	72	12	30
VYCD007S	<2	<10	<8	400	3	<10	<2	94	9	21
VYCD008S	<2	36	<8	1,200	2	<10	<2	48	21	88
VYCD009S	<2	11	<8	1,100	2	<10	<2	44	19	92
VYCD010S	<2	<10	<8	440	3	<10	<2	66	8	20
VYCD011S	<2	<10	<8	320	3	<10	<2	72	7	11
VYCD012S	<2	<10	<8	310	3	<10	<2	76	6	8
VYCD013S	<2	<10	<8	1,200	2	<10	<2	75	19	24
VYCD014S	<2	<10	<8	1,200	2	<10	<2	97	28	26
VYCD015S	<2	<10	<8	450	3	<10	<2	100	11	13
VYCD016S	<2	<10	<8	840	2	<10	<2	74	21	52
VYCD017S	<2	<10	<8	270	3	<10	<2	84	10	9
VYCD018S	<2	<10	<8	260	4	<10	<2	100	8	8
VYCD019S	<2	<10	<8	230	3	<10	<2	84	9	9
VYCD020S	<2	<10	<8	590	3	<10	<2	76	14	31
VYCD021S	<2	<10	<8	450	3	<10	<2	80	15	24
VYCD022S	<2	<10	<8	280	4	<10	<2	89	10	12
VYCD023S	<2	15	<8	6,900	5	<10	<2	84	16	18
VYCD024S	<2	<10	<8	2,000	3	<10	<2	77	18	33
VYCD025S	<2	<10	<8	420	3	<10	<2	88	15	22
VYCD026S	<2	<10	<8	720	3	<10	<2	94	13	19
VYCD027S	<2	<10	<8	860	3	<10	<2	68	5	16
VYCD028S	<2	<10	<8	1,800	2	<10	<2	94	11	18
VYCD029S	<2	<10	<8	700	3	<10	<2	78	13	18
VYCD030S	<2	<10	<8	880	2	<10	<2	45	13	19
VYCD031S	<2	<10	<8	630	2	<10	4	76	34	53
VYCD032S	<2	<10	<8	640	2	<10	<2	58	8	12
VYCD033S	<2	<10	<8	790	2	<10	<2	60	13	27
VYCD034S	<2	<10	<8	660	3	<10	<2	54	11	18
VYCD035S	<2	11	<8	920	2	<10	<2	77	18	30
VYCD036S	<2	<10	<8	270	4	<10	<2	78	4	9
VYCD037S	<2	<10	<8	550	3	<10	<2	57	7	17
VYCD038S	<2	<10	<8	600	3	<10	<2	90	11	34
VYCD039S	<2	<10	<8	1,100	2	<10	<2	50	24	120
VYCD040S	<2	<10	<8	1,100	2	<10	<2	40	18	120
VYCD041S	<2	31	<8	1,200	2	<10	<2	52	24	150
VYCD042S	<2	10	<8	420	4	<10	<2	150	21	26
VYCD043S	<2	<10	<8	330	4	<10	<2	120	10	9
VYCD044S	<2	10	<8	400	4	<10	<2	98	14	22
VYCD045S	<2	<10	<8	460	3	<10	<2	94	16	17
VYCD046S	<2	<10	<8	1,200	2	<10	<2	66	11	20

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYCC037S	7	<2	22	<4	36	21	<2	18	37	6	22
VYCC038S	17	<2	20	<4	32	23	<2	17	30	14	19
VYCC039S	12	<2	20	<4	44	21	<2	16	42	9	22
VYCC040S	23	<2	22	<4	27	18	<2	17	31	10	13
VYCC041S	13	<2	21	<4	34	20	<2	18	34	10	16
VYCC042S	12	<2	19	<4	38	17	<2	16	38	10	19
VYCC043S	20	<2	19	<4	27	19	<2	16	28	24	12
VYCC044S	15	2	22	<4	35	21	<2	16	37	14	18
VYCC045S	17	<2	22	<4	33	22	2	15	34	11	18
VYCC046S	16	<2	19	<4	30	20	<2	13	28	10	20
VYCC047S	8	<2	22	<4	33	10	<2	16	34	4	28
VYCC048S	14	2	21	<4	32	19	<2	14	32	11	21
VYCC049S	20	<2	20	<4	33	25	<2	16	32	18	14
VYCC050S	12	<2	21	<4	40	16	<2	20	39	47	19
VYCD001S	8	<2	22	<4	36	17	<2	15	38	8	16
VYCD002S	10	<2	22	<4	32	130	<2	12	31	7	14
VYCD003S	22	<2	16	<4	27	200	<2	5	23	12	10
VYCD004S	9	<2	22	<4	34	49	<2	14	34	28	14
VYCD005S	6	<2	20	<4	54	33	<2	19	46	7	14
VYCD006S	15	<2	20	<4	39	24	<2	18	36	15	15
VYCD007S	16	<2	21	<4	48	31	<2	21	44	11	20
VYCD008S	28	<2	20	<4	28	14	<2	13	25	33	12
VYCD009S	32	<2	19	<4	26	16	<2	13	24	35	11
VYCD010S	12	<2	20	<4	37	33	<2	17	34	10	15
VYCD011S	10	<2	19	<4	41	27	<2	16	39	8	14
VYCD012S	5	<2	20	<4	41	21	<2	17	40	6	16
VYCD013S	16	<2	20	<4	31	20	<2	13	32	15	15
VYCD014S	19	2	22	<4	39	24	<2	16	43	15	15
VYCD015S	9	<2	20	<4	49	35	<2	19	47	9	18
VYCD016S	25	<2	21	<4	36	31	<2	18	33	23	17
VYCD017S	9	<2	20	<4	40	36	<2	21	39	7	21
VYCD018S	10	<2	22	<4	46	36	<2	26	45	7	26
VYCD019S	7	<2	19	<4	38	35	<2	20	35	6	21
VYCD020S	27	<2	20	<4	35	38	<2	21	34	15	23
VYCD021S	22	<2	21	<4	35	44	<2	21	31	18	27
VYCD022S	13	<2	21	<4	45	47	<2	28	43	9	29
VYCD023S	8	3	21	<4	38	18	<2	14	39	9	14
VYCD024S	17	2	20	<4	35	22	<2	16	38	17	13
VYCD025S	16	<2	22	<4	37	38	<2	23	35	12	27
VYCD026S	11	<2	26	<4	47	24	<2	25	44	10	20
VYCD027S	7	<2	23	<4	36	22	<2	19	35	6	19
VYCD028S	12	2	22	<4	38	30	<2	20	40	13	19
VYCD029S	10	<2	26	<4	40	23	<2	25	36	7	18
VYCD030S	14	<2	22	<4	27	20	<2	16	20	8	14
VYCD031S	13	<2	40	<4	47	17	<2	25	37	12	12
VYCD032S	9	<2	22	<4	31	26	<2	16	28	6	21
VYCD033S	22	<2	20	<4	31	23	<2	17	29	13	23
VYCD034S	18	<2	21	<4	27	35	<2	19	26	13	25
VYCD035S	16	<2	25	<4	38	24	<2	21	34	13	24
VYCD036S	7	<2	24	<4	39	29	<2	27	45	5	30
VYCD037S	18	<2	22	<4	29	33	<2	22	30	10	25
VYCD038S	27	<2	22	<4	49	34	<2	22	49	16	23
VYCD039S	34	<2	20	<4	28	20	<2	14	24	48	16
VYCD040S	25	<2	20	<4	25	16	<2	13	22	34	10
VYCD041S	42	<2	20	<4	30	22	<2	12	27	63	11
VYCD042S	13	<2	24	<4	52	37	<2	23	58	18	40
VYCD043S	8	<2	25	<4	53	31	<2	27	54	7	23
VYCD044S	19	<2	23	<4	40	37	<2	23	44	13	24
VYCD045S	18	<2	24	<4	41	34	<2	23	44	12	27
VYCD046S	20	<2	21	<4	34	26	<2	21	30	11	18

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYCC037S	14	<5	140	<40	9	<100	48	39	5	120
VYCC038S	7	<5	420	<40	12	<100	61	38	5	69
VYCC039S	5	<5	170	<40	11	<100	45	45	5	82
VYCC040S	21	<5	450	<40	8	<100	200	30	4	140
VYCC041S	14	<5	410	<40	9	<100	90	37	4	98
VYCC042S	15	<5	260	<40	9	<100	48	44	5	120
VYCC043S	13	<5	390	<40	7	<100	100	28	3	78
VYCC044S	19	<5	320	<40	9	<100	83	32	3	100
VYCC045S	13	<5	240	<40	11	<100	61	36	4	120
VYCC046S	12	<5	210	<40	9	<100	52	33	4	110
VYCC047S	12	<5	340	<40	10	<100	29	37	5	170
VYCC048S	16	<5	300	<40	8	<100	74	29	3	98
VYCC049S	13	<5	480	<40	6	<100	110	33	3	73
VYCC050S	12	<5	370	<40	10	<100	100	42	5	110
VYCD001S	16	<5	360	<40	9	<100	72	37	4	100
VYCD002S	9	<5	390	<40	10	<100	52	40	4	82
VYCD003S	10	<5	430	<40	7	<100	84	27	2	77
VYCD004S	8	<5	310	<40	11	<100	41	41	5	72
VYCD005S	10	<5	190	<40	11	<100	40	43	5	120
VYCD006S	10	<5	370	<40	12	<100	68	37	4	84
VYCD007S	10	<5	170	<40	15	<100	46	63	7	110
VYCD008S	14	<5	740	<40	9	<100	130	20	2	77
VYCD009S	13	<5	790	<40	7	<100	120	20	2	80
VYCD010S	9	<5	240	<40	11	<100	42	42	5	100
VYCD011S	9	<5	170	<40	11	<100	31	41	5	89
VYCD012S	8	<5	110	<40	14	<100	29	48	6	95
VYCD013S	14	<5	310	<40	8	<100	96	32	3	90
VYCD014S	16	<5	390	<40	8	<100	130	40	4	100
VYCD015S	11	<5	150	<40	13	<100	42	48	6	120
VYCD016S	12	<5	360	<40	11	<100	87	30	3	95
VYCD017S	5	<5	120	<40	15	<100	28	56	7	91
VYCD018S	7	<5	110	<40	20	<100	26	63	8	110
VYCD019S	5	<5	110	<40	13	<100	31	57	8	93
VYCD020S	10	<5	230	<40	15	<100	66	47	6	120
VYCD021S	8	<5	190	<40	15	<100	55	49	6	110
VYCD022S	6	<5	110	<40	19	<100	39	76	9	120
VYCD023S	19	<5	330	<40	8	<100	130	40	4	100
VYCD024S	18	<5	320	<40	9	<100	93	45	5	97
VYCD025S	7	<5	170	<40	14	<100	53	51	7	110
VYCD026S	11	<5	210	<40	16	<100	120	46	5	190
VYCD027S	7	<5	220	<40	14	<100	25	48	6	77
VYCD028S	10	<5	150	<40	8	<100	46	39	4	120
VYCD029S	11	<5	280	<40	14	<100	170	36	4	180
VYCD030S	10	<5	390	<40	11	<100	150	14	2	100
VYCD031S	16	<5	300	<40	17	<100	600	22	2	350
VYCD032S	8	<5	260	<40	11	<100	49	33	4	83
VYCD033S	8	<5	330	<40	11	<100	56	35	4	67
VYCD034S	8	<5	290	<40	11	<100	47	30	4	84
VYCD035S	11	<5	320	<40	12	<100	190	27	3	190
VYCD036S	3	<5	88	<40	19	<100	21	53	5	110
VYCD037S	6	<5	150	<40	13	<100	39	39	4	120
VYCD038S	9	<5	220	<40	12	<100	68	60	6	120
VYCD039S	12	<5	720	<40	8	<100	110	16	2	79
VYCD040S	15	<5	1,100	<40	<4	<100	130	15	1	66
VYCD041S	15	<5	930	<40	8	<100	130	18	1	80
VYCD042S	8	<5	120	<40	17	<100	39	69	7	97
VYCD043S	9	<5	130	<40	18	<100	50	65	7	160
VYCD044S	10	<5	160	<40	17	<100	51	54	6	120
VYCD045S	9	<5	180	<40	14	<100	58	50	6	89
VYCD046S	10	<5	260	<40	10	<100	57	24	3	110

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYCC037S	N	1.2	N	N	.21	4.9	.88	10	N	43	<.002
VYCC038S	N	4.5	N	N	.24	11	.48	15	N	27	<.002
VYCC039S	N	2.9	N	N	.089	8.3	.66	13	N	37	<.002
VYCC040S	N	2.1	N	N	.078	17	.38	6.1	N	86	<.002
VYCC041S	N	3.8	N	N	.19	10	1.2	6.8	N	46	<.002
VYCC042S	N	10	N	N	.22	9.9	.92	13	N	91	<.002
VYCC043S	N	12	N	N	.15	16	1.9	7	1.7	43	<.002
VYCC044S	N	7.3	N	N	.19	11	.74	12	N	68	<.002
VYCC045S	N	34	N	N	.52	12	3.6	8.7	N	61	<.002
VYCC046S	N	26	N	N	.5	12	1.6	10	N	63	<.002
VYCC047S	N	20	N	N	.29	7.2	1.5	24	1.4	130	<.002
VYCC048S	N	5.7	N	N	.38	10	1	14	N	73	<.002
VYCC049S	N	21	N	N	.19	13	3.5	9.2	3.2	44	<.002
VYCC050S	N	5.4	N	N	.2	8.6	1.1	6.9	1.2	54	<.002
VYCD001S	N	2.6	N	N	.17	7	.81	9	N	68	<.002
VYCD002S	N	16	N	N	.093	6.9	1.2	6.6	N	38	<.002
VYCD003S	N	3.9	N	N	.12	16	1.2	5.7	N	47	<.002
VYCD004S	N	11	N	N	.073	6.3	1.7	5.4	N	31	<.002
VYCD005S	N	1.9	N	N	.09	4.8	1.1	7.4	N	54	<.002
VYCD006S	N	N	N	N	.12	11	.46	8.2	N	42	<.002
VYCD007S	N	1.4	N	N	.32	11	.72	12	N	51	<.002
VYCD008S	N	35	N	N	.084	23	1.2	4.9	N	58	<.002
VYCD009S	N	11	N	N	.2	26	1.3	4.5	N	65	<.002
VYCD010S	N	1.7	N	N	.16	8.5	.41	9.2	N	37	<.002
VYCD011S	N	1.1	N	N	.12	6.3	.29	8.7	N	28	<.002
VYCD012S	N	N	N	N	.13	4	.3	8.2	N	30	<.002
VYCD013S	N	2	N	N	.24	12	.7	10	N	68	<.002
VYCD014S	N	3	N	N	.26	13	.61	12	N	66	<.002
VYCD015S	N	1.2	N	N	.18	6.5	.6	13	N	41	<.002
VYCD016S	N	1.1	N	N	.29	17	.72	11	N	61	<.002
VYCD017S	N	1.5	N	N	.14	5.7	.49	14	N	28	<.002
VYCD018S	N	1.6	N	N	.19	6.2	.52	15	N	31	<.002
VYCD019S	N	1.4	N	N	.16	5.8	.54	16	N	33	<.002
VYCD020S	N	2.9	N	N	.25	20	1	19	N	62	<.002
VYCD021S	N	2.6	N	N	.19	14	.79	20	N	46	<.002
VYCD022S	N	2.8	N	N	.17	8.7	.75	21	N	45	<.002
VYCD023S	N	2.3	N	N	.17	10	.38	7.6	N	50	<.002
VYCD024S	N	9.8	N	N	.15	6.7	.67	8.6	N	50	<.002
VYCD025S	N	2.2	N	N	.24	13	1	21	N	53	<.002
VYCD026S	N	N	N	N	.15	7.6	.96	8	N	130	<.002
VYCD027S	N	N	N	N	.092	5	.51	4.7	N	24	<.002
VYCD028S	N	1	N	N	.28	9.6	2.2	9.2	N	99	<.002
VYCD029S	N	N	N	N	.12	6.9	.78	8.3	N	140	<.002
VYCD030S	N	N	N	N	.067	9.6	.56	5.3	N	95	<.002
VYCD031S	N	N	N	N	.13	11	1.5	9.8	N	320	<.002
VYCD032S	N	1.2	N	N	.096	6.8	.47	10	N	40	<.002
VYCD033S	N	N	N	N	.54	18	.68	14	N	41	<.002
VYCD034S	N	N	N	N	.2	12	.4	11	N	44	<.002
VYCD035S	N	1.3	N	N	.24	13	1.3	17	N	160	<.002
VYCD036S	N	1.3	N	N	.12	5.7	.49	9.2	N	51	<.002
VYCD037S	N	1.3	N	N	.62	13	.91	13	N	72	<.002
VYCD038S	N	3.5	N	N	.71	19	1.1	15	N	92	<.002
VYCD039S	N	2.9	N	N	.22	28	.43	9.3	N	63	<.002
VYCD040S	N	6.4	N	N	.13	22	.49	5.1	N	68	<.002
VYCD041S	N	23	N	N	.18	33	1.2	4.8	N	72	<.002
VYCD042S	N	1.9	N	N	.27	9	.66	29	1.6	32	<.002
VYCD043S	N	N	N	N	.16	5.5	.55	9.8	N	91	<.002
VYCD044S	N	1.2	N	N	.3	14	.9	16	N	54	<.002
VYCD045S	N	2.9	N	N	.16	13	.95	19	N	42	<.002
VYCD046S	N	N	N	N	.29	14	1.2	14	N	80	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYCD047S	41 21 4	119 0 34	7.9	2.2	2.6	2.8	.91	2.2	.07	.3	1,000
VYCD048S	41 25 21	119 0 22	8.8	3.2	3.9	2	1.4	2.2	.14	.49	890
VYCE001S	41 28 52	118 45 56	9.4	3.9	3.1	1	1.2	2.9	.05	.27	850
VYCE002S*	41 27 8	118 46 53	8.6	2.9	2.9	2.5	.84	2.3	.1	.34	1,200
VYCE003S	41 27 28	118 48 29	7.4	10	2.9	2	1.3	2	.12	.35	1,200
VYCE004S*	41 25 29	118 51 7	8.7	3.6	4.2	1.7	1.6	2.7	.08	.46	1,000
VYCE005S*	41 23 32	118 52 6	8.8	3.2	2.1	2.1	.72	3	.1	.26	500
VYCE006S	41 15 55	118 56 16	8.1	1.9	2.8	2.7	.9	2.1	.09	.31	1,800
VYCE007S	41 16 40	118 59 7	6.8	.67	1.6	3.5	.19	2.3	.03	.11	630
VYCE008S*	41 17 19	118 59 6	8	1.5	2.7	3	.7	2.5	.06	.28	1,100
VYCE009S*	41 18 12	118 55 44	8.6	2.3	3.1	2.3	.9	2.3	.12	.36	1,700
VYCE010S	41 18 52	118 55 26	8.5	2.5	2.9	2.6	.94	2.1	.11	.35	1,200
VYCE011S	41 18 1	118 53 55	9.1	2.7	2.7	2.5	.82	2.6	.08	.35	1,600
VYCE012S	41 19 27	118 53 15	8.4	2.9	3.6	2.3	1.3	1.9	.14	.43	1,400
VYCE013S	41 19 12	118 57 13	8.7	2	1.9	2.5	.41	2.9	.04	.21	860
VYCE014S*	41 19 55	118 58 52	8.3	2.2	2.9	2.3	.68	2.3	.06	.36	980
VYCE015S	41 23 36	118 58 42	8.7	2	4.1	2.3	.38	2.7	.13	.63	1,400
VYCE016S*	41 25 20	118 58 46	8.8	1.8	4.1	1.9	.77	1.7	.14	.47	1,100
VYCE017S*	41 24 18	118 57 15	6.1	1.9	2.6	2	.89	1.8	.12	.34	630
VYCE018S*	41 26 5	118 57 7	8.2	2.6	3.8	1.8	.74	2.4	.08	.42	920
VYCE019S*	41 26 38	118 56 26	9.2	3.4	3.2	1.9	.9	2.5	.07	.59	930
VYCE020S	41 27 5	118 57 43	9.2	2.8	2.8	2.2	.56	3	.06	.43	920
VYCE021S*	41 28 57	118 58 43	8.9	3	4.4	2	.65	2.8	.27	.8	2,800
VYCE022S	41 24 5	118 53 28	8.5	3.8	5.8	1.6	1.5	3	.09	.6	930
VYCE023S	41 25 35	118 54 0	7.8	3.1	6	2.3	2.5	2.2	.06	.66	1,100
VYCE024S*	41 28 31	118 52 0	7.6	1.9	4.1	2.6	1.1	1.8	.12	.48	1,500
VYCE025S	41 27 10	118 51 25	7.3	1.1	2	3.7	.27	2.4	.03	.17	910
VYCE026S	41 27 59	118 53 43	5.7	2.4	3	1.9	1.1	1.4	.16	.35	1,400
VYCE027S	41 29 7	118 55 21	9.1	3	3.8	2	.57	2.6	.07	.48	1,500
VYCE028S	41 29 57	118 53 40	8.9	3.6	4.7	1.4	1.3	2.4	.07	.5	1,100
VYCE029S	41 29 43	118 48 49	8.8	3.6	3.3	1.2	1.1	2.5	.06	.32	1,200
VYCE030S*	41 24 56	118 48 12	2.8	28	1.1	.85	1.1	.99	.15	.12	610
VYCE031S	41 24 44	118 45 57	4.5	21	1.4	1.3	1.1	1.7	.14	.15	870
VYCE032S	41 23 20	118 49 8	7.7	5.1	2.8	2.4	1.3	2.5	.11	.34	840
VYCE033S	41 22 31	118 46 6	7.6	5.2	3.5	2.6	1.5	2.3	.09	.35	860
VYCE034S	41 21 40	118 47 9	3.6	14	1.1	1.6	.71	2.1	.05	.13	600
VYCE035S	41 21 33	118 48 56	7.7	3.8	3.3	2.8	1.3	2	.13	.41	1,200
VYCE036S*	41 21 57	118 51 8	7.9	2.5	3.1	2.7	1.2	2.3	.15	.34	2,300
VYCE037S	41 22 0	118 52 47	8.4	3.3	2.7	2.6	.85	2.8	.09	.34	750
VYCE038S*	41 19 40	118 51 3	9.1	4.3	3	2.2	1.1	2.5	.1	.38	1,200
VYCE039S	41 18 2	118 51 20	8.1	3.6	2.3	3	.85	2.3	.11	.29	1,000
VYCE040S	41 15 40	118 51 50	8.2	2.6	1.9	2.9	.57	2.7	.06	.25	680
VYCE041S	41 15 8	118 53 13	7.7	1.6	2.6	3	.94	2	.07	.29	960
VYCE042S	41 15 58	118 48 42	8.2	2.5	2.6	2.8	.77	3.6	.08	.33	730
VYCE043S	41 15 58	118 46 11	7	7.4	2.8	2.6	1.1	3.6	.1	.33	870
VYCE044S	41 17 55	118 48 32	8.1	2.3	1.7	3	.63	2.7	.06	.21	530
VYCE045S	41 17 51	118 46 0	8.3	2.5	1.9	2.6	.71	2.8	.06	.21	610
VYCE046S	41 19 21	118 45 22	7.6	2.9	3.5	3.1	1.5	2.6	.14	.37	870
VYCE047S	41 19 45	118 48 58	7.8	4.4	3.2	2.8	1.2	2.7	.12	.41	1,400
VYCE048S	41 21 6	118 59 56	8.7	2.4	2.7	2.7	.68	2.6	.09	.33	920
VYCF003S*	41 23 6	118 30 33	8.1	2.9	3.6	2.5	1.6	2	.12	.42	1,000
VYCF007S	41 21 52	118 31 1	8.1	5.4	5.8	1.4	2	2.3	.09	.52	1,100
VYCF009S*	41 19 51	118 33 14	7.4	3.6	3.3	2.6	1.5	3.3	.12	.34	850
VYCF010S	41 19 52	118 31 26	7.6	3.6	5.6	1.8	1.4	1.3	.09	.33	850
VYCF012S	41 18 43	118 32 6	7.5	4.3	5.1	1.6	2	1.4	.09	.37	1,100
VYCF013S*	41 18 1	118 33 21	7.6	6.3	5.1	1.5	2.3	2	.08	.42	1,200
VYCF014S	41 15 51	118 32 24	7.7	6.3	4.9	1.5	1.2	1.9	.11	.41	940
VYCF015S	41 16 16	118 33 51	7.5	6.4	4.7	1.6	1.7	1.3	.1	.44	1,000
VYCF018S	41 17 23	118 32 25	7.8	4.3	5.1	1.5	2.4	1.6	.1	.44	1,000
VYCF021S	41 28 34	118 36 37	7.5	3.2	5.9	2	1.5	2.2	.12	.93	1,800

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYCD047S	<2	<10	<8	750	2	<10	<2	64	11	27
VYCD048S	<2	<10	<8	1,100	2	<10	<2	38	20	110
VYCE001S	<2	41	<8	620	1	<10	<2	29	16	28
VYCE002S	<2	<10	<8	870	2	<10	<2	54	15	42
VYCE003S	<2	11	<8	1,300	2	<10	<2	67	13	46
VYCE004S	<2	<10	<8	520	2	<10	<2	51	18	27
VYCE005S	<2	<10	<8	700	2	<10	<2	44	8	25
VYCE006S	<2	<10	<8	970	2	<10	<2	80	18	32
VYCE007S	<2	<10	<8	300	4	<10	<2	75	3	6
VYCE008S	<2	<10	<8	760	3	<10	<2	76	11	27
VYCE009S	<2	<10	<8	1,000	2	<10	<2	69	19	47
VYCE010S	<2	<10	<8	900	2	<10	<2	59	14	35
VYCE011S	<2	<10	<8	1,300	2	<10	<2	79	17	34
VYCE012S	<2	<10	<8	980	2	<10	<2	65	20	80
VYCE013S	<2	<10	<8	990	2	<10	<2	48	10	18
VYCE014S	<2	<10	<8	860	2	<10	<2	55	14	38
VYCE015S	<2	<10	<8	1,300	2	<10	<2	66	13	9
VYCE016S	<2	<10	<8	900	2	<10	<2	57	21	71
VYCE017S	<2	<10	<8	730	2	<10	<2	42	10	43
VYCE018S	<2	10	<8	810	1	<10	<2	44	20	79
VYCE019S	<2	<10	<8	1,200	2	<10	<2	59	14	39
VYCE020S	<2	<10	<8	990	2	<10	<2	44	12	31
VYCE021S	<2	<10	<8	1,500	2	<10	<2	120	36	13
VYCE022S	<2	<10	<8	600	2	<10	<2	60	19	70
VYCE023S	<2	<10	<8	440	1	<10	<2	40	28	42
VYCE024S	<2	<10	<8	790	2	<10	<2	89	24	110
VYCE025S	<2	<10	<8	350	3	<10	<2	150	8	9
VYCE026S	<2	<10	<8	580	2	<10	<2	76	17	84
VYCE027S	<2	10	<8	1,000	2	<10	<2	98	19	29
VYCE028S	<2	22	<8	760	1	<10	<2	42	17	44
VYCE029S	<2	25	<8	770	1	<10	<2	36	21	34
VYCE030S	<2	11	<8	1,600	<1	<10	<2	54	5	15
VYCE031S	<2	14	<8	1,800	1	<10	<2	48	8	15
VYCE032S	<2	<10	<8	1,000	2	<10	<2	51	11	32
VYCE033S	<2	12	<8	960	2	<10	<2	69	13	48
VYCE034S	<2	18	<8	790	8	<10	<2	20	5	14
VYCE035S	<2	13	<8	1,000	2	<10	<2	56	16	49
VYCE036S	<2	<10	<8	1,100	2	<10	<2	65	21	34
VYCE037S	<2	<10	<8	900	2	<10	<2	50	12	42
VYCE038S	<2	<10	<8	1,200	2	<10	<2	50	20	130
VYCE039S	<2	<10	<8	1,000	2	<10	<2	58	11	39
VYCE040S	<2	<10	<8	1,000	2	<10	<2	47	8	13
VYCE041S	<2	<10	<8	1,000	2	<10	<2	49	10	28
VYCE042S	<2	<10	<8	1,100	2	<10	<2	50	9	27
VYCE043S	<2	<10	<8	920	2	<10	<2	47	12	28
VYCE044S	<2	<10	<8	1,100	2	<10	<2	38	6	15
VYCE045S	<2	12	<8	1,100	2	<10	<2	35	7	17
VYCE046S	<2	<10	<8	890	2	<10	<2	54	13	41
VYCE047S	<2	13	<8	1,100	2	<10	<2	68	14	54
VYCE048S	<2	<10	<8	980	2	<10	<2	53	16	32
VYCF003S	<2	<10	<8	940	2	<10	<2	55	19	39
VYCF007S	<2	17	<8	770	1	<10	<2	35	26	61
VYCF009S	<2	18	<8	960	2	<10	<2	47	15	42
VYCF010S	<2	69	<8	1,000	1	<10	<2	40	41	54
VYCF012S	<2	63	<8	670	<1	<10	<2	27	26	50
VYCF013S	<2	21	<8	600	1	<10	<2	28	27	110
VYCF014S	<2	18	<8	990	1	<10	<2	28	19	40
VYCF015S	<2	14	<8	750	1	<10	<2	31	19	60
VYCF018S	<2	30	<8	600	1	<10	<2	30	25	88
VYCF021S	<2	<10	<8	770	2	<10	<2	77	32	72

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYCD047S	18	<2	19	<4	34	23	<2	18	28	13	21
VYCD048S	31	<2	20	<4	22	21	<2	14	22	38	13
VYCE001S	30	<2	19	<4	14	14	<2	10	14	13	10
VYCE002S	25	<2	21	<4	29	19	<2	17	27	20	19
VYCE003S	24	<2	17	<4	36	31	<2	15	28	22	16
VYCE004S	37	<2	20	<4	26	19	<2	13	28	16	14
VYCE005S	13	<2	18	<4	26	13	<2	14	24	9	15
VYCE006S	19	<2	21	<4	35	34	<2	17	31	18	21
VYCE007S	7	<2	23	<4	36	25	<2	25	37	4	25
VYCE008S	14	<2	22	<4	37	31	<2	21	35	13	23
VYCE009S	26	<2	21	<4	32	29	<2	14	29	24	20
VYCE010S	24	<2	19	<4	31	26	<2	15	26	14	19
VYCE011S	16	<2	21	<4	36	23	<2	15	30	16	22
VYCE012S	29	<2	21	<4	34	35	<2	15	32	31	21
VYCE013S	13	<2	19	<4	24	23	<2	13	20	13	19
VYCE014S	20	<2	19	<4	28	26	<2	15	24	17	16
VYCE015S	12	<2	22	<4	35	18	<2	19	32	6	18
VYCE016S	40	<2	20	<4	32	27	<2	14	29	32	15
VYCE017S	25	<2	14	<4	22	23	<2	11	22	20	13
VYCE018S	28	<2	18	<4	21	14	<2	11	19	21	12
VYCE019S	17	<2	20	<4	29	15	<2	13	25	12	17
VYCE020S	12	<2	20	<4	24	17	<2	14	19	12	18
VYCE021S	12	<2	22	<4	42	18	<2	19	42	12	24
VYCE022S	35	<2	21	<4	30	14	<2	15	31	18	10
VYCE023S	73	<2	22	<4	19	33	<2	10	23	31	7
VYCE024S	28	<2	18	<4	42	21	<2	19	36	32	20
VYCE025S	8	<2	18	<4	80	17	4	21	58	5	25
VYCE026S	32	<2	15	<4	31	18	<2	11	28	37	19
VYCE027S	20	<2	22	<4	48	14	<2	13	36	13	24
VYCE028S	29	<2	20	<4	22	14	<2	13	22	15	14
VYCE029S	38	<2	16	<4	15	13	<2	9	12	15	16
VYCE030S	14	<2	7	<4	27	16	<2	<4	19	7	8
VYCE031S	16	<2	12	<4	24	21	<2	7	16	13	13
VYCE032S	26	<2	19	<4	27	34	<2	14	25	17	20
VYCE033S	38	<2	20	<4	34	62	<2	14	29	30	20
VYCE034S	11	<2	17	<4	13	160	<2	<4	5	8	7
VYCE035S	27	<2	21	<4	29	36	<2	13	26	21	19
VYCE036S	31	<2	20	<4	30	37	<2	13	27	25	22
VYCE037S	22	<2	19	<4	26	24	<2	14	24	20	19
VYCE038S	25	<2	20	<4	26	23	<2	12	22	45	20
VYCE039S	18	<2	20	<4	30	20	<2	14	25	17	23
VYCE040S	11	<2	18	<4	25	23	<2	10	22	9	18
VYCE041S	18	<2	20	<4	26	36	<2	15	23	15	24
VYCE042S	14	<2	22	<4	28	27	<2	13	24	12	23
VYCE043S	20	<2	18	<4	26	40	<2	12	20	16	14
VYCE044S	11	<2	19	<4	22	26	<2	11	16	9	22
VYCE045S	15	<2	18	<4	23	28	<2	11	18	12	21
VYCE046S	30	<2	21	<4	29	49	<2	13	26	27	19
VYCE047S	24	<2	17	<4	36	41	<2	13	21	23	21
VYCE048S	26	<2	20	<4	28	20	<2	13	23	23	18
VYCF003S	36	<2	22	<4	28	36	<2	15	26	23	20
VYCF007S	43	<2	21	<4	17	23	<2	11	18	20	12
VYCF009S	42	<2	20	<4	26	41	<2	12	24	21	19
VYCF010S	100	<2	18	<4	22	37	3	10	19	42	30
VYCF012S	95	<2	15	<4	14	27	<2	8	14	28	12
VYCF013S	47	<2	16	<4	16	32	<2	9	13	37	10
VYCF014S	38	<2	18	<4	16	30	<2	8	14	20	9
VYCF015S	41	<2	16	<4	16	33	<2	10	14	29	13
VYCF018S	41	<2	18	<4	16	29	<2	11	16	36	11
VYCF021S	73	<2	21	<4	31	25	<2	18	32	40	18

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYCD047S	10	<5	340	<40	11	<100	57	21	2	73
VYCD048S	13	<5	760	<40	6	<100	120	14	1	76
VYCE001S	14	<5	570	<40	<4	<100	120	14	2	52
VYCE002S	10	<5	460	<40	11	<100	75	27	3	70
VYCE003S	10	<5	880	<40	10	<100	86	30	3	69
VYCE004S	17	<5	460	<40	10	<100	140	27	3	72
VYCE005S	9	<5	540	<40	7	<100	62	22	2	46
VYCE006S	9	<5	360	<40	10	<100	63	29	3	85
VYCE007S	3	<5	68	<40	15	<100	16	46	4	110
VYCE008S	8	<5	260	<40	12	<100	54	34	3	92
VYCE009S	10	<5	430	<40	10	<100	72	25	3	78
VYCE010S	9	<5	410	<40	11	<100	67	23	3	72
VYCE011S	9	<5	590	<40	8	<100	63	28	3	64
VYCE012S	12	<5	430	<40	10	<100	96	25	3	89
VYCE013S	6	<5	350	<40	8	<100	40	18	2	49
VYCE014S	10	<5	380	<40	9	<100	66	23	2	68
VYCE015S	8	<5	350	<40	11	<100	65	25	3	100
VYCE016S	13	<5	350	<40	7	<100	96	22	3	90
VYCE017S	9	<5	340	<40	7	<100	57	21	2	73
VYCE018S	9	<5	560	<40	6	<100	130	14	1	55
VYCE019S	11	<5	710	<40	7	<100	91	20	2	60
VYCE020S	8	<5	500	<40	9	<100	72	16	1	60
VYCE021S	11	<5	440	<40	11	<100	82	38	4	110
VYCE022S	16	<5	570	<40	16	<100	220	24	2	75
VYCE023S	17	<5	360	<40	9	<100	200	18	1	110
VYCE024S	13	<5	330	<40	11	<100	100	31	3	92
VYCE025S	6	<5	130	<40	22	<100	27	33	3	71
VYCE026S	12	<5	300	<40	9	<100	90	22	3	100
VYCE027S	9	<5	590	<40	11	<100	120	23	2	76
VYCE028S	16	<5	500	<40	7	<100	150	21	2	84
VYCE029S	14	<5	370	<40	<4	<100	120	17	2	62
VYCE030S	4	<5	1,900	<40	9	<100	31	35	3	33
VYCE031S	6	<5	1,700	<40	7	<100	37	23	1	41
VYCE032S	10	<5	660	<40	10	<100	68	25	2	72
VYCE033S	12	<5	510	<40	12	<100	110	27	3	110
VYCE034S	4	<5	2,200	<40	4	<100	32	9	<1	31
VYCE035S	11	<5	520	<40	11	<100	95	22	2	84
VYCE036S	11	<5	400	<40	8	<100	67	27	3	90
VYCE037S	9	<5	490	<40	9	<100	60	22	2	64
VYCE038S	11	<5	610	<40	9	<100	100	18	2	67
VYCE039S	8	<5	490	<40	12	<100	55	24	3	65
VYCE040S	6	<5	450	<40	9	<100	40	22	2	51
VYCE041S	9	<5	300	<40	12	<100	58	21	2	78
VYCE042S	8	<5	420	<40	9	<100	61	21	1	70
VYCE043S	8	<5	660	<40	7	<100	70	20	2	76
VYCE044S	6	<5	380	<40	7	<100	39	18	2	52
VYCE045S	6	<5	400	<40	10	<100	52	17	1	55
VYCE046S	12	<5	400	<40	11	<100	80	22	2	100
VYCE047S	10	<5	520	<40	<4	<100	89	24	2	89
VYCE048S	9	<5	420	<40	10	<100	62	20	2	64
VYCF003S	13	<5	410	<40	10	<100	110	21	2	93
VYCF007S	23	<5	510	<40	8	<100	260	19	1	72
VYCF009S	12	<5	430	<40	10	<100	110	19	2	93
VYCF010S	16	<5	240	<40	5	<100	180	18	2	120
VYCF012S	18	<5	230	<40	<4	<100	190	17	<1	130
VYCF013S	21	<5	350	<40	<4	<100	180	19	2	86
VYCF014S	14	<5	390	<40	<4	<100	170	15	<1	73
VYCF015S	14	<5	310	<40	5	<100	170	15	2	92
VYCF018S	17	<5	290	<40	4	<100	170	16	2	110
VYCF021S	18	<5	340	<40	9	<100	250	32	3	110

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYCD047S	N	N	N	N	.12	13	.38	8.2	N	40	<.002
VYCD048S	N	N	N	N	.19	28	.58	7.6	N	73	<.002
VYCE001S	N	43	N	N	.15	27	.59	3.7	N	40	.006
VYCE002S	N	2.2	N	N	.33	17	.42	7.9	N	40	<.002
VYCE003S	N	8.9	N	N	.38	19	.95	9.4	N	50	<.002
VYCE004S	N	N	N	N	.13	33	.27	4.8	N	50	<.002
VYCE005S	N	1.2	N	N	.061	9.5	.42	3	N	25	<.002
VYCE006S	N	1.3	N	N	.41	15	.72	13	N	57	<.002
VYCE007S	N	N	N	N	.25	5.2	.6	6.5	N	50	<.002
VYCE008S	N	N	N	N	.34	12	.86	10	N	58	<.002
VYCE009S	N	N	N	N	.29	18	.73	12	N	58	<.002
VYCE010S	N	N	N	N	.24	15	.52	9.9	N	49	<.002
VYCE011S	N	N	N	N	.22	11	.38	13	N	37	<.002
VYCE012S	N	N	N	N	.34	22	.61	12	N	65	<.002
VYCE013S	N	N	N	N	.12	8.9	.52	7.4	N	29	<.002
VYCE014S	N	N	N	N	.13	15	.7	7.8	N	45	<.002
VYCE015S	N	1.7	N	N	.22	9	1.8	10	N	76	<.002
VYCE016S	N	N	N	N	.19	30	.9	9.1	N	71	<.002
VYCE017S	N	1.8	N	N	.14	18	.69	4.8	N	39	<.002
VYCE018S	N	9.7	N	N	.12	23	.35	5.8	N	43	<.002
VYCE019S	N	1.5	N	N	.068	12	.35	7	N	33	<.002
VYCE020S	N	1.1	N	N	.056	8.7	.42	4.9	N	37	<.002
VYCE021S	N	4.6	N	N	.55	12	.64	15	N	82	<.002
VYCE022S	N	2.5	N	N	N	27	.41	3	N	47	<.002
VYCE023S	N	2.1	N	N	.074	70	.27	3.8	N	96	<.002
VYCE024S	N	1.7	N	N	.26	24	.68	9.2	N	63	<.002
VYCE025S	N	N	N	N	.1	5.6	.65	5.8	N	21	<.002
VYCE026S	N	1.1	N	N	.85	29	2	12	N	76	<.002
VYCE027S	N	5.3	N	N	.2	15	.9	10	N	49	<.002
VYCE028S	N	19	N	N	.2	26	.45	5.3	N	48	<.002
VYCE029S	.075	23	N	N	.54	36	1.2	12	N	47	.002
VYCE030S	.11	6.4	N	N	.74	7.3	.26	4.3	N	20	<.002
VYCE031S	N	7.8	N	N	.5	9.8	.57	5.7	N	26	<.002
VYCE032S	N	4.3	N	N	.19	21	2.5	6.7	N	45	<.002
VYCE033S	.11	6.5	N	N	.47	34	.83	14	1.9	93	.002
VYCE034S	N	11	N	N	.17	8.9	.17	4.2	7.7	24	<.002
VYCE035S	N	8.8	N	N	.27	23	1.6	11	N	61	<.002
VYCE036S	N	1.6	N	N	.38	21	.72	11	N	53	<.002
VYCE037S	N	3	N	N	.11	15	.92	5.3	N	33	<.002
VYCE038S	N	3.4	N	N	.16	20	1.6	8.3	N	46	<.002
VYCE039S	N	2.5	N	N	.19	11	.45	7.1	N	34	<.002
VYCE040S	N	1.5	N	N	.08	8.2	.38	4.6	N	25	<.002
VYCE041S	N	2.4	N	N	.27	15	.74	8.9	N	53	<.002
VYCE042S	N	2.3	N	N	.2	12	.69	6	N	46	<.002
VYCE043S	N	4.9	N	N	.27	17	1	7	N	55	<.002
VYCE044S	N	2	N	N	.12	8.8	.36	5.3	N	30	<.002
VYCE045S	N	6	N	N	.13	13	.44	6.9	N	37	<.002
VYCE046S	N	3.5	N	N	.28	25	3.5	11	N	71	<.002
VYCE047S	N	5.5	N	N	.33	20	2.1	13	1	60	<.002
VYCE048S	N	1.1	N	N	.076	18	.45	6.8	N	39	<.002
VYCF003S	N	4.8	N	N	.36	32	.51	9.7	N	74	<.002
VYCF007S	N	13	N	N	.2	39	.97	5.6	N	47	.002
VYCF009S	.13	10	N	N	.44	38	1.2	10	N	76	<.002
VYCF010S	.24	63	N	N	.81	99	5.2	29	3.6	120	.004
VYCF012S	.092	56	N	N	.67	95	2.4	12	2.8	130	<.002
VYCF013S	N	16	N	N	.29	41	.75	7.3	N	74	<.002
VYCF014S	N	12	N	N	.27	30	1.8	6.9	2.1	69	<.002
VYCF015S	N	8.1	N	N	.31	30	1.3	8.4	3	85	<.002
VYCF018S	N	20	N	N	.29	35	1.1	7.4	N	100	<.002
VYCF021S	N	3.3	N	N	.29	65	.32	12	N	85	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYCF025S	41 25 33	118 39 1	1.9	32	.92	.45	1.4	.77	.13	.11	630
VYCF027S	41 22 23	118 37 3	5.6	15	2.6	1.8	1.4	1.6	.1	.26	880
VYCF029S	41 28 47	118 38 42	7.7	3.4	3.6	3.3	1.4	1.4	.13	.5	1,100
VYCF030S	41 29 9	118 41 11	7.9	4.3	7.6	1.5	1.7	2.1	.09	1.6	1,400
VYCF031S*	41 27 42	118 41 24	8	3.3	3.4	2.3	1.3	2	.12	.44	1,100
VYCF033S*	41 28 48	118 42 41	7.5	6.1	3.5	2.1	1.6	1.8	.17	.43	1,100
VYCF034S*	41 25 11	118 42 58	8.4	2.9	1.7	2.3	.77	3.2	.09	.22	550
VYCF035S*	41 23 29	118 43 0	8.3	2.6	2.8	2.3	1.2	2.9	.09	.35	770
VYCF036S*	41 23 22	118 41 17	8	4.2	2.8	2.3	1.4	2.4	.12	.36	730
VYCF037S*	41 25 11	118 41 16	8.6	2.5	2.7	2.1	.94	2.9	.08	.34	970
VYCG001S	41 29 10	118 27 50	7.9	3.3	3.2	2	1.4	2.2	.06	.29	640
VYCG002S	41 27 29	118 28 28	7	2.2	1.9	2.4	.68	2.2	.05	.2	360
VYCG003S	41 25 46	118 27 25	7	2	2.6	2.5	.65	2.1	.06	.25	400
VYCG004S	41 24 58	118 28 51	7.6	2.4	4.9	1.9	1.3	2.1	.09	.46	1,100
VYCG005S	41 23 35	118 28 47	8.5	2.6	4.9	1.4	1.6	2.8	.1	.47	950
VYCG006S	41 21 48	118 29 57	7.6	5.2	3.3	2.4	1.5	1.9	.11	.36	910
VYCG007S*	41 27 19	118 23 9	8	2.3	3.3	2.3	1.2	1.9	.09	.33	930
VYCG008S*	41 27 17	118 21 36	7.8	1.9	3.5	2.5	1.2	2.6	.11	.42	1,000
VYCG009S*	41 25 17	118 21 45	7.8	2.2	3.2	2.5	1.4	1.8	.13	.39	1,300
VYCG010S	41 23 48	118 21 15	6.6	.91	2.2	2.7	.55	1.1	.05	.2	1,100
VYCG011S*	41 27 5	118 18 36	7.4	2.9	3.1	2.6	1.5	2.3	.14	.37	1,300
VYCG013S	41 25 29	118 18 13	8.1	3.1	3.6	2.6	.62	2.1	.08	.49	970
VYCG014S	41 23 56	118 18 14	9.9	5.8	7.3	.85	.85	2.3	.1	.85	1,500
VYCG015S	41 22 30	118 18 34	8.9	4.7	7.6	.86	1.1	2	.1	.82	1,400
VYCG016S	41 21 22	118 19 5	7.6	3	6.5	1.4	1	1.3	.09	.66	1,500
VYCG018S	41 21 19	118 20 39	7.6	2.3	4.9	1.6	1.6	.82	.07	.32	1,000
VYCG019S	41 21 30	118 16 31	8.1	4.2	6.3	1.2	.99	1.6	.1	.62	1,400
VYCG020S*	41 23 9	118 15 49	7.8	2.1	3.5	2.6	1.4	1.6	.12	.41	1,400
VYCG021S*	41 25 7	118 23 22	7.8	2.3	3.5	2.3	1.4	2.1	.13	.41	1,400
VYCG022S	41 23 41	118 23 37	7.5	2.2	3	2.3	.88	1.9	.08	.35	1,100
VYCG023S	41 21 46	118 23 30	5.4	.72	2	2.5	.31	.65	.03	.22	1,100
VYCG024S	41 20 59	118 22 49	8	2	5	1.8	1.8	1.4	.09	.58	1,400
VYCG025S	41 22 17	118 25 4	8	.96	5.7	1.5	.76	2.1	.08	.46	700
VYCG026S	41 23 36	118 25 44	7.8	1.7	4.6	1.6	1.4	2.5	.09	.42	800
VYCG027S	41 26 7	118 25 7	7.9	2.8	4.4	1.8	1.1	2.2	.06	.47	910
VYCG029S	41 29 4	118 24 13	7.5	2.7	4	1.9	1.1	2.2	.06	.43	690
VYCG030S	41 27 42	118 26 19	6.9	1.5	5.1	2.5	.64	2.1	.07	.36	590
VYCG031S	41 28 27	118 26 19	7.3	2.8	5.7	1.8	1.1	2	.07	.63	870
VYCG032S	41 28 39	118 16 2	6.8	5.9	3.4	2.7	2.1	1.2	.16	.33	760
VYCG034S*	41 25 7	118 16 7	7.3	3	3.1	2.5	1.1	2.1	.11	.34	1,500
VYCG035S	41 19 16	118 16 49	8.1	1.7	5.7	1.5	1.5	2.7	.09	.61	760
VYCG036S	41 18 50	118 28 53	7.9	1.8	3.5	2.4	1.2	2.1	.09	.38	1,400
VYCG037S	41 17 33	118 29 23	7.2	1.5	3.2	2.1	.94	1.5	.12	.36	850
VYCG038S	41 19 18	118 27 8	8.1	1	5.2	1.8	.93	1.7	.08	.43	780
VYCG039S	41 18 5	118 26 55	8.7	1.4	4.5	1.7	1.2	2.5	.08	.48	790
VYCG040S*	41 16 23	118 26 44	8	1.6	3.4	2.2	1	1.8	.08	.4	890
VYCG041S	41 16 8	118 28 30	7.7	1.4	2.9	2.4	.77	2	.08	.3	1,000
VYCG042S	41 16 1	118 18 55	8.6	6.2	7.5	.77	2.1	2	.09	.85	1,400
VYCG043S	41 17 22	118 22 43	8.5	.79	5.5	1.8	1	2.7	.09	.52	1,100
VYCG044S	41 15 52	118 21 48	6.1	4.6	3.3	4.5	1.6	1.2	.35	.35	930
VYCG045S	41 15 57	118 22 48	8.3	1.9	6.1	1.6	1.4	3	.1	.77	1,300
VYCG047S	41 17 16	118 21 8	7.7	2.1	5.3	1.7	1.7	1.3	.11	.53	1,200
VYCG048S	41 17 51	118 18 6	8	2.8	5.1	1.7	1.6	1.6	.08	.48	1,300
VYCG050S	41 20 4	118 22 51	7.5	1.5	3.9	2.1	.78	1	.08	.32	1,200
VYCG051S	41 19 18	118 20 17	7.8	1.8	3.8	2.1	1.1	1.9	.09	.42	910
VYCH022S*	41 25 25	118 13 57	7.2	5	3.2	2.3	1.4	2.2	.16	.43	1,200
VYCH030S	41 26 37	118 3 9	6.4	1.5	1.3	2.4	.35	1.9	.04	.19	230
VYCH031S	41 28 56	118 0 27	7.1	1.7	1.9	2.5	.52	2.1	.05	.3	520
VYCH032S	41 28 18	118 3 24	6.3	1.5	1.5	2.5	.38	1.9	.04	.22	310
VYCH033S	41 22 48	118 1 30	6.5	3	2.1	2.3	.68	1.9	.07	.32	480

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYCF025S	<2	15	<8	2,200	<1	<10	<2	30	5	12
VYCF027S	<2	13	<8	1,400	2	<10	<2	62	12	37
VYCF029S	<2	<10	<8	940	2	<10	<2	58	15	42
VYCF030S	<2	13	<8	670	2	<10	<2	41	34	210
VYCF031S	<2	13	<8	890	2	<10	<2	52	17	49
VYCF033S	<2	10	<8	900	2	<10	<2	51	15	45
VYCF034S	<2	<10	<8	920	2	<10	<2	34	6	18
VYCF035S	<2	25	<8	830	2	<10	<2	45	11	30
VYCF036S	<2	15	<8	570	2	<10	<2	41	13	38
VYCF037S	<2	<10	<8	890	2	<10	<2	42	13	31
VYCG001S	<2	17	<8	880	2	<10	<2	37	16	33
VYCG002S	<2	12	<8	990	1	<10	<2	39	7	16
VYCG003S	<2	<10	<8	1,000	2	<10	<2	51	8	30
VYCG004S	<2	25	<8	890	1	<10	<2	58	19	48
VYCG005S	<2	18	<8	810	1	<10	<2	32	20	51
VYCG006S	<2	18	<8	1,000	2	<10	<2	62	15	49
VYCG007S	<2	14	<8	890	2	<10	<2	50	15	37
VYCG008S	<2	13	<8	880	2	<10	<2	57	14	49
VYCG009S	<2	<10	<8	930	2	<10	<2	59	13	46
VYCG010S	<2	37	<8	720	3	<10	<2	43	12	18
VYCG011S	<2	10	<8	940	2	<10	<2	55	13	42
VYCG013S	<2	23	<8	450	3	<10	<2	47	19	33
VYCG014S	<2	29	<8	490	1	<10	<2	40	48	100
VYCG015S	<2	73	<8	520	1	<10	<2	38	44	150
VYCG016S	<2	130	<8	970	2	<10	<2	48	42	140
VYCG018S	<2	50	<8	1,100	1	<10	<2	29	23	36
VYCG019S	<2	98	<8	600	1	<10	<2	38	41	93
VYCG020S	<2	18	<8	850	2	<10	<2	66	16	51
VYCG021S	<2	<10	<8	940	2	<10	<2	63	18	52
VYCG022S	<2	25	<8	800	3	<10	<2	66	17	40
VYCG023S	<2	28	<8	320	4	<10	<2	40	11	19
VYCG024S	<2	86	<8	490	2	<10	<2	40	45	88
VYCG025S	<2	18	<8	860	2	<10	<2	33	18	68
VYCG026S	<2	17	<8	1,000	1	<10	<2	44	20	91
VYCG027S	<2	15	<8	810	2	<10	<2	39	16	36
VYCG029S	<2	37	<8	780	1	<10	<2	40	14	43
VYCG030S	<2	11	<8	900	1	<10	<2	56	10	48
VYCG031S	<2	28	<8	760	1	<10	<2	42	14	63
VYCG032S	<2	10	<8	740	2	<10	<2	57	12	52
VYCG034S	<2	14	<8	830	2	<10	<2	54	20	31
VYCG035S	<2	32	<8	810	1	<10	<2	27	23	110
VYCG036S	<2	<10	<8	980	2	<10	<2	67	17	38
VYCG037S	<2	<10	<8	860	2	<10	<2	53	13	39
VYCG038S	<2	17	<8	860	2	<10	<2	32	18	56
VYCG039S	<2	21	<8	980	2	<10	<2	42	20	59
VYCG040S	<2	12	<8	910	2	<10	<2	61	13	49
VYCG041S	<2	10	<8	1,000	2	<10	<2	56	11	33
VYCG042S	<2	14	<8	470	1	<10	<2	32	40	290
VYCG043S	<2	25	<8	780	2	<10	<2	35	26	60
VYCG044S	5	22	<8	720	1	<10	<2	36	16	61
VYCG045S	<2	20	<8	780	2	<10	<2	55	26	150
VYCG047S	<2	28	<8	820	2	<10	<2	37	26	78
VYCG048S	<2	34	<8	840	2	<10	<2	43	29	99
VYCG050S	<2	46	<8	1,100	2	<10	<2	41	21	44
VYCG051S	<2	24	<8	890	2	<10	<2	46	17	53
VYCH022S	<2	11	<8	970	2	<10	<2	55	15	48
VYCH030S	<2	<10	<8	1,000	2	<10	<2	47	3	17
VYCH031S	<2	<10	<8	940	2	<10	<2	64	7	27
VYCH032S	<2	<10	<8	1,000	2	<10	<2	54	5	22
VYCH033S	<2	11	<8	1,000	2	<10	<2	63	8	30

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYCF025S	12	<2	5	<4	18	13	<2	<4	12	6	5
VYCF027S	25	<2	16	<4	32	47	<2	4	24	20	16
VYCF029S	32	<2	19	<4	30	36	<2	13	27	18	19
VYCF030S	76	<2	22	<4	21	17	<2	19	24	57	12
VYCF031S	40	<2	19	<4	27	37	<2	15	24	21	17
VYCF033S	47	<2	19	<4	27	42	<2	12	26	24	15
VYCF034S	15	<2	19	<4	20	24	<2	9	18	7	17
VYCF035S	26	<2	20	<4	25	36	<2	11	24	14	19
VYCF036S	31	<2	19	<4	23	39	11	12	21	18	17
VYCF037S	23	<2	20	<4	22	24	<2	12	21	16	19
VYCG001S	22	<2	17	<4	24	25	<2	12	19	12	19
VYCG002S	31	<2	15	<4	26	19	<2	9	21	6	20
VYCG003S	14	<2	16	<4	34	23	<2	12	27	8	20
VYCG004S	27	<2	17	<4	32	39	<2	14	28	17	22
VYCG005S	31	<2	18	<4	17	26	<2	9	16	22	20
VYCG006S	34	<2	19	<4	34	63	<2	15	30	26	21
VYCG007S	27	<2	18	<4	29	41	<2	13	25	16	19
VYCG008S	25	<2	18	<4	32	46	<2	15	27	20	22
VYCG009S	25	<2	18	<4	32	47	<2	15	28	20	23
VYCG010S	16	<2	15	<4	20	54	<2	14	17	11	26
VYCG011S	30	<2	19	<4	30	51	<2	14	26	21	22
VYCG013S	51	<2	20	<4	24	19	<2	18	24	26	23
VYCG014S	130	<2	21	<4	19	10	<2	14	22	85	12
VYCG015S	120	<2	19	<4	17	16	<2	13	21	82	12
VYCG016S	98	<2	18	<4	21	44	<2	13	20	73	18
VYCG018S	54	<2	18	<4	14	55	<2	9	15	23	26
VYCG019S	100	<2	18	<4	17	35	<2	13	19	65	18
VYCG020S	31	<2	19	<4	33	50	<2	15	29	23	24
VYCG021S	26	<2	19	<4	33	44	<2	13	30	24	23
VYCG022S	28	<2	20	<4	32	46	<2	17	29	22	24
VYCG023S	23	<2	15	<4	16	55	<2	18	19	13	44
VYCG024S	35	<2	20	<4	17	46	<2	12	18	43	14
VYCG025S	24	<2	17	<4	17	45	<2	14	16	25	17
VYCG026S	35	<2	17	<4	23	30	<2	10	21	33	26
VYCG027S	23	<2	18	<4	24	29	<2	13	22	11	17
VYCG029S	25	<2	16	<4	24	24	<2	11	22	12	16
VYCG030S	19	<2	15	<4	33	23	<2	15	27	8	17
VYCG031S	21	<2	15	<4	25	22	<2	14	20	10	15
VYCG032S	38	<2	18	<4	30	79	<2	13	25	26	15
VYCG034S	40	<2	18	<4	26	46	<2	13	23	28	22
VYCG035S	45	<2	16	<4	15	41	<2	9	14	35	11
VYCG036S	32	<2	18	<4	30	43	<2	14	27	21	22
VYCG037S	39	<2	17	<4	28	43	<2	12	24	19	20
VYCG038S	32	<2	17	<4	17	38	<2	12	14	24	16
VYCG039S	41	<2	17	<4	21	36	<2	11	20	25	16
VYCG040S	32	<2	19	<4	32	48	<2	14	24	21	19
VYCG041S	25	<2	17	<4	29	31	<2	12	22	16	19
VYCG042S	100	<2	19	<4	16	16	<2	12	17	82	5
VYCG043S	58	<2	18	<4	16	42	<2	11	15	28	16
VYCG044S	110	<2	13	<4	19	34	<2	12	14	24	110
VYCG045S	43	<2	17	<4	24	37	<2	14	23	41	14
VYCG047S	69	<2	17	<4	19	43	<2	11	18	36	10
VYCG048S	65	<2	17	<4	21	38	<2	13	20	45	13
VYCG050S	55	<2	16	<4	19	64	<2	11	16	26	18
VYCG051S	40	<2	17	<4	24	45	<2	12	21	26	18
VYCH022S	30	<2	17	<4	30	44	<2	14	24	22	18
VYCH030S	10	<2	14	<4	33	20	<2	10	24	8	20
VYCH031S	14	<2	18	<4	40	26	<2	13	32	11	20
VYCH032S	10	<2	14	<4	35	21	<2	12	27	8	20
VYCH033S	16	<2	15	<4	39	26	<2	12	26	13	19

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYCF025S	3	<5	2,700	<40	7	<100	33	21	3	23
VYCF027S	8	<5	1,200	<40	12	<100	87	24	3	80
VYCF029S	11	<5	770	<40	11	<100	110	22	2	75
VYCF030S	24	<5	420	<40	6	<100	470	20	2	120
VYCF031S	13	<5	470	<40	10	<100	110	24	3	77
VYCF033S	13	<5	610	<40	10	<100	110	23	3	93
VYCF034S	7	<5	630	<40	7	<100	43	16	2	45
VYCF035S	10	<5	500	<40	9	<100	69	21	2	73
VYCF036S	11	<5	580	<40	8	<100	82	19	2	72
VYCF037S	10	<5	530	<40	7	<100	75	18	2	61
VYCG001S	13	<5	390	<40	8	<100	120	17	2	62
VYCG002S	7	<5	330	<40	10	<100	65	18	2	37
VYCG003S	7	<5	350	<40	10	<100	97	19	2	48
VYCG004S	13	<5	350	<40	10	<100	170	21	2	90
VYCG005S	16	<5	460	<40	5	<100	180	15	1	82
VYCG006S	11	<5	490	<40	14	<100	120	24	3	110
VYCG007S	12	<5	340	<40	11	<100	99	21	2	84
VYCG008S	12	<5	360	<40	12	<100	110	27	3	88
VYCG009S	11	<5	340	<40	11	<100	89	23	2	96
VYCG010S	7	<5	150	<40	15	<100	70	22	3	47
VYCG011S	11	<5	390	<40	11	<100	85	24	2	99
VYCG013S	10	<5	300	<40	19	<100	130	37	4	66
VYCG014S	19	<5	490	<40	5	<100	260	26	3	87
VYCG015S	22	<5	410	<40	4	<100	270	25	3	88
VYCG016S	18	<5	280	<40	7	<100	240	22	2	86
VYCG018S	21	<5	130	<40	7	<100	170	16	2	100
VYCG019S	19	<5	320	<40	4	<100	230	23	3	78
VYCG020S	12	<5	310	<40	11	<100	95	24	3	110
VYCG021S	11	<5	370	<40	12	<100	100	24	2	95
VYCG022S	10	<5	320	<40	15	<100	84	38	4	79
VYCG023S	5	<5	70	<40	25	<100	56	29	4	47
VYCG024S	18	<5	140	<40	6	<100	220	16	2	64
VYCG025S	12	<5	310	<40	6	<100	210	15	1	71
VYCG026S	13	<5	340	<40	8	<100	150	16	1	84
VYCG027S	12	<5	350	<40	6	<100	190	17	1	66
VYCG029S	11	<5	330	<40	9	<100	170	19	2	66
VYCG030S	8	<5	270	<40	13	<100	200	23	2	46
VYCG031S	13	<5	310	<40	8	<100	270	19	2	69
VYCG032S	12	<5	420	<40	12	<100	100	22	2	120
VYCG034S	10	<5	370	<40	10	<100	78	29	3	84
VYCG035S	16	<5	340	<40	4	<100	240	14	1	83
VYCG036S	11	<5	390	<40	10	<100	95	23	2	87
VYCG037S	11	<5	290	<40	10	<100	89	22	2	96
VYCG038S	13	<5	360	<40	6	<100	170	14	1	88
VYCG039S	15	<5	370	<40	4	<100	160	17	1	70
VYCG040S	12	<5	320	<40	8	<100	93	23	2	88
VYCG041S	9	<5	330	<40	9	<100	81	20	2	72
VYCG042S	32	<5	440	<40	<4	<100	360	23	2	82
VYCG043S	16	<5	210	<40	4	<100	190	14	1	74
VYCG044S	12	5	490	<40	6	<100	110	15	2	230
VYCG045S	16	<5	410	<40	7	<100	270	19	2	72
VYCG047S	21	<5	230	<40	5	<100	210	19	2	110
VYCG048S	21	<5	300	<40	6	<100	210	22	2	87
VYCG050S	16	<5	150	<40	9	<100	160	20	2	92
VYCG051S	13	<5	290	<40	8	<100	130	20	2	86
VYCH022S	11	<5	450	<40	11	<100	98	23	2	85
VYCH030S	4	<5	340	<40	10	<100	45	17	2	33
VYCH031S	6	<5	350	<40	12	<100	60	24	2	55
VYCH032S	4	<5	320	<40	12	<100	51	21	2	46
VYCH033S	7	<5	390	<40	11	<100	76	18	2	50

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYCF025S	N	8.4	N	N	.64	5.9	.3	2.7	N	24	<.002
VYCF027S	.078	8.1	N	N	.69	19	.53	12	N	67	<.002
VYCF029S	N	2.4	N	N	.12	26	.29	11	N	59	<.002
VYCF030S	N	6.7	N	N	.26	61	.42	9	N	92	<.002
VYCF031S	N	6.1	N	N	.38	32	.61	9.2	N	60	<.002
VYCF033S	N	4.9	N	N	.35	37	.65	9.1	N	72	<.002
VYCF034S	N	7.9	N	N	.13	11	1.3	3.8	N	29	<.002
VYCF035S	N	21	N	N	.15	20	2.9	6	N	50	<.002
VYCF036S	N	10	N	N	.15	26	10	6.6	N	59	<.002
VYCF037S	N	2.8	N	N	.24	19	2	6.8	N	46	<.002
VYCG001S	N	13	N	N	.17	20	.4	4.7	N	46	.004
VYCG002S	N	7.1	N	N	.059	30	.77	4	N	27	<.002
VYCG003S	N	4.7	N	N	.096	11	.39	4.7	N	32	<.002
VYCG004S	N	18	N	N	.35	22	.73	15	2.2	77	<.002
VYCG005S	N	8.3	N	N	.18	29	.56	14	N	76	<.002
VYCG006S	.094	13	N	N	.45	29	2.3	13	1.2	93	.002
VYCG007S	N	8.9	N	N	.36	24	.53	9.6	N	71	<.002
VYCG008S	N	5.7	N	N	.23	20	.85	12	N	72	<.002
VYCG009S	.067	4.8	N	N	.47	21	.63	12	N	81	<.002
VYCG010S	N	23	N	N	.17	13	.78	15	5.5	37	<.002
VYCG011S	N	5.2	N	N	.42	26	1.4	14	N	84	<.002
VYCG013S	N	17	N	N	.19	44	1	6.7	N	46	<.002
VYCG014S	N	15	N	N	.2	120	1.2	5.4	N	76	<.002
VYCG015S	N	54	N	N	.22	110	1.7	6.2	5.8	82	<.002
VYCG016S	N	110	N	N	.29	90	1.9	11	10	79	.002
VYCG018S	.13	31	N	N	.49	53	3	21	6.4	100	.004
VYCG019S	N	80	N	N	.24	89	1.5	13	11	71	<.002
VYCG020S	.069	8	N	N	.82	26	1	13	1.4	91	<.002
VYCG021S	N	5.2	N	N	.43	23	.69	15	N	82	<.002
VYCG022S	N	16	N	N	.3	24	.69	12	2.5	66	<.002
VYCG023S	N	20	N	N	.16	20	1.7	42	2.9	29	<.002
VYCG024S	.16	65	N	N	.17	34	2.6	9.4	3.1	60	.012
VYCG025S	N	8.3	N	N	.13	20	.72	11	1.8	54	<.002
VYCG026S	N	9.8	N	N	.3	30	.72	19	1.5	68	<.002
VYCG027S	N	9.7	N	N	.16	19	.47	6.8	1.7	51	<.002
VYCG029S	N	31	N	N	.2	22	.88	6	N	49	<.002
VYCG030S	N	4.8	N	N	.12	16	.91	6	N	34	<.002
VYCG031S	N	20	N	N	.17	17	1.6	9.7	1	41	.002
VYCG032S	.077	3.1	N	N	.7	26	.48	12	1.3	78	<.002
VYCG034S	N	5.5	N	N	.36	25	1	12	1.2	41	<.002
VYCG035S	N	26	N	N	.17	41	1.3	7.7	4.6	70	.004
VYCG036S	N	1.9	N	N	.39	18	.6	12	N	47	<.002
VYCG037S	N	3.4	N	N	.47	25	.87	13	N	56	<.002
VYCG038S	N	9.4	N	N	.17	23	1	10	1.6	63	<.002
VYCG039S	N	9.6	N	N	.29	33	1.4	11	1.3	58	<.002
VYCG040S	N	2.8	N	N	.3	19	.65	11	N	45	<.002
VYCG041S	N	5	N	N	.31	15	.94	12	N	42	<.002
VYCG042S	N	7.4	N	N	.32	61	.77	6.1	1.5	54	<.002
VYCG043S	N	15	N	N	.24	45	.63	11	3	55	<.002
VYCG044S	4.6	15	N	N	1.3	83	.69	100	12	170	.004
VYCG045S	N	12	N	N	.27	31	.76	12	2	50	<.002
VYCG047S	.069	24	N	N	.58	59	2.1	9.6	3.3	91	.004
VYCG048S	N	30	N	N	.36	53	1.3	11	3.8	72	.004
VYCG050S	.073	40	N	N	.48	44	3.5	15	8.7	77	.004
VYCG051S	N	17	N	N	.33	29	1.3	10	4.1	57	<.002
VYCH022S	N	3.9	N	N	.36	19	1	12	1.1	56	<.002
VYCH030S	N	N	N	N	.084	5.6	.41	4.2	N	18	<.002
VYCH031S	N	1.3	N	N	.19	8.4	.48	7.8	N	32	<.002
VYCH032S	N	1.3	N	N	.11	6.1	.44	6.2	N	24	<.002
VYCH033S	N	6	N	N	.15	11	.66	6.6	1.1	33	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYCH034S*	41 21 4	118 3 6	7	2.7	2.7	2.5	1	2.6	.09	.31	620
VYCH035S	41 20 49	118 1 53	6.7	1.9	1.8	2.4	.55	1.8	.06	.22	360
VYCH036S	41 19 9	118 2 8	6.4	1.8	1.6	2.4	.39	1.9	.05	.2	340
VYCH038S	41 18 44	118 3 5	6.7	2.1	1.7	2.3	.47	1.8	.06	.21	320
VYCH039S	41 17 47	118 1 50	6.8	1.7	1.8	2.4	.54	1.8	.05	.2	410
VYCH041S	41 17 20	118 3 20	6.1	1.6	1.4	2.2	.34	2	.05	.16	260
VYCH042S	41 15 17	118 3 50	6.3	1.5	1.4	2.4	.47	1.8	.05	.19	280
VYCH043S	41 15 40	118 1 21	6.8	1.7	2	2.3	.51	2.1	.06	.24	440
VYDA001S*	41 5 59	119 57 59	9.1	3.9	5.4	1.1	1.3	2.3	.14	.76	1,400
VYDA002S	41 4 33	119 57 37	10	2.7	4.3	1.1	.78	2.2	.08	.63	1,400
VYDA004S	41 2 43	119 57 12	8.4	4.4	8.2	1.1	2.1	2.3	.13	1.5	1,600
VYDA005S	41 2 18	119 58 36	9.6	3.3	4.4	1.3	1.2	2.8	.08	.77	1,200
VYDA006S	41 1 4	119 59 2	9.8	5.8	4.6	.91	2	3	.11	.72	1,300
VYDA007S	41 10 11	119 56 55	9.3	4.7	5.5	.87	2.6	2.2	.09	.54	1,600
VYDA008S*	41 12 5	119 58 29	8.7	7.6	5	1.2	2.3	2.3	.2	.64	1,000
VYDA009S	41 14 3	119 58 39	8.7	10	5	.77	1.8	2.6	.18	.76	920
VYDA010S	41 13 28	119 57 21	8.7	4.6	5.1	1.3	2	2.2	.14	.59	1,400
VYDA011S*	41 11 25	119 57 22	8.7	8.8	5.3	1	2.5	2.2	.17	.66	1,100
VYDA012S	41 14 2	119 52 57	10	3.6	6.2	.89	1.3	2.4	.11	.69	2,000
VYDA013S	41 10 58	119 53 19	8.9	3	5.8	.89	2	1.5	.12	.59	2,000
VYDA014S	41 11 50	119 53 37	10	3	6	.99	1	2	.14	.62	2,300
VYDA015S	41 8 4	119 53 15	9.4	3.9	5.7	1.1	2.1	1.8	.1	.62	1,500
VYDA016S	41 6 54	119 53 42	9	6	3.8	1.4	2	2.2	.11	.41	1,100
VYDA017S*	41 6 35	119 56 4	8.6	4.8	6.9	1	2.4	2.3	.14	.91	1,400
VYDA021S*	41 1 1	119 56 35	8.6	3.9	4.9	1.5	1.8	1.7	.13	.61	1,700
VYDA022S	41 8 9	119 56 58	8.4	4.6	6.5	1.3	2	2	.13	1	1,600
VYDA023S*	41 10 3	119 58 55	8.5	3.2	3.8	1.7	1.2	2.3	.13	.48	970
VYDA024S	41 8 35	119 59 51	10	2.4	5.9	1	.69	1.9	.08	.83	1,200
VYDA025S	41 8 54	119 49 35	8.8	4.1	5.6	1.2	2	1.9	.12	.76	1,700
VYDA026S	41 0 54	119 46 57	9	6.4	7.6	.78	3.1	2.3	.16	1.1	1,500
VYDA027S	41 3 8	119 46 49	8.8	5.2	9.6	.74	2	2.2	.13	1.8	1,800
VYDA028S	41 4 49	119 45 55	7.7	1.9	4	2.4	.62	2.5	.04	.59	1,100
VYDA029S	41 2 51	119 49 8	8.6	4.3	6.6	1.3	1.7	2.5	.1	1.4	1,500
VYDA030S*	41 4 44	119 51 26	8.2	3.3	2.6	2.2	.8	2.3	.08	.33	630
VYDA033S	41 1 0	119 48 22	8.8	4.9	5.7	1.1	2.7	2	.15	.64	1,300
VYDA035S	41 6 21	119 50 54	8.9	4.5	4.2	1.5	1.5	2.3	.12	.57	1,000
VYDA036S	41 5 5	119 49 11	8.5	3.3	4.8	1.8	1.1	2.4	.09	.66	1,800
VYDA037S	41 8 15	119 51 46	9.6	5.4	4.9	.86	2.9	2	.09	.47	2,100
VYDA038S	41 12 29	119 51 14	9.2	4.8	7.4	.9	2	2	.1	1.2	1,700
VYDA040S	41 12 37	119 49 48	9.6	5.4	6.4	.99	1.8	2.4	.11	.94	1,800
VYDA041S*	41 11 29	119 51 12	15	.82	7.7	.4	.34	.34	.08	.92	1,500
VYDA042S	41 10 27	119 51 3	8.1	3.8	7.3	1	6.8	1.4	.1	.45	1,500
VYDA043S	41 11 55	119 47 15	9.3	5.3	7.9	.98	2.2	2.3	.09	1.3	1,700
VYDA044S	41 13 15	119 45 40	6.4	.68	2.6	2.6	.29	2.3	.03	.22	950
VYDA045S	41 12 8	119 45 26	6.6	.74	1.7	2.8	.19	2.6	.02	.17	460
VYDA046S	41 13 25	119 48 22	6.5	.92	2.6	2.2	.29	2.2	.04	.27	910
VYDA047S	41 10 52	119 46 40	6.6	.91	2.3	2.4	.25	2.3	.03	.23	920
VYDA048S	41 10 31	119 48 42	8	4.8	6.6	.75	7.1	1.2	.08	.36	1,300
VYDA049S	41 6 9	119 47 55	7.6	1.2	2.7	2.8	.4	2.4	.04	.29	1,000
VYDA050S	41 6 39	119 47 20	6.7	.75	1.8	3	.18	2.5	.01	.18	420
VYDB001S	41 2 7	119 44 9	8.7	2.6	4.6	1.4	.95	1.9	.1	.64	2,200
VYDB002S	41 0 42	119 43 39	9.4	6.9	4.7	1.1	1.3	2.6	.11	.81	1,100
VYDB003S	41 2 41	119 42 4	8.9	3	4.5	1.2	1.1	1.9	.1	.59	1,700
VYDB004S	41 0 57	119 41 24	7.7	1.9	3.7	2.3	.64	2.6	.05	.62	970
VYDB005S	41 1 10	119 38 14	7	.95	3.6	2.3	.36	1.9	.05	.65	1,100
VYDB006S	41 2 32	119 38 45	7.2	1.1	4.1	2.3	.43	2.3	.04	.62	1,200
VYDB007S	41 4 35	119 39 23	7.2	.79	2.9	2.6	.29	2.3	.04	.31	930
VYDB008S	41 4 53	119 40 48	7.3	1.3	3.1	2.3	.41	2.4	.05	.29	950
VYDB009S	41 6 48	119 40 51	7.5	.94	2.6	2.5	.32	2.3	.02	.24	1,100
VYDB010S	41 5 56	119 43 9	6.4	.52	1.9	3	.16	2.5	.02	.18	540

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYCH034S	<2	13	<8	190	2	<10	<2	48	11	40
VYCH035S	<2	<10	<8	1,000	2	<10	<2	54	7	27
VYCH036S	<2	<10	<8	1,100	2	<10	<2	50	6	24
VYCH038S	<2	11	<8	1,000	2	<10	<2	46	6	24
VYCH039S	<2	12	<8	1,000	2	<10	<2	53	8	22
VYCH041S	<2	<10	<8	980	2	<10	<2	80	3	15
VYCH042S	<2	<10	<8	1,000	2	<10	<2	55	4	23
VYCH043S	<2	<10	<8	970	2	<10	<2	100	6	25
VYDA001S	<2	<10	<8	820	1	<10	<2	43	34	72
VYDA002S	<2	<10	<8	970	2	<10	<2	67	33	56
VYDA004S	<2	<10	<8	780	1	<10	<2	38	32	160
VYDA005S	<2	<10	<8	930	2	<10	<2	46	21	42
VYDA006S	<2	<10	<8	860	1	<10	<2	36	23	140
VYDA007S	<2	<10	<8	620	1	<10	<2	46	44	170
VYDA008S	<2	10	<8	740	1	<10	<2	30	25	86
VYDA009S	<2	<10	<8	560	1	<10	<2	36	20	93
VYDA010S	<2	<10	<8	670	1	<10	<2	44	30	110
VYDA011S	<2	14	<8	860	1	<10	<2	32	28	130
VYDA012S	<2	11	<8	770	2	<10	<2	61	48	170
VYDA013S	<2	<10	<8	680	1	<10	<2	50	48	130
VYDA014S	<2	<10	<8	830	2	<10	<2	76	53	94
VYDA015S	<2	<10	<8	790	1	<10	<2	48	38	120
VYDA016S	<2	12	<8	830	1	<10	<2	41	27	94
VYDA017S	<2	<10	<8	650	1	<10	<2	33	38	120
VYDA021S	<2	<10	<8	800	1	<10	<2	43	33	110
VYDA022S	<2	<10	<8	690	1	<10	<2	41	31	130
VYDA023S	<2	<10	<8	730	1	<10	<2	41	18	61
VYDA024S	<2	<10	<8	860	2	<10	<2	49	31	64
VYDA025S	<2	11	<8	670	2	<10	<2	53	34	110
VYDA026S	<2	<10	<8	570	1	<10	2	32	39	200
VYDA027S	<2	<10	<8	710	2	<10	2	38	37	200
VYDA028S	<2	10	<8	440	2	<10	<2	80	14	28
VYDA029S	<2	<10	<8	790	2	<10	<2	44	21	81
VYDA030S	<2	10	<8	720	2	<10	<2	52	12	40
VYDA033S	<2	<10	<8	720	1	<10	<2	34	34	150
VYDA035S	<2	<10	<8	790	2	<10	<2	44	24	89
VYDA036S	<2	<10	<8	670	2	<10	<2	69	31	93
VYDA037S	<2	<10	<8	780	1	<10	<2	38	45	190
VYDA038S	<2	<10	<8	660	1	<10	<2	39	42	190
VYDA040S	<2	<10	<8	620	2	<10	<2	40	35	230
VYDA041S	<2	<10	<8	620	2	<10	<2	130	32	84
VYDA042S	<2	<10	<8	710	<1	<10	<2	27	76	330
VYDA043S	<2	<10	<8	540	2	<10	<2	37	38	390
VYDA044S	<2	<10	<8	230	2	<10	<2	120	13	15
VYDA045S	<2	<10	<8	170	2	<10	<2	71	5	8
VYDA046S	<2	<10	<8	290	2	<10	<2	83	13	19
VYDA047S	<2	<10	<8	280	2	<10	<2	76	10	16
VYDA048S	<2	<10	<8	480	<1	<10	<2	19	71	550
VYDA049S	<2	10	<8	380	3	<10	<2	99	13	21
VYDA050S	<2	<10	<8	180	3	<10	<2	79	5	11
VYDB001S	<2	<10	<8	940	2	<10	<2	64	40	87
VYDB002S	<2	11	<8	690	1	<10	<2	43	20	93
VYDB003S	<2	<10	<8	810	1	<10	<2	57	33	95
VYDB004S	<2	<10	<8	900	2	<10	<2	85	13	46
VYDB005S	<2	<10	<8	350	3	<10	<2	150	14	31
VYDB006S	<2	<10	<8	340	2	<10	<2	110	14	31
VYDB007S	<2	<10	<8	280	3	<10	<2	110	10	21
VYDB008S	<2	<10	<8	390	2	<10	<2	78	11	21
VYDB009S	<2	11	<8	350	3	<10	<2	120	15	17
VYDB010S	<2	<10	<8	160	3	<10	<2	92	4	9

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYCH034S	26	<2	17	<4	28	42	<2	12	22	23	16
VYCH035S	16	<2	15	<4	35	26	<2	9	26	14	17
VYCH036S	12	<2	14	<4	35	19	<2	11	23	11	19
VYCH038S	14	<2	15	<4	31	23	<2	11	21	12	18
VYCH039S	16	<2	15	<4	34	28	<2	11	26	16	20
VYCH041S	8	<2	13	<4	52	18	<2	10	34	6	17
VYCH042S	12	<2	14	<4	37	22	<2	11	26	9	19
VYCH043S	11	<2	15	<4	61	24	<2	11	42	9	18
VYDA001S	49	<2	18	<4	21	15	<2	13	20	41	14
VYDA002S	33	<2	22	<4	28	18	<2	12	29	30	15
VYDA004S	33	<2	22	<4	22	17	<2	15	23	47	6
VYDA005S	20	<2	20	<4	25	16	<2	13	22	18	13
VYDA006S	29	<2	20	<4	20	11	<2	12	20	49	8
VYDA007S	58	<2	18	<4	18	13	<2	9	17	130	8
VYDA008S	56	<2	17	<4	18	13	<2	9	18	57	5
VYDA009S	45	<2	18	<4	22	9	<2	10	22	34	<4
VYDA010S	49	<2	18	<4	21	16	<2	11	19	60	9
VYDA011S	54	<2	19	<4	19	14	<2	11	20	73	7
VYDA012S	43	<2	23	<4	22	16	<2	14	21	71	16
VYDA013S	51	<2	20	<4	22	19	<2	11	24	110	15
VYDA014S	50	<2	24	<4	26	21	<2	14	25	64	21
VYDA015S	49	<2	20	<4	22	19	<2	12	22	87	14
VYDA016S	29	<2	19	<4	23	14	<2	12	23	79	11
VYDA017S	80	<2	21	<4	17	17	<2	13	20	74	7
VYDA021S	49	<2	20	<4	22	19	<2	12	22	63	14
VYDA022S	41	<2	23	<4	24	18	<2	14	25	59	11
VYDA023S	34	<2	19	<4	24	20	<2	12	22	33	13
VYDA024S	32	<2	24	<4	26	21	<2	15	24	36	16
VYDA025S	34	<2	21	<4	26	13	<2	15	28	76	12
VYDA026S	32	<2	23	<4	18	12	<2	14	21	64	5
VYDA027S	36	<2	27	<4	22	10	<2	19	24	45	9
VYDA028S	10	<2	22	<4	42	21	<2	20	39	11	20
VYDA029S	17	<2	24	<4	27	12	<2	18	28	23	12
VYDA030S	17	<2	20	<4	31	16	<2	16	27	20	16
VYDA033S	25	<2	20	<4	19	14	<2	11	22	63	7
VYDA035S	26	<2	21	<4	26	15	<2	13	25	52	11
VYDA036S	34	<2	23	<4	33	18	<2	13	33	46	17
VYDA037S	40	<2	20	<4	17	10	<2	8	18	140	7
VYDA038S	46	<2	24	<4	19	11	<2	13	20	73	7
VYDA040S	47	<2	23	<4	20	11	<2	14	23	49	9
VYDA041S	79	2	36	<4	70	30	<2	25	54	52	30
VYDA042S	36	<2	14	<4	13	11	<2	7	14	410	7
VYDA043S	36	<2	24	<4	19	11	<2	16	21	67	8
VYDA044S	12	<2	20	<4	57	27	<2	16	53	10	23
VYDA045S	5	<2	21	<4	39	30	<2	17	34	5	23
VYDA046S	12	<2	19	<4	43	25	<2	15	40	12	23
VYDA047S	13	<2	20	<4	42	28	<2	16	39	10	22
VYDA048S	29	<2	13	<4	11	8	<2	5	12	420	6
VYDA049S	17	<2	22	<4	47	32	<2	19	44	14	27
VYDA050S	6	<2	21	<4	49	35	<2	18	45	6	25
VYDB001S	47	<2	21	<4	27	24	<2	16	26	40	17
VYDB002S	26	<2	22	<4	26	15	<2	14	26	26	10
VYDB003S	54	<2	21	<4	27	25	<2	14	24	45	16
VYDB004S	13	<2	22	<4	51	24	<2	17	45	16	19
VYDB005S	17	<2	20	<4	81	35	3	36	56	11	23
VYDB006S	14	<2	23	<4	64	27	<2	22	58	11	26
VYDB007S	12	<2	23	<4	53	33	<2	20	48	9	31
VYDB008S	15	<2	20	<4	43	28	<2	17	39	9	24
VYDB009S	12	<2	22	<4	52	34	<2	19	48	11	32
VYDB010S	7	<2	21	<4	51	31	<2	17	47	4	26

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYCH034S	10	<5	340	<40	10	<100	82	19	2	77
VYCH035S	6	<5	330	<40	11	<100	60	17	2	48
VYCH036S	5	<5	340	<40	9	<100	53	17	1	36
VYCH038S	5	<5	350	<40	10	<100	57	16	1	42
VYCH039S	6	<5	300	<40	10	<100	58	17	2	47
VYCH041S	4	<5	310	<40	18	<100	46	18	1	31
VYCH042S	5	<5	310	<40	12	<100	49	17	2	40
VYCH043S	6	<5	330	<40	26	<100	62	21	2	43
VYDA001S	18	<5	610	<40	4	<100	200	22	2	98
VYDA002S	16	<5	490	<40	6	<100	130	25	3	79
VYDA004S	27	<5	570	<40	5	<100	340	21	2	130
VYDA005S	16	<5	550	<40	4	<100	130	22	2	87
VYDA006S	27	<5	710	<40	<4	<100	190	23	2	72
VYDA007S	21	<5	520	<40	<4	<100	150	19	2	80
VYDA008S	21	<5	700	<40	<4	<100	190	25	2	73
VYDA009S	22	<5	800	<40	<4	<100	230	26	3	75
VYDA010S	19	<5	520	<40	<4	<100	150	22	2	82
VYDA011S	23	<5	690	<40	<4	<100	200	24	2	76
VYDA012S	17	<5	570	<40	<4	<100	210	19	3	78
VYDA013S	21	<5	400	<40	5	<100	160	24	3	89
VYDA014S	17	<5	480	<40	<4	<100	190	23	3	86
VYDA015S	22	<5	540	<40	<4	<100	160	25	3	86
VYDA016S	15	<5	710	<40	<4	<100	120	28	3	63
VYDA017S	31	<5	620	<40	<4	<100	310	26	3	94
VYDA021S	21	<5	520	<40	<4	<100	160	23	2	81
VYDA022S	25	<5	570	<40	5	<100	260	26	4	100
VYDA023S	15	<5	480	<40	5	<100	95	25	3	75
VYDA024S	18	<5	430	<40	5	<100	180	21	2	86
VYDA025S	23	<5	460	<40	4	<100	190	30	3	95
VYDA026S	38	<5	510	<40	<4	<100	350	28	3	110
VYDA027S	31	<5	530	<40	<4	<100	530	26	3	190
VYDA028S	9	<5	310	<40	9	<100	110	39	4	120
VYDA029S	23	<5	540	<40	5	<100	260	27	3	130
VYDA030S	11	<5	540	<40	6	<100	80	36	4	73
VYDA033S	22	<5	520	<40	<4	<100	160	31	3	85
VYDA035S	17	<5	620	<40	4	<100	150	29	5	77
VYDA036S	17	<5	390	<40	7	<100	170	35	4	100
VYDA037S	21	<5	680	<40	<4	<100	160	22	3	62
VYDA038S	26	<5	680	<40	<4	<100	400	22	3	100
VYDA040S	26	<5	600	<40	4	<100	300	26	3	100
VYDA041S	24	<5	190	<40	12	<100	130	30	3	150
VYDA042S	17	<5	720	<40	<4	<100	160	16	1	82
VYDA043S	27	<5	580	<40	<4	<100	380	22	3	120
VYDA044S	5	<5	120	<40	10	<100	48	52	6	94
VYDA045S	3	<5	130	<40	10	<100	22	35	4	86
VYDA046S	5	<5	170	<40	10	<100	53	40	5	92
VYDA047S	5	<5	160	<40	11	<100	39	39	4	93
VYDA048S	17	<5	750	<40	<4	<100	160	17	2	72
VYDA049S	7	<5	210	<40	11	<100	50	52	6	120
VYDA050S	4	<5	120	<40	13	<100	22	49	6	96
VYDB001S	16	<5	410	<40	7	<100	140	26	3	92
VYDB002S	18	<5	630	<40	<4	<100	210	26	3	78
VYDB003S	17	<5	440	<40	6	<100	140	24	3	88
VYDB004S	11	<5	280	<40	10	<100	100	41	4	100
VYDB005S	9	<5	150	<40	14	<100	86	35	4	120
VYDB006S	7	<5	190	<40	13	<100	110	50	6	120
VYDB007S	5	<5	130	<40	14	<100	57	46	5	130
VYDB008S	6	<5	220	<40	10	<100	57	41	5	95
VYDB009S	6	<5	170	<40	12	<100	50	49	6	100
VYDB010S	3	<5	89	<40	11	<100	23	50	6	100

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYCH034S	.16	5.3	N	N	.27	19	1.2	10	1.8	51	.004
VYCH035S	N	4	N	N	.14	12	.65	6.5	1.5	30	<.002
VYCH036S	N	3.7	N	N	.12	7.5	.57	4.4	N	22	<.002
VYCH038S	N	4.6	N	N	.093	8.5	.58	5.3	N	23	<.002
VYCH039S	N	7.7	N	N	.13	11	.8	7.3	1.2	34	.004
VYCH041S	N	1.8	N	N	.081	4.5	.4	4.3	N	18	<.002
VYCH042S	N	2.5	N	N	.13	6.4	.42	5.2	N	23	<.002
VYCH043S	N	1.5	N	N	.15	6.6	.43	5.7	N	26	<.002
VYDA001S	N	N	N	N	.18	35	.9	10	N	73	<.002
VYDA002S	N	N	N	N	.13	18	.44	9.5	N	45	<.002
VYDA004S	N	1.5	N	N	.08	25	.44	6.5	N	99	<.002
VYDA005S	N	N	N	N	.091	13	.47	8	N	54	<.002
VYDA006S	N	N	N	N	.061	20	.22	4.6	N	50	<.002
VYDA007S	N	N	N	N	.19	38	.34	7.4	N	60	<.002
VYDA008S	N	5.8	N	N	.082	43	.26	3.6	N	58	<.002
VYDA009S	N	3.3	N	N	1.1	33	1.2	2.4	N	54	<.002
VYDA010S	N	2.6	N	N	.13	39	.44	6.8	N	66	<.002
VYDA011S	N	6.9	N	N	.092	40	.39	4.6	N	54	<.002
VYDA012S	N	4.4	N	N	.18	35	.59	12	N	62	<.002
VYDA013S	N	2.2	N	N	.26	42	.6	10	N	71	<.002
VYDA014S	N	3.7	N	N	.23	39	.74	13	N	66	<.002
VYDA015S	N	2.5	N	N	.17	40	.4	9.7	N	68	<.002
VYDA016S	N	6.3	N	N	.088	25	.76	4.2	N	45	<.002
VYDA017S	N	1.2	N	N	.086	67	.37	5	N	77	<.002
VYDA021S	N	1.8	N	N	.15	44	.44	10	N	70	<.002
VYDA022S	N	2.4	N	N	.1	35	.48	5.6	N	83	<.002
VYDA023S	N	4.2	N	N	.13	28	.97	7.2	N	57	<.002
VYDA024S	N	1.8	N	N	.083	23	.54	8.3	N	69	<.002
VYDA025S	N	7.9	N	N	.18	30	.71	7.8	N	73	<.002
VYDA026S	N	N	N	N	.096	28	.41	3.7	N	77	<.002
VYDA027S	N	N	N	N	.11	31	.41	6.7	N	120	<.002
VYDA028S	N	1.5	N	N	.11	14	.56	8.8	N	64	<.002
VYDA029S	N	N	N	N	.11	16	.27	6.1	N	92	<.002
VYDA030S	N	2.5	N	N	.092	13	.26	5.3	N	38	<.002
VYDA033S	N	2.3	N	N	.14	24	.42	4.2	N	78	<.002
VYDA035S	N	3	N	N	.093	24	.35	4.9	N	59	<.002
VYDA036S	N	1.5	N	N	.17	30	.53	8.9	N	62	<.002
VYDA037S	N	N	N	N	.13	31	.22	3.7	N	47	<.002
VYDA038S	N	N	N	N	.11	41	.41	5.3	N	82	<.002
VYDA040S	N	N	N	N	.19	39	.35	4.1	N	80	<.002
VYDA041S	.079	1.5	N	N	.18	54	1.6	20	N	110	<.002
VYDA042S	N	N	N	N	.1	30	.21	3.9	N	75	<.002
VYDA043S	N	N	N	N	.14	31	.41	4.3	N	100	<.002
VYDA044S	N	2.4	N	N	.16	8.3	.97	16	N	59	<.002
VYDA045S	N	2	N	N	.076	4.4	.61	9.6	N	35	<.002
VYDA046S	N	2.2	N	N	.18	11	.89	15	N	62	<.002
VYDA047S	N	2.8	N	N	.14	11	.8	14	N	58	<.002
VYDA048S	N	N	N	N	.086	22	.13	2.8	N	62	<.002
VYDA049S	N	1.5	N	N	.31	13	.7	13	N	55	<.002
VYDA050S	N	1.4	N	N	.071	4.5	.45	7.1	N	22	<.002
VYDB001S	N	N	N	N	.47	39	.81	12	N	66	<.002
VYDB002S	N	4.2	N	N	.092	20	.51	4.9	N	56	<.002
VYDB003S	.068	1.3	N	N	.31	45	.89	11	N	65	<.002
VYDB004S	N	1.6	N	N	.13	11	.89	9.5	N	64	<.002
VYDB005S	N	2.4	N	N	.2	14	5.4	12	N	110	<.002
VYDB006S	N	2.8	N	N	.26	11	1	19	N	85	<.002
VYDB007S	N	2.8	N	N	.17	9.2	.76	17	N	66	<.002
VYDB008S	N	2.9	N	N	.16	12	.73	14	N	47	<.002
VYDB009S	N	2.9	N	N	.15	8.4	.78	19	N	42	<.002
VYDB010S	N	3.3	N	N	.12	4.9	.79	15	N	47	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYDB011S	41 6 14	119 43 34	6.5	.7	3.1	2.6	.3	2.3	.04	.3	1,200
VYDB012S	41 4 48	119 44 9	6.4	.91	3	2.3	.35	2.1	.05	.29	1,200
VYDB013S	41 6 8	119 38 48	6.8	.7	2.1	2.7	.23	2.3	.03	.19	570
VYDB014S	41 8 20	119 38 6	7.5	.98	2.8	2.4	.36	2.3	.04	.32	600
VYDB015S	41 10 3	119 38 47	5.9	.64	2.7	2.5	.3	2.3	.03	.22	780
VYDB016S	41 11 45	119 38 35	6.1	.56	2.1	2.7	.23	2.3	.02	.2	410
VYDB017S	41 8 59	119 41 18	6.6	.6	2.4	2	.27	1.8	.03	.23	320
VYDB018S	41 10 30	119 41 20	7.6	1.1	2.7	2.4	.4	2.2	.03	.29	560
VYDB019S	41 8 0	119 43 15	7.4	.95	3.4	2.2	.37	2	.07	.32	1,200
VYDB020S	41 12 15	119 41 53	6.8	.78	5.3	2.2	.44	2	.05	.53	1,400
VYDB021S	41 13 57	119 41 25	6.9	.83	3	2.5	.33	2.2	.05	.29	1,000
VYDB022S	41 10 38	119 43 42	7.5	1.1	2.8	2.2	.41	1.9	.08	.3	1,100
VYDB023S	41 12 45	119 43 20	8.1	1.3	4.4	2.4	.31	2.4	.07	.38	1,000
VYDB024S	41 14 15	119 43 29	7.9	1.5	3.5	1.8	.53	2	.05	.44	1,600
VYDB025S	41 13 58	119 39 26	6.3	.65	2.8	2.4	.3	2.1	.03	.34	690
VYDB026S	41 14 9	119 31 22	8.7	2.2	1.7	2.1	.32	3.1	.05	.33	610
VYDB027S	41 1 16	119 36 57	7.5	1.2	2.9	2.6	.33	2.5	.05	.43	480
VYDB028S	41 0 40	119 33 19	7.3	.73	3.5	2.4	.45	2.1	.06	.32	950
VYDB029S	41 0 58	119 31 44	7.3	.6	2.3	2.6	.26	2.2	.04	.21	440
VYDB030S	41 2 49	119 31 10	6.7	.73	2.4	2.4	.31	2	.08	.23	850
VYDB031S	41 4 40	119 31 35	6.5	.39	1.8	2.9	.17	2.3	.03	.15	520
VYDB032S*	41 6 40	119 31 21	8.5	2.5	4.1	1.7	.4	2.4	.06	.96	650
VYDB033S*	41 4 33	119 33 50	6.8	.64	2.1	3.3	.23	1.5	.03	.18	680
VYDB034S	41 3 18	119 34 11	6	.54	2.4	2.7	.19	2.3	.02	.27	460
VYDB035S	41 3 12	119 35 55	6	.53	1.7	2.4	.23	2	.02	.25	240
VYDB036S	41 6 32	119 36 17	7	1	2.4	2.5	.29	2.5	.02	.46	580
VYDB037S	41 5 4	119 37 2	6.3	.62	2.3	2.7	.24	2.5	.02	.4	480
VYDB038S*	41 6 27	119 33 52	7.2	1.4	3.1	2.1	.48	2.2	.04	.41	1,400
VYDB039S	41 8 21	119 36 13	6.4	.71	1.8	2.6	.26	2.4	.02	.35	280
VYDB040S	41 8 27	119 34 10	8.1	2	4.3	1.8	.64	2.4	.05	.8	1,300
VYDB041S*	41 9 57	119 33 56	9	3.3	4.7	1.2	1.5	1.8	.11	.54	1,700
VYDB042S	41 10 7	119 36 14	6.9	1.3	2.4	2.3	.54	2.4	.02	.26	450
VYDB043S	41 10 21	119 31 49	9	5	7.3	1.1	2.3	2.3	.21	1.3	1,600
VYDB044S*	41 8 24	119 31 27	8.4	2.5	3.3	2.3	.92	2.9	.05	.53	1,000
VYDB045S*	41 9 16	119 30 25	7.5	2	3.8	1.2	1.1	1.5	.07	.58	960
VYDB046S*	41 11 18	119 30 9	8	2.6	2.6	1.7	.74	2.2	.09	.42	2,400
VYDB047S	41 13 40	119 34 21	9.2	2.5	2.4	1.8	.33	2.8	.05	.34	1,100
VYDB048S	41 13 24	119 34 19	8.3	1.8	2.5	2.7	.33	2.4	.02	.49	510
VYDB049S	41 12 48	119 35 21	8.7	2.1	5.5	1.7	.39	2.7	.02	1.5	920
VYDB050S	41 13 53	119 35 34	7.6	1.5	16	1.1	.67	1.8	.03	2.9	2,500
VYDB051S	41 12 34	119 33 40	8.9	2.7	2.3	1.7	.45	2.8	.04	.34	760
VYDC001S	41 1 4	119 21 7	8.1	3.1	3.9	2	1.3	2.1	.12	.5	1,100
VYDC002S	41 2 43	119 21 18	7.7	2.7	3.7	2	1.3	2	.1	.45	1,800
VYDC003S	41 4 11	119 22 22	7.6	1.8	3.9	2.2	.9	1.5	.1	.45	3,200
VYDC004S	41 4 51	119 23 27	8	2.2	3.9	2.3	.95	1.8	.13	.47	1,000
VYDC005S	41 5 45	119 23 42	6.3	2.2	3.1	2.2	1.1	.51	.1	.27	9,200
VYDC006S	41 14 14	119 28 42	7.4	1.6	2.3	1.8	.46	1.8	.04	.3	770
VYDC007S	41 12 23	119 28 51	8.6	2.6	2.4	1.7	.73	2.6	.07	.38	1,400
VYDC008S	41 14 21	119 26 23	7.9	1.8	2.2	3	.5	2.4	.05	.27	980
VYDC009S	41 12 0	119 26 10	7.1	1	2.4	2.7	.39	1.7	.03	.39	490
VYDC010S*	41 12 13	119 23 54	7.9	2.1	3	1.9	.62	2.4	.04	.47	3,400
VYDC011S	41 13 22	119 23 25	7.6	1.4	2.1	3.1	.33	2.2	.03	.24	1,300
VYDC012S	41 8 37	119 26 27	6.9	.85	1.6	3	.2	2.3	.02	.16	350
VYDC013S*	41 9 58	119 27 13	7.5	1.5	3	1.4	.64	1.3	.06	.38	1,100
VYDC014S	41 10 13	119 28 15	7.1	1.4	3.4	1.7	.61	1.6	.09	.36	1,200
VYDC015S	41 8 51	119 29 8	7.5	1.1	2	2.1	.38	1.5	.03	.21	660
VYDC016S	41 10 3	119 25 26	7.4	1.2	2	1.8	.39	1.8	.03	.34	380
VYDC017S*	41 9 42	119 23 13	6.9	.69	1.8	3.2	.2	2	.02	.19	850
VYDC018S*	41 8 36	119 24 22	7.8	1.5	3	1.9	.59	1.9	.06	.39	1,500
VYDC019S	41 8 2	119 24 1	8.3	2.4	4.1	2.2	1.2	2.3	.1	.6	980

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYDB011S	<2	<10	<8	280	2	<10	<2	160	10	16
VYDB012S	<2	<10	<8	330	2	<10	<2	120	12	21
VYDB013S	<2	<10	<8	220	3	<10	<2	93	6	9
VYDB014S	<2	11	<8	290	3	<10	<2	95	8	16
VYDB015S	<2	<10	<8	180	2	<10	<2	140	6	7
VYDB016S	<2	<10	<8	140	2	<10	<2	65	3	4
VYDB017S	<2	<10	<8	190	3	<10	<2	95	4	13
VYDB018S	<2	<10	<8	290	3	<10	<2	72	8	17
VYDB019S	<2	<10	<8	360	3	<10	<2	95	13	17
VYDB020S	<2	<10	<8	270	2	<10	<2	120	14	19
VYDB021S	<2	<10	<8	290	3	<10	<2	98	12	11
VYDB022S	<2	<10	<8	410	3	<10	<2	93	14	21
VYDB023S	<2	12	<8	520	3	<10	<2	91	15	11
VYDB024S	<2	<10	<8	440	2	<10	<2	90	28	37
VYDB025S	<2	<10	<8	190	2	<10	<2	76	8	7
VYDB026S	<2	10	<8	880	2	<10	<2	60	8	<1
VYDB027S	<2	<10	<8	620	3	<10	<2	72	9	16
VYDB028S	<2	14	<8	330	3	<10	<2	99	11	14
VYDB029S	<2	11	<8	210	3	<10	<2	87	4	5
VYDB030S	<2	11	<8	320	2	<10	<2	76	7	8
VYDB031S	<2	<10	<8	150	2	<10	<2	61	6	<1
VYDB032S	<2	<10	<8	1,100	2	<10	<2	42	8	13
VYDB033S	<2	13	<8	250	3	<10	<2	95	7	1
VYDB034S	<2	12	<8	310	3	<10	<2	85	3	<1
VYDB035S	<2	<10	<8	150	3	<10	<2	84	3	3
VYDB036S	<2	<10	<8	380	2	<10	<2	75	7	7
VYDB037S	<2	<10	<8	170	2	<10	<2	150	4	4
VYDB038S	<2	<10	<8	560	2	<10	<2	82	21	25
VYDB039S	<2	<10	<8	160	2	<10	<2	43	4	5
VYDB040S	<2	<10	<8	630	2	<10	<2	59	16	18
VYDB041S	<2	<10	<8	770	1	<10	<2	59	38	71
VYDB042S	<2	<10	<8	250	2	<10	<2	48	7	19
VYDB043S	<2	23	<8	800	2	<10	2	43	36	120
VYDB044S	<2	11	<8	680	2	<10	<2	53	13	32
VYDB045S	<2	21	<8	710	2	<10	<2	51	9	5
VYDB046S	<2	20	<8	1,400	2	<10	<2	70	22	11
VYDB047S	<2	110	<8	1,100	2	<10	<2	63	15	2
VYDB048S	<2	<10	<8	1,100	2	<10	<2	41	8	10
VYDB049S	<2	<10	<8	710	2	<10	<2	49	15	33
VYDB050S	<2	<10	<8	720	2	<10	4	44	37	61
VYDB051S	<2	<10	<8	950	2	<10	<2	46	10	16
VYDC001S	<2	16	<8	1,200	2	<10	13	48	18	100
VYDC002S	4	49	<8	1,100	2	<10	21	46	17	160
VYDC003S	16	46	<8	140	2	<10	59	49	18	110
VYDC004S	<2	13	<8	2,000	2	<10	<2	53	22	120
VYDC005S	49	110	<8	160	2	<10	130	42	15	69
VYDC006S	<2	21	<8	640	2	<10	<2	64	10	15
VYDC007S	<2	24	<8	890	2	<10	<2	66	13	18
VYDC008S	<2	26	<8	510	3	<10	<2	87	11	12
VYDC009S	<2	46	<8	290	3	<10	<2	83	5	14
VYDC010S	<2	27	<8	1,000	2	<10	<2	160	44	40
VYDC011S	<2	11	<8	540	3	<10	<2	100	12	11
VYDC012S	<2	15	<8	260	3	<10	<2	72	6	8
VYDC013S	<2	65	<8	630	2	<10	<2	60	17	36
VYDC014S	<2	170	<8	560	2	<10	<2	67	16	27
VYDC015S	<2	22	<8	280	2	<10	<2	82	8	12
VYDC016S	<2	35	<8	340	2	<10	<2	63	6	14
VYDC017S	<2	16	<8	360	3	<10	<2	110	11	9
VYDC018S	<2	10	<8	620	2	<10	<2	93	20	36
VYDC019S	<2	15	<8	990	2	<10	<2	62	21	140

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYDB011S	11	<2	20	<4	68	34	<2	19	61	9	34
VYDB012S	13	<2	18	<4	58	34	<2	22	51	11	28
VYDB013S	9	<2	21	<4	46	35	<2	19	42	6	28
VYDB014S	15	<2	21	<4	52	32	<2	20	49	9	26
VYDB015S	6	<2	18	<4	41	39	<2	21	39	4	33
VYDB016S	6	<2	18	<4	46	36	<2	18	42	2	22
VYDB017S	14	<2	19	<4	76	38	<2	21	71	7	25
VYDB018S	13	<2	21	<4	44	38	<2	22	40	8	25
VYDB019S	19	<2	21	<4	50	32	<2	19	43	11	30
VYDB020S	15	<2	21	<4	57	33	<2	22	52	10	27
VYDB021S	15	<2	20	<4	48	32	<2	19	43	9	28
VYDB022S	22	<2	22	<4	47	38	<2	19	42	12	36
VYDB023S	19	<2	21	<4	45	33	<2	20	42	7	32
VYDB024S	23	<2	20	<4	42	26	<2	17	39	23	25
VYDB025S	11	<2	19	<4	44	36	<2	20	40	5	23
VYDB026S	5	<2	20	<4	35	18	<2	12	29	<2	21
VYDB027S	11	<2	21	<4	44	30	<2	19	39	7	22
VYDB028S	14	<2	22	<4	56	40	<2	23	50	12	29
VYDB029S	12	<2	22	<4	70	39	<2	19	68	3	25
VYDB030S	18	<2	19	<4	42	34	<2	17	35	6	26
VYDB031S	9	<2	18	<4	34	34	<2	16	30	2	21
VYDB032S	15	<2	21	<4	29	10	<2	17	28	2	16
VYDB033S	11	<2	23	<4	51	18	<2	23	45	<2	34
VYDB034S	4	<2	19	<4	49	39	<2	20	45	<2	24
VYDB035S	8	<2	19	<4	57	34	<2	20	53	<2	23
VYDB036S	7	<2	20	<4	44	28	<2	20	41	3	23
VYDB037S	6	<2	20	<4	66	33	<2	21	58	<2	26
VYDB038S	21	<2	19	<4	39	28	<2	17	37	13	23
VYDB039S	5	<2	18	<4	38	29	<2	16	35	<2	20
VYDB040S	10	<2	22	<4	30	26	<2	18	28	6	16
VYDB041S	41	<2	19	<4	25	23	<2	12	26	42	14
VYDB042S	7	<2	18	<4	30	30	<2	15	28	5	16
VYDB043S	24	<2	22	<4	24	15	<2	18	27	40	9
VYDB044S	12	<2	20	<4	30	22	<2	17	26	9	18
VYDB045S	14	<2	18	<4	29	27	<2	15	28	2	15
VYDB046S	17	<2	19	<4	29	16	<2	13	27	7	20
VYDB047S	13	<2	20	<4	33	23	3	12	28	3	22
VYDB048S	9	<2	17	<4	24	16	<2	13	17	4	16
VYDB049S	11	<2	24	<4	28	21	<2	22	26	9	14
VYDB050S	19	<2	38	<4	24	23	<2	25	26	15	6
VYDB051S	13	<2	21	<4	26	21	<2	14	24	9	13
VYDC001S	29	<2	19	<4	27	16	<2	12	24	30	83
VYDC002S	39	<2	19	<4	26	17	<2	9	22	40	170
VYDC003S	85	<2	21	<4	27	16	<2	10	24	36	370
VYDC004S	31	<2	19	<4	29	17	<2	11	23	45	18
VYDC005S	250	<2	23	<4	23	14	4	7	20	26	2,200
VYDC006S	18	<2	19	<4	31	22	<2	12	29	8	21
VYDC007S	13	<2	21	<4	33	20	<2	12	31	8	17
VYDC008S	11	<2	22	<4	43	22	<2	11	39	8	22
VYDC009S	10	<2	22	<4	46	26	<2	17	42	6	24
VYDC010S	23	<2	24	<4	42	23	<2	18	39	25	26
VYDC011S	10	<2	23	<4	47	17	<2	20	43	7	25
VYDC012S	9	<2	20	<4	39	20	<2	15	36	27	20
VYDC013S	30	<2	20	<4	29	38	<2	11	24	18	20
VYDC014S	27	<2	20	<4	34	29	<2	13	27	15	21
VYDC015S	11	<2	22	<4	43	23	<2	22	36	7	26
VYDC016S	14	<2	22	<4	39	26	<2	21	31	6	26
VYDC017S	10	<2	22	<4	53	17	<2	20	48	6	30
VYDC018S	28	<2	21	<4	39	30	<2	16	36	18	21
VYDC019S	34	<2	20	<4	33	27	<2	13	29	55	15

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYDB011S	5	<5	120	<40	12	<100	54	65	7	140
VYDB012S	6	<5	160	<40	12	<100	54	48	5	110
VYDB013S	4	<5	120	<40	13	<100	33	44	5	110
VYDB014S	6	<5	170	<40	12	<100	58	49	5	110
VYDB015S	4	<5	110	<40	11	<100	42	33	5	110
VYDB016S	3	<5	100	<40	10	<100	26	34	4	110
VYDB017S	7	<5	110	<40	16	<100	33	58	6	110
VYDB018S	6	<5	200	<40	13	<100	51	44	6	110
VYDB019S	7	<5	160	<40	12	<100	60	39	4	140
VYDB020S	8	<5	130	<40	12	<100	99	41	5	200
VYDB021S	6	<5	150	<40	10	<100	56	37	4	120
VYDB022S	8	<5	180	<40	14	<100	56	44	5	150
VYDB023S	8	<5	250	<40	13	<100	78	44	4	120
VYDB024S	10	<5	260	<40	9	<100	83	34	3	91
VYDB025S	6	<5	120	<40	11	<100	50	33	4	110
VYDB026S	5	<5	500	<40	6	<100	38	31	3	52
VYDB027S	7	<5	200	<40	10	<100	69	39	4	110
VYDB028S	7	<5	120	<40	12	<100	58	58	6	170
VYDB029S	5	<5	100	<40	12	<100	29	86	8	140
VYDB030S	5	<5	120	<40	11	<100	40	35	4	140
VYDB031S	3	<5	70	<40	9	<100	25	22	3	80
VYDB032S	16	<5	440	<40	5	<100	120	26	3	110
VYDB033S	4	<5	100	<40	16	<100	27	52	6	130
VYDB034S	4	<5	82	<40	11	<100	27	51	6	120
VYDB035S	4	<5	94	<40	10	<100	28	51	6	89
VYDB036S	6	<5	190	<40	9	<100	46	37	5	86
VYDB037S	4	<5	110	<40	11	<100	42	53	6	96
VYDB038S	8	<5	240	<40	10	<100	82	36	4	89
VYDB039S	5	<5	120	<40	9	<100	35	30	4	62
VYDB040S	12	<5	330	<40	7	<100	130	27	3	98
VYDB041S	17	<5	480	<40	6	<100	110	25	2	82
VYDB042S	7	<5	180	<40	8	<100	51	26	4	77
VYDB043S	27	<5	610	<40	<4	<100	340	24	2	110
VYDB044S	11	<5	440	<40	7	<100	80	24	3	83
VYDB045S	15	<5	350	<40	5	<100	82	27	3	95
VYDB046S	11	<5	500	<40	5	<100	68	26	2	66
VYDB047S	7	<5	570	<40	4	<100	58	28	3	50
VYDB048S	6	<5	330	<40	10	<100	64	13	2	49
VYDB049S	12	<5	430	<40	7	<100	170	26	3	120
VYDB050S	22	<5	330	<40	7	<100	590	22	3	280
VYDB051S	8	<5	510	<40	5	<100	54	25	3	58
VYDC001S	11	<5	590	<40	8	<100	140	13	2	1,500
VYDC002S	12	<5	540	<40	9	<100	130	13	2	2,500
VYDC003S	9	<5	410	<40	10	<100	120	13	1	7,000
VYDC004S	9	<5	510	<40	9	<100	120	11	<1	92
VYDC005S	8	<5	190	<40	8	<100	84	9	1	14,000
VYDC006S	8	<5	290	<40	7	<100	53	29	3	93
VYDC007S	11	<5	470	<40	5	<100	59	31	3	75
VYDC008S	7	<5	300	<40	11	<100	42	41	6	92
VYDC009S	6	<5	170	<40	14	<100	40	42	6	98
VYDC010S	9	<5	420	<40	9	<100	95	33	4	71
VYDC011S	6	<5	250	<40	13	<100	40	48	5	99
VYDC012S	3	<5	170	<40	12	<100	22	39	4	82
VYDC013S	10	<5	290	<40	8	<100	78	24	3	69
VYDC014S	9	<5	280	<40	9	<100	76	25	4	88
VYDC015S	5	<5	210	<40	13	<100	33	39	5	89
VYDC016S	6	<5	280	<40	13	<100	41	34	5	100
VYDC017S	4	<5	140	<40	15	<100	32	54	7	100
VYDC018S	9	<5	280	<40	12	<100	78	38	5	110
VYDC019S	12	<5	540	<40	11	<100	150	18	2	79

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYDB011S	N	4.4	N	N	.34	8.5	1.5	26	N	85	<.002
VYDB012S	.082	3	N	N	.3	9.9	1.1	24	N	73	<.002
VYDB013S	N	4.3	N	N	.13	6.2	.71	15	N	48	<.002
VYDB014S	N	4.6	N	N	.15	11	1.2	17	N	59	<.002
VYDB015S	N	5	N	N	.17	5.2	1.4	29	N	85	<.002
VYDB016S	N	3.4	N	N	.087	4.6	.99	15	N	78	<.002
VYDB017S	.11	4.5	N	N	.19	10	.78	19	N	69	<.002
VYDB018S	N	3.7	N	N	.095	8.7	.62	13	N	47	<.002
VYDB019S	N	3.7	N	N	.27	14	1.4	22	N	88	<.002
VYDB020S	N	4.5	N	N	.21	11	2.2	22	N	160	<.002
VYDB021S	N	3.1	N	N	.18	10	1	18	N	69	<.002
VYDB022S	N	3.1	N	N	.35	15	1.4	22	N	75	<.002
VYDB023S	N	4.3	N	N	.2	14	.64	13	N	46	<.002
VYDB024S	N	2.2	N	N	.32	18	1.1	17	N	54	<.002
VYDB025S	N	4.2	N	N	.11	8.3	1.1	16	N	73	<.002
VYDB026S	N	9.5	N	N	.075	4	.71	7.1	2.3	21	<.002
VYDB027S	N	2.1	N	N	.13	8.9	.76	11	N	62	<.002
VYDB028S	N	3.6	N	N	.46	9.6	1.2	19	N	110	<.002
VYDB029S	.097	3.8	N	N	.42	10	1.2	15	N	84	<.002
VYDB030S	N	N	N	N	N	N	N	N	N	N	<.002
VYDB031S	N	3.5	N	N	.079	7	1.1	14	N	45	<.002
VYDB032S	N	3.9	N	N	.12	12	.21	5.7	10	81	<.002
VYDB033S	N	1.8	N	N	.13	8.5	.59	14	N	25	<.002
VYDB034S	N	3.5	N	N	.11	3.7	.71	14	N	63	<.002
VYDB035S	.067	3.2	N	N	.06	6.7	.57	18	N	45	<.002
VYDB036S	N	2	N	N	.1	5.3	.58	14	N	39	<.002
VYDB037S	N	3	N	N	.13	4.2	.86	22	N	57	<.002
VYDB038S	N	2.5	N	N	.26	16	1.1	16	N	58	<.002
VYDB039S	N	1.4	N	N	N	4.2	.42	12	N	24	<.002
VYDB040S	N	5.9	N	N	.12	8.3	.88	11	1.5	68	<.002
VYDB041S	N	2.5	N	N	.25	34	.66	11	N	69	<.002
VYDB042S	N	1.4	N	N	.069	5.5	.59	11	N	45	<.002
VYDB043S	N	16	N	N	.12	23	.53	6.3	3.5	100	<.002
VYDB044S	N	3.7	N	N	.085	8.7	1.5	6.8	2.9	39	<.002
VYDB045S	N	7.8	N	N	.13	12	.67	10	11	60	<.002
VYDB046S	N	12	N	N	.4	14	1.8	14	3.9	39	<.002
VYDB047S	N	88	N	N	.14	9.2	6.3	11	4.3	26	<.002
VYDB048S	N	5	N	N	N	5	2.2	4.8	N	22	<.002
VYDB049S	N	N	N	N	.081	8.1	.55	10	N	81	<.002
VYDB050S	N	4.2	N	N	.14	15	.73	10	1.3	260	<.002
VYDB051S	N	3.2	N	N	.083	9.6	.45	7.4	1.3	36	<.002
VYDC001S	2.4	N	N	N	12	33	7.1	78	N	1,600	<.002
VYDC002S	3.3	N	N	N	17	29	1.7	150	N	2,300	.004
VYDC003S	9.8	17	N	N	55	57	3.7	370	28	6,600	.014
VYDC004S	--	8.3	N	N	.25	25	1.1	12	N	69	<.002
VYDC005S	46	64	N	N	120	210	6.8	2,300	160	14,000	.03
VYDC006S	.086	8.7	N	N	.29	9.9	.77	12	3.2	46	<.002
VYDC007S	.075	15	N	N	.22	7.6	1	11	5.5	38	<.002
VYDC008S	N	13	N	N	.2	5.8	1.3	9.3	4.4	25	<.002
VYDC009S	N	33	N	N	.15	6.5	.82	11	14	28	<.002
VYDC010S	N	16	N	N	.66	16	2.1	21	3.8	40	<.002
VYDC011S	N	2.1	N	N	.3	5.4	.47	12	1.3	29	<.002
VYDC012S	N	2.7	N	N	.099	5.1	.57	9.5	N	28	<.002
VYDC013S	N	42	N	N	.33	23	2.5	17	74	47	<.002
VYDC014S	N	130	N	N	.48	18	2.9	18	46	62	<.002
VYDC015S	N	11	N	N	.25	6.8	.66	17	3.6	38	<.002
VYDC016S	N	23	N	N	.27	7.4	.97	14	14	58	<.002
VYDC017S	N	4.8	N	N	.24	6.1	.96	16	N	21	<.002
VYDC018S	N	3.5	N	N	.47	22	1.2	18	N	79	<.002
VYDC019S	N	4.9	N	N	.14	26	.83	8.9	N	63	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYDC020S*	41 5 52	119 24 33	7.4	.53	4.8	2.2	.76	.78	.11	.26	2,900
VYDC021S	41 0 50	119 26 12	8.2	2.1	2.3	2.2	.61	2.7	.05	.29	670
VYDC022S	41 2 33	119 25 45	9.2	3.2	4	1.9	1.4	2.9	.08	.47	1,100
VYDC023S*	41 2 49	119 24 15	8.7	2.8	3.7	2	1.2	2.7	.07	.38	960
VYDC024S	41 0 43	119 28 6	7	.97	2.5	2	.39	1.6	.05	.31	730
VYDC025S	41 2 29	119 28 14	6.5	.61	1.7	2.9	.17	2.3	.02	.18	470
VYDC026S	41 6 22	119 26 12	7.4	1.3	2.6	2.3	.46	2.2	.06	.29	920
VYDC027S	41 4 52	119 27 5	9.8	3.2	2.6	1.7	1.1	3.2	.05	.34	390
VYDC028S	41 6 18	119 28 15	7.8	1.2	3.2	1.8	.55	1.7	.08	.36	1,400
VYDC029S	41 4 48	119 28 19	7.5	1.3	2.9	1.9	.49	1.8	.07	.4	1,300
VYDC030S	41 6 16	119 22 15	8.6	1.5	2.2	2.4	.31	2.5	.05	.29	1,000
VYDC031S	41 8 57	119 21 42	8.7	2.4	2.7	2.3	.72	2.8	.05	.35	1,100
VYDC032S	41 10 8	119 21 5	8.2	2.7	3.7	2.4	.99	2.5	.07	.54	1,400
VYDC033S	41 10 57	119 18 57	8	2	3.2	2.7	.7	2.4	.07	.42	1,500
VYDC034S	41 12 13	119 18 50	6.7	1.4	7.1	2.3	.46	2.1	.03	1.6	2,300
VYDC035S	41 11 44	119 19 33	5.8	.91	4.2	2.7	.18	2	.02	1.6	3,100
VYDC036S	41 11 42	119 20 30	7.9	1.6	2.2	2.9	.43	2.5	.04	.26	720
VYDC037S	41 13 22	119 20 9	7.6	1.4	3	3	.41	1.7	.04	.31	890
VYDC038S	41 14 3	119 18 40	7.2	1.2	2.4	3.1	.37	2.3	.04	.27	1,200
VYDC039S	41 13 54	119 17 24	8.4	2.3	3.8	2.2	.66	2.5	.05	.62	1,200
VYDC040S	41 11 35	119 16 53	8.6	2.3	3.9	2.3	.72	2.4	.08	.6	1,500
VYDC041S	41 10 35	119 16 7	8.5	2.2	4.2	2.3	.64	2.5	.08	.66	1,700
VYDC042S	41 8 36	119 16 11	9.2	4	4	1.6	1.2	2.8	.14	.54	1,700
VYDC043S	41 8 45	119 18 11	9.6	3.3	2.6	2.1	.86	3.2	.07	.36	770
VYDC044S	41 6 50	119 16 17	9.1	3.5	3.7	1.9	1.1	2.5	.13	.54	1,000
VYDC045S	41 6 21	119 17 58	10	3	2.7	2	.71	3.3	.07	.34	740
VYDC046S	41 5 12	119 16 22	8.3	2.3	5	1.9	1.1	1.8	.16	.55	1,400
VYDC048S	41 4 12	119 18 2	9.8	3	3.7	1.9	.92	2.9	.08	.44	1,500
VYDC049S	41 2 34	119 18 31	9.5	4.1	3.9	1.7	1.6	2.5	.1	.52	1,600
VYDC050S	41 2 12	119 17 1	9.7	4.2	4.7	1.7	1.5	2.6	.11	.59	1,500
VYDC051S	41 1 11	119 16 24	9.1	3.3	3.6	1.9	1.2	2.5	.12	.45	1,500
VYDC052S	41 0 21	119 17 45	5.6	1.7	24	1.3	1.2	1.6	.17	1.9	2,900
VYDD001S	41 8 45	119 0 30	9	4.2	2.9	2.2	.85	3.1	.08	.42	900
VYDD002S	41 9 46	119 1 7	9.3	5	2.4	2.3	.92	3	.1	.31	940
VYDD003S	41 10 58	119 2 14	9.5	4.5	2.9	2.1	.65	2.9	.11	.41	1,300
VYDD004S*	41 10 43	119 3 33	8.2	2.5	2.5	2.7	.72	2.9	.07	.33	680
VYDD005S	41 11 50	119 2 23	9.5	4.5	3.1	2.1	.84	2.8	.13	.46	1,100
VYDD006S	41 11 55	119 4 26	8.5	2.6	2.4	2.7	.68	2.6	.07	.32	690
VYDD007S	41 13 28	119 3 49	8.9	2.8	1.8	2.6	.48	2.8	.05	.24	530
VYDD008S	41 13 21	119 2 20	8.6	4.6	8.3	1.4	1.2	2.6	.13	1.4	1,600
VYDD009S*	41 12 8	119 6 9	8	2.8	4.3	1.5	1.9	1.7	.13	.58	750
VYDD010S	41 14 15	119 6 8	8.6	4.9	3.6	1.9	1.5	2.6	.11	.42	870
VYDD011S	41 6 58	119 0 30	8	5.4	1.8	2.7	.65	3.2	.08	.24	450
VYDD012S*	41 7 9	119 6 1	7.5	4.6	2.9	2.9	1.2	2.6	.11	.33	960
VYDD013S	41 8 2	119 10 8	8.7	3.8	4.7	2.2	1.5	2.7	.11	.52	1,000
VYDD014S	41 13 56	119 9 28	7.7	1.9	2.4	2.8	.56	2.5	.07	.3	890
VYDD015S	41 14 59	119 10 54	6.5	.7	1.8	3.2	.28	2.5	.03	.2	1,100
VYDD016S	41 13 53	119 10 54	7.6	1.5	4.1	2.7	.56	2.5	.05	.63	1,900
VYDD017S	41 13 35	119 12 33	7.7	1.8	3.2	2.1	.73	2.1	.05	.36	670
VYDD018S	41 12 2	119 10 15	8.8	3.4	7.5	1.6	1.2	2.7	.08	.94	1,900
VYDD019S	41 9 46	119 10 16	9.3	3.4	3.1	2.2	.92	2.6	.08	.43	910
VYDD020S	41 11 52	119 9 0	8.5	5.5	3.3	2.4	1.1	2.6	.15	.49	950
VYDD021S	41 10 8	119 8 16	9	3.1	3.4	2.4	.97	2.6	.08	.48	1,100
VYDD022S	41 8 59	119 8 14	7.8	2.6	8.7	2.4	.76	2.7	.08	1.7	3,400
VYDD023S*	41 8 15	119 8 51	6.9	3.1	7.1	1	1.8	1.5	.09	.42	2,000
VYDD025S	41 10 17	119 6 15	7.7	2	2.1	2.9	.53	2.8	.06	.26	550
VYDD026S	41 4 37	119 1 8	7.5	8.5	2.7	2.7	.77	2.7	.11	.36	680
VYDD027S	41 0 30	119 1 3	7.2	8	3.2	3	.59	3.1	.13	.33	1,100
VYDD028S	41 2 41	119 1 13	8	4.8	5.2	2	1.4	2.5	.1	.85	1,400
VYDD033S	41 0 52	119 8 27	8.7	4.6	5.2	1.9	2.5	2.7	.14	.64	1,800

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYDC020S	<2	52	<8	920	4	<10	2	47	58	90
VYDC021S	<2	11	<8	840	2	<10	<2	54	11	69
VYDC022S	<2	<10	<8	1,200	2	<10	<2	58	25	210
VYDC023S	<2	<10	<8	1,100	2	<10	<2	56	21	140
VYDC024S	<2	16	<8	340	3	<10	<2	91	9	17
VYDC025S	<2	11	<8	170	3	<10	<2	81	4	7
VYDC026S	<2	<10	<8	680	2	<10	<2	69	12	32
VYDC027S	<2	<10	<8	1,200	2	<10	<2	31	11	130
VYDC028S	<2	11	<8	550	2	<10	<2	82	16	31
VYDC029S	<2	12	<8	530	2	<10	<2	80	16	26
VYDC030S	<2	<10	<8	820	2	<10	<2	67	17	32
VYDC031S	<2	<10	<8	990	2	<10	<2	77	18	54
VYDC032S	<2	<10	<8	870	2	<10	<2	110	25	120
VYDC033S	<2	<10	<8	800	3	<10	<2	110	21	63
VYDC034S	<2	<10	<8	490	3	<10	<2	260	17	49
VYDC035S	<2	<10	<8	660	3	<10	<2	660	8	16
VYDC036S	<2	10	<8	620	3	<10	<2	87	11	34
VYDC037S	<2	<10	<8	450	5	<10	<2	95	11	10
VYDC038S	<2	<10	<8	440	3	<10	<2	89	11	13
VYDC039S	<2	<10	<8	810	2	<10	<2	79	14	32
VYDC040S	<2	<10	<8	900	2	<10	<2	87	19	55
VYDC041S	<2	<10	<8	960	2	<10	<2	87	20	53
VYDC042S	<2	<10	<8	1,300	2	<10	<2	50	29	130
VYDC043S	<2	<10	<8	1,200	2	<10	<2	49	15	82
VYDC044S	<2	<10	<8	1,200	2	<10	<2	40	22	110
VYDC045S	<2	<10	<8	1,300	2	<10	<2	49	14	70
VYDC046S	<2	<10	<8	1,000	2	<10	2	46	29	180
VYDC048S	<2	<10	<8	1,300	2	<10	<2	74	27	97
VYDC049S	<2	<10	<8	1,300	2	<10	<2	66	26	93
VYDC050S	<2	10	<8	1,200	2	<10	<2	67	27	120
VYDC051S	<2	<10	<8	1,200	2	<10	<2	66	22	65
VYDC052S	<2	<10	<8	960	3	<10	4	85	61	600
VYDD001S	<2	10	<8	1,400	2	<10	<2	47	9	37
VYDD002S	<2	<10	<8	1,200	2	<10	<2	42	12	38
VYDD003S	<2	12	<8	1,700	2	<10	<2	53	14	32
VYDD004S	<2	<10	<8	970	2	<10	<2	51	9	28
VYDD005S	<2	<10	<8	1,500	2	<10	<2	51	15	51
VYDD006S	<2	<10	<8	1,000	3	<10	<2	48	9	25
VYDD007S	<2	<10	<8	880	2	<10	<2	42	7	14
VYDD008S	<2	13	<8	2,500	2	<10	<2	62	23	110
VYDD009S	<2	<10	<8	880	2	<10	<2	40	24	120
VYDD010S	<2	11	<8	1,000	2	<10	<2	39	17	92
VYDD011S	<2	14	<8	1,100	2	<10	<2	51	5	15
VYDD012S	<2	<10	<8	970	2	<10	<2	54	11	35
VYDD013S	<2	<10	<8	1,100	2	<10	<2	51	21	140
VYDD014S	<2	16	<8	750	3	<10	<2	62	8	17
VYDD015S	<2	<10	<8	350	3	<10	<2	76	6	6
VYDD016S	<2	<10	<8	800	2	<10	<2	92	15	23
VYDD017S	<2	<10	<8	810	2	<10	<2	44	12	29
VYDD018S	<2	<10	<8	930	2	<10	<2	49	24	39
VYDD019S	<2	<10	<8	880	2	<10	<2	48	13	33
VYDD020S	<2	12	<8	1,200	2	<10	<2	61	14	54
VYDD021S	<2	<10	<8	950	2	<10	<2	60	16	45
VYDD022S	<2	<10	<8	1,300	2	<10	<2	82	20	44
VYDD023S	<2	14	<8	870	2	<10	<2	33	26	110
VYDD025S	<2	<10	<8	790	3	<10	<2	53	6	16
VYDD026S	<2	13	<8	1,000	2	<10	<2	60	7	17
VYDD027S	<2	15	<8	1,200	2	<10	<2	77	6	17
VYDD028S	<2	13	<8	830	2	<10	<2	61	21	74
VYDD033S	<2	<10	<8	1,400	2	<10	<2	51	28	190

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYDC020S	32	<2	19	<4	25	17	<2	9	22	89	44
VYDC021S	15	<2	19	<4	33	25	<2	15	28	21	17
VYDC022S	29	<2	21	<4	29	20	<2	14	25	59	16
VYDC023S	22	<2	19	<4	29	27	<2	14	23	43	17
VYDC024S	17	<2	22	<4	48	27	<2	18	42	9	32
VYDC025S	12	<2	20	<4	44	35	<2	19	41	4	23
VYDC026S	22	<2	20	<4	33	27	<2	17	29	18	19
VYDC027S	21	<2	20	<4	22	18	<2	12	15	38	13
VYDC028S	31	<2	21	<4	37	36	<2	19	33	17	23
VYDC029S	27	<2	21	<4	37	35	<2	18	34	14	21
VYDC030S	19	<2	20	<4	31	19	<2	17	28	19	23
VYDC031S	18	<2	21	<4	38	23	<2	15	33	25	22
VYDC032S	22	<2	23	<4	53	20	<2	18	49	30	20
VYDC033S	22	<2	23	<4	51	19	<2	16	45	28	24
VYDC034S	10	<2	25	<4	140	17	<2	32	120	10	12
VYDC035S	5	<2	23	<4	350	11	<2	48	300	5	13
VYDC036S	15	<2	21	<4	45	22	<2	13	39	15	23
VYDC037S	17	<2	23	<4	46	13	<2	29	42	9	30
VYDC038S	15	<2	21	<4	43	17	<2	21	38	9	26
VYDC039S	13	<2	23	<4	39	20	<2	18	35	13	22
VYDC040S	20	<2	23	<4	42	22	<2	19	37	20	23
VYDC041S	21	<2	23	<4	40	22	<2	19	36	22	23
VYDC042S	34	<2	22	<4	26	13	<2	12	22	56	19
VYDC043S	16	<2	20	<4	26	17	<2	14	20	29	21
VYDC044S	34	<2	21	<4	23	19	<2	15	20	38	18
VYDC045S	21	<2	21	<4	29	24	<2	12	19	35	24
VYDC046S	50	<2	20	<4	25	20	<2	13	24	75	20
VYDC048S	28	<2	22	<4	33	25	<2	14	25	42	24
VYDC049S	18	<2	21	<4	29	21	<2	13	26	21	20
VYDC050S	16	<2	22	<4	31	21	<2	14	24	26	20
VYDC051S	23	<2	20	<4	32	25	<2	13	26	25	23
VYDC052S	25	<2	43	<4	49	15	<2	19	42	91	20
VYDD001S	8	<2	21	<4	30	17	<2	13	25	11	19
VYDD002S	18	<2	20	<4	27	15	<2	13	23	16	18
VYDD003S	20	<2	21	<4	31	13	<2	13	27	16	21
VYDD004S	16	<2	19	<4	31	22	<2	18	26	14	20
VYDD005S	23	<2	20	<4	30	12	<2	14	26	21	18
VYDD006S	13	<2	20	<4	28	20	<2	22	24	13	26
VYDD007S	9	<2	19	<4	24	13	<2	13	20	8	25
VYDD008S	24	<2	24	<4	38	13	<2	23	34	29	14
VYDD009S	36	<2	20	<4	23	27	<2	15	21	55	16
VYDD010S	26	<2	19	<4	23	20	<2	12	19	36	18
VYDD011S	9	<2	19	<4	30	25	<2	16	24	6	19
VYDD012S	24	<2	20	<4	30	46	<2	14	25	20	19
VYDD013S	13	<2	21	<4	29	17	<2	17	25	33	23
VYDD014S	12	<2	20	<4	35	27	<2	20	30	11	19
VYDD015S	5	<2	21	<4	40	23	<2	17	36	5	18
VYDD016S	12	<2	23	<4	43	25	<2	22	36	13	23
VYDD017S	22	<2	18	<4	26	28	<2	12	23	12	18
VYDD018S	16	<2	24	<4	25	18	<2	17	21	15	16
VYDD019S	18	<2	21	<4	27	18	<2	16	25	17	21
VYDD020S	21	<2	19	<4	34	22	<2	16	28	22	19
VYDD021S	19	<2	21	<4	32	20	<2	17	26	21	22
VYDD022S	14	<2	27	<4	41	16	<2	36	39	19	16
VYDD023S	45	<2	17	<4	18	24	<2	11	14	91	17
VYDD025S	9	<2	21	<4	31	26	<2	16	29	9	21
VYDD026S	12	<2	19	<4	36	22	<2	19	28	8	16
VYDD027S	10	<2	22	<4	37	18	<2	17	34	6	15
VYDD028S	31	<2	21	<4	32	16	<2	19	32	33	11
VYDD033S	20	<2	21	<4	28	17	<2	13	27	44	12

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYDC020S	8	<5	270	<40	10	<100	97	13	2	180
VYDC021S	7	<5	490	<40	10	<100	58	26	3	71
VYDC022S	13	<5	770	<40	10	<100	130	13	2	70
VYDC023S	12	<5	670	<40	16	<100	120	14	1	73
VYDC024S	6	<5	200	<40	13	<100	53	44	6	110
VYDC025S	3	<5	110	<40	12	<100	18	44	6	110
VYDC026S	7	<5	340	<40	10	<100	59	30	4	97
VYDC027S	9	<5	870	<40	8	<100	68	10	2	51
VYDC028S	10	<5	230	<40	11	<100	70	34	4	120
VYDC029S	9	<5	240	<40	11	<100	68	34	4	120
VYDC030S	7	<5	380	<40	9	<100	63	31	4	57
VYDC031S	8	<5	590	<40	11	<100	77	27	3	71
VYDC032S	12	<5	510	<40	13	<100	110	34	4	97
VYDC033S	9	<5	440	<40	13	<100	81	40	5	110
VYDC034S	16	<5	240	<40	38	<100	130	39	5	190
VYDC035S	11	<5	140	<40	99	<100	76	46	6	140
VYDC036S	6	<5	380	<40	13	<100	44	41	5	89
VYDC037S	8	<5	210	<40	16	<100	52	56	6	140
VYDC038S	7	<5	190	<40	12	<100	43	41	6	110
VYDC039S	11	<5	410	<40	8	<100	100	31	4	99
VYDC040S	11	<5	430	<40	9	<100	100	33	4	100
VYDC041S	11	<5	420	<40	8	<100	120	31	4	100
VYDC042S	14	<5	970	<40	5	<100	130	14	2	74
VYDC043S	8	<5	850	<40	5	<100	81	14	2	51
VYDC044S	13	<5	820	<40	5	<100	120	14	<1	81
VYDC045S	8	<5	920	<40	7	<100	73	11	1	53
VYDC046S	17	<5	600	<40	6	<100	150	18	2	150
VYDC048S	11	<5	770	<40	8	<100	110	17	3	81
VYDC049S	15	<5	810	<40	6	<100	140	18	2	82
VYDC050S	15	<5	830	<40	5	<100	180	18	2	86
VYDC051S	11	<5	760	<40	6	<100	110	19	3	81
VYDC052S	14	<5	370	<40	15	<100	970	14	2	420
VYDD001S	10	<5	690	<40	7	<100	76	25	2	64
VYDD002S	8	<5	820	<40	7	<100	68	21	2	54
VYDD003S	8	<5	880	<40	8	<100	80	22	2	60
VYDD004S	8	<5	500	<40	8	<100	60	29	3	73
VYDD005S	10	<5	900	<40	7	<100	100	21	1	62
VYDD006S	7	<5	550	<40	9	<100	56	31	3	78
VYDD007S	6	<5	480	<40	9	<100	44	20	2	50
VYDD008S	17	<5	850	<40	7	<100	260	18	3	150
VYDD009S	15	<5	640	<40	5	<100	150	16	2	85
VYDD010S	12	<5	850	<40	7	<100	100	17	1	67
VYDD011S	6	<5	680	<40	8	<100	36	30	3	58
VYDD012S	10	<5	540	<40	9	<100	70	28	4	88
VYDD013S	14	<5	740	<40	10	<100	170	22	2	100
VYDD014S	9	<5	330	<40	8	<100	51	41	5	85
VYDD015S	7	<5	120	<40	10	<100	21	46	5	90
VYDD016S	10	<5	270	<40	9	<100	84	34	5	140
VYDD017S	10	<5	320	<40	8	<100	65	23	3	71
VYDD018S	17	<5	530	<40	6	<100	260	19	2	140
VYDD019S	11	<5	570	<40	8	<100	90	21	2	69
VYDD020S	10	<5	720	<40	8	<100	88	24	3	75
VYDD021S	11	<5	520	<40	8	<100	96	23	3	78
VYDD022S	17	<5	380	<40	8	<100	200	36	4	250
VYDD023S	13	<5	470	<40	5	<100	120	10	2	71
VYDD025S	8	<5	340	<40	10	<100	37	34	5	76
VYDD026S	8	<5	700	<40	7	<100	63	31	4	80
VYDD027S	7	<5	720	<40	10	<100	35	40	5	95
VYDD028S	20	<5	440	<40	8	<100	220	34	4	100
VYDD033S	18	<5	880	<40	7	<100	180	17	2	97

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYDC020S	.29	44	N	1.1	1	29	4.4	50	4.7	180	<.002
VYDC021S	N	1.7	N	N	.14	11	.6	8.6	N	43	<.002
VYDC022S	N	1.5	N	N	.15	18	.71	9	N	45	<.002
VYDC023S	N	1.2	N	N	.17	18	.57	8.4	N	53	<.002
VYDC024S	N	11	N	N	.29	11	.74	22	3	61	<.002
VYDC025S	N	1.8	N	N	.11	3.8	.52	10	N	42	<.002
VYDC026S	N	3.3	N	N	.25	16	1.2	16	N	73	<.002
VYDC027S	N	N	N	N	N	11	.25	4.8	N	26	<.002
VYDC028S	N	4.2	N	N	.56	22	1.2	21	N	85	<.002
VYDC029S	N	2.9	N	N	.52	20	1	18	N	71	<.002
VYDC030S	N	2.4	N	N	.21	13	.54	14	N	34	<.002
VYDC031S	N	1.8	N	N	.17	11	.6	11	N	35	<.002
VYDC032S	N	1.4	N	N	.21	14	.68	12	N	48	<.002
VYDC033S	N	1.6	N	N	.3	14	.7	13	N	57	<.002
VYDC034S	N	N	N	N	.18	7.1	.96	7.8	N	130	<.002
VYDC035S	N	1.1	N	N	.12	4.5	1.4	8.7	N	79	<.002
VYDC036S	N	1.7	N	N	.15	8.5	.43	8.2	N	28	<.002
VYDC037S	N	N	N	N	.3	10	.24	10	N	56	<.002
VYDC038S	N	N	N	N	.4	7.4	.49	11	N	48	<.002
VYDC039S	N	N	N	N	.16	9	.44	7.7	N	57	<.002
VYDC040S	N	1.2	N	N	.21	14	.68	11	N	58	<.002
VYDC041S	N	1.6	N	N	.2	15	.79	12	N	64	<.002
VYDC042S	N	1.5	N	N	.19	27	.49	6.6	N	59	<.002
VYDC043S	N	1.2	N	N	.09	12	.5	7.3	N	32	<.002
VYDC044S	N	1.8	N	N	.23	28	.55	7.7	N	66	<.002
VYDC045S	N	1.7	N	N	.1	15	.55	8	N	35	<.002
VYDC046S	.096	3.8	N	N	1.4	43	1	8.9	N	120	<.002
VYDC048S	N	2.7	N	N	.25	20	.78	13	N	46	<.002
VYDC049S	N	N	N	N	.25	13	.7	12	N	55	<.002
VYDC050S	N	1.1	N	N	.2	12	.59	10	N	60	<.002
VYDC051S	N	1.1	N	N	.28	17	.74	11	N	56	<.002
VYDC052S	N	1.5	N	N	.16	16	2.1	17	N	170	<.002
VYDD001S	N	7.6	N	N	.11	7.4	.71	5	N	38	<.002
VYDD002S	N	6.8	N	N	.14	16	.88	5.1	N	36	<.002
VYDD003S	N	9.2	N	N	.19	18	1.5	7.8	N	45	<.002
VYDD004S	N	4.9	N	N	.11	12	.62	5.8	N	35	<.002
VYDD005S	N	6.4	N	N	.15	20	1.1	7.2	N	45	<.002
VYDD006S	N	3.1	N	N	.093	9.9	.6	6.8	N	33	<.002
VYDD007S	N	N	N	N	.054	6	.24	4.9	N	22	<.002
VYDD008S	N	8.1	N	N	.15	23	.76	8.3	N	120	<.002
VYDD009S	N	8	N	N	.15	35	.61	8.2	N	67	<.002
VYDD010S	N	12	N	N	.14	24	.6	6.2	N	56	<.002
VYDD011S	N	3.8	N	N	.2	5.8	.49	4.1	N	26	<.002
VYDD012S	N	3.6	N	N	.29	19	1.5	7.7	1.4	53	<.002
VYDD013S	N	1.2	N	N	.072	10	.38	9.6	N	68	<.002
VYDD014S	N	8.2	N	N	.11	8.5	1.9	6	N	31	<.002
VYDD015S	N	N	N	N	.14	3.2	.26	8.1	N	20	<.002
VYDD016S	N	1.8	N	N	.2	8.5	.68	13	N	80	<.002
VYDD017S	N	2.2	N	N	.093	13	.32	6.4	N	33	<.002
VYDD018S	N	1.8	N	N	.15	12	.75	7.3	N	110	<.002
VYDD019S	N	N	N	N	.096	13	.47	6.2	N	42	<.002
VYDD020S	N	9.3	N	N	.16	15	1.3	7.9	N	45	<.002
VYDD021S	N	1.5	N	N	.13	14	.68	6.8	N	48	<.002
VYDD022S	N	2.5	N	N	.16	10	1	8.5	N	200	<.002
VYDD023S	N	13	N	N	.1	33	1.1	9.8	N	57	<.002
VYDD025S	N	3.1	N	N	.066	6.6	.5	4.2	N	29	<.002
VYDD026S	N	11	N	N	.24	9.5	.96	4.2	N	59	<.002
VYDD027S	N	9.6	N	N	.37	6.7	1.5	6.2	N	74	<.002
VYDD028S	N	5.5	N	N	.15	24	.84	5.9	N	76	<.002
VYDD033S	N	1.1	N	N	.081	15	.49	5	N	54	<.002

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYDD036S	41 5 21	119 8 40	8.7	4.8	6	1.8	2	2.5	.13	.82	1,200
VYDD037S	41 3 5	119 8 32	9.2	3	3.2	2.2	.8	3.3	.08	.35	660
VYDD038S	41 2 1	119 10 42	9.1	4.1	5.7	1.7	1.7	3.1	.14	.58	1,600
VYDD039S	41 0 46	119 10 19	8.7	4.3	5.3	1.8	2.1	2.8	.14	.7	1,600
VYDD040S*	41 7 58	119 14 30	7.3	1.3	2.7	2.4	.65	2.1	.07	.27	1,300
VYDD041S*	41 9 51	119 13 57	8.2	2.2	3.8	1.7	.91	1.7	.12	.46	1,400
VYDD042S*	41 9 4	119 14 33	7.5	1.7	3.6	1.8	.74	1.6	.15	.41	1,200
VYDD043S	41 7 33	119 14 11	8.6	2.2	3.4	2.1	.75	2.4	.09	.43	940
VYDD044S	41 6 18	119 12 42	9.3	4.1	3.9	1.7	1.6	2.8	.11	.5	910
VYDD045S	41 5 23	119 11 6	9.3	4.1	4.5	1.8	1.6	2.4	.13	.55	1,100
VYDD046S	41 5 2	119 12 42	8.7	5.3	5.2	1.6	2.7	2.4	.13	.59	1,100
VYDD047S	41 6 52	119 10 49	9.1	3.9	4.4	1.6	1.6	2.6	.12	.55	1,100
VYDD048S	41 6 48	119 8 40	8.3	5.2	5.5	1.6	2.7	2.8	.12	.72	1,400
VYDE001S	41 8 32	118 59 39	7.9	3.2	2.8	2.5	.54	2.7	.07	.36	1,100
VYDE002S	41 6 21	118 59 11	8.8	5.5	2.6	2.1	.61	3.1	.1	.36	720
VYDE003S	41 5 12	118 59 46	7.9	5.3	2.7	2.3	.77	2.7	.09	.39	620
VYDE004S	41 2 27	118 59 29	7.8	5.5	2.9	2.8	.73	2.9	.11	.35	720
VYDE005S	41 0 39	118 59 58	7.2	7.1	3	3	.53	3	.13	.31	930
VYDE006S	41 0 20	118 55 41	7.5	11	2.3	1.8	.99	2.4	.11	.31	630
VYDE007S*	41 8 12	118 53 52	6.4	7.3	3.3	2.4	2.4	3.8	.1	.26	660
VYDE008S	41 8 49	118 55 48	8	3.1	2.6	2.5	.49	2.8	.07	.48	800
VYDE009S	41 10 20	118 56 9	8.1	2.9	2.8	2.6	.71	2.8	.1	.49	650
VYDE010S	41 12 10	118 56 41	7	2.2	10	2.1	.78	2.4	.07	2.6	2,100
VYDE011S	41 12 26	118 58 10	7.9	1.8	1.7	2.9	.41	2.9	.04	.19	740
VYDE012S	41 14 13	118 58 28	7.4	1.5	2.1	3	.58	2.5	.05	.24	1,200
VYDE013S	41 14 11	118 56 12	7.8	1.8	1.7	2.8	.56	2.5	.04	.23	620
VYDE015S*	41 0 41	118 54 11	6.7	6.6	1.7	3	.74	2.6	.07	.14	470
VYDE022S*	41 2 58	118 54 10	7.7	4.1	3.3	2.6	1.4	3.2	.13	.38	830
VYDE023S	41 2 56	118 55 36	8.4	2.9	3.7	2.3	.69	2.5	.13	.57	1,400
VYDE025S	41 4 20	118 55 27	7.9	2.1	2	2.9	.22	2.9	.07	.2	510
VYDE033S	41 6 48	118 55 57	7.9	2.9	4	2.6	.46	2.9	.09	.46	1,100
VYDE041S	41 10 4	118 57 45	8.1	2.4	2.4	2.6	.49	2.9	.05	.3	630
VYDF001S	41 0 27	118 42 45	6.6	6.9	2.8	1.9	.83	2	.05	.51	540
VYDF002S	41 1 29	118 42 4	6.9	7.3	2.3	1.8	.76	2.1	.06	.3	450
VYDF003S*	41 2 15	118 44 29	8.5	7.3	3.8	1.4	1.3	2.4	.09	.71	690
VYDF004S	41 3 19	118 41 53	7.6	8.3	2.6	1.5	1.1	2.2	.06	.4	470
VYDF005S*	41 4 27	118 43 29	6	8.5	.99	2.2	.48	3.9	.08	.14	300
VYDF006S	41 4 44	118 41 43	7.6	8.8	2.1	1.7	.94	2.3	.07	.31	470
VYDF007S*	41 6 12	118 43 29	6.5	5.5	2.5	2.4	1.3	5.4	.1	.28	550
VYDF008S*	41 6 28	118 41 12	6.9	4.3	3.4	2.4	1.6	2.7	.1	.34	700
VYDF009S*	41 4 49	118 38 30	8.5	4.3	5.6	1.3	1.1	3.2	.08	.73	620
VYDF010S	41 6 32	118 38 54	9.1	5.6	4.5	1.2	1.6	2.7	.12	.67	820
VYDF011S*	41 8 20	118 41 9	7.1	4.6	3.2	2.6	1.7	3.4	.1	.34	770
VYDF012S*	41 8 16	118 43 35	6.7	5.4	2.7	2.6	1.8	2.2	.09	.25	540
VYDF013S*	41 8 21	118 38 7	7.4	5.4	3.2	1.8	1.3	4	.09	.4	590
VYDF014S*	41 10 13	118 38 37	7.2	3.5	3.4	2.5	1.6	2.7	.1	.34	870
VYDF015S*	41 10 10	118 40 52	7.2	5.5	2.2	2.4	1	2.7	.09	.29	740
VYDF016S*	41 10 14	118 43 32	7	4.2	3.8	2.5	2.2	3.1	.1	.36	780
VYDF017S	41 10 17	118 36 46	7.3	5.6	2.6	2	1.2	2.6	.09	.29	630
VYDF018S	41 11 5	118 34 54	8.7	3.2	4.5	1.4	1.7	3.2	.1	.45	860
VYDF019S*	41 11 59	118 38 30	6.4	7.9	2.2	2.6	2	2.6	.09	.27	580
VYDF020S*	41 12 1	118 41 21	7.3	3.1	4	2.1	1.7	3.7	.09	.35	640
VYDF021S*	41 12 1	118 42 53	7.4	4.3	3.8	2.2	1.8	1.2	.09	.34	730
VYDF022S	41 12 35	118 36 20	8.1	2.7	4	2	1.3	1.4	.08	.38	820
VYDF023S*	41 14 2	118 36 28	7.7	2.6	4.1	2	1.5	1.7	.09	.41	810
VYDF024S	41 14 50	118 34 45	7.6	3.3	3.6	2.3	1.1	1.2	.08	.34	710
VYDF025S*	41 13 58	118 38 9	6.6	3	2.8	2.7	1.4	3.8	.07	.29	550
VYDF026S*	41 13 57	118 40 53	7	4.4	3.2	2.4	1.6	2.9	.1	.34	760
VYDF027S*	41 14 0	118 42 42	7.4	4.6	3.4	2.3	1.5	1.8	.1	.35	860
VYDF028S*	41 2 34	118 39 26	7.4	6.2	2.8	1.8	1	2.3	.06	.51	520

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYDD036S	<2	<10	<8	1,100	2	<10	<2	49	27	170
VYDD037S	<2	<10	<8	1,400	2	<10	<2	41	13	48
VYDD038S	<2	<10	<8	1,500	2	<10	<2	52	29	160
VYDD039S	<2	<10	<8	1,300	2	<10	<2	52	28	170
VYDD040S	<2	<10	<8	560	2	<10	<2	92	12	26
VYDD041S	<2	<10	<8	920	2	<10	<2	75	23	51
VYDD042S	<2	<10	<8	810	2	<10	<2	68	19	55
VYDD043S	<2	<10	<8	870	3	<10	<2	72	18	74
VYDD044S	<2	<10	<8	1,200	2	<10	<2	47	21	150
VYDD045S	<2	<10	<8	1,100	2	<10	<2	56	23	130
VYDD046S	<2	<10	<8	1,000	1	<10	<2	47	27	250
VYDD047S	<2	<10	<8	1,200	2	<10	<2	53	24	150
VYDD048S	<2	<10	<8	1,000	1	<10	<2	65	32	290
VYDE001S	<2	15	<8	1,200	2	<10	<2	58	9	17
VYDE002S	<2	15	<8	1,100	2	<10	<2	45	9	22
VYDE003S	<2	11	<8	920	2	<10	<2	54	10	26
VYDE004S	<2	10	<8	1,100	2	<10	<2	72	9	20
VYDE005S	<2	13	<8	1,200	2	<10	<2	73	5	15
VYDE006S	<2	14	<8	1,500	1	<10	<2	43	10	22
VYDE007S	<2	20	<8	820	2	<10	<2	48	13	40
VYDE008S	<2	14	<8	1,000	2	<10	<2	54	10	18
VYDE009S	<2	<10	<8	940	2	<10	<2	53	9	24
VYDE010S	<2	<10	<8	720	2	<10	<2	410	20	42
VYDE011S	<2	<10	<8	960	4	<10	<2	49	6	10
VYDE012S	<2	<10	<8	680	3	<10	<2	74	12	18
VYDE013S	<2	12	<8	770	2	<10	<2	32	6	13
VYDE015S	<2	<10	<8	940	3	<10	<2	52	5	14
VYDE022S	<2	<10	<8	900	2	<10	<2	63	12	33
VYDE023S	<2	10	<8	900	3	<10	<2	74	11	17
VYDE025S	<2	12	<8	840	4	<10	<2	57	4	6
VYDE033S	<2	17	<8	1,200	2	<10	<2	67	10	17
VYDE041S	<2	<10	<8	910	2	<10	<2	53	7	23
VYDF001S	<2	20	<8	1,000	1	<10	<2	57	10	47
VYDF002S	<2	21	<8	910	1	<10	<2	32	10	33
VYDF003S	<2	13	<8	750	1	<10	<2	32	18	60
VYDF004S	<2	14	<8	790	1	<10	<2	26	12	41
VYDF005S	<2	<10	<8	1,700	2	<10	<2	47	4	13
VYDF006S	<2	17	<8	960	1	<10	<2	30	9	38
VYDF007S	<2	<10	<8	1,100	2	<10	<2	53	11	36
VYDF008S	<2	11	<8	1,000	2	<10	<2	51	15	49
VYDF009S	<2	<10	<8	990	1	<10	<2	40	15	82
VYDF010S	<2	14	<8	650	1	<10	<2	35	22	81
VYDF011S	<2	22	<8	990	2	<10	<2	59	12	47
VYDF012S	<2	13	<8	1,400	2	<10	<2	54	9	36
VYDF013S	<2	<10	<8	980	1	<10	<2	41	11	56
VYDF014S	<2	<10	<8	810	2	<10	<2	51	15	42
VYDF015S	<2	11	<8	1,200	2	<10	<2	54	9	33
VYDF016S	<2	17	<8	810	2	<10	<2	59	14	51
VYDF017S	<2	12	<8	960	1	<10	<2	43	11	28
VYDF018S	<2	<10	<8	690	1	<10	<2	33	21	39
VYDF019S	<2	10	<8	1,100	2	<10	<2	56	9	32
VYDF020S	<2	70	<8	800	2	<10	<2	60	14	54
VYDF021S	<2	20	<8	800	2	<10	<2	55	15	52
VYDF022S	<2	16	<8	1,000	2	<10	<2	48	22	74
VYDF023S	<2	13	<8	980	1	<10	<2	46	16	62
VYDF024S	<2	18	<8	970	2	<10	<2	51	16	55
VYDF025S	<2	11	<8	890	2	<10	<2	58	11	33
VYDF026S	<2	13	<8	980	2	<10	<2	58	12	42
VYDF027S	<2	<10	<8	980	2	<10	<2	54	13	43
VYDF028S	<2	12	<8	940	1	<10	<2	40	11	61

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYDD036S	13	<2	22	<4	28	14	<2	14	28	29	10
VYDD037S	10	<2	22	<4	26	14	<2	12	17	16	18
VYDD038S	17	<2	23	<4	29	13	<2	12	24	48	13
VYDD039S	19	<2	22	<4	28	15	<2	15	26	41	12
VYDD040S	26	<2	21	<4	33	36	<2	18	33	15	19
VYDD041S	42	<2	20	<4	32	37	<2	12	28	27	16
VYDD042S	34	<2	18	<4	33	33	<2	13	28	25	15
VYDD043S	27	<2	23	<4	34	27	<2	17	32	35	19
VYDD044S	25	<2	21	<4	26	18	<2	13	23	44	13
VYDD045S	23	<2	21	<4	29	22	<2	14	28	27	14
VYDD046S	17	<2	21	<4	26	15	<2	12	27	43	9
VYDD047S	29	<2	21	<4	28	18	<2	13	25	49	14
VYDD048S	16	<2	22	<4	33	16	<2	14	33	63	12
VYDE001S	9	<2	20	<4	36	17	<2	16	29	7	17
VYDE002S	14	<2	21	<4	27	16	<2	14	23	10	14
VYDE003S	16	<2	20	<4	32	21	<2	14	27	12	14
VYDE004S	16	<2	22	<4	40	20	<2	18	35	11	15
VYDE005S	8	<2	21	<4	37	18	<2	20	34	5	14
VYDE006S	28	<2	17	<4	22	21	<2	6	18	17	11
VYDE007S	37	<2	18	<4	26	88	<2	7	21	25	14
VYDE008S	7	<2	20	<4	34	18	<2	16	29	7	16
VYDE009S	11	<2	22	<4	33	22	<2	18	31	9	15
VYDE010S	6	<2	28	<4	220	16	<2	45	200	9	15
VYDE011S	7	<2	24	<4	25	23	<2	23	27	5	28
VYDE012S	11	<2	22	<4	35	26	<2	19	36	13	24
VYDE013S	9	<2	17	<4	21	22	<2	13	14	7	20
VYDE015S	13	<2	23	<4	29	49	<2	17	25	8	21
VYDE022S	28	<2	20	<4	34	55	<2	18	30	19	18
VYDE023S	23	<2	25	<4	37	25	<2	23	35	10	19
VYDE025S	8	<2	24	<4	32	19	<2	24	29	4	24
VYDE033S	9	<2	21	<4	41	18	<2	17	34	6	15
VYDE041S	8	<2	22	<4	32	17	<2	13	28	7	19
VYDF001S	21	<2	15	<4	30	18	<2	15	31	17	13
VYDF002S	27	<2	15	<4	19	21	<2	9	15	18	13
VYDF003S	65	<2	19	<4	16	16	<2	11	15	32	9
VYDF004S	40	<2	16	<4	15	18	<2	9	12	25	9
VYDF005S	7	<2	15	<4	27	20	<2	8	19	6	16
VYDF006S	21	<2	15	<4	18	22	<2	10	15	15	10
VYDF007S	28	<2	17	<4	30	53	<2	11	24	21	16
VYDF008S	44	<2	17	<4	30	61	<2	14	24	30	16
VYDF009S	28	<2	18	<4	22	17	<2	13	18	20	6
VYDF010S	55	<2	20	<4	18	16	<2	11	20	35	<4
VYDF011S	35	<2	18	<4	33	69	<2	15	27	27	17
VYDF012S	32	<2	18	<4	31	67	<2	12	26	20	18
VYDF013S	20	<2	17	<4	24	29	<2	11	20	17	11
VYDF014S	36	<2	19	<4	28	59	<2	13	23	23	16
VYDF015S	22	<2	17	<4	31	43	<2	14	25	17	21
VYDF016S	45	<2	19	<4	33	91	<2	16	28	31	16
VYDF017S	21	<2	16	<4	25	34	<2	11	21	15	14
VYDF018S	24	<2	17	<4	17	24	<2	10	20	21	10
VYDF019S	23	<2	16	<4	33	65	<2	10	27	15	17
VYDF020S	43	<2	20	<4	34	76	<2	15	29	32	18
VYDF021S	46	<2	19	<4	32	80	<2	16	26	32	16
VYDF022S	43	<2	17	<4	28	52	<2	13	24	40	15
VYDF023S	35	<2	18	<4	26	41	<2	11	23	28	19
VYDF024S	32	<2	18	<4	29	47	<2	13	23	29	15
VYDF025S	24	<2	16	<4	33	65	<2	15	27	21	18
VYDF026S	33	<2	19	<4	32	69	<2	14	28	25	17
VYDF027S	37	<2	18	<4	31	66	<2	16	26	25	20
VYDF028S	21	<2	16	<4	23	24	<2	13	22	18	12

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYDD036S	19	<5	840	<40	8	<100	240	17	2	100
VYDD037S	6	<5	860	<40	9	<100	100	9	<1	68
VYDD038S	13	<5	930	<40	7	<100	210	13	1	110
VYDD039S	16	<5	880	<40	6	<100	200	16	1	99
VYDD040S	9	<5	230	<40	11	<100	61	32	3	110
VYDD041S	13	<5	400	<40	10	<100	94	23	3	100
VYDD042S	12	<5	320	<40	7	<100	92	23	2	120
VYDD043S	10	<5	530	<40	11	<100	85	25	3	96
VYDD044S	15	<5	890	<40	7	<100	130	14	1	72
VYDD045S	16	<5	780	<40	8	<100	160	19	2	91
VYDD046S	23	<5	850	<40	7	<100	200	17	1	85
VYDD047S	15	<5	850	<40	7	<100	150	17	2	79
VYDD048S	23	<5	830	<40	7	<100	220	20	2	96
VYDE001S	8	<5	490	<40	11	<100	62	29	3	61
VYDE002S	8	<5	700	<40	7	<100	71	25	3	54
VYDE003S	10	<5	530	<40	8	<100	80	28	3	64
VYDE004S	9	<5	530	<40	9	<100	74	35	4	80
VYDE005S	7	<5	650	<40	8	<100	31	39	5	89
VYDE006S	9	<5	1,000	<40	6	<100	78	22	2	46
VYDE007S	10	<5	630	<40	10	<100	120	20	2	100
VYDE008S	8	<5	480	<40	9	<100	63	30	3	64
VYDE009S	10	<5	460	<40	10	<100	69	32	3	75
VYDE010S	18	<5	370	<40	55	<100	300	45	4	220
VYDE011S	5	<5	320	<40	15	<100	29	43	4	84
VYDE012S	6	<5	250	<40	13	<100	42	38	4	82
VYDE013S	6	<5	300	<40	9	<100	44	15	2	43
VYDE015S	4	<5	510	<40	10	<100	37	28	3	83
VYDE022S	10	<5	430	<40	11	<100	82	28	3	100
VYDE023S	9	<5	410	<40	11	<100	80	37	4	120
VYDE025S	4	<5	370	<40	12	<100	29	42	4	84
VYDE033S	8	<5	460	<40	10	<100	58	33	4	96
VYDE041S	7	<5	450	<40	11	<100	53	30	3	64
VYDF001S	10	<5	620	<40	7	<100	130	22	2	63
VYDF002S	8	<5	600	<40	4	<100	86	16	2	47
VYDF003S	15	<5	610	<40	<4	<100	190	20	2	60
VYDF004S	10	<5	650	<40	4	<100	110	15	2	42
VYDF005S	4	<5	830	<40	9	<100	32	19	2	29
VYDF006S	9	<5	770	<40	5	<100	88	16	2	38
VYDF007S	9	<5	540	<40	11	<100	74	20	2	75
VYDF008S	12	<5	400	<40	10	<100	97	21	2	93
VYDF009S	12	<5	590	<40	5	<100	300	15	2	44
VYDF010S	20	<5	520	<40	4	<100	210	20	2	55
VYDF011S	11	<5	410	<40	10	<100	110	22	3	100
VYDF012S	9	<5	570	<40	12	<100	89	21	2	81
VYDF013S	12	<5	640	<40	7	<100	140	18	2	49
VYDF014S	12	<5	400	<40	9	<100	94	21	2	92
VYDF015S	8	<5	570	<40	10	<100	68	22	2	67
VYDF016S	13	<5	380	<40	11	<100	120	23	3	120
VYDF017S	9	<5	570	<40	8	<100	85	20	2	56
VYDF018S	14	<5	540	<40	6	<100	170	18	2	72
VYDF019S	8	<5	1,100	<40	9	<100	67	23	2	63
VYDF020S	13	<5	290	<40	14	<100	180	23	3	130
VYDF021S	13	<5	340	<40	12	<100	150	22	2	120
VYDF022S	17	<5	290	<40	9	<100	160	18	2	96
VYDF023S	15	<5	310	<40	9	<100	150	19	2	110
VYDF024S	14	<5	260	<40	8	<100	130	18	2	92
VYDF025S	9	<5	370	<40	10	<100	76	23	2	81
VYDF026S	11	<5	410	<40	11	<100	94	23	2	97
VYDF027S	12	<5	450	<40	10	<100	110	22	2	100
VYDF028S	12	<5	560	<40	5	<100	140	18	2	50

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYDD036S	N	1.8	N	N	.062	9.8	.4	5.9	N	74	<.002
VYDD037S	N	N	N	N	N	7.4	.29	3.8	N	53	<.002
VYDD038S	N	N	N	N	.066	12	.57	4.9	N	81	<.002
VYDD039S	N	N	N	N	.059	14	.57	4.4	N	61	<.002
VYDD040S	N	2.2	N	N	.8	19	.95	11	N	70	<.002
VYDD041S	N	2.3	N	N	.42	30	.88	13	N	70	.002
VYDD042S	N	2.8	N	N	.51	26	1.3	12	N	93	<.002
VYDD043S	N	1.9	N	N	.24	18	.73	10	N	63	<.002
VYDD044S	N	1.4	N	N	.096	17	.54	6.6	N	50	<.002
VYDD045S	N	1.4	N	N	.22	16	.64	8.1	N	65	<.002
VYDD046S	N	N	N	N	.06	11	.4	4.9	N	53	<.002
VYDD047S	N	1.3	N	N	.13	21	.46	7.2	N	58	<.002
VYDD048S	N	1.7	N	N	.073	11	.61	5.6	N	58	<.002
VYDE001S	N	5.5	N	N	.098	7.3	1	6.3	N	34	<.002
VYDE002S	N	11	N	N	.1	9.8	.75	4.2	N	40	<.002
VYDE003S	N	5.7	N	N	.096	11	.61	3.6	N	40	<.002
VYDE004S	N	6.4	N	N	.19	13	1.2	5.2	N	62	<.002
VYDE005S	N	8.9	N	N	.32	6.4	1.5	5.5	N	71	<.002
VYDE006S	N	6.6	N	N	.3	22	.49	5.3	N	33	<.002
VYDE007S	N	18	N	N	.36	29	1.2	9.8	N	82	.005
VYDE008S	N	8.3	N	N	.081	5.1	.74	5.4	N	35	<.002
VYDE009S	N	3.6	N	N	.078	8.3	.66	5.1	N	46	<.002
VYDE010S	N	2	N	N	.098	6.3	.87	11	N	140	<.002
VYDE011S	N	N	N	N	N	4.1	.41	6.9	N	25	<.002
VYDE012S	N	1.4	N	N	.21	8.5	.57	9.8	N	45	<.002
VYDE013S	N	1.1	N	N	.059	7	.28	4.3	N	28	<.002
VYDE015S	N	4.6	N	N	.3	9.4	.7	5.3	N	60	<.002
VYDE022S	N	4.5	N	N	.29	23	2	9.6	N	77	.002
VYDE023S	N	3.6	N	N	.21	17	1.4	9.8	N	86	<.002
VYDE025S	N	8	N	N	.13	4.6	.99	6.5	N	51	<.002
VYDE033S	N	7.5	N	N	.15	6	1.4	7.1	N	71	<.002
VYDE041S	N	3.5	N	N	N	5.1	.55	7	N	34	<.002
VYDF001S	N	15	N	N	.25	16	1.1	5.9	N	53	<.002
VYDF002S	N	14	N	N	.29	20	.96	4.3	N	40	.002
VYDF003S	N	6	N	N	.15	50	.61	3.6	N	49	<.002
VYDF004S	N	8.2	N	N	.19	30	.4	2.8	N	35	.002
VYDF005S	N	4.4	N	N	.31	4.9	.33	3.7	N	14	.002
VYDF006S	N	12	N	N	.19	14	.29	4.2	N	28	<.002
VYDF007S	N	5.7	N	N	.33	21	.36	8.7	N	54	<.002
VYDF008S	.1	7.5	N	N	.36	38	.59	11	1.5	75	.004
VYDF009S	N	5	N	N	.11	20	.44	6	N	35	<.002
VYDF010S	N	6.5	N	N	.12	46	.51	4.3	N	46	<.002
VYDF011S	.12	15	N	N	.44	27	.58	12	1.4	78	.004
VYDF012S	.091	8.6	N	N	.33	26	.27	9.4	1.5	64	.004
VYDF013S	N	4.5	N	N	.21	14	.48	5.5	N	34	<.002
VYDF014S	.11	5	N	N	.28	30	1.6	11	1.2	73	<.002
VYDF015S	.088	7.1	N	N	.36	15	.89	10	N	43	<.002
VYDF016S	.08	13	N	N	.47	36	.93	13	2.3	98	.004
VYDF017S	N	5.5	N	N	.19	15	.57	6	N	40	<.002
VYDF018S	N	3.6	N	N	.13	19	.69	5.3	N	64	<.002
VYDF019S	.067	5.6	N	N	.54	16	.42	7.7	1.2	44	<.002
VYDF020S	.14	53	N	N	.38	37	3.3	14	2.5	100	.004
VYDF021S	.068	13	N	N	.37	38	.94	13	2.4	96	.004
VYDF022S	.069	15	N	N	.45	40	1.3	12	3.7	89	.002
VYDF023S	.081	11	N	N	.42	32	1	13	2.4	100	.002
VYDF024S	.094	14	N	N	.44	28	1.5	12	2	85	<.002
VYDF025S	.074	6.4	N	N	.32	20	1.4	8.5	1.3	63	.002
VYDF026S	.11	8.3	N	N	.42	27	.73	12	1.6	75	.004
VYDF027S	.11	5.5	N	N	.37	31	.65	14	1.7	79	.002
VYDF028S	N	6.1	N	N	.2	18	.4	5	N	37	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYDF029S*	41 1 6	118 38 38	7.3	3.9	2.8	2.3	1.2	2.4	.1	.39	760
VYDF030S	41 0 35	118 36 26	8	6.3	6.7	.98	2.4	2	.08	1.1	1,400
VYDF031S	41 0 17	118 34 25	8.8	7.3	6.9	.63	2.7	2.1	.1	1.2	1,200
VYDF032S	41 0 19	118 32 1	8.6	4.1	6	1.5	1.2	2.3	.1	1.3	1,600
VYDF033S	41 2 42	118 33 23	8.7	6	7.2	1	1.9	2.2	.13	1.2	1,200
VYDF034S*	41 2 44	118 31 44	8.6	6.5	7.5	.66	2.5	2.1	.1	1.3	1,200
VYDF036S	41 2 55	118 36 1	9.2	7	6.7	.74	2.1	2.3	.11	1.2	1,100
VYDF037S	41 4 57	118 31 24	8	1.7	5.5	1.8	1.5	1.5	.12	.43	2,000
VYDF038S	41 6 14	118 30 33	9.6	6.1	7.2	.76	1.5	2.5	.12	1.3	1,300
VYDF039S	41 5 57	118 33 28	8.9	1	3	.88	.49	4.9	.1	.54	740
VYDF040S	41 6 28	118 34 11	7.8	3.6	11	1.1	1.4	3.3	.11	.8	690
VYDF041S	41 4 53	118 33 42	8.5	3.7	4.2	.97	1.7	3.1	.12	.48	950
VYDF042S	41 8 38	118 35 29	7.6	4.2	3	1.9	1.5	2.4	.08	.35	760
VYDF043S	41 6 5	118 36 3	7.2	2.7	9.6	1.5	1.4	2.5	.1	.64	700
VYDF044S	41 4 36	118 36 20	7.6	4.9	7	1.9	1.8	2.2	.13	.54	620
VYDF045S	41 8 11	118 31 35	7.6	2.5	5	1.4	1.3	1.1	.09	.46	1,500
VYDF046S	41 8 19	118 33 9	9.5	5.5	4.9	.94	1.3	2.6	.12	.71	1,200
VYDF047S	41 10 54	118 30 13	8.7	2.3	5.1	1.6	1.3	2.9	.11	.57	1,100
VYDF048S	41 11 25	118 32 34	8.5	1.5	6.8	1.4	1.3	3.2	.09	.56	1,000
VYDF049S	41 11 52	118 30 50	7.7	1.7	4.3	2.1	1.3	1.8	.12	.39	830
VYDF050S	41 14 6	118 31 6	8.6	1.5	5.8	1.4	1.2	3.2	.08	.52	1,000
VYDG001S	41 6 33	118 28 38	9	5.3	7	.98	1.5	2.5	.12	1.2	1,200
VYDG002S*	41 8 27	118 26 2	8.1	3	4	2.2	1.5	1.8	.12	.43	1,000
VYDG003S	41 0 55	118 23 35	7.3	3.1	3.5	2	1.1	1.6	.08	.32	820
VYDG004S	41 1 13	118 26 23	8.3	2.4	2.5	2.3	.46	2.4	.06	.25	980
VYDG005S	41 0 37	118 28 4	7.7	1.7	3	3.1	.46	2.3	.07	.25	1,400
VYDG006S	41 2 31	118 26 40	9.5	3.2	1.5	1.9	.22	3.2	.03	.3	460
VYDG007S	41 3 22	118 28 28	7.8	4	3.9	2.5	1.3	1.6	.08	.37	1,200
VYDG008S	41 4 20	118 28 58	8.7	6.6	7.3	.6	1.9	2.1	.09	.81	2,000
VYDG010S	41 4 19	118 25 47	9.6	6.2	6.6	.98	1.6	2.4	.16	1.3	1,300
VYDG012S	41 4 49	118 22 11	7	3.4	2.9	1.7	1	2.2	.08	.28	490
VYDG013S	41 5 41	118 20 45	7.4	4.7	4.2	1.7	1.4	1.8	.1	.33	1,300
VYDG015S	41 4 45	118 18 24	6.6	3.6	2.3	2.4	.89	1.6	.09	.23	580
VYDG019S	41 2 16	118 18 9	6.9	3.8	4.2	1.7	1.9	2	.09	.32	810
VYDG023S	41 1 57	118 21 43	7.7	2.4	4	2.2	1.4	1.4	.09	.4	940
VYDG024S*	41 2 12	118 24 9	8	3.3	3.1	2	.84	2.4	.08	.38	890
VYDG025S*	41 6 19	118 25 59	8.3	3.2	3.7	1.9	1.2	2.3	.09	.45	1,200
VYDG026S*	41 6 19	118 23 45	8	3.4	3.9	2	1.2	2.2	.09	.45	1,100
VYDG029S	41 7 51	118 21 9	8	5.4	5.5	.89	2.8	2.6	.09	.58	1,300
VYDG038S*	41 13 52	118 19 29	8.1	2.3	3.3	1.9	1.2	2.6	.08	.4	1,600
VYDG039S	41 14 0	118 20 33	8.6	3.1	4.8	1.3	1.3	2.8	.08	.52	2,100
VYDG040S*	41 14 10	118 23 46	8.8	5.2	4.8	1.3	1.5	2.5	.11	.71	890
VYDG041S	41 12 14	118 21 35	7.9	2.8	4.7	1.7	1.6	2.6	.11	.51	1,300
VYDG042S*	41 11 55	118 23 20	8	2.2	3.4	1.8	1.5	2.6	.1	.37	870
VYDG043S	41 10 31	118 24 8	8	2.3	3.4	1.6	1.3	2.9	.09	.33	880
VYDG044S*	41 10 26	118 25 54	7.5	2.1	3.9	1.8	1	2.4	.08	.31	850
VYDG045S	41 12 17	118 26 25	8.4	1.8	4.6	1.3	1.5	3.6	.1	.42	1,100
VYDG046S	41 14 20	118 25 33	8.1	1.7	3.5	2.2	1.2	2.8	.15	.41	840
VYDG047S	41 14 1	118 28 17	7.9	1.6	3.5	1.8	.74	2.8	.07	.32	780
VYDG048S*	41 12 26	118 28 56	8.2	2.5	5.8	1.4	1.2	2.5	.11	.66	1,400
VYDG049S	41 10 22	118 28 24	7.3	1.5	4.4	1.7	.81	2	.08	.35	1,300
VYDG050S	41 8 3	118 28 15	9.3	5.2	5.7	.99	1.4	2.8	.11	.99	1,200
VYDH012S	41 10 48	118 6 58	7.1	2.8	2.7	2.6	1.1	1.7	.12	.32	650
VYDH017S*	41 14 24	118 1 46	6.9	2.1	2	2.5	.78	1.8	.08	.24	510
VYDH018S	41 13 6	118 1 51	6.8	1.7	1.7	2.4	.59	2	.07	.22	380
VYDH020S*	41 11 11	118 4 35	7	1.7	1.9	2.9	.69	1.8	.07	.22	470
VYDH021S*	41 11 7	118 2 14	6.7	1.5	1.7	2.7	.56	1.9	.06	.18	390
VYDH022S*	41 9 42	118 2 22	7	1.8	1.6	2.7	.54	2	.07	.19	400
VYDH023S*	41 9 36	118 4 33	6.8	1.6	1.7	2.6	.58	1.9	.06	.2	350
VYAB002S	41 49 45	119 31 52	8.5	2.3	3.9	1.9	.61	2.4	.09	.87	1,300

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYDF029S	<2	<10	<8	1,000	2	<10	<2	62	11	49
VYDF030S	<2	<10	<8	560	1	<10	<2	48	37	260
VYDF031S	<2	<10	<8	360	<1	<10	<2	33	39	230
VYDF032S	<2	12	<8	760	2	<10	<2	63	36	120
VYDF033S	<2	10	<8	450	1	<10	<2	37	38	120
VYDF034S	<2	11	<8	350	1	<10	<2	29	45	180
VYDF036S	<2	<10	<8	390	1	<10	<2	31	36	160
VYDF037S	<2	84	<8	1,000	1	<10	<2	57	41	27
VYDF038S	<2	16	<8	460	1	<10	<2	39	40	110
VYDF039S	<2	98	<8	1,100	2	<10	<2	49	18	30
VYDF040S	<2	25	<8	790	1	<10	<2	35	28	130
VYDF041S	<2	22	<8	770	1	<10	<2	37	24	73
VYDF042S	<2	<10	<8	880	2	<10	<2	53	16	47
VYDF043S	<2	<10	<8	960	1	<10	<2	54	23	130
VYDF044S	<2	10	<8	940	1	<10	<2	43	26	99
VYDF045S	<2	110	<8	860	1	<10	<2	52	34	66
VYDF046S	<2	16	<8	550	1	<10	<2	39	30	55
VYDF047S	<2	<10	<8	840	1	<10	<2	49	25	52
VYDF048S	<2	<10	<8	820	1	<10	<2	36	22	57
VYDF049S	<2	<10	<8	840	2	<10	<2	54	18	51
VYDF050S	<2	<10	<8	830	1	<10	<2	32	21	46
VYDG001S	<2	16	<8	570	1	<10	<2	39	35	110
VYDG002S	<2	<10	<8	890	2	<10	<2	51	19	48
VYDG003S	<2	18	<8	910	2	<10	<2	49	15	52
VYDG004S	<2	<10	<8	980	2	<10	<2	55	11	15
VYDG005S	<2	<10	<8	1,200	2	<10	<2	78	13	12
VYDG006S	<2	<10	<8	960	2	<10	<2	69	6	13
VYDG007S	<2	<10	<8	930	2	<10	<2	66	16	48
VYDG008S	<2	46	<8	500	1	<10	<2	36	53	300
VYDG010S	<2	<10	<8	510	1	<10	<2	40	36	140
VYDG012S	<2	21	<8	1,300	1	<10	<2	49	11	110
VYDG013S	<2	93	<8	1,100	1	<10	5	47	30	48
VYDG015S	<2	17	<8	1,400	2	<10	<2	53	9	43
VYDG019S	<2	23	<8	1,400	1	<10	<2	60	18	130
VYDG023S	<2	24	<8	930	2	<10	<2	57	18	57
VYDG024S	<2	12	<8	950	2	<10	<2	57	15	40
VYDG025S	<2	<10	<8	930	2	<10	<2	52	21	74
VYDG026S	<2	11	<8	900	2	<10	<2	50	21	70
VYDG029S	<2	31	<8	620	<1	<10	<2	26	33	150
VYDG038S	<2	<10	<8	1,000	2	<10	<2	76	24	55
VYDG039S	<2	22	<8	900	1	<10	<2	84	42	91
VYDG040S	<2	12	<8	670	1	<10	<2	48	22	110
VYDG041S	<2	<10	<8	870	1	<10	<2	60	26	86
VYDG042S	<2	<10	<8	860	1	<10	<2	47	18	47
VYDG043S	<2	10	<8	820	1	<10	<2	41	17	51
VYDG044S	<2	13	<8	800	1	<10	<2	41	15	47
VYDG045S	<2	<10	<8	700	1	<10	<2	61	21	72
VYDG046S	<2	<10	<8	930	2	<10	<2	59	14	74
VYDG047S	<2	11	<8	780	1	<10	<2	43	13	17
VYDG048S	<2	42	<8	600	1	<10	<2	66	31	93
VYDG049S	<2	44	<8	740	1	<10	<2	50	20	45
VYDG050S	<2	13	<8	580	1	<10	<2	39	33	85
VYDH012S	<2	<10	<8	1,000	2	<10	<2	66	10	34
VYDH017S	<2	<10	<8	1,000	2	<10	<2	56	7	29
VYDH018S	<2	<10	<8	1,000	2	<10	<2	63	6	24
VYDH020S	<2	<10	<8	1,100	2	<10	<2	62	6	24
VYDH021S	<2	<10	<8	1,000	2	<10	<2	61	5	21
VYDH022S	<2	<10	<8	1,000	2	<10	<2	48	6	22
VYDH023S	<2	<10	<8	1,000	2	<10	<2	59	6	27
VYAB002S	<2	12	<8	1,100	2	<10	<2	60	17	27

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYDF029S	25	<2	18	<4	34	46	<2	13	30	20	20
VYDF030S	71	<2	20	<4	25	17	<2	17	25	81	5
VYDF031S	99	<2	22	<4	15	14	<2	14	18	81	<4
VYDF032S	75	<2	21	<4	26	27	<2	18	26	41	13
VYDF033S	140	<2	22	<4	18	19	<2	14	23	73	<4
VYDF034S	120	<2	22	<4	15	15	<2	15	18	98	<4
VYDF036S	110	<2	23	<4	16	13	<2	15	20	68	<4
VYDF037S	62	<2	16	<4	22	29	<2	10	22	22	21
VYDF038S	120	<2	22	<4	18	13	<2	19	22	64	<4
VYDF039S	55	<2	21	<4	24	13	<2	11	25	14	12
VYDF040S	30	<2	18	<4	17	12	<2	15	16	29	6
VYDF041S	23	<2	18	<4	17	18	<2	10	18	27	11
VYDF042S	27	<2	17	<4	29	41	<2	13	26	22	16
VYDF043S	27	<2	17	<4	28	21	<2	14	26	26	11
VYDF044S	24	<2	17	<4	25	20	<2	10	21	21	6
VYDF045S	57	<2	18	<4	23	35	<2	11	24	37	17
VYDF046S	84	<2	20	<4	18	17	<2	12	21	45	5
VYDF047S	41	<2	17	<4	25	25	<2	14	21	29	11
VYDF048S	30	<2	16	<4	20	24	<2	11	18	21	10
VYDF049S	38	<2	18	<4	29	38	<2	12	25	22	13
VYDF050S	28	<2	16	<4	16	24	<2	10	16	19	9
VYDG001S	92	<2	21	<4	20	15	<2	16	22	48	5
VYDG002S	47	<2	19	<4	28	43	<2	14	25	30	15
VYDG003S	31	<2	17	<4	28	40	<2	12	22	29	15
VYDG004S	13	<2	19	<4	30	20	<2	14	23	12	22
VYDG005S	14	<2	18	<4	39	23	<2	15	29	11	22
VYDG006S	7	<2	19	<4	45	12	<2	13	27	5	17
VYDG007S	34	<2	19	<4	35	45	<2	16	29	30	19
VYDG008S	98	<2	19	<4	16	9	<2	14	17	110	4
VYDG010S	110	<2	23	<4	20	17	<2	16	22	62	5
VYDG012S	27	<2	14	<4	26	16	<2	12	26	42	13
VYDG013S	72	<2	18	<4	24	36	7	10	21	36	130
VYDG015S	26	<2	16	<4	34	35	<2	14	27	26	22
VYDG019S	47	<2	14	<4	35	28	5	13	30	55	13
VYDG023S	39	<2	20	<4	30	50	<2	15	26	32	15
VYDG024S	32	<2	19	<4	32	24	<2	13	24	24	16
VYDG025S	38	<2	19	<4	27	34	<2	13	24	36	13
VYDG026S	40	<2	19	<4	26	32	<2	14	23	35	13
VYDG029S	39	<2	16	<4	13	26	<2	14	14	71	6
VYDG038S	29	<2	17	<4	34	33	<2	14	27	30	20
VYDG039S	52	<2	19	<4	28	29	<2	13	28	54	18
VYDG040S	54	<2	19	<4	26	24	<2	14	23	41	7
VYDG041S	32	<2	17	<4	29	34	<2	15	25	35	16
VYDG042S	33	<2	17	<4	26	34	<2	12	22	25	13
VYDG043S	28	<2	16	<4	22	29	<2	10	20	25	14
VYDG044S	28	<2	15	<4	22	31	<2	10	19	26	20
VYDG045S	24	<2	16	<4	32	29	<2	11	30	31	16
VYDG046S	40	<2	19	<4	32	41	<2	13	28	27	18
VYDG047S	13	<2	15	<4	25	24	<2	10	18	8	15
VYDG048S	64	<2	18	<4	32	21	<2	12	25	38	53
VYDG049S	33	<2	16	<4	26	31	<2	10	20	23	37
VYDG050S	84	<2	21	<4	18	13	<2	15	21	43	5
VYDH012S	18	<2	18	<4	38	38	<2	15	29	17	17
VYDH017S	14	<2	17	<4	36	30	<2	13	25	13	20
VYDH018S	9	<2	16	<4	42	23	<2	13	27	10	19
VYDH020S	12	<2	18	<4	39	29	<2	17	27	12	21
VYDH021S	8	<2	16	<4	40	24	<2	14	28	9	19
VYDH022S	11	<2	16	<4	32	25	<2	13	24	10	21
VYDH023S	11	<2	16	<4	38	24	<2	13	29	11	21
VYAB002S	17	<2	22	<4	32	17	<2	11	32	14	14

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYDF029S	11	<5	430	<40	11	<100	88	22	2	73
VYDF030S	33	<5	410	<40	6	<100	400	23	2	98
VYDF031S	37	<5	470	<40	<4	<100	410	23	2	89
VYDF032S	17	<5	460	<40	7	<100	360	22	2	120
VYDF033S	23	<5	430	<40	4	<100	340	25	3	100
VYDF034S	32	<5	430	<40	<4	<100	410	23	2	99
VYDF036S	30	<5	460	<40	4	<100	380	24	2	91
VYDF037S	14	<5	210	<40	7	<100	180	18	2	100
VYDF038S	23	<5	490	<40	<4	<100	370	25	3	94
VYDF039S	10	<5	310	<40	8	<100	150	18	2	27
VYDF040S	17	<5	570	<40	4	<100	590	15	2	24
VYDF041S	19	<5	520	<40	7	<100	200	16	2	27
VYDF042S	13	<5	470	<40	8	<100	99	22	2	63
VYDF043S	14	<5	450	<40	8	<100	400	18	2	48
VYDF044S	21	<5	450	<40	6	<100	260	18	2	30
VYDF045S	17	<5	270	<40	8	<100	200	21	2	88
VYDF046S	17	<5	520	<40	5	<100	200	24	2	68
VYDF047S	14	<5	440	<40	5	<100	200	19	2	82
VYDF048S	14	<5	460	<40	4	<100	250	15	1	100
VYDF049S	13	<5	310	<40	6	<100	130	21	2	84
VYDF050S	14	<5	450	<40	<4	<100	210	13	1	110
VYDG001S	22	<5	480	<40	<4	<100	380	24	2	90
VYDG002S	15	<5	360	<40	7	<100	120	23	2	90
VYDG003S	12	<5	320	<40	8	<100	110	19	2	89
VYDG004S	6	<5	430	<40	9	<100	51	19	2	65
VYDG005S	6	<5	270	<40	10	<100	52	24	3	80
VYDG006S	4	<5	680	<40	10	<100	42	12	1	35
VYDG007S	11	<5	330	<40	11	<100	87	26	3	97
VYDG008S	36	<5	440	<40	<4	<100	340	24	2	82
VYDG010S	25	<5	500	<40	<4	<100	350	27	3	100
VYDG012S	10	<5	400	<40	7	<100	130	23	2	110
VYDG013S	15	<5	370	<40	7	<100	180	21	2	230
VYDG015S	8	<5	330	<40	9	<100	80	21	2	98
VYDG019S	16	<5	370	<40	10	<100	130	24	3	110
VYDG023S	15	<5	300	<40	10	<100	110	22	2	110
VYDG024S	10	<5	430	<40	8	<100	100	20	2	65
VYDG025S	14	<5	420	<40	8	<100	130	21	2	79
VYDG026S	13	<5	400	<40	7	<100	140	21	2	79
VYDG029S	26	<5	310	<40	<4	<100	220	17	2	73
VYDG038S	12	<5	430	<40	7	<100	110	23	2	66
VYDG039S	16	<5	460	<40	6	<100	200	23	2	66
VYDG040S	17	<5	520	<40	6	<100	200	22	2	71
VYDG041S	17	<5	370	<40	6	<100	180	23	2	75
VYDG042S	14	<5	370	<40	6	<100	120	19	2	67
VYDG043S	12	<5	400	<40	5	<100	120	17	2	65
VYDG044S	10	<5	370	<40	6	<100	130	16	1	84
VYDG045S	14	<5	370	<40	7	<100	170	23	2	55
VYDG046S	12	<5	310	<40	9	<100	100	22	2	92
VYDG047S	8	<5	380	<40	7	<100	93	17	2	58
VYDG048S	16	<5	320	<40	5	<100	240	20	2	220
VYDG049S	10	<5	280	<40	7	<100	140	16	2	130
VYDG050S	21	<5	520	<40	4	<100	300	25	2	79
VYDH012S	9	<5	370	<40	10	<100	81	23	2	82
VYDH017S	7	<5	330	<40	10	<100	63	20	2	64
VYDH018S	6	<5	330	<40	11	<100	57	19	2	49
VYDH020S	6	<5	300	<40	11	<100	55	22	2	64
VYDH021S	5	<5	300	<40	11	<100	49	21	2	54
VYDH022S	5	<5	330	<40	11	<100	52	18	2	52
VYDH023S	5	<5	320	<40	13	<100	56	19	2	52
VYAB002S	12	<5	460	<40	6	<100	85	32	4	79

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYDF029S	.068	4.2	N	N	.29	19	.82	10	N	54	<.002
VYDF030S	N	3.6	N	N	.17	56	.55	6.1	N	77	<.002
VYDF031S	N	1.5	N	N	.11	79	.43	4.4	N	62	<.002
VYDF032S	N	4.7	N	N	.31	59	.98	11	N	97	<.002
VYDF033S	N	3.6	N	N	.18	120	.5	4.7	N	84	<.002
VYDF034S	N	1.4	N	N	.096	100	.36	3.4	N	76	<.002
VYDF036S	N	2.6	N	N	.11	86	.44	3.6	N	71	<.002
VYDF037S	.097	72	N	N	.74	58	1.9	18	12	110	<.002
VYDF038S	N	7.1	N	N	.13	93	.73	4.8	N	78	<.002
VYDF039S	N	77	N	N	.18	48	.55	7.5	7.6	24	<.002
VYDF040S	N	11	N	N	.098	28	.52	5.3	1.2	21	<.002
VYDF041S	N	15	N	N	.14	21	.3	6	1.3	25	<.002
VYDF042S	N	4	N	N	.24	22	.55	9.7	1.1	48	<.002
VYDF043S	N	4.8	N	N	.16	20	.46	8.9	1.4	43	<.002
VYDF044S	N	6.8	N	N	.14	20	.54	4.8	2.2	30	<.002
VYDF045S	N	97	N	N	.5	53	2.8	13	6.4	84	<.002
VYDF046S	N	13	N	N	.19	74	.95	6.2	1.4	64	<.002
VYDF047S	N	4.8	N	N	.19	37	.75	8	N	71	<.002
VYDF048S	N	3.9	N	N	.14	28	1.2	5.9	1.2	84	<.002
VYDF049S	.07	4.9	N	N	.31	34	.88	9.4	N	70	<.002
VYDF050S	N	3.9	N	N	.15	26	.9	5.9	1.3	90	<.002
VYDG001S	N	9.7	N	N	.16	80	.73	5	1.1	79	<.002
VYDG002S	.075	3.5	N	N	.39	40	.65	9.3	N	75	<.002
VYDG003S	.094	13	N	N	.47	28	1.3	9.4	1.4	79	<.002
VYDG004S	N	5.1	N	N	.22	11	1	7.1	N	46	<.002
VYDG005S	N	5	N	N	.33	13	1.6	10	N	60	<.002
VYDG006S	N	1.2	N	N	N	4.6	.38	3.4	N	18	<.002
VYDG007S	.07	4	N	N	.38	28	.83	12	1.5	76	<.002
VYDG008S	N	31	N	N	.2	78	.81	5.8	2.2	66	<.002
VYDG010S	N	3.2	N	N	.25	87	.5	5.9	N	82	<.002
VYDG012S	.14	19	N	N	1.2	27	4	7.4	2.4	100	<.002
VYDG013S	.33	78	N	N	5.1	65	11	130	15	210	.006
VYDG015S	.26	13	N	N	.49	24	2.7	11	1.5	84	<.002
VYDG019S	.14	17	N	N	.76	44	6.4	8.9	1.2	90	<.002
VYDG023S	.12	17	N	N	.45	34	1.1	12	1.3	92	.004
VYDG024S	N	8.1	N	N	.25	25	1.3	8.3	1.2	53	<.002
VYDG025S	N	8.1	N	N	.28	31	.97	10	1.6	63	<.002
VYDG026S	.088	9.9	N	N	.36	32	1	11	1.8	66	.002
VYDG029S	N	26	N	N	.29	37	.75	8.1	1.2	74	<.002
VYDG038S	N	3.3	N	N	.4	25	.61	15	1.2	55	<.002
VYDG039S	N	16	N	N	.45	46	.75	17	2.8	60	<.002
VYDG040S	N	6.1	N	N	.22	47	.66	7.9	1.4	63	<.002
VYDG041S	N	6.4	N	N	.32	30	.85	13	1.3	62	<.002
VYDG042S	N	6.1	N	N	.27	29	.86	11	1.1	59	<.002
VYDG043S	N	7.3	N	N	.27	24	.84	11	1.1	60	<.002
VYDG044S	.11	12	N	N	.48	25	1	16	1.7	78	<.002
VYDG045S	N	5.3	N	N	.3	23	.65	15	1.4	51	<.002
VYDG046S	N	4.2	N	N	.4	31	.77	12	N	74	<.002
VYDG047S	N	7.6	N	N	.19	12	.86	11	N	52	<.002
VYDG048S	.2	26	N	N	1.5	57	1.2	60	2.5	220	<.002
VYDG049S	.14	32	N	N	.64	31	1.5	40	3.7	120	<.002
VYDG050S	N	8.1	N	N	.17	71	.77	6.2	N	69	<.002
VYDH012S	N	3.7	N	N	.3	16	.5	8	N	66	<.002
VYDH017S	N	2.7	N	N	.25	11	.63	9.5	N	51	<.002
VYDH018S	N	2.4	N	N	.2	8.1	.45	5.6	N	37	<.002
VYDH020S	N	2.4	N	N	.24	9.4	.51	6.6	N	45	<.002
VYDH021S	N	1.9	N	N	.21	8	.46	6.1	N	41	<.002
VYDH022S	N	2.2	N	N	.14	7.9	.4	5.1	N	34	<.002
VYDH023S	N	1.3	N	N	.17	8.2	.34	5.1	N	35	<.002
VYAB002S	N	7.7	N	N	.15	11	.57	10	7.7	47	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYAB003S	41 50 15	119 32 24	8.9	2.7	5.3	1.1	.94	2.4	.04	1.5	2,000
VYAB007S	41 45 38	119 41 57	9.1	2.9	4.1	2	.87	2.7	.09	.68	1,300
VYAB018S	41 54 49	119 41 20	8.9	2.7	4.8	1.9	.67	2.7	.15	.85	820
VYAB024S	41 46 13	119 33 38	9.1	2.5	2.6	2.1	.4	3.2	.05	.36	680
VYAC027S	41 48 27	119 25 23	7.8	1.5	2.6	2	.47	2.5	.03	.34	690
VYAC028S	41 47 6	119 21 55	8.2	2.1	3.1	1.9	.61	2.8	.03	.41	1,300
VYAC037S	41 46 9	119 22 3	7.5	1.8	3.3	2.1	.53	2.9	.02	1.4	750
VYAD010S	41 51 23	119 12 58	8.1	2.5	2.6	1.6	.58	2.1	.05	.38	560
VYAD013S*	41 53 45	119 12 0	8.6	2.2	3.2	2.3	.7	2.7	.05	.52	2,200
VYAD018S	41 52 44	119 5 2	8.1	1.7	1.5	3	.2	2.6	.02	.24	350
VYAD020S	41 46 38	119 6 51	6.5	.76	1.5	3.4	.17	2.6	.01	.16	540
VYAD037S	41 55 27	119 3 41	8.1	2	3.9	1.4	.85	1.6	.05	.58	1,600
VYAE007S*	41 47 33	118 45 32	8.6	2.9	4.4	2.1	1.6	2.8	.1	.49	910
VYAE009S	41 46 28	118 47 12	7.7	4.9	6.5	1.5	1.3	2.4	.08	1.3	1,000
VYAE010S	41 47 26	118 47 57	8.4	4.8	5.3	1.1	1.9	2.5	.09	.8	1,000
VYAE035S	41 54 13	118 56 32	7.8	1.5	2	2.8	.39	2.4	.04	.31	740
VYAE049S	41 45 12	118 45 3	8.3	3.9	6.2	1.3	1.4	2.9	.09	.99	1,000
VYAF006S	41 51 50	118 30 15	7.7	2.5	8.7	1.8	.63	3.2	.08	.68	650
VYAF022S	41 55 56	118 30 51	7.9	3.6	8.5	1.4	1.5	2.5	.09	.81	980
VYAF035S	41 49 30	118 36 34	9.1	1.6	1.2	2	.2	3.9	.04	.18	770
VYAF038S	41 46 43	118 36 52	9.4	1.8	3.3	1.6	.34	3.4	.05	.34	360
VYAF039S	41 45 49	118 41 17	9.4	4.3	4	.64	1.6	3.4	.05	.36	960
VYAF040S	41 46 0	118 38 45	8.5	4.2	6.9	1.2	1.8	2.8	.11	.66	1,100
VYAF041S	41 45 34	118 35 35	8.4	3.8	6.7	1.5	1.5	3.1	.13	1.1	930
VYAG002S	41 48 42	118 19 31	8.6	4.5	7.5	1.2	1.8	2.6	.09	1	890
VYAG005S	41 51 21	118 16 46	9.2	4.9	6.9	1.3	1.5	2.6	.09	1.5	910
VYAG006S	41 51 31	118 18 45	8.9	4.6	7.7	1.2	1.6	2.4	.1	1.4	1,000
VYAG007S	41 51 42	118 21 3	8.7	4.6	9.8	1.1	1.9	2.3	.11	1.4	1,100
VYAG009S	41 53 9	118 19 35	9.1	3.7	4.9	1.6	1.2	3.2	.08	.93	680
VYAG010S	41 52 58	118 21 25	8.6	5.1	8.3	1.2	2.2	2.7	.1	1.5	1,000
VYAG011S	41 45 50	118 15 19	6.7	1.8	2.4	1.9	.7	1.8	.06	.32	440
VYAG012S	41 55 20	118 21 18	8.8	3.8	5	1.7	.95	2.8	.08	1.1	860
VYAG013S	41 55 47	118 23 1	9	4.3	5.3	1.4	1.2	3.1	.09	1.2	850
VYAG014S	41 56 52	118 23 28	8.8	4.2	4.6	1.5	1.3	2.6	.09	.85	1,000
VYAG023S	41 45 21	118 29 18	8.8	3.8	7.9	1.5	1.5	2.5	.11	1.4	1,700
VYAG024S	41 57 50	118 28 22	8.4	3.6	4.8	1.8	1.2	2.7	.1	.73	1,100
VYAG025S	41 47 38	118 18 7	8.3	2.5	4.8	2	1	2	.09	.73	1,500
VYAG026S	41 56 28	118 15 18	9.5	4	4.1	1.3	1	3.4	.09	.69	650
VYAG027S	41 49 25	118 23 31	6.9	1.1	3.6	3.2	.35	2.6	.05	.5	770
VYAG028S	41 50 9	118 24 18	8.7	4.2	7.2	1.5	1.3	2.6	.1	1.6	960
VYAG029S	41 49 37	118 23 58	8	3.1	7.6	1.3	.91	2.5	.11	1.3	1,200
VYAG030S	41 55 13	118 29 12	8.9	4.1	5.5	1.5	1.5	3	.11	.98	860
VYAG031S	41 53 24	118 27 39	8.5	4	8.2	1.5	1.3	3	.1	1	880
VYAG032S	41 53 33	118 25 48	8.4	3.7	8.3	1.3	1.3	3	.09	1	910
VYAG033S	41 55 24	118 28 3	8.4	5.4	7.2	1	2.1	2.5	.1	1.5	1,100
VYAH007S	41 55 6	118 12 26	9.5	4.2	4.2	1.7	1.3	2.8	.07	.48	810
VYAH014S	41 53 56	118 8 38	6	1	2.7	4.6	3	.54	.06	.32	1,200
VYAH018S	41 58 27	118 9 26	8.3	6.7	10	.61	3.4	1.9	.1	1.9	1,400
VYAH019S	41 58 48	118 10 20	9.5	6.1	8.1	.76	2.3	2	.11	1.5	1,200
VYAH020S	41 47 23	118 9 33	6.8	6.1	3.5	3.6	.81	1.6	.08	.35	1,300
VYAH021S	41 54 26	118 14 47	7.3	2.7	13	1.4	.66	2.4	.13	.82	730
VYAH025S	41 49 50	118 6 56	7.9	1.5	3	1.9	.65	1.7	.08	.37	1,100
VYAH027S	41 49 27	118 2 0	7.4	1.6	3.4	2.3	.68	1.8	.06	.54	640
VYAH029S	41 47 22	118 3 25	6.8	.74	2.9	4.5	.66	1.1	.06	.38	1,300
VYAH031S	41 45 34	118 8 28	7.6	1.5	2.5	4	.55	2	.07	.37	430
VYAH038S	41 56 1	118 14 44	5.9	3.7	23	.67	1.6	1.8	.11	1.1	1,200
VYAH039S	41 57 13	118 13 25	8.7	4.6	12	.85	1.4	2.7	.09	.93	920
VYBC015S	41 37 48	119 24 8	7.8	2	3.4	2.5	1.4	2.2	.07	.36	770
VYBC017S	41 43 12	119 21 9	8.3	2.3	3.1	2.1	.68	2.6	.07	.43	1,100
VYBC019S	41 44 0	119 17 27	6.7	.67	1.6	3.1	.2	2.5	.03	.14	540

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYAB003S	<2	<10	<8	760	2	<10	<2	76	42	52
VYAB007S	<2	<10	<8	1,300	2	<10	<2	64	21	33
VYAB018S	<2	<10	<8	770	2	<10	<2	65	19	27
VYAB024S	<2	<10	<8	930	2	<10	<2	45	13	17
VYAC027S	<2	<10	<8	530	2	<10	<2	58	11	20
VYAC028S	<2	<10	<8	500	3	<10	<2	76	21	16
VYAC037S	<2	<10	<8	390	3	<10	<2	59	8	16
VYAD010S	<2	<10	<8	490	2	<10	<2	48	14	46
VYAD013S	<2	<10	<8	780	2	<10	<2	100	26	25
VYAD018S	<2	<10	<8	730	3	<10	<2	63	3	6
VYAD020S	<2	<10	<8	240	4	<10	<2	76	3	6
VYAD037S	<2	<10	<8	580	2	<10	<2	79	31	58
VYAE007S	<2	<10	<8	680	2	<10	<2	45	20	29
VYAE009S	<2	<10	<8	790	2	<10	<2	59	26	100
VYAE010S	<2	<10	<8	560	1	<10	<2	42	27	100
VYAE035S	<2	<10	<8	740	3	<10	<2	69	7	12
VYAE049S	<2	<10	<8	680	2	<10	<2	53	24	110
VYAF006S	<2	<10	<8	610	2	<10	<2	75	13	26
VYAF022S	<2	<10	<8	500	2	<10	<2	73	23	63
VYAF035S	<2	<10	<8	730	2	<10	<2	62	3	7
VYAF038S	<2	<10	<8	510	2	<10	<2	58	6	17
VYAF039S	<2	<10	<8	370	1	<10	<2	22	15	34
VYAF040S	<2	10	<8	450	1	<10	<2	59	20	33
VYAF041S	<2	<10	<8	580	2	<10	<2	96	20	38
VYAG002S	<2	<10	<8	440	2	<10	<2	61	30	170
VYAG005S	<2	<10	<8	560	2	<10	<2	73	29	190
VYAG006S	<2	<10	<8	560	2	<10	<2	69	32	210
VYAG007S	<2	<10	<8	470	2	<10	<2	48	38	210
VYAG009S	<2	<10	<8	750	2	<10	<2	53	20	120
VYAG010S	<2	<10	<8	640	2	<10	<2	52	35	250
VYAG011S	<2	<10	<8	650	2	<10	<2	44	10	48
VYAG012S	<2	<10	<8	590	2	<10	<2	56	20	74
VYAG013S	<2	<10	<8	590	2	<10	<2	57	23	80
VYAG014S	<2	<10	<8	600	2	<10	<2	43	22	73
VYAG023S	<2	<10	<8	680	2	<10	<2	76	39	99
VYAG024S	<2	<10	<8	620	2	<10	<2	61	24	54
VYAG025S	<2	<10	<8	820	2	<10	<2	91	28	62
VYAG026S	<2	<10	<8	590	1	<10	<2	52	16	49
VYAG027S	<2	<10	<8	560	3	<10	<2	73	8	16
VYAG028S	<2	<10	<8	570	2	<10	<2	53	29	140
VYAG029S	<2	<10	<8	590	2	<10	<2	86	21	59
VYAG030S	<2	<10	<8	600	2	<10	<2	48	24	120
VYAG031S	<2	<10	<8	580	2	<10	<2	52	24	110
VYAG032S	<2	<10	<8	530	2	<10	<2	59	25	110
VYAG033S	<2	<10	<8	460	2	<10	<2	40	33	220
VYAH007S	<2	<10	<8	830	2	<10	<2	65	18	75
VYAH014S	<2	17	<8	400	5	<10	<2	72	9	14
VYAH018S	<2	<10	<8	270	2	<10	<2	20	57	260
VYAH019S	<2	<10	<8	370	2	<10	<2	27	43	150
VYAH020S	<2	130	<8	920	2	<10	<2	65	12	32
VYAH021S	<2	21	<8	560	2	<10	<2	93	21	66
VYAH025S	<2	21	<8	750	3	<10	<2	65	14	31
VYAH027S	<2	14	<8	940	3	<10	<2	72	11	28
VYAH029S	<2	36	<8	600	4	<10	<2	86	14	20
VYAH031S	<2	61	<8	800	3	<10	<2	62	7	19
VYAH038S	<2	<10	<8	310	2	<10	<2	48	44	170
VYAH039S	<2	<10	<8	390	2	<10	<2	44	30	83
VYBC015S	<2	<10	<8	650	2	<10	<2	59	22	17
VYBC017S	<2	<10	<8	600	3	<10	<2	61	17	19
VYBC019S	<2	13	<8	290	5	<10	<2	72	5	10

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYAB003S	21	<2	24	<4	30	19	<2	19	30	26	11
VYAB007S	28	<2	22	<4	29	16	<2	19	29	24	12
VYAB018S	25	<2	22	<4	37	17	<2	17	36	18	13
VYAB024S	14	<2	20	<4	29	17	<2	16	23	12	12
VYAC027S	18	<2	20	<4	31	34	<2	16	28	12	14
VYAC028S	14	<2	24	<4	38	36	<2	22	37	11	17
VYAC037S	6	<2	23	<4	36	35	<2	32	29	5	13
VYAD010S	31	<2	18	<4	26	22	<2	15	23	24	12
VYAD013S	20	<2	24	<4	38	20	<2	20	36	20	20
VYAD018S	6	<2	23	<4	36	.16	<2	20	31	2	17
VYAD020S	5	<2	22	<4	40	32	<2	26	40	3	19
VYAD037S	38	<2	21	<4	34	25	<2	16	31	34	13
VYAE007S	85	<2	23	<4	24	36	6	12	23	20	8
VYAE009S	63	<2	23	<4	27	10	<2	15	32	39	5
VYAE010S	63	<2	22	<4	20	14	<2	14	21	41	6
VYAE035S	13	<2	20	<4	37	23	<2	18	32	6	17
VYAE049S	54	<2	24	<4	26	15	<2	16	25	40	6
VYAF006S	14	<2	23	<4	39	18	<2	16	34	6	8
VYAF022S	59	<2	24	<4	37	20	<2	17	37	21	7
VYAF035S	7	<2	20	<4	37	44	<2	14	29	3	16
VYAF038S	6	<2	19	<4	36	21	<2	9	26	5	9
VYAF039S	18	<2	19	<4	13	7	<2	10	13	11	9
VYAF040S	29	<2	22	<4	28	17	<2	14	33	14	8
VYAF041S	21	<2	25	<4	47	24	<2	20	47	15	6
VYAG002S	64	<2	24	<4	31	17	<2	16	29	65	6
VYAG005S	73	<2	25	<4	38	16	<2	19	39	55	7
VYAG006S	82	<2	25	<4	34	17	<2	20	34	61	11
VYAG007S	97	<2	25	<4	25	19	<2	16	27	70	12
VYAG009S	48	<2	23	<4	27	14	<2	16	27	38	9
VYAG010S	81	<2	26	<4	27	15	<2	19	27	72	4
VYAG011S	25	<2	16	<4	25	25	<2	8	22	18	11
VYAG012S	65	<2	24	<4	30	19	<2	20	30	26	9
VYAG013S	72	<2	24	<4	28	14	<2	19	30	35	7
VYAG014S	69	<2	23	<4	25	18	<2	15	24	31	11
VYAG023S	100	<2	26	<4	32	24	<2	20	32	54	10
VYAG024S	68	<2	23	<4	31	19	<2	15	30	32	9
VYAG025S	53	<2	22	<4	41	33	<2	17	37	36	18
VYAG026S	40	<2	23	<4	27	14	<2	14	26	29	9
VYAG027S	21	<2	24	<4	40	31	<2	21	39	7	18
VYAG028S	94	<2	27	<4	28	18	<2	19	30	38	7
VYAG029S	61	<2	25	<4	46	26	<2	19	47	25	8
VYAG030S	67	<2	24	<4	25	21	<2	15	27	39	9
VYAG031S	63	<2	26	<4	29	18	<2	16	28	30	6
VYAG032S	57	<2	25	<4	31	20	<2	16	29	35	8
VYAG033S	82	<2	25	<4	22	14	<2	15	23	57	5
VYAH007S	11	<2	23	<4	37	28	<2	16	31	18	13
VYAH014S	22	<2	20	<4	34	910	4	21	35	10	16
VYAH018S	160	<2	26	<4	11	18	<2	15	16	130	<4
VYAH019S	140	<2	26	<4	13	15	<2	15	18	78	<4
VYAH020S	37	<2	20	<4	32	58	2	18	28	19	21
VYAH021S	17	<2	26	<4	47	18	<2	18	46	16	10
VYAH025S	32	<2	21	<4	32	65	<2	16	31	16	17
VYAH027S	28	<2	21	<4	40	56	<2	17	37	14	24
VYAH029S	19	<2	23	<4	39	190	<2	21	38	12	25
VYAH031S	13	<2	22	<4	36	66	<2	18	33	10	17
VYAH038S	78	<2	36	<4	24	11	<2	11	25	56	<4
VYAH039S	65	<2	26	<4	23	11	<2	14	24	46	<4
VYBC015S	21	<2	21	<4	29	25	<2	18	27	35	12
VYBC017S	17	<2	23	<4	29	37	<2	21	29	16	19
VYBC019S	8	<2	25	<4	38	40	<2	28	37	7	26

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYAB003S	17	<5	490	<40	5	<100	130	28	3	79
VYAB007S	14	<5	400	<40	6	<100	110	27	3	85
VYAB018S	13	<5	410	<40	6	<100	140	35	4	87
VYAB024S	6	<5	470	<40	8	<100	66	23	3	45
VYAC027S	9	<5	290	<40	10	<100	50	32	4	69
VYAC028S	9	<5	400	<40	12	<100	76	57	7	95
VYAC037S	11	<5	360	<40	11	<100	63	43	6	82
VYAD010S	12	<5	320	<40	8	<100	76	29	4	59
VYAD013S	11	<5	410	<40	10	<100	74	46	5	83
VYAD018S	6	<5	310	<40	12	<100	22	44	5	62
VYAD020S	5	<5	130	<40	16	<100	16	65	8	98
VYAD037S	14	<5	310	<40	9	<100	99	30	3	75
VYAE007S	14	<5	510	<40	7	<100	130	20	2	89
VYAE009S	20	<5	480	<40	4	<100	390	21	2	85
VYAE010S	24	<5	510	<40	4	<100	250	21	2	73
VYAE035S	8	<5	280	<40	10	<100	38	38	5	66
VYAE049S	18	<5	560	<40	7	<100	310	17	1	88
VYAF006S	6	<5	660	<40	29	<100	240	14	1	83
VYAF022S	19	<5	460	<40	13	<100	290	29	3	90
VYAF035S	3	<5	520	<40	13	<100	21	8	<1	32
VYAF038S	5	<5	540	<40	13	<100	110	9	1	43
VYAF039S	19	<5	340	<40	<4	<100	150	16	2	62
VYAF040S	19	<5	600	<40	9	<100	240	25	2	90
VYAF041S	17	<5	610	<40	25	<100	270	25	2	110
VYAG002S	18	<5	520	<40	11	<100	340	18	2	82
VYAG005S	20	<5	550	<40	11	<100	350	23	2	96
VYAG006S	20	<5	520	<40	13	<100	370	22	2	100
VYAG007S	22	<5	470	<40	6	<100	450	20	2	120
VYAG009S	15	<5	720	<40	6	<100	220	14	1	67
VYAG010S	28	<5	640	<40	8	<100	440	16	2	100
VYAG011S	9	<5	290	<40	6	<100	98	21	2	64
VYAG012S	16	<5	510	<40	7	<100	230	28	3	110
VYAG013S	16	<5	640	<40	9	<100	270	18	2	88
VYAG014S	19	<5	480	<40	8	<100	200	24	2	81
VYAG023S	17	<5	450	<40	7	<100	370	26	3	120
VYAG024S	16	<5	500	<40	7	<100	170	29	3	82
VYAG025S	13	<5	360	<40	10	<100	170	32	3	98
VYAG026S	11	<5	720	<40	6	<100	160	13	1	59
VYAG027S	7	<5	150	<40	12	<100	64	56	7	130
VYAG028S	21	<5	490	<40	6	<100	380	29	3	120
VYAG029S	14	<5	550	<40	19	<100	300	25	2	110
VYAG030S	18	<5	620	<40	9	<100	250	17	2	89
VYAG031S	16	<5	620	<40	20	<100	330	17	2	100
VYAG032S	16	<5	610	<40	16	<100	300	15	2	98
VYAG033S	28	<5	560	<40	5	<100	420	17	2	99
VYAH007S	14	<5	780	<40	13	<100	160	19	1	71
VYAH014S	10	<5	160	<40	7	<100	55	45	3	110
VYAH018S	38	<5	440	<40	<4	<100	640	19	2	120
VYAH019S	30	<5	510	<40	<4	<100	440	20	2	100
VYAH020S	9	<5	310	<40	11	<100	62	33	4	170
VYAH021S	9	<5	540	<40	33	<100	420	22	2	87
VYAH025S	10	<5	300	<40	11	<100	69	38	4	85
VYAH027S	10	<5	290	<40	11	<100	82	45	5	83
VYAH029S	7	<5	140	<40	13	<100	59	44	4	97
VYAH031S	7	<5	250	<40	10	<100	49	39	4	78
VYAH038S	19	<5	400	<40	23	<100	830	15	1	150
VYAH039S	16	<5	600	<40	9	<100	420	15	1	100
VYBC015S	8	<5	480	<40	8	<100	80	30	3	69
VYBC017S	10	<5	390	<40	12	<100	85	43	5	83
VYBC019S	3	<5	160	<40	17	<100	24	79	10	95

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYAB003S	N	1.4	N	N	2.9	14	.58	10	N	41	<.002
VYAB007S	N	1.9	N	N	.17	21	.62	8.4	N	62	<.002
VYAB018S	N	2.8	N	N	.1	18	.58	7.9	N	61	<.002
VYAB024S	N	2.6	N	N	.073	9.8	.44	4.9	N	23	<.002
VYAC027S	N	1.5	N	N	N	10	.23	7.4	N	18	<.002
VYAC028S	N	2.9	N	N	.13	7.8	.44	13	N	39	<.004
VYAC037S	N	1.1	N	N	.054	2.8	.18	8.4	N	16	<.002
VYAD010S	N	N	N	N	.2	21	.3	8.1	N	23	<.002
VYAD013S	N	1.4	N	N	.28	12	.56	13	N	30	<.002
VYAD018S	N	1.2	N	N	.059	2.1	.32	4.8	N	12	<.002
VYAD020S	N	2.2	N	N	.068	2.2	.4	5.1	1	15	<.002
VYAD037S	.07	1.6	N	N	.31	25	.99	13	1	42	<.002
VYAE007S	N	5.6	N	1.1	.13	68	9.1	3.3	1.6	59	.024
VYAE009S	N	1.7	N	N	.076	46	.48	2.4	N	60	<.002
VYAE010S	N	1.9	N	N	.095	42	.39	3.6	N	44	<.002
VYAE035S	N	5.8	.15	N	.1	5.8	1.9	7.7	1.2	16	.05
VYAE049S	N	2.9	N	N	.089	38	.5	2.9	N	67	<.002
VYAF006S	N	1.2	N	N	N	9.8	.34	2	N	71	<.002
VYAF022S	N	1.4	N	N	.067	43	.42	3.8	N	56	<.002
VYAF035S	N	3.2	N	N	N	2.4	.46	2.2	1	20	<.002
VYAF038S	N	4.2	N	N	N	6.1	.59	3.1	1.1	41	.002
VYAF039S	N	2.4	N	N	.1	15	.63	1.7	N	29	<.002
VYAF040S	N	6.9	N	N	.094	25	.58	2.6	N	52	.004
VYAF041S	N	3.1	N	N	.083	17	.67	2.7	N	69	<.002
VYAG002S	N	1.6	N	N	.11	44	.37	5.5	N	59	<.002
VYAG005S	N	1.1	N	N	.096	49	.48	7.5	N	68	<.002
VYAG006S	N	1	N	N	.1	55	.44	12	N	73	<.002
VYAG007S	N	1.3	N	N	.13	67	.46	14	1.1	91	<.002
VYAG009S	N	1.6	N	N	.063	30	.3	4.2	N	50	<.002
VYAG010S	N	1.1	N	N	.071	49	.36	3.8	N	75	<.002
VYAG011S	N	1.9	N	N	.23	16	.5	8.4	1.3	36	<.002
VYAG012S	N	1.1	N	N	.12	46	.65	7.5	1	79	<.002
VYAG013S	N	N	N	N	.059	53	.39	4.3	N	69	<.002
VYAG014S	N	N	N	N	.11	48	.44	9.5	N	57	<.002
VYAG023S	N	2.7	N	N	.27	75	.68	12	N	95	<.002
VYAG024S	N	1.9	N	N	.15	53	.68	6	1.2	58	<.002
VYAG025S	N	3.8	N	N	.38	38	.94	16	1.8	68	<.002
VYAG026S	N	1.5	N	N	.1	33	.23	1.7	N	51	<.002
VYAG027S	N	2.4	N	N	.16	15	1	13	1.2	65	<.002
VYAG028S	N	N	N	N	.069	67	.58	5.6	N	91	<.002
VYAG029S	N	N	N	N	.069	42	.5	5	N	82	<.002
VYAG030S	N	N	N	N	.053	48	.33	3	N	67	<.002
VYAG031S	N	N	N	N	N	42	.32	2.4	N	74	<.002
VYAG032S	N	N	N	N	N	36	.31	3.4	N	75	.002
VYAG033S	N	N	N	N	N	53	.38	3	N	64	<.002
VYAH007S	N	1.2	N	N	.064	6.9	.62	4.8	N	44	<.002
VYAH014S	N	14	N	N	.35	19	7.5	15	6.3	100	<.002
VYAH018S	N	1.1	N	N	N	110	.47	2.3	N	83	<.002
VYAH019S	N	N	N	N	.058	100	.44	3.4	N	71	<.002
VYAH020S	N	110	N	N	.4	34	5.2	16	8.6	160	.004
VYAH021S	N	16	N	N	.075	11	.54	3.9	N	63	<.002
VYAH025S	.1	12	N	N	.24	22	.75	13	2.3	48	.002
VYAH027S	.094	8.2	N	N	.11	20	.8	16	2.5	42	<.002
VYAH029S	N	31	N	N	.35	13	2	21	6	64	<.002
VYAH031S	N	53	N	N	.14	8.8	4.8	10	4.8	56	<.002
VYAH038S	N	2.5	N	N	.056	40	.34	2.7	1	69	<.002
VYAH039S	N	N	N	N	.05	41	.33	2.1	N	79	<.002
VYBC015S	N	2	N	N	.11	19	.75	8.2	N	46	<.002
VYBC017S	N	3.1	N	N	.15	10	.51	12	1.2	35	<.002
VYBC019S	N	7	N	N	.087	4.2	.42	16	1.2	24	<.002

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VYBC033S	41 36 49	119 23 25	6.2	.48	2.3	2.9	.22	2.3	.03	.3	590
VYBC035S	41 34 27	119 22 37	8.3	2.3	2.6	2.4	.61	2.6	.07	.39	1,300
VYBC042S	41 32 0	119 16 18	7.7	1.7	3	2.6	.55	2.4	.09	.44	1,300
VYBD004S	41 42 11	119 1 38	6.7	.74	3.3	3.3	.34	2.3	.02	.6	1,500
VYBD008S*	41 35 38	119 3 31	7.6	1.6	3	1.8	.58	1.9	.05	.4	960
VYBD011S	41 34 9	119 1 27	8	1.2	3	2.5	.47	2.4	.05	.47	1,000
VYBD014S	41 33 13	119 6 43	6.8	.2	2	3.7	.14	2.3	.03	.2	1,300
VYBE002S	41 42 41	118 46 7	7.8	2.1	6.5	1.4	.39	3.5	.08	1.2	1,400
VYBE003S	41 40 41	118 45 27	7.8	1.4	1.6	1.9	.12	3.4	.02	.15	370
VYBE004S	41 37 29	118 45 56	9	1.8	4.9	1.5	.26	4	.05	.51	910
VYBE005S	41 39 34	118 47 42	9	2.8	4.1	1.4	.53	3.6	.11	.5	670
VYBE006S	41 36 36	118 49 31	8.4	2.5	4.4	1.7	.65	3.3	.08	.77	810
VYBE008S	41 35 37	118 51 59	7.8	1.2	1.9	3.4	.22	2.5	.02	.36	570
VYBE021S	41 41 6	118 49 18	9.2	3.2	5.1	1.6	.83	2.7	.13	.66	1,400
VYBE022S	41 35 7	118 49 8	7.2	3.4	11	1.6	1.1	2.4	.11	1.8	1,800
VYBE023S	41 33 15	118 52 39	7.8	1.5	2.3	3	.44	2.5	.04	.34	560
VYBE030S	41 30 18	118 51 15	8.1	2.3	2.8	2.4	.63	2.7	.05	.34	730
VYBE032S	41 30 1	118 54 10	7.7	1.4	4.5	2.8	.78	2.4	.07	.6	1,000
VYBE033S	41 31 23	118 55 48	8.1	1.5	2.3	2.6	.47	2.6	.04	.28	460
VYBE038S	41 32 1	118 59 12	7.6	1.1	1.4	3.3	.2	2.6	.03	.17	610
VYBE039S	41 30 42	118 59 6	8.5	2.1	4.7	2.5	.86	2.9	.05	.76	950
VYBF003S	41 31 3	118 40 16	8.4	5.2	7.8	1.3	2.1	2.3	.09	1.7	1,300
VYBF013S	41 35 27	118 43 21	9.2	2.2	2.8	1.5	.33	4.1	.06	.39	560

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VYBC033S	<2	<10	<8	170	3	<10	<2	73	7	11
VYBC035S	<2	16	<8	790	2	<10	<2	74	18	12
VYBC042S	<2	10	<8	1,600	3	<10	<2	80	14	10
VYBD004S	<2	<10	<8	250	3	<10	<2	110	10	15
VYBD008S	<2	<10	<8	610	2	<10	<2	63	15	34
VYBD011S	<2	14	<8	810	3	<10	<2	71	9	18
VYBD014S	<2	11	<8	190	5	<10	<2	93	9	7
VYBE002S	<2	<10	<8	530	2	<10	<2	91	13	32
VYBE003S	<2	<10	<8	630	2	<10	<2	35	2	3
VYBE004S	<2	<10	<8	490	2	<10	<2	92	5	7
VYBE005S	<2	<10	<8	630	2	<10	<2	35	11	20
VYBE006S	<2	<10	<8	650	2	<10	<2	52	13	38
VYBE008S	<2	<10	<8	1,100	2	<10	<2	57	4	7
VYBE021S	<2	11	<8	1,000	2	<10	<2	56	21	51
VYBE022S	<2	<10	<8	630	2	<10	<2	58	22	83
VYBE023S	<2	<10	<8	1,000	2	<10	<2	63	8	35
VYBE030S	<2	10	<8	520	3	<10	<2	62	11	45
VYBE032S	<2	11	<8	460	5	<10	<2	56	17	130
VYBE033S	<2	<10	<8	460	2	<10	<2	87	7	30
VYBE038S	<2	<10	<8	1,000	3	<10	<2	47	3	5
VYBE039S	<2	<10	<8	730	2	<10	<2	79	12	48
VYBF003S	<2	10	<8	630	2	<10	2	26	36	240
VYBF013S	<2	<10	<8	570	2	<10	<2	39	5	8

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VYBC033S	10	<2	22	<4	35	31	<2	20	29	7	19
VYBC035S	13	<2	22	<4	34	21	<2	17	31	12	16
VYBC042S	12	<2	23	<4	37	22	<2	17	36	9	19
VYBD004S	9	<2	23	<4	55	20	<2	26	48	8	20
VYBD008S	26	<2	19	<4	34	31	<2	17	31	16	18
VYBD011S	17	<2	22	<4	39	32	<2	20	36	11	21
VYBD014S	9	<2	25	<4	41	30	<2	28	48	6	30
VYBE002S	26	<2	25	<4	57	13	<2	22	39	12	14
VYBE003S	11	<2	19	<4	21	12	<2	10	15	2	17
VYBE004S	8	<2	25	<4	57	21	<2	19	39	2	20
VYBE005S	13	<2	23	<4	21	19	<2	13	17	11	12
VYBE006S	19	<2	21	<4	29	15	<2	19	27	14	13
VYBE008S	4	<2	19	<4	37	18	<2	20	25	3	19
VYBE021S	31	<2	25	<4	30	17	<2	14	26	20	15
VYBE022S	45	<2	24	<4	30	13	<2	28	33	11	8
VYBE023S	8	<2	19	<4	41	23	<2	18	29	15	20
VYBE030S	15	<2	20	<4	36	20	<2	20	30	15	17
VYBE032S	18	<2	23	<4	31	34	<2	34	27	46	22
VYBE033S	12	<2	20	<4	54	25	<2	22	40	12	19
VYBE038S	5	<2	19	<4	30	24	<2	20	22	3	23
VYBE039S	11	<2	24	<4	48	19	<2	25	41	17	17
VYBF003S	89	<2	25	<4	17	17	<2	18	21	68	10
VYBF013S	9	<2	24	<4	27	16	<2	16	18	4	17

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VYBC033S	4	<5	97	<40	9	<100	54	35	4	80
VYBC035S	10	<5	390	<40	9	<100	66	36	4	72
VYBC042S	10	<5	270	<40	8	<100	64	38	4	86
VYBD004S	8	<5	130	<40	16	<100	44	44	5	130
VYBD008S	10	<5	300	<40	11	<100	71	30	3	80
VYBD011S	10	<5	230	<40	13	<100	52	41	5	100
VYBD014S	7	<5	29	<40	24	<100	28	78	10	110
VYBE002S	9	<5	510	<40	25	<100	260	12	<1	85
VYBE003S	<2	<5	440	<40	8	<100	27	5	<1	25
VYBE004S	5	<5	540	<40	22	<100	97	11	<1	61
VYBE005S	6	<5	780	<40	8	<100	120	8	2	69
VYBE006S	8	<5	550	<40	12	<100	150	19	2	54
VYBE008S	5	<5	230	<40	16	<100	31	20	2	60
VYBE021S	11	<5	780	<40	7	<100	170	18	2	92
VYBE022S	15	<5	500	<40	14	<100	470	25	3	61
VYBE023S	6	<5	270	<40	15	<100	51	19	3	58
VYBE030S	8	<5	340	<40	18	<100	78	27	3	68
VYBE032S	8	<5	250	<40	19	<100	130	34	4	110
VYBE033S	8	<5	270	<40	16	<100	34	27	3	70
VYBE038S	4	<5	200	<40	15	<100	14	20	2	56
VYBE039S	11	<5	380	<40	16	<100	130	23	2	110
VYBF003S	30	<5	430	<40	4	<100	500	20	2	110
VYBF013S	5	<5	580	<40	11	<100	73	9	1	46

Table 11. Results of analyses of NURE samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VYBC033S	N	2.7	N	N	.08	5.2	.85	12	N	33	<.002
VYBC035S	N	8.9	N	N	.14	9.1	1.3	8.7	1.1	31	<.002
VYBC042S	N	5.1	N	N	.16	6.8	.89	9.8	1.4	35	<.002
VYBD004S	N	N	N	N	.11	4.8	.99	9.2	N	66	<.002
VYBD008S	N	2.2	N	N	.24	18	.9	13	N	43	<.002
VYBD011S	N	2.1	N	N	.16	10	.72	10	N	52	<.002
VYBD014S	N	2.5	N	N	.11	4.7	.86	13	N	23	<.002
VYBE002S	N	1.2	N	N	N	15	.33	3.6	N	56	<.002
VYBE003S	N	N	N	N	N	4.3	.14	1.7	N	18	<.002
VYBE004S	N	N	N	N	N	3.9	.21	4.4	N	46	<.002
VYBE005S	N	3.4	N	N	.052	9.9	.35	3.3	N	58	<.002
VYBE006S	N	1.2	N	N	N	13	.33	3.5	N	39	<.002
VYBE008S	N	N	N	N	N	2.3	.36	3.5	N	19	<.002
VYBE021S	N	5.3	N	N	.11	19	.53	9.1	N	68	<.002
VYBE022S	N	1.6	N	N	.074	18	.77	6.2	1.3	28	<.002
VYBE023S	N	N	N	N	.05	4.5	.46	3.8	N	25	<.002
VYBE030S	N	5.6	N	N	.12	10	.43	4.1	N	29	<.002
VYBE032S	N	1	N	N	.15	10	.65	6.7	N	61	<.002
VYBE033S	N	N	N	N	.093	5.9	.46	6.3	N	27	<.002
VYBE038S	N	1.2	N	N	.055	2.2	.16	2.9	N	13	<.002
VYBE039S	N	1.5	N	N	.069	6.3	.73	5.2	N	66	<.002
VYBF003S	N	6.1	N	N	.22	53	.59	8	N	72	<.002
VYBF013S	N	3.7	N	N	N	6.4	.75	2.6	N	32	<.002

Table 12. Results of analyses of USGS stream-sediment samples from the Vya quadrangle, Nevada

[N, not detected; <, looked for but not detected at the lower limit of determination shown]

Sample	LATITUDE	LONGITUDE	AL %-S	CA %-S	FE %-S	K %-S	MG %-S	NA %-S	P %-S	TI %-S	MN PPM-S
VY001S	41 54 20	119 55 36	9.5	2.3	7.4	1.1	.72	2.4	.09	.55	6,000
VY002S	41 53 51	119 57 19	10	1.6	8.9	.52	.9	.98	.05	.77	4,300
VY003S	41 55 57	119 53 16	9.8	2.4	5.8	.75	.92	1.6	.05	.75	2,100
VY004S	41 55 38	119 53 45	9.3	2.3	3.8	1.4	.55	2.8	.05	.74	1,300
VY005S	41 56 23	119 39 59	9.5	3	5.2	1.6	.76	2.8	.15	.85	1,100
VY006S	41 55 55	119 42 18	8.9	2.2	5	1.4	.69	2.3	.09	.77	1,400
VY007S	41 57 17	119 44 41	8.8	2	3.5	2.3	.57	2.8	.1	.5	1,500
VY008S	41 58 12	119 45 54	8.7	2.1	3.9	2.1	.81	2.6	.11	.53	1,600
VY009S	41 58 56	119 45 43	8.8	5.7	7	1.2	2.1	2.5	.11	1.4	1,600
VY010S	41 59 49	119 48 9	8	1.1	2.3	3	.32	3	.03	.33	730
VY011S	41 57 51	119 48 11	8.4	1.2	1.7	3	.31	3.4	.02	.31	460
VY012S	41 57 35	119 46 55	8.3	1.4	5.5	2.4	.54	3	.08	1.1	1,900
VY013S	41 53 54	119 45 25	7.9	2.8	2.5	2	.83	2.6	.03	.29	470
VY014S	41 56 32	119 46 32	8.3	.96	4.2	3.1	.38	3.4	.04	1.2	1,300
VY015S	41 56 31	119 46 36	8.9	1.4	1.9	3	.28	3.6	.03	.32	550
VY016S	41 52 51	119 59 9	9	2.8	5.4	1.1	.93	1.8	.08	.69	3,400
VY017S	41 39 3	119 52 5	8.3	1.9	4.3	1.8	.91	1.6	.06	.5	930
VY018S	41 41 8	119 47 11	7.1	3.7	3	2.4	1.2	4.6	.09	.34	860
VY019S	41 38 31	119 45 6	8.9	2.8	5.4	2.2	1	3	.07	.84	1,400
VY020S	41 39 15	119 44 32	8.6	1.3	2.6	3.2	.46	2.7	.05	.35	1,600
VY021S	41 40 8	119 42 34	8.5	1.9	4	1.8	.62	2.2	.06	.55	1,800
VY022S	41 31 21	119 59 40	9.9	6.2	3.4	1.4	1.2	3	.1	.47	690
VY023S	41 30 43	119 59 11	9.7	6.9	5	1.2	2	2.9	.13	.71	900
VY024S	41 30 31	119 58 54	8.1	6	11	.9	2.3	2.3	.12	1.5	1,700
VY025S	41 33 40	119 59 46	8.3	3	3.1	2.7	.94	2.3	.08	.4	970
VY026S	41 33 33	119 59 17	9.4	4.3	4.4	1.6	1.4	2.5	.08	.59	1,300
VY027S	41 35 23	119 58 32	10	4.6	3.8	1.3	1.3	3	.06	.53	990
VY028S	41 37 46	119 58 56	9.5	3.4	3.7	1.7	.85	2.6	.06	.52	1,300
VY029S	41 36 14	119 56 24	8	3.1	6.3	2.2	1.2	1.7	.08	.83	1,500
VY030S	41 36 12	119 55 5	7.2	1.1	1.6	3.6	.35	2	.04	.17	790
VY031S	41 34 12	119 51 44	7.7	1.6	1.9	3.1	.33	2.5	.04	.28	630
VY032S	41 33 23	119 51 16	7.2	1.1	1.4	3.5	.24	2.3	.02	.16	540
VY033S	41 32 20	119 51 3	7.2	1.3	1.3	3.4	.23	2.3	.02	.14	510
VY034S	41 31 40	119 50 57	8.7	3.6	7.2	1.7	1.1	2.5	.06	1	1,000
VY035S	41 30 58	119 50 52	8.2	2.6	4.8	2.5	.89	2.4	.05	.63	980
VY041S	41 36 17	119 29 49	8	1.5	2.4	2.6	.39	2.7	.04	.35	640
VY042S	41 37 12	119 30 7	8.1	1.4	3.2	2.3	.39	2.2	.06	.49	1,200
VY043S	41 36 11	119 30 39	7.7	1.4	3	2.2	.41	2	.05	.43	830
VY044S	41 34 53	119 30 18	7.8	1.1	2	3.1	.24	2.3	.03	.27	580
VY045S	41 32 15	119 27 22	6.6	.62	2.5	2.6	.24	2.1	.05	.28	1,300
VY046S	41 31 17	119 27 4	6.5	.65	1.7	3.1	.2	2.4	.02	.21	770
VY047S	41 36 14	119 51 54	8.1	2.3	4	2.5	.59	2.6	.09	.82	1,200
VY048S	41 38 56	119 27 28	9.1	2.8	3.6	1.9	.48	2.7	.06	.75	920
VY049S	41 38 7	119 24 10	7.5	1.6	2.5	2.5	.37	2.5	.04	.36	1,300
VY050S	41 43 11	119 27 14	9.1	4.5	5.8	1.4	1.4	2.5	.16	.9	1,700
VY051S	41 42 30	119 24 4	9	4.4	5.7	1.3	1.4	2.4	.16	.87	1,700
VY052S	41 44 18	119 22 50	8.5	4.1	6.9	1.2	2.3	2	.21	.84	1,600
VY053S	41 33 1	119 35 53	6.8	.78	2.1	3	.24	2.6	.03	.25	860
VY054S	41 35 52	119 35 53	8.1	1.5	2.1	2.9	.3	3.1	.02	.48	790
VY055S	41 33 14	119 34 51	6.5	.6	1.9	3	.19	2.5	.03	.22	720
VY056S	41 32 52	119 33 29	7	.86	2.7	2.7	.28	2.4	.04	.32	1,200
VY057S	41 34 55	119 33 38	8.1	1.2	3	2.8	.35	2.3	.07	.39	1,600
VY058S	41 35 5	119 31 36	7.4	.65	1.9	3.5	.18	2.7	.03	.24	1,200
VY059S	41 38 51	119 32 27	8.5	2.4	6.5	1.8	.71	2.5	.06	1.4	1,500
VY060S	41 43 15	119 34 3	8.9	2.7	2.8	2.2	.56	3.1	.04	.46	580
VY061S	41 43 20	119 34 3	9.1	2.6	2.2	2.1	.39	3.1	.04	.28	550
VY062S	41 42 56	119 34 45	9	2.9	4.5	1.4	.97	2.3	.06	.83	1,200
VY063S	41 34 15	119 40 2	8.5	2.6	6	2	.96	3.1	.04	1.3	1,300
VY064S	41 32 26	119 39 40	8.4	1.9	3.9	1.9	.63	2.2	.1	.55	1,200

Table 12. Results of analyses of USGS stream-sediment samples from the Vya quadrangle, Nevada--Continued

Sample	AG PPM-S	AS PPM-S	AU PPM-S	BA PPM-S	BE PPM-S	BI PPM-S	CD PPM-S	CE PPM-S	CO PPM-S	CR PPM-S
VY001S	<2	24	<8	2,100	2	<10	<2	190	180	94
VY002S	<2	29	<8	1,000	2	<10	<2	92	120	150
VY003S	<2	13	<8	750	1	<10	<2	79	57	100
VY004S	<2	13	<8	1,100	2	<10	<2	72	26	40
VY005S	<2	<10	<8	810	2	<10	<2	79	28	20
VY006S	<2	14	<8	750	2	<10	<2	78	30	47
VY007S	<2	11	<8	1,200	2	<10	<2	84	19	16
VY008S	<2	<10	<8	1,100	2	<10	<2	81	21	25
VY009S	<2	14	<8	700	1	<10	<2	47	37	230
VY010S	<2	<10	<8	1,200	3	<10	<2	77	7	16
VY011S	<2	<10	<8	1,300	3	<10	<2	67	2	4
VY012S	<2	<10	<8	1,300	3	<10	<2	130	13	14
VY013S	<2	<10	<8	590	3	<10	<2	81	8	21
VY014S	<2	<10	<8	1,300	3	<10	<2	87	6	9
VY015S	<2	<10	<8	1,500	3	<10	<2	59	3	5
VY016S	<2	<10	<8	940	1	<10	<2	96	71	100
VY017S	<2	<10	<8	820	2	<10	<2	56	21	42
VY018S	<2	10	<8	610	2	<10	<2	49	12	26
VY019S	<2	<10	<8	1,100	2	<10	<2	55	18	35
VY020S	<2	<10	<8	1,300	2	<10	<2	94	14	13
VY021S	<2	<10	<8	760	2	<10	<2	88	31	37
VY022S	<2	<10	<8	770	1	<10	<2	37	14	64
VY023S	<2	<10	<8	610	<1	<10	<2	35	20	110
VY024S	<2	<10	<8	520	1	<10	<2	36	35	140
VY025S	<2	<10	<8	810	2	<10	<2	51	14	34
VY026S	<2	<10	<8	860	1	<10	<2	47	23	50
VY027S	<2	<10	<8	740	1	<10	<2	44	19	52
VY028S	<2	<10	<8	800	1	<10	<2	63	22	41
VY029S	<2	<10	<8	930	1	<10	<2	49	25	36
VY030S	<2	<10	<8	670	2	<10	<2	59	7	7
VY031S	<2	<10	<8	930	2	<10	<2	56	6	5
VY032S	<2	<10	<8	720	2	<10	<2	53	5	4
VY033S	<2	<10	<8	610	2	<10	<2	49	4	5
VY034S	<2	<10	<8	720	1	<10	<2	55	24	67
VY035S	<2	<10	<8	710	2	<10	<2	70	18	45
VY041S	<2	<10	<8	500	3	<10	<2	64	8	12
VY042S	<2	<10	<8	680	3	<10	<2	83	13	20
VY043S	<2	<10	<8	500	3	<10	<2	77	11	19
VY044S	<2	<10	<8	540	3	<10	<2	72	5	10
VY045S	<2	<10	<8	280	4	<10	<2	82	12	14
VY046S	<2	<10	<8	190	4	<10	<2	67	5	6
VY047S	<2	<10	<8	1,100	2	<10	<2	60	13	12
VY048S	<2	<10	<8	860	2	<10	<2	71	15	23
VY049S	<2	<10	<8	530	3	<10	<2	98	11	12
VY050S	<2	<10	<8	920	2	<10	<2	82	40	56
VY051S	<2	<10	<8	920	2	<10	<2	80	40	53
VY052S	<2	<10	<8	670	2	<10	<2	65	43	50
VY053S	<2	<10	<8	380	4	<10	<2	83	5	9
VY054S	<2	<10	<8	1,000	2	<10	<2	64	8	13
VY055S	<2	<10	<8	190	4	<10	<2	85	4	8
VY056S	<2	<10	<8	310	4	<10	<2	100	10	12
VY057S	<2	10	<8	990	3	<10	<2	100	15	12
VY058S	<2	<10	<8	810	4	<10	<2	95	6	6
VY059S	<2	<10	<8	790	2	<10	<2	77	21	45
VY060S	<2	<10	<8	860	2	<10	<2	53	10	26
VY061S	<2	<10	<8	930	2	<10	<2	44	11	24
VY062S	<2	<10	<8	710	1	<10	<2	64	29	74
VY063S	<2	<10	<8	910	1	<10	<2	64	19	62
VY064S	<2	<10	<8	790	2	<10	<2	79	22	49

Table 12. Results of analyses of USGS stream-sediment samples from the Vya quadrangle, Nevada--Continued

Sample	CU PPM-S	EU PPM-S	GA PPM-S	HO PPM-S	LA PPM-S	LI PPM-S	MO PPM-S	NB PPM-S	ND PPM-S	NI PPM-S	PB PPM-S
VY001S	49	2	18	<4	33	20	<2	12	35	89	18
VY002S	75	<2	19	<4	27	25	<2	10	28	110	8
VY003S	65	<2	19	<4	26	24	<2	13	26	77	12
VY004S	23	<2	20	<4	38	20	<2	18	38	22	16
VY005S	33	<2	22	<4	31	17	<2	19	31	23	11
VY006S	35	<2	19	<4	37	20	<2	17	33	29	15
VY007S	26	<2	18	<4	35	21	<2	20	33	17	14
VY008S	31	<2	20	<4	32	22	<2	17	32	24	13
VY009S	120	<2	22	<4	17	12	<2	15	21	80	<4
VY010S	12	<2	20	<4	40	22	<2	27	36	11	14
VY011S	6	<2	20	<4	42	24	<2	26	33	3	18
VY012S	12	<2	22	<4	63	21	<2	29	52	10	16
VY013S	20	<2	20	<4	42	28	<2	26	41	11	13
VY014S	7	<2	22	<4	49	24	<2	52	45	6	13
VY015S	6	<2	21	<4	36	20	<2	21	30	3	23
VY016S	77	<2	19	<4	28	21	<2	12	30	80	15
VY017S	37	<2	17	<4	28	18	<2	16	25	34	15
VY018S	26	<2	16	<4	25	20	4	12	23	20	14
VY019S	24	<2	21	<4	28	13	<2	20	27	29	13
VY020S	18	2	21	<4	41	18	<2	19	40	13	22
VY021S	26	<2	19	<4	34	21	<2	16	31	25	21
VY022S	22	<2	19	<4	22	10	<2	11	16	19	13
VY023S	32	<2	19	<4	18	9	<2	13	18	110	11
VY024S	27	<2	23	<4	17	9	<2	15	17	32	9
VY025S	19	<2	17	<4	29	14	<2	14	21	18	20
VY026S	23	<2	18	<4	23	12	<2	12	19	31	15
VY027S	18	<2	19	<4	22	12	<2	11	17	27	14
VY028S	21	<2	18	<4	27	15	<2	14	23	23	21
VY029S	24	<2	17	<4	26	12	<2	16	20	28	19
VY030S	11	<2	15	<4	32	15	<2	14	19	7	24
VY031S	8	<2	16	<4	33	13	<2	16	22	4	23
VY032S	6	<2	15	<4	32	14	<2	14	19	4	22
VY033S	6	<2	14	<4	31	16	<2	11	17	4	24
VY034S	18	<2	20	<4	33	11	<2	16	22	24	15
VY035S	17	<2	18	<4	41	13	<2	15	24	23	22
VY041S	10	<2	20	<4	33	23	<2	16	29	7	21
VY042S	18	<2	20	<4	39	20	<2	18	37	13	27
VY043S	17	<2	19	<4	36	23	<2	18	32	11	25
VY044S	11	<2	20	<4	36	20	<2	17	31	5	30
VY045S	13	<2	19	<4	32	32	<2	22	32	21	29
VY046S	7	<2	20	<4	32	30	<2	20	35	5	24
VY047S	13	<2	18	<4	31	11	<2	22	23	9	23
VY048S	14	<2	20	<4	33	14	<2	16	27	12	24
VY049S	8	<2	20	<4	39	25	<2	18	31	6	31
VY050S	38	<2	20	<4	32	19	<2	16	30	47	19
VY051S	36	<2	19	<4	32	18	<2	17	30	48	18
VY052S	50	<2	19	<4	28	14	<2	14	29	66	16
VY053S	7	<2	20	<4	48	30	<2	21	43	6	28
VY054S	4	<2	19	<4	31	18	<2	17	24	5	23
VY055S	9	<2	21	<4	49	32	<2	21	42	5	25
VY056S	13	<2	21	<4	49	32	<2	21	43	9	27
VY057S	18	<2	21	<4	43	21	<2	21	42	10	28
VY058S	9	<2	22	<4	40	26	<2	22	42	5	31
VY059S	15	<2	21	<4	36	15	<2	24	32	16	20
VY060S	14	<2	19	<4	32	19	<2	14	24	13	15
VY061S	13	<2	18	<4	27	18	<2	13	23	13	17
VY062S	31	<2	20	<4	28	20	<2	15	26	38	13
VY063S	11	<2	21	<4	33	15	<2	21	29	16	10
VY064S	30	<2	20	<4	36	23	<2	14	34	24	21

Table 12. Results of analyses of USGS stream-sediment samples from the Vya quadrangle, Nevada--Continued

Sample	SC PPM-S	SN PPM-S	SR PPM-S	TA PPM-S	TH PPM-S	U PPM-S	V PPM-S	Y PPM-S	YB PPM-S	ZN PPM-S
VY001S	15	<5	440	<40	6	<100	300	27	3	63
VY002S	28	<5	240	<40	6	<100	310	27	3	64
VY003S	23	<5	380	<40	6	<100	160	26	3	75
VY004S	12	<5	500	<40	5	<100	97	29	3	65
VY005S	14	<5	490	<40	6	<100	180	27	3	84
VY006S	14	<5	390	<40	8	<100	160	28	3	72
VY007S	11	<5	360	<40	7	<100	80	33	4	81
VY008S	13	<5	360	<40	8	<100	87	31	4	85
VY009S	31	<5	460	<40	4	<100	410	23	3	100
VY010S	8	<5	190	<40	11	<100	34	37	4	74
VY011S	6	<5	280	<40	10	<100	15	32	4	68
VY012S	12	<5	320	<40	10	<100	82	37	5	140
VY013S	10	<5	360	<40	11	<100	46	47	5	77
VY014S	9	<5	220	<40	9	<100	50	35	4	130
VY015S	7	<5	350	<40	7	<100	18	30	3	69
VY016S	19	<5	400	<40	8	<100	170	32	3	73
VY017S	16	<5	280	<40	9	<100	110	27	3	72
VY018S	11	<5	470	<40	8	<100	110	25	3	60
VY019S	14	<5	420	<40	5	<100	140	31	3	120
VY020S	10	<5	220	<40	11	<100	45	45	5	84
VY021S	12	<5	350	<40	8	<100	110	31	4	75
VY022S	17	<5	700	<40	4	<100	150	22	2	52
VY023S	26	<5	650	<40	5	<100	230	24	3	65
VY024S	33	<5	530	<40	4	<100	530	20	2	170
VY025S	10	<5	440	<40	12	<100	94	22	2	58
VY026S	14	<5	860	<40	6	<100	160	21	2	66
VY027S	14	<5	680	<40	5	<100	130	18	2	57
VY028S	12	<5	560	<40	8	<100	110	21	3	60
VY029S	13	<5	1,100	<40	8	<100	260	19	2	100
VY030S	4	<5	160	<40	16	<100	29	18	3	44
VY031S	5	<5	280	<40	13	<100	35	19	2	49
VY032S	4	<5	170	<40	15	<100	24	18	2	43
VY033S	4	<5	190	<40	18	<100	22	17	2	38
VY034S	15	<5	500	<40	9	<100	310	18	2	120
VY035S	10	<5	360	<40	15	<100	180	18	2	86
VY041S	8	<5	330	<40	11	<100	45	36	4	79
VY042S	10	<5	270	<40	13	<100	70	44	5	96
VY043S	10	<5	270	<40	11	<100	61	39	5	93
VY044S	7	<5	200	<40	18	<100	31	42	5	74
VY045S	7	<5	120	<40	16	<100	50	48	6	110
VY046S	6	<5	130	<40	17	<100	21	56	5	94
VY047S	9	<5	380	<40	10	<100	110	19	3	87
VY048S	9	<5	500	<40	8	<100	100	29	3	72
VY049S	6	<5	300	<40	10	<100	54	31	5	76
VY050S	21	<5	520	<40	5	<100	240	33	4	87
VY051S	22	<5	510	<40	6	<100	240	33	4	86
VY052S	21	<5	450	<40	7	<100	220	35	3	93
VY053S	8	<5	140	<40	16	<100	26	54	7	110
VY054S	7	<5	270	<40	8	<100	35	30	4	61
VY055S	7	<5	110	<40	15	<100	20	51	7	100
VY056S	9	<5	170	<40	15	<100	48	53	6	110
VY057S	11	<5	210	<40	13	<100	52	56	6	110
VY058S	7	<5	110	<40	18	<100	26	64	7	100
VY059S	14	<5	460	<40	7	<100	200	32	3	130
VY060S	8	<5	440	<40	8	<100	64	25	3	55
VY061S	7	<5	460	<40	5	<100	53	24	3	43
VY062S	16	<5	440	<40	5	<100	140	23	2	68
VY063S	14	5	420	<40	<4	<100	180	22	2	110
VY064S	11	<5	360	<40	6	<100	100	29	3	81

Table 12. Results of analyses of USGS stream-sediment samples from the Vya quadrangle, Nevada--Continued

Sample	Ag PPM 10-ICP	As PPM 10-ICP	Au PPM 10-ICP	Bi PPM 10-ICP	Cd PPM 10-ICP	Cu PPM 10-ICP	Mo PPM 10-ICP	Pb PPM 10-ICP	Sb PPM 10-ICP	Zn PPM 10-ICP	AU PPM AA-HGA
VY001S	N	18	N	N	.15	38	1.6	19	.75	44	<.002
VY002S	N	12	N	N	.093	55	.87	13	.69	42	<.002
VY003S	N	2.8	N	N	N	46	.51	12	N	51	<.002
VY004S	N	3.1	N	N	N	17	.55	12	N	40	<.002
VY005S	N	2.9	N	N	N	24	.57	8.8	N	67	<.002
VY006S	N	4.6	N	N	N	27	.77	13	.67	53	<.002
VY007S	N	2.2	N	N	N	18	.74	7.8	N	59	<.002
VY008S	N	2.1	N	N	N	25	.66	9.2	N	66	<.002
VY009S	N	6.9	N	N	.066	93	.43	3.7	.85	81	<.002
VY010S	N	1.3	N	N	.064	8.1	.78	7	N	49	<.002
VY011S	N	N	N	N	N	2.4	.25	6.4	N	26	<.002
VY012S	N	1.8	N	N	.13	9.9	1	12	N	110	<.002
VY013S	N	N	N	N	.069	13	.26	12	N	37	<.002
VY014S	N	N	N	N	N	4.5	1	8.2	N	85	<.002
VY015S	N	N	N	N	N	3	.56	6	N	38	<.002
VY016S	N	3.4	N	N	.26	68	.85	11	N	59	<.002
VY017S	N	1.4	N	N	.092	30	.5	7.3	N	52	<.002
VY018S	N	13	N	N	.16	19	5.1	5.2	N	38	<.002
VY019S	N	N	N	N	.089	20	.42	3.7	N	96	<.002
VY020S	N	1.2	N	N	.16	12	.58	7.8	N	43	<.002
VY021S	N	3.8	N	N	.15	21	.85	12	N	52	<.002
VY022S	N	2.4	N	N	N	16	.33	3.3	N	34	<.002
VY023S	N	1.2	N	N	.057	23	.2	3.1	N	43	<.002
VY024S	N	2.2	N	N	N	22	.38	4.5	N	130	--
VY025S	N	N	N	N	.061	15	.27	4	N	34	<.002
VY026S	N	1.1	N	N	.068	19	.31	4.3	N	47	<.002
VY027S	N	1.4	N	N	.051	14	.31	4.2	N	36	<.002
VY028S	N	2.5	N	N	.089	15	.39	6.6	N	39	<.002
VY029S	N	1.3	N	N	.07	23	.4	8.6	N	85	<.002
VY030S	N	N	N	N	N	7.8	.27	4.2	N	17	<.002
VY031S	N	N	N	N	N	5.3	.25	4.1	N	21	<.002
VY032S	N	N	N	N	N	4.3	.23	2.7	N	15	<.002
VY033S	N	N	N	N	N	3.8	.18	2.2	N	12	<.002
VY034S	N	N	N	N	N	12	.44	3.6	N	89	<.002
VY035S	N	N	N	N	.055	10	.47	4.4	N	57	<.002
VY041S	N	N	N	N	.054	5.7	.36	5.8	N	28	<.002
VY042S	N	2.3	N	N	.17	14	.64	11	N	55	<.002
VY043S	N	1.6	N	N	.11	12	.5	9.3	N	49	<.002
VY044S	N	1	N	N	.065	6.8	.46	7.1	N	28	<.002
VY045S	N	3.4	N	N	.15	9.1	.82	16	N	50	<.002
VY046S	N	1.1	N	N	N	3.9	.25	6.1	N	19	<.002
VY047S	N	N	N	N	.051	9	.25	5.7	N	54	<.002
VY048S	N	1.3	N	N	.095	10	.41	8.2	N	42	<.002
VY049S	N	2.9	N	N	.2	5.6	1.2	13	N	41	<.002
VY050S	N	2.2	N	N	.12	28	.21	7.2	N	62	<.002
VY051S	N	2.7	N	N	.12	31	.22	7.4	N	63	<.002
VY052S	N	2.1	N	N	.13	39	.11	5.6	N	74	<.002
VY053S	N	1.5	N	N	.078	5.1	.23	8.3	N	30	<.002
VY054S	N	1.4	N	N	N	3.7	.17	5.8	N	18	<.002
VY055S	N	1.3	N	N	.081	5.8	.2	9.2	N	28	<.002
VY056S	N	2.9	N	N	.13	8.5	.46	10	N	37	<.002
VY057S	N	1.2	N	N	.22	12	.57	9.5	N	53	<.002
VY058S	N	1.2	N	N	.12	5.4	.45	6.7	N	30	<.002
VY059S	N	1.1	N	N	.11	11	.49	8.5	N	89	<.002
VY060S	N	N	N	N	N	8.7	.17	3	N	25	<.002
VY061S	N	N	N	N	N	8.9	.28	3.3	N	19	<.002
VY062S	N	.86	N	N	.11	22	.38	8.1	N	42	<.002
VY063S	N	N	N	N	.064	8.6	.38	4.2	N	73	<.002
VY064S	N	1.2	N	N	.15	20	.58	11	N	51	<.002