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TRACE-ELEMENT DATA FOR STREAM-SEDIMENT SAMPLES FROM THE BRADFIELD CANAL QUADRANGLE, SOUTHEASTERN ALASKA

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CONTENTS

	Page
Introduction	1
Other sources of data	1
Geologic setting and studies in the Bradfield Canal area	2
Sampling	3
Sample preparation and analytical procedures	4
Geochemical data	5
Analytical values	5
Precision	9
Statistical summary	11
Bias and variability affecting interpretation	13
Acknowledgments	14
References	15

ILLUSTRATION

Plate 1. Locations of stream-sediment sample sites in the Bradfield Canal quadrangle

TABLES

Table 1.	Determination limits and units for analyses performed 1968 through 1979	6
2.	Qualification codes	7
3.	Class intervals of the six-step scale	9
4.	Statistical summary for stream-sediment samples	19
5.	Analytical data for stream-sediment samples	57

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INTRODUCTION

A reconnaissance geochemical sampling program was conducted during 1978 and 1979 in the Bradfield Canal 1:250,000-scale quadrangle, southeastern Alaska. The sampling was done to assist with evaluation of mineral resources in the area as part of the Alaska Mineral Resource Assessment Program (AMRAP). This report contains the analytical data for 1295 stream-sediment samples collected in the Bradfield Canal quadrangle between 1968 and 1979 during this and previous U.S. Geological Survey mapping projects. These samples comprise all of the stream-sediment geochemical samples known to have been collected by the U.S. Geological Survey during geological mapping investigations within the Bradfield Canal quadrangle between 1968 and 1979. A brief statistical summary of these analytical data is included in this report.

OTHER SOURCES OF DATA

Analytical data from rock and stream-sediment heavy-mineral concentrate geochemical samples collected within the Bradfield Canal quadrangle are contained in two companion reports (Koch and others, 1980a, b). Geochemical data from rock samples collected by U.S. Bureau of Mines engineers at selected prospects in the Bradfield Canal quadrangle are reported in Koch and others (1976). Analytical data from rock and stream-sediment samples collected in the Ketchikan and Prince Rupert quadrangles, south of the Bradfield Canal quadrangle, are contained in several earlier reports (Koch and Elliott 1978a,

b, c). Data from U.S. Geological Survey rock and stream-sediment geochemical samples collected in the Ketchikan and Prince Rupert quadrangles and from rock, stream-sediment, and heavy-mineral concentrate samples from Bradfield Canal quadrangle are available on magnetic computer tapes (Koch, Van Trump, and McDanal, 1978; Koch, O'Leary, and Risoli, 1980).

GEOLOGIC SETTING AND STUDIES IN THE BRADFIELD CANAL AREA

The United States portion of the Bradfield Canal quadrangle area is underlain predominantly by amphibolite-facies schists and gneisses and Cretaceous and Eocene granitic plutons of the Coast Range batholithic complex. A Triassic or older body of granodiorite lies at the extreme eastern end of the quadrangle and an alkali-granite stock of probable Miocene age is exposed at Cone Mountain in the northwest. A segment of the Coast Range megalineament (Brew and Ford, 1978), a major structural and topographic feature more than 500 km long, runs diagonally across the southwestern portion of the map area from Nelson Glacier through the areas near Eagle Bay and Eagle Lake. East of this zone, isolated roof pendants of paragneiss and schist lie amid nearly continuous orthogneisses, spectacular migmatites, and granitic plutons with compositions ranging from diorite and quartz diorite to quartz monzonite (adamellite). Farther east, along the Canadian boundary, are roof pendants of lower grade metasedimentary, metavolcanic, and carbonate rocks. West of the megalineament, granitic rocks occur as discontinuous bodies within schist and paragneiss.

The earliest comprehensive discussions of the geology of the Bradfield Canal area are contained in reports by Wright and Wright (1908) and Buddington and Chapin (1929). Buddington (1929) also described the Hyder mining district located near the Canadian border 120 km northeast of the town of Ketchikan.

Recent geologic investigations by the U.S. Geological Survey in the Bradfield Canal quadrangle began in 1968 with mapping in the Hyder area (Smith, 1977). A mineral resource evaluation of the Granite Fiords Wilderness Study area, which included a large portion of the eastern part of the Bradfield Canal quadrangle, was conducted in 1972 and 1973 (Berg and others, 1977). Field studies continued as part of the AMRAP program in 1978 and 1979. Other discussions of Coast Range geology include reports by Hutchison (1970), Roddick and Hutchison (1974), Brew and others (1976), and Brew and others (1977).

SAMPLING

Most of this recently glaciated study area is steep and rugged with elevations ranging from sea level to 2300 meters. Rain- and snowfall are heavy, and precipitation continues year-round. Sediment in the swift streams is essentially all detrital material resulting from mechanical erosion of bedrock and to a lesser extent, reworking of locally derived glacial deposits. The bulk of most sediment collected ranges in size from very fine sand to pebbles. Samples from near the toe of a glacier may consist entirely of very fine sand and rock flour. Otherwise, samples with a large percentage of silt- and clay-sized material are rare, and are generally from the few areas of low elevation and gentle gradient.

Standard procedures were followed during collection of the stream-sediment samples. Those collected from shoreline sites were obtained above highest high tide level whenever possible, to eliminate contamination by sediment introduced by salt-water currents. Samples were collected of the finest, most organic-free detritus in the active stream channel. In rare instances where this was not possible, samples were collected from bank or

terrace deposits adjacent to the channel. At sites below the tree line, it was not always possible to collect a sample completely free of organic material, and a small number of samples have low to occasionally high organic content.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Samples were prepared and analyzed by members of the Branch of Exploration Research (BOER) of the U.S. Geological Survey. The sediment was air-dried or oven dried at low temperatures and sieved. The -80 mesh (-0.2 mm) fraction was ground to -150 mesh in a grinder with ceramic plates, and a split of this material analyzed for up to 31 elements by a rapid six-step semiquantitative emission spectrographic method (Myers and others, 1961; Grimes and Marranzino, 1968), and for gold, copper, lead, and zinc by atomic absorption spectrophotometry (Ward and others, 1969). Samples collected in 1972 and 1973 were analyzed for mercury by a flameless atomic absorption mercury-vapor detection technique (Vaughn and McCarthy, 1964). Some analyses were not performed on all samples. The semiquantitative spectrographic analyses of samples collected before 1978 were performed by J. E. Abrams, K. J. Curry, J. M. Motooka, J. Reynolds and D. F. Siems. The atomic absorption analyses for these samples were done by R. B. Carten, J. G. Frisken, R. W. Leinz, A. L. Meier, R. L. Miller, D. G. Murrey, M. S. Rickard, A. J. Toevs, R. Vaughn, and W. W. Vaughn. For samples collected in 1978 and 1979, the spectrographic analyses were performed by D. A. Risoli and the atomic-absorbtion analyses by R. M. O'Leary. Sample preparators for 1978 and 1979 were D. W. Galland, A. L. Gruzensky, J. O. Hampton, J. T. Hurrell, D. L. Huston, R. M. O'Leary, D. A. Risoli, D. L. Spiesman, Jr., and H. W. Wong.

GEOCHEMICAL DATA

Locations of stream-sediment sample sites are identified by 6 or 7 character station numbers on plate 1. The analytical data for the samples are given in table 5 and are identified by a sample number which consists of the station number, with a letter appended to the station number to distinguish different samples from the same station. The numbering of samples collected in 1968, varied somewhat from standard practice. Analyses are also identified in table 5 by a 6 or 7 character laboratory number; often called the "Tag Number". Locations are indicated in table 5 by latitude and longitude coordinates as degrees, minutes, and seconds. A small number of samples were re-analyzed as part of a test of analytical variance. These sample numbers appear twice in table 5 along with data for both analyses.

Analytical Values

Analytical results are reported as percent of the sample (for spectrographic analyses of Fe, Mg, Ca, and Ti) and as parts per million (ppm) for all other analyses. The distribution of values for some of the determinations is truncated at one or both ends by the limits of determinability for that analytical procedure. The limits of determination and the units used for each analysis are listed in table 1.

A single-letter symbol is used to indicate that no analysis was performed for an element or that the analytical result is outside the limits of determinability. These symbols (commonly called "qualification codes") are used in the statistical summary but some are represented differently in table 5. An explanation of both forms is listed in table 2. The qualifier "T" does not appear in the data contained in this report.

Table 1.--Determination limits and units for analyses performed from 1968 through 1979

[S, indicates spectrographic analysis, AA, indicates atomic absorption analysis, and INST, indicates flameless atomic absorptin mercury-vapor analysis. The units used to report values for each analytical procedure are listed after the upper determination limit.]

Analysis	Limits		Analysis	Limits		Analysis	Limits	
	Lower	Upper		Lower	Upper		Lower	Upper
S-Fe	0.05	20 percent	S-Cd	20	500 ppm	S-Sr	100	5,000 ppm
S-Mg	.02	10 percent	S-Co	5	2,000 ppm	S-Th[4]	100	2,000 ppm
S-Ca	.05	20 percent	S-Cr[1]	10	5,000 ppm	S-V	10	10,000 ppm
S-Ti	.002	1 percent	S-Cu	5	20,000 ppm	S-W	50	10,000 ppm
S-Mn	10	5,000 ppm	S-La	20	1,000 ppm	S-Y	10	2,000 ppm
S-Ag	.5	5,000 ppm	S-Mo	5	2,000 ppm	S-Zn	200	10,000 ppm
S-As	200	10,000 ppm	S-Nb[2]	20	2,000 ppm	S-Zr	10	1,000 ppm
S-Au	10	500 ppm	S-Ni	5	5,000 ppm	AA-Au[5]	.05	-- ppm
S-B	10	2,000 ppm	S-Pb	10	20,000 ppm	AA-Cu[6]	5	-- ppm
S-Ba	20	5,000 ppm	S-Sb	100	10,000 ppm	AA-Pb[6]	5	-- ppm
S-Be	1	1,000 ppm	S-Sc[3]	5	100 ppm	AA-Zn[6]	5	-- ppm
S-Bi	10	1,000 ppm	S-Sn	10	1,000 ppm	INST-Hg[7]	.02	-- ppm

[1]Limits 5-5000 ppm prior to 1970.

[2]Limits 10-2000 ppm prior to 1975.

[3]Limits 5-1000 ppm for samples analyzed in BOER's Anchorage lab instead of in the Denver lab.

[4]No S-Th determinations before 1978.

[5]Lower limit 0.02 ppm prior to 1970.

[6]No determinations before 1972.

[7]Determined only in 1972 and 1973.

Table 2.--Qualification codes

Qualification code	Form in table 5	Explanation
B	--	Blank, no data.
N	N	Nothing detected by analysis.
L	<	Element detected but below listed value (lower limit of determinability).
G	>	Element detected in amount greater than listed value (upper limit of determinability).
H	(value = 0).	Interference - no valid data.
T		Trace (Not used for any of the analytical data included in this report.)

Because the original computer printout is used in tables 4 and 5, element symbols are in capital letters; for example, the symbol for iron, Fe, is shown as FE, magnesium, Mg, is shown as MG, and so on. In the tables, the prefix S stands for spectrographic analysis, AA for atomic absorption and INST for flameless atomic absorption mercury-vapor analysis.

Results from semiquantitative emission spectrographic analyses (also referred to as six-step spectrographic analyses) are reported as the approximate midpoints of class intervals with 6 intervals per order of magnitude. These class intervals are not evenly spaced when plotted on an arithmetic scale. The values of interval boundaries and the widths (sizes) of successive class intervals increase geometrically, with each succeeding interval boundary and interval width being greater than the last by a factor of the 6th root of 10 (about 1.4678). These class intervals have a constant width when the data and the interval boundary values are transformed to logarithms (Miesch, 1967, p. B3-B4).

Use of geometrically-scaled class intervals is appropriate because of characteristics of both the analytical techniques and of the common distribution of elements in geologic materials. Analytical variance tends to be proportional to the amount of a constituent present, and tends to be constant for the logarithms of the analytical data (Miesch, 1976, p. 58). Variability at sample localities also follows this pattern, with the amount of variance at a locality often being proportional to the mean of raw sample values for that site and variance tending to be constant when the logarithms of the values are used (Miesch, 1976, p. 58).

The spectrographic reporting values and the associated class interval limits and widths are listed in table 3. The values used to report element concentrations are integral powers of 10 times one of the listed six-step reporting values.

Table 3.--Class intervals of the six-step scale

Six-step reporting value (approximate C. I. midpoint)	Approximate class interval limits		Approximate class interval width
1.0	0.825	1.21	0.385
1.5	1.21	1.78	.57
2.0	1.78	2.61	.83
3.0	2.61	3.83	1.22
5.0	3.83	5.62	1.79
7.0	5.62	8.25	2.63
10.0	8.25	12.1	3.85

Precision

Tests have been performed to determine the analytical precision of the six-step semiquantitative spectrographic technique used by the Branch of Exploration Research (Motooka and Grimes, 1976). These tests indicate that, on the average, the frequency with which values from repeated analyses of the same sample will fall within the class interval containing the "true" value (as measured by the mean of a series of analytical runs), plus or minus one and two consecutive reporting intervals is approximately 83 percent and 96 percent, respectively. For example, if a value is reported as 3.0, the probability is 0.83 that a second analysis of that sample would be reported as 2.0, 3.0, or 5.0. The Motooka and Grimes study found analytical variance (reported as a number of steps of the six-step scale), to be consistent for a

variety of geologic materials and to show no appreciable difference among most elements or concentration ranges; except near the limits of determinability where "precision of the analysis is greatly diminished" (Motooka and Grimes, 1976, p. 2).

A stream-sediment sampling experiment was conducted by Johnson and others (1980) within the Coast Range 180 km north of Bradfield Canal; in similar terrane to that of our study area. They determined the amount of variability attributable to analytical procedures and to variation in sample spacing. For spectrographic data from that area, which does not contain detected mineral enrichment, analytical variance ranged from 22 percent (Ni) to 88 percent (Ti, Mn, V) of the total variance. At the 95 percent confidence level, only four spectrographically determined elements had analytical variance greater than the two step average variation determined by Motooka and Grimes; Ti (3 steps), Cu (3 steps), La (3.5 steps), and Zr (2.5 steps). This study suggests that for data with a narrow range of values (approaching the level of analytical variance for that element), the analytical component of total variance will be responsible for a significant portion of the observed fluctuations but that for data with a relatively broad range of values, analytical variability should have only minor effect.

Data from analyses by the atomic absorption methods are not reported on the six-step scale. They are more sensitive and considered more precise than spectrographic analyses. Johnson and others determined analytical variance for atomic absorbtion analyses of Cu, Pb, and Zn to be equivalent to approximately 1.0, 1.5, and 0.5 steps of the six-step scale respectively, at the 95 percent confidence level (Johnson and others, 1980, table 3, last column).

STATISTICAL SUMMARY

The analytical data were processed using a computer to produce the statistical summary presented in table 4. All distributions are treated in terms of the six-step class intervals described above and thus the atomic absorption data are regrouped into these intervals for the summary. The program output consists of: a frequency distribution table, histogram, summary of qualified values, range of values, arithmetic and geometric means and deviations for each element. Table 4 entries are identified in an explanation at the beginning of that table.

All data values, including those for 255 replicate samples, were used to compute the statistics in table 4. Comparison of this table with statistics and histograms derived from 1) the data less replicates, 2) the replicates alone, and 3) the data with replicates averaged in, shows only minor shifts in values of the mode, arithmetic mean, and geometric mean and insignificant changes in the shape of the distribution.

The histograms in table 4 have a quasi-logarithmic analytical value scale because they use the class intervals of the six-step semiquantitative scale. Between 1968 and 1975, the lower limits of determinability were raised for atomic absorption analysis of Au and for spectrographic analysis of Cr and Nb (see table 1). Unqualified values less than the current determinability limits are included in the frequency tables and histograms. All values qualified with N, L, G, or H were omitted from the histograms. The resulting statistics are biased and the histograms incomplete.

The summary at the end of table 4 presents estimates geometric means and geometric deviations recomputed using a method devised by A. J. Cohen for treating singly censored distributions (Cohen, 1959, 1961; Miesch, 1967). If an element has no qualified data values, the geometric mean and geometric

deviation will be the same in both this summary and on the page within the table for the particular element. Cohen's method is applicable to distributions truncated on either the high or low end but, because low end truncations (left-censored distributions) are much more common in geochemical problems, the computer program used here was designed only to handle them. If some values are coded "G", the estimates by Cohen's method were not made for that element. The estimates of geometric mean and geometric deviation are unbiased in a strict sense only where the values used to compute them are derived from a normally-distributed parent population; but it has been shown that the method gives satisfactory results whenever the data are symmetrical about a single mode (Miesch, 1967, p. B5).

The geometric mean of *N* values is the *Nth* root of their product and can be computed as the antilogarithm of the arithmetic mean of the logarithms of the analyses. It is not an estimate of geochemical abundance but of "central tendency" (or characteristic value) for a frequency distribution which follows the exponential or "natural growth" law and is thus symmetrical on a logarithmic scale. The geometric mean is a more stable value than the arithmetic mean because it is not influenced as strongly by data at the extremes of the distribution. The geometric deviation can be computed as the antilogarithm of the standard deviation of the logarithms of the data values. The geometric mean and geometric deviation are useful for characterizing many geochemical distributions which are often more nearly log-normal than normally distributed. Histograms of the data contained in this report are more nearly symmetrical on a logarithmic scale than when plotted with a linear scale. Cumulative frequency plots of the data values and of their logarithms also demonstrate that these data are distributed in an approximately exponential fashion. While the geometric mean is the best

estimate or predictor of values for individuals within a log-normal population, it is not an estimate of geochemical abundance. It can not be used to predict the amounts of elements present as the arithmetic mean can (Miesch, 1963, 1967). For further discussion of geometric mean and geometric deviation see Kenny, (1952) and Miesch (1963, 1967, 1976).

BIAS AND VARIABILITY AFFECTING INTERPRETATION

In reviewing the data in table 5 and the statistical summary in table 4, several sources of bias and variability in the data must be considered. Factors including time limitations, weather, snow and vegetative cover, type and amount of sediment accessable, and availability of helicopter landing sites prevented uniform sampling in all areas. Uneven sample density also resulted from more concentrated sampling of some areas near evidence of mineralization such as iron-staining or visible metallic minerals. This practice has biased the data slightly in favor of samples containing values above background levels. The requirement of truly random sampling--that all potential samples have an equal likelihood of being selected--is not strictly met. In addition, the stream-sediment samples were collected from a large area, where lithologic units of various origins and rock types may comprise several dissimilar geochemical populations. The samples are not grouped on the basis of geological or geochemical affinity. The summary of values thus provides only a general indication of the trends that may be present.

Variability of results may be influenced by many factors, including the difficulty of obtaining representative samples of inhomogeneous media, variation in sample preparation, and variability inherent in the analytical techniques. It is likely with any large data-set that errors have occurred in

recording, key-punching, and editing the data and that some have remained undetected. Because of these factors, high values for a single element or a single site should be considered questionable indicators of bedrock mineralization.

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Table 4.--Statistical summary of data from stream-sediment samples

EXPLANATION OF TABLE HEADINGS AND ABBREVIATIONS

VALUE = the data value
NO. = number of occurances of this value
% = NO. as percent of total number of data values (ANAL)
CUM = number unqualified records at & below this value
CUM % -
(col 1)= unqual values at or below this value, as % of ANAL
(col 2)= unqual values above this value, as % of ANAL
TOT CUM = number of values (N,L,T + unqual) at or below this value
TOT CUM % -
(col 1)= values not B,H,OTHER at or below this value, as % of ANAL
(col 2)= values not B,H,OTHER above this value, as % of ANAL

B - value = no. values qualified with 'B' (= no data)
- percent = % of all records read (READ)
T - value = no. values qualified with 'T' (= trace)
- percent = % of all values not B,H, or OTHER (ANAL)
H - value = no. values qualified with 'H' (= interference)
- percent = % of all values not B,H, or OTHER (ANAL)
N - value = no. values qualified with 'N' (= not detected)
- percent = % of all values not B,H, or OTHER (ANAL)
L - value = no. values qualified with 'L' (= less than)
- percent = % of all values not B,H, or OTHER (ANAL)
G - value = no. values qualified with 'G' (= greater than)
- percent = % of all values not B,H, or OTHER (ANAL)
OTHER = no. qualified values not equal B,T,H,N,L,G
- percent = % of all records read (READ)
UNQUAL = no. unqualified data values
ANAL = total no. valid data values (= unqualified + N,L,T,G)
READ = no. input records read

MIN = minimum unqualified value
MAX = maximum unqualified value
AMEAN = arithmetic mean of unqualified values
SD = standard deviation of unqualified values
GMEAN = geometric mean of unqualified values
GD = geometric deviation of unqualified values
VALUES = no. of data values used to compute the above statistics. Note: geometric mean & deviation cannot be computed for a variable if one or more values are zero.

RECOMPUTATION OF STATISTICS FOR QUALIFIED DATA

If any data values are qualified with codes N, L, T, or G, then MIN, MAX, AMEAN, SD, GMEAN, and GD are recomputed after setting all values with N, L, or T codes equal to 1/2 the lowest qualified value and setting values with the code G equal to twice the highest qualified value. These estimates are usually good when the % of qualified values is small; becoming increasingly poor as that percentage increases.

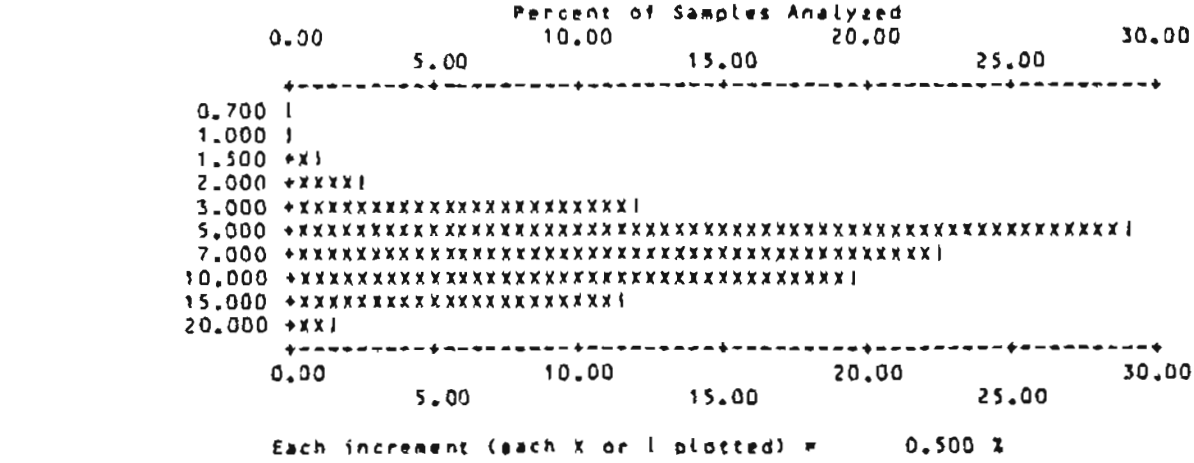
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-FE%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.700	1	0.08	1	0.1	99.9	1	0.1	99.9
2	1.000	2	0.16	3	0.2	99.8	3	0.2	99.8
3	1.500	15	1.16	18	1.4	98.6	18	1.4	98.6
4	2.000	30	2.33	48	3.7	96.3	48	3.7	96.3
5	3.000	152	11.79	200	15.5	84.5	200	15.5	84.5
6	5.000	372	28.86	572	44.4	55.6	572	44.4	55.6
7	7.000	291	22.58	863	67.0	33.0	863	67.0	33.0
8	10.000	251	19.47	1114	86.4	13.6	1114	86.4	13.6
9	15.000	146	11.33	1260	97.8	2.2	1260	97.8	2.2
10	20.000	20	1.55	1280	99.3	0.7	1280	99.3	0.7

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
6	0	0	0	0	9	0	1280	1289	1295	VALUES
0.5	0.0	0.0	0.0	0.0	0.7	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.700	20.00	7.452	3.95	6.479	1.72	1280
0.700	40.00	7.679	4.78	6.562	1.76	1289



Each increment (each X or I plotted) = 0.500 %

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN 10.: S-%G%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.150	2	0.16	2	0.2	99.8	2	0.2	99.8
2	0.200	1	0.08	3	0.2	99.8	3	0.2	99.8
3	0.300	7	0.54	10	0.8	99.2	10	0.8	99.2
4	0.500	23	1.78	33	2.6	97.4	33	2.6	97.4
5	0.700	55	4.27	88	6.8	93.2	88	6.8	93.2
6	1.000	122	9.46	210	16.3	83.7	210	16.3	83.7
7	1.500	210	16.29	420	32.6	67.4	420	32.6	67.4
8	2.000	339	26.30	759	58.9	41.1	759	58.9	41.1
9	3.000	428	33.20	1187	92.1	7.9	1187	92.1	7.9
10	5.000	97	7.53	1284	99.6	0.4	1284	99.6	0.4
11	7.000	5	0.39	1289	100.0	0.0	1289	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
6	0	0	0	0	0	0	1289	1289	1295	VALUES
0.5	0.0	0.0	0.0	0.0	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.150	7.00	2.305	1.13	2.021	1.73	1289

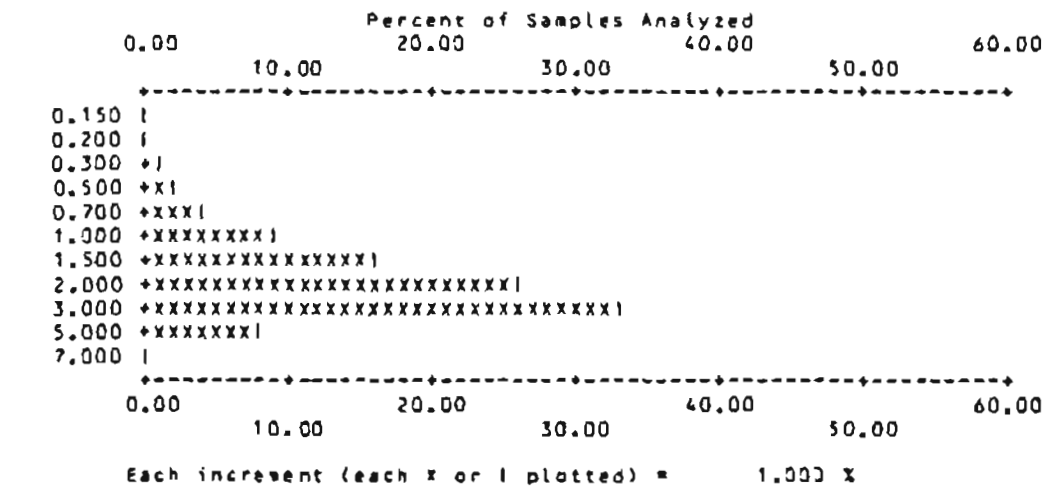


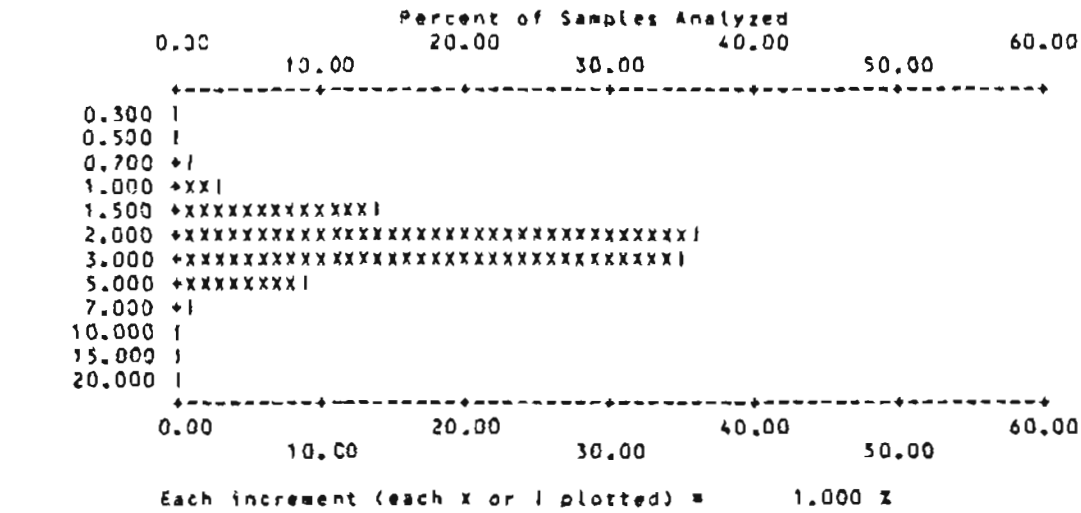
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-CA%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.300	3	0.23	3	0.2	99.8	3	0.2	99.8
2	0.500	4	0.31	7	0.5	99.5	7	0.5	99.5
3	0.700	13	1.01	20	1.6	98.4	20	1.6	98.4
4	1.000	42	3.26	62	4.8	95.2	62	4.8	95.2
5	1.500	181	14.04	243	18.9	81.1	243	18.9	81.1
6	2.000	461	35.76	704	54.6	45.4	704	54.6	45.4
7	3.000	452	35.07	1156	89.7	10.3	1156	89.7	10.3
8	5.000	119	9.23	1275	98.9	1.1	1275	98.9	1.1
9	7.000	13	1.01	1288	99.9	0.1	1288	99.9	0.1
10	20.000	1	0.08	1289	100.0	0.0	1289	100.0	0.0

B	T	N	M	L	G	OTHER	UNQUAL	ANAL	READ	
6	0	0	0	0	0	0	1289	1289	1295	VALUES
0.5	0.0	0.0	0.0	0.0	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.300	20.00	2.567	1.21	2.344	1.53	1289



Each increment (each x or | plotted) = 1.000 %

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-T1%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.070	1	0.08	1	0.1	99.9	1	0.1	99.9
2	0.100	6	0.47	7	0.5	99.5	7	0.5	99.5
3	0.150	14	1.09	21	1.6	98.4	21	1.6	98.4
4	0.200	62	4.81	83	6.4	93.6	83	6.4	93.6
5	0.300	260	20.17	343	26.6	73.4	343	26.6	73.4
6	0.500	473	36.70	816	63.3	36.7	816	63.3	36.7
7	0.700	296	22.96	1112	86.3	13.7	1112	86.3	13.7
8	1.000	116	9.00	1228	95.3	4.7	1228	95.3	4.7

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
6	0	0	0	0	61	0	1228	1289	1295	VALUES
0.5	0.0	0.0	0.0	0.0	4.7	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.070	1.00	0.532	0.22	0.485	1.57	1228
0.070	2.00	0.601	0.38	0.518	1.70	1289

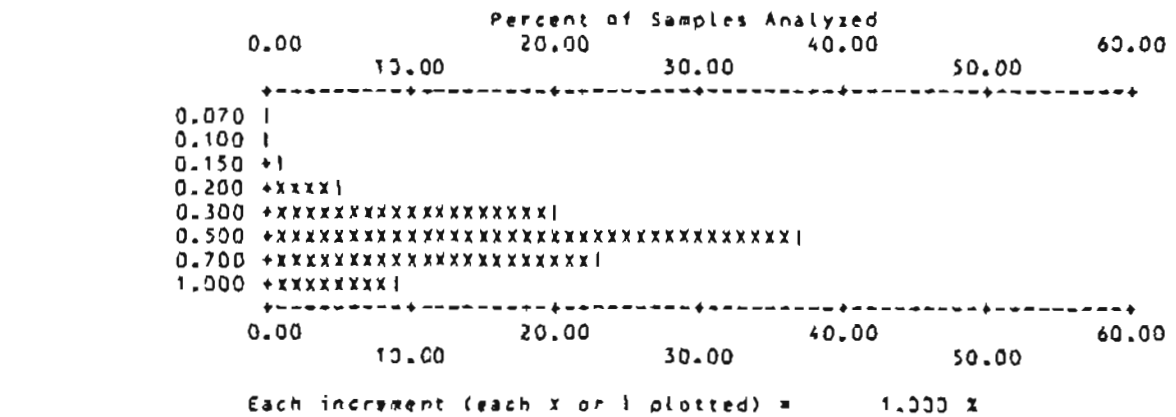


Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-MN

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	300.000	10	0.78	10	0.8	99.2	10	0.8	99.2
2	500.000	49	3.80	59	4.6	95.4	59	4.6	95.4
3	700.000	240	18.62	299	23.2	76.8	299	23.2	76.8
4	1000.000	526	40.81	825	64.0	36.0	825	64.0	36.0
5	1500.000	340	26.38	1165	90.4	9.6	1165	90.4	9.6
6	2000.000	90	6.98	1255	97.4	2.6	1255	97.4	2.6
7	3000.000	17	1.32	1272	98.7	1.3	1272	98.7	1.3
8	5000.000	11	0.85	1283	99.5	0.5	1283	99.5	0.5

B	T	H	V	L	G	OTHER	UNQUAL	ANAL	READ	
6	0	0	0	0	6	0	1283	1289	1295	VALUES
0.5	0.0	0.0	0.0	0.0	0.5	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
300.000	5000.00	1182.775	568.88	1085.295	1.50	1283
300.000	10000.00	1223.817	826.19	1096.572	1.54	1289

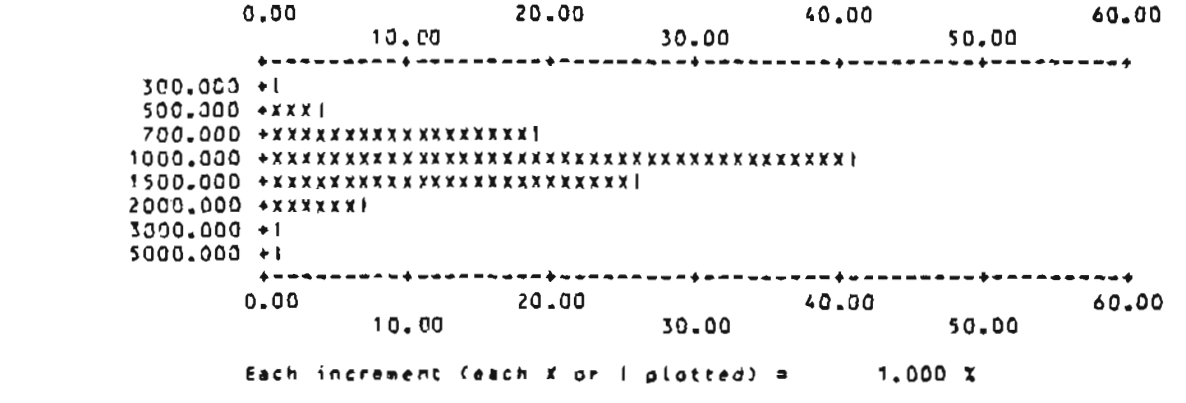


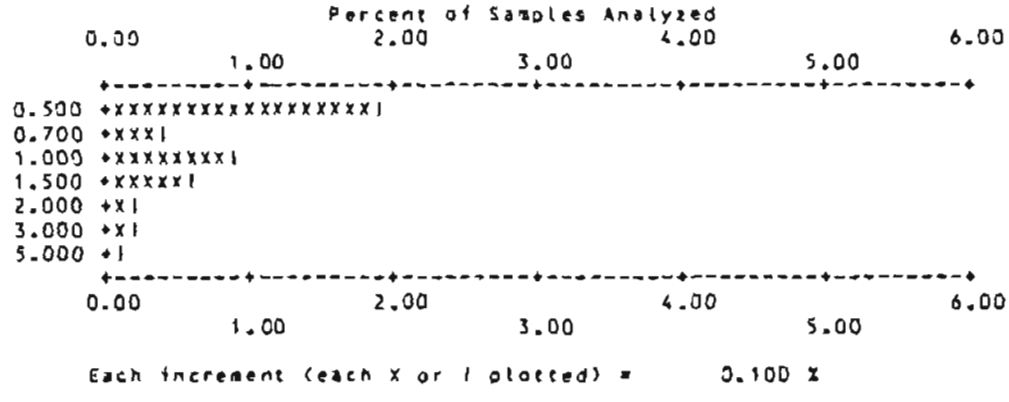
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-AG

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.500	25	1.93	25	1.9	98.1	1264	97.7	2.3
2	0.700	5	0.39	30	2.3	97.7	1269	98.1	1.9
3	1.000	11	0.85	41	3.2	96.8	1280	98.9	1.1
4	1.500	8	0.62	49	3.8	96.2	1288	99.5	0.5
5	2.000	3	0.23	52	4.0	96.0	1291	99.8	0.2
6	3.000	2	0.15	54	4.2	95.8	1293	99.9	0.1
7	5.000	1	0.08	55	4.3	95.7	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	1173	66	0	0	55	1294	1295	VALUES
0.1	0.0	0.0	90.6	5.1	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.500	5.00	1.018	0.81	0.834	1.80	55
0.250	5.00	0.283	0.23	0.263	1.31	1294



Each increment (each X or I plotted) = 0.100 %

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-AS

NO UNQUALIFIED VALUES FOUND

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	1281	13	0	0	0	1294	1295	VALUES
0.1	0.0	0.0	99.0	1.0	0.0	0.0				PERCENT

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-AU

NO UNQUALIFIED VALUES FOUND

B	T	M	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	1289	5	0	0	3	1294	1295	VALUES
0.1	0.0	0.0	99.6	0.4	0.0	0.0				PERCENT

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN NO.: S-B

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	159	12.29	159	12.3	87.7	1183	91.4	8.6
2	15.000	37	2.86	196	15.1	84.9	1220	94.3	5.7
3	20.000	34	2.63	230	17.8	82.2	1254	96.9	3.1
4	30.000	24	1.85	254	19.6	80.4	1278	98.8	1.2
5	50.000	10	0.77	264	20.4	79.6	1288	99.5	0.5
6	70.000	3	0.23	267	20.6	79.4	1291	99.8	0.2
7	100.000	1	0.08	268	20.7	79.3	1292	99.8	0.2
8	150.000	1	0.08	269	20.8	79.2	1293	99.9	0.1
9	200.000	1	0.08	270	20.9	79.1	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	209	815	0	0	270	1294	1295	VALUES
0.1	0.0	0.0	16.2	63.0	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	200.00	17.426	18.25	14.210	1.71	270
5.000	200.00	7.593	9.74	6.218	1.63	1294

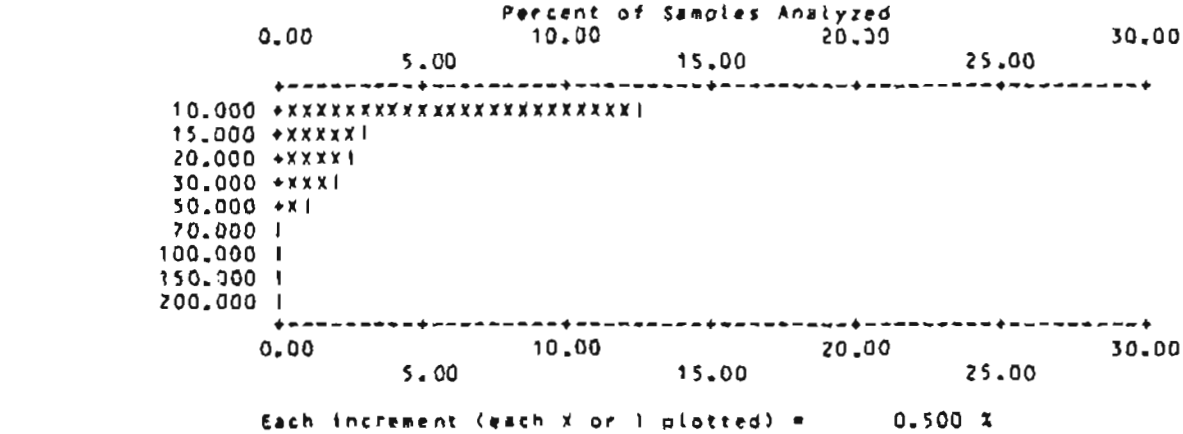


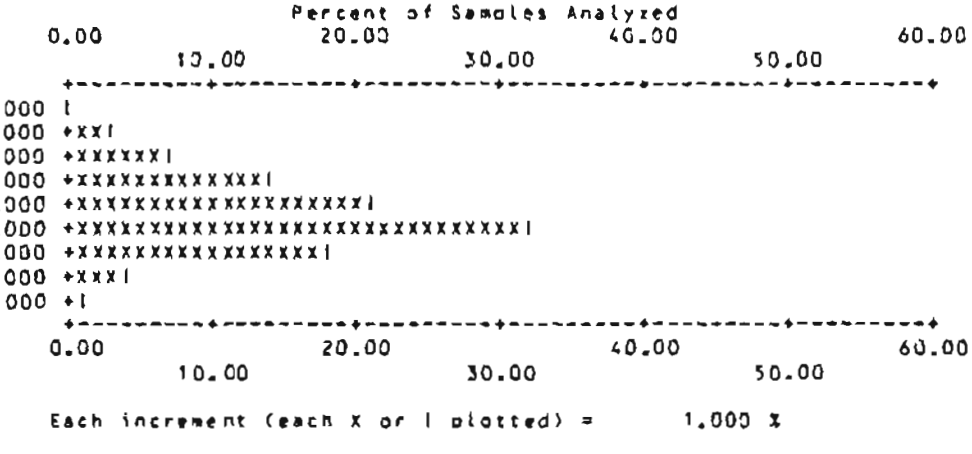
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-BA

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	200.000	1	0.08	1	0.1	99.9	1	0.1	99.9
2	300.000	38	2.94	39	3.0	97.0	39	3.0	97.0
3	500.000	85	6.57	124	9.6	90.4	124	9.6	90.4
4	700.000	179	13.83	303	23.4	76.6	303	23.4	76.6
5	1000.000	278	21.48	581	44.9	55.1	581	44.9	55.1
6	1500.000	412	31.84	993	76.7	23.3	993	76.7	23.3
7	2000.000	232	17.93	1225	94.7	5.3	1225	94.7	5.3
8	3000.000	53	4.10	1278	98.8	1.2	1278	98.8	1.2
9	5000.000	14	1.08	1292	99.8	0.2	1292	99.8	0.2

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	0	0	2	0	1292	1294	1295	VALUES
0.1	0.0	0.0	0.0	0.0	0.2	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
200.000	5000.00	1368.731	710.65	1202.732	1.69	1292
200.000	10000.00	1382.071	786.94	1206.676	1.70	1294



Each increment (each X or I plotted) = 1.000 %

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN NO.: S-BE

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	1.000	609	47.06	609	47.1	52.9	835	64.5	35.5
2	1.500	274	21.17	883	68.2	31.8	1109	85.7	14.3
3	2.000	130	10.05	1013	78.3	21.7	1239	95.7	4.3
4	3.000	18	1.39	1031	79.7	20.3	1257	97.1	2.9
5	5.000	10	0.77	1041	80.4	19.6	1267	97.9	2.1
6	7.000	7	0.54	1048	81.0	19.0	1274	98.5	1.5
7	10.000	10	0.77	1058	81.8	18.2	1284	99.2	0.8
8	15.000	3	0.23	1061	82.0	18.0	1287	99.5	0.5
9	20.000	2	0.15	1063	82.1	17.9	1289	99.6	0.4
10	30.000	1	0.08	1064	82.2	17.8	1290	99.7	0.3
11	50.000	3	0.23	1067	82.5	17.5	1293	99.9	0.1
12	70.000	1	0.08	1068	82.5	17.5	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	2	224	0	0	1068	1294	1295	VALUES
0.1	0.0	0.0	0.2	17.3	0.0	0.0				PERCENT

MIN	MAX	ANEAN	SD	GMEAN	GO	VALUES
1.000	70.00	1.749	3.75	1.333	1.64	1068
0.500	70.00	1.531	3.44	1.123	1.79	1294

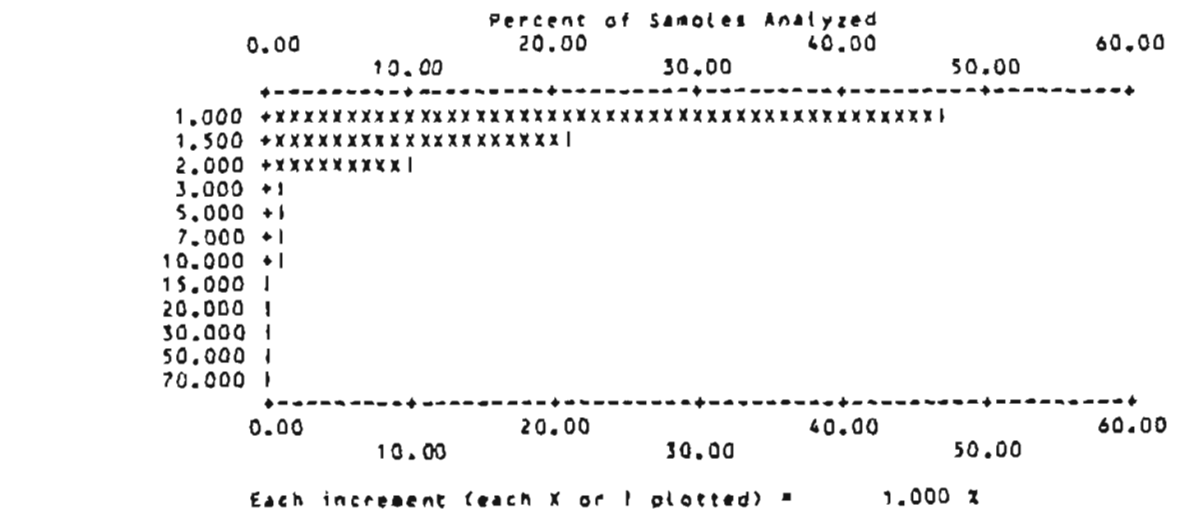


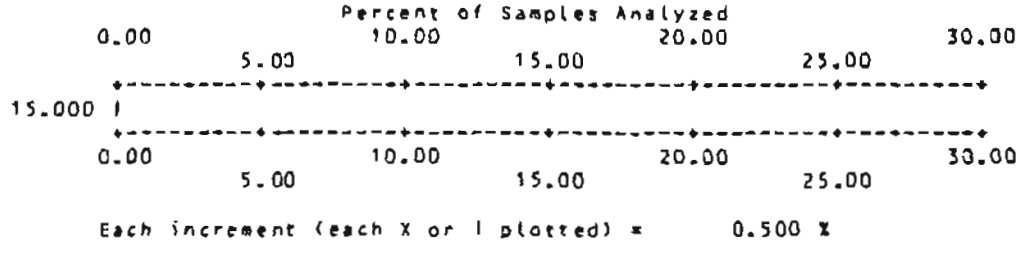
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-91

	VALUE	NO.	%	CUM.	CUM. %	TOT CUM	TOT CUM %	
1	15.000	1	0.08	1	0.1	99.9	1294	100.0	0.0

A	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	1291	2	0	0	1	1294	1295	VALUES
0.1	0.0	0.0	99.8	0.2	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
15.000	15.00	15.000	0.00	15.000	********	1
5.000	15.00	5.008	0.28	5.004	1.03	1294



Each increment (each X or I plotted) = 0.500 %

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-CO

NO UNQUALIFIED VALUES FOUND

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	1294	0	0	0	0	1294	1295	VALUES
0.1	0.0	0.0	100.0	0.0	0.0	0.0				PERCENT

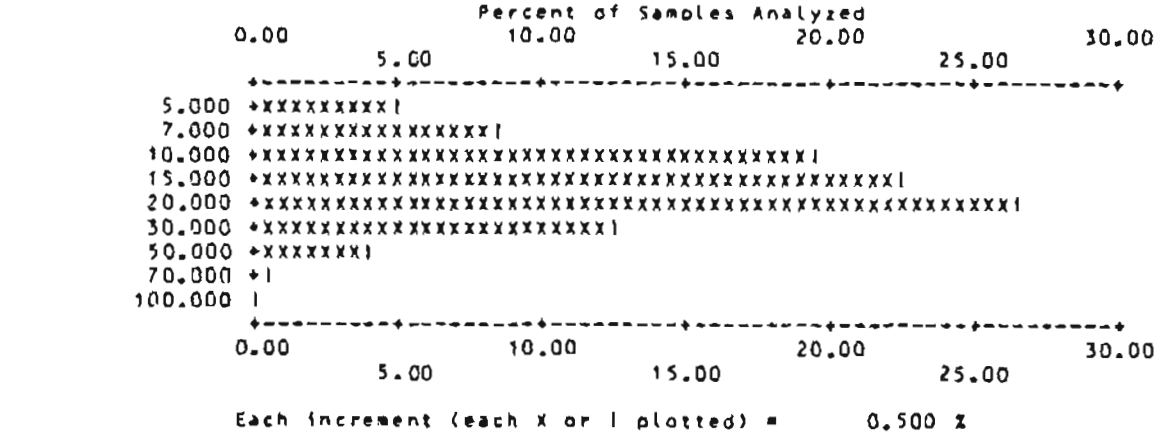
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-CO

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	64	4.95	64	4.9	95.1	81	6.3	93.7
2	7.000	107	8.27	171	13.2	86.8	188	14.5	85.5
3	10.000	255	19.71	426	32.9	67.1	443	34.2	65.8
4	15.000	292	22.57	718	55.5	44.5	735	56.8	43.2
5	20.000	340	26.28	1058	81.8	18.2	1075	83.1	16.9
6	30.000	164	12.67	1222	94.4	5.6	1239	95.7	4.3
7	50.000	50	3.86	1272	98.3	1.7	1289	99.6	0.4
8	70.000	4	0.31	1276	98.6	1.4	1293	99.9	0.1
9	100.000	1	0.08	1277	98.7	1.3	1294	100.0	0.0

B	T	H	W	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	2	15	0	0	1277	1294	1295	VALUES
0.1	0.0	0.0	0.2	1.2	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	100.00	17.697	10.34	15.290	1.72	1277
2.500	100.00	17.497	10.41	14.931	1.78	1294



Each increment (each X or I plotted) = 0.500 %

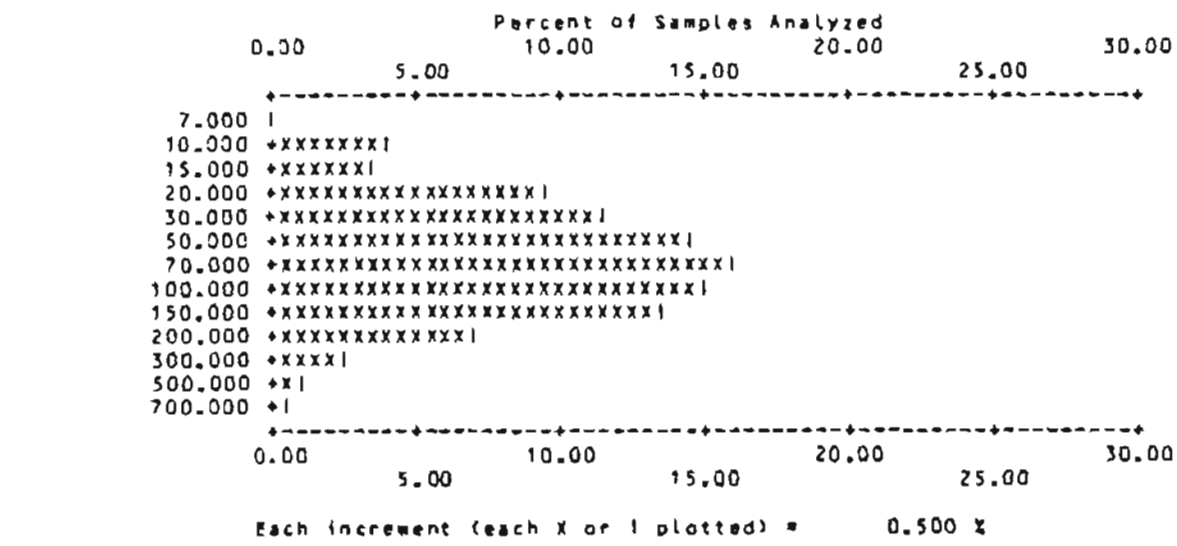
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-CR

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	7.000	1	0.08	1	0.1	99.9	26	2.0	98.0
2	10.000	50	3.86	51	3.9	96.1	76	5.9	94.1
3	15.000	47	3.63	98	7.6	92.4	123	9.5	90.5
4	20.000	123	9.51	221	17.1	82.9	246	19.0	81.0
5	30.000	146	11.28	367	28.4	71.6	392	30.3	69.7
6	50.000	188	14.53	555	42.9	57.1	580	44.8	55.2
7	70.000	208	16.07	763	59.0	41.0	788	60.9	39.1
8	100.000	194	14.99	957	74.0	26.0	982	75.9	24.1
9	150.000	172	13.29	1129	87.2	12.8	1154	89.2	10.8
10	200.000	93	7.19	1222	94.4	5.6	1247	96.4	3.6
11	300.000	30	2.32	1252	96.8	3.2	1277	98.7	1.3
12	500.000	11	0.85	1263	97.6	2.4	1288	99.5	0.5
13	700.000	6	0.46	1269	98.1	1.9	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	2	23	0	0	1269	1294	1295	VALUES
0.1	0.0	0.0	0.2	1.8	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
7.000	700.00	90.238	85.51	62.884	2.40	1269
5.000	700.00	88.591	85.49	59.882	2.55	1294



Each increment (each X or I plotted) = 0.500 %

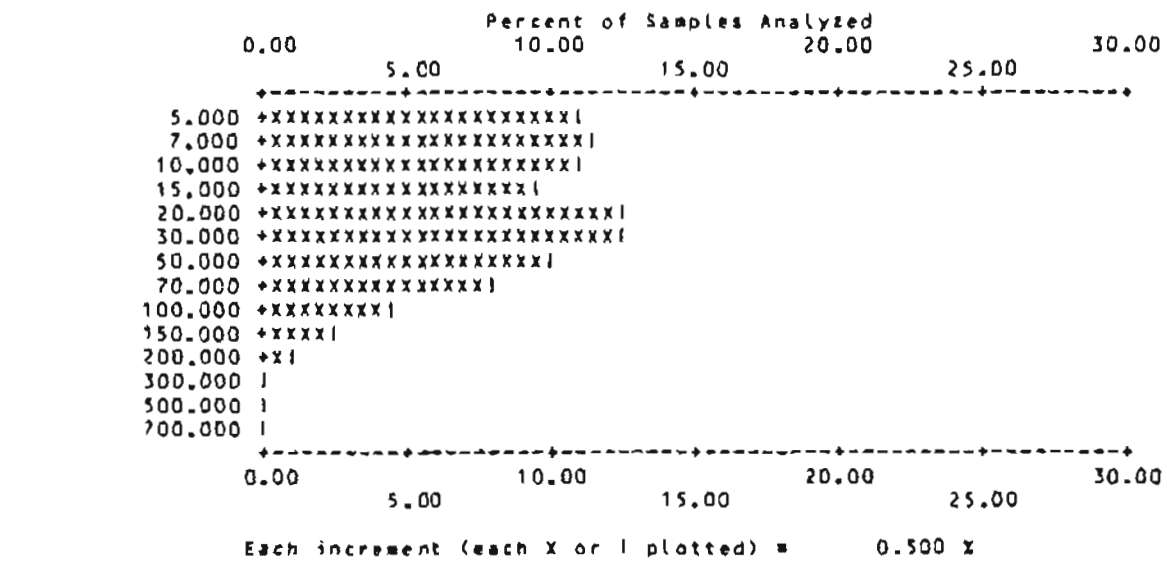
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-CU

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	142	10.97	142	11.0	89.0	213	16.5	83.5
2	7.000	147	11.36	289	22.3	77.7	360	27.8	72.2
3	10.000	142	10.97	431	33.3	66.7	502	38.8	61.2
4	15.000	121	9.35	552	42.7	57.3	623	48.1	51.9
5	20.000	162	12.52	714	55.2	44.8	785	60.7	39.3
6	30.000	160	12.36	874	67.5	32.5	945	73.0	27.0
7	50.000	132	10.20	1006	77.7	22.3	1077	83.2	16.8
8	70.000	105	8.11	1111	85.9	14.1	1182	91.3	8.7
9	100.000	61	4.71	1172	90.6	9.4	1243	96.1	3.9
10	150.000	32	2.47	1204	93.0	7.0	1275	98.5	1.5
11	200.000	14	1.08	1218	94.1	5.9	1289	99.6	0.4
12	300.000	3	0.23	1221	94.4	5.6	1292	99.8	0.2
13	500.000	1	0.08	1222	94.4	5.6	1293	99.9	0.1
14	700.000	1	0.08	1223	94.5	5.5	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	11	60	0	0	1223	1294	1295	VALUES
0.1	0.0	0.0	0.9	4.6	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	700.00	34.966	45.32	20.711	2.72	1223
2.500	700.00	33.185	44.68	18.443	2.96	1294



Each increment (each X or I plotted) = 0.500 %

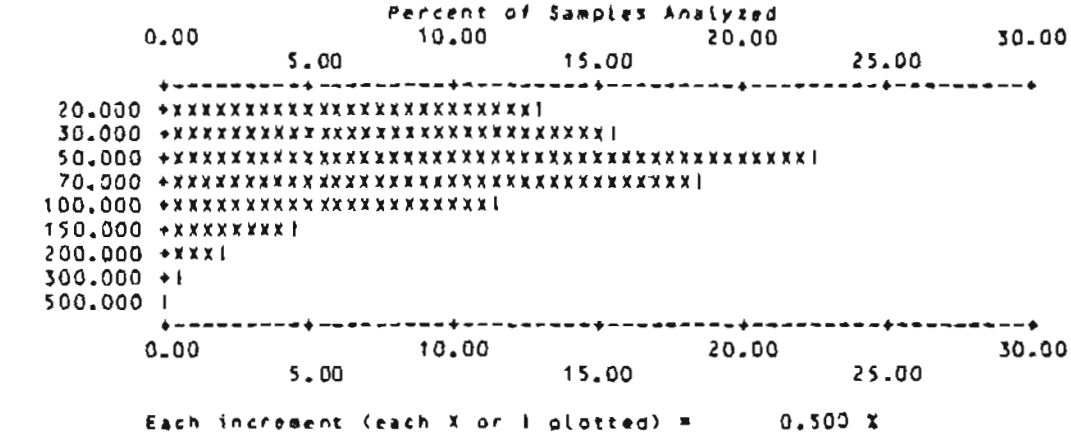
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-LA

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	165	12.75	165	12.8	87.2	326	25.2	74.8
2	30.000	201	15.53	366	28.3	71.7	527	40.7	59.3
3	50.000	289	22.33	655	50.6	49.4	816	63.1	36.9
4	70.000	237	18.32	892	68.9	31.1	1053	81.4	18.6
5	100.000	149	11.51	1041	80.4	19.6	1202	92.9	7.1
6	150.000	60	4.64	1101	85.1	14.9	1262	97.5	2.5
7	200.000	24	1.85	1125	86.9	13.1	1286	99.4	0.6
8	300.000	7	0.54	1132	87.5	12.5	1293	99.9	0.1
9	500.000	1	0.08	1133	87.6	12.4	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	54	97	0	0	1133	1294	1295	VALUES
0.1	0.0	0.0	4.9	7.5	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	500.00	63.257	44.85	51.943	1.86	1133
10.000	500.00	56.631	45.50	42.316	2.21	1294



Each increment (each X or I plotted) = 0.500 %

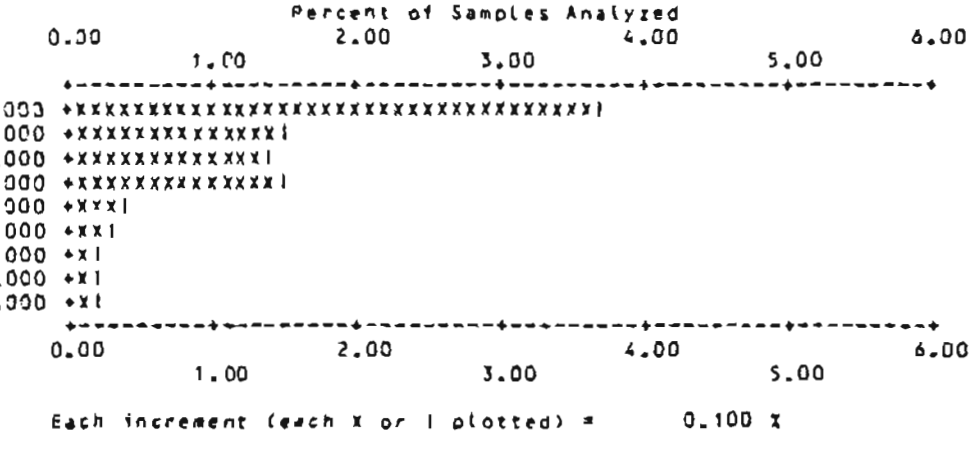
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN 10.: S-MO

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	48	3.71	48	3.7	96.3	1223	94.5	5.5
2	7.000	19	1.47	67	5.2	94.8	1242	96.0	4.0
3	10.000	18	1.39	85	6.6	93.4	1260	97.4	2.6
4	15.000	19	1.47	104	8.0	92.0	1279	98.8	1.2
5	20.000	5	0.39	109	8.4	91.6	1284	99.2	0.8
6	30.000	4	0.31	113	8.7	91.3	1288	99.5	0.5
7	50.000	2	0.15	115	8.9	91.1	1290	99.7	0.3
8	70.000	2	0.15	117	9.0	91.0	1292	99.8	0.2
9	100.000	2	0.15	119	9.2	90.8	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	1059	115	0	0	119	1294	1295	VALUES
0.1	0.0	0.0	81.8	9.0	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	100.00	12.588	15.88	8.983	2.01	119
2.500	100.00	3.428	5.61	2.812	1.53	1294



Each increment (each X or I plotted) = 0.100 %

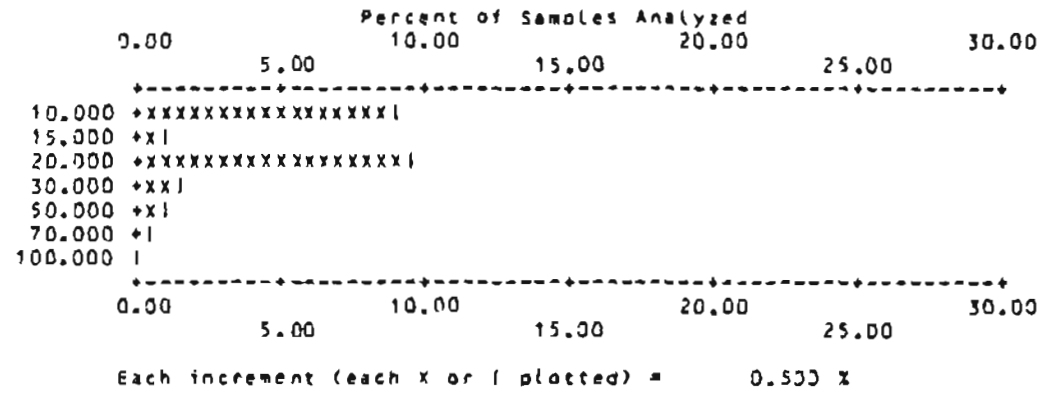
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-NB

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	116	8.96	116	9.0	91.0	1117	86.3	13.7
2	15.000	13	1.00	129	10.0	90.0	1130	87.3	12.7
3	20.000	123	9.51	252	19.5	80.5	1253	96.8	3.2
4	30.000	20	1.55	272	21.0	79.0	1273	98.4	1.6
5	50.000	12	0.93	284	21.9	78.1	1285	99.3	0.7
6	70.000	7	0.54	291	22.5	77.5	1292	99.8	0.2
7	100.000	2	0.15	293	22.6	77.4	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	460	541	0	0	293	1294	1295	VALUES
0.1	0.0	0.0	35.5	41.8	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GO	VALUES
10.000	100.00	19.471	13.72	16.688	1.67	293
5.000	100.00	8.277	8.90	6.569	1.75	1294



Each increment (each X or I plotted) = 0.533 %

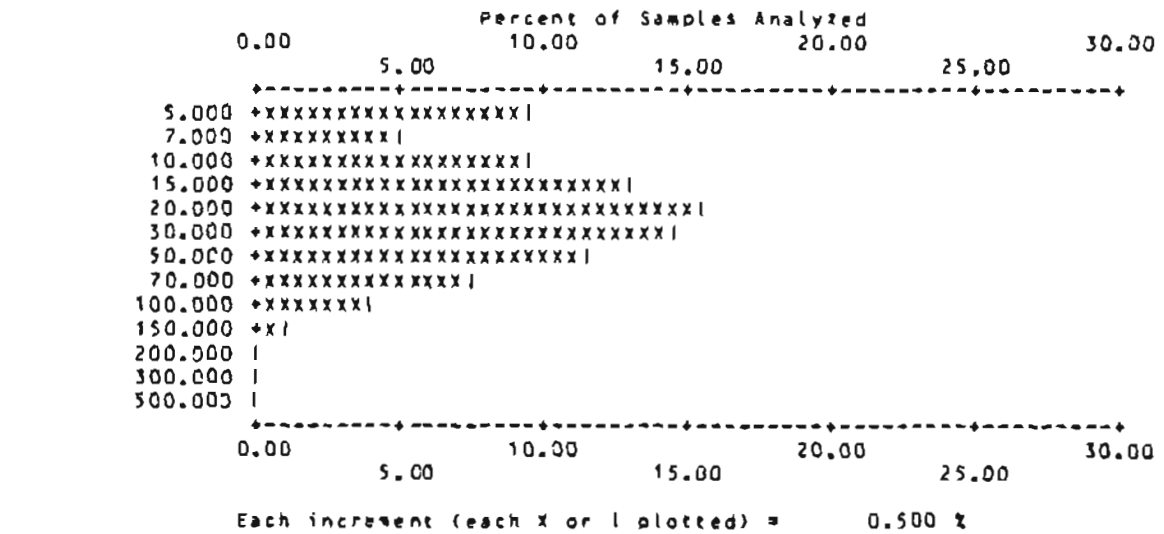
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-NI

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	124	9.58	124	9.6	90.4	237	18.3	81.7
2	7.000	65	5.02	189	14.6	85.4	302	23.3	76.7
3	10.000	120	9.27	309	23.9	76.1	422	32.6	67.4
4	15.000	169	13.06	478	36.9	63.1	591	45.7	54.3
5	20.000	202	15.61	680	52.6	47.4	793	61.3	38.7
6	30.000	189	14.61	869	67.2	32.8	982	75.9	24.1
7	50.000	148	11.44	1017	78.6	21.4	1130	87.3	12.7
8	70.000	98	7.57	1115	86.2	13.8	1228	94.9	5.1
9	100.000	53	4.10	1168	90.3	9.7	1281	99.0	1.0
10	150.000	10	0.77	1178	91.0	9.0	1291	99.8	0.2
11	200.000	1	0.08	1179	91.1	8.9	1292	99.8	0.2
12	300.000	1	0.08	1180	91.2	8.8	1293	99.9	0.1
13	500.000	1	0.08	1181	91.3	8.7	1294	100.0	0.0

B	T	H	V	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	12	101	0	0	1181	1294	1295	VALUES
0.1	0.0	0.0	0.9	7.8	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	
5.000	500.00	30.974	31.35	21.343	2.38	1181 VALUES
2.500	500.00	28.487	31.01	17.698	2.79	1294



Each increment (each X or I plotted) = 0.500 %

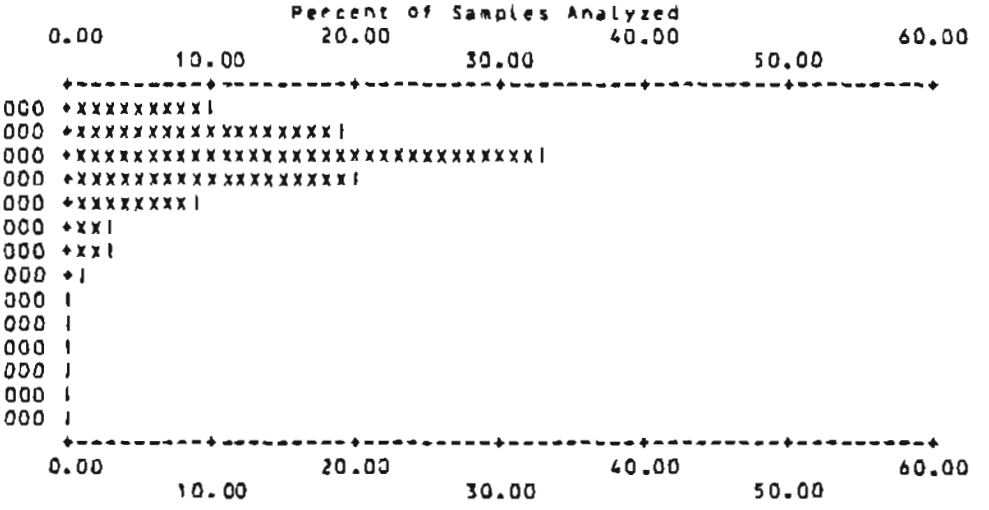
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN 10.: S-PB

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	133	10.28	133	10.3	89.7	144	11.1	88.9
2	15.000	252	19.47	385	29.8	70.2	396	30.6	69.4
3	20.000	431	33.31	816	63.1	36.9	827	63.9	36.1
4	30.000	257	19.86	1073	82.9	17.1	1084	83.8	16.2
5	50.000	115	8.89	1188	91.8	8.2	1199	92.7	7.3
6	70.000	37	2.86	1225	94.7	5.3	1236	95.5	4.5
7	100.000	37	2.86	1262	97.5	2.5	1273	98.4	1.6
8	150.000	13	1.00	1275	98.5	1.5	1286	99.4	0.6
9	200.000	3	0.23	1278	98.8	1.2	1289	99.6	0.4
10	300.000	3	0.23	1281	99.0	1.0	1292	99.8	0.2
11	1000.000	1	0.08	1282	99.1	0.9	1293	99.9	0.1
12	1500.000	1	0.08	1283	99.1	0.9	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	0	11	0	0	1283	1294	1295	VALUES
0.1	0.0	0.0	0.0	0.9	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	1500.00	30.733	56.09	23.378	1.83	1283
5.000	1500.00	30.514	55.90	23.074	1.86	1294



Each increment (each X or I plotted) = 1.000 %

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-SB

NO UNQUALIFIED VALUES FOUND

B	T	M	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	1291	3	0	0	0	1294	1295	VALUES
0.1	0.0	0.0	99.8	0.2	0.0	0.0				PERCENT

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-SC

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	35	2.70	35	2.7	97.3	47	3.6	96.4
2	7.000	39	3.01	74	5.7	94.3	86	6.6	93.4
3	10.000	160	12.36	234	18.1	81.9	246	19.0	81.0
4	15.000	370	28.59	604	46.7	53.3	616	47.6	52.4
5	20.000	426	32.92	1030	79.6	20.4	1042	80.5	19.5
6	30.000	182	14.06	1212	93.7	6.3	1224	94.6	5.4
7	50.000	61	4.71	1273	98.4	1.6	1285	99.3	0.7
8	70.000	9	0.70	1282	99.1	0.9	1294	100.0	0.0

B	T	N	V	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	1	11	0	0	1282	1294	1295	VALUES
0.1	0.0	0.0	0.1	0.9	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	70.00	19.702	10.27	17.573	1.61	1282
2.500	70.00	19.543	10.36	17.258	1.67	1294

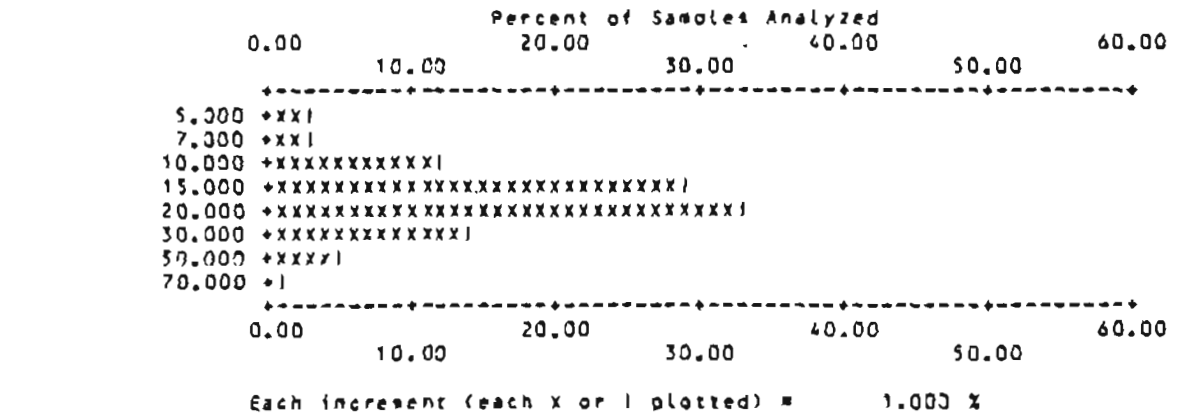


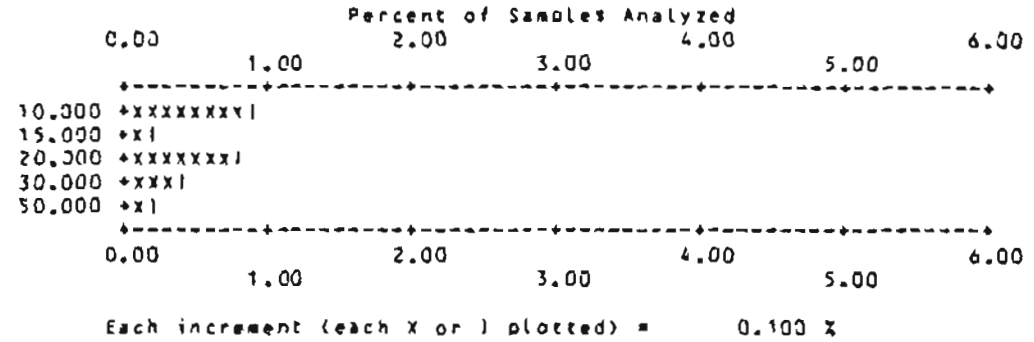
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-SN

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	12	0.93	12	0.9	99.1	1273	98.4	1.6
2	15.000	3	0.23	15	1.2	98.8	1276	98.6	1.4
3	20.000	10	0.77	25	1.9	98.1	1286	99.4	0.6
4	30.000	5	0.39	30	2.3	97.7	1291	99.8	0.2
5	50.000	3	0.23	33	2.6	97.4	1294	100.0	0.0

B	T	H	V	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	1251	10	0	0	33	1294	1295	VALUES
0.1	0.0	0.0	96.7	0.8	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	50.00	20.152	11.82	17.501	1.69	33
5.000	50.00	5.386	3.03	5.162	1.24	1294



Each increment (each X or) plotted) = 0.100 %

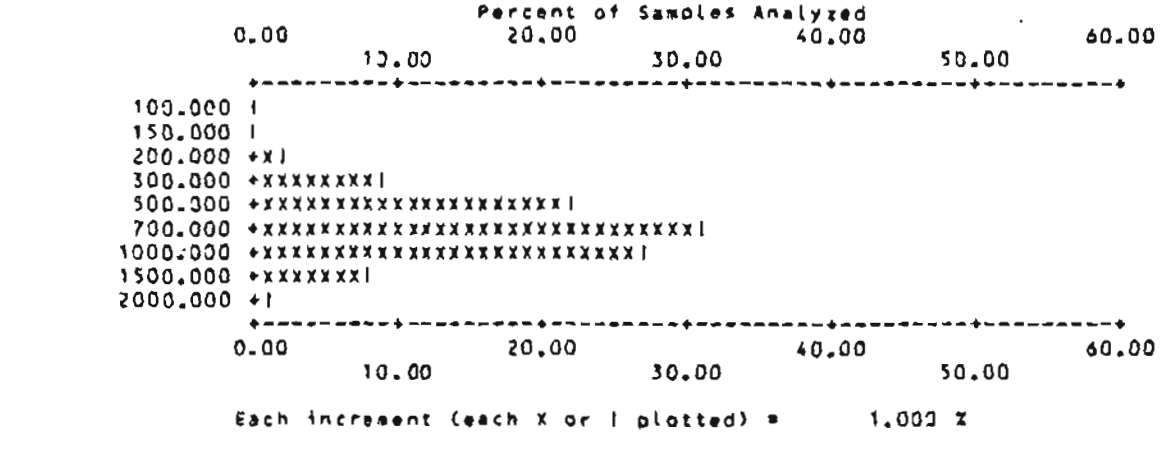
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-SR

	VALUE	NO.	%	CUM.	CUM. %	TOT CUM	TOT CUM %	
1	100.000	2	0.15	2	0.2	99.8	5	0.4	99.6
2	150.000	5	0.39	7	0.5	99.5	10	0.8	99.2
3	200.000	25	1.93	32	2.5	97.5	35	2.7	97.3
4	300.000	110	8.50	142	11.0	89.0	145	11.2	88.8
5	500.000	282	21.79	424	32.8	67.2	427	33.0	67.0
6	700.000	403	31.14	827	63.9	36.1	830	64.1	35.9
7	1000.000	346	26.74	1173	90.6	9.4	1176	90.9	9.1
8	1500.000	102	7.88	1275	98.5	1.5	1278	98.8	1.2
9	2000.000	16	1.24	1291	99.8	0.2	1294	100.0	0.0

B	T	H	W	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	0	3	0	0	1291	1294	1295	VALUES
0.1	0.0	0.0	0.0	0.2	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	
100.000	2000.00	769.210	346.23	692.956	1.61	VALUES
50.000	2000.00	767.543	347.55	688.746	1.63	1294



Each increment (each X or | plotted) = 1.000 %

Table 4.--Statistical summary of data from stream-sediment samples--Continued

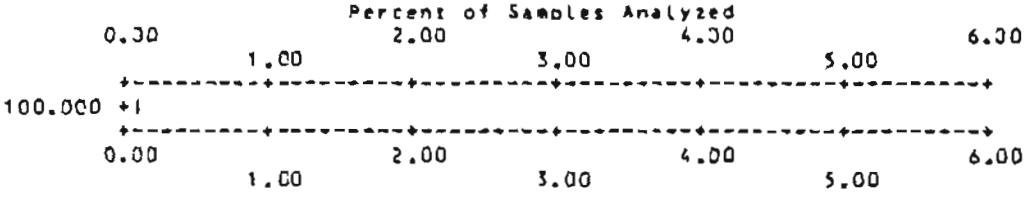
COLUMN ID.: S-TH

	VALUE	NO.	%	CUM.	CUM. %	TOT CUM	TOT CUM %
1	100.000	1	0.09	1	0.1	99.9	1092	100.0	0.0

B	T	H	V	L	G	OTHER	UNQUAL	ANAL	READ	
203	0	0	1088	3	0	0	1	1092	1295	VALUES
15.7	0.0	0.0	99.6	0.3	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
100.000	100.00	100.000	0.00	100.000	********	1
50.000	100.00	50.046	1.51	50.032	1.02	1092

Percent of Samples Analyzed



Each increment (each X or I plotted) = 0.100 %

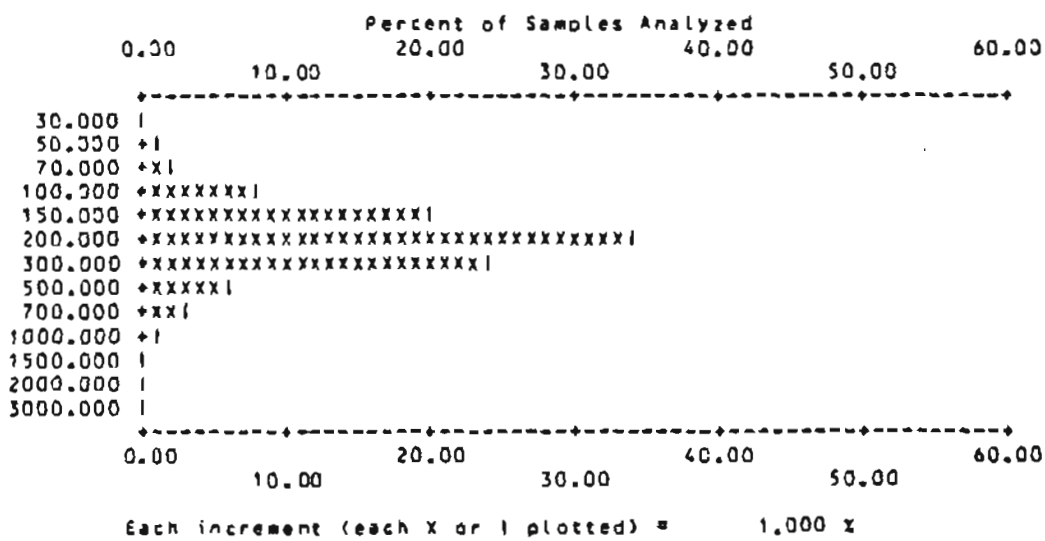
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-V

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	30.000	2	0.15	2	0.2	99.8	2	0.2	99.8
2	50.000	12	0.93	14	1.1	98.9	14	1.1	98.9
3	70.000	22	1.70	36	2.8	97.2	36	2.8	97.2
4	100.000	105	8.11	141	10.9	89.1	141	10.9	89.1
5	150.000	254	19.63	395	30.5	69.5	395	30.5	69.5
6	200.000	443	34.23	838	64.8	35.2	838	64.8	35.2
7	300.000	308	23.80	1146	88.6	11.4	1146	88.6	11.4
8	500.000	82	6.34	1228	94.9	5.1	1228	94.9	5.1
9	700.000	40	3.09	1268	98.0	2.0	1268	98.0	2.0
10	1000.000	17	1.31	1285	99.3	0.7	1285	99.3	0.7
11	2000.000	6	0.46	1291	99.8	0.2	1291	99.8	0.2
12	3000.000	3	0.23	1294	100.0	0.0	1294	100.0	0.0

B	T	H	V	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	0	0	0	0	1294	1294	1295	VALUES
0.1	0.0	0.0	0.0	0.0	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
30.000	3000.00	261.824	235.55	217.754	1.74	1294



Each increment (each X or I plotted) = 1.000 %

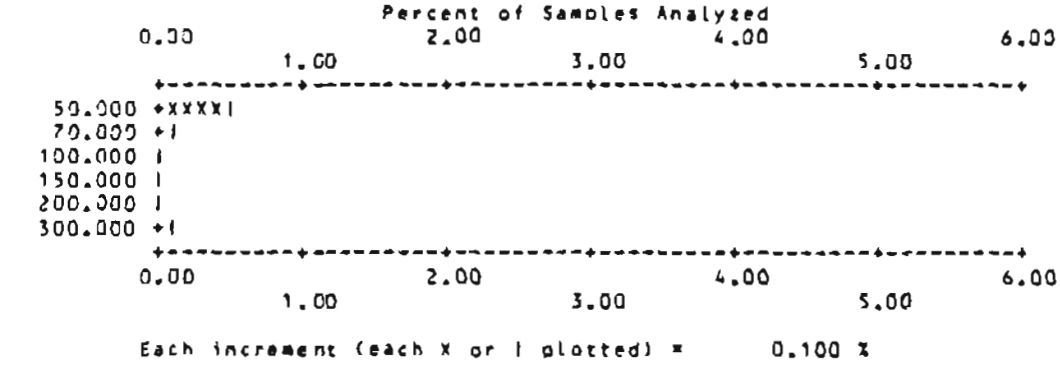
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-W

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	50.000	6	0.46	6	0.5	99.5	1292	99.8	0.2
2	70.000	1	0.08	7	0.5	99.5	1293	99.9	0.1
3	300.000	1	0.08	8	0.6	99.4	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	1270	16	0	0	8	1294	1295	VALUES
0.1	0.0	0.0	98.1	1.2	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
50.000	300.00	83.750	87.66	65.239	1.87	8
25.000	300.00	25.363	7.93	25.149	1.09	1294



Each increment (each X or | plotted) = 0.100 %

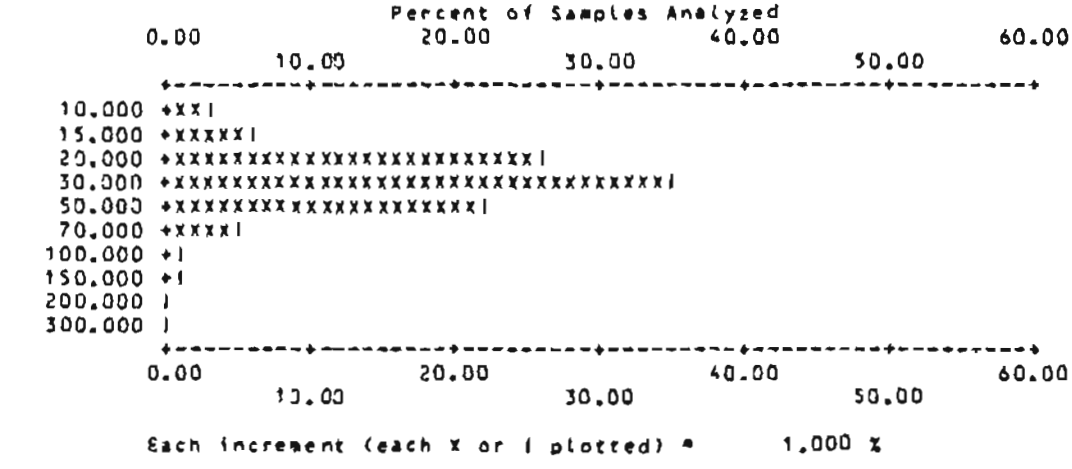
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-Y

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	10.000	43	3.32	43	3.3	96.7	44	3.4	96.6
2	15.000	84	6.49	127	9.8	90.2	128	9.9	90.1
3	20.000	335	25.89	462	35.7	64.3	463	35.8	64.2
4	30.000	450	34.78	912	70.5	29.5	913	70.6	29.4
5	50.000	289	22.33	1201	92.8	7.2	1202	92.9	7.1
6	70.000	61	4.71	1262	97.5	2.5	1263	97.6	2.4
7	100.000	19	1.47	1281	99.0	1.0	1282	99.1	0.9
8	150.000	7	0.54	1288	99.5	0.5	1289	99.6	0.4
9	200.000	3	0.23	1291	99.8	0.2	1292	99.8	0.2
10	300.000	2	0.15	1293	99.9	0.1	1294	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	0	1	0	0	1293	1294	1295	VALUES
0.1	0.0	0.0	0.0	0.1	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
10.000	300.00	34.617	22.97	30.057	1.66	1293
5.000	300.00	34.594	22.98	30.015	1.67	1294



Each increment (each x or | plotted) = 1.000 %

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-ZN

	VALUE	NO.	%	CUM.	CUM. %	TOT CUM	TOT CUM %	
1	200.000	13	1.00	13	1.0 99.0	1276	98.6	1.4
2	300.000	10	0.77	23	1.8 98.2	1286	99.4	0.6
3	500.000	4	0.31	27	2.1 97.9	1290	99.7	0.3
4	700.000	3	0.23	30	2.3 97.7	1293	99.9	0.1
5	1500.000	1	0.08	31	2.4 97.6	1294	100.0	0.0

B	T	H	V	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	751	512	0	0	31	1294	1295	VALUES
0.1	0.0	0.0	58.0	39.6	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
200.000	1500.00	361.290	264.17	309.072	1.67	31
100.000	1500.00	106.260	56.72	102.740	1.21	1294

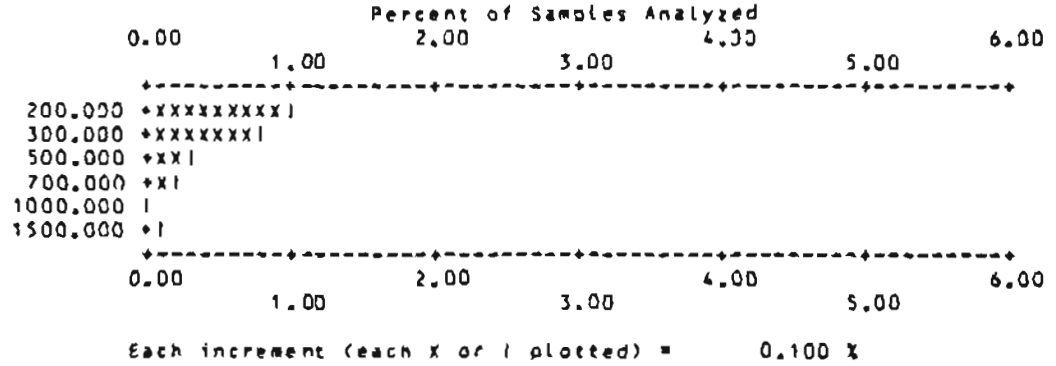


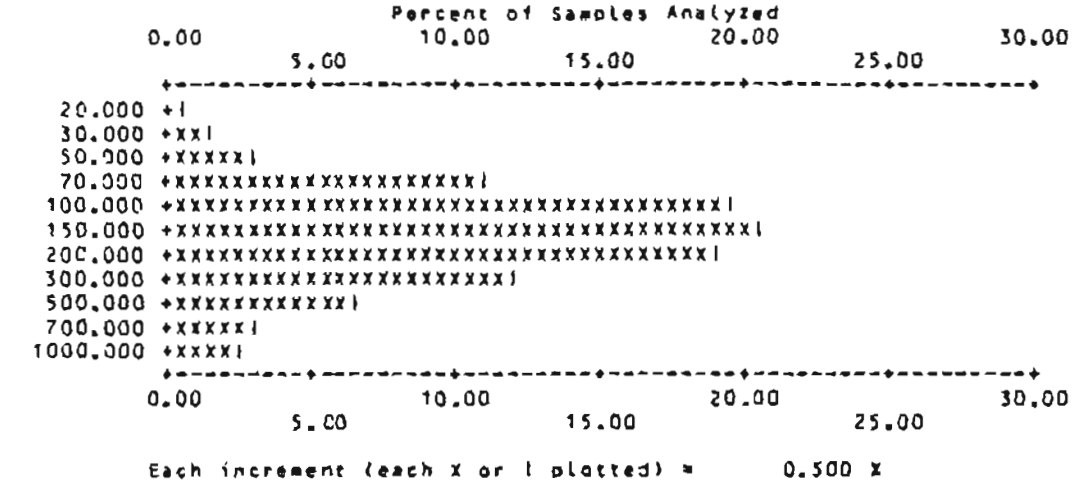
Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: S-ZR

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	20.000	5	0.39	5	0.4	99.6	5	0.4	99.6
2	30.000	17	1.31	22	1.7	98.3	22	1.7	98.3
3	50.000	42	3.25	64	4.9	95.1	64	4.9	95.1
4	70.000	140	10.82	204	15.8	84.2	204	15.8	84.2
5	100.000	251	19.40	455	35.2	64.8	455	35.2	64.8
6	150.000	263	20.32	718	55.5	44.5	718	55.5	44.5
7	200.000	247	19.09	965	74.6	25.4	965	74.6	25.4
8	300.000	158	12.21	1123	86.8	13.2	1123	86.8	13.2
9	500.000	82	6.34	1205	93.1	6.9	1205	93.1	6.9
10	700.000	37	2.86	1242	96.0	4.0	1242	96.0	4.0
11	1000.000	34	2.63	1276	98.6	1.4	1276	98.6	1.4

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	0	0	18	0	1276	1294	1295	VALUES
0.1	0.0	0.0	0.0	0.0	1.4	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
20.000	1000.00	215.329	191.59	163.345	2.05	1276
20.000	2000.00	240.155	282.70	169.137	2.16	1294



Each increment (each X or I plotted) = 0.500 %

Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN 10.: AA-AU-P

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.020	4	0.31	4	0.3	99.7	1268	98.4	1.6
2	0.050	4	0.31	8	0.6	99.4	1272	98.8	1.2
3	0.070	2	0.16	10	0.8	99.2	1274	98.9	1.1
4	0.100	7	0.54	17	1.3	98.7	1281	99.5	0.5
5	0.150	2	0.16	19	1.5	98.5	1283	99.6	0.4
6	0.200	2	0.16	21	1.6	98.4	1285	99.8	0.2
7	0.300	1	0.08	22	1.7	98.3	1286	99.8	0.2
8	0.500	1	0.08	23	1.8	98.2	1287	99.9	0.1
9	2.000	1	0.08	24	1.9	98.1	1288	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
7	0	0	1169	95	0	0	24	1288	1295	VALUES
0.5	0.0	0.0	90.8	7.4	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.020	2.00	0.193	0.40	0.092	2.92	24
0.010	2.00	0.013	0.06	0.010	1.39	1288

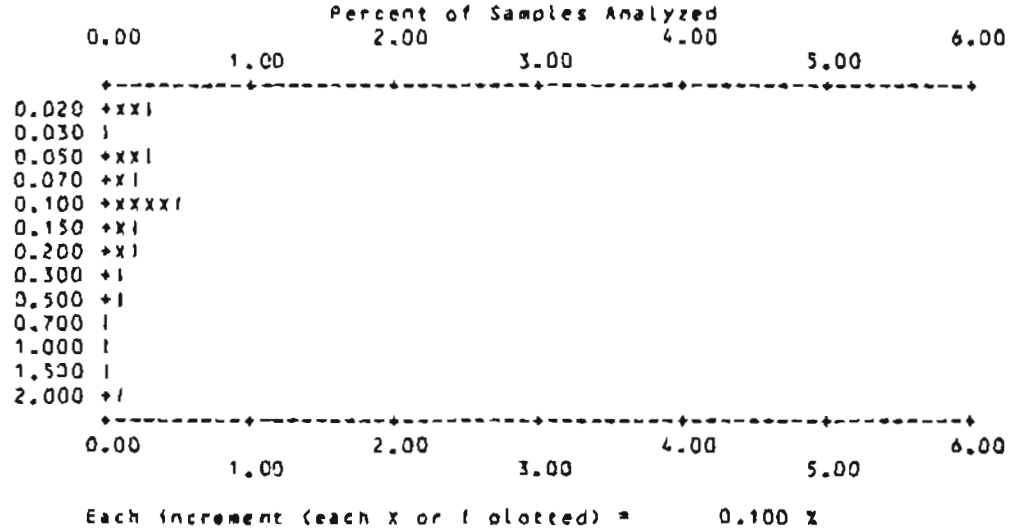


Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: AA-CU-P

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	157	12.80	157	12.8	87.2	230	18.7	81.3
2	10.000	225	18.34	382	31.1	68.9	455	37.1	62.9
3	15.000	181	14.75	563	45.9	54.1	636	51.8	48.2
4	20.000	258	21.03	821	66.9	33.1	894	72.9	27.1
5	30.000	140	11.41	961	78.3	21.7	1034	84.3	15.7
6	50.000	127	10.35	1088	88.7	11.3	1161	94.6	5.4
7	70.000	42	3.42	1130	92.1	7.9	1203	98.0	2.0
8	100.000	21	1.71	1151	93.8	6.2	1224	99.8	0.2
9	150.000	1	0.08	1152	93.9	6.1	1225	99.8	0.2
10	200.000	2	0.16	1154	94.1	5.9	1227	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
68	0	0	0	73	0	0	1154	1227	1295	VALUES
5.3	0.0	0.0	0.0	5.9	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	200.00	23.440	20.78	17.418	2.14	1154
2.500	200.00	22.194	20.76	15.518	2.38	1227

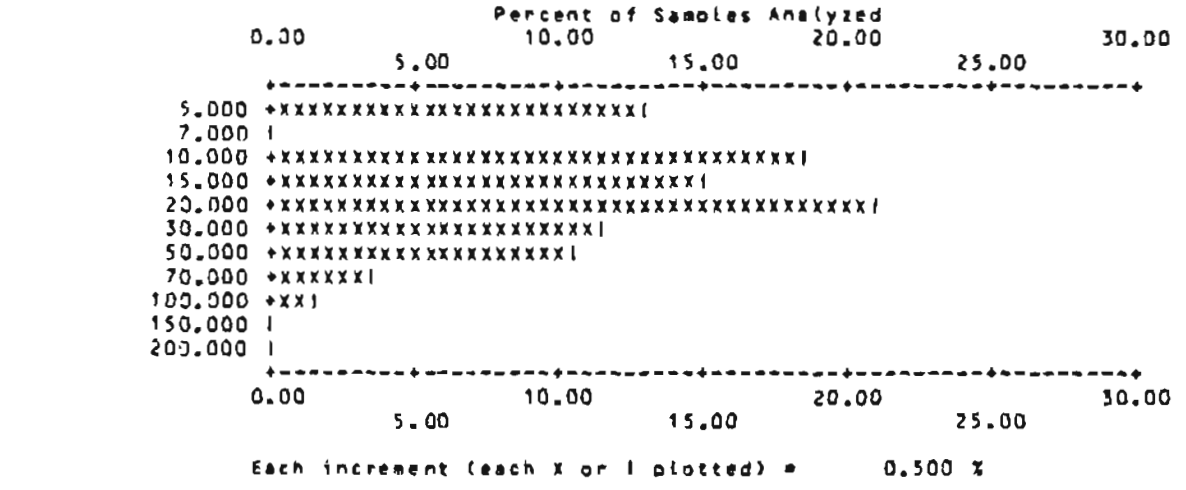


Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: AA-PB-P

	VALUE	NO.	%	CUM.	CUM. %	TOT CUM	TOT CUM %	
1	5.000	223	18.19	223	18.2	81.8	302	24.6	75.4
2	10.000	473	38.58	696	56.8	43.2	775	63.2	36.8
3	15.000	255	20.80	951	77.6	22.4	1030	84.0	16.0
4	20.000	131	10.69	1082	88.3	11.7	1161	94.7	5.3
5	30.000	27	2.20	1109	90.5	9.5	1188	96.9	3.1
6	50.000	19	1.55	1128	92.0	8.0	1207	98.5	1.5
7	70.000	5	0.41	1133	92.4	7.6	1212	98.9	1.1
8	100.000	9	0.73	1142	93.1	6.9	1221	99.6	0.4
9	150.000	3	0.24	1145	93.4	6.6	1224	99.8	0.2
10	700.000	2	0.16	1147	93.6	6.4	1226	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
68	0	1	1	78	0	0	1147	1226	1295	VALUES
5.3	0.0	0.1	0.1	6.4	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	700.00	14.952	31.54	11.367	1.81	1147
2.500	700.00	14.150	30.66	10.310	1.98	1226

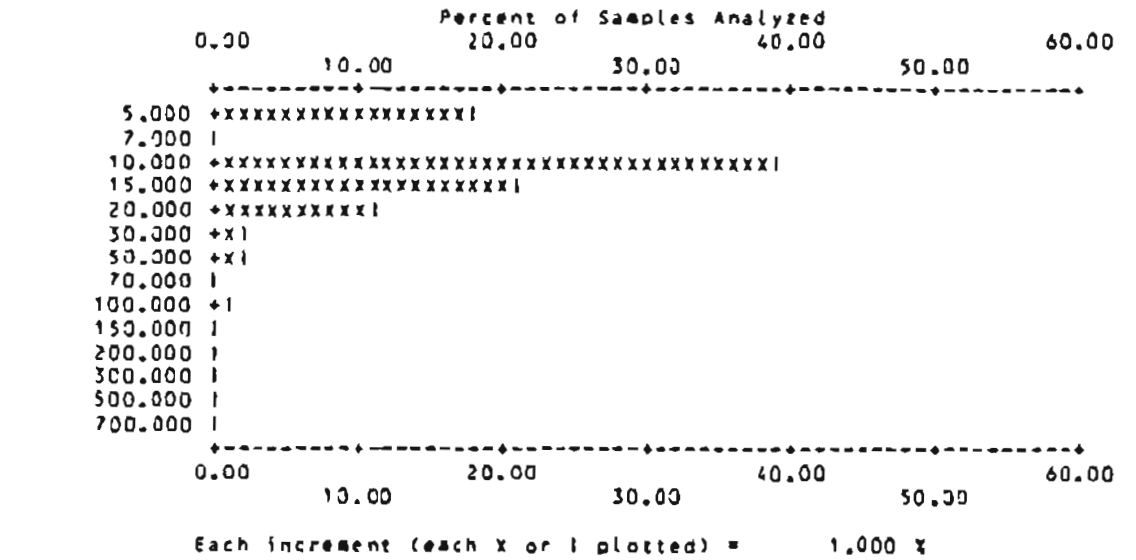


Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: AA-ZN-P

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	1	0.08	1	0.1	99.9	5	0.4	99.6
2	10.000	2	0.16	3	0.2	99.8	7	0.6	99.4
3	15.000	36	2.93	39	3.2	96.8	43	3.5	96.5
4	20.000	144	11.74	183	14.9	85.1	187	15.2	84.8
5	30.000	226	18.42	409	33.3	66.7	413	33.7	66.3
6	50.000	361	29.42	770	62.8	37.2	774	63.1	36.9
7	70.000	277	22.58	1047	85.3	14.7	1051	85.7	14.3
8	100.000	135	11.00	1182	96.3	3.7	1186	96.7	3.3
9	150.000	27	2.20	1209	98.5	1.5	1213	98.9	1.1
10	200.000	6	0.49	1215	99.0	1.0	1219	99.3	0.7
11	300.000	6	0.49	1221	99.5	0.5	1225	99.8	0.2
12	500.000	2	0.16	1223	99.7	0.3	1227	100.0	0.0

B	T	H	V	L	G	OTHER	UNQUAL	ANAL	READ	
68	0	0	0	4	0	0	1223	1227	1295	VALUES
5.3	0.0	0.0	0.0	0.3	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	500.00	56.594	38.90	47.757	1.78	1223
2.500	500.00	56.418	38.96	47.300	1.83	1227

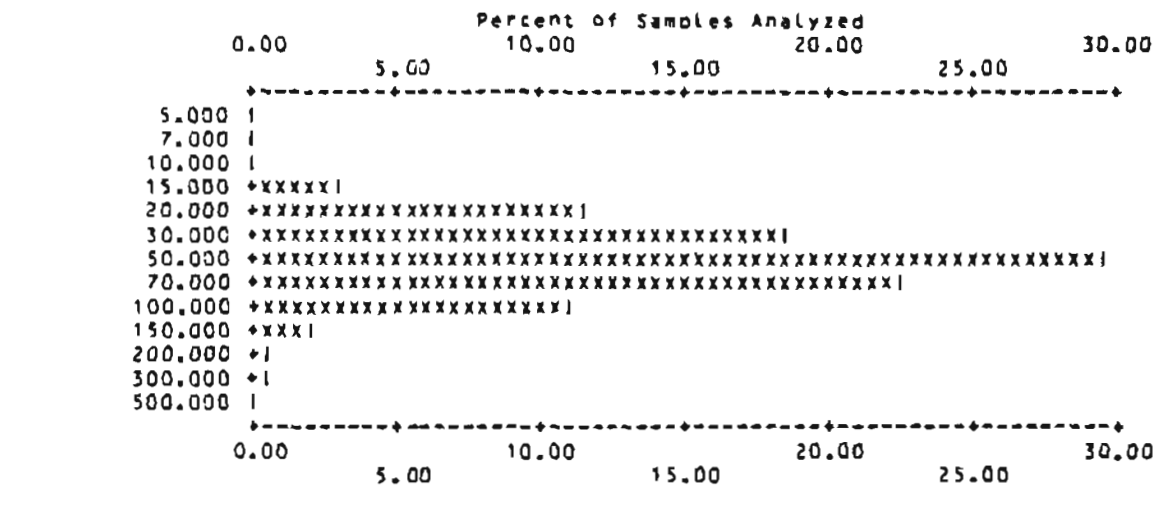


Table 4.--Statistical summary of data from stream-sediment samples--Continued

COLUMN ID.: INST-HG

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.020	27	20.15	27	20.1	79.9	59	44.0	56.0
2	0.050	12	8.96	39	29.1	70.9	71	53.0	47.0
3	0.070	39	29.10	78	58.2	41.8	110	82.1	17.9
4	0.100	10	7.46	88	65.7	34.3	120	89.6	10.4
5	0.150	6	4.48	94	70.1	29.9	126	94.0	6.0
6	0.200	5	3.73	99	73.9	26.1	131	97.8	2.2
7	0.300	2	1.49	101	75.4	24.6	133	99.3	0.7
8	0.500	1	0.75	102	76.1	23.9	134	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1161	0	0	17	15	0	0	102	134	1295	VALUES
89.7	0.0	0.0	12.7	11.2	0.0	0.0				PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.020	0.50	0.077	0.07	0.058	2.14	102
0.010	0.50	0.061	0.07	0.038	2.72	134

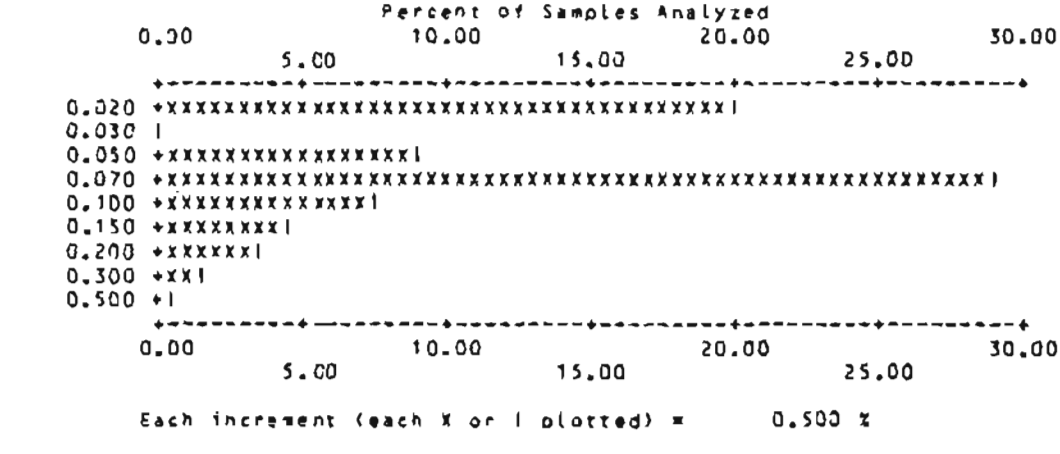


Table 5.--Statistical summary of data from stream-sediment samples--Continued

(Estimates recomputed by the method of Cohen)

ELEMENT	GEOMETRIC MEAN	GEOMETRIC DEVIATION	REMARKS	
S-FE%	********	******	9 GREATER THAN VALUES. NO COMPUTATIONS.	
S-MG%	2.02	1.73	1295 SAMPLES AND 1289 ANALYTICAL VALUES.	
S-CA%	2.34	1.53	1295 SAMPLES AND 1289 ANALYTICAL VALUES.	
S-TI%	********	******	61 GREATER THAN VALUES. NO COMPUTATIONS.	
S-MN	********	******	6 GREATER THAN VALUES. NO COMPUTATIONS.	
S-AG	0.0159	6.36	1239 NOT DETECTED, LESS THAN, OR TRACE VALUES.	55 REPORTED VALUES.
S-B	3.57	2.77	1024 NOT DETECTED, LESS THAN, OR TRACE VALUES.	270 REPORTED VALUES.
S-BA	********	******	2 GREATER THAN VALUES. NO COMPUTATIONS.	
S-BE	1.15	1.75	226 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1068 REPORTED VALUES.
S-CO	15.0	1.76	17 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1277 REPORTED VALUES.
S-CR	********	******	1 VALUE LESS THAN SPECIFIED LIMIT OF DETECTION. NO COMPUTATIONS.	
S-CU	18.4	2.99	71 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1223 REPORTED VALUES.
S-LA	43.4	2.14	161 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1133 REPORTED VALUES.
S-MO	0.349	6.08	1175 NOT DETECTED, LESS THAN, OR TRACE VALUES.	119 REPORTED VALUES.
S-NB	********	******	129 VALUES LESS THAN SPECIFIED LIMIT OF DETECTION. NO COMPUTATIONS.	
S-NI	17.6	2.82	113 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1181 REPORTED VALUES.
S-PB	23.1	1.85	11 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1283 REPORTED VALUES.
S-SC	17.3	1.65	12 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1282 REPORTED VALUES.
S-SN	0.202	6.72	1261 NOT DETECTED, LESS THAN, OR TRACE VALUES.	33 REPORTED VALUES.
S-SR	689.	1.63	3 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1291 REPORTED VALUES.
S-V	218.	1.74	1295 SAMPLES AND 1294 ANALYTICAL VALUES.	
S-W	65.4	1.87	1286 NOT DETECTED, LESS THAN, OR TRACE VALUES.	8 REPORTED VALUES.
S-Y	30.0	1.66	1 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1293 REPORTED VALUES.
S-ZN	9.54	4.39	1263 NOT DETECTED, LESS THAN, OR TRACE VALUES.	31 REPORTED VALUES.
S-ZR	********	******	18 GREATER THAN VALUES. NO COMPUTATIONS.	
AA-AU-P	********	******	7 VALUES LESS THAN SPECIFIED LIMIT OF DETECTION. NO COMPUTATIONS.	
AA-CU-P	15.8	2.37	73 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1154 REPORTED VALUES.
AA-PB-P	10.5	1.96	79 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1147 REPORTED VALUES.
AA-ZN-P	47.1	1.76	4 NOT DETECTED, LESS THAN, OR TRACE VALUES.	1223 REPORTED VALUES.
INST-HG	0.0370	2.85	32 NOT DETECTED, LESS THAN, OR TRACE VALUES.	102 REPORTED VALUES.

Table 5.--Analytical data for stream-sediment samples

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
88BA101	AC1858	56 3 8	130 15 10	15.0	3.00	5.0	.70	1,500	1.5	N
88BA102	AC1859	56 0 39	130 5 18	7.0	1.50	1.5	.30	1,000	<.5	N
88BA104	AC1861	56 2 8	130 5 1	7.0	2.00	2.0	.30	700	N	N
88BA105	AC1862	56 2 48	130 5 12	3.0	.70	1.5	.15	1,500	.5	N
88BA106	AC1863	56 5 3	130 6 7	5.0	1.50	1.5	.30	700	<.5	N
88BA107	AC1864	56 5 17	130 3 50	7.0	1.50	1.5	.30	700	<.5	N
88BA108	AC1865	56 2 20	130 3 30	5.0	.70	.7	.30	>5,000	1.0	N
88BA109	AC1866	56 2 17	130 3 48	7.0	2.00	.3	.30	3,000	5.0	N
88BA110	AC1867	56 3 26	130 10 24	3.0	1.50	2.0	.30	700	N	N
88BA111	AC1868	56 2 52	130 14 5	3.0	1.50	3.0	.30	700	<.5	N
88BA112	AC1869	56 6 24	130 10 6	7.0	2.00	1.5	.50	700	.7	N
88BA113	AC1870	56 4 18	130 10 6	5.0	1.50	1.5	.30	700	<.5	N
88BA114	AC1871	56 4 3	130 10 35	7.0	2.00	1.5	.50	700	<.5	N
88BA114H	AC1872	56 2 52	130 14 55	7.0	3.00	3.0	.50	1,000	<.5	N
88BA115H	AC1873	56 2 56	130 15 14	5.0	2.00	3.0	.30	1,000	<.5	N
88BA116H	AC1874	56 3 21	130 15 29	10.0	3.00	2.0	.50	3,000	<.5	N
88BA118H	AC1876	56 2 0	130 18 20	7.0	3.00	3.0	.30	1,000	<.5	N
88BA125H	AC1883	56 3 26	130 19 10	7.0	2.00	3.0	.30	700	N	N
88BA126H	AC1884	56 3 22	130 15 9	7.0	2.00	2.0	.15	1,000	.7	N
88BA127H	AC1885	56 4 5	130 16 48	5.0	1.50	2.0	.15	700	<.5	<200
88BA129H	AC1886	56 2 19	130 17 36	7.0	3.00	3.0	.30	1,000	<.5	N
88BA130H	AC1887	56 3 22	130 13 15	3.0	1.50	1.5	.20	1,000	<.5	<200
88BA131H	AC1888	56 3 35	130 13 15	5.0	2.00	1.5	.30	1,000	.5	N
88BA201	AC1844	56 12 57	130 27 48	20.0	3.00	7.0	1.00	1,000	<.5	N
88BA202	AC1845	56 12 31	130 27 1	15.0	3.00	5.0	.70	1,000	N	N
88BA203	AC1846	56 11 18	130 29 43	20.0	3.00	7.0	>1.00	1,500	N	N
88BA204	AC1847	56 12 16	130 31 4	20.0	5.00	7.0	>1.00	2,000	<.5	N
88BA205	AC1848	56 10 28	130 31 27	7.0	2.00	3.0	.70	700	N	N
88BA206	AC1849	56 9 45	130 32 6	10.0	2.00	7.0	1.00	1,000	N	N
88BA207	AC1850	56 9 22	130 32 58	7.0	3.00	3.0	.70	700	N	N
88BA209	AC1852	56 2 9	130 33 9	15.0	2.00	5.0	.70	1,000	N	<200
88BA210	AC1853	56 2 6	130 31 1	10.0	1.50	3.0	.70	700	N	<200
88BA211	AC1854	56 2 2	130 26 52	15.0	.50	3.0	.70	300	N	N
88BA212	AC1855	56 2 17	130 25 7	15.0	3.00	5.0	.50	1,000	N	<200
88BA213	AC1856	56 2 47	130 23 50	10.0	3.00	7.0	.50	1,500	N	<200
88BA214	AC1857	56 4 2	130 23 51	7.0	3.00	5.0	.50	2,000	N	<200
88BA219H	AC1877	56 1 30	130 20 20	5.0	2.00	2.0	.30	700	<.5	N
88BA220H	AC1878	56 0 29	130 21 41	7.0	3.00	3.0	.30	1,500	<.5	N
88BA222H	AC1880	56 2 34	130 20 9	20.0	3.00	5.0	.50	2,000	<.5	N
88BA223H	AC1881	56 3 13	130 21 41	15.0	3.00	3.0	.50	1,500	<.5	N
88BA224H	AC1882	56 3 59	130 20 59	7.0	3.00	3.0	.30	1,000	N	N
88BA243H	AC1889	56 4 20	130 22 13	3.0	1.50	3.0	.30	1,000	<.5	N
88DND01S	AC1815	56 2 22	130 4 7	15.0	3.00	1.5	1.00	1,500	.5	N
88DND02S	AC1816	56 2 20	130 2 34	20.0	5.00	1.0	1.00	2,000	1.5	N
88DND03S	AC1817	56 1 55	130 2 37	10.0	1.50	1.5	.70	2,000	<.5	N

Table 5.--Analytical data for stream-sediment samples

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
68BA101	N	15	1,500	<1.0	N	N	20	70	200	30	N
68BA102	N	30	1,500	1.0	N	N	10	30	20	20	N
68BA104	N	10	1,500	<1.0	N	N	15	70	70	20	N
68BA103	N	30	1,500	1.5	N	N	10	7	150	20	<5
68BA106	N	10	1,500	1.0	N	N	10	20	50	150	<5
68BA107	N	10	1,500	<1.0	N	N	15	30	50	<20	<5
68BA108	N	30	700	1.0	N	N	50	15	30	30	<5
68BA109	N	30	3,000	<1.0	N	N	15	100	500	20	15
68BA110	N	10	1,500	1.0	N	N	10	30	30	50	N
68BA111	N	<10	1,500	1.0	N	N	15	70	30	30	N
68BA112	N	10	3,000	1.0	N	N	15	50	30	30	<5
68BA113	N	N	1,500	1.0	N	N	10	50	15	20	<5
68BA114	N	10	1,500	1.0	N	N	15	30	70	30	N
68BA116M	N	<10	1,500	<1.0	N	N	20	70	150	<20	N
68BA115M	N	N	1,500	<1.0	N	N	15	30	100	30	N
68BA116M	N	10	3,000	<1.0	N	N	20	150	150	<20	7
68BA118M	N	15	2,000	1.0	N	N	15	70	150	20	<5
68BA125M	N	<10	1,500	1.0	N	N	15	70	70	20	<5
68BA126M	N	<10	3,000	2.0	N	N	30	70	150	20	<5
68BA127M	N	<10	1,500	1.0	N	N	15	70	70	<20	<5
68BA129M	N	10	1,500	<1.0	N	N	20	100	100	20	<5
68BA130M	N	<10	1,500	1.0	N	N	15	70	70	20	<5
68BA131M	N	<10	1,500	1.0	N	N	20	70	100	20	<5
68BA201	N	30	3,000	<1.0	N	N	10	150	30	30	N
68BA202	N	<10	3,000	<1.0	N	N	10	70	50	30	N
68BA203	N	15	3,000	1.5	N	N	15	150	20	230	N
68BA204	N	30	3,000	1.0	N	N	20	100	150	70	5
68BA205	N	<10	2,000	1.5	N	N	20	30	100	50	N
68BA206	N	10	1,500	2.0	N	N	15	70	30	70	N
68BA207	N	10	1,500	2.0	N	N	15	70	50	30	N
68BA209	N	15	2,000	1.5	N	N	15	70	10	100	N
68BA210	N	10	2,000	1.5	N	N	15	70	20	230	N
68BA211	N	15	2,000	1.5	N	N	<5	15	20	130	N
68BA212	N	15	700	1.0	<10	N	20	30	150	20	N
68BA213	N	30	2,000	1.0	N	N	20	100	200	20	N
68BA214	N	20	2,000	1.5	N	N	20	150	150	150	N
68BA219M	N	N	700	N	N	N	15	100	50	N	7
68BA220M	N	<10	1,000	1.0	N	N	15	150	150	<20	<5
68BA222M	N	15	2,000	<1.0	N	N	50	150	200	<20	<5
68BA223M	N	10	1,500	<1.0	N	N	20	70	200	<20	<5
68BA224M	N	10	2,000	1.0	N	N	15	100	150	20	<5
68BA245M	N	<10	1,500	1.0	N	N	15	50	70	20	<5
68BN0015	<10	50	2,000	<1.0	N	N	30	70	70	<20	N
68BN0025	<10	70	1,500	<1.0	N	N	50	150	200	<20	N
68BN0035	N	30	1,500	<1.0	N	N	15	70	100	20	15

Table 5.--Analytical data for stream-sediment samples

SAMPLE	S-MB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
68BA105	10	30	70	N	30	N	1,000	--	300	N	30
68BA102	10	20	70	N	15	N	500	--	150	N	15
68BA104	<10	20	20	N	15	N	700	--	150	N	10
68BA105	10	5	100	<100	10	N	200	--	150	N	15
68BA106	<10	10	50	N	10	N	500	--	150	N	10
68BA107	10	30	50	N	15	N	300	--	150	N	15
68BA108	<10	30	100	N	15	N	<100	--	150	N	10
68BA109	<10	150	150	N	15	N	<100	--	300	N	30
68BA110	<10	70	20	N	15	N	500	--	100	N	20
68BA111	10	20	30	N	15	N	500	--	100	N	20
68BA112	10	20	150	N	15	N	700	--	100	N	20
68BA113	<10	15	150	N	15	N	500	--	100	N	15
68BA114	<10	20	70	N	15	N	500	--	150	N	15
68BA116M	<10	30	30	N	20	N	700	--	150	N	15
68BA115M	10	30	30	N	20	N	700	--	150	N	15
68BA116M	<10	70	150	N	15	N	700	--	300	N	20
68BA118M	10	50	30	N	20	N	700	--	150	N	20
68BA125M	<10	30	15	N	15	N	1,000	--	200	N	20
68BA126M	10	30	70	N	15	N	700	--	200	N	20
68BA127M	10	30	30	N	15	N	700	--	150	N	20
68BA129M	10	70	30	N	30	N	700	--	200	N	30
68BA130M	<10	30	50	N	15	N	500	--	150	N	15
68BA131M	10	50	50	N	20	N	700	--	150	N	20
68BA201	15	30	30	N	20	N	1,500	--	500	N	30
68BA202	15	<5	30	N	15	N	1,500	--	200	N	30
68BA203	20	70	30	N	30	N	1,500	--	300	N	70
68BA204	20	70	70	N	15	N	1,500	--	300	N	50
68BA205	15	30	100	N	15	N	1,000	--	150	N	15
68BA206	20	30	20	N	30	N	1,500	--	200	<50	30
68BA207	15	50	70	N	15	N	700	--	150	N	20
68BA209	15	30	30	N	15	N	1,500	--	200	<50	30
68BA210	20	30	100	N	15	N	1,000	--	200	<50	30
68BA211	20	<5	20	N	7	N	700	--	200	<50	20
68BA212	10	100	15	<100	30	N	500	--	200	<50	20
68BA213	10	50	30	N	50	N	1,500	--	500	<50	30
68BA214	30	70	70	N	30	N	1,000	--	300	N	70
68BA219M	<10	30	150	N	15	N	500	--	150	N	10
68BA220M	10	70	30	N	15	N	700	--	150	N	10
68BA222M	<10	50	30	N	50	N	1,000	--	200	N	30
68BA223M	10	30	15	N	30	N	700	--	300	N	10
68BA224M	<10	30	15	N	30	N	1,000	--	200	N	20
68BA243M	<10	30	30	N	15	N	700	--	200	N	15
68DN0015	10	30	20	N	30	N	300	--	300	N	20
68DN0025	10	70	150	N	30	N	100	--	200	N	30
68DN0035	10	70	50	N	20	N	300	--	500	N	30

Table 5.--Analytical data for stream-sediment samples

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
68BA101	<200	70	.04	--	--	--	--
68BA102	N	70	.04	--	--	--	--
68BA104	<200	150	<.02	--	--	--	--
68BA105	<200	30	<.02	--	--	--	--
68BA106	<200	70	<.20	--	--	--	--
68BA107	<200	150	<.10	--	--	--	--
68BA108	700	50	<.02	--	--	--	--
68BA109	1,500	70	.40	--	--	--	--
68BA110	<200	150	<.02	--	--	--	--
68BA111	<200	70	<.02	--	--	--	--
68BA112	<200	70	<.02	--	--	--	--
68BA113	<200	70	<.02	--	--	--	--
68BA114	200	100	<.02	--	--	--	--
68BA114N	N	50	.06	--	--	--	--
68BA115N	<200	70	<.02	--	--	--	--
68BA116N	300	150	<.02	--	--	--	--
68BA118N	<200	300	<.02	--	--	--	--
68BA125N	N	70	<.02	--	--	--	--
68BA126N	300	70	<.02	--	--	--	--
68BA127N	<200	70	<.02	--	--	--	--
68BA129N	<200	70	<.02	--	--	--	--
68BA130N	200	70	.02	--	--	--	--
68BA131N	300	70	<.02	--	--	--	--
68BA201	<200	>1,000	<.02	--	--	--	--
68BA202	N	>1,000	<.02	--	--	--	--
68BA203	<200	>1,000	.18	--	--	--	--
68BA204	<200	500	<.02	--	--	--	--
68BA205	<200	500	<.02	--	--	--	--
68BA206	<200	700	<.02	--	--	--	--
68BA207	<200	150	<.02	--	--	--	--
68BA209	<200	100	<.04	--	--	--	--
68BA210	<200	500	<.02	--	--	--	--
68BA211	<200	500	<.02	--	--	--	--
68BA212	<200	70	.10	--	--	--	--
68BA213	<200	70	<.02	--	--	--	--
68BA214	<200	70	<.02	--	--	--	--
68BA219N	N	30	<.02	--	--	--	--
68BA220N	<200	70	<.02	--	--	--	--
68BA222N	<200	70	<.02	--	--	--	--
68BA223N	<200	50	<.02	--	--	--	--
68BA224N	N	70	<.02	--	--	--	--
68BA243N	<200	70	<.02	--	--	--	--
68DN0018	<200	150	.20	--	--	--	--
68DN0028	500	70	.04	--	--	--	--
68DN0035	300	150	.02	--	--	--	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
68DMDD4S	AC1818	56 1 29	130 3 41	15.0	3.00	3.0	1.00	1,500	<.5	N
68DMDD5S	AC1819	56 0 27	130 4 17	15.0	3.00	3.0	1.00	2,000	<.5	N
68DMD43S	AC1802	56 0 25	130 2 28	5.0	1.50	.7	.15	700	1.5	N
68SJJ49S	AC1802	56 1 38	130 3 35	5.0	1.00	2.0	.30	1,500	3.0	<200
68SJJ50S	AC1803	56 2 8	130 2 15	10.0	1.50	1.5	.50	1,500	1.5	N
68SJD51S	AC1804	56 2 11	130 2 11	7.0	1.50	1.5	.30	1,500	.7	<200
68SJJ55S	AC1805	56 3 52	130 6 0	1.5	.20	.3	.10	1,500	N	<200
68SJJ57S	AC1806	56 3 40	130 6 57	5.0	1.50	1.5	.30	500	N	<200
68SJJ58S	AC1807	56 2 56	130 6 43	10.0	2.00	3.0	.70	1,500	.5	N
68SJJ64S	AC1808	56 3 41	130 3 29	10.0	3.00	5.0	.30	1,500	.5	N
68SJJ09S	AC1814	56 0 7	130 2 40	10.0	1.50	2.0	.50	3,000	1.5	N
68SJJ07S	AC1830	56 3 29	130 5 51	3.0	1.50	2.0	.50	1,500	.5	N
68SJJ08S	AC1831	56 3 27	130 6 7	3.0	1.00	1.0	.15	1,500	<.5	N
68SJJ09S	AC1832	56 3 33	130 7 35	5.0	1.50	1.5	.30	2,000	<.5	<200
68SJJ11S	AC1833	56 3 40	130 10 32	3.0	1.50	2.0	.20	700	<.5	<200
68SJJ12S	AC1834	56 3 50	130 10 50	10.0	3.00	3.0	.70	1,500	<.5	N
68SJJ18S	AC1895	56 4 30	130 20 5	7.0	3.00	5.0	.30	700	<.5	N
68SJJ83S	AC1896	56 4 31	130 19 37	5.0	3.00	3.0	.30	1,000	<.5	N
72B056S	BDT14P	56 0 3	130 47 38	5.0	2.00	5.0	.30	1,500	N	N
72B057S	BDT213	56 6 1	130 36 9	7.0	1.50	2.0	.70	1,000	N	N
72B058S	BDT214	56 5 54	130 37 10	15.0	3.00	5.0	.70	1,500	N	N
72B059S	BDT215	56 5 56	130 36 59	7.0	1.50	3.0	.50	1,500	N	N
72B060S	BDT216	56 6 45	130 39 0	7.0	1.50	3.0	.70	1,000	N	N
72B061N	BDT307	56 6 45	130 38 55	7.0	1.50	2.0	.70	1,000	N	N
72B061S	BDT217	56 6 45	130 38 55	10.0	3.00	3.0	.70	1,500	N	N
72B062S	BDT218	56 6 22	130 38 46	10.0	3.00	5.0	.70	1,500	N	N
72B063S	BDT219	56 4 6	130 41 31	15.0	5.00	7.0	1.00	1,500	N	N
72B064S	BDT22D	56 3 17	130 44 21	15.0	5.00	7.0	.70	1,500	N	N
72B055S	BDT221	56 1 35	130 42 51	15.0	3.00	5.0	.70	1,500	N	N
72B066S	BDT222	56 1 39	130 42 50	5.0	2.00	5.0	.50	1,000	N	N
72B089S	BDT290	56 4 5	130 23 51	7.0	2.00	3.0	.50	1,500	N	N
72B090S	BDT291	56 2 59	130 23 41	7.0	3.00	5.0	.30	1,500	N	N
72B091S	BDT292	56 3 2	130 23 36	5.0	1.50	5.0	.70	1,500	N	N
72B092S	BDT293	56 3 11	130 23 21	5.0	2.00	5.0	.70	1,000	N	N
72B093S	BDT294	56 3 17	130 23 11	3.0	1.50	5.0	.30	1,000	N	N
72B094S	BDT470	56 2 50	130 30 2	3.0	1.00	2.0	.50	700	N	N
72B094S	BDT295	56 2 50	130 30 2	3.0	1.00	3.0	.50	700	N	N
72B095S	BDT296	56 2 24	130 31 30	3.0	1.00	3.0	.50	1,000	N	N
72B096S	BDT297	56 2 17	130 33 26	7.0	1.50	3.0	1.00	1,000	N	N
72B097S	BDT298	56 2 14	130 33 17	5.0	1.50	3.0	.30	700	N	N
72B099S	BDT299	56 0 58	130 36 26	5.0	2.00	5.0	.70	1,000	N	N
72B100S	BDT300	56 0 16	130 36 41	5.0	2.00	2.0	.50	700	N	N
72B448S	BGA163	56 7 23	130 40 5	7.0	1.50	3.0	.50	700	N	N
72B449S	BGA164	56 4 15	130 38 25	3.0	1.00	1.5	.30	700	N	N
72B450S	BGA165	56 4 30	130 42 10	3.0	.70	1.5	.20	300	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
68BMN004S	N	30	1,500	<1.0	N	N	15	150	100	<20	N
68BMN005S	N	20	1,500	1.0	N	N	20	70	70	20	7
68BMN043S	N	15	1,000	1.5	N	N	15	30	150	30	N
68SJJ049S	N	20	1,500	1.5	N	N	20	70	150	20	7
68SJJ050S	<10	50	1,500	1.0	N	N	30	50	50	20	N
68SJJ051S	N	10	1,500	<1.0	N	N	30	20	70	20	10
68SJJ055S	N	N	300	<1.0	N	N	15	10	7	20	10
68SJJ057S	N	<10	1,500	<1.0	N	N	10	50	30	20	20
68SJJ058S	<10	20	1,500	<1.0	N	N	30	150	70	<20	N
68SJJ064S	<10	20	1,500	1.0	N	N	70	150	150	<20	N
68SJJ092S	N	30	2,000	1.5	N	N	50	50	100	20	15
68SJJ107S	N	15	1,500	2.0	N	N	15	20	100	30	7
68SJJ108S	N	<10	1,500	1.5	N	N	15	20	20	50	7
68SJJ109S	N	15	2,000	1.0	N	N	15	30	30	30	N
68SJJ111S	N	10	2,000	1.5	N	N	10	30	15	20	N
68SJJ112S	N	15	3,000	1.5	N	N	15	70	70	50	N
68SJJ181S	N	10	2,000	1.0	N	N	15	150	150	30	<5
68SJJ183S	N	15	2,000	1.5	N	N	15	150	7	20	N
72B0564	N	<10	700	1.0	N	N	7	150	50	<20	N
72B0575	N	N	1,500	1.0	N	N	7	20	30	<20	<5
72B0585	N	15	1,500	1.0	N	N	30	150	150	30	<5
72B0595	N	N	1,500	1.5	N	N	7	50	50	20	N
72B0605	N	N	1,500	1.0	N	N	10	70	70	150	N
72B0618	N	<10	1,000	<1.0	N	N	10	30	30	20	N
72B0615	N	N	1,500	1.0	N	N	10	70	70	330	N
72B0625	N	N	1,500	1.0	N	N	15	50	70	70	N
72B0635	N	N	1,500	1.0	N	N	20	150	100	300	<5
72B0645	N	N	1,500	1.0	N	N	20	150	70	150	<5
72B0555	N	10	1,500	1.0	N	N	20	150	150	20	<5
72B0665	N	<10	1,500	1.0	N	N	10	70	30	150	<5
72B0895	N	<10	1,500	1.0	N	N	10	70	100	N	<5
72B0905	N	<10	2,000	1.5	N	N	15	70	150	N	<5
72B0915	N	<10	1,500	1.0	N	N	7	20	100	20	N
72B0925	N	<10	1,500	1.0	N	N	15	70	50	30	N
72B0935	N	<10	1,500	1.0	N	N	7	20	50	20	N
72B0945	N	<10	1,500	1.0	N	N	10	50	30	70	N
72B0955	N	<10	1,500	1.0	N	N	5	30	30	150	N
72B0965	N	<10	1,500	1.0	N	N	5	50	30	150	N
72B0975	N	<10	1,500	1.0	N	N	7	70	30	150	<5
72B0985	N	<10	1,500	1.0	N	N	7	50	50	30	N
72B0995	N	<10	1,500	1.0	N	N	10	150	50	150	<5
72B1005	N	<10	700	1.0	N	N	15	150	70	<20	<5
72B4485	N	<10	1,500	<1.0	N	N	20	70	10	<20	N
72B4495	N	<10	1,500	<1.0	N	N	15	70	30	20	N
72B4505	N	<10	2,000	<1.0	N	N	5	30	5	<20	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
68SJD43S	<10	50	30	N	30	N	500	--	500	N	30
68SJD44S	10	20	300	N	20	N	500	--	300	N	30
68SJD43S	10	30	70	N	15	N	300	--	150	N	20
68SJD49S	<10	70	300	<100	15	N	300	--	300	N	30
68SJD50S	10	20	150	N	20	N	300	--	200	N	30
68SJD51S	10	20	150	N	15	N	200	--	200	N	30
68SJD55S	<10	<5	100	N	7	N	<100	--	100	N	<10
68SJD57S	10	10	70	N	15	N	500	--	150	N	15
68SJD58S	15	70	100	N	20	N	700	--	300	N	30
68SJD64S	<10	70	100	N	50	N	700	--	300	N	50
68SJD92S	10	70	300	N	15	N	300	--	200	N	30
68SJ107S	15	5	150	N	15	N	500	--	150	<50	30
68SJ108S	10	5	150	N	10	N	300	--	100	<50	15
68SJ109S	10	5	100	N	15	N	300	--	150	<50	30
68SJ115S	15	10	70	N	15	N	500	--	150	<50	20
68SJ112S	15	30	30	N	15	N	700	--	150	<50	20
68SJ183S	10	30	30	N	20	N	700	--	150	N	20
68SJ184S	10	30	15	N	20	N	700	--	150	N	30
72BD56S	<10	150	15	N	30	N	500	--	100	N	50
72BD57S	10	5	30	N	15	N	700	--	200	N	20
72BD58S	10	70	30	N	30	N	700	--	300	N	30
72BD59S	10	<5	30	N	15	N	700	--	300	N	20
72BD60S	10	15	20	N	15	N	700	--	150	N	20
72BD61S	10	15	15	N	15	N	300	--	150	N	20
72BD61S	10	15	20	N	20	N	500	--	200	N	20
72BD62S	10	20	30	N	15	N	700	--	300	N	20
72BD63S	10	30	30	N	30	N	1,000	--	300	N	50
72BD64S	10	30	30	N	30	N	1,000	--	300	N	50
72BD55S	10	50	30	N	30	N	700	--	300	N	30
72BD66S	10	20	20	N	20	N	700	--	150	N	20
72BD89S	10	20	20	N	20	N	500	--	200	N	20
72BD90S	10	15	30	N	30	N	1,000	--	300	N	20
72BD91S	10	7	15	N	20	N	1,000	--	200	N	20
72BD92S	<10	15	20	N	20	N	700	--	200	N	20
72BD93S	10	7	20	N	20	N	1,000	--	200	N	20
72BD94R	10	10	30	N	15	N	1,000	--	150	N	30
72BD94S	10	7	20	N	7	N	1,000	--	150	N	20
72BD95S	10	7	15	N	10	N	700	--	150	N	20
72BD96S	15	15	30	N	15	N	700	--	300	N	30
72BD97S	10	15	30	N	10	N	1,000	--	200	N	15
72BD99S	10	100	30	N	15	N	700	--	200	N	30
72B100S	<10	50	20	N	20	N	300	--	200	N	30
72B448S	10	15	20	N	20	N	700	--	300	N	20
72B449S	10	20	20	N	15	N	500	--	200	N	20
72B450S	<10	15	50	N	7	N	1,300	--	100	N	10

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
688ND04S	<200	300	.10	--	--	--	--
688ND31S	<200	100	.30	--	--	--	--
688ND43S	300	70	<.02	--	--	--	--
685JD49S	200	70	.10	--	--	--	--
685J050S	<200	150	<.02	--	--	--	--
685J051S	<200	70	.02	--	--	--	--
685J055S	N	70	.02	--	--	--	--
685J057S	N	100	<.02	--	--	--	--
685J058S	<200	150	<.02	--	--	--	--
685JD64S	<200	70	.10	--	--	--	--
685J092S	700	150	.10	--	--	--	--
685J107S	<200	100	<.02	--	--	--	--
685J108S	<200	70	<.06	--	--	--	--
685J109S	<200	70	.06	--	--	--	--
685J111S	<200	200	<.02	--	--	--	--
685J112S	<200	200	<.02	--	--	--	--
685J181S	<200	70	<.02	--	--	--	--
685J185S	<200	70	<.02	--	--	--	--
72BD56S	N	1,000	N	20	10	25	.06
72BD57S	N	300	N	10	10	55	.06
72BD58S	N	300	N	85	10	50	.16
72BD59S	N	700	N	5	5	40	.18
72BD60S	N	700	N	15	5	30	.06
72BD61S	N	150	N	20	5	25	.08
72BD61S	N	300	N	15	5	30	.02
72BD62S	N	300	N	25	10	45	.06
72BD63S	N	300	N	20	10	60	.16
72BD64S	N	200	N	75	10	50	.16
72BD65S	N	500	N	50	10	35	.08
72BD66S	N	70	N	55	10	45	.08
72BD88S	N	200	N	35	10	40	.06
72BD90S	N	200	N	85	10	50	.06
72BD91S	N	150	N	50	5	40	.02
72BD92S	N	150	N	65	5	30	.04
72BD93S	N	100	N	35	5	20	.08
72BD94S	N	500	N	10	10	40	.02
72BD95S	N	300	N	10	<5	30	.06
72BD96S	N	100	N	20	<5	30	.02
72BD97S	N	300	N	15	5	40	.08
72BD98S	N	300	N	20	5	35	.04
72BD99S	N	1,000	N	20	5	60	.06
72B130S	N	150	N	25	10	100	.35
72B448S	N	300	N	20	10	40	N
72B449S	N	70	N	40	10	60	.02
72B450S	N	150	N	5	5	25	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
72B451S	BGA166	56 4 32	130 45 12	3.0	1.00	2.0	.30	1,500	N	N
72B452S	BGA167	56 4 49	130 39 20	5.0	1.50	3.0	.50	1,000	N	N
72B453S	BGA168	56 2 6	130 47 15	10.0	2.00	3.0	.70	1,500	N	N
72B454#	BGA716	56 0 3	130 47 38	5.0	1.50	5.0	.50	1,500	N	N
72B454S	BGA169	56 0 3	130 47 38	5.0	1.50	3.0	.30	1,000	N	N
72C049S	BGA170	56 12 8	130 30 36	5.0	1.50	2.0	.30	700	N	N
72C050S	BGA171	56 11 18	130 29 43	5.0	1.50	3.0	.50	1,500	N	N
72C067S	BGA172	56 10 36	130 32 7	5.0	1.50	2.0	.50	700	N	N
72C068S	BGA173	56 8 18	130 33 35	5.0	2.00	3.0	.30	700	N	N
72C069S	BGA174	56 7 34	130 33 59	7.0	1.50	3.0	.50	700	N	N
72C177S	BGA175	56 8 20	130 38 1	5.0	.70	1.5	.30	700	N	N
72C172S	BGA176	56 10 4	130 36 59	5.0	1.50	3.0	.50	700	N	N
72C173S	BGA177	56 10 35	130 36 24	7.0	1.50	3.0	.70	1,000	N	N
72C174S	BGA178	56 8 38	130 42 54	10.0	1.50	3.0	.70	1,000	N	N
72C175S	BGA179	56 8 13	130 41 15	5.0	1.50	2.0	.50	1,000	N	N
72E056S	BDT178	56 6 8	130 35 28	5.0	1.00	1.5	.30	700	N	N
72E057S	BDT179	56 5 26	130 37 43	5.0	1.00	2.0	.70	1,000	N	N
72E058S	BDT180	56 5 35	130 39 18	5.0	3.00	5.0	.50	1,500	N	N
72E059S	BDT181	56 5 33	130 39 8	3.0	1.50	3.0	.50	1,000	N	N
72E060S	BDT182	56 5 10	130 39 33	10.0	5.00	5.0	.70	2,000	N	N
72E061S	BDT183	56 3 29	130 41 27	5.0	5.00	5.0	.70	1,500	N	N
72E062#	BDT184	56 0 56	130 43 58	10.0	7.00	7.0	1.00	2,000	N	N
72E063S	BDT185	56 0 18	130 43 1	7.0	5.00	5.0	.70	1,500	N	N
72E063S	BDT185A	56 0 18	130 43 1	--	--	--	--	--	N	N
72E070S	BDT274	56 4 2	130 20 54	5.0	2.00	5.0	.30	1,500	N	N
72E091S	BDT275	56 3 23	130 24 52	3.0	.15	.5	.30	1,000	N	N
72E091#	BDT275A	56 3 23	130 24 52	--	--	--	--	--	N	N
72E092S	BDT276	56 2 13	130 25 7	7.0	7.00	5.0	.70	1,500	N	N
72E093#	BDT310	56 2 10	130 26 51	10.0	.70	2.0	.70	300	N	N
72E093S	BDT277	56 2 10	130 26 51	10.0	1.00	3.0	1.00	700	N	N
72E094S	BDT278	56 2 58	130 28 3	7.0	5.00	7.0	.70	3,000	N	N
72E095S	BDT279	56 1 59	130 29 55	5.0	3.00	3.0	.50	1,500	N	N
72E096S	BDT280	56 1 51	130 30 34	7.0	3.00	2.0	.70	1,000	N	N
72E097S	BDT281	56 2 29	130 33 46	3.0	1.50	2.0	.50	1,000	N	N
72E098S	BDT282	56 2 12	130 34 56	7.0	3.00	3.0	.50	1,000	N	N
72E099S	BDT283	56 1 42	130 36 3	7.0	5.00	5.0	.70	1,500	N	N
72E256S	BGA112	56 11 43	130 27 25	5.0	1.00	2.0	.70	700	N	N
72E257S	BGA113	56 11 46	130 29 51	5.0	1.50	1.5	.30	700	N	N
72E258S	BGA114	56 11 17	130 31 21	5.0	1.00	1.5	.50	1,000	N	N
72E259S	BGA115	56 10 24	130 31 21	3.0	1.50	1.5	.50	700	N	N
72E260S	BGA116	56 9 47	130 32 12	3.0	1.50	2.0	.70	700	N	N
72E261S	BGA117	56 8 52	130 33 2	3.0	1.00	2.0	.50	1,000	N	N
72E262S	BGA118	56 8 36	130 33 29	3.0	1.50	2.0	.50	1,000	N	N
72E263S	BGA119	56 7 8	130 34 32	3.0	1.50	1.5	.30	1,000	N	N
72E264S	BGA120	56 5 55	130 33 11	5.0	1.50	2.0	.30	700	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
72B651S	N	<10	2,000	<1.0	N	N	10	70	10	70	N
72B652S	N	<10	1,500	1.0	N	N	15	70	10	30	<5
72B653S	N	<10	1,500	1.0	N	N	15	150	15	30	<5
72B654R	N	<10	1,000	1.0	N	N	10	150	30	100	<5
72B654S	N	<10	1,000	1.0	N	N	15	150	7	150	<5
72C069S	N	<10	1,500	<1.0	N	N	15	30	20	<20	<5
72C059S	N	<10	1,000	1.0	N	N	15	30	30	<20	N
72C067S	N	<10	1,500	1.0	N	N	15	30	30	20	<5
72E058S	N	<10	700	<1.0	N	N	15	70	15	<20	N
72C069S	N	<10	1,500	1.0	N	N	10	100	7	30	<5
72C171S	N	<10	1,500	1.0	N	N	10	15	30	70	N
72C172S	N	<10	1,500	1.0	N	N	15	50	20	20	N
72C173S	N	<10	1,500	1.0	N	N	15	50	20	70	N
72C174S	N	<10	2,000	<1.0	N	N	15	100	10	<20	<5
72C175S	N	<10	1,500	<1.0	N	N	15	50	7	30	<5
72E056S	N	<10	1,500	1.0	N	N	10	50	30	150	<5
72E057S	N	<10	2,000	1.5	N	N	5	30	30	150	N
72E058S	N	<10	2,000	1.0	N	N	10	70	70	<20	N
72E059S	N	<10	1,500	1.0	N	N	7	50	50	30	N
72E060S	N	<10	3,000	1.0	N	N	15	70	70	30	N
72E061S	N	<10	1,500	1.0	N	N	15	150	30	200	<5
72E062S	N	<10	2,000	1.0	N	N	30	150	50	220	<5
72E063S	N	<10	1,500	1.0	N	N	15	150	70	200	<5
72E063S	N	10	1,500	1.0	N	N	15	30	10	50	N
72E090S	N	15	1,500	1.5	N	N	15	70	70	20	N
72E091S	N	<10	700	1.5	N	N	N	N	30	70	N
72E091S	N	<10	700	2.0	N	N	<5	<5	<5	50	N
72E072S	N	<10	1,000	1.0	N	N	15	200	150	<20	<5
72E093R	N	<10	1,500	1.0	N	N	5	30	30	150	<5
72E093S	N	<10	2,000	1.0	N	N	5	30	30	150	<5
72E094S	N	<10	1,500	1.0	N	N	30	150	70	150	<5
72E095S	N	<10	1,500	<1.0	N	N	15	200	70	N	<5
72E096S	N	<10	1,500	1.0	N	N	10	70	70	30	<5
72E097S	N	<10	1,500	<1.0	N	N	7	70	30	20	N
72E098S	N	<10	1,500	<1.0	N	N	15	100	70	N	<5
72E099S	N	<10	1,500	1.0	N	N	15	150	70	100	<5
72E256S	N	<10	1,500	1.0	N	N	7	70	7	30	N
72E257S	N	<10	1,500	<1.0	N	N	10	30	30	20	5
72E258S	N	<10	1,500	1.0	N	N	7	15	30	<20	<5
72E259S	N	<10	1,500	1.0	N	N	<5	30	20	20	N
72E260S	N	<10	1,500	1.0	N	N	10	50	7	20	N
72E261S	N	<10	1,500	1.0	N	N	7	30	5	20	N
72E262S	N	<10	1,000	1.0	N	N	10	30	30	<20	<5
72E263S	N	<10	1,500	1.5	N	N	7	30	30	<20	<5
72E264S	N	50	1,000	1.0	N	N	7	30	30	20	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
72B451S	10	15	30	N	15	N	1,000	--	150	N	30
72B452S	10	15	30	N	20	N	700	--	200	N	30
72B453S	10	20	20	N	30	N	700	--	300	N	50
72B454R	10	70	15	N	20	N	300	--	150	N	30
72B456S	<10	30	20	N	20	N	300	--	150	N	70
72C069S	10	15	20	N	15	N	300	--	200	N	20
72C059S	<10	15	30	N	15	N	300	--	200	N	15
72C067S	10	15	20	N	20	N	300	--	200	N	30
72C068S	<10	15	15	N	20	N	300	--	200	N	15
72C069S	10	15	20	N	20	N	700	--	200	N	30
72C171S	10	15	50	N	20	N	500	--	150	N	20
72C172S	10	15	20	N	20	N	500	--	150	N	30
72C173S	10	15	20	N	15	N	500	--	300	N	30
72C174S	10	15	50	N	15	N	700	--	300	N	30
72C175S	10	15	30	N	15	N	700	--	200	N	30
72E056S	10	15	30	N	10	N	500	--	200	N	15
72E057S	10	5	30	N	10	N	1,500	--	200	N	15
72E058S	10	15	50	N	15	N	1,500	--	200	N	15
72E059S	<10	15	30	N	7	N	700	--	150	N	10
72E060S	10	7	50	N	30	N	2,000	--	300	N	30
72E061S	10	50	20	N	20	N	700	--	200	N	50
72E062S	15	30	30	N	30	N	1,500	--	300	N	50
72E063S	10	20	150	N	20	N	1,000	--	500	N	30
72E063S	<20	20	10	N	15	N	700	--	200	N	30
72E090S	<10	15	30	N	30	N	1,000	--	300	N	20
72E091S	30	<5	30	N	N	N	200	--	50	N	20
72E091S	<20	<5	20	N	<5	N	200	--	30	N	20
72E092S	<10	70	15	N	30	N	300	--	300	N	20
72E093R	10	7	15	N	7	N	700	--	200	N	15
72E093S	15	5	30	N	15	N	1,000	--	200	N	50
72E094S	<10	20	70	N	20	N	700	--	300	N	15
72E095S	<10	70	30	N	20	N	300	--	200	N	15
72E096S	10	15	30	N	15	N	700	--	200	N	20
72E097S	<10	15	30	N	10	N	1,000	--	150	N	10
72E098S	10	20	20	N	20	N	500	--	300	N	20
72E099S	10	30	20	N	30	N	700	--	300	N	50
72E256S	10	15	30	N	15	N	700	--	150	N	20
72E257S	10	15	20	N	15	N	500	--	200	N	15
72E258S	10	15	30	N	15	N	300	--	200	N	15
72E259S	10	15	30	N	15	N	700	--	150	N	15
72E260S	10	15	20	N	15	N	700	--	150	N	15
72E261S	10	15	15	N	15	N	700	--	150	N	15
72E262S	10	15	15	N	15	N	500	--	150	N	20
72E263S	10	15	30	N	15	N	300	--	150	N	20
72E264S	10	15	30	N	15	N	300	--	200	N	15

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
72B651S	N	150	N	15	15	45	.06
72B652S	N	200	N	35	20	60	.02
72B653S	N	1,000	N	20	10	45	.08
72B654P	N	300	N	20	5	40	.08
72B654S	N	700	N	20	10	60	<.02
72C049S	N	150	N	35	10	30	.02
72C059S	N	200	N	60	20	65	.12
72C067S	N	200	N	60	15	80	.04
72C068S	N	150	N	30	10	45	.06
72C069S	N	300	N	15	10	45	N
72C171S	N	300	N	30	20	75	N
72C172S	N	200	N	25	10	35	N
72C173S	N	200	N	20	10	20	.06
72C174S	N	300	N	10	5	25	.04
72C175S	N	300	N	20	5	40	.08
72E056S	N	100	N	10	15	30	.10
72E057S	N	150	N	10	10	40	.08
72E058S	N	70	N	10	10	20	N
72E059S	N	70	N	15	10	30	.12
72E060S	N	200	N	10	10	40	.10
72E061S	N	300	N	25	5	30	.04
72E062S	N	300	N	5	<5	20	.06
72E063S	N	500	N	15	5	30	.08
72E063S	N	150	--	--	--	--	--
72E090S	N	100	N	65	20	50	.04
72E091S	N	300	N	<5	10	30	.10
72E091S	N	150	--	--	--	--	--
72E092S	N	70	N	80	15	70	.08
72E093N	N	>1,000	N	10	<5	35	.06
72E093S	N	700	N	10	10	45	.02
72E094S	N	150	N	30	20	30	.06
72E095S	N	70	N	45	15	70	.14
72E096S	N	150	N	20	10	60	.04
72E097S	N	100	N	20	10	40	.08
72E098S	N	150	N	35	10	50	.22
72E099S	N	300	N	20	5	60	.08
72E256S	N	700	N	10	10	60	.02
72E257S	N	300	N	40	5	50	<.02
72E258S	N	70	N	60	15	65	<.02
72E259S	N	200	N	10	10	65	<.02
72E260S	N	300	N	15	5	55	<.02
72E261S	N	300	N	15	5	60	<.02
72E262S	N	100	N	45	10	70	.04
72E265S	N	200	N	30	15	85	.06
72E264S	N	200	N	45	15	65	.02

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
72E265S	BGA121	56 5 14	130 31 5	3.0	.70	1.5	.30	700	N	N
72E266S	BGA122	56 5 37	130 32 7	1.5	.70	1.5	.20	1,000	N	N
72E267S	BGA123	56 4 35	130 35 45	5.0	1.00	2.0	.30	1,000	N	N
72E268S	BGA124	56 4 32	130 35 50	3.0	2.00	3.0	.50	1,500	N	N
72E269S	BGA125	56 5 16	130 38 22	5.0	3.00	3.0	.50	1,500	N	N
72E270S	BGA126	56 8 46	130 37 54	3.0	1.00	1.5	.50	1,000	N	N
72E271S	BGA127	56 8 46	130 37 46	7.0	1.50	3.0	.70	1,000	N	N
72E271S	BGA127	56 8 46	130 37 46	10.0	1.50	3.0	.70	1,000	N	N
72E272S	BGA128	56 9 31	130 36 55	5.0	1.50	2.0	.50	700	N	N
72E273S	BGA129	56 8 3	130 37 10	5.0	1.00	2.0	.50	700	N	N
72E274S	BGA130	56 8 6	130 37 55	7.0	1.00	2.0	.70	1,000	N	N
72E275S	BGA131	56 7 49	130 37 54	7.0	1.00	2.0	.50	700	N	N
72E276S	BGA132	56 7 20	130 38 37	3.0	1.00	2.0	.50	700	N	N
72E277S	BGA133	56 8 30	130 43 7	2.0	1.00	2.0	.50	700	N	N
72E278S	BGA134	56 8 28	130 42 0	3.0	1.00	2.0	.70	1,000	N	N
72E279S	BGA135	56 7 28	130 40 8	3.0	1.00	1.5	.50	700	N	N
72E280S	BGA136	56 7 1	130 39 19	3.0	1.00	2.0	.20	700	N	N
72E281S	BGA137	56 5 28	130 37 56	3.0	1.50	2.0	.50	700	N	N
72E282S	BGA138	56 3 38	130 45 4	3.0	1.50	3.0	.30	1,000	N	N
72E283S	BGA139	56 3 6	130 41 52	5.0	1.50	3.0	.30	1,000	N	N
72E284S	BGA140	56 1 21	130 47 29	7.0	2.00	3.0	.70	1,500	N	N
72E285S	BGA141	56 0 35	130 47 16	5.0	2.00	3.0	.30	1,500	N	N
72E287S	BGA143	56 0 6	130 47 29	7.0	2.00	3.0	.30	1,500	N	N
72E289S	BGA145	56 1 30	130 38 47	15.0	3.00	5.0	.70	1,500	N	N
72E290S	BGA146	56 0 39	130 39 24	10.0	2.00	3.0	.70	1,500	N	N
72E301S	BGA157	56 6 29	130 34 57	5.0	1.00	1.5	.50	700	N	N
72E302S	BGA158	56 5 41	130 33 19	3.0	.70	2.0	.30	500	N	N
72E303S	BGA159	56 6 0	130 29 49	3.0	1.00	3.0	.50	500	N	N
72E304S	BGA160	56 5 3	130 36 10	7.0	1.50	2.0	.30	1,500	N	N
72E305S	BGA161	56 5 0	130 36 2	5.0	1.00	2.0	.50	700	N	N
72E306S	BGA162	56 8 22	130 37 52	2.0	1.00	2.0	.20	500	N	N
72S049S	BDT199	56 5 41	130 35 56	5.0	2.00	5.0	.50	1,500	N	N
72S050S	BDT200	56 4 51	130 40 28	5.0	2.00	5.0	.50	1,000	N	N
72S051S	BDT201	56 4 21	130 40 17	15.0	1.00	3.0	.70	1,500	N	N
72S052S	BDT202	56 3 53	130 40 52	7.0	3.00	5.0	.70	1,500	N	N
72S053S	BDT203	56 2 54	130 43 18	15.0	5.00	7.0	1.00	2,000	N	N
72S055S	BDT204	56 1 20	130 43 21	7.0	1.50	3.0	.30	700	N	N
72S055S	BDT204A	56 1 20	130 43 21	--	--	--	--	--	N	N
72S074S	BDT265	56 4 16	130 21 44	10.0	5.00	5.0	.50	1,500	N	N
72S076S	BDT266	56 2 57	130 27 11	7.0	.15	5.0	.50	1,500	N	N
72S077S	BDT267	56 2 1	130 30 56	3.0	.70	2.0	.30	500	N	N
72S078S	BDT268	56 1 44	130 35 15	10.0	5.00	5.0	.70	1,500	N	N
72S079S	BDT269	56 1 20	130 36 18	10.0	3.00	5.0	.70	1,500	N	N
72S080S	BDT270	56 0 1	130 35 50	7.0	2.00	3.0	1.00	1,500	N	N
73B045S	LAG152	56 11 58	130 29 25	3.0	1.00	1.0	.30	1,000	.5	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
72E265S	N	<10	2,000	1.0	N	N	5	15	15	30	N
72E266S	N	<10	1,500	1.5	N	N	<5	15	7	<20	N
72E267S	N	<10	2,000	1.0	N	N	5	20	<5	300	N
72E268S	N	<10	2,000	1.0	N	N	10	70	7	30	N
72E269S	N	<10	1,500	1.0	N	N	22	70	30	330	<5
72E270S	N	<10	1,500	1.5	N	N	10	30	30	50	<5
72E271R	N	<10	1,000	1.0	N	N	7	70	30	50	N
72E271S	N	<10	1,500	1.0	N	N	15	100	20	30	5
72E272S	N	<10	1,500	1.0	N	N	10	70	15	<20	<5
72E273S	N	<10	1,500	1.5	N	N	10	50	15	30	<5
72E274S	N	<10	1,000	1.0	N	N	7	70	30	70	<5
72E275S	N	<10	1,500	1.5	N	N	10	50	20	20	<5
72E276S	N	<10	1,500	1.0	N	N	5	30	15	30	N
72E277S	N	<10	2,000	1.0	N	N	7	70	15	20	N
72E278S	N	<10	1,500	<1.0	N	N	7	70	30	<20	N
72E279S	N	<10	1,500	<1.0	N	N	5	50	7	20	N
72E280S	N	<10	2,000	1.0	N	N	5	30	30	<20	N
72E281S	N	<10	2,000	1.0	N	N	7	30	7	20	N
72E282S	N	<10	1,500	1.0	N	N	10	70	10	<20	N
72E283S	N	<10	1,500	1.0	N	N	15	500	70	20	N
72E284S	N	10	1,500	1.0	N	N	15	150	10	<20	N
72E285S	N	<10	1,500	1.0	N	N	10	70	15	150	N
72E287S	N	<10	1,000	1.0	N	N	10	70	10	20	N
72E289S	N	<10	1,500	<1.0	N	N	20	150	20	150	<5
72E290S	N	<10	1,500	1.0	N	N	20	150	30	300	<5
72E301S	N	<10	1,500	1.0	N	N	15	70	30	30	<5
72E302S	N	<10	1,500	<1.0	N	N	5	10	<5	<20	N
72E303S	N	<10	1,500	1.0	N	N	10	70	<5	70	N
72E304S	N	<10	3,000	1.0	N	N	15	20	10	30	N
72E305S	N	<10	2,000	<1.0	N	N	10	50	5	150	N
72E306S	N	<10	3,500	1.0	N	N	5	30	7	<20	N
72S049S	N	<10	3,000	1.0	N	N	5	50	30	20	N
72S050S	N	N	1,500	1.0	N	N	10	70	100	150	<5
72S051S	N	N	2,000	1.0	N	N	7	50	50	70	<5
72S052S	N	N	1,000	1.0	N	N	10	70	30	50	<5
72S053S	N	N	1,500	<1.0	N	N	20	200	150	150	<5
72S055S	N	N	1,500	1.0	N	N	15	100	70	30	N
72S055S	N	10	1,500	1.0	N	N	10	50	20	50	N
72S074S	N	<10	2,000	2.0	N	N	20	150	150	<20	<5
72S076S	N	<10	5,500	1.5	N	N	10	70	100	150	<5
72S077S	N	<10	1,500	1.5	N	N	<5	20	20	30	N
72S078S	N	<10	1,500	1.0	N	N	33	150	50	150	<5
72S079S	N	<10	2,000	1.5	N	N	20	150	70	150	<5
72S080S	N	<10	1,500	1.0	N	N	7	70	20	200	<5
73B045S	N	N	2,000	1.0	N	N	10	10	50	50	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
72E265S	10	7	30	N	7	N	700	--	150	N	15
72E266S	10	7	20	N	7	N	500	--	70	N	10
72E267S	10	5	30	N	10	N	1,500	--	200	N	20
72E268S	10	15	30	N	15	N	1,500	--	200	N	30
72E269S	10	15	30	N	30	N	700	--	300	N	30
72E270S	10	15	20	N	15	N	300	--	150	N	30
72E271R	10	15	20	N	20	N	330	--	200	N	50
72E271S	10	15	20	N	30	N	500	--	300	N	30
72E272S	10	15	30	N	15	N	500	--	150	N	20
72E273S	10	15	20	N	15	N	500	--	150	N	15
72E274S	10	15	20	N	15	N	330	--	300	N	20
72E275S	10	15	20	N	15	N	700	--	200	N	20
72E276S	<10	15	15	N	10	N	500	--	150	N	10
72E277S	<10	15	30	N	15	N	1,000	--	150	N	10
72E278S	10	15	20	N	15	N	700	--	150	N	15
72E279S	10	15	20	N	15	N	730	--	150	N	15
72E280S	<10	10	20	N	7	N	730	--	150	N	10
72E281S	<10	10	20	N	15	N	1,000	--	150	N	15
72E282S	<10	15	20	N	20	N	1,030	--	150	N	15
72E283S	<10	20	30	N	15	N	500	--	200	N	20
72E284S	10	20	15	N	30	N	500	--	300	N	20
72E285S	10	15	20	N	20	N	500	--	200	N	50
72E287S	10	15	15	N	20	N	300	--	300	N	30
72E289S	10	20	20	N	30	N	700	--	500	N	70
72E290S	10	20	20	N	30	N	500	--	300	N	30
72E301S	10	20	20	N	15	N	300	--	150	N	15
72E302S	<10	<5	15	N	10	N	730	--	150	N	15
72E303S	10	5	20	N	15	N	700	--	200	N	30
72E304S	10	10	70	N	15	N	1,500	--	300	N	20
72E305S	10	10	30	N	10	N	1,500	--	200	N	30
72E306S	<10	7	20	N	10	N	700	--	100	N	10
72S049S	10	<5	30	N	10	N	1,500	--	200	N	30
72S050S	10	15	20	N	15	N	700	--	200	N	30
72S051S	10	<5	50	N	15	N	1,500	--	300	N	30
72S052S	10	15	20	N	20	N	1,000	--	150	N	30
72S053S	10	20	10	N	30	N	700	--	500	N	50
72S055S	10	20	700	N	15	N	730	--	200	N	20
72S056S	<20	20	10	N	10	N	500	--	150	N	20
72S074S	10	20	50	N	30	N	1,030	--	300	N	20
72S076S	10	20	50	N	20	N	1,000	--	300	N	50
72S077S	10	7	30	N	7	N	730	--	100	N	20
72S078S	10	70	30	N	50	N	700	--	300	N	30
72S079S	10	50	30	N	50	N	1,030	--	200	N	50
72S080S	15	15	20	N	20	N	700	--	200	N	50
73B045S	N	70	50	N	10	N	1,000	--	100	N	15

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
72E265S	N	300	N	20	5	65	.02
72E266S	N	70	N	5	5	55	<.02
72E267S	N	500	N	5	10	35	<.02
72E268S	N	300	N	15	5	25	.02
72E269S	N	100	N	45	10	80	<.02
72E270S	N	500	N	40	10	60	.02
72E271A	N	700	N	25	5	50	.02
72E271S	N	700	N	15	20	25	<.02
72E272S	N	500	N	20	10	35	N
72E273S	N	200	N	30	10	50	N
72E274S	N	500	N	10	5	25	.02
72E275S	N	100	N	10	5	25	.06
72E276S	N	500	N	15	5	35	N
72E277S	N	150	N	5	5	25	.02
72E278S	N	200	N	10	<5	25	N
72E279S	N	100	N	15	5	30	N
72E280S	N	200	N	15	5	25	N
72E281S	N	50	N	15	<5	50	N
72E282S	N	70	N	10	5	50	N
72E283S	N	500	N	80	15	60	N
72E284S	N	200	N	20	5	40	.06
72E285S	N	300	N	25	<5	35	<.02
72E287S	N	500	N	20	5	30	.06
72E289S	N	300	N	35	5	40	<.02
72E290S	N	200	N	25	5	45	<.02
72E301S	N	200	N	50	10	70	.18
72E302S	N	300	N	5	10	60	.06
72E303S	N	500	N	5	10	30	<.02
72E304S	N	100	N	15	20	50	.02
72E305S	N	200	N	10	10	30	N
72E306S	N	50	N	25	5	30	N
72S049S	N	500	N	15	5	20	.08
72S050S	N	200	N	20	5	30	.12
72S051S	N	1,000	N	5	5	20	.16
72S052S	N	300	N	15	10	45	.12
72S053S	N	700	N	20	5	60	.12
72S055S	N	100	N	40	5	50	.02
72S056S	N	70	--	--	--	--	--
72S074S	N	500	.15	35	20	55	.10
72S076S	N	150	N	30	20	45	.09
72S077S	N	70	N	10	5	30	.16
72S078S	N	300	N	30	10	70	.10
72S079S	N	500	N	35	10	95	.22
72S080S	N	500	N	15	10	55	.08
73B043S	N	200	N	45	35	75	.02

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
73BD46S	LAG153	56 5 52	130 60 27	3.0	1.50	2.0	.30	1,000	N	N
73BD47S	LAG154	56 3 14	130 64 44	5.0	2.00	2.0	.30	1,500	N	N
73ED32S	LAGD49	56 0 95	131 14 20	5.0	2.00	2.0	.50	1,000	N	N
73ED45S	LAGD5DA	56 0 50	131 12 41	--	--	--	--	--	N	N
73ED24S	LAGD50	56 0 50	131 12 41	5.0	3.00	2.0	.30	1,500	<.5	N
73ED08S	LAGD51	56 1 55	131 10 40	3.0	1.50	1.5	.50	3,000	N	N
73ED09S	LAGD52	56 2 2	131 70 37	3.0	2.00	1.5	.30	1,000	N	N
73ED11S	LAGD53	56 2 36	131 8 48	5.0	1.50	1.5	.30	1,500	N	N
73ED12S	LAGD54	56 0 10	131 15 14	5.0	2.00	2.0	.50	700	N	N
73ED13S	LAGD55	56 0 8	131 13 27	3.0	1.50	1.5	.20	700	N	N
73E058S	LAG133	56 0 61	130 26 25	3.0	.70	1.5	.50	500	N	N
73E059S	LAG134	56 0 40	130 26 34	7.0	.70	1.5	.50	700	N	N
73E060S	LAG135	56 1 25	130 27 16	3.0	1.50	2.0	.50	1,000	N	N
73E061S	LAG136	56 1 22	130 27 11	5.0	1.00	1.5	.50	500	N	N
73E062S	LAG137	56 1 3	130 31 6	3.0	1.00	1.5	.30	500	N	N
73E063S	LAG138	56 1 3	130 31 11	3.0	1.00	1.5	.20	700	N	N
73E064S	LAG139	56 1 56	130 35 55	3.0	1.50	2.0	.50	1,000	N	N
73E128S	LAG275	56 2 67	130 23 50	3.0	2.00	2.0	.30	1,000	<.5	N
73E129S	LAG276A	56 4 20	130 22 13	--	--	--	--	--	N	N
73E129S	LAG276	56 4 20	130 22 13	3.0	3.00	3.0	.30	1,500	.5	N
73E130S	LAG277	56 3 26	130 19 10	3.0	2.00	2.0	.30	1,000	.5	N
73E131S	LAG278	56 2 37	130 17 12	3.0	2.00	2.0	.30	1,000	N	N
78ERS01S	CDG487	56 18 40	131 4 15	1.5	.50	1.0	.15	300	N	N
78ERS01T	CDG618	56 18 40	131 4 15	2.0	1.00	1.0	.30	500	N	N
78ERS02S	CDG609	56 18 39	131 4 9	3.0	1.00	2.0	.50	500	N	N
78ERS02T	CDG641	56 18 39	131 4 9	5.0	1.50	1.5	.30	700	N	N
78ERS03S	CDG491	56 18 27	131 6 24	3.0	1.00	2.0	.30	700	N	N
78ERS03T	CDG322	56 18 27	131 6 24	5.0	1.50	2.0	.50	700	N	N
78ERS04S	CDG333	56 18 25	131 4 63	5.0	1.00	2.0	.30	500	N	N
78ERS04T	CDG635	56 18 25	131 4 63	3.0	1.00	1.5	.50	500	N	N
78ERS05S	CDG529	56 18 20	131 4 46	5.0	1.50	3.0	.50	1,000	N	N
78ERS05T	CDG613	56 18 20	131 4 46	5.0	1.50	2.0	.50	1,000	N	N
78ERS06S	CDG616	56 18 12	131 7 4	5.0	2.00	2.0	.50	1,000	N	N
78ERS06T	CDG517	56 18 12	131 7 4	5.0	1.00	3.0	.50	700	N	N
78ERS07S	CDG528	56 18 0	131 6 5	5.0	1.00	2.0	.30	700	N	N
78ERS07T	CDG608	56 18 0	131 6 5	5.0	1.00	1.5	.30	700	N	N
78ERS08S	CDG379	56 17 10	131 6 0	5.0	2.00	3.0	.50	1,000	N	N
78ERS08T	CDG681	56 17 10	131 6 0	7.0	1.50	2.0	.50	1,000	N	N
78ERS09S	CDG584	56 17 12	131 6 15	5.0	2.00	3.0	.50	1,000	N	N
78ERS09T	CDG483	56 17 12	131 6 15	3.0	1.50	1.5	.50	700	N	N
78ERS10S	CDG427	56 16 24	131 6 27	3.0	1.00	1.5	.30	700	N	N
78ERS10T	CDG359	56 16 24	131 6 22	3.0	1.50	2.0	.20	700	N	N
78ERS11S	CDG664	56 15 55	131 5 35	3.0	1.50	3.0	.50	1,000	N	N
78ERS11T	CDG486	56 15 55	131 5 35	3.0	1.50	2.0	.30	700	N	N
78ERS12S	CDG384	56 15 55	131 6 5	5.0	1.50	2.0	.30	1,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
73E046S	N	N	2,000	1.0	N	N	10	20	15	50	N
73E047S	N	N	1,500	1.0	N	N	15	100	30	30	N
73E002S	N	N	500	1.0	N	N	20	50	10	50	N
73E004S	N	10	700	1.5	N	N	50	500	150	50	50
73E004S	N	N	500	1.0	N	N	20	700	50	20	20
73E008S	N	<10	1,000	1.0	N	N	20	70	30	30	5
73E009S	N	N	700	1.0	N	N	15	100	20	20	<5
73E011S	N	N	700	1.0	N	N	15	70	7	30	N
73E012S	N	N	700	1.0	N	N	20	150	15	70	N
73E013S	N	N	700	1.0	N	N	10	100	10	50	N
73E058S	N	N	2,000	1.0	N	N	7	20	20	100	N
73E059S	N	N	1,500	1.0	N	N	7	30	15	200	N
73E060S	N	N	1,500	1.0	N	N	10	100	30	100	N
73E061S	N	N	2,000	1.0	N	N	7	20	30	230	N
73E062S	N	N	2,000	1.0	N	N	7	15	20	70	N
73E063S	N	N	1,500	1.0	N	N	7	30	20	100	N
73E064S	N	N	1,500	1.5	N	N	15	70	30	200	5
73E128S	N	<10	1,500	1.0	N	N	20	70	70	20	N
73E129S	N	10	1,500	2.0	N	N	20	50	50	50	N
73E129S	N	N	3,000	1.5	N	N	20	100	70	20	N
73E130S	N	N	3,000	1.0	N	N	15	70	70	30	N
73E131S	N	N	1,000	1.0	N	N	15	50	30	20	N
78ER501S	N	N	2,000	1.0	N	N	<5	10	5	50	N
78ER501T	N	N	3,000	1.5	N	N	<5	10	7	70	N
78EA502S	N	<10	3,000	1.0	N	N	7	20	5	100	N
78ER502T	N	N	2,000	1.0	N	N	7	20	5	30	N
78ER503S	N	<10	2,000	1.5	N	N	7	15	5	70	N
78EA503T	N	<10	1,500	1.0	N	N	7	20	7	70	N
78ER504S	N	<10	2,000	1.0	N	N	7	20	5	100	N
78ER504T	N	N	2,000	1.0	N	N	5	20	5	100	N
78ER505S	N	<10	3,000	1.0	N	N	10	30	5	70	N
78ER505T	N	<10	1,500	1.0	N	N	10	15	5	20	N
78ER506S	N	<10	1,500	1.0	N	N	10	30	10	70	N
78ER506T	N	<10	2,000	1.0	N	N	10	100	70	70	N
78ER507S	N	<10	5,000	1.5	N	N	10	20	5	70	N
78ER507T	N	<10	2,000	2.0	N	N	7	20	5	50	N
78ER508S	N	<10	1,500	1.5	N	N	15	20	7	30	N
78ER508T	N	<10	1,500	1.0	N	N	10	30	7	70	N
78ER509S	N	<10	1,500	1.0	N	N	10	20	7	70	N
78ER509T	N	<10	1,000	1.5	N	N	7	10	5	20	N
78ER510S	N	N	2,000	1.0	N	N	5	10	5	50	N
78ER510T	N	N	1,500	1.0	N	N	7	15	5	50	N
78ER511S	N	<10	1,000	<1.0	N	N	10	50	7	20	N
78ER511T	N	<10	1,000	1.5	N	N	10	20	5	20	N
78ER512S	N	<10	1,500	1.5	N	N	10	20	7	50	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
73BD46S	<20	5	20	N	15	N	1,000	--	150	N	20
73BD47S	<20	20	10	N	20	N	700	--	300	N	20
73ED02S	<20	15	<10	N	20	N	300	--	150	N	20
73ED04S	<20	100	20	N	30	N	500	--	200	N	20
73ED04T	N	50	10	N	20	N	300	--	150	50	20
73ED08S	<20	20	10	N	15	N	300	--	100	N	20
73ED09S	N	20	10	N	15	N	500	--	150	N	20
73ED11S	N	15	<10	N	15	N	500	--	200	N	15
73ED12S	<20	30	10	N	20	N	500	--	200	N	30
73ED13S	N	20	10	N	15	N	500	--	100	N	20
73ED58S	<20	5	20	N	10	N	700	--	100	N	20
73ED59S	20	5	15	N	10	N	700	--	200	N	30
73ED60S	<20	20	15	N	15	N	500	--	200	N	20
73ED61S	<20	5	15	N	10	N	700	--	150	N	20
73ED62S	<20	<5	20	N	7	N	700	--	100	N	15
73ED63S	<20	10	15	N	10	N	500	--	100	N	20
73ED64S	<20	20	15	N	20	N	700	--	150	N	15
73E12BS	N	30	10	N	30	<10	700	--	200	N	20
73E129S	<20	30	20	N	20	N	1,500	--	200	N	20
73E129S	<20	30	20	N	20	10	1,000	--	200	N	20
73E130S	<20	15	20	N	20	<10	1,000	--	150	N	20
73E131S	N	15	10	N	20	N	700	--	150	N	20
78ER501S	N	<5	50	N	<5	N	500	N	50	N	10
78ER501T	<20	<5	50	N	5	N	700	N	70	N	10
78ER502S	20	<5	20	N	10	N	1,000	N	200	N	30
78ER502T	<20	<5	15	N	7	N	700	N	100	N	20
78ER503S	N	N	20	N	10	N	1,000	N	100	N	15
78ER503T	<20	<5	30	N	10	N	1,000	N	150	N	20
78ER504S	<20	<5	20	N	10	N	1,000	N	200	N	20
78ER504T	N	N	20	N	10	N	700	N	150	N	20
78ER505S	<20	<5	20	N	15	N	1,000	N	200	N	20
78ER505T	<20	15	20	N	15	N	1,000	N	100	N	20
78ER506S	<20	<5	20	N	15	N	1,000	N	150	N	20
78ER506T	<20	10	20	N	20	N	1,000	N	200	N	50
78ER507S	<20	<5	50	N	10	N	1,000	N	150	N	20
78ER507T	N	<5	20	N	10	N	1,000	N	100	N	20
78ER508S	N	<5	20	N	15	N	1,000	N	150	N	20
78ER508T	<20	<5	15	N	15	N	1,000	N	150	N	30
78ER509S	N	<5	20	N	15	N	1,000	N	200	N	20
78ER509T	N	N	10	N	10	N	700	N	100	N	20
78ER510S	N	5	30	N	10	N	1,000	N	100	N	15
78ER510T	N	<5	30	N	10	N	1,000	N	100	N	20
78ER511S	N	5	20	N	15	N	1,000	N	150	N	20
78ER511T	N	5	10	N	10	N	700	N	100	N	15
78ER512S	<20	5	20	N	15	N	1,000	N	100	N	20

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
73E0046S	N	500	N	15	5	20	.02
73E0047S	N	700	.15	45	10	55	.02
73E0025	N	150	N	20	15	75	.40
73E0045	<200	50	--	--	--	--	--
73E0045	200	50	N	90	10	75	.08
73E0085	<200	100	N	25	10	110	.20
73E0098	N	100	N	20	10	55	.28
73E0115	N	70	N	15	10	55	.08
73E0125	N	70	N	25	10	60	.08
73E0135	N	100	N	25	10	65	.08
73E0585	N	1,000	N	15	5	45	.02
73E0595	N	1,000	N	10	5	30	.04
73E0608	N	1,000	N	20	10	45	.02
73E0615	N	300	N	10	5	45	<.02
73E0625	N	500	N	10	5	35	.02
73E0635	N	200	N	15	5	30	.02
73E0645	N	200	N	35	5	50	.02
73E1265	N	70	N	90	120	70	.04
73E1295	N	70	--	--	--	--	--
73E1295	N	150	N	80	45	60	.06
73E1305	N	150	N	45	20	55	.02
73E1315	N	70	N	50	15	45	.04
78ER501S	N	100	N	<5	10	50	--
78ER501T	N	150	N	5	5	50	--
78ER502S	N	500	<.05	5	<5	30	--
78ER502T	N	200	N	10	5	60	--
78ER503S	N	150	N	10	5	40	--
78ER503T	N	500	N	10	<5	40	--
78ER504S	N	300	N	10	5	35	--
78ER504T	N	200	N	10	<5	30	--
78ER505S	N	300	N	5	5	50	--
78ER505T	N	300	N	5	5	35	--
78ER506S	<200	300	N	10	<5	30	--
78ER506T	<200	700	N	15	10	30	--
78ER507S	N	200	N	5	<5	40	--
78ER507T	N	200	N	5	<5	30	--
78ER508S	<200	300	N	5	<5	50	--
78ER508T	N	1,000	N	10	5	50	--
78ER509S	N	200	N	15	5	30	--
78ER509T	N	500	N	15	5	20	--
78ER510S	N	150	N	5	<5	30	--
78ER510T	N	200	N	10	5	35	--
78ER511S	N	100	N	5	<5	60	--
78ER511T	N	70	N	5	5	30	--
78ER512S	N	200	N	10	<5	40	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FEX	S-MGX	S-CAX	S-TIX	S-MN	S-AG	S-AS
78ER512T	CDG327	56 15 55	131 6 5	5.0	2.00	2.0	.30	1,000	N	N
78ER513S	CDG678	56 15 35	131 2 38	3.0	1.00	2.0	.30	700	N	N
78ER513T	CDG545	56 15 35	131 2 38	5.0	1.00	2.0	.50	700	N	N
78ER514S	CDG450	56 15 30	131 2 29	5.0	1.00	2.0	.30	1,000	N	N
78ER514T	CDG352	56 15 30	131 2 29	3.0	1.50	2.0	.30	700	N	N
78ER515S	CDG511	56 15 9	131 4 56	5.0	1.00	2.0	.50	700	N	N
78ER515T	CDG424	56 15 9	131 4 56	7.0	1.50	2.0	.50	1,000	N	N
78ER516S	CDG590	56 13 0	131 7 40	15.0	3.00	3.0	.50	1,500	N	N
78ER516T	CDG436	56 13 0	131 7 40	15.0	3.00	3.0	.70	1,500	N	N
78ER517S	CDG669	56 13 13	131 7 24	10.0	2.00	2.0	.30	1,000	N	N
78ER517T	CDG447	56 13 13	131 7 24	7.0	2.00	2.0	.50	1,000	N	N
78ER518S	CDG591	56 12 45	131 8 45	10.0	3.00	3.0	.70	1,500	N	N
78ER518T	CDG482	56 12 45	131 8 45	7.0	2.00	2.0	.70	1,000	N	N
78ER519S	CDG553	56 13 47	131 11 10	5.0	1.50	2.0	.50	1,000	N	N
78ER519T	CDG525	56 13 47	131 11 10	7.0	1.50	2.0	.50	1,000	N	N
78ER520S	CDG674	56 11 43	131 36 26	5.0	1.00	1.5	.30	3,000	N	N
78ER520T	CDG557	56 11 43	131 36 26	5.0	1.50	2.0	.50	2,000	N	N
78ER521S	CDG497	56 11 2	131 34 14	10.0	2.00	2.0	.50	1,500	N	N
78ER521T	CDG380	56 11 2	131 34 14	10.0	3.00	2.0	.50	1,500	N	N
78ER522S	CDG548	56 11 15	131 33 33	10.0	2.00	2.0	.50	1,000	N	N
78ER522T	CDG490	56 11 15	131 33 33	10.0	2.00	2.0	.30	1,000	N	N
78ER523S	CDG546	56 11 18	131 33 25	7.0	2.00	2.0	.50	1,500	N	N
78ER523T	CDG324	56 11 18	131 33 25	7.0	2.00	2.0	.50	1,000	N	N
78ER524S	CDG338	56 11 51	131 32 44	10.0	2.00	2.0	.50	1,500	N	N
78ER524T	CDG655	56 11 51	131 32 44	7.0	2.00	2.0	.50	1,500	N	N
78ER525S	CDG460	56 11 55	131 32 36	7.0	2.00	2.0	.50	1,500	N	N
78ER525T	CDG378	56 11 55	131 32 36	7.0	3.00	2.0	.50	1,500	N	N
78ER526S	CDG637	56 12 1	131 32 30	10.0	3.00	2.0	.50	1,500	N	N
78ER526T	CDG531	56 12 1	131 32 30	5.0	1.50	1.5	.30	1,000	N	N
78ER527S	CDG640	56 14 0	131 32 24	10.0	3.00	2.0	.50	1,500	N	N
78ER527T	CDG560	56 14 0	131 32 24	10.0	3.00	3.0	.70	1,500	N	N
78ER528S	CDG631	56 13 52	131 32 30	5.0	1.50	1.0	.20	1,000	N	N
78ER528T	CDG577	56 13 52	131 32 30	10.0	3.00	5.0	.70	1,500	N	N
78ER529S	CDG420	56 13 13	131 33 38	7.0	2.00	2.0	.50	1,500	N	N
78ER529T	CDG691	56 13 13	131 33 38	5.0	1.50	1.5	.30	1,000	N	N
78ER530S	CDG369	56 12 42	131 33 43	10.0	3.00	2.0	.70	1,500	N	N
78ER530T	CDG371	56 12 42	131 33 43	7.0	2.00	2.0	.50	1,500	N	N
78ER531S	CDG321	56 12 29	131 33 53	7.0	1.50	1.5	.30	5,000	N	N
78ER531T	CDG404	56 12 29	131 33 53	7.0	2.00	1.5	.50	5,000	N	N
78ER532S	CDG400	56 12 17	131 35 15	10.0	2.00	3.0	.70	2,000	N	N
78ER532T	CDG622	56 12 17	131 35 15	7.0	3.00	3.0	.50	2,000	N	N
78ER533S	CDG453	56 12 30	131 36 10	5.0	1.00	2.0	.50	1,000	N	N
78ER533T	CDG367	56 12 30	131 36 10	5.0	2.00	2.0	.30	1,000	N	N
78ER534S	CDG599	56 22 59	131 59 33	5.0	3.00	5.0	.30	1,000	1.0	N
78ER534T	CDG500	56 22 59	131 59 33	5.0	2.00	3.0	.30	1,000	1.5	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
78ER512T	N	<10	1,500	1.0	N	N	10	30	7	50	N
78ER513S	N	N	1,500	1.0	N	N	5	<10	5	50	N
78ER513T	N	N	2,000	1.0	N	N	10	20	<5	100	N
78ER514S	N	<10	2,000	1.5	N	N	10	20	7	70	N
78ER514T	N	<10	1,500	1.0	N	N	10	20	10	50	N
78ER515S	N	<10	3,000	1.0	N	N	10	20	5	50	N
78ER515T	N	<10	1,500	1.0	N	N	10	20	5	30	N
78ER516S	N	<10	1,500	1.0	N	N	50	100	50	50	N
78ER516T	N	<10	1,500	<1.0	N	N	20	100	20	50	N
78ER517S	N	<10	1,000	<1.0	N	N	20	70	20	50	N
78ER517T	N	10	1,500	<1.0	N	N	15	50	7	70	N
78ER518S	N	<10	2,000	1.0	N	N	20	100	5	100	N
78ER518T	N	<10	1,500	1.0	N	N	20	70	5	50	N
78ER519S	N	<10	2,000	1.0	N	N	10	20	<5	50	N
78ER519T	N	<10	2,000	1.0	N	N	10	30	5	150	N
78ER520S	N	<10	1,000	1.0	N	N	20	20	5	<20	N
78ER520T	N	<10	1,500	1.0	N	N	30	50	5	20	N
78ER521S	N	<10	1,500	1.0	N	N	30	150	20	50	N
78ER521T	N	<10	1,000	1.5	N	N	30	100	70	20	N
78ER522S	N	<10	1,500	1.0	N	N	20	100	100	30	N
78ER522T	N	<10	1,000	1.0	N	N	20	200	30	70	N
78ER523S	N	<10	1,000	1.0	N	N	20	100	10	30	<5
78ER523T	N	<10	500	2.0	N	N	20	70	5	N	N
78ER524S	N	<10	1,000	1.5	N	N	20	100	20	50	N
78ER524T	N	<10	700	1.0	N	N	30	150	20	50	<5
78ER525S	N	<10	1,000	1.0	N	N	20	30	7	100	N
78ER525T	N	<10	1,000	1.5	N	N	20	50	10	50	N
78ER526S	N	<10	700	1.0	N	N	20	30	15	<20	N
78ER526T	N	<10	1,000	1.0	N	N	20	50	20	150	N
78ER527S	N	<10	700	1.0	N	N	30	100	70	100	<5
78ER527T	N	<10	1,000	1.0	N	N	30	100	20	100	<5
78ER528S	N	<10	500	<1.0	N	N	10	50	5	100	N
78ER528T	N	<10	1,000	1.0	N	N	30	150	20	20	N
78ER529S	N	<10	1,000	1.0	N	N	30	100	30	50	N
78ER529T	N	N	300	1.0	N	N	10	50	20	50	N
78ER530S	N	<10	700	1.5	N	N	50	150	70	50	<5
78ER530T	N	<10	700	1.5	N	N	20	70	15	100	N
78ER531S	N	<10	700	2.0	N	N	50	70	10	<20	N
78ER531T	N	N	700	1.0	N	N	100	150	20	50	N
78ER532S	N	<10	700	1.0	N	N	50	70	50	50	5
78ER532T	N	<10	700	1.0	N	N	50	100	20	20	<5
78ER533S	N	<10	1,500	1.0	N	N	10	50	<5	70	N
78ER533T	N	<10	1,500	1.5	N	N	10	50	7	30	N
78ER534S	N	10	2,000	1.5	N	N	20	200	70	70	5
78ER534T	N	<10	5,000	2.0	N	N	20	200	70	70	5

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
78ER512T	<20	5	20	N	15	N	1,000	N	150	N	30
78ER513S	N	N	20	N	10	N	1,500	N	150	N	20
78ER513T	<20	<5	30	N	10	N	1,000	N	200	N	20
78ER514S	N	50	20	N	10	N	1,500	N	150	N	20
78ER514T	N	5	20	N	10	N	1,000	N	150	N	20
78ER515S	<20	<5	30	N	10	N	1,000	N	200	N	20
78ER515T	<20	<5	30	N	15	N	1,000	N	200	N	20
78ER516S	<20	20	15	N	20	N	700	N	500	N	50
78ER516T	<20	50	20	N	20	N	700	N	300	N	30
78ER517S	<20	10	15	N	15	N	1,000	N	300	N	20
78ER517T	N	20	20	N	15	N	1,000	N	200	N	20
78ER518S	20	20	15	N	20	N	1,000	N	300	N	50
78ER518T	<20	20	20	N	20	N	1,000	N	200	N	30
78ER519S	<20	<5	30	N	10	N	1,000	N	150	N	20
78ER519T	<20	<5	50	N	15	N	1,500	N	200	N	50
78ER520S	N	5	15	N	10	N	500	N	100	N	15
78ER520T	<20	10	50	N	10	N	700	N	200	N	20
78ER521S	<20	20	20	N	20	N	500	N	300	N	50
78ER521T	N	30	20	N	20	N	500	N	200	N	30
78ER522S	<20	20	20	N	15	N	700	N	300	N	30
78ER522T	<20	20	50	N	15	N	500	N	300	N	30
78ER523S	<20	20	15	N	20	N	500	N	200	N	50
78ER523T	N	20	10	N	15	N	500	N	150	N	30
78ER524S	20	30	15	N	20	N	700	N	300	N	50
78ER524T	N	50	15	N	20	N	500	N	200	N	30
78ER525S	N	10	10	N	20	N	700	N	200	N	20
78ER525T	N	15	15	N	20	N	700	N	200	N	30
78ER526S	N	10	15	N	20	N	500	N	200	N	30
78ER526T	N	10	15	N	15	N	500	N	150	N	30
78ER527S	N	20	10	N	20	N	700	N	200	N	30
78ER527T	N	20	20	N	20	N	700	N	300	N	50
78ER528S	N	50	<10	N	15	N	300	N	100	N	20
78ER528T	N	30	10	N	30	N	500	N	200	N	50
78ER529S	<20	5	15	N	20	N	500	N	150	N	30
78ER529T	N	10	<10	N	10	N	300	N	100	N	20
78ER530S	<20	70	30	N	15	N	500	N	300	N	50
78ER530T	<20	20	10	N	15	N	500	N	150	N	30
78ER531S	N	30	10	N	10	N	300	N	100	N	20
78ER531T	N	<5	20	N	15	N	500	N	150	N	20
78ER532S	N	20	10	N	15	N	500	N	200	N	20
78ER532T	N	30	10	N	20	N	500	N	200	N	30
78ER533S	N	30	20	N	10	N	700	N	150	N	20
78ER533T	N	10	20	N	15	N	1,000	N	150	N	30
78ER534S	N	70	50	N	20	N	500	N	300	N	50
78ER534T	N	70	50	N	20	N	500	N	200	N	50

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
78ER512T	N	150	N	10	<5	35	--
78ER513S	N	300	N	5	<5	30	--
78ER513T	N	200	N	<5	<5	20	--
78ER514S	N	50	N	10	5	20	--
78ER514T	N	200	N	10	5	30	--
78ER515S	N	150	N	5	10	25	--
78ER515T	N	200	N	5	<5	15	--
78ER516S	N	300	N	35	5	40	--
78ER516T	N	300	N	25	5	35	--
78ER517S	N	500	N	10	5	30	--
78ER517T	N	300	N	10	5	35	--
78ER518S	<200	150	N	10	5	40	--
78ER518T	<200	150	N	15	10	40	--
78ER519S	N	300	N	5	<5	25	--
78ER519T	<200	300	N	10	<5	20	--
78ER520S	N	500	N	5	10	40	--
78ER520T	N	100	N	5	10	35	--
78ER521S	<200	300	N	15	15	65	--
78ER521T	<200	300	N	20	10	75	--
78ER522S	<200	150	N	15	5	30	--
78ER522T	N	100	N	15	5	25	--
78ER523S	<200	150	N	15	10	45	--
78ER523T	<200	200	N	15	10	45	--
78ER524S	<200	200	N	20	10	40	--
78ER524T	<200	100	N	25	10	75	--
78ER525S	N	500	<.05	15	5	35	--
78ER525T	<200	150	N	15	<5	45	--
78ER526S	N	500	N	20	10	60	--
78ER526T	N	500	N	15	10	60	--
78ER527S	<200	150	N	40	10	75	--
78ER527T	<200	500	N	25	15	70	--
78ER528S	N	70	N	25	10	55	--
78ER528T	N	700	N	25	10	60	--
78ER529S	<200	100	N	35	10	80	--
78ER529T	N	200	N	30	10	90	--
78ER530S	<200	100	1.80	20	15	95	--
78ER530T	N	150	N	20	10	65	--
78ER531S	N	300	N	20	15	130	--
78ER531T	200	100	N	35	15	140	--
78ER532S	<200	150	N	15	10	80	--
78ER532T	<200	100	N	15	10	85	--
78ER533S	N	200	N	<5	<5	15	--
78ER533T	N	200	N	5	5	25	--
78ER534S	<200	100	<.05	45	25	100	--
78ER534T	<200	150	<.05	40	20	85	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
78ER535S	CDG636	56 23 10	131 58 46	10.0	3.00	1.5	.30	1,000	N	N
78ER535T	CDG586	56 23 10	131 58 46	10.0	3.00	2.0	.30	1,500	N	N
78ER536S	CDG376	56 23 19	131 57 11	5.0	2.00	2.0	.50	1,000	N	N
78ER536T	CDG423	56 23 19	131 57 11	10.0	2.00	2.0	.30	1,500	N	N
78ER537S	CDG392	56 25 2	131 58 44	7.0	3.00	2.0	.50	1,000	N	N
78ER537T	CDG332	56 25 2	131 58 46	7.0	3.00	3.0	.30	1,500	N	N
78ER538S	CDG329	56 23 34	131 56 43	7.0	3.00	2.0	.50	1,500	N	N
78ER538T	CDG639	56 23 34	131 56 43	10.0	5.00	2.0	.50	2,000	N	N
78ER539S	CDG585	56 23 52	131 55 14	10.0	5.00	3.0	.50	1,500	N	N
78ER539T	CDG547	56 23 52	131 55 14	10.0	5.00	3.0	.70	1,500	N	N
78ER540S	CDG514	56 23 28	131 51 30	10.0	2.00	2.0	.70	1,500	N	N
78ER540T	CDG315	56 23 28	131 51 30	7.0	3.00	2.0	.30	1,000	N	N
78ER541S	CDG396	56 24 17	131 52 12	10.0	3.00	3.0	.70	1,500	N	N
78ER541T	CDG405	56 24 17	131 52 12	7.0	3.00	2.0	.50	1,500	N	N
78ER542S	CDG663	56 24 16	131 52 15	10.0	3.00	3.0	.70	1,500	N	N
78ER542T	CDG519	56 24 16	131 52 15	10.0	3.00	3.0	.50	1,000	N	N
78ER543S	CDG669	56 24 18	131 52 6	10.0	3.00	2.0	.50	1,500	N	N
78ER543T	CDG571	56 24 18	131 52 6	15.0	3.00	3.0	.50	1,500	N	N
78ER544S	CDG473	56 24 32	131 52 44	5.0	3.00	2.0	.50	1,500	N	N
78ER544T	CDG377	56 24 32	131 52 44	10.0	3.00	3.0	.50	1,500	N	N
78ER545S	CDG527	56 24 33	131 52 36	7.0	3.00	2.0	.70	1,500	N	N
78ER545T	CDG562	56 24 33	131 52 34	10.0	3.00	3.0	.70	1,500	N	N
78ER546S	CDG318	56 25 50	131 54 46	7.0	2.00	2.0	.50	1,500	N	N
78ER546T	CDG394	56 25 50	131 54 46	10.0	3.00	3.0	.50	1,500	N	N
78ER547S	CDG388	56 25 56	131 54 42	7.0	3.00	3.0	.50	1,000	N	N
78ER547T	CDG550	56 25 56	131 54 42	10.0	3.00	2.0	.70	1,500	.5	N
78ER548S	CDG679	56 27 8	131 56 50	5.0	2.00	2.0	.50	1,000	1.0	N
78ER548T	CDG611	56 27 8	131 56 50	7.0	3.00	3.0	.50	1,500	N	N
78ER549S	CDG403	56 28 10	131 59 20	5.0	2.00	2.0	.50	1,000	1.0	N
78ER549T	CDG675	56 28 10	131 59 20	7.0	2.00	2.0	.50	1,500	1.0	N
78ER550S	CDG362	56 28 5	131 59 24	10.0	3.00	2.0	.50	1,000	N	N
78ER550T	CDG361	56 28 5	131 59 24	7.0	3.00	2.0	.50	1,000	N	N
78ER551S	CDG589	56 28 9	131 57 37	7.0	3.00	2.0	.70	1,500	.7	N
78ER551T	CDG672	56 28 9	131 57 37	7.0	3.00	3.0	.50	1,500	<.5	N
78ER552S	CDG580	56 18 48	131 49 10	10.0	3.00	3.0	.50	1,500	N	N
78ER552T	CDG693	56 18 48	131 49 10	10.0	3.00	2.0	.50	1,500	N	N
78ER553S	CDG631	56 19 24	131 48 33	7.0	2.00	1.5	.30	1,500	<.5	N
78ER553T	CDG340	56 19 24	131 48 33	7.0	3.00	2.0	.50	1,500	.7	N
78ER554S	CDG353	56 19 19	131 48 38	7.0	2.00	2.0	.50	1,500	N	N
78ER554T	CDG496	56 19 19	131 48 38	10.0	2.00	2.0	.50	1,500	N	N
78ER555S	CDG438	56 19 49	131 49 10	10.0	2.00	1.5	.50	1,500	N	N
78ER555T	CDG653	56 19 49	131 49 10	7.0	2.00	1.5	.30	1,000	N	N
78ER556S	CDG363	56 19 45	131 48 47	10.0	3.00	3.0	.50	1,500	N	N
78ER556T	CDG690	56 19 45	131 48 47	7.0	3.00	2.0	.50	1,500	N	N
78ER557S	CDG667	56 20 1	131 49 6	7.0	3.00	2.0	.70	1,500	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
78ER535S	N	<10	1,500	2.0	N	N	20	150	20	<20	N
78ER535T	N	<10	1,500	2.0	N	N	20	150	20	50	N
78ER536S	N	<10	1,500	1.0	N	N	20	100	15	100	N
78ER536T	N	<10	1,000	5.0	N	N	20	100	30	100	7
78ER537S	N	10	1,000	2.0	N	N	20	150	70	50	N
78ER537T	N	15	1,000	1.0	N	N	20	150	50	50	N
78ER538S	N	<10	1,000	1.5	N	N	20	150	50	20	<5
78ER538T	N	10	1,000	2.0	N	N	20	150	70	30	N
78ER539S	N	<10	2,000	1.0	N	N	50	300	150	50	N
78ER539T	N	<10	2,000	1.0	N	N	30	300	200	70	N
78ER540S	N	<10	2,000	1.0	N	N	50	200	100	50	5
78ER540T	N	<10	1,000	1.0	N	N	20	150	50	50	N
78ER541S	N	<10	700	1.0	N	N	20	100	50	70	N
78ER541T	N	<10	1,000	1.5	N	N	20	150	50	20	N
78ER542S	N	<10	1,000	<1.0	N	N	30	200	100	20	5
78ER542T	N	<10	1,500	1.0	N	N	50	300	100	50	<5
78ER543S	N	<10	1,000	1.5	N	N	30	100	30	20	N
78ER543T	N	<10	1,000	1.0	N	N	50	150	50	20	N
78ER544S	N	<10	700	<1.0	N	N	30	300	100	50	<5
78ER544T	N	<10	700	<1.0	N	N	50	300	150	<20	N
78ER545S	N	<10	1,500	<1.0	N	N	30	300	70	50	5
78ER545T	N	<10	1,000	1.0	N	N	30	200	70	50	5
78ER546S	N	<10	700	1.0	N	N	30	150	50	20	N
78ER546T	N	<10	1,000	1.0	N	N	30	300	100	20	<5
78ER547S	N	<10	700	1.0	N	N	20	150	30	70	<5
78ER547T	N	<10	1,000	<1.0	N	N	30	200	70	50	N
78ER548S	N	<10	1,000	1.0	N	N	20	100	70	50	N
78ER548T	N	<10	1,500	1.0	N	N	50	150	100	50	10
78ER549S	N	<10	1,000	<1.0	N	N	30	100	50	20	N
78ER549T	N	<10	1,000	1.0	N	N	20	150	100	30	N
78ER550S	N	30	1,000	1.0	N	N	30	150	70	20	10
78ER550T	N	<10	1,000	1.0	N	N	30	150	100	<20	N
78ER551S	N	<10	1,000	<1.0	N	N	50	200	300	<20	N
78ER551T	N	<10	1,000	<1.0	N	N	30	150	100	30	15
78ER552S	N	<10	1,000	2.0	N	N	20	150	50	70	N
78ER552T	N	10	1,500	2.0	N	N	50	200	100	50	N
78ER553S	N	<10	1,000	1.0	N	N	20	150	70	70	5
78ER553T	N	<10	2,000	1.0	N	N	30	200	100	100	10
78ER554S	N	<10	700	2.0	N	N	30	150	70	50	<5
78ER554T	N	<10	1,500	2.0	N	N	30	200	70	20	5
78ER555S	N	15	1,500	1.0	N	N	30	150	70	50	N
78ER555T	N	<10	1,500	1.0	N	N	20	200	50	N	5
78ER556S	N	<10	1,000	1.0	N	N	30	200	100	50	N
78ER556T	N	<10	700	<1.0	N	N	20	150	100	50	N
78ER557S	N	<10	1,000	<1.0	N	N	30	150	200	N	20

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
78ER535S	N	20	30	N	20	N	500	N	200	N	20
78ER535T	N	30	20	N	20	N	500	N	200	N	20
78ER536S	N	20	30	N	20	N	700	N	200	N	30
78ER536T	N	20	20	N	20	N	500	N	200	N	30
78ER537S	N	50	20	N	20	N	300	N	200	N	30
78ER537T	N	50	15	N	20	N	300	N	200	N	30
78ER538S	N	50	20	N	30	N	300	N	200	N	50
78ER538T	N	30	20	N	30	N	300	N	300	N	50
78ER539S	<20	100	15	N	20	N	500	N	300	N	50
78ER539T	N	100	15	N	30	N	300	N	300	N	50
78ER540S	N	50	20	N	30	N	500	N	300	N	50
78ER540T	N	50	20	N	20	N	500	N	200	N	30
78ER541S	N	50	10	N	30	N	500	N	300	N	70
78ER541T	N	20	20	N	20	N	500	N	200	N	50
78ER542S	N	50	10	N	30	N	300	N	500	N	50
78ER542T	<20	50	15	N	50	N	500	N	500	N	50
78ER543S	N	20	10	N	20	N	500	N	300	N	50
78ER543T	N	50	20	N	30	N	500	N	500	N	50
78ER544S	N	70	15	N	20	N	300	N	200	N	50
78ER544T	N	100	15	N	20	N	300	N	500	N	30
78ER545S	<20	30	15	N	30	N	500	N	500	N	50
78ER545T	N	50	15	N	30	N	500	N	500	N	50
78ER546S	N	50	15	N	20	N	500	N	200	N	30
78ER546T	N	100	20	N	20	N	500	N	500	N	30
78ER547S	N	20	15	N	20	N	500	N	200	N	30
78ER547T	<20	50	15	N	30	N	500	N	300	N	70
78ER548S	N	50	100	N	20	10	500	N	200	N	50
78ER548T	N	70	150	N	30	50	500	N	300	N	100
78ER549S	N	30	100	N	20	30	500	N	200	N	50
78ER549T	N	50	200	N	20	20	500	N	200	N	50
78ER550S	N	50	15	N	20	N	500	N	200	N	50
78ER550T	N	70	15	N	20	N	500	N	200	N	30
78ER551S	N	70	70	N	30	N	300	N	500	N	50
78ER551T	N	50	50	N	30	N	300	N	300	N	50
78ER552S	<20	20	50	N	30	N	500	N	300	N	50
78ER552T	<20	30	50	N	20	N	500	N	300	N	50
78ER553S	N	30	10	N	20	N	300	N	300	N	50
78ER553T	N	100	30	N	20	N	300	N	300	N	50
78ER554S	N	50	15	N	20	N	300	N	200	N	30
78ER554T	<20	50	15	N	20	N	500	N	300	N	50
78ER555S	N	15	10	N	20	N	300	N	200	N	30
78ER555T	N	70	15	N	20	N	300	N	200	N	20
78ER556S	N	50	20	N	30	N	500	N	300	N	100
78ER556T	N	50	10	N	20	N	300	N	200	N	30
78ER557S	N	50	10	N	20	N	300	N	300	N	50

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
78ER535S	N	100	N	25	15	80	--
78ER535T	N	100	N	20	10	55	--
78ER536S	N	70	N	25	10	60	--
78ER536T	<200	50	N	35	10	70	--
78ER537S	N	100	N	55	15	90	--
78ER537T	<200	100	N	45	10	65	--
78ER538S	<200	100	N	45	10	75	--
78ER538T	<200	100	N	55	10	75	--
78ER539S	<200	150	N	80	10	100	--
78ER539T	<200	100	N	70	10	95	--
78ER540S	<200	200	N	40	15	80	--
78ER540T	<200	150	N	40	10	80	--
78ER541S	<200	150	N	25	5	50	--
78ER541T	<200	70	N	35	10	75	--
78ER542S	<200	100	N	50	10	85	--
78ER542T	<200	150	N	50	15	110	--
78ER543S	<200	500	N	30	10	55	--
78ER543T	<200	100	N	40	10	65	--
78ER544S	<200	70	N	65	10	95	--
78ER544T	<200	100	N	95	10	90	--
78ER545S	<200	700	N	35	10	70	--
78ER545T	<200	100	N	40	10	85	--
78ER546S	<200	100	N	40	10	95	--
78ER546T	<200	100	<.05	40	10	100	--
78ER547S	<200	70	N	35	5	75	--
78ER547T	<200	70	N	35	10	75	--
78ER548S	300	200	N	55	100	320	--
78ER548T	500	200	N	50	100	290	--
78ER549S	300	200	N	55	110	300	--
78ER549T	300	300	N	60	130	280	--
78ER550S	N	200	N	50	10	90	--
78ER550T	<200	100	N	70	15	140	--
78ER551S	<200	100	N	60	35	110	--
78ER551T	N	200	<.05	55	25	100	--
78ER552S	N	1,000	N	40	15	75	--
78ER552T	<200	100	N	35	15	65	--
78ER553S	<200	100	N	65	10	110	--
78ER553T	200	100	N	60	10	120	--
78ER554S	<200	100	N	50	15	110	--
78ER554T	<200	100	<.10	35	15	90	--
78ER555S	<200	100	N	40	10	140	--
78ER555T	200	100	N	55	10	150	--
78ER556S	<200	700	N	55	10	85	--
78ER556T	<200	70	N	55	10	100	--
78ER557S	<200	200	N	60	5	85	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
78ERK552T	CDG646	56 20 1	131 49 6	7.0	3.00	2.0	.30	1,000	N	N
78ERK558S	CDG537	56 19 47	131 51 20	7.0	3.00	2.0	.30	1,500	N	N
78ERK558T	CDG565	56 19 47	131 51 20	10.0	3.00	3.0	.50	1,500	N	N
78ERK559S	CDG475	56 19 46	131 51 30	3.0	1.50	1.5	.20	1,000	N	N
78ERK559T	CDG659	56 19 46	131 51 30	3.0	1.50	2.0	.30	1,000	N	N
78ERK560S	CDG366	56 20 56	131 52 25	7.0	2.00	3.0	.50	1,500	N	N
78ERK560T	CDG383	56 20 56	131 52 25	7.0	3.00	3.0	.50	1,500	N	N
78RK1035	CDG510	56 33 2	131 39 25	5.0	.70	1.0	.30	1,000	N	N
78RK1031	CDG568	56 33 2	131 39 25	5.0	.70	1.0	.30	1,000	N	N
78RK501S	CDG513	56 26 42	131 31 35	10.0	2.00	3.0	.50	1,000	N	N
78RK501T	CDG526	56 26 42	131 31 35	5.0	2.00	3.0	.50	1,500	N	N
78RK502S	CDG418	56 26 14	131 30 24	7.0	1.50	2.0	.50	1,000	N	N
78RK502T	CDG402	56 26 14	131 30 24	7.0	2.00	3.0	.50	1,000	N	N
78RK503S	CDG443	56 25 57	131 29 32	3.0	1.00	1.5	.30	700	N	N
78RK503T	CDG652	56 25 57	131 29 32	2.0	1.00	1.5	.20	700	N	N
78RK504S	CDG480	56 25 45	131 28 31	3.0	1.50	1.0	.50	700	N	N
78RK504T	CDG325	56 25 45	131 28 31	3.0	1.00	1.5	.20	700	N	N
78RK505S	CDG516	56 25 45	131 28 24	7.0	1.50	1.0	.30	1,000	N	N
78RK505T	CDG526	56 25 45	131 28 24	5.0	1.00	1.5	.20	700	N	N
78RK506S	CDG595	56 25 40	131 22 4	2.0	1.50	2.0	.30	1,500	N	N
78RK506T	CDG479	56 25 40	131 22 4	2.0	1.00	1.5	.15	1,000	N	N
78RK507S	CDG534	56 26 22	131 24 24	7.0	3.00	2.0	.50	1,500	N	N
78RK507T	CDG505	56 26 22	131 24 24	10.0	3.00	3.0	.50	1,000	N	N
78RK508S	CDG424	56 24 41	131 24 59	5.0	2.00	2.0	.50	1,000	N	N
78RK508T	CDG559	56 24 41	131 24 59	5.0	2.00	1.5	.50	1,000	N	N
78RK509S	CDG654	56 23 54	131 25 9	7.0	3.00	3.0	.50	1,000	N	N
78RK509T	CDG358	56 23 54	131 25 9	5.0	3.00	3.0	.50	1,000	N	N
78RK510S	CDG317	56 23 49	131 25 0	3.0	1.00	1.5	.30	1,000	N	N
78RK510T	CDG601	56 23 49	131 25 0	3.0	1.50	2.0	.50	1,000	N	N
78RK511S	CDG650	56 24 10	131 30 30	10.0	2.00	2.0	.50	1,000	N	N
78RK511T	CDG472	56 24 10	131 30 30	5.0	2.00	2.0	.50	1,000	N	N
78RK512S	CDG316	56 23 50	131 29 0	15.0	2.00	3.0	.70	1,500	N	N
78RK512T	CDG393	56 23 50	131 29 0	7.0	2.00	2.0	.50	1,500	N	N
78RK513S	CDG594	56 23 52	131 28 56	10.0	3.00	3.0	.70	2,000	N	N
78RK513T	CDG551	56 23 52	131 28 56	10.0	2.00	2.0	.70	1,000	N	N
78RK514S	CDG566	56 23 6	131 30 1	7.0	2.00	1.5	.50	2,000	N	N
78RK514T	CDG439	56 23 6	131 30 1	7.0	2.00	2.0	.30	1,000	N	N
78RK515S	CDG596	56 22 8	131 33 25	7.0	2.00	2.0	.50	1,500	N	N
78RK515T	CDG462	56 22 8	131 33 25	5.0	2.00	2.0	.30	1,000	N	N
78RK516S	CDG342	56 21 26	131 32 49	5.0	2.00	3.0	.30	1,000	N	N
78RK516T	CDG468	56 21 26	131 32 49	10.0	3.00	3.0	.50	1,500	N	N
78RK517S	CDG494	56 21 23	131 32 49	10.0	2.00	2.0	.50	1,000	N	N
78RK517T	CDG564	56 21 23	131 32 49	10.0	3.00	3.0	.70	1,000	N	N
78RK518S	CDG348	56 12 10	131 38 5	7.0	2.00	2.0	.30	2,000	N	N
78RK518T	CDG411	56 12 10	131 38 5	5.0	1.50	1.5	.30	2,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
78ER557T	N	<10	1,000	<1.0	N	N	30	150	70	N	N
78ER558S	N	<10	1,000	2.0	N	N	20	200	70	70	N
78ER558T	N	<10	1,000	2.0	N	N	30	200	70	70	N
78ER559S	N	<10	1,000	2.0	N	N	10	50	5	30	N
78ER559T	N	<10	1,000	1.0	N	N	5	50	5	50	N
78ER560S	N	<10	700	1.0	N	N	20	100	20	70	N
78ER560T	N	<10	1,000	1.0	N	N	20	150	30	50	N
78RK103S	N	N	1,500	2.0	N	N	7	20	10	50	N
78RK103T	N	<10	700	2.0	N	N	5	15	10	50	5
78RK5D1S	N	<10	2,000	1.0	N	N	20	30	<5	50	N
78RK5D1T	N	<10	1,500	1.0	N	N	15	20	5	50	N
78RK502S	N	<10	1,500	<1.0	N	N	15	10	5	50	N
78RK502T	N	<10	1,500	1.0	N	N	10	10	5	50	N
78RK5D3S	N	<10	2,000	<1.0	N	N	7	15	10	20	N
78RK5D3T	N	N	2,000	1.0	N	N	5	10	5	N	N
78RK504S	N	<10	2,000	1.0	N	N	10	100	7	30	N
78RK504T	N	N	2,000	1.0	N	N	7	100	5	20	N
78RK505S	N	<10	5,000	1.5	N	N	20	70	20	50	N
78RK505T	N	N	5,000	1.0	N	N	10	50	10	20	N
78RK506S	N	N	5,000	1.0	N	N	5	<10	<5	<20	N
78RK506T	N	N	3,000	1.0	N	N	5	10	5	N	N
78RK507S	N	<10	1,000	<1.0	N	N	30	100	70	<20	N
78RK507T	N	<10	1,000	<1.0	N	N	30	150	100	<20	N
78RK508S	N	<10	2,000	1.0	N	N	10	50	5	70	N
78RK508T	N	<10	2,000	1.0	N	N	15	70	7	20	N
78RK509S	N	<10	700	<1.0	N	N	30	150	100	20	N
78RK509T	N	<10	500	<1.0	N	N	20	150	70	N	N
78RK510S	N	<10	2,000	1.0	N	N	5	30	5	50	N
78RK510T	N	N	5,000	1.0	N	N	10	50	7	30	N
78RK511S	N	<10	2,000	<1.0	N	N	15	70	10	50	N
78RK511T	N	<10	1,500	<1.0	N	N	20	100	100	50	N
78RK512S	N	<10	1,500	1.0	N	N	30	100	10	20	N
78RK5121	N	<10	1,500	1.0	N	N	20	100	20	70	N
78RK513S	N	<10	2,000	1.0	N	N	20	100	30	100	N
78RK513T	N	<10	2,000	1.0	N	N	30	100	15	30	N
78RK514S	N	<10	1,500	1.0	N	N	20	150	30	100	N
78RK514T	N	10	2,000	1.0	N	N	15	50	7	50	N
78RK515S	N	<10	1,500	1.0	N	N	20	30	7	100	N
78RK515T	N	N	1,500	1.0	N	N	15	20	7	N	N
78RK516S	N	<10	1,500	1.5	N	N	15	20	5	50	N
78RK516T	N	N	1,500	1.0	N	N	20	50	5	<20	N
78RK517S	N	<10	2,000	1.0	N	N	30	50	15	70	N
78RK517T	N	<10	1,500	1.0	N	N	20	50	7	70	N
78RK518S	N	<10	1,500	1.0	N	N	30	100	15	50	N
78RK518T	N	<10	1,000	1.0	N	N	20	70	15	70	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
78ERS57T	N	50	15	N	20	N	300	N	300	N	30
78ERS58S	<20	30	50	N	20	N	500	N	200	N	50
78ERS58T	<20	30	50	N	20	N	500	N	300	N	50
78ERS59S	<20	10	20	N	7	N	500	N	70	N	15
78ERS59T	<20	10	15	N	10	N	700	N	100	N	20
78ERS60S	N	30	10	N	20	N	500	N	300	N	50
78ERS60T	N	30	10	N	30	N	300	N	300	N	50
78RK103S	50	5	50	N	5	N	300	N	100	N	70
78RK103T	50	<5	70	N	5	N	200	N	100	N	70
78RK501S	N	5	15	N	20	N	1,500	N	200	N	20
78RK501T	20	5	15	N	20	N	1,000	N	200	N	30
78RK502S	<20	50	15	N	15	N	1,500	N	200	N	30
78RK502T	N	<5	15	N	15	N	1,000	N	200	N	20
78RK503S	N	50	20	N	5	N	1,000	N	150	N	10
78RK503T	N	<5	20	N	5	N	1,500	N	100	N	10
78RK504S	<20	15	20	N	10	N	1,000	N	150	N	20
78RK504T	N	15	20	N	5	N	1,500	N	100	N	15
78RK505S	20	20	30	N	10	N	1,000	N	300	N	20
78RK505T	N	10	30	N	7	N	1,000	N	150	N	15
78RK506S	N	N	30	N	5	N	2,000	N	100	N	15
78RK506T	N	<5	20	N	5	N	1,500	N	100	N	10
78RK507S	N	20	10	N	20	N	500	N	300	N	50
78RK507T	N	30	10	N	30	N	500	N	300	N	20
78RK508S	N	10	20	N	15	N	1,000	N	150	N	20
78RK508T	<20	20	20	N	10	N	1,000	N	200	N	20
78RK509S	N	50	15	N	20	N	500	N	300	N	50
78RK509T	N	50	10	N	20	N	500	N	300	N	30
78RK510S	N	5	15	N	7	N	1,500	N	100	N	20
78RK510T	N	10	20	N	10	N	1,500	N	150	N	20
78RK511S	N	10	15	N	15	N	1,500	<100	200	N	30
78RK511T	N	15	20	N	15	N	1,000	N	300	N	30
78RK512S	20	20	20	N	20	N	1,000	N	500	N	30
78RK512T	<20	15	15	N	15	N	1,000	N	300	N	50
78RK513S	<20	20	20	N	20	N	1,500	N	500	N	50
78RK513T	<20	20	20	N	15	N	1,000	N	300	N	30
78RK514S	N	30	20	N	20	N	500	N	200	N	30
78RK514T	N	5	15	N	10	N	1,000	N	200	N	20
78RK515S	N	5	15	N	20	N	1,000	N	200	N	30
78RK515T	N	N	15	N	15	N	1,000	N	150	N	30
78RK516S	N	5	15	N	15	N	1,000	N	200	N	20
78RK516T	<20	N	20	N	20	N	1,000	N	200	N	30
78RK517S	<20	15	20	N	20	N	1,000	N	300	N	30
78RK517T	<20	10	20	N	20	N	1,000	N	300	N	30
78RK518S	N	15	20	N	15	N	700	N	200	N	20
78RK518T	N	20	15	N	15	N	700	N	200	N	15

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
78ERS57S	<200	70	N	70	10	100	--
78ERS58S	<200	200	N	60	10	75	--
78ERS58T	<200	100	N	40	10	85	--
78ERS59S	N	150	N	10	10	100	--
78ERS59T	N	100	N	10	10	100	--
78ERS60S	<200	70	N	40	5	60	--
78ERS60T	<200	150	N	30	5	60	--
78RK103S	<200	500	N	10	30	85	--
78RK103T	N	700	N	10	25	80	--
78RK501S	<200	200	N	5	10	30	--
78RK501T	<200	100	N	5	<5	20	--
78RK502S	N	300	N	10	5	25	--
78RK502T	N	150	N	5	5	35	--
78RK503S	N	300	<.05	10	5	30	--
78RK503T	N	300	N	10	<5	30	--
78RK504S	N	150	N	5	<5	25	--
78RK504T	N	150	N	10	<5	20	--
78RK505S	<200	300	N	20	15	35	--
78RK505T	N	150	N	20	10	45	--
78RK506S	N	100	N	5	10	65	--
78RK506T	N	150	N	<5	5	35	--
78RK507S	<200	100	N	55	5	40	--
78RK507T	<200	100	N	55	10	40	--
78RK508S	<200	150	N	5	<5	50	--
78RK508T	N	150	N	5	5	55	--
78RK509S	N	100	N	95	15	100	--
78RK509T	<200	900	N	85	15	90	--
78RK510S	<200	100	<.05	15	<5	20	--
78RK510T	N	150	N	10	<5	30	--
78RK511S	N	200	N	20	5	50	--
78RK511T	N	300	N	20	<5	25	--
78RK512S	N	200	<.05	20	5	30	--
78RK512T	N	300	N	15	5	35	--
78RK513S	N	700	N	20	<5	25	--
78RK513T	<200	500	N	10	5	5	--
78RK514S	N	150	N	20	10	70	--
78RK514T	N	300	N	10	5	30	--
78RK515S	N	700	N	10	<5	25	--
78RK515T	N	500	N	5	5	25	--
78RK516S	<200	150	N	15	5	30	--
78RK516T	N	300	N	5	5	30	--
78RK517S	<200	700	N	10	10	60	--
78RK517T	<200	150	N	15	10	60	--
78RK518S	N	500	N	25	5	65	--
78RK518T	N	100	N	15	5	30	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
78RK518S	CD6680	56 11 31	131 13 2	5.0	2.00	3.0	.30	1,000	N	N
78RK518T	CD6528	56 11 31	131 13 2	5.0	2.00	3.0	.20	1,000	N	N
78RK520S	CD6612	56 11 56	131 13 49	10.0	3.00	3.0	.50	1,500	N	N
78RK520T	CD6676	56 11 56	131 11 49	5.0	2.00	2.0	.30	1,000	N	N
78RK521S	CD6498	56 12 47	131 12 41	5.0	2.00	5.0	.50	1,000	N	N
78RK521T	CD6536	56 12 47	131 12 41	7.0	3.00	5.0	.30	1,500	N	N
78RK522S	CD6643	56 16 30	131 9 54	3.0	2.00	2.0	.20	700	N	N
78RK522T	CD6593	56 16 30	131 9 54	5.0	2.00	2.0	.50	1,000	N	N
78RK523S	CD6552	56 12 8	131 10 24	15.0	2.00	2.0	.70	1,500	N	N
78RK523T	CD6374	56 12 8	131 10 24	15.0	3.00	2.0	.70	1,500	N	N
78RK524S	CD6508	56 16 8	131 10 52	7.0	1.50	3.0	.70	1,000	N	N
78RK524T	CD6502	56 16 8	131 10 52	10.0	1.50	2.0	.70	1,000	N	N
78RK525S	CD6583	56 16 11	131 10 55	7.0	2.00	3.0	.50	1,000	N	N
78RK525T	CD6375	56 16 11	131 10 55	7.0	1.50	2.0	.50	1,000	N	N
78RK526S	CD6458	56 15 36	131 11 56	5.0	1.00	2.0	.50	1,000	N	N
78RK526T	CD6443	56 15 36	131 11 54	7.0	1.50	2.0	.30	1,000	N	N
78RK527S	CD6331	56 18 13	131 15 48	3.0	2.00	2.0	.30	1,000	N	N
78RK527T	CD6390	56 18 13	131 15 48	3.0	1.50	2.0	.30	700	N	N
78RK528S	CD6587	56 18 22	131 14 19	20.0	3.00	5.0	.70	1,500	N	N
78RK528T	CD6469	56 18 22	131 14 19	7.0	2.00	2.0	.20	1,000	N	N
78RK529S	CD6356	56 18 14	131 11 47	7.0	1.50	3.0	.50	1,500	N	N
78RK529T	CD6685	56 18 14	131 11 47	3.0	1.50	2.0	.30	1,000	N	N
78RK530S	CD6573	56 18 8	131 11 44	7.0	2.00	2.0	.70	1,000	N	N
78RK530T	CD6452	56 18 8	131 11 44	7.0	1.50	3.0	.50	1,500	N	N
78RK531S	CD6630	56 17 50	131 14 35	10.0	2.00	2.0	.50	1,000	N	N
78RK531T	CD6428	56 17 50	131 14 35	5.0	2.00	2.0	.50	1,000	N	N
78RK532S	CD6688	56 17 47	131 14 31	5.0	1.50	2.0	.30	700	N	N
78RK532T	CD6417	56 17 47	131 14 31	>20.0	1.50	1.5	.70	1,500	N	N
78RK533S	CD6340	56 17 26	131 15 20	5.0	1.50	2.0	.50	1,000	N	N
78RK533T	CD6372	56 17 26	131 15 20	7.0	2.00	2.0	.50	1,000	N	N
78RK534S	CD6332	56 17 39	131 15 7	5.0	1.50	2.0	.30	1,000	N	N
78RK534T	CD6339	56 17 39	131 15 7	3.0	1.50	2.0	.20	700	N	N
78RK535S	CD6628	56 17 2	131 15 25	7.0	1.50	2.0	.30	1,000	N	N
78RK535T	CD6567	56 17 2	131 15 25	7.0	2.00	3.0	.30	1,000	N	N
78RK536S	CD6555	56 16 14	131 15 55	7.0	3.00	3.0	.50	1,500	N	N
78RK536T	CD6434	56 16 14	131 15 55	10.0	3.00	2.0	.50	1,500	N	N
78RK537S	CD6454	56 15 59	131 15 54	15.0	5.00	3.0	1.00	1,500	N	N
78RK537T	CD6416	56 15 59	131 15 54	10.0	5.00	3.0	.70	1,500	N	N
78RK538S	CD6521	56 16 0	131 15 38	7.0	1.50	3.0	.30	700	N	N
78RK538T	CD6569	56 16 0	131 15 38	10.0	2.00	3.0	.50	1,000	N	N
78RK539S	CD6426	56 16 6	131 17 20	7.0	5.00	3.0	.70	1,000	N	N
78RK539T	CD6349	56 16 6	131 17 20	10.0	5.00	5.0	1.00	1,500	N	N
78RK540S	CD6613	56 14 18	131 13 48	10.0	2.00	3.0	.70	1,000	N	N
78RK540T	CD6489	56 14 18	131 13 48	10.0	2.00	2.0	.50	1,000	N	N
78RK541S	CD6605	56 13 47	131 16 16	5.0	2.00	2.0	.50	1,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
78RK519S	N	<10	1,000	1.0	N	N	10	100	7	N	N
78RK519I	N	<10	1,000	1.5	N	N	15	100	7	N	N
78RK520S	N	<10	1,500	<1.0	N	N	20	100	15	20	N
78RK520T	N	<10	1,500	1.0	N	N	15	100	10	20	N
78RK521S	N	<10	2,000	1.0	N	N	20	200	30	20	<5
78RK521T	N	<10	2,000	1.0	N	N	20	300	70	50	5
78RK522S	N	<10	1,500	1.0	N	N	10	20	5	N	N
78RK522I	N	<10	2,000	1.0	N	N	10	20	7	30	N
78RK523S	N	<10	1,000	1.0	N	N	20	70	20	20	N
78RK523T	N	<10	1,500	<1.0	N	N	20	150	20	30	<5
78RK524S	N	<10	5,000	1.5	N	N	15	50	5	100	N
78RK524T	N	<10	2,000	1.0	N	N	15	50	20	100	N
78RK525S	N	<10	2,000	1.0	N	N	10	30	5	70	N
78RK525T	N	<10	1,500	1.0	N	N	10	20	5	200	N
78RK526S	N	<10	1,500	1.0	N	N	10	20	10	50	N
78RK526T	N	<10	1,500	1.0	N	N	10	20	5	<20	N
78RK527S	N	N	1,500	1.0	N	N	10	50	N	70	N
78RK527I	N	N	1,500	1.0	N	N	5	50	5	N	N
78RK528S	N	<10	1,500	<1.0	N	N	30	150	150	50	N
78RK528T	N	<10	1,000	1.0	N	N	15	70	15	20	N
78RK529S	N	<10	1,500	1.0	N	N	10	30	5	70	N
78RK529I	N	<10	1,500	1.0	N	N	7	20	5	70	N
78RK530S	N	<10	2,000	1.0	N	N	10	30	5	70	N
78RK530T	N	<10	1,500	1.0	N	N	10	20	5	100	N
78RK531S	N	<10	1,000	1.0	N	N	20	70	7	150	N
78RK531T	N	<10	1,000	10.0	N	N	20	50	70	100	<5
78RK532S	N	N	1,000	<1.0	N	N	7	50	5	70	N
78RK532T	N	<10	700	1.0	N	N	20	70	50	70	N
78RK533S	N	<10	2,000	1.0	N	N	70	50	7	50	N
78RK533T	N	<10	2,000	1.0	N	N	15	50	7	70	N
78RK534S	N	<10	1,500	1.5	N	N	10	30	50	20	N
78RK534T	N	<10	1,500	1.0	N	N	10	50	20	30	N
78RK535S	N	<10	1,500	1.0	N	N	10	70	5	150	N
78RK535T	N	<10	2,000	1.0	N	N	10	70	7	<20	N
78RK536S	N	<10	2,000	1.0	N	N	15	100	10	50	N
78RK536T	N	<10	1,000	1.0	N	N	20	100	30	20	N
78RK537S	N	<10	700	1.0	N	N	50	200	20	50	N
78RK537I	N	<10	700	1.0	N	N	50	200	10	20	N
78RK538S	N	<10	2,000	1.0	N	N	15	50	10	150	N
78RK538T	N	<10	2,000	1.0	N	N	10	30	10	70	N
78RK539S	N	<10	1,000	10.0	N	N	50	150	10	150	20
78RK539I	N	<10	700	<1.0	N	N	50	200	70	20	N
78RK540S	N	<10	2,000	<1.0	N	N	15	30	15	70	N
78RK540T	N	<10	1,500	<1.0	N	N	15	50	50	20	N
78RK541S	N	<10	1,000	1.0	N	N	15	50	20	20	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
78BRK519S	N	20	10	N	15	N	1,000	N	150	N	20
78BRK519T	N	30	10	N	15	N	1,000	N	150	N	10
78BRK520S	N	50	10	N	20	N	1,000	N	300	N	30
78BRK520T	N	20	15	N	15	N	1,000	N	200	N	20
78BRK521S	N	30	15	N	20	N	1,000	N	300	N	20
78BRK521T	<20	50	20	N	20	N	1,000	N	300	N	30
78BRK522S	N	<5	20	N	10	N	1,000	N	100	N	10
78BRK522T	N	5	50	N	10	N	1,500	N	200	N	20
78BRK523S	<20	20	15	N	15	N	500	N	500	N	20
78BRK523T	<20	30	20	N	20	N	1,000	N	500	N	50
78BRK524S	<20	5	30	N	20	N	1,500	N	200	N	30
78BRK524T	20	5	30	N	15	N	1,000	N	200	N	50
78BRK525S	<20	5	20	N	20	N	1,000	N	200	N	30
78BRK525T	N	<5	20	N	15	N	1,000	N	200	N	30
78BRK526S	N	30	20	N	15	N	1,000	N	100	N	20
78BRK526T	<20	30	30	N	15	N	1,000	N	150	N	30
78BRK527S	N	15	15	N	10	N	1,000	N	150	N	30
78BRK527T	N	15	20	N	10	N	1,500	N	150	N	20
78BRK528S	20	30	30	N	20	N	1,500	N	1,000	N	50
78BRK528T	N	15	15	N	15	N	700	N	200	N	20
78BRK529S	<20	5	20	N	15	N	1,000	N	200	N	20
78BRK529T	N	5	20	N	10	N	1,000	N	100	N	20
78BRK530S	<20	<5	20	N	15	N	1,000	N	200	N	50
78BRK530T	<20	5	20	N	15	N	1,000	N	200	N	20
78BRK531S	20	20	15	N	15	N	700	N	300	N	50
78BRK531T	N	10	15	N	20	N	700	N	150	N	30
78BRK532S	N	5	15	N	10	N	700	N	150	N	20
78BRK532T	20	5	15	N	15	N	500	N	500	N	50
78BRK533S	<20	10	30	N	10	N	1,500	N	150	N	30
78BRK533T	20	15	50	N	15	N	1,500	N	200	N	30
78BRK534S	<20	15	15	N	10	N	1,000	N	150	N	20
78BRK534T	N	15	20	N	10	N	1,000	N	150	N	20
78BRK535S	<20	15	20	N	10	N	1,000	N	200	N	30
78BRK535T	N	20	30	N	15	N	1,000	N	200	N	20
78BRK536S	N	20	20	N	20	N	700	N	300	N	30
78BRK536T	N	10	15	N	20	N	700	N	200	N	30
78BRK537S	N	20	10	N	50	N	700	N	500	N	30
78BRK537T	N	15	10	N	30	N	700	N	300	N	30
78BRK538S	<20	5	20	N	15	N	1,000	N	300	N	50
78BRK538T	<20	5	30	N	15	N	1,500	N	300	N	50
78BRK539S	N	<5	10	N	30	N	700	N	300	N	20
78BRK539T	N	15	10	N	30	N	700	N	700	N	30
78BRK540S	<20	<5	30	N	20	N	1,000	N	300	N	50
78BRK540T	20	<5	30	N	15	N	700	N	300	N	50
78BRK561S	N	20	<10	N	15	N	500	N	150	N	20

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
78RK519S	N	70	N	25	5	25	--
78RK519T	N	50	<.05	25	<5	15	--
78RK520S	<200	100	<.05	15	5	45	--
78RK520T	N	100	N	15	10	60	--
78RK521S	N	200	<.05	25	10	25	--
78RK521T	<200	200	N	25	<5	25	--
78RK522S	N	100	N	10	5	60	--
78RK522T	N	100	N	10	<5	35	--
78RK523S	<200	200	N	25	5	40	--
78RK523T	<200	200	N	25	5	50	--
78RK524S	<200	300	N	10	10	35	--
78RK524T	<200	1,000	<.05	15	10	35	--
78RK525S	N	500	N	10	5	30	--
78RK525T	N	150	N	5	<5	35	--
78RK526S	N	300	N	5	5	25	--
78RK526T	N	300	N	5	5	25	--
78RK527S	N	70	<.05	10	N	15	--
78RK527T	N	70	N	10	<5	15	--
78RK528S	N	100	N	20	<5	15	--
78RK528T	N	150	N	25	<5	30	--
78RK529S	N	500	N	10	5	25	--
78RK529T	N	100	N	10	15	30	--
78RK530S	N	1,000	N	10	5	40	--
78RK530T	N	200	N	5	5	30	--
78RK531S	N	70	N	15	<5	20	--
78RK531T	N	100	N	20	<5	15	--
78RK532S	N	70	N	10	<5	30	--
78RK532T	N	700	N	20	5	15	--
78RK533S	<200	150	N	15	10	45	--
78RK533T	N	300	N	10	5	60	--
78RK534S	N	100	N	15	5	20	--
78RK534T	N	70	N	10	<5	15	--
78RK535S	N	100	N	5	5	30	--
78RK535T	<200	150	N	10	10	35	--
78RK536S	<200	150	N	25	5	20	--
78RK536T	N	100	N	20	5	15	--
78RK537S	<200	100	N	25	<5	15	--
78RK537T	<200	70	N	20	<5	20	--
78RK538S	N	1,000	N	10	10	20	--
78RK538T	N	1,000	<.05	5	5	15	--
78RK539S	<200	70	N	20	5	25	--
78RK539T	<200	150	N	25	<5	20	--
78RK540S	N	700	N	10	5	50	--
78RK540T	N	>1,000	<.05	10	10	25	--
78RK541S	<200	100	<.05	25	10	40	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
78RK541T	CDG523	56 13 47	131 16 16	7.0	2.00	3.0	.50	1,000	N	N
78RK542S	CDG501	56 13 24	131 17 40	10.0	2.00	2.0	.70	1,500	N	N
78RK542T	CDG422	56 13 24	131 17 40	15.0	3.00	2.0	.70	1,500	N	N
78RK543S	CDG319	56 9 58	131 36 10	10.0	3.00	3.0	.50	2,000	N	N
78RK543T	CDG365	56 9 58	131 36 10	10.0	3.00	3.0	.50	1,500	N	N
78RK544S	CDG607	56 11 5	131 38 45	5.0	2.00	2.0	.50	1,000	N	N
78RK544T	CDG507	56 11 5	131 38 45	10.0	2.00	1.5	.50	2,000	N	N
78RK545S	CDG677	56 11 3	131 39 5	7.0	3.00	3.0	.50	1,500	N	N
78RK545T	CDG687	56 11 3	131 39 5	7.0	2.00	2.0	.30	2,000	N	N
78RK546S	CDG558	56 11 29	131 40 46	10.0	3.00	2.0	.50	1,500	N	N
78RK546T	CDG410	56 11 29	131 40 46	5.0	2.00	1.5	.50	2,000	N	N
78RK547S	CDG652	56 11 13	131 42 20	7.0	2.00	1.5	.30	2,000	N	N
78RK547T	CDG408	56 11 13	131 42 20	5.0	1.50	1.5	.30	1,500	N	N
78RK548S	CDG461	56 11 28	131 43 9	5.0	1.00	1.5	.50	2,000	N	N
78RK548T	CDG467	56 11 28	131 43 9	5.0	2.00	1.5	.50	3,000	N	N
78RK549S	CDG556	56 11 43	131 43 44	7.0	5.00	2.0	.50	2,000	N	N
78RK549T	CDG330	56 11 43	131 43 44	7.0	5.00	1.5	.50	2,000	N	N
78RK550S	CDG466	56 12 0	131 45 20	7.0	.70	1.0	.30	>5,000	N	N
78RK550T	CDG686	56 12 0	131 45 20	7.0	1.00	1.5	.20	>5,000	N	N
78RK551S	CDG412	56 12 12	131 46 20	10.0	.70	1.0	.30	5,000	N	N
78RK551T	CDG638	56 12 12	131 46 20	10.0	1.00	1.5	.20	3,000	N	N
78RK552S	CDG476	56 11 54	131 47 2	2.0	.50	.3	.07	3,000	N	N
78RK552T	CDG437	56 11 54	131 47 2	10.0	1.00	.7	.30	>5,000	N	N
78RK553S	CDG314	56 11 28	131 49 0	5.0	2.00	2.0	.50	2,000	N	N
78RK553T	CDG620	56 11 28	131 49 0	5.0	2.00	2.0	.30	1,500	N	N
78RK554S	CDG539	56 11 32	131 48 57	3.0	1.50	1.5	.50	1,500	N	N
78RK554T	CDG370	56 11 32	131 48 57	5.0	1.50	1.5	.30	2,000	N	N
78RK555S	CDG601	56 11 23	131 49 14	5.0	2.00	3.0	.50	2,000	N	N
78RK555T	CDG549	56 11 23	131 49 14	7.0	2.00	2.0	.50	1,500	N	N
78RK556S	CDG689	56 11 22	131 49 23	5.0	3.00	2.0	.50	2,000	<.5	N
78RK556T	CDG452	56 11 22	131 49 23	5.0	2.00	1.5	.20	1,500	N	N
78RK557S	CDG541	56 12 23	131 39 40	7.0	2.00	2.0	.70	1,500	N	N
78RK557T	CDG570	56 12 23	131 39 40	10.0	3.00	1.5	.50	1,500	N	N
78RK558S	CDG614	56 13 1	131 41 53	5.0	2.00	1.5	.30	1,500	N	N
78RK558T	CDG341	56 13 1	131 41 53	7.0	1.50	2.0	.50	2,000	N	N
78RK559S	CDG387	56 13 5	131 42 59	7.0	2.00	3.0	.50	1,000	N	N
78RK559T	CDG664	56 13 5	131 42 59	5.0	1.50	2.0	.30	1,500	N	N
78RK560S	CDG389	56 13 12	131 43 30	3.0	3.00	3.0	.30	1,500	N	N
78RK560T	CDG326	56 13 12	131 43 30	5.0	2.00	2.0	.30	1,500	N	N
78RK561S	CDG588	56 13 32	131 46 5	7.0	3.00	3.0	.50	1,500	N	N
78RK561T	CDG357	56 13 32	131 46 5	10.0	3.00	3.0	.50	1,000	N	N
78RK562S	CDG535	56 13 29	131 46 35	7.0	3.00	2.0	.30	1,500	N	N
78RK562T	CDG455	56 13 29	131 46 35	5.0	2.00	2.0	.50	1,500	N	N
78RK563S	CDG409	56 13 7	131 48 50	7.0	3.00	2.0	.50	1,500	N	N
78RK563T	CDG627	56 13 7	131 48 50	7.0	3.00	2.0	.50	1,500	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
78RK541T	N	<10	1,000	1.5	N	N	20	70	15	20	N
78RK542S	N	<10	2,000	1.0	N	N	30	100	30	70	N
78RK542T	N	N	1,000	<1.0	N	N	20	70	5	30	N
78RK543S	N	<10	700	2.0	N	N	30	200	15	50	N
78RK543T	N	<10	700	1.0	N	N	50	300	30	<20	N
78RK544S	N	<10	3,000	1.0	N	N	20	50	7	30	N
78RK544T	N	<10	2,000	1.0	N	N	52	300	70	50	5
78RK545S	N	10	1,500	<1.0	N	N	30	200	100	N	N
78RK545T	N	<10	1,000	1.0	N	N	33	150	70	<20	N
78RK546S	N	<10	1,000	1.0	N	N	50	150	50	20	5
78RK546T	N	<10	700	1.0	N	N	30	100	30	150	N
78RK547S	N	20	700	1.0	N	N	15	100	15	50	N
78RK547T	N	<10	500	1.0	N	N	15	70	15	<20	N
78RK548S	N	<10	500	1.0	N	N	15	100	20	20	N
78RK548T	N	N	500	1.0	N	N	20	100	15	20	N
78RK549S	N	<10	500	1.0	N	N	50	500	20	<20	N
78RK549T	N	<10	500	<1.0	N	N	30	200	10	<20	N
78RK550S	N	<10	700	2.0	N	N	20	50	15	70	N
78RK550T	N	<10	700	1.0	N	N	20	50	15	50	N
78RK551S	N	<10	700	<1.0	N	N	20	50	50	<20	N
78RK551T	N	<10	700	1.0	N	N	10	50	10	50	N
78RK552S	N	10	500	1.0	N	N	20	50	10	20	N
78RK552T	N	<10	1,000	1.0	N	N	30	100	20	20	N
78RK553S	N	<10	700	1.5	N	N	15	100	10	<20	<5
78RK553T	N	<10	700	1.0	N	N	10	100	50	N	N
78RK554S	N	<10	1,500	1.0	N	N	10	100	10	<20	N
78RK554T	N	15	1,000	1.0	N	N	10	70	5	50	N
78RK555S	N	50	700	1.5	N	N	15	100	20	30	N
78RK555T	N	<10	1,000	1.0	N	N	15	150	50	<20	N
78RK556S	N	30	700	1.0	N	N	15	100	20	70	N
78RK556T	N	<10	700	2.0	N	N	10	100	15	50	N
78RK557S	N	<10	2,000	1.0	N	N	20	100	70	150	N
78RK557T	N	<10	1,500	<1.0	N	N	30	200	20	50	N
78RK558S	N	30	1,000	1.0	N	N	20	70	7	N	<5
78RK558T	N	<10	1,500	1.5	N	N	30	70	15	70	N
78RK559S	N	<10	1,500	1.0	N	N	15	100	7	50	N
78RK559T	N	<10	1,000	1.0	N	N	15	50	5	150	N
78RK560S	N	<10	1,000	1.0	N	N	7	100	20	50	N
78RK560T	N	<10	700	1.0	N	N	20	100	30	20	N
78RK561S	N	<10	700	1.0	N	N	30	200	70	50	N
78RK561T	N	<10	500	1.0	N	N	70	200	100	<20	N
78RK562S	N	<10	1,000	2.0	N	N	50	300	70	100	N
78RK562T	N	<10	700	2.0	N	N	30	150	70	70	N
78RK563S	N	<10	1,500	1.0	N	N	30	100	50	<20	N
78RK563T	N	<10	1,000	2.0	N	N	20	100	50	70	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
78RK541T	<20	20	10	N	20	N	1,000	N	200	N	50
78RK542S	20	20	20	N	20	N	700	N	300	N	70
78RK542T	<20	<5	15	N	20	N	500	N	300	N	50
78RK543S	N	50	10	N	30	N	500	N	200	N	50
78RK543T	N	30	15	N	20	N	500	N	300	N	30
78RK544S	N	20	20	N	10	N	1,500	N	200	N	20
78RK544T	N	100	20	N	20	N	500	N	500	N	50
78RK545S	N	70	15	N	20	N	300	N	300	N	30
78RK545T	N	70	10	N	20	N	200	N	200	N	30
78RK546S	N	30	20	N	20	N	500	N	300	N	30
78RK546T	N	<5	20	N	20	N	500	N	200	N	20
78RK547S	N	20	10	N	20	N	500	N	200	N	50
78RK547T	N	10	10	N	15	N	500	N	150	N	50
78RK548S	N	20	10	N	20	N	300	N	150	N	30
78RK548T	N	15	10	N	15	N	300	N	200	N	20
78RK549S	N	100	10	N	20	N	200	N	200	N	20
78RK549T	N	150	15	N	30	N	200	N	200	N	30
78RK550S	N	30	10	N	10	N	200	N	100	N	20
78RK550T	N	50	<10	N	10	N	300	N	100	N	30
78RK551S	N	20	10	N	10	N	300	N	150	N	30
78RK551T	N	5	<10	N	10	N	300	N	100	N	20
78RK552S	N	20	<10	N	7	N	150	N	70	N	10
78RK552T	N	10	15	N	10	N	200	N	150	N	20
78RK553S	N	20	10	N	20	N	500	N	150	N	30
78RK553T	N	20	15	N	15	N	500	N	150	N	20
78RK554S	<20	15	20	N	10	N	500	N	200	N	20
78RK554T	N	15	10	N	15	N	700	N	200	N	50
78RK555S	N	20	15	N	20	N	500	N	200	N	50
78RK555T	<20	20	20	N	15	N	500	N	200	N	20
78RK556S	N	20	10	N	15	N	500	N	200	N	50
78RK556T	N	30	10	N	10	N	300	N	150	N	20
78RK557S	<20	15	15	N	15	N	700	N	300	N	30
78RK557T	N	30	15	N	20	N	700	N	300	N	20
78RK558S	N	30	15	N	15	N	700	N	150	N	20
78RK558T	N	20	20	N	15	N	700	N	200	N	50
78RK559S	N	15	15	N	15	N	700	N	200	N	50
78RK559T	N	<5	10	N	15	N	700	N	150	N	20
78RK560S	N	30	10	N	20	N	500	N	200	N	50
78RK560T	N	30	10	N	20	N	500	N	200	N	50
78RK561S	N	50	10	N	30	N	300	N	300	N	50
78RK561T	N	70	15	N	30	N	300	N	500	N	50
78RK562S	<20	50	20	N	30	N	300	N	300	N	50
78RK562T	N	30	15	N	20	N	200	N	150	N	20
78RK563S	N	20	30	N	20	N	500	N	200	N	50
78RK563T	<20	20	20	N	20	N	500	N	200	N	50

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
78RK541T	<200	50	N	20	5	35	--
78RK542S	<200	300	N	20	10	50	--
78RK542T	<200	300	N	15	5	35	--
78RK543S	<200	100	N	30	10	75	--
78RK543T	<200	150	N	30	10	70	--
78RK544S	N	100	N	10	<5	35	--
78RK544T	<200	150	N	35	20	100	--
78RK545S	<200	100	N	50	15	120	--
78RK545T	<200	70	N	55	10	120	--
78RK546S	<200	100	N	25	10	110	--
78RK546T	<200	100	N	25	10	90	--
78RK547S	<200	100	N	30	5	90	--
78RK547T	N	150	<.05	20	10	90	--
78RK548S	N	300	N	10	10	35	--
78RK548T	N	150	N	15	10	60	--
78RK549S	<200	50	N	15	10	60	--
78RK549T	N	50	N	20	5	50	--
78RK550S	N	50	N	15	15	150	--
78RK550T	<200	100	N	15	10	120	--
78RK551S	<200	70	N	20	10	230	--
78RK551T	N	70	N	15	10	160	--
78RK552S	<200	70	N	35	10	170	--
78RK552T	<200	200	N	20	10	120	--
78RK553S	<200	100	<.05	35	10	80	--
78RK553T	<200	150	<.05	20	10	85	--
78RK554S	N	100	N	15	5	65	--
78RK554T	N	150	N	10	5	60	--
78RK555S	<200	100	N	15	10	80	--
78RK555T	N	200	N	20	10	<5	--
78RK556S	200	200	N	20	10	150	--
78RK556T	<200	70	N	20	10	160	--
78RK557S	<200	500	N	10	5	35	--
78RK557T	<200	100	N	20	10	65	--
78RK558S	N	200	N	25	5	55	--
78RK558T	<200	500	<.05	15	5	65	--
78RK559S	N	300	N	15	<5	35	--
78RK559T	N	200	N	5	<5	25	--
78RK560S	N	200	N	15	5	45	--
78RK560T	<200	100	N	45	5	70	--
78RK561S	<200	100	N	40	10	65	--
78RK561T	N	100	N	45	10	61	--
78RK562S	<200	150	N	70	10	85	--
78RK562T	N	70	N	65	15	75	--
78RK563S	N	100	N	40	10	70	--
78RK563T	N	100	N	35	15	60	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
78RK564S	CDG344	56 14 9	131 55 32	5.0	2.00	2.0	.30	1,500	N	N
78RK564T	CDG598	56 14 9	131 55 32	7.0	3.00	3.0	.50	1,500	N	N
78RK565S	CDG471	56 15 43	131 56 43	3.0	1.00	2.0	.30	1,000	N	N
78RK566S	CDG447	56 16 9	131 57 1	5.0	1.50	2.0	.30	1,500	N	N
78RK566T	CDG682	56 16 9	131 57 1	5.0	1.00	1.5	.20	2,000	N	N
78RK567S	CDG610	56 15 1	131 56 18	10.0	2.00	2.0	.30	1,500	N	N
78RK567T	CDG345	56 15 1	131 56 18	5.0	1.50	2.0	.50	2,000	N	N
78RK568S	CDG306	56 17 45	131 58 19	7.0	2.00	2.0	.50	1,500	N	N
78RK568T	CDG645	56 17 45	131 58 11	5.0	2.00	1.5	.30	1,000	N	N
78RK569S	CDG503	56 18 17	131 59 59	7.0	2.00	2.0	.50	1,500	N	N
78RK569T	CDG582	56 18 17	131 59 59	7.0	2.00	2.0	.50	2,000	N	N
78RK570S	CDG457	56 17 6	131 59 7	5.0	1.50	2.0	.50	2,000	N	N
78RK570T	CDG367	56 17 6	131 59 7	5.0	1.50	2.0	.30	2,000	N	N
78RK571S	CDG617	56 16 22	131 58 39	7.0	3.00	3.0	.50	1,500	N	N
78RK571T	CDG360	56 16 22	131 58 39	7.0	2.00	3.0	.30	1,500	N	N
78RK572S	CDG648	56 16 5	131 58 21	7.0	2.00	3.0	.30	1,000	N	N
78RK572T	CDG462	56 16 5	131 58 21	7.0	2.00	3.0	.50	1,500	N	N
78RK573S	CDG354	56 14 40	131 57 27	5.0	2.00	3.0	.30	1,500	N	N
78RK573T	CDG364	56 14 40	131 57 27	7.0	2.00	2.0	.30	1,500	N	N
78RK574S	CDG433	56 30 27	131 38 42	10.0	1.00	2.0	.50	1,000	N	N
78RK574T	CDG665	56 30 27	131 38 42	5.0	1.00	1.5	.30	700	N	N
78RK575S	CDG661	56 30 34	131 38 57	5.0	1.50	1.5	.30	1,000	N	N
78RK575T	CDG625	56 30 34	131 38 57	5.0	1.50	1.5	.30	1,000	N	N
78RK576S	CDG406	56 30 17	131 39 9	7.0	1.50	1.5	.50	1,000	N	N
78RK576T	CDG662	56 30 17	131 39 9	5.0	1.50	2.0	.30	1,000	N	N
78RK577S	CDG600	56 30 30	131 39 44	5.0	2.00	1.5	.50	1,000	N	N
78RK577T	CDG578	56 30 30	131 39 44	5.0	1.50	1.5	.50	1,000	N	N
78RK578S	CDG456	56 30 16	131 39 38	7.0	1.50	3.0	.30	1,000	N	N
78RK578T	CDG440	56 30 16	131 39 38	7.0	2.00	2.0	.50	1,500	N	N
78RK579S	CDG581	56 30 18	131 40 51	7.0	2.00	2.0	.50	1,000	.5	N
78RK579T	CDG477	56 30 18	131 40 51	5.0	2.00	2.0	.50	1,000	N	N
78RK580S	CDG666	56 30 20	131 40 48	5.0	1.00	1.5	.30	700	N	N
78RK580T	CDG629	56 30 20	131 40 48	10.0	1.00	2.0	.50	1,000	N	N
78RK581S	CDG435	56 29 59	131 41 56	7.0	2.00	2.0	.50	1,000	2.0	N
78RK581T	CDG399	56 29 59	131 41 56	7.0	2.00	2.0	.50	1,000	N	N
78RK582S	CDG415	56 29 59	131 45 20	5.0	1.00	1.5	.50	1,000	N	N
78RK582T	CDG523	56 29 59	131 45 20	7.0	1.00	2.0	.30	1,000	N	N
78RK583S	CDG430	56 30 33	131 45 49	7.0	3.00	2.0	.50	1,500	N	N
78RK583T	CDG668	56 30 33	131 45 49	7.0	3.00	5.0	.50	1,500	N	N
78RK584S	CDG509	56 31 1	131 45 4	7.0	1.00	1.5	.30	1,000	N	N
78RK584T	CDG658	56 31 1	131 45 4	5.0	1.00	1.0	.30	700	N	N
78RK585S	CDG484	56 32 33	131 45 46	5.0	1.00	1.5	.30	1,000	N	N
78RK585T	CDG451	56 32 33	131 45 46	5.0	1.50	1.5	.50	1,000	N	N
78RK586S	CDG446	56 33 34	131 45 50	7.0	1.50	1.5	.50	1,000	N	N
78RK586T	CDG574	56 33 34	131 45 50	5.0	1.50	1.5	.30	1,000	1.0	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
78RK564S	N	<10	700	1.5	N	N	20	100	100	<20	N
78RK564T	N	<10	1,000	1.0	N	N	20	100	5	70	N
78RK565S	N	<10	700	1.0	N	N	<5	30	15	<20	N
78RK566S	N	<10	1,000	1.0	N	N	10	30	N	<20	N
78RK566T	N	<10	700	1.0	N	N	5	20	N	70	N
78RK567S	N	<10	1,500	1.0	N	N	20	70	15	70	N
78RK567T	N	<10	700	2.0	N	N	15	100	10	<20	N
78RK568S	N	<10	1,500	2.0	N	N	20	100	10	30	N
78RK568T	N	<10	1,000	1.5	N	N	15	50	10	N	N
78RK569S	N	10	1,000	1.0	N	N	20	150	15	20	<5
78RK569T	N	10	1,000	1.0	N	N	20	150	10	20	<5
78RK570S	N	<10	700	1.0	N	N	10	100	5	70	N
78RK570T	N	<10	700	1.5	N	N	10	100	10	50	N
78RK571S	N	10	1,000	1.0	N	N	15	70	5	50	N
78RK571T	N	<10	1,000	1.0	N	N	10	50	5	50	N
78RK572S	N	10	1,000	1.0	N	N	10	200	10	20	N
78RK572T	N	<10	1,000	<1.0	N	N	15	70	<5	N	N
78RK573S	N	<10	1,000	1.0	N	N	15	70	5	20	N
78RK573T	N	<10	1,000	1.0	N	N	15	100	7	20	N
78RK574S	N	<10	1,500	1.0	N	N	10	20	<5	<20	N
78RK574T	N	<10	1,500	1.0	N	N	10	20	5	100	N
78RK575S	N	<10	1,500	1.5	N	N	10	15	5	N	N
78RK575T	N	<10	1,500	1.5	N	N	10	20	7	50	N
78RK576S	N	<10	1,500	1.0	N	N	10	20	7	50	<5
78RK576T	N	<10	2,000	1.0	N	N	10	10	5	50	N
78RK577S	N	10	2,000	3.0	N	N	10	15	7	50	N
78RK577T	N	<10	1,500	1.5	N	N	10	20	5	70	N
78RK578S	N	<10	1,500	1.5	N	N	20	30	15	50	N
78RK578T	N	N	1,500	<1.0	N	N	15	20	10	30	N
78RK579S	N	<10	1,500	2.0	N	N	20	30	30	20	N
78RK579T	N	<10	1,500	1.0	N	N	15	30	15	50	N
78RK580S	N	<10	1,500	1.0	N	N	5	15	<5	100	N
78RK580T	N	<10	1,500	1.0	N	N	10	20	7	100	N
78RK581S	N	<10	2,000	1.0	N	N	15	100	7	20	N
78RK581T	N	<10	2,000	1.0	N	N	10	20	10	50	N
78RK582S	N	10	2,000	1.5	N	N	15	100	10	20	N
78RK582T	N	<10	3,000	1.0	N	N	20	50	20	50	N
78RK583S	N	<10	2,000	1.0	N	N	30	150	30	100	N
78RK583T	N	<10	1,500	1.0	N	N	20	150	50	<20	N
78RK584S	N	<10	2,000	50.0	N	N	10	50	10	200	10
78RK584T	N	<10	1,000	10.0	N	N	10	20	10	150	5
78RK585S	N	<10	1,500	5.0	N	N	15	50	20	100	5
78RK585T	N	<10	1,000	1.0	N	N	15	30	20	50	5
78RK586S	N	<10	1,500	1.0	N	N	10	70	15	100	N
78RK586T	N	<10	1,500	10.0	N	N	10	70	20	100	5

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
78RK564S	N	70	10	N	15	N	700	N	150	N	20
78RK564T	<20	50	10	N	20	N	700	N	150	N	30
78RK565S	<20	50	15	N	10	N	500	N	100	N	20
78RK566S	<20	7	15	N	15	N	700	N	100	N	30
78RK566T	N	<5	10	N	10	N	500	N	70	N	20
78RK567S	<20	20	20	N	20	N	700	N	300	N	30
78RK567T	<20	20	10	N	15	N	700	N	100	N	20
78RK568S	<20	20	20	N	20	N	700	N	200	N	20
78RK568T	<20	10	15	N	15	N	700	N	150	N	20
78RK569S	N	15	20	N	30	N	700	N	200	N	50
78RK569T	N	20	20	N	20	N	700	N	300	N	30
78RK570S	<20	15	<10	N	20	N	500	N	150	N	30
78RK570T	<20	15	15	N	20	N	500	N	150	N	50
78RK571S	<20	5	10	N	30	N	500	N	200	N	50
78RK571T	N	5	20	N	20	N	700	N	200	N	50
78RK572S	N	10	20	N	20	N	700	N	200	N	30
78RK572T	N	30	20	N	30	N	500	N	200	N	50
78RK573S	N	15	15	N	20	N	500	N	200	N	30
78RK573T	N	15	20	N	20	N	700	N	200	N	30
78RK574S	<20	5	30	N	10	N	1,000	N	200	N	50
78RK574T	<20	N	20	N	10	N	1,000	N	200	N	20
78RK575S	N	<5	70	N	10	N	700	N	150	N	20
78RK575T	<20	5	100	N	10	N	700	N	200	N	30
78RK576S	N	100	30	N	10	N	700	N	200	N	30
78RK576T	<20	<5	20	N	10	N	700	N	150	N	20
78RK577S	20	5	100	N	10	<10	700	N	200	N	50
78RK577T	30	5	100	N	10	<10	700	N	200	N	50
78RK578S	N	50	20	N	10	N	500	N	200	N	20
78RK578T	<20	20	30	N	10	N	700	N	150	N	20
78RK579S	<20	10	50	N	15	N	700	N	200	N	20
78RK579T	<20	5	50	N	10	N	700	N	200	N	20
78RK580S	<20	N	10	N	10	N	1,000	N	200	N	20
78RK580T	20	<5	20	N	10	N	1,000	N	300	N	50
78RK581S	N	<5	50	N	15	N	1,000	N	200	N	20
78RK581T	<20	5	30	N	10	N	1,000	N	200	N	20
78RK582S	<20	70	100	N	10	N	1,000	N	150	N	20
78RK582T	<20	15	100	N	10	N	1,000	N	200	N	20
78RK583S	N	7	50	N	20	N	700	N	200	N	20
78RK583T	<20	30	50	N	20	N	1,000	N	200	N	30
78RK584S	100	10	70	N	10	20	500	100	100	N	300
78RK584T	70	5	50	N	10	20	500	N	100	N	150
78RK585S	30	10	70	N	10	20	500	N	150	N	100
78RK585T	50	30	50	N	10	<10	500	N	100	N	100
78RK586S	30	30	50	N	10	20	500	N	150	N	100
78RK586T	70	15	70	N	10	30	500	N	150	N	100

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
78RK564S	<200	150	N	15	10	65	--
78RK564T	<200	150	N	10	10	70	--
78RK565S	N	150	N	<5	<5	20	--
78RK566S	N	100	N	<5	10	75	--
78RK566T	N	150	N	<5	10	55	--
78RK567S	N	200	N	40	10	55	--
78RK567T	N	150	N	10	10	55	--
78RK568S	<200	150	<.05	20	15	90	--
78RK568T	N	100	N	15	25	60	--
78RK569S	<200	100	N	15	15	55	--
78RK569T	<200	100	<.25	10	10	65	--
78RK570S	N	500	N	5	5	25	--
78RK570T	<200	300	N	10	5	25	--
78RK571S	<200	200	N	5	5	<5	--
78RK571T	<200	500	N	5	10	45	--
78RK572S	N	300	N	30	10	55	--
78RK572T	N	500	N	5	10	30	--
78RK573S	N	300	N	10	10	50	--
78RK573T	N	100	N	10	30	50	--
78RK574S	N	500	N	5	5	25	--
78RK574T	N	500	N	5	10	35	--
78RK575S	<200	200	N	5	25	100	--
78RK575T	<200	150	N	5	130	110	--
78RK576S	N	200	N	5	10	50	--
78RK576T	N	150	N	5	10	60	--
78RK577S	<200	200	N	5	30	100	--
78RK577T	N	500	N	5	25	90	--
78RK578S	N	150	N	10	15	60	--
78RK578T	N	150	<.05	10	15	70	--
78RK579S	<200	200	N	5	10	25	--
78RK579T	N	150	N	5	10	40	--
78RK580S	N	200	N	5	5	40	--
78RK580T	N	200	N	5	5	30	--
78RK581S	N	100	N	5	10	<5	--
78RK581T	N	200	N	10	10	70	--
78RK582S	<200	200	N	10	55	130	--
78RK582T	<200	200	N	10	55	140	--
78RK583S	N	200	N	30	20	50	--
78RK583T	<200	100	N	40	25	65	--
78RK584S	<200	1,000	N	15	35	100	--
78RK584T	N	1,000	N	15	30	100	--
78RK585S	<200	500	N	20	35	100	--
78RK585T	N	300	N	15	30	90	--
78RK586S	<200	300	<.05	10	20	70	--
78RK586T	N	700	N	15	25	90	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
78RK8335	CDM785	56 22 44	130 58 53	15.0	3.00	3.0	.70	700	<.5	N
78RM703S	CDG350	56 26 5	131 16 48	2.0	1.00	2.0	.20	700	N	N
78RM703T	CDG520	56 26 5	131 16 48	3.0	1.00	2.0	.30	700	N	N
78RM702S	CDG381	56 26 6	131 16 30	3.0	1.50	1.5	.20	1,000	N	N
78RM702T	CDG683	56 26 6	131 16 30	5.0	.70	1.0	.20	1,000	N	N
78RM703S	CDG813	56 26 8	131 16 17	5.0	.70	1.5	.30	1,000	N	N
78RM703T	CDG391	56 26 8	131 16 17	7.0	.70	1.5	.30	1,000	N	N
78RM704S	CDG561	56 24 7	131 14 12	3.0	.70	2.0	.30	1,000	N	N
78RM704T	CDG395	56 24 7	131 14 12	5.0	.70	1.5	.30	1,000	N	N
78RM705S	CDG465	56 24 5	131 14 17	2.0	.50	1.5	.20	700	N	N
78RM705T	CDG626	56 24 5	131 14 17	2.0	.70	2.0	.20	700	N	N
78RM706S	CDG572	56 24 35	131 17 14	5.0	1.00	2.0	.50	1,000	N	N
78RM706T	CDG368	56 24 35	131 17 14	3.0	1.00	2.0	.20	1,000	N	N
78RM707S	CDG684	56 22 37	131 22 22	7.0	5.00	3.0	.50	1,500	N	N
78RM707T	CDG320	56 22 37	131 22 22	10.0	3.00	2.0	.70	1,000	N	N
78RM708S	CDG513	56 21 16	131 29 36	10.0	3.00	3.0	.70	1,000	N	N
78RM708T	CDG644	56 21 16	131 29 36	10.0	3.00	2.0	.50	1,000	N	N
78RM709S	CDG671	56 22 9	131 24 51	7.0	2.00	3.0	.50	1,000	N	N
78RM709T	CDG488	56 22 9	131 24 51	5.0	2.00	2.0	.50	1,500	N	N
78RM710S	CDG538	56 20 57	131 21 47	7.0	3.00	2.0	.50	1,000	N	N
78RM710T	CDG659	56 20 57	131 21 47	10.0	3.00	3.0	.50	1,500	N	N
78RM711S	CDG334	56 19 48	131 23 2	7.0	3.00	3.0	.50	1,000	N	N
78RM711T	CDG407	56 19 48	131 23 2	5.0	3.00	2.0	.50	1,500	N	N
78RM712S	CDG504	56 18 3	131 22 0	10.0	2.00	3.0	.70	1,000	N	N
78RM712T	CDG670	56 18 3	131 22 0	7.0	3.00	3.0	.70	1,500	N	N
78RM713S	CDG522	56 17 35	131 23 1	7.0	2.00	2.0	.50	1,000	N	N
78RM713T	CDG603	56 17 35	131 23 1	7.0	3.00	5.0	.70	1,500	N	N
78RM714S	CDG343	56 15 6	131 24 44	10.0	3.00	3.0	.70	1,000	N	N
78RM714T	CDG542	56 15 6	131 24 44	7.0	2.00	3.0	.70	1,500	N	N
78RS601S	CDG592	56 22 56	131 7 42	7.0	3.00	5.0	.30	1,500	N	N
78RS601T	CDG614	56 22 56	131 7 42	7.0	3.00	3.0	.20	1,500	N	N
78RS602S	CDG336	56 23 5	131 7 44	5.0	2.00	3.0	.30	1,000	N	N
78RS602T	CDG470	56 23 5	131 7 44	10.0	2.00	3.0	.70	1,500	N	N
78RS603S	CDG397	56 23 0	131 7 59	3.0	.70	1.5	.30	700	N	N
78RS603T	CDG563	56 23 0	131 7 59	5.0	1.00	2.0	.20	1,000	N	N
78RS604S	CDG444	56 22 7	131 8 42	5.0	1.00	1.5	.50	1,000	N	N
78RS604T	CDG492	56 22 7	131 8 42	5.0	1.50	2.0	.70	1,500	N	N
78RS605S	CDG633	56 20 39	131 11 49	10.0	3.00	3.0	.50	1,500	N	N
78RS605T	CDG532	56 20 39	131 11 49	3.0	2.00	2.0	.30	700	N	N
78RS606S	CDG518	56 21 7	131 14 54	10.0	3.00	3.0	.70	1,500	N	N
78RS606T	CDG641	56 21 7	131 14 54	20.0	3.00	3.0	.70	1,500	N	N
78RS607S	CDG614	56 21 9	131 14 45	5.0	2.00	2.0	.50	1,000	N	N
78RS607T	CDG463	56 21 9	131 14 45	5.0	2.00	3.0	.30	1,000	N	N
78RS608S	CDG478	56 21 10	131 14 20	5.0	3.00	3.0	.30	1,500	N	N
78RS608T	CDG563	56 21 10	131 14 20	7.0	3.00	3.0	.50	1,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
78RS6S3S	N	N	700	<1.0	N	N	20	150	100	20	N
78RM701S	N	N	2,000	1.0	N	N	5	30	5	N	N
78RM701T	N	N	5,000	1.0	N	N	10	100	5	50	N
78RM702S	N	N	2,000	1.0	N	N	10	200	70	N	N
78RM702T	N	<10	2,000	1.0	N	N	<5	20	200	N	N
78RM703S	N	N	5,000	1.0	N	N	5	20	<5	150	N
78RM703T	N	<10	5,000	1.0	N	N	30	50	<5	150	N
78RM704S	N	N	2,000	1.0	N	N	5	<10	<5	70	N
78RM704T	N	<10	2,000	1.0	N	N	<5	10	N	150	N
78RM705S	N	<10	1,500	1.0	N	N	<5	N	N	50	5
78RM705T	N	N	2,000	1.0	N	N	<5	10	<5	30	N
78RM706S	N	<10	3,000	1.0	N	N	5	20	<5	50	N
78RM706T	N	N	2,000	1.0	N	N	5	10	N	30	N
78RM707S	N	<10	700	<1.0	N	N	30	200	100	N	N
78RM707T	N	<10	700	<1.0	N	N	30	300	100	<20	5
78RM708S	N	<10	1,500	1.0	N	N	20	100	7	70	N
78RM708T	N	<10	1,500	1.0	N	N	20	70	10	70	N
78RM709S	N	<10	2,000	1.0	N	N	15	100	20	20	N
78RM709T	N	<10	1,500	1.0	N	N	20	100	20	30	N
78RM710S	N	<10	1,500	1.0	N	N	20	150	100	20	N
78RM710T	N	N	1,000	1.0	N	N	20	150	100	70	N
78RM711S	N	<10	1,500	1.0	N	N	20	200	20	50	N
78RM711T	N	<10	1,500	1.5	N	N	20	150	30	20	N
78RM712S	N	<10	2,000	1.0	N	N	30	200	100	50	N
78RM712T	N	<10	1,500	<1.0	N	N	30	200	50	70	N
78RM713S	N	<10	2,000	1.0	N	N	20	150	30	50	N
78RM713T	N	<10	2,000	1.0	N	N	30	150	15	100	N
78RM714S	N	<10	1,000	<1.0	N	N	30	150	15	150	N
78RM714T	N	<10	1,500	1.0	N	N	20	100	7	50	N
78RS601S	N	10	1,000	<1.0	N	N	20	150	100	N	N
78RS601T	N	<10	700	1.0	N	N	30	150	100	N	N
78RS602S	N	15	700	1.0	N	N	20	50	150	70	N
78RS602T	N	<10	500	1.0	N	N	20	50	200	100	N
78RS603S	N	N	2,000	1.0	N	N	N	20	N	20	N
78RS603T	N	N	5,000	1.0	N	N	5	50	<5	50	N
78RS604S	N	20	1,500	1.0	N	N	10	30	5	N	N
78RS604T	N	<10	1,000	2.0	N	N	15	100	70	150	N
78RS605S	N	<10	1,000	<1.0	N	N	50	150	50	70	N
78RS605T	N	<10	2,000	1.0	N	N	20	150	10	<20	N
78RS606S	N	<10	1,500	1.0	N	N	30	200	70	50	N
78RS606T	N	<10	1,000	1.0	N	N	30	100	70	20	N
78RS607S	N	<10	1,000	<1.0	N	N	20	50	70	N	N
78RS607T	N	<10	1,000	<1.0	N	N	20	70	70	150	N
78RS608S	N	<10	1,000	1.0	N	N	30	150	100	30	N
78RS608T	N	<10	1,500	1.0	N	N	20	200	100	30	<5

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
78RK833S	<20	50	30	N	20	N	1,000	N	500	N	20
78RM701S	N	10	20	N	5	N	1,500	N	70	N	10
78RM701T	<20	10	20	N	5	N	2,000	N	150	N	20
78RM702S	N	100	50	N	5	N	1,500	N	100	N	15
78RM702T	N	5	20	N	<5	N	1,500	N	150	N	10
78RM703S	N	<5	30	N	<5	N	2,000	N	150	N	20
78RM703T	<20	<5	20	N	<5	N	1,500	N	150	N	20
78RM704S	<20	N	50	N	5	N	2,000	N	100	N	20
78RM704T	<20	<5	20	N	5	N	2,000	N	150	N	20
78RM705S	N	50	15	N	<5	N	1,000	N	50	N	10
78RM705T	N	N	20	N	5	N	2,000	N	100	N	15
78RM706S	<20	<5	30	N	7	N	2,000	N	150	N	30
78RM706T	N	N	50	N	5	N	2,000	N	100	N	20
78RM707S	N	100	10	N	20	N	500	N	300	N	20
78RM707T	<20	100	10	N	20	N	300	N	300	N	20
78RM708S	<20	20	15	N	20	N	1,000	N	300	N	50
78RM708T	<20	15	10	N	20	N	1,000	N	200	N	30
78RM709S	N	20	15	N	15	N	1,000	N	200	N	30
78RM709T	<20	20	15	N	15	N	700	N	200	N	20
78RM710S	N	50	20	N	20	N	500	N	300	N	30
78RM710T	N	<5	20	N	20	N	500	N	200	N	20
78RM711S	<20	30	15	N	20	N	700	N	300	N	50
78RM711T	<20	20	10	N	20	N	500	N	200	N	50
78RM712S	<20	70	15	N	20	N	1,000	N	300	N	30
78RM712T	N	50	15	N	20	N	1,000	N	300	N	30
78RM713S	<20	20	15	N	20	N	700	N	300	N	50
78RM713T	N	50	15	N	20	N	1,000	N	300	N	50
78RM714S	N	30	15	N	20	N	700	N	500	N	30
78RM714T	<20	20	10	N	20	N	1,000	N	500	N	50
78RS601S	N	70	10	N	20	N	700	N	500	N	20
78RS601T	N	50	10	N	20	N	700	N	200	N	20
78RS602S	N	15	10	N	20	N	500	N	200	N	20
78RS602T	N	5	10	N	20	N	500	N	200	N	30
78RS603S	<20	<5	30	N	<5	N	2,000	N	100	N	20
78RS603T	N	5	70	N	5	N	2,000	N	150	N	15
78RS604S	<20	15	15	N	10	N	700	N	100	N	30
78RS604T	30	10	15	N	10	N	500	N	200	N	50
78RS605S	20	30	15	N	20	N	500	N	200	N	50
78RS605T	N	20	20	N	15	N	700	N	150	N	20
78RS606S	<20	50	15	N	20	N	700	N	500	N	30
78RS606T	20	15	10	N	20	N	700	N	300	N	50
78RS607S	N	20	10	N	20	N	700	N	200	N	30
78RS607T	N	7	15	N	20	N	700	N	200	N	20
78RS608S	N	70	10	N	20	N	700	N	200	N	20
78RS608T	N	100	15	N	20	N	1,000	N	500	N	30

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-IN	S-IR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
78RKB33S	<200	30	N	60	10	70	--
78RM701S	N	100	N	10	<5	30	--
78RM701T	N	200	<.05	5	15	30	--
78RM702S	N	500	N	35	5	55	--
78RM702T	<200	200	N	230	5	<5	--
78RM703S	N	150	<.05	<5	<5	25	--
78RM703T	N	500	N	5	5	10	--
78RM704S	N	150	N	<5	<5	15	--
78RM704T	N	150	N	<5	<5	15	--
78RM705S	N	70	N	<5	<5	15	--
78RM705T	N	100	N	<5	10	15	--
78RM706S	N	100	N	5	<5	15	--
78RM706T	N	200	N	<5	<5	15	--
78RM707S	N	100	N	120	5	80	--
78RM707T	N	70	N	95	5	55	--
78RM708S	<200	150	N	15	5	30	--
78RM708T	N	150	N	15	5	30	--
78RM709S	N	150	N	25	5	35	--
78RM709T	N	100	N	20	10	30	--
78RM710S	<200	100	N	55	10	65	--
78RM710T	<200	70	N	<5	10	50	--
78RM711S	<200	200	N	20	<5	30	--
78RM711T	N	200	N	25	10	45	--
78RM712S	<200	150	N	40	10	55	--
78RM712T	<200	100	N	35	5	40	--
78RM713S	<200	200	N	25	10	30	--
78RM713T	<200	200	N	20	5	30	--
78RM714S	N	70	N	20	5	40	--
78RM714T	<200	100	N	20	5	45	--
78RS601S	N	70	N	75	5	35	--
78RS601T	<200	70	N	90	10	30	--
78RS602S	N	70	N	85	5	20	--
78RS602T	N	100	N	120	5	20	--
78RS603S	N	150	N	5	<5	20	--
78RS603T	N	150	N	<5	<5	30	--
78RS604S	N	300	N	10	5	15	--
78RS604T	N	100	N	15	5	15	--
78RS605S	N	100	N	40	<5	20	--
78RS605T	N	50	N	20	<5	20	--
78RS606S	<200	150	N	35	10	30	--
78RS606T	N	300	N	30	5	30	--
78RS607S	N	300	<.05	60	5	30	--
78RS607T	N	100	<.05	65	5	25	--
78RS608S	<200	100	N	70	5	40	--
78RS608T	<200	70	N	70	5	50	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
78RS609S	CDG335	56 21 37	131 18 0	7.0	2.00	3.0	.50	1,500	N	N
78RS609T	CDG604	56 21 37	131 18 0	10.0	3.00	3.0	.70	1,500	N	N
78RSA10S	CDG421	56 21 37	131 17 30	5.0	1.50	2.0	.30	700	N	N
78RS610T	CDG373	56 21 37	131 17 30	3.0	1.50	2.0	.30	1,000	N	N
78RS611S	CDG468	56 21 39	131 19 15	10.0	3.00	3.0	.70	1,500	N	N
78RS611T	CDG530	56 21 39	131 19 15	10.0	3.00	3.0	1.00	1,500	N	N
78RS612S	CDG366	56 20 41	131 31 11	7.0	2.00	3.0	.50	1,500	N	N
78RS612T	CDG554	56 20 41	131 31 11	7.0	3.00	3.0	.50	1,500	N	N
78RS613S	CDG673	56 21 13	131 31 40	5.0	2.00	2.0	.50	1,000	N	N
78RS613T	CDG656	56 21 13	131 31 40	7.0	3.00	2.0	.50	1,000	N	N
78RS614S	CDG515	56 21 17	131 31 34	10.0	2.00	2.0	.70	1,000	N	N
78RS614T	CDG579	56 21 17	131 31 34	5.0	2.00	2.0	.50	1,000	N	N
78RS615S	CDG546	56 10 41	131 52 26	5.0	1.50	2.0	.50	1,000	N	N
78RS615T	CDG351	56 10 41	131 52 26	5.0	2.00	3.0	.50	1,500	N	N
78RS616S	CDG631	56 13 57	131 52 53	5.0	1.50	1.5	.30	1,500	N	N
78RS616T	CDG386	56 13 57	131 52 53	5.0	1.50	2.0	.30	1,000	N	N
78RS617S	CDG481	56 33 36	131 36 57	5.0	2.00	1.5	.50	1,500	N	N
78RS617T	CDG382	56 33 34	131 36 57	7.0	2.00	2.0	.30	1,500	N	N
78RS618S	CDG657	56 33 27	131 36 52	5.0	2.00	1.5	.50	1,000	N	N
78RS618T	CDG623	56 33 27	131 36 52	7.0	2.00	2.0	.70	1,500	N	N
78RS619S	CDG602	56 33 26	131 36 46	5.0	1.50	2.0	.50	1,000	N	N
78RS619T	CDG597	56 33 26	131 36 46	7.0	2.00	3.0	.50	1,000	N	N
78RS620S	CDG499	56 33 30	131 36 41	7.0	2.00	2.0	.70	1,500	2.0	N
78RS620T	CDG485	56 33 30	131 36 41	5.0	2.00	2.0	.70	1,500	1.5	N
78RS621S	CDG495	56 32 58	131 40 34	3.0	.30	.5	.20	700	.5	N
78RS621T	CDG449	56 32 58	131 40 34	5.0	.50	.5	.30	1,000	N	N
78RS622S	CDG385	56 32 55	131 40 3	5.0	.70	1.0	.30	1,000	2.0	N
78RS622T	CDG606	56 32 55	131 40 3	5.0	1.00	1.0	.50	1,000	3.0	N
78RS623S	CDG512	56 33 47	131 40 1	10.0	2.00	1.5	.70	1,500	<.5	N
78RS623T	CDG621	56 33 47	131 40 1	7.0	3.00	2.0	1.00	1,000	N	N
78RS624S	CDG619	56 33 43	131 40 6	3.0	.70	.7	.30	700	N	N
78RS624T	CDG642	56 33 43	131 40 6	3.0	.70	1.0	.20	700	N	N
78RS625S	CDG576	56 33 59	131 40 21	15.0	3.00	2.0	>1.00	1,500	N	N
78RS625T	CDG398	56 33 59	131 40 21	10.0	3.00	2.0	1.00	1,500	N	N
78RS626S	CDG429	56 8 7	131 35 16	10.0	3.00	1.5	.50	2,000	.5	N
78RS626T	CDG355	56 8 7	131 35 16	7.0	3.00	1.5	.50	1,500	N	N
78RS627S	CDG575	56 8 56	131 36 55	10.0	3.00	2.0	.50	1,500	N	N
78RS627T	CDG419	56 8 56	131 36 55	10.0	3.00	2.0	.50	2,000	N	N
78RS628S	CDG533	56 8 51	131 34 44	5.0	3.00	1.5	.50	1,500	N	N
78RS628T	CDG476	56 8 51	131 34 44	5.0	3.00	1.5	.50	1,500	N	N
78RS629S	CDG660	56 8 13	131 33 29	7.0	3.00	2.0	.50	1,500	N	N
78RS629T	CDG425	56 8 13	131 33 29	5.0	2.00	1.5	.50	1,000	N	N
79DMD09S	CDM274	56 4 13	131 6 40	15.0	5.00	5.0	>1.00	2,000	N	N
79DMD30S	CDM769	56 1 32	131 17 17	15.0	2.00	.7	1.00	1,500	<.5	N
79DMD58S	CDM853	56 4 18	130 52 10	10.0	3.00	2.0	1.00	1,500	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
78RS6095	N	<10	700	1.0	N	N	20	50	70	20	N
78RS6097	N	<10	1,000	1.0	N	N	30	70	100	70	N
78RS6105	N	<10	2,000	1.0	N	N	10	50	50	50	N
78RS6107	N	N	2,000	1.0	N	N	10	50	7	20	N
78RS6115	N	<10	1,000	1.0	N	N	30	150	150	200	N
78RS6117	N	<10	2,000	1.0	N	N	30	300	70	50	<5
78RS6125	N	<10	1,000	1.0	N	N	20	50	7	100	N
78RS6127	N	<10	2,000	1.0	N	N	20	50	7	30	N
78RS6135	N	<10	1,500	1.0	N	N	10	30	10	50	N
78RS6137	N	<10	1,500	<1.0	N	N	15	50	7	50	N
78RS6145	N	<10	3,000	1.0	N	N	20	70	7	100	N
78RS6147	N	<10	2,000	1.0	N	N	20	50	7	150	N
78RS6155	N	<10	1,000	1.0	N	N	10	70	5	130	N
78RS6157	N	<10	1,000	2.0	N	N	15	500	7	200	N
78RS6165	N	<10	1,000	1.5	N	N	10	100	7	50	N
78RS6167	N	<10	1,000	1.5	N	N	10	50	10	N	N
78RS6175	N	<10	500	10.0	N	N	20	150	50	70	<5
78RS6177	N	<10	500	10.0	N	N	15	70	50	50	N
78RS6185	N	<10	700	3.0	N	N	15	100	30	20	N
78RS6187	N	<10	1,000	3.0	N	N	20	150	70	70	N
78RS6195	N	<10	1,500	2.0	N	N	10	20	5	130	N
78RS6197	N	<10	2,000	3.0	N	N	15	30	7	130	<5
78RS6205	N	<10	1,000	30.0	<10	N	30	100	100	100	5
78RS6207	N	<10	700	50.0	N	N	20	100	70	70	10
78RS6215	N	<10	700	10.0	N	N	5	15	700	70	15
78RS6217	N	<10	500	2.0	N	N	5	<10	20	50	N
78RS6225	N	<10	500	10.0	N	N	5	20	200	150	70
78RS6227	N	<10	700	10.0	N	N	10	20	100	100	100
78RS6235	N	<10	1,000	3.0	N	N	30	200	100	100	N
78RS6237	N	<10	1,000	5.0	N	N	30	200	100	150	N
78RS6245	N	N	700	5.0	N	N	5	20	20	50	<5
78RS6247	N	N	700	3.0	N	N	5	20	10	50	N
78RS6255	N	<10	500	5.0	N	N	50	70	10	70	5
78RS6257	N	<10	500	7.0	N	N	30	70	20	70	30
78RS6265	N	<10	700	1.0	N	N	30	500	50	50	N
78RS6267	N	<10	700	1.0	N	N	30	300	70	20	<5
78RS6275	N	<10	700	1.0	N	N	30	300	70	50	5
78RS6277	N	<10	700	1.0	N	N	30	200	30	30	N
78RS6285	N	<10	1,500	1.0	N	N	20	500	20	150	N
78RS6287	N	<10	1,000	1.0	N	N	20	200	20	50	<5
78RS6295	N	<10	700	<1.0	N	N	30	200	70	N	N
78RS6297	N	<10	700	1.0	N	N	30	100	30	150	N
79BM0095	N	<10	700	1.0	N	N	50	200	30	30	N
79DM0305	N	N	300	1.5	N	N	15	300	50	50	N
79DM0585	N	<10	500	1.0	N	N	15	70	10	20	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
78RS6095	N	20	10	N	20	N	700	N	300	N	30
78RS609T	N	20	15	N	30	N	1,000	N	500	N	30
78RS6105	N	7	20	N	10	N	1,500	N	150	N	20
78RS610T	N	15	20	N	7	N	1,500	N	150	N	10
78RS6115	<20	20	10	N	20	N	700	N	200	N	30
78RS611T	20	70	10	N	20	N	700	N	300	N	50
78RS6125	N	10	15	N	30	N	700	N	300	N	30
78RS612T	<20	10	15	N	20	N	700	N	300	N	50
78RS6135	N	10	20	N	15	N	1,000	N	200	N	20
78RS613T	N	5	20	N	20	N	1,000	N	200	N	30
78RS6145	<20	10	15	N	15	N	1,000	N	200	N	20
78RS614T	N	10	20	N	15	N	1,000	N	200	N	20
78RS6155	N	20	20	N	15	N	700	N	150	N	30
78RS615T	N	15	20	N	20	N	700	N	150	N	50
78RS6165	N	50	15	N	10	N	500	N	100	N	20
78RS616T	N	20	15	N	10	N	700	N	100	N	20
78RS6175	20	50	70	N	15	N	200	N	200	N	70
78RS617T	20	20	70	N	20	N	300	N	200	N	50
78RS6185	30	20	20	N	15	15	300	N	150	N	50
78RS618T	30	50	50	N	20	<10	500	N	200	N	70
78RS6195	<20	<5	50	N	10	<10	700	N	200	N	50
78RS619T	20	<5	100	N	15	10	1,000	N	200	N	70
78RS6205	30	30	1,500	N	20	50	500	N	200	N	100
78RS620T	50	30	1,000	N	15	20	300	N	200	N	100
78RS6215	50	<5	100	N	<5	20	200	N	50	N	100
78RS621T	70	50	100	N	5	20	200	N	70	N	150
78RS6225	70	5	200	N	5	30	200	N	100	N	200
78RS622T	100	5	200	N	5	50	200	N	150	N	200
78RS6235	30	70	100	N	20	N	500	N	300	N	70
78RS623T	50	100	50	N	20	10	500	N	200	N	100
78RS6245	50	5	70	N	7	<10	300	N	100	N	70
78RS624T	30	<5	20	N	5	N	200	N	70	N	70
78RS6255	30	20	50	N	20	10	300	N	500	N	100
78RS625T	30	20	50	N	15	10	200	N	300	N	100
78RS6265	20	<5	10	N	20	N	300	N	200	N	50
78RS626T	N	100	15	N	20	N	300	N	300	N	30
78RS6275	N	70	15	N	20	N	500	N	300	N	30
78RS627T	N	<5	15	N	20	N	500	N	200	N	50
78RS6285	N	70	15	N	20	N	500	N	200	N	50
78RS628T	<20	70	15	N	20	N	500	N	200	N	30
78RS6295	N	50	10	N	20	N	500	N	200	N	20
78RS629T	N	7	10	N	20	N	300	N	150	N	30
79BM0095	N	100	20	N	30	N	300	N	300	N	30
79BM030S	N	150	70	N	10	N	500	N	200	N	20
79BM058S	N	30	10	N	20	N	700	N	200	N	30

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
78RS6D9S	<200	70	N	60	10	60	--
78RS6D9T	N	100	<.05	60	5	65	--
78RS610S	N	150	N	10	<5	25	--
78RS610T	N	70	N	10	<5	25	--
78RS611S	<200	100	N	40	5	35	--
78RS611T	<200	150	N	30	<5	30	--
78RS612S	N	150	N	15	<5	20	--
78RS612T	<200	150	N	10	5	60	--
78RS613S	N	100	N	10	5	60	--
78RS613T	N	100	N	5	<5	60	--
78RS614S	<200	500	N	10	15	55	--
78RS614T	N	100	N	15	10	65	--
78RS615S	<200	150	N	10	10	55	--
78RS615T	<200	100	N	10	10	45	--
78RS616S	N	150	N	20	10	85	--
78RS616T	N	150	N	20	5	75	--
78RS617S	<200	150	N	45	65	180	--
78RS617T	N	300	N	55	45	150	--
78RS618S	N	200	N	30	25	90	--
78RS618T	N	500	N	30	20	85	--
78RS619S	N	300	N	5	15	60	--
78RS619T	N	500	N	5	15	55	--
78RS620S	700	200	N	60	700	530	--
78RS620T	300	300	N	60	600	400	--
78RS621S	500	700	N	15	40	100	--
78RS621T	<200	200	N	15	55	110	--
78RS622S	200	1,000	N	65	120	250	--
78RS622T	300	>1,000	<.05	70	140	270	--
78RS623S	<200	300	<.05	50	45	120	--
78RS623T	N	300	<.25	45	40	120	--
78RS624S	N	500	N	10	25	85	--
78RS624T	N	300	N	10	25	85	--
78RS625S	<200	500	N	15	30	150	--
78RS625T	<200	500	N	15	30	160	--
78RS626S	<200	100	N	35	15	110	--
78RS626T	<200	100	N	10	25	70	--
78RS627S	<200	100	N	45	10	100	--
78RS627T	<200	100	N	30	10	75	--
78RS628S	<200	200	N	20	5	45	--
78RS628T	<200	150	N	25	10	55	--
78RS629S	<200	70	N	55	10	100	--
78RS629T	<200	100	<.05	45	10	95	--
79DM009S	<200	100	N	35	25	110	--
79DM030S	N	150	N	60	40	70	--
79DM058S	<200	30	N	30	15	75	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79DM048S	CDM838	56 2 44	130 45 54	15.0	3.00	2.0	1.00	700	N	N
79DM501S	CDM219	56 6 13	130 57 13	15.0	3.00	5.0	1.00	1,500	N	N
79DM501T	CDM265	56 6 13	130 57 13	15.0	3.00	5.0	1.00	1,500	N	N
79DM502S	CDM241	56 5 46	130 53 27	15.0	5.00	3.0	>1.00	2,000	N	N
79DM503S	CDM220	56 5 49	130 53 21	15.0	2.00	5.0	1.00	700	N	N
79DM504S	CDM266	56 6 40	130 53 49	15.0	3.00	3.0	>1.00	1,000	N	N
79DM506S	CDM262	56 12 2	131 0 3	>20.0	2.00	2.0	>1.00	700	N	N
79DM507S	CDM198	56 12 28	131 1 33	7.0	2.00	2.0	.70	700	N	N
79DM508S	CDM221	56 12 27	131 1 43	15.0	3.00	5.0	>1.00	1,000	N	N
79DM509S	CDM267	56 11 29	131 1 5	15.0	3.00	3.0	1.00	1,500	N	N
79DM510S	CDM243	56 11 31	130 58 53	>20.0	2.00	2.0	>1.00	700	N	N
79DM510T	CDM222	56 11 31	130 58 53	>20.0	2.00	2.0	>1.00	1,500	N	N
79DM511S	CDM268	56 10 55	130 57 20	20.0	2.00	2.0	1.00	1,000	N	N
79DM512S	CDM244	56 9 39	130 57 40	3.0	1.50	1.0	.70	300	N	N
79DM513S	CDM199	56 11 46	131 6 1	15.0	5.00	3.0	.70	2,000	N	N
79DM514S	CDM223	56 8 52	131 3 22	15.0	3.00	3.0	>1.00	1,500	N	N
79DM515S	CDM200	56 21 50	130 56 47	7.0	2.00	2.0	.70	2,000	N	N
79DM516S	CDM246	56 22 32	130 56 53	15.0	5.00	5.0	>1.00	2,000	N	N
79DM517S	CDM201	56 22 34	130 58 8	15.0	3.00	3.0	1.00	2,000	N	N
79DM518S	CDM224	56 21 38	130 57 10	5.0	2.00	2.0	.70	700	N	N
79DM519S	CDM247	56 20 59	130 56 0	10.0	3.00	3.0	>1.00	1,000	N	N
79DM520S	CDM269	56 20 53	130 55 48	7.0	2.00	1.5	1.00	1,000	N	N
79DM520T	CDM225	56 20 53	130 55 48	7.0	2.00	2.0	>1.00	1,000	N	N
79DM523S	CDM270	56 19 54	130 53 52	15.0	2.00	2.0	1.00	1,000	N	N
79DM525S	CDM730	56 5 29	130 49 52	7.0	2.00	1.5	.50	700	N	N
79DM526S	CDM752	56 5 24	130 49 56	15.0	3.00	2.0	1.00	1,000	N	N
79DM527S	CDM775	56 5 38	130 47 16	7.0	2.00	2.0	.70	700	N	N
79DM528S	CDM797	56 6 2	130 47 4	10.0	1.00	2.0	.30	700	N	N
79DM529S	CDM731	56 4 22	130 48 39	10.0	2.00	2.0	1.00	700	N	N
79DM530S	CDM753	56 4 25	130 48 48	15.0	5.00	2.0	1.00	1,500	N	N
79DM530T	CDM776	56 4 25	130 48 48	15.0	5.00	3.0	.70	1,000	N	N
79DM531S	CDM798	56 20 43	130 48 36	15.0	.50	1.5	.30	700	N	N
79DM532S	CDM806	56 20 38	130 47 22	15.0	.70	1.0	.50	1,000	N	N
79DM533S	CDM754	56 20 36	130 47 26	3.0	1.00	3.0	.50	500	N	N
79DM534S	CDM777	56 19 50	130 47 50	15.0	5.00	3.0	>1.00	1,000	N	N
79DM535S	CDM799	56 20 18	130 45 52	10.0	.50	1.0	.50	700	N	N
79DM536S	CDM732	56 18 59	130 45 35	15.0	3.00	3.0	.70	700	<.5	N
79DM537S	CDM808	56 7 39	131 24 22	20.0	5.00	3.0	>1.00	1,000	N	N
79DM538S	CDM824	56 7 34	131 24 20	10.0	3.00	7.0	.50	700	<.5	N
79DM539S	CDM839	56 5 39	131 21 59	7.0	2.00	5.0	1.00	700	N	N
79DM540S	CDM856	56 6 41	131 29 11	10.0	3.00	3.0	.50	1,000	N	N
79DM540T	CDM809	56 6 41	131 21 11	15.0	3.00	5.0	.50	700	N	N
79DM541S	CDM825	56 6 37	131 21 10	15.0	3.00	3.0	1.00	1,000	N	N
79DM542S	CDM840	56 6 27	131 20 12	7.0	2.00	2.0	.70	700	N	N
79DM543S	CDM855	56 6 30	131 20 15	5.0	2.00	3.0	.30	700	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79DM046S	N	N	700	1.0	N	N	25	20	15	70	N
79DM501S	N	<10	1,000	1.0	N	N	15	100	15	20	N
79DM501T	N	<10	1,000	1.0	N	N	15	150	20	50	N
79DM502S	N	<10	700	1.0	N	N	15	150	20	30	N
79DM503S	N	<10	1,500	<1.0	N	N	15	70	15	30	N
79DM504S	N	<10	1,000	1.0	N	N	20	70	15	70	<5
79DM506S	N	<10	700	<1.0	N	N	10	70	7	130	N
79DM507S	N	10	2,000	1.0	N	N	10	30	7	70	N
79DM508S	N	<10	1,500	1.0	N	N	15	100	20	70	N
79DM509S	N	<10	1,000	<1.0	N	N	10	30	7	150	N
79DM510S	N	<10	700	<1.0	N	N	15	100	10	150	N
79DM510T	N	<10	700	<1.0	N	N	30	150	100	150	N
79DM511S	N	<10	1,500	1.0	N	N	10	50	10	100	N
79DM512S	N	N	700	<1.0	N	N	7	50	7	20	N
79DM513S	N	<10	1,500	<1.0	N	N	15	150	20	50	N
79DM514S	N	<10	1,000	<1.0	N	N	15	200	30	20	N
79DM515S	N	<10	1,000	1.5	N	N	10	50	15	30	N
79DM516S	N	<10	700	1.0	N	N	20	300	30	<20	N
79DM517S	N	<10	1,000	<1.0	N	N	20	100	150	50	N
79DM518S	N	<10	1,500	1.0	N	N	7	70	15	150	N
79DM519S	N	<10	1,000	1.0	N	N	10	100	70	70	<5
79DM520S	N	<10	700	1.5	N	N	7	30	5	20	5
79DM520T	N	<10	1,000	1.0	N	N	7	30	50	<20	N
79DM523S	N	<10	1,500	1.0	N	N	7	20	7	150	N
79DM525S	N	N	1,500	1.0	N	N	20	100	10	30	N
79DM526S	N	N	700	<1.0	N	N	15	70	15	20	7
79DM527S	N	N	1,500	<1.0	N	N	7	50	10	30	N
79DM528S	N	N	1,000	<1.0	N	N	5	30	<5	50	N
79DM529S	N	N	1,000	<1.0	N	N	10	70	5	30	N
79DM530S	N	N	700	<1.0	N	N	20	100	70	50	N
79DM530T	N	N	500	1.0	N	N	15	100	20	20	5
79DM531S	N	N	500	1.0	N	N	5	20	5	200	N
79DM532S	N	N	500	1.0	N	N	5	20	<5	30	N
79DM533S	N	N	500	<1.0	N	N	5	50	5	<20	N
79DM534S	N	N	500	1.0	N	N	30	100	100	N	7
79DM535S	N	N	500	1.5	N	N	5	15	<5	30	N
79DM536S	N	<10	1,500	<1.0	N	N	20	50	15	100	N
79DM537S	N	<10	500	<1.0	N	N	50	150	100	50	N
79DM538S	N	N	300	<1.0	N	N	10	50	7	50	N
79DM539S	N	N	300	<1.0	N	N	10	50	10	50	N
79DM540S	N	N	300	<1.0	N	N	15	50	15	20	N
79DM540T	N	N	500	1.0	N	N	20	50	7	70	N
79DM541S	N	N	500	<1.0	N	N	15	150	15	50	N
79DM542S	N	<10	500	1.0	N	N	15	100	20	70	N
79DM543S	N	N	300	1.0	N	N	7	20	5	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
790M064S	<20	15	30	N	15	N	1,500	N	300	N	50
790M501S	<20	50	20	N	30	N	700	N	700	N	50
790M501T	<20	50	20	N	50	N	1,000	N	700	N	70
790M502S	<20	100	20	N	50	N	700	N	500	N	50
790M503S	<20	20	30	N	30	N	1,500	N	700	N	50
790M504S	<20	30	20	N	50	N	1,500	N	500	N	70
790M505S	<20	15	20	N	20	N	700	N	3,000	N	30
790M507S	N	15	30	N	20	N	2,000	N	500	N	30
790M508S	<20	30	30	N	30	N	1,000	N	700	N	50
790M509S	<20	15	20	N	50	N	1,000	N	500	N	50
790M510S	<20	20	20	N	50	N	700	N	2,000	N	70
790M510T	<20	15	15	N	30	N	500	N	5,000	N	70
790M511S	<20	15	30	N	50	N	1,000	N	700	N	50
790M512S	N	20	20	N	15	N	500	N	300	N	15
790M513S	N	50	30	N	50	N	1,500	N	500	N	50
790M516S	N	100	30	N	30	N	1,000	N	1,000	N	50
790M515S	N	30	15	N	20	N	700	N	200	N	30
790M516S	<20	150	10	N	50	N	700	N	700	N	50
790M517S	N	50	20	N	30	N	700	N	700	N	50
790M518S	N	50	20	N	20	N	1,500	N	300	N	30
790M519S	N	70	20	N	20	N	1,000	N	200	N	30
790M520S	N	30	10	N	20	N	700	N	150	N	20
790M520T	N	20	15	N	15	N	1,000	N	200	N	20
790M523S	<20	5	30	N	20	N	1,500	N	500	N	50
790M525S	N	30	50	N	10	N	1,500	N	300	N	20
790M526S	<20	30	20	N	15	N	1,000	N	500	N	30
790M527S	<20	20	70	N	15	N	1,500	N	300	N	50
790M528S	N	5	20	N	5	N	1,500	N	300	N	20
790M529S	N	30	20	N	15	N	1,000	N	300	N	20
790M530S	N	50	20	N	20	N	1,000	N	500	N	50
790M530T	N	30	15	N	20	N	1,000	N	500	N	30
790M531S	<20	10	30	N	<5	N	700	<100	300	N	50
790M532S	<20	10	50	N	5	N	500	N	200	N	20
790M533S	N	10	50	N	<5	N	700	N	150	N	20
790M534S	N	70	15	N	20	N	500	N	700	N	20
790M535S	<20	10	50	N	<5	N	500	N	200	N	15
790M536S	<20	15	50	N	15	N	1,500	N	500	N	30
790M537S	<20	70	20	N	50	N	500	N	700	N	50
790M538S	N	15	20	N	20	N	1,000	N	300	N	30
790M539S	N	20	15	N	15	N	700	N	200	N	20
790M540S	N	20	30	N	20	N	1,000	N	300	N	20
790M540T	N	20	20	N	30	N	1,500	N	300	N	50
790M541S	N	100	20	N	15	N	700	N	500	N	30
790M542S	N	70	15	N	15	N	500	N	150	N	20
790M543S	N	10	15	N	15	N	1,000	N	150	N	15

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
79DM066S	<200	150	N	20	20	75	--
79DM501S	<200	100	N	20	10	30	--
79DM501T	<200	100	N	20	10	45	--
79DM502S	<200	100	N	35	15	55	--
79DM503S	<200	300	N	15	10	60	--
79DM504S	<200	100	N	15	10	40	--
79DM506S	<200	300	N	15	10	20	--
79DM507S	<200	100	N	10	15	25	--
79DM508S	N	150	N	15	10	40	--
79DM509S	<200	100	N	10	10	30	--
79DM510S	<200	1,000	N	15	10	25	--
79DM510T	<200	>1,000	N	25	15	25	--
79DM511S	<200	200	N	15	10	30	--
79DM512S	N	70	N	15	20	60	--
79DM513S	<200	100	N	20	15	30	--
79DM514S	<200	200	N	20	15	80	--
79DM515S	N	150	N	20	15	50	--
79DM516S	<200	100	N	50	15	40	--
79DM517S	<200	150	N	75	15	30	--
79DM518S	<200	70	N	20	15	65	--
79DM519S	<200	150	N	15	20	80	--
79DM520S	N	100	N	30	20	70	--
79DM520T	N	70	N	35	20	75	--
79DM523S	<200	300	N	10	10	30	--
79DM525S	N	100	N	15	15	40	--
79DM526S	N	70	N	20	15	55	--
79DM527S	N	150	N	20	10	35	--
79DM528S	<200	50	N	5	5	20	--
79DM529S	<200	100	N	10	10	50	--
79DM530S	<200	70	N	35	15	60	--
79DM530T	<200	70	N	35	10	50	--
79DM531S	N	300	N	5	5	40	--
79DM532S	N	100	N	5	10	35	--
79DM533S	N	50	N	<5	10	55	--
79DM534S	<200	100	N	70	20	60	--
79DM535S	N	70	N	<5	10	50	--
79DM536S	<200	150	N	10	15	45	--
79DM537S	<200	200	N	35	10	55	--
79DM538S	N	100	N	15	5	20	--
79DM539S	N	150	N	20	10	45	--
79DM540S	N	150	N	15	<5	20	--
79DM540T	<200	100	N	15	<5	20	--
79DM541S	N	50	N	30	10	70	--
79DM542S	N	70	N	45	15	80	--
79DM543S	N	100	N	10	5	20	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79DM544S	CDM810	56 6 29	131 18 23	10.0	3.00	3.0	.50	700	N	N
79DM545S	CDM826	56 8 39	131 21 6	10.0	3.00	3.0	.50	1,000	N	N
79DM546S	CDM841	56 9 32	131 19 30	10.0	2.00	3.0	1.00	1,500	N	N
79DM547S	CDM856	56 9 19	131 18 28	15.0	3.00	3.0	>1.00	1,500	N	N
79DM548S	CDM811	56 10 52	131 16 59	15.0	3.00	2.0	1.00	700	N	N
79DM549S	CDM827	56 11 23	131 16 24	15.0	3.00	3.0	.70	1,000	N	N
79DM550S	CDM842	56 9 26	131 16 51	10.0	3.00	3.0	.70	1,000	N	N
79DM550T	CDM857	56 9 26	131 16 51	10.0	3.00	3.0	1.00	1,500	N	N
79DM551S	CDM812	56 9 4	131 16 35	20.0	5.00	3.0	>1.00	2,000	N	N
79DM552S	CDM828	56 8 42	131 14 48	15.0	5.00	5.0	.50	1,500	N	N
79DM553S	CDM843	56 8 39	131 14 46	10.0	2.00	2.0	.70	1,000	N	N
79DM554S	CDM858	56 8 13	131 18 5	10.0	3.00	3.0	.70	1,500	N	N
79DM555S	CDM813	56 8 28	131 16 33	15.0	3.00	2.0	>1.00	1,000	N	N
79DM556S	CDM829	56 8 17	131 16 59	15.0	5.00	5.0	.70	2,000	N	N
79DM557S	CDM844	56 7 52	131 16 32	7.0	2.00	2.0	1.00	1,000	N	N
79DM558S	CDM859	56 7 2	131 16 26	10.0	3.00	2.0	.70	1,000	N	N
79DM559S	CDN188	56 11 27	131 47 1	3.0	.70	.7	.30	1,000	N	N
79DM560S	CDN217	56 11 26	131 47 9	7.0	1.50	2.0	.50	2,000	N	N
79DM560T	CDN194	56 11 26	131 47 9	5.0	1.50	1.5	.30	1,000	<.5	N
79DM561S	CDN143	56 10 40	131 46 37	7.0	3.00	1.0	.30	3,000	N	N
79DM562S	CDN166	56 9 47	131 45 51	7.0	1.50	1.5	.70	3,000	N	N
79DM563S	CDN189	56 9 25	131 47 11	10.0	2.00	2.0	.50	1,500	N	N
79DM564S	CDN212	56 10 6	131 52 29	5.0	.70	2.0	.30	1,000	N	N
79DM565S	CDN144	56 10 4	131 52 24	10.0	2.00	3.0	.70	2,000	N	N
79DM566S	CDN167	56 9 5	131 49 25	10.0	2.00	3.0	.70	1,500	N	N
79DM567S	CDN190	56 9 0	131 49 29	5.0	.70	2.0	.30	1,500	N	N
79DM568S	CDN213	56 7 26	131 47 47	7.0	1.00	2.0	.50	3,000	N	N
79DM569S	CDN145	56 7 25	131 47 56	5.0	1.50	2.0	.30	1,500	N	N
79DM570S	CDN168	56 7 37	131 48 21	10.0	1.50	3.0	.70	2,000	N	N
79DM570T	CDN217	56 7 37	131 48 21	10.0	1.50	3.0	.70	2,000	N	N
79DM571S	CDN191	56 7 21	131 46 56	5.0	.70	1.5	.30	1,000	N	N
79DM572S	CDN214	56 6 46	131 45 40	10.0	1.50	3.0	.50	1,500	N	N
79DM573S	CDN146	56 6 52	131 45 39	5.0	1.50	3.0	.50	1,000	<.5	N
79DM574S	CDN169	56 5 57	131 44 16	10.0	1.50	3.0	.50	1,500	N	N
79DM575S	CDN192	56 5 31	131 46 41	5.0	.70	1.5	.30	1,000	N	N
79DM576S	CDN215	56 5 19	131 48 45	10.0	1.50	3.0	.70	1,000	N	N
79DM577S	CDN147	56 5 30	131 49 36	3.0	.70	1.5	.30	700	N	N
79DM578S	CDN170	56 6 7	131 54 0	10.0	2.00	3.0	.50	2,000	N	N
79DM579S	CDN193	56 4 33	131 52 27	3.0	.70	1.5	.20	700	N	N
79DM580S	CDN216	56 4 15	131 54 22	10.0	2.00	3.0	.30	1,000	N	N
79DM580T	CDN149	56 4 15	131 54 22	5.0	1.50	3.0	.50	1,500	.5	N
79DM581S	CDN148	56 4 17	131 56 20	7.0	1.50	3.0	.50	1,500	.5	N
79DM582S	CDN171	56 3 37	131 52 34	10.0	2.00	3.0	.70	2,000	N	N
79DM583S	CDN202	56 10 32	131 57 6	5.0	1.50	1.5	.30	2,000	N	N
79DM584S	CDN225	56 9 30	131 57 65	10.0	1.50	2.0	.50	3,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79DM544S	N	N	500	<1.0	N	N	10	50	10	<20	N
79DM545S	N	N	500	<1.0	N	N	15	100	20	N	N
79DM546S	N	<10	700	1.0	N	N	15	70	20	<20	N
79DM547S	N	<10	500	1.0	N	N	10	70	15	50	N
79DM548S	N	N	700	1.0	N	N	20	70	15	30	N
79DM549S	N	N	500	<1.0	N	N	20	100	15	20	N
79DM550S	N	N	700	<1.0	N	N	15	70	10	<20	N
79DM550T	N	<10	500	<1.0	N	N	15	70	30	30	N
79DM551S	N	<10	700	1.0	N	N	30	150	100	50	N
79DM552S	N	N	700	<1.0	N	N	20	200	50	<20	N
79DM553S	N	<10	500	<1.0	N	N	15	30	15	20	N
79DM554S	N	<10	300	<1.0	N	N	10	70	10	20	N
79DM555S	N	N	700	<1.0	N	N	20	50	30	50	N
79DM556S	N	N	500	<1.0	N	N	15	100	30	30	N
79DM557S	N	<10	700	1.0	N	N	10	20	20	<20	N
79DM558S	N	<10	300	1.0	N	N	20	100	20	50	N
79DM559S	N	20	500	1.0	N	N	15	50	15	N	N
79DM560S	N	10	500	1.5	N	N	20	50	30	20	5
79DM560T	N	20	300	1.0	N	N	20	70	20	50	N
79DM561S	N	20	1,500	1.5	N	N	30	100	70	20	N
79DM562S	N	20	1,000	1.5	N	N	20	100	30	20	N
79DM563S	N	10	500	1.0	N	N	20	50	20	70	N
79DM564S	N	<10	700	1.5	N	N	10	15	7	150	N
79DM565S	N	10	1,500	1.0	N	N	20	70	5	100	N
79DM566S	N	10	1,500	1.5	N	N	20	20	7	150	N
79DM567S	N	20	500	1.0	N	N	15	50	5	30	N
79DM568S	N	<10	700	1.5	N	N	30	15	5	<20	N
79DM569S	N	20	1,500	1.5	N	N	15	20	5	70	5
79DM570S	N	15	700	1.5	N	N	20	50	<5	70	N
79DM570T	N	<10	500	1.0	N	N	15	20	<5	70	N
79DM571S	N	<10	500	1.0	N	N	15	15	5	50	N
79DM572S	N	10	700	1.0	N	N	20	70	5	70	N
79DM573S	N	15	1,000	1.5	N	N	20	50	5	50	N
79DM574S	N	20	1,000	1.5	N	N	20	50	7	70	N
79DM575S	N	<10	300	1.5	N	N	15	10	<5	N	N
79DM576S	N	10	700	1.0	N	N	20	20	<5	30	N
79DM577S	N	<10	700	2.0	N	N	10	10	5	20	N
79DM578S	N	10	1,000	1.5	N	N	20	70	7	100	N
79DM579S	N	<10	300	1.0	N	N	10	10	<5	N	N
79DM580S	N	<10	500	1.5	N	N	20	20	<5	70	N
79DM580T	N	10	700	1.5	N	N	15	30	5	50	N
79DM581S	N	<10	1,000	1.5	N	N	20	30	5	70	N
79DM582S	N	10	1,000	1.0	N	N	20	50	5	50	N
79DM583S	N	<10	500	1.0	N	N	20	30	5	20	7
79DM584S	N	10	1,000	1.5	N	N	30	50	20	N	10

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79DM544S	N	20	20	N	15	N	1,000	N	200	N	30
79DM545S	N	50	30	N	15	N	700	N	500	N	50
79DM546S	N	50	20	N	20	N	700	N	500	N	30
79DM547S	<20	30	10	N	20	N	700	N	500	N	30
79DM548S	<20	50	20	N	20	N	700	N	300	N	50
79DM549S	N	30	20	N	20	N	700	N	700	N	50
79DM550S	N	50	15	N	20	N	1,000	N	300	N	20
79DM550T	N	50	15	N	20	N	1,000	N	300	N	50
79DM551S	<20	50	20	N	30	N	500	N	700	N	70
79DM552S	N	100	15	N	15	N	1,000	N	700	N	30
79DM553S	N	20	15	N	15	N	700	N	300	N	30
79DM554S	N	30	10	N	15	N	500	N	300	N	30
79DM555S	<20	30	10	N	15	N	700	N	300	N	50
79DM556S	<20	30	20	N	20	N	500	N	1,000	N	50
79DM557S	<20	20	15	N	15	N	500	N	200	N	30
79DM558S	N	30	15	N	20	N	300	N	300	N	20
79DM559S	N	20	10	N	15	N	300	N	100	N	20
79DM560S	<20	30	10	N	30	N	300	N	200	N	30
79DM560T	N	20	10	N	30	N	300	N	200	N	20
79DM561S	N	70	15	N	30	N	500	N	200	N	30
79DM562S	<20	30	20	N	30	N	500	N	200	N	30
79DM563S	<20	20	20	N	30	N	300	N	300	N	30
79DM564S	N	10	15	N	20	N	500	N	200	N	20
79DM565S	N	30	20	N	50	N	700	N	300	N	50
79DM566S	<20	15	20	N	30	N	700	N	300	N	30
79DM567S	N	7	15	N	20	N	700	N	150	N	20
79DM568S	<20	10	10	N	20	N	700	N	200	N	20
79DM569S	N	15	15	N	20	N	1,000	N	150	N	20
79DM570S	20	7	10	N	50	N	1,000	N	300	N	50
79DM570T	20	7	15	N	50	N	700	N	300	N	50
79DM571S	N	10	10	N	20	N	500	N	150	N	20
79DM572S	<20	20	15	N	30	N	700	N	300	N	20
79DM573S	20	15	15	N	30	N	1,000	N	300	N	30
79DM574S	<20	15	15	N	30	N	700	N	200	N	30
79DM575S	N	5	10	N	15	N	500	N	100	N	10
79DM576S	20	10	20	N	50	N	1,000	N	300	N	20
79DM577S	N	10	10	N	20	N	700	N	150	N	20
79DM578S	<20	30	15	N	50	N	700	N	200	N	30
79DM579S	N	<5	10	N	15	N	700	N	100	N	15
79DM580S	20	7	15	N	50	N	700	N	300	N	30
79DM580T	20	7	10	N	50	N	700	N	200	N	30
79DM581S	<20	10	15	N	50	N	700	N	300	N	50
79DM582S	<20	20	15	N	50	N	1,000	N	300	N	30
79DM583S	<20	10	15	N	30	N	500	N	200	N	30
79DM584S	<20	20	100	N	30	N	700	N	200	N	20

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-NO
79DM544S	N	200	N	15	<5	25	--
79DM545S	N	20	N	45	5	25	--
79DM546S	N	100	N	30	5	35	--
79DM547S	<200	300	N	30	5	25	--
79DM548S	<200	300	N	15	10	55	--
79DM549S	N	200	N	20	10	45	--
79DM550S	N	50	N	35	5	30	--
79DM550T	N	100	N	30	5	30	--
79DM551S	<200	300	N	40	10	65	--
79DM552S	<200	50	N	30	10	55	--
79DM553S	N	300	N	30	10	60	--
79DM554S	N	20	N	35	5	35	--
79DM555S	<200	100	N	30	10	60	--
79DM556S	<200	300	N	35	5	35	--
79DM557S	N	300	N	40	10	70	--
79DM558S	N	200	N	35	10	60	--
79DM559S	N	150	N	20	15	75	--
79DM560S	<200	200	N	20	20	95	--
79DM560T	<200	100	N	20	20	110	--
79DM561S	<200	300	N	30	15	150	--
79DM562S	N	150	N	20	15	70	--
79DM563S	<200	100	N	10	20	85	--
79DM564S	N	200	N	5	15	30	--
79DM565S	<200	150	N	5	10	60	--
79DM566S	<200	150	N	5	10	75	--
79DM567S	<200	150	N	5	15	55	--
79DM568S	<200	300	N	5	25	70	--
79DM569S	<200	200	N	<5	10	50	--
79DM570S	<200	200	N	<5	10	30	--
79DM570T	<200	1,000	N	<5	15	25	--
79DM571S	<200	100	N	5	15	80	--
79DM572S	<200	300	N	5	20	55	--
79DM573S	<200	300	N	<5	10	60	--
79DM574S	<200	200	N	5	15	70	--
79DM575S	N	300	N	<5	15	55	--
79DM576S	<200	200	N	<5	20	50	--
79DM577S	N	100	N	<5	10	40	--
79DM578S	<200	500	N	5	15	70	--
79DM579S	N	200	N	<5	15	55	--
79DM580S	<200	500	N	<5	15	60	--
79DM580T	<200	300	N	<5	10	45	--
79DM581S	<200	200	N	<5	10	45	--
79DM582S	<200	200	N	<5	15	45	--
79DM583S	<200	100	N	10	85	90	--
79DM584S	<200	200	N	20	90	95	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79DM583S	CDM182	56 8 20	131 58 7	10.0	2.00	2.0	.70	2,000	N	N
79DM586S	CDM205	56 6 25	131 58 12	5.0	1.00	2.0	.30	1,000	N	N
79DM587S	CEC808	56 2 48	131 58 22	7.0	1.00	2.0	.50	5,000	N	N
79DM588S	CEC831	56 3 40	131 57 56	5.0	.70	1.5	.30	2,000	N	N
79DM589S	CEC854	56 0 17	131 57 23	7.0	1.00	2.0	.50	5,000	N	N
79DM590S	CEC786	56 0 15	131 59 44	3.0	2.00	1.5	.50	700	N	N
79DM590T	CEC809	56 0 15	131 59 44	3.0	2.00	1.5	.20	700	N	N
79DM592S	CEC832	56 2 58	131 58 23	5.0	1.00	2.0	.20	2,000	N	N
79DM593S	CEC810	56 15 43	131 56 45	5.0	1.50	3.0	.30	1,000	N	N
79DM594S	CEC833	56 14 9	131 55 32	5.0	3.00	2.0	.30	1,000	N	N
79DM595S	CEC790	56 22 3	131 35 50	5.0	2.00	3.0	.30	1,000	N	N
79DM596S	CEC819	56 22 1	131 38 12	5.0	2.00	3.0	.50	700	N	N
79DM597S	CEC842	56 22 37	131 38 10	5.0	2.00	2.0	.30	700	N	N
79DM598S	CEC865	56 22 23	131 39 25	5.0	2.00	2.0	.30	700	N	N
79DM599S	CEC797	56 22 2	131 39 46	7.0	3.00	2.0	.50	1,000	N	N
79DM600S	CEC820	56 21 31	131 40 56	5.0	3.00	3.0	.50	700	N	N
79DM600T	CEC843	56 21 31	131 40 56	5.0	2.00	2.0	.50	700	N	N
79DM601S	CEC866	56 20 46	131 41 48	7.0	3.00	3.0	.50	1,000	N	N
79DM602S	CEC798	56 22 7	131 43 13	5.0	2.00	3.0	.30	1,000	N	N
79DM603S	CEC821	56 21 9	131 44 9	10.0	3.00	5.0	1.00	2,000	N	N
79DM604S	CEC844	56 20 59	131 44 10	5.0	3.00	2.0	.20	1,000	N	N
79DM605S	CEC867	56 20 28	131 42 53	5.0	2.00	3.0	.50	1,000	N	N
79DM606S	CEC799	56 21 18	131 47 25	7.0	3.00	2.0	.50	1,500	N	N
79DM607S	CEC822	56 19 20	131 44 11	7.0	3.00	3.0	.50	1,500	N	N
79DM608S	CEC845	56 18 38	131 43 14	5.0	3.00	2.0	.50	1,000	N	N
79DM609S	CEC868	56 18 44	131 43 18	5.0	1.50	2.0	.20	700	N	N
79DM610S	CEC800	56 18 2	131 42 30	5.0	3.00	2.0	.50	1,500	N	N
79DM610T	CEC823	56 18 2	131 42 30	5.0	3.00	3.0	.50	1,000	N	N
79DM611S	CEC846	56 17 22	131 42 5	3.0	1.50	2.0	.30	700	<.5	N
79DM612S	CEC869	56 17 21	131 42 16	7.0	3.00	3.0	.50	1,000	N	N
79DM613S	CEC801	56 16 41	131 41 54	5.0	3.00	2.0	.50	1,500	N	N
79DM614S	CEC873	56 46 2	131 59 11	5.0	1.00	2.0	.30	700	N	N
79DM615S	CEC805	56 45 25	131 57 1	5.0	2.00	2.0	.30	1,000	N	N
79DM616S	CEC828	56 45 26	131 56 36	5.0	3.00	3.0	.70	1,000	N	N
79DM617S	CEC851	56 44 29	131 57 2	3.0	.70	3.0	.30	1,000	N	N
79DM618S	CEC874	56 44 26	131 56 28	5.0	1.50	2.0	.50	1,000	N	N
79DM619S	CEC806	56 44 23	131 56 38	7.0	3.00	2.0	.70	1,000	N	N
79DM620S	CEC829	56 43 37	131 58 19	5.0	1.50	2.0	.50	700	N	N
79DM620T	CEC852	56 43 37	131 58 19	5.0	1.50	3.0	.50	1,000	N	N
79DM621S	CEC875	56 42 47	131 59 3	5.0	2.00	3.0	.50	1,000	N	N
79ER034S	CDM725	56 9 58	130 53 54	10.0	2.00	2.0	.70	1,000	N	N
79ER154S	CEA202	56 32 50	131 39 16	2.0	.50	.7	.10	500	N	N
79ER137S	CEA225	56 33 58	131 36 47	5.0	2.00	2.0	.50	1,000	1.0	N
79ER178S	CEA156	56 20 59	131 34 55	5.0	2.00	2.0	.30	1,000	N	N
79GJ101S	CDM172	56 6 8	131 29 6	10.0	2.00	3.0	.50	2,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79DM585S	N	10	1,500	1.0	N	N	30	70	5	100	N
79DM586S	N	<10	300	1.0	N	N	15	15	<5	N	N
79DM587S	N	10	1,000	1.5	N	N	20	50	5	50	15
79DM588S	N	10	700	2.0	N	N	20	30	7	50	5
79DM589S	N	15	700	2.0	N	N	20	70	50	70	15
79DM590S	N	10	700	1.5	N	N	10	200	7	30	N
79DM590T	N	30	1,000	1.5	N	N	10	200	7	50	N
79DM592S	N	10	700	1.5	N	N	20	50	7	50	10
79DM593S	N	<10	1,000	2.0	N	N	10	30	10	150	N
79DM594S	N	10	700	2.0	N	N	20	100	7	70	N
79DM595S	N	<10	1,500	1.5	N	N	15	30	10	30	N
79DM596S	N	<10	1,500	1.5	N	N	15	200	30	150	N
79DM597S	N	<10	1,000	1.5	N	N	15	100	20	150	N
79DM598S	N	<10	1,000	<1.0	N	N	15	100	20	70	N
79DM599S	N	<10	1,000	1.5	N	N	20	200	70	50	N
79DM600S	N	<10	1,500	2.0	N	N	20	150	50	150	N
79DM600T	N	<10	1,000	1.5	N	N	20	150	20	70	N
79DM601S	N	<10	1,000	1.5	N	N	20	200	30	70	N
79DM602S	N	<10	1,500	1.5	N	N	15	50	10	30	N
79DM603S	N	10	1,500	1.0	N	N	20	70	20	150	N
79DM604S	N	<10	700	1.0	N	N	30	300	70	20	N
79DM605S	N	<10	1,000	2.0	N	N	15	70	20	50	N
79DM606S	N	<10	1,000	1.5	N	N	20	70	50	70	N
79DM607S	N	<10	1,500	1.5	N	N	20	100	50	50	N
79DM508S	N	<10	700	1.5	N	N	30	100	50	50	N
79DM629S	N	<10	1,000	1.5	N	N	15	70	30	30	N
79DM610S	N	<10	1,500	1.5	N	N	20	100	30	70	N
79DM610T	N	10	2,000	1.5	N	N	20	100	30	30	N
79DM611S	N	<10	1,500	1.5	N	N	15	100	30	30	N
79DM612S	N	<10	1,500	2.0	N	N	20	200	20	50	N
79DM613S	N	<10	1,500	1.5	N	N	20	100	30	50	N
79DM614S	N	10	1,500	3.0	N	N	10	20	50	50	N
79DM615S	N	<10	2,000	2.0	N	N	15	30	20	30	7
79DM616S	N	30	5,000	3.0	N	N	15	50	20	70	N
79DM617S	N	<10	2,000	1.5	N	N	10	30	10	70	N
79DM618S	N	30	1,500	1.5	N	N	15	50	30	30	N
79DM619S	N	50	1,500	1.5	N	N	20	150	70	30	N
79DM620S	N	<10	3,000	2.0	N	N	15	50	10	50	N
79DM620T	N	10	1,500	1.0	N	N	15	50	20	30	N
79DM621S	N	<10	2,000	1.5	N	N	15	30	15	50	N
79ER3345	N	N	1,000	<1.0	N	N	10	50	10	20	N
79ER1548	N	<10	700	15.0	N	N	7	10	7	30	5
79ER1575	N	<10	1,500	5.0	N	N	10	30	30	70	N
79ER1788	N	<10	2,000	1.5	N	N	15	70	20	30	N
79GJ1015	N	10	1,500	1.5	N	N	20	70	5	<20	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79DM585S	<20	10	15	N	70	N	700	N	300	N	50
79DM586S	<20	5	10	N	30	N	500	N	200	N	30
79DM587S	<20	15	30	N	15	N	730	N	200	N	30
79DM588S	<20	10	100	N	15	N	500	N	100	N	30
79DM589S	<20	15	20	N	20	N	700	N	200	N	30
79DM590S	<20	70	20	N	15	N	530	N	150	N	30
79DM590T	<20	70	20	N	15	N	530	N	150	N	20
79DM592S	<20	10	100	N	15	N	700	N	100	N	30
79DM593S	20	5	20	N	15	N	1,000	N	150	N	30
79DM594S	<20	50	20	N	15	N	700	N	100	N	30
79DM595S	<20	10	20	N	15	N	1,000	N	200	N	30
79DM596S	<20	30	20	N	20	N	1,000	N	200	N	30
79DM597S	<20	30	15	N	20	N	730	N	200	N	30
79DM598S	<20	30	20	N	15	N	500	N	150	N	30
79DM599S	<20	100	15	N	20	N	200	N	200	N	30
79DM600S	20	70	20	N	20	N	500	N	200	N	30
79DM600T	<20	50	20	N	15	N	500	N	200	N	30
79DM601S	<20	50	15	N	20	N	500	N	200	N	50
79DM602S	N	10	20	N	15	N	730	N	150	N	20
79DM603S	20	15	20	N	30	N	700	N	300	N	50
79DM604S	N	70	20	N	15	N	500	N	200	N	15
79DM605S	<20	15	20	N	20	N	700	N	150	N	50
79DM606S	<20	15	20	N	20	N	500	N	200	N	30
79DM607S	N	30	20	N	30	N	700	N	300	N	50
79DM608S	<20	50	15	N	15	N	500	N	200	N	20
79DM609S	<20	20	15	N	20	N	500	N	150	N	20
79DM610S	<20	20	15	N	20	N	730	N	200	N	30
79DM610T	<20	30	20	N	20	N	700	N	200	N	30
79DM611S	N	20	20	N	15	N	700	N	200	N	20
79DM612S	<20	50	15	N	20	N	530	N	200	N	30
79DM613S	<20	30	20	N	20	N	500	N	200	N	50
79DM614S	<20	10	50	N	10	N	700	N	150	N	30
79DM615S	20	10	30	N	10	N	730	N	100	N	30
79DM616S	20	50	50	N	15	N	1,000	N	200	N	30
79DM617S	<20	10	20	N	15	N	1,000	N	150	N	30
79DM618S	<20	15	15	N	15	N	700	N	200	N	30
79DM619S	N	70	10	N	15	N	300	N	150	N	20
79DM620S	20	30	50	N	10	N	700	N	100	N	20
79DM620T	<20	15	15	N	20	N	730	N	200	N	50
79DM621S	<20	10	20	N	15	N	1,000	N	150	N	30
79ER034S	N	20	20	N	15	N	700	N	300	N	15
79ER154S	50	5	70	N	5	10	200	N	70	N	70
79ER157S	20	7	100	N	15	N	730	N	150	N	70
79ER178S	N	30	20	N	15	N	1,000	N	150	N	15
79G21D1S	<20	10	10	N	50	N	700	N	300	N	30

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
79DM585	<200	300	N	5	15	70	--
79DM586	<200	70	N	5	35	55	--
79DM587	N	200	N	10	35	45	--
79DM588	N	100	N	10	30	70	--
79DM589	<200	200	N	20	15	80	--
79DM590	N	200	N	5	10	40	--
79DM590T	N	500	N	10	15	45	--
79DM592	N	150	N	35	70	60	--
79DM593	N	200	N	<5	15	35	--
79DM594	N	100	N	10	15	70	--
79DM595	N	100	N	5	10	40	--
79DM596	N	200	N	15	10	25	--
79DM597	N	50	N	15	<5	10	--
79DM598	N	300	N	25	10	45	--
79DM599	N	100	N	50	20	80	--
79DM600	N	200	N	30	20	85	--
79DM600T	N	150	N	20	10	75	--
79DM601	N	100	N	25	10	55	--
79DM602	N	70	N	5	10	30	--
79DM603	N	500	N	5	10	20	--
79DM604	N	30	N	70	15	55	--
79DM605	N	200	N	15	5	40	--
79DM606	<200	200	N	25	10	60	--
79DM607	N	100	N	25	10	50	--
79DM608	<200	150	N	50	15	100	--
79DM609	N	150	N	35	10	55	--
79DM610	<200	150	N	20	15	50	--
79DM610T	N	30	N	25	15	35	--
79DM611	N	50	N	30	10	60	--
79DM612	N	100	N	15	10	60	--
79DM613	N	150	N	15	10	40	--
79DM614	N	150	N	10	10	20	--
79DM615	N	150	N	5	15	40	--
79DM616	N	200	N	5	10	15	--
79DM617	N	100	N	20	5	20	--
79DM618	N	100	N	20	5	15	--
79DM619	N	150	N	60	15	55	--
79DM620	N	150	N	10	10	15	--
79DM520T	N	200	N	15	5	20	--
79DM621	N	100	N	10	5	15	--
79ER1345	<200	70	N	15	10	55	--
79ER1545	N	500	N	10	35	85	--
79ER1573	N	200	N	10	25	60	--
79ER1788	N	100	<.05	20	10	20	--
796J1015	<200	1,000	N	5	10	45	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
796J1034	CDM195	56 3 28	131 28 27	5.0	1.50	1.5	.30	1,000	N	N
796J1045	CDM218	56 2 19	131 27 28	10.0	2.00	3.0	.50	1,500	N	N
796J1085	CDM150	56 3 33	131 28 0	10.0	2.00	3.0	.70	2,000	N	N
796J1235	CEE785	56 21 11	131 58 50	3.0	.70	2.0	.50	500	N	N
796J5015	CDM186	56 10 43	130 46 39	10.0	2.00	2.0	.70	1,000	N	N
796J501T	CDM208	56 10 43	130 46 39	10.0	2.00	3.0	1.00	700	N	N
796J5025	CDM257	56 10 47	130 46 41	15.0	3.00	2.0	1.00	700	N	N
796J5035	CDM232	56 10 19	130 46 35	10.0	3.00	3.0	>1.00	2,000	N	N
796J5045	CDM188	56 10 3	130 47 11	15.0	3.00	5.0	.70	1,000	N	N
796J5055	CDM212	56 9 35	130 50 20	10.0	2.00	3.0	1.00	700	N	N
796J5065	CDM258	56 9 39	130 50 10	5.0	2.00	2.0	.70	700	N	N
796J5075	CDM203	56 19 11	130 48 39	7.0	.70	1.0	.70	5,000	N	N
796J5085	CDM226	56 19 10	130 50 37	15.0	3.00	3.0	>1.00	2,000	N	N
796J5095	CDM248	56 23 3	130 52 38	15.0	2.00	7.0	1.00	>5,000	N	N
796J5105	CDM271	56 22 29	130 53 4	10.0	2.00	1.5	1.00	700	N	N
796J510T	CDM204	56 22 29	130 53 4	10.0	2.00	1.0	1.00	1,000	N	N
796J5115	CDM227	56 22 17	130 52 35	2.0	.30	1.5	.50	300	N	N
796J5125	CDM249	56 22 18	130 52 39	2.0	.70	1.0	.50	300	N	N
796J5135	CDM272	56 21 39	130 52 2	10.0	1.00	1.5	.70	1,000	N	N
796J5145	CDM205	56 21 15	130 52 11	20.0	1.00	1.0	1.00	1,500	N	N
796J5155	CDM228	56 21 1	130 54 40	15.0	3.00	2.0	1.00	1,500	N	N
796J5165	CDM743	56 9 7	130 53 52	15.0	2.00	2.0	.70	700	N	N
796J5175	CDM721	56 18 27	130 53 21	10.0	2.00	2.0	.70	500	N	N
796J5185	CDM766	56 12 45	130 50 49	5.0	1.50	1.5	.30	500	N	N
796J5195	CDM789	56 12 22	130 52 16	15.0	2.00	2.0	.70	1,000	<.5	N
796J5205	CDM722	56 5 12	131 1 42	15.0	3.00	2.0	1.00	700	N	N
796J520T	CDM764	56 5 12	131 1 42	15.0	3.00	2.0	.70	1,000	N	N
796J5215	CDM792	56 1 35	131 1 37	10.0	3.00	3.0	.70	1,000	N	N
796J5225	CDM770	56 1 36	131 1 46	15.0	3.00	2.0	1.00	1,000	<.5	N
796J5235	CDM726	56 2 32	130 59 14	15.0	5.00	5.0	>1.00	1,500	N	N
796J5245	CDM748	56 2 33	130 57 3	15.0	2.00	2.0	1.00	700	N	N
796J5255	CDM793	56 1 24	130 56 31	15.0	5.00	5.0	.70	1,000	N	N
796J5265	CDM771	56 1 24	130 56 18	15.0	3.00	3.0	>1.00	1,500	N	N
796J5275	CDM727	56 1 16	130 53 49	5.0	3.00	3.0	.30	1,000	N	N
796J5285	CDM749	56 1 16	130 53 38	15.0	5.00	3.0	1.00	1,500	N	N
796J5295	CDM796	56 1 20	130 53 33	15.0	3.00	3.0	1.00	1,000	N	N
796J5305	CDM772	56 2 19	130 55 34	10.0	3.00	3.0	.70	1,000	N	N
796J530T	CDM750	56 2 19	130 55 36	10.0	3.00	3.0	.70	1,000	N	N
796J5315	CDM728	56 2 17	130 55 48	15.0	3.00	2.0	1.00	1,000	N	N
796J5325	CDM795	56 3 9	130 54 29	15.0	5.00	5.0	1.00	700	N	N
796J5335	CDM773	56 2 20	130 50 0	15.0	5.00	5.0	>1.00	1,500	N	N
796J5345	CDM729	56 2 24	130 49 51	15.0	5.00	3.0	1.00	2,000	N	N
796J5355	CDM751	56 2 59	130 51 26	>20.0	3.00	3.0	>1.00	1,500	N	N
796J5375	CDM796	56 3 63	130 52 4	10.0	3.00	5.0	.70	1,000	N	N
796J5385	CDM736	56 13 59	130 56 31	15.0	2.00	2.0	.70	1,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
796J1035	N	10	500	1.0	N	N	15	50	5	N	N
796J1045	N	15	1,000	1.0	N	N	20	50	7	50	N
796J1085	N	<10	1,000	1.0	N	N	30	100	50	150	N
796J1235	N	<10	2,000	2.0	N	N	5	20	<5	50	N
796J5015	N	<10	1,500	1.0	N	N	7	50	15	70	N
796J501T	N	<10	2,000	1.0	N	N	7	50	7	70	N
796J5025	N	<10	2,000	1.0	N	N	10	100	20	30	N
796J5035	N	<10	1,500	1.0	N	N	10	30	7	20	5
796J5045	N	<10	2,000	1.0	N	N	15	100	15	70	N
796J505S	N	<10	1,500	<1.0	N	N	10	100	10	30	N
796J5065	N	N	1,500	1.0	N	N	5	20	7	50	N
796J5075	N	<10	500	2.0	N	N	50	50	5	<20	30
796J5085	N	<10	1,000	1.0	N	N	20	70	70	N	10
796J5095	N	<10	500	5.0	N	N	50	70	10	<20	N
796J5105	N	<10	1,000	1.0	N	N	10	50	10	70	N
796J510T	N	<10	1,500	1.0	N	N	10	70	10	100	N
796J5175	N	N	1,500	1.0	N	N	<5	<10	<5	20	N
796J5125	N	<10	1,000	1.0	N	N	<5	10	5	70	N
796J5135	N	<10	1,000	1.0	N	N	7	20	7	150	N
796J5145	N	<10	1,000	1.0	N	N	7	30	10	300	N
796J5155	N	15	700	1.0	N	N	20	70	300	N	7
796J5165	N	<10	700	1.0	N	N	7	30	5	150	N
796J5175	N	N	1,000	1.0	N	N	7	15	7	30	<5
796J5185	N	N	1,500	<1.0	N	N	7	20	7	<20	N
796J5195	N	N	1,500	1.0	N	N	10	50	15	150	N
796J5205	N	N	700	<1.0	N	N	15	70	15	20	<5
796J5201	N	N	500	<1.0	N	N	15	70	20	N	<5
796J5215	N	N	500	1.0	N	N	10	70	30	20	N
796J5225	N	N	500	1.0	N	N	20	300	200	20	15
796J5235	N	<10	700	1.0	N	N	15	50	15	20	N
796J5245	N	N	700	<1.0	N	N	10	70	7	30	N
796J5255	N	N	500	<1.0	N	N	15	100	50	30	N
796J5265	N	N	700	<1.0	N	N	15	50	150	50	10
796J5275	N	N	700	<1.0	N	N	10	100	20	N	N
796J5285	N	N	500	<1.0	N	N	50	700	20	50	N
796J5295	N	N	700	1.0	N	N	10	100	50	50	N
796J5305	N	N	500	<1.0	N	N	20	150	30	N	N
796J530T	N	N	500	<1.0	N	N	15	150	15	30	N
796J5315	N	<10	700	1.0	N	N	20	70	30	50	N
796J5325	N	N	500	<1.0	N	N	20	100	7	30	N
796J5335	N	N	500	<1.0	N	N	20	100	50	50	N
796J5345	N	N	500	1.0	N	N	10	50	20	50	N
796J5355	N	N	700	<1.0	N	N	30	100	50	100	N
796J5375	N	N	500	1.0	N	N	10	70	20	20	N
796J5385	N	N	1,000	<1.0	N	N	10	50	10	<20	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
796J103S	N	7	10	N	30	N	500	N	200	N	20
796J104S	N	10	10	N	50	N	700	N	300	N	30
796J108S	<20	30	15	N	50	N	500	N	500	N	70
796J123S	20	5	50	N	10	N	1,000	N	100	N	20
796J501S	<20	15	30	N	20	N	1,000	N	200	N	30
796J501T	<20	20	30	N	20	N	1,000	N	500	N	30
796J502S	<20	30	50	N	20	N	1,500	N	300	N	30
796J503S	N	10	20	N	30	N	1,000	N	300	N	20
796J504S	<20	15	50	N	50	N	1,500	N	500	N	30
796J505S	<20	50	30	N	30	N	1,000	N	500	N	30
796J506S	N	15	30	N	20	N	1,000	N	200	N	20
796J507S	<20	30	10	N	15	N	500	N	100	N	20
796J508S	<20	70	20	N	20	N	700	N	700	N	30
796J509S	N	100	<10	N	15	10	2,000	N	150	N	50
796J510S	<20	30	30	N	20	N	700	N	200	N	30
796J510T	<20	50	50	N	20	N	1,000	N	200	N	50
796J511S	<20	5	10	N	5	N	1,000	N	150	N	30
796J512S	<20	5	20	N	5	N	1,000	N	100	N	30
796J513S	<20	10	20	N	15	N	700	N	200	N	70
796J514S	20	20	30	N	20	N	700	N	500	N	70
796J515S	N	50	20	N	30	N	500	N	700	N	30
796J516S	N	7	20	N	10	N	1,000	N	300	N	20
796J517S	N	10	50	N	15	N	1,000	N	200	N	20
796J518S	N	15	50	N	7	N	1,500	N	100	N	15
796J519S	<20	15	30	N	15	N	1,500	N	500	N	30
796J520S	N	30	15	N	15	N	500	N	300	N	20
796J520T	N	30	15	N	15	N	700	N	300	N	20
796J521S	N	20	20	N	20	N	1,000	N	300	N	50
796J522S	N	100	30	N	15	N	1,000	N	700	N	30
796J523S	N	15	20	N	30	N	1,000	N	500	N	50
796J524S	N	30	15	N	15	N	1,000	N	300	N	20
796J525S	N	70	20	N	20	N	1,000	N	300	N	30
796J526S	N	30	20	N	15	N	700	N	500	N	50
796J527S	N	50	30	N	15	N	1,000	N	300	N	30
796J528S	N	500	15	N	15	N	500	N	300	N	30
796J529S	N	50	20	N	15	N	700	N	300	N	50
796J530S	N	70	20	N	20	N	700	N	500	N	30
796J530T	N	50	20	N	15	N	700	N	500	N	20
796J531S	<20	30	20	N	30	N	700	N	500	N	70
796J532S	N	30	20	N	20	N	1,000	N	700	N	30
796J533S	<20	50	20	N	30	10	500	N	700	N	70
796J534S	N	20	20	N	15	N	500	N	300	N	30
796J535S	<20	30	20	N	20	N	500	N	2,000	N	50
796J537S	N	30	20	N	15	N	700	N	300	N	30
796J538S	N	20	30	N	15	N	1,500	N	500	N	20

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
79GJ103S	<200	300	N	5	20	70	--
79GJ104S	<200	700	N	5	20	80	--
79GJ108S	<200	1,000	N	25	10	65	--
79GJ123S	N	150	N	<5	10	30	--
79GJ501S	N	300	N	5	10	20	--
79GJ501T	N	200	N	15	10	30	--
79GJ502S	<200	100	N	25	20	60	--
79GJ503S	N	300	N	10	15	35	--
79GJ504S	<200	200	N	10	15	60	--
79GJ505S	<200	100	N	15	10	40	--
79GJ506S	N	70	N	10	10	20	--
79GJ507S	<200	100	N	15	20	120	--
79GJ508S	N	150	N	30	20	80	--
79GJ509S	<200	70	N	15	30	210	--
79GJ510S	<200	150	N	10	20	80	--
79GJ510T	<200	150	N	10	15	80	--
79GJ511S	N	100	N	5	5	35	--
79GJ512S	N	150	N	5	10	50	--
79GJ513S	<200	200	N	10	10	80	--
79GJ514S	<200	200	N	15	10	55	--
79GJ515S	<200	70	N	150	25	120	--
79GJ516S	N	300	N	5	10	35	--
79GJ517S	N	70	N	10	10	65	--
79GJ518S	N	70	N	15	15	55	--
79GJ519S	<200	30	N	15	10	30	--
79GJ520S	<200	50	N	30	15	80	--
79GJ520T	N	50	N	25	15	75	--
79GJ521S	<200	100	N	20	5	40	--
79GJ522S	N	100	N	85	10	65	--
79GJ523S	<200	150	N	20	15	60	--
79GJ524S	N	70	N	<5	10	25	--
79GJ525S	<200	200	N	30	10	60	--
79GJ526S	<200	300	N	85	100	65	--
79GJ527S	N	70	N	10	10	30	--
79GJ528S	N	500	N	30	15	75	--
79GJ529S	<200	50	N	30	5	45	--
79GJ530S	<200	100	N	35	10	55	--
79GJ530T	N	50	N	35	15	55	--
79GJ531S	<200	500	N	45	10	60	--
79GJ552S	<200	500	N	10	10	50	--
79GJ533S	<200	150	N	40	10	45	--
79GJ534S	<200	70	N	30	10	40	--
79GJ535S	N	1,000	N	20	15	60	--
79GJ537S	<200	200	N	25	10	50	--
79GJ538S	<200	50	N	20	10	30	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79GJ539S	CDM805	56 13 47	130 56 30	15.0	5.00	5.0	1.00	1,000	N	N
79GJ540S	CDM760	56 14 21	130 48 19	7.0	2.00	1.5	.70	1,000	N	N
79GJ540T	CDM781	56 14 21	130 48 19	10.0	2.00	2.0	.50	700	<.5	N
79GJ541S	CDM807	56 14 9	130 48 50	10.0	2.00	1.5	.70	700	N	N
79GJ542S	CDM803	56 10 37	130 49 41	15.0	3.00	2.0	.70	1,000	N	N
79GJ543S	CDM737	56 7 47	130 46 41	10.0	2.00	2.0	.50	700	N	N
79GJ544S	CDM759	56 7 50	130 46 48	15.0	3.00	2.0	.70	500	N	N
79GJ545S	CDM783	56 7 38	130 48 9	15.0	3.00	3.0	1.00	700	1.5	N
79GJ546S	CDM758	56 8 3	130 48 59	15.0	2.00	2.0	.70	700	N	N
79GJ547S	CDM804	56 7 58	130 49 10	10.0	1.50	1.5	.50	500	N	N
79GJ549S	CDM782	56 0 48	131 5 5	10.0	5.00	3.0	.70	1,000	N	N
79GJ550S	CDM802	56 4 43	131 8 30	15.0	3.00	3.0	1.00	700	N	N
79GJ550T	CDM735	56 4 43	131 8 30	15.0	3.00	3.0	1.00	1,000	N	N
79GJ551S	CDN176	56 16 57	131 29 26	15.0	3.00	2.0	.70	2,000	N	N
79GJ552S	CDN197	56 15 51	131 31 52	5.0	1.00	1.0	.30	700	<.5	N
79GJ553S	CDN220	56 15 59	131 32 9	10.0	5.00	3.0	.50	1,500	N	N
79GJ554S	CDN152	56 16 68	131 33 20	10.0	3.00	3.0	.70	2,000	N	N
79GJ555S	CDN176	56 17 17	131 34 9	15.0	3.00	3.0	.50	1,500	N	N
79GJ556S	CDN199	56 17 43	131 33 13	3.0	1.50	1.5	.20	700	N	N
79GJ557S	CDN222	56 18 2	131 35 17	10.0	2.00	2.0	.50	1,000	N	N
79GJ558S	CDN154	56 17 56	131 33 26	3.0	2.00	2.0	.20	1,000	.5	N
79GJ559S	CDN178	56 18 5	131 36 51	7.0	3.00	2.0	.70	2,000	N	N
79GJ560S	CDN201	56 18 17	131 36 56	2.0	1.50	1.0	.20	700	N	N
79GJ560T	CDN224	56 18 17	131 36 56	3.0	2.00	3.0	.30	700	N	N
79GJ561S	CDN155	56 18 51	131 36 51	7.0	2.00	1.5	.50	1,500	N	N
79GJ562S	CDN179	56 19 19	131 34 13	15.0	3.00	3.0	.50	1,000	N	N
79GJ563S	CEA306	56 7 51	131 53 33	5.0	2.00	3.0	.70	1,500	N	N
79GJ564S	CEA329	56 8 32	131 52 50	5.0	1.50	2.0	.50	1,500	N	N
79GJ565S	CEA261	56 6 6	131 50 35	5.0	1.00	5.0	.20	1,000	N	N
79GJ566S	CEA284	56 5 27	131 57 29	7.0	3.00	3.0	.70	1,500	N	N
79GJ567S	CEA307	56 4 4	131 56 40	5.0	3.00	3.0	.70	1,000	N	N
79GJ568S	CEA330	56 4 0	131 54 50	7.0	2.00	3.0	.70	1,500	N	N
79GJ569S	CEA262	56 5 38	131 48 0	7.0	3.00	3.0	.50	1,000	N	N
79GJ570S	CEA285	56 4 28	131 44 50	2.0	.70	3.0	.30	700	N	N
79GJ570T	CEA308	56 4 28	131 44 50	--	--	--	--	--	--	--
79GJ571S	CEA331	56 2 29	131 45 41	5.0	1.50	3.0	.30	1,000	N	N
79GJ572S	CEA263	56 2 36	131 46 5	5.0	1.50	3.0	.50	700	N	N
79GJ573S	CEA286	56 0 15	131 46 59	5.0	3.00	3.0	.50	1,500	N	N
79GJ574S	CEA309	56 0 17	131 46 51	5.0	2.00	3.0	.50	1,000	N	N
79GJ575S	CEA332	56 0 49	131 49 15	7.0	2.00	3.0	>1.00	1,000	N	N
79GJ576S	CEA264	56 8 37	131 48 56	7.0	2.00	3.0	.70	1,000	N	N
79GJ577S	CEA287	56 0 51	131 50 2	2.0	.50	1.0	.30	700	N	N
79GJ578S	CEA310	56 0 42	131 53 14	10.0	5.00	2.0	1.00	3,000	N	N
79GJ579S	CEA333	56 0 28	131 54 58	15.0	1.50	2.0	.50	5,000	N	N
79GJ580S	CEA265	56 2 44	131 52 50	5.0	2.00	3.0	.70	1,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
796J539S	N	N	700	<1.0	N	N	15	100	30	50	N
796J540S	N	N	1,500	<1.0	N	N	10	70	20	30	N
796J540T	N	N	1,500	<1.0	N	N	10	70	20	20	N
796J541S	N	N	1,000	1.0	N	N	7	50	15	20	N
796J542S	N	N	700	1.0	N	N	10	70	30	30	5
796J543S	N	N	1,500	<1.0	N	N	15	200	5	50	N
796J544S	N	N	700	<1.0	N	N	10	150	5	N	N
796J545S	N	N	700	<1.0	N	N	20	100	10	30	N
796J546S	N	N	1,000	<1.0	N	N	15	100	7	30	N
796J547S	N	N	700	<1.0	N	N	7	20	5	30	N
796J549S	N	N	500	<1.0	N	N	20	100	50	<20	N
796J550S	N	N	500	<1.0	N	N	10	100	15	20	10
796J550T	N	N	700	1.0	N	N	15	150	20	70	N
796J551S	N	<10	1,500	1.5	N	N	50	100	15	100	15
796J552S	N	<10	300	1.0	N	N	20	20	10	50	N
796J553S	N	<10	1,000	1.0	N	N	30	100	20	100	N
796J554S	N	<10	1,500	1.0	N	N	30	300	20	150	N
796J555S	N	<10	2,000	1.5	N	N	30	70	30	150	N
796J556S	N	<10	300	1.0	N	N	15	20	15	50	N
796J557S	N	<10	1,000	1.5	N	N	20	70	30	100	N
796J558S	N	<10	1,500	1.5	N	N	20	200	30	70	N
796J559S	N	<10	2,000	1.0	N	N	30	50	70	70	N
796J560S	N	N	700	1.0	N	N	20	70	30	20	N
796J560T	N	<10	2,000	1.5	N	N	30	150	50	70	N
796J561S	N	<10	2,000	2.0	N	N	20	70	15	150	N
796J562S	N	<10	2,000	1.0	N	N	30	50	20	100	N
796J563S	N	10	1,000	2.0	N	N	15	50	10	50	N
796J564S	N	20	1,000	1.5	N	N	15	50	7	50	N
796J565S	N	10	1,500	1.5	N	N	10	20	5	50	N
796J566S	N	150	700	1.5	N	N	15	50	50	100	N
796J567S	N	10	1,000	2.0	N	N	15	30	70	30	N
796J568S	N	10	1,000	1.5	N	N	15	50	<5	30	N
796J569S	N	<10	1,000	2.0	N	N	15	70	7	50	N
796J570S	N	<10	1,000	1.5	N	N	7	15	<5	70	N
796J570T	--	--	--	--	--	--	--	--	--	--	--
796J571S	N	10	1,000	2.0	N	N	10	20	10	50	N
796J572S	N	<10	1,000	2.0	N	N	10	15	N	50	N
796J573S	N	10	700	1.5	N	N	15	30	10	50	N
796J574S	N	<10	1,500	2.0	N	N	7	30	<5	30	N
796J575S	N	<10	1,000	1.5	N	N	20	30	15	50	N
796J576S	N	10	1,000	2.0	N	N	15	70	15	30	N
796J577S	N	50	1,300	3.0	N	N	7	<10	20	70	N
796J578S	N	<10	1,500	1.5	N	N	30	100	20	30	N
796J579S	N	70	1,000	2.0	N	N	20	50	5	30	20
796J580S	N	200	1,000	2.0	N	N	20	70	30	50	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SM	S-SR	S-TH	S-V	S-W	S-Y
79GJ539S	<20	30	30	N	20	N	1,000	N	300	N	30
79GJ540S	N	30	30	N	10	N	1,500	N	200	N	20
79GJ540T	N	30	50	N	10	N	1,500	N	200	N	20
79GJ541S	<20	20	30	N	10	N	1,500	N	150	N	20
79GJ542S	N	30	50	N	15	N	1,000	N	300	N	30
79GJ543S	N	150	50	N	15	N	1,500	N	300	N	10
79GJ544S	N	30	20	N	15	N	1,000	N	500	N	20
79GJ545S	N	50	30	N	15	N	700	N	500	N	30
79GJ546S	N	50	20	N	15	N	1,000	N	300	N	30
79GJ547S	N	7	30	N	10	N	700	N	200	N	10
79GJ549S	N	50	20	N	15	N	1,000	N	300	N	30
79GJ550S	N	30	30	N	20	N	700	N	500	N	30
79GJ550T	<20	70	20	N	50	N	700	N	700	N	50
79GJ551S	20	50	15	N	50	N	500	N	300	N	50
79GJ552S	N	20	10	N	20	N	500	N	150	N	20
79GJ553S	<20	50	15	N	50	N	700	N	300	N	50
79GJ554S	<20	100	15	N	50	N	500	N	300	N	50
79GJ555S	<20	30	15	N	50	N	1,000	N	300	N	30
79GJ556S	N	20	10	N	20	N	500	N	150	N	20
79GJ557S	20	30	15	N	30	N	550	N	300	N	30
79GJ558S	N	100	10	N	30	N	530	N	150	N	20
79GJ559S	<20	30	15	N	50	N	700	N	300	N	50
79GJ560S	N	50	10	N	15	N	300	N	150	N	20
79GJ560T	<20	100	15	N	20	N	500	N	200	N	30
79GJ561S	20	30	15	N	20	N	730	N	200	N	30
79GJ562S	N	20	20	N	50	N	1,000	N	500	N	30
79GJ563S	<20	7	20	N	20	N	730	N	200	N	20
79GJ564S	<20	5	30	N	15	N	700	N	150	N	30
79GJ565S	N	10	30	N	10	N	1,000	N	150	N	15
79GJ566S	<20	15	15	N	20	N	700	N	200	N	30
79GJ567S	N	10	20	N	15	N	1,000	N	150	N	20
79GJ568S	<20	7	20	N	20	N	700	N	200	N	30
79GJ569S	<20	15	20	N	15	N	1,000	N	150	N	30
79GJ570S	20	<5	30	N	10	N	700	N	150	N	30
79GJ570T	--	--	--	--	--	--	--	--	--	--	--
79GJ571S	<20	5	20	N	15	N	1,000	N	150	N	20
79GJ572S	<20	<5	30	N	15	N	1,000	N	150	N	20
79GJ573S	N	5	20	N	15	N	1,000	N	200	N	20
79GJ574S	<20	5	30	N	15	N	1,000	N	150	N	30
79GJ575S	<20	10	15	N	15	N	700	N	200	N	50
79GJ576S	<20	15	20	N	20	N	1,000	N	300	N	50
79GJ577S	20	<5	50	N	7	N	200	N	30	N	30
79GJ578S	<20	50	20	N	20	N	700	N	200	N	30
79GJ579S	<20	5	30	N	15	N	700	N	150	N	30
79GJ580S	N	20	20	N	15	N	700	N	150	N	20

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
79GJ5391	<200	150	N	15	10	35	--
79GJ5401	N	200	N	20	15	35	--
79GJ5407	<200	70	N	20	10	35	--
79GJ5418	<200	50	N	20	15	55	--
79GJ5425	<200	500	N	20	15	65	--
79GJ5438	N	20	N	10	10	25	--
79GJ5448	N	150	N	10	10	25	--
79GJ5435	<200	300	N	10	5	25	--
79GJ5468	N	70	N	10	10	35	--
79GJ5475	N	70	N	5	10	45	--
79GJ5495	<200	50	N	40	10	45	--
79GJ5505	<200	50	N	15	15	50	--
79GJ5501	<200	300	N	25	15	70	--
79GJ5515	N	700	N	10	15	45	--
79GJ5525	<200	200	N	15	15	50	--
79GJ5535	<200	300	N	20	15	35	--
79GJ5545	<200	>1,000	N	25	5	25	--
79GJ5555	<200	200	N	20	20	65	--
79GJ5565	N	200	N	25	20	55	--
79GJ5575	N	1,000	N	15	20	40	--
79GJ5585	<200	500	N	25	10	25	--
79GJ5595	<200	150	N	50	15	55	--
79GJ5605	N	150	N	30	15	35	--
79GJ5607	<200	200	N	30	20	35	--
79GJ5618	<200	700	N	15	10	40	--
79GJ5625	N	300	N	20	15	40	--
79GJ5635	N	150	N	30	10	75	--
79GJ5645	N	200	N	5	15	75	--
79GJ5655	N	150	N	10	10	45	--
79GJ5665	<200	150	N	25	15	50	--
79GJ5675	N	150	N	10	10	70	--
79GJ5685	N	150	N	5	10	65	--
79GJ5695	N	150	N	5	10	50	--
79GJ5705	N	100	N	5	10	25	--
79GJ5707	--	--	N	<5	10	35	--
79GJ5715	N	150	N	25	15	55	--
79GJ5725	N	200	N	<5	5	20	--
79GJ5735	<200	100	N	10	15	75	--
79GJ5745	N	100	N	<5	5	35	--
79GJ5755	<200	100	N	10	15	60	--
79GJ5765	<200	100	N	20	10	50	--
79GJ5775	N	700	N	5	25	70	--
79GJ5785	N	200	N	15	15	80	--
79GJ5795	<200	150	N	5	20	70	--
79GJ5805	N	150	N	10	15	55	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79GJ5B1S	CEA288	56 2 44	131 39 48	7.0	3.00	3.0	.70	1,000	N	N
79GJ5B1T	CEA311	56 2 44	131 39 48	5.0	2.00	3.0	.70	1,000	N	N
79GJ5B2S	CEA334	56 2 18	131 41 31	10.0	2.00	5.0	.70	1,500	N	N
79GJ5B3S	CEA266	56 2 21	131 41 31	7.0	2.00	3.0	.30	1,000	N	N
79GJ5B4S	CEA289	56 2 7	131 43 3	5.0	2.00	3.0	.50	1,000	N	N
79GJ5B5S	CEA312	56 1 35	131 43 55	5.0	2.00	3.0	.70	1,000	N	N
79GJ5B6S	CEA335	56 3 40	131 41 51	5.0	1.00	3.0	.30	1,000	N	N
79GJ5B7S	CEA267	56 3 41	131 41 59	5.0	1.50	5.0	.50	700	N	N
79GJ5B8S	CEA290	56 4 38	131 41 25	7.0	5.00	5.0	.70	1,000	N	N
79GJ5B9S	CEA313	56 4 35	131 41 28	7.0	3.00	3.0	.70	1,500	N	N
79GJ5C0S	CEA336	56 4 38	131 42 21	7.0	2.00	5.0	.70	1,000	N	N
79GJ5C01	CEA153	56 4 38	131 42 21	3.0	1.00	2.0	.30	500	N	N
79GJ5C1S	CEA178	56 6 41	131 42 19	10.0	1.50	3.0	.70	1,000	N	N
79GJ5C2S	CEA199	56 11 14	131 41 51	10.0	3.00	2.0	.30	2,000	N	N
79GJ5C3S	CEA222	55 10 50	131 41 5	10.0	5.00	2.0	1.00	1,500	N	N
79GJ5C4S	CEA154	56 9 39	131 38 58	5.0	2.00	2.0	.50	1,000	N	N
79GJ5C5S	CEA177	56 9 42	131 38 50	10.0	3.00	1.5	.30	1,500	N	N
79GJ5C6S	CEA200	54 8 0	131 29 11	5.0	2.00	3.0	.30	1,000	N	N
79GJ5C7S	CEA223	56 7 37	131 32 15	7.0	3.00	3.0	.50	1,000	N	N
79GJ5C8S	CEA155	56 7 44	131 34 10	5.0	3.00	2.0	.20	3,000	N	N
79GJ5C9S	CEA178	56 9 58	131 36 10	10.0	3.00	3.0	.70	1,500	N	N
79JB82S	CDM184	56 0 50	133 12 41	15.0	5.00	5.0	>1.00	2,000	N	N
79JB83S	CDM206	56 2 2	131 10 17	10.0	5.00	2.0	.70	2,000	N	N
79JB84S	CDM265	56 2 9	131 5 51	15.0	3.00	3.0	1.00	1,500	N	N
79JB99S	CDM822	56 7 29	130 51 37	15.0	2.00	2.0	.70	500	N	N
79JB90S	CDM867	56 7 18	130 51 45	5.0	2.00	5.0	.70	700	N	N
79JB92S	CDM852	56 4 0	130 56 18	15.0	5.00	3.0	1.00	1,500	N	N
79JB93S	CDM837	56 4 6	130 57 40	15.0	5.00	2.0	1.00	1,500	N	N
79JB94S	CDM823	56 5 0	130 58 44	15.0	3.00	3.0	>1.00	1,000	N	N
79MMD08S	CDM195	56 0 23	131 9 59	10.0	3.00	1.5	1.00	1,500	N	N
79MH168S	CEA292	56 35 38	131 45 0	5.0	3.00	2.0	.70	1,000	N	N
79MM501S	CDM229	56 9 53	131 11 21	5.0	5.00	7.0	.70	1,500	N	N
79MM501T	CDM251	56 9 53	131 11 21	15.0	5.00	5.0	1.00	2,000	N	N
79MM502S	CDM207	56 9 58	131 11 24	15.0	5.00	5.0	>1.00	1,000	N	N
79MM503S	CDM230	56 9 11	131 11 30	20.0	5.00	5.0	>1.00	2,000	N	N
79MM504S	CDM252	56 8 33	131 11 19	10.0	3.00	3.0	>1.00	1,500	N	N
79MM505S	CDM185	56 8 38	131 11 15	15.0	3.00	5.0	>1.00	2,000	N	N
79MM506S	CDM231	56 7 24	131 12 0	15.0	5.00	5.0	>1.00	1,500	N	N
79MM507S	CDM253	56 8 21	131 11 1	15.0	5.00	5.0	>1.00	1,000	N	N
79MM508S	CDM209	56 8 18	131 11 13	15.0	3.00	3.0	>1.00	1,500	N	N
79MM509S	CDM254	56 8 11	131 9 53	15.0	5.00	3.0	>1.00	1,000	N	N
79MM510S	CDM187	56 7 53	131 8 30	15.0	3.00	3.0	>1.00	2,000	N	N
79MM510T	CDM210	56 7 53	131 8 30	15.0	5.00	5.0	1.00	1,500	N	N
79MM511S	CDM255	56 7 38	131 7 20	20.0	5.00	5.0	>1.00	2,000	N	N
79MM512S	CDM211	56 7 18	131 7 13	15.0	3.00	3.0	>1.00	700	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79GJ5B3S	N	<10	700	1.5	N	N	10	30	5	100	N
79GJ5B1T	N	<10	1,000	2.0	N	N	10	30	7	70	N
79GJ5B2S	N	20	1,000	2.0	N	N	15	70	7	70	N
79GJ5B3S	N	20	1,500	2.0	N	N	15	50	7	50	N
79GJ5B4S	N	20	1,000	1.5	N	N	7	70	5	50	N
79GJ5B5S	N	10	1,500	1.5	N	N	10	30	<5	100	N
79GJ5B6S	N	10	1,500	2.0	N	N	7	30	5	100	N
79GJ5B7S	N	15	1,000	2.0	N	N	10	20	50	30	N
79GJ5B8S	N	30	1,000	1.5	N	N	15	150	20	50	N
79GJ5B9S	N	10	1,500	2.0	N	N	10	50	7	70	N
79GJ590S	N	30	1,000	1.5	N	N	10	30	30	50	N
79GJ590T	N	15	1,500	1.5	N	N	10	10	<5	N	30
79GJ591S	N	10	700	1.5	N	N	15	70	5	150	N
79GJ592S	N	10	1,000	1.5	N	N	30	200	50	50	N
79GJ593S	N	10	1,000	1.0	N	N	30	300	70	30	N
79GJ594S	N	10	1,000	1.5	N	N	15	150	20	N	15
79GJ595S	N	10	1,000	2.0	N	N	50	200	50	70	N
79GJ596S	N	<10	1,000	1.5	N	N	20	50	10	100	10
79GJ597S	N	<10	1,000	1.5	N	N	15	70	15	70	N
79GJ598S	N	<10	500	1.0	N	N	15	150	10	<20	N
79GJ599S	N	<10	500	1.0	N	N	30	300	20	50	N
79J08D0S	N	<10	700	1.5	N	N	30	700	200	N	100
79J08D1S	N	<10	1,000	<1.0	N	N	15	200	30	N	N
79J08J0S	N	<10	700	<1.0	N	N	7	150	15	20	N
79J08B9S	N	N	1,000	<1.0	N	N	70	30	7	N	N
79J09D0S	N	N	1,000	1.0	N	N	7	10	<5	30	N
79J09D2S	N	<10	700	<1.0	N	N	20	100	50	50	N
79J09D3S	N	N	500	<1.0	N	N	30	150	30	50	N
79J09D4S	N	N	500	<1.0	N	N	50	150	50	30	N
79MN3D8S	N	30	1,500	1.0	N	N	15	100	20	<20	N
79MN14DS	N	10	2,000	5.0	N	N	20	150	20	100	N
79MN5D1S	N	<10	700	<1.0	N	N	7	200	15	N	N
79MN5D1T	N	<10	700	<1.0	N	N	20	500	20	30	N
79MN5D2S	N	<10	700	<1.0	N	N	20	500	15	50	N
79MN5D3S	N	<10	1,500	1.0	N	N	30	200	150	70	N
79MN5D4S	N	<10	1,000	<1.0	N	N	10	100	30	50	N
79MN5D5S	N	<10	1,000	1.0	N	N	20	300	20	100	N
79MN5D6S	N	<10	1,000	1.0	N	N	20	150	100	30	N
79MN5D7S	N	<10	1,000	1.0	N	N	20	300	30	70	N
79MN5D8S	N	<10	1,000	1.0	N	N	10	100	30	50	N
79MN5D9S	N	<10	1,000	1.0	N	N	20	200	50	20	N
79MN510S	N	<10	1,500	1.0	N	N	15	150	20	70	N
79MN51DT	N	<10	1,500	<1.0	N	N	10	150	15	50	N
79MN511S	N	<10	700	<1.0	N	N	20	200	30	200	N
79MN512S	N	<10	700	1.0	N	N	20	200	15	50	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ND	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79GJ581S	20	5	30	N	20	N	700	N	200	N	30
79GJ581T	<20	5	30	N	20	N	1,000	N	200	N	50
79GJ582S	20	10	30	N	30	N	1,000	N	300	N	70
79GJ583S	N	7	30	N	15	N	1,000	N	200	N	20
79GJ584S	N	5	30	N	10	N	1,000	N	150	N	15
79GJ585S	20	5	30	N	20	N	700	N	200	N	50
79GJ586S	<20	7	50	N	15	N	700	N	150	N	50
79GJ587S	N	7	30	N	10	N	1,000	N	150	N	15
79GJ588S	<20	50	20	N	15	N	700	N	200	N	30
79GJ589S	<20	7	50	N	15	N	1,000	N	200	N	30
79GJ590S	N	10	30	N	15	N	1,000	N	200	N	30
79GJ590T	N	15	15	N	7	N	1,000	N	100	50	10
79GJ591S	20	10	20	N	20	N	700	N	200	N	70
79GJ592S	<20	50	20	N	30	N	500	N	200	N	50
79GJ593S	20	30	15	N	30	N	500	N	500	N	50
79GJ594S	N	50	15	N	20	N	700	N	200	50	30
79GJ595S	<20	50	20	N	15	N	300	N	200	N	30
79GJ596S	<20	15	20	N	20	N	700	N	200	30	50
79GJ597S	<20	20	30	N	20	N	700	N	200	N	50
79GJ598S	N	30	10	N	30	N	300	N	200	N	50
79GJ599S	<20	50	15	N	30	N	500	N	300	N	50
79JD800S	N	200	20	N	50	N	500	N	500	N	20
79JD801S	N	150	100	N	30	N	1,000	N	300	N	30
79JD830S	N	20	15	N	20	N	700	N	700	N	30
79JD899S	N	5	30	N	5	N	1,000	N	500	N	10
79JD900S	N	5	20	N	10	N	1,500	N	150	N	15
79JD902S	<20	70	15	N	30	N	1,000	N	500	N	50
79JD903S	<20	100	20	N	30	N	700	N	700	N	50
79JD904S	<20	70	20	N	20	N	500	N	700	N	50
79MH008S	<20	100	30	N	20	N	500	N	300	N	20
79MH140S	20	50	30	N	15	N	1,000	N	200	N	50
79MH501S	N	30	10	N	20	N	700	N	200	N	20
79MH501T	N	70	15	N	50	N	700	N	700	N	50
79MH502S	N	100	15	N	70	N	500	N	700	N	50
79MH503S	<20	100	20	N	70	N	700	N	1,000	N	70
79MH504S	N	20	20	N	30	N	700	N	300	N	50
79MH505S	<20	50	20	N	70	N	700	N	700	N	70
79MH506S	<20	100	20	N	50	N	500	N	1,000	N	30
79MH507S	<20	100	30	N	50	N	1,000	N	1,000	N	70
79MH508S	<20	100	10	N	50	N	500	N	1,000	N	50
79MH509S	<20	100	30	N	50	N	700	N	700	N	50
79MH510S	<20	70	20	N	50	N	1,000	N	500	N	50
79MH510T	N	50	10	N	20	N	1,000	N	700	N	50
79MH511S	20	50	20	N	50	N	700	N	1,000	N	100
79MH512S	<20	30	20	N	50	N	500	N	700	N	70

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
79GJ581S	N	200	N	5	20	65	--
79GJ581T	N	200	N	20	10	60	--
79GJ582S	<200	100	N	5	10	40	--
79GJ583S	<200	200	N	10	10	75	--
79GJ584S	N	150	N	10	15	60	--
79GJ585S	N	150	N	10	10	35	--
79GJ586S	N	200	N	5	20	65	--
79GJ587S	N	200	--	30	15	60	--
79GJ588S	N	100	N	15	20	100	--
79GJ589S	<200	200	N	10	20	85	--
79GJ590S	N	150	N	20	15	55	--
79GJ590T	N	100	<.05	<5	10	80	--
79GJ591S	N	1,000	N	5	10	40	--
79GJ592S	N	100	N	25	15	65	--
79GJ593S	<200	200	N	25	10	70	--
79GJ594S	N	100	N	30	10	65	--
79GJ595S	N	100	N	40	15	85	--
79GJ596S	N	200	N	15	15	35	--
79GJ597S	N	200	N	15	<5	35	--
79GJ598S	N	70	<.05	10	10	45	--
79GJ599S	N	200	N	25	10	45	--
79JB800S	<200	50	N	110	20	90	--
79JB801S	<200	70	N	30	65	70	--
79JB830S	<200	100	N	20	10	30	--
79JB899S	N	70	N	10	10	45	--
79JB900S	N	50	N	5	<5	20	--
79JB902S	<200	70	N	30	10	50	--
79JB903S	<200	30	N	30	10	50	--
79JB904S	<200	150	N	25	10	65	--
79MH008S	N	100	N	20	25	65	--
79MH140S	N	150	N	15	20	55	--
79MH501S	200	50	N	25	15	50	--
79MH501T	<200	150	N	20	20	60	--
79MH502S	<200	150	N	25	10	60	--
79MH503S	<200	500	N	40	15	55	--
79MH504S	<200	300	N	25	15	55	--
79MH505S	<200	500	N	15	10	35	--
79MH506S	<200	100	N	55	20	70	--
79MH507S	<200	200	N	25	15	50	--
79MH508S	<200	200	N	35	15	50	--
79MH509S	<200	300	N	40	15	65	--
79MH510S	<200	70	N	20	10	35	--
79MH510T	<200	150	N	30	10	35	--
79MH511S	<200	700	N	25	10	40	--
79MH512S	N	>1,000	N	30	15	65	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79MH513S	CDM234	56 7 11	131 7 30	10.0	3.00	2.0	1.00	1,000	N	N
79MH514S	CDM256	56 6 47	131 7 39	15.0	3.00	3.0	>1.00	1,500	N	N
79MH515S	CDM189	56 6 38	131 7 17	15.0	3.00	3.0	>1.00	1,500	N	N
79MH516S	CDM767	56 10 0	130 53 41	15.0	3.00	2.0	.50	700	N	N
79MH517S	CDM790	56 13 37	130 53 44	10.0	2.00	2.0	.50	700	N	N
79MH518S	CDM723	56 16 52	130 52 34	10.0	2.00	2.0	.70	1,000	N	N
79MH519S	CDM745	56 18 43	130 52 19	10.0	2.00	2.0	1.00	500	N	N
79MH520S	CDM768	56 18 42	130 53 19	10.0	2.00	3.0	.50	1,000	N	N
79MH520T	CDM791	56 16 42	130 55 19	15.0	3.00	3.0	1.00	700	N	N
79MH521S	CDM724	56 17 11	130 54 8	15.0	2.00	1.5	.70	700	N	N
79MH522S	CDM746	56 17 10	130 54 15	15.0	1.50	1.0	.70	700	N	N
79MH524S	CDM755	56 17 36	130 45 38	15.0	2.00	1.5	.70	500	N	N
79MH525S	CDM778	56 16 1	130 43 52	10.0	2.00	3.0	.50	700	N	N
79MH526S	CDM800	56 16 2	130 43 58	15.0	1.50	2.0	.50	700	N	N
79MH527S	CDM753	56 14 0	130 45 9	10.0	3.00	2.0	.50	500	N	N
79MH528S	CDM756	56 13 58	130 45 14	2.0	1.00	1.5	.50	500	N	N
79MH529S	CDM779	56 15 3	130 45 40	15.0	2.00	1.5	1.00	700	N	N
79MH530S	CDM801	56 15 6	130 45 37	10.0	1.50	1.5	.50	500	N	N
79MH530T	CDM734	56 15 4	130 45 37	10.0	2.00	1.5	.20	500	N	N
79MH531S	CDM757	56 15 40	130 46 48	10.0	2.00	1.5	.50	500	N	N
79MH532S	CDM780	56 5 20	131 5 42	15.0	3.00	3.0	>1.00	1,000	N	N
79MH533S	CDM173	56 18 38	131 30 11	10.0	2.00	3.0	.50	1,500	<.5	N
79MH534S	CDM196	56 18 38	131 30 3	5.0	1.00	1.0	.50	1,000	N	N
79MH535S	CDM219	56 18 0	131 29 55	10.0	1.50	2.0	.50	1,000	N	N
79MH536S	CDM151	56 18 1	131 30 1	5.0	2.00	1.5	.50	1,000	N	N
79MH537S	CDM175	56 18 8	131 30 31	10.0	3.00	3.0	.50	1,500	N	N
79MH538S	CDM198	56 18 54	131 30 5	5.0	1.00	1.0	.30	700	N	N
79MH539S	CDM221	56 16 17	131 29 28	15.0	3.00	2.0	.70	1,500	N	N
79MH540S	CDM155	56 16 42	131 27 30	5.0	2.00	1.5	.30	1,000	.5	N
79MH540T	CDM177	56 16 42	131 27 30	10.0	2.00	1.5	.50	1,500	N	N
79MH541S	CDM200	56 16 66	131 27 39	7.0	2.00	1.5	.50	1,000	N	N
79MH542S	CDM223	56 17 24	131 27 38	10.0	2.00	2.0	.50	1,000	N	N
79MH543S	CDM228	56 7 9	131 58 3	7.0	1.50	2.0	.30	2,000	N	N
79MH544S	CDM160	56 5 10	131 58 36	7.0	1.50	2.0	.50	1,500	.5	N
79MH545S	CDM183	56 17 46	131 48 19	10.0	3.00	1.0	.50	3,000	1.0	N
79MH546S	CDM206	56 17 49	131 48 25	5.0	1.50	1.0	.30	700	N	N
79MH547S	CDM229	56 17 31	131 48 48	10.0	3.00	1.5	.70	1,000	N	N
79MH548S	CDM161	56 17 39	131 49 17	10.0	2.00	1.0	.50	1,500	1.0	N
79MH549S	CDM184	56 17 43	131 50 2	3.0	.70	1.0	.30	1,000	N	N
79MH550S	CDM207	56 18 3	131 52 56	2.0	.30	.7	.20	500	N	N
79MH550T	CDM230	56 18 3	131 52 34	5.0	.70	1.5	.30	700	N	N
79MH551S	CDM162	56 17 12	131 52 53	5.0	1.50	1.5	.50	2,000	<.5	N
79MH552S	CDM185	56 17 35	131 51 59	3.0	.70	1.5	.50	1,500	N	N
79MH553S	CDM208	56 17 0	131 50 52	3.0	1.00	1.0	.30	1,500	N	N
79MH554S	CDM231	56 17 0	131 50 55	5.0	1.50	1.5	.30	1,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79MM513S	N	<10	1,000	1.0	N	N	15	150	15	70	N
79MM514S	N	<10	1,000	<1.0	N	N	10	100	10	150	N
79MM515S	N	<10	1,500	1.0	N	N	15	150	30	100	<5
79MM516S	N	N	700	<1.0	N	N	10	50	10	N	N
79MM517S	N	N	500	1.0	N	N	5	50	7	20	N
79MM518S	N	N	700	1.0	N	N	10	20	10	<20	<5
79MM519S	N	N	700	1.0	N	N	10	70	10	30	N
79MM520S	N	N	1,500	1.0	N	N	10	10	5	20	N
79MM520T	N	N	1,000	1.0	N	N	10	30	5	50	N
79MM521S	N	<10	700	<1.0	N	N	10	20	5	20	N
79MM522S	N	N	1,000	<1.0	N	N	7	20	<5	<20	<5
79MM524S	N	N	700	<1.0	N	N	10	30	20	20	N
79MM525S	N	N	1,000	<1.0	N	N	10	100	7	20	N
79MM526S	N	N	700	<1.0	N	N	10	50	5	<20	N
79MM527S	N	N	1,000	<1.0	N	N	10	20	7	<20	N
79MM528S	N	N	1,500	<1.0	N	N	5	20	5	N	N
79MM529S	N	N	1,500	<1.0	N	N	10	30	10	<20	N
79MM530S	N	N	1,000	1.0	N	N	7	20	10	50	N
79MM530T	N	N	1,500	<1.0	N	N	7	50	10	20	N
79MM531S	N	N	1,000	<1.0	N	N	7	50	10	<20	N
79MM532S	N	N	700	<1.0	N	N	20	150	20	100	N
79MM533S	N	<10	1,500	1.5	N	N	30	50	10	70	N
79MM534S	N	<10	500	1.0	N	N	15	20	5	150	N
79MM535S	N	<10	1,500	1.0	N	N	20	20	7	50	N
79MM536S	N	<10	2,000	1.0	N	N	20	20	7	70	N
79MM537S	N	<10	2,000	1.0	N	N	30	30	10	70	N
79MM538S	N	<10	700	1.0	N	N	15	15	5	70	N
79MM539S	N	<10	1,000	1.0	N	N	50	100	30	70	N
79MM540S	N	<10	1,000	1.5	N	N	50	70	50	70	N
79MM540T	N	<10	1,500	1.5	N	N	30	70	30	70	<5
79MM541S	N	<10	700	1.0	N	N	30	50	10	150	N
79MM542S	N	<10	2,000	1.5	N	N	30	30	15	150	N
79MM543S	N	10	700	1.5	N	N	20	20	7	70	N
79MM544S	N	20	1,000	1.0	N	N	20	50	5	70	N
79MM545S	N	20	3,000	1.5	N	N	50	200	100	N	15
79MM546S	N	15	500	1.5	N	N	20	70	20	50	N
79MM547S	N	<10	1,500	1.0	N	N	50	100	70	50	N
79MM548S	N	<10	2,000	1.5	N	N	30	100	70	150	7
79MM549S	N	N	3,000	1.0	N	N	10	10	5	<20	N
79MM550S	N	N	300	1.0	N	N	5	<10	<5	N	N
79MM550T	N	N	1,000	2.0	N	N	10	15	5	30	N
79MM551S	N	<10	1,500	2.0	N	N	15	50	5	70	N
79MM552S	N	N	1,500	2.0	N	N	10	15	7	30	N
79MM553S	N	<10	500	1.5	N	N	20	50	20	50	N
79MM554S	N	10	1,500	2.0	N	N	20	50	10	70	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79MH5135	<20	50	20	N	50	N	500	N	300	N	50
79MH5145	<20	20	30	N	50	N	1,000	N	700	N	70
79MH5155	<20	50	30	N	50	N	1,000	N	500	N	70
79MH5165	N	20	20	N	15	N	1,000	N	300	N	15
79MH5175	N	10	15	N	10	N	1,000	N	300	N	15
79MH5185	N	7	15	N	15	N	700	N	200	N	15
79MH5195	N	50	30	N	10	N	530	N	200	N	15
79MH5205	N	10	50	N	15	N	1,500	N	300	N	30
79MH5207	<20	10	50	N	15	N	1,500	N	500	N	30
79MH5215	<20	15	20	N	15	N	700	N	300	N	30
79MH5225	<20	5	50	N	15	N	1,000	N	300	N	30
79MH5265	N	20	50	N	10	N	700	N	300	N	15
79MH5255	N	30	50	N	15	10	1,000	N	300	N	30
79MH5265	N	10	20	N	10	N	1,000	N	500	N	20
79MH5275	N	10	50	N	15	N	1,500	N	300	N	20
79MH5285	N	15	50	N	5	N	1,500	N	150	N	15
79MH5295	N	15	50	N	10	N	1,500	N	500	N	30
79MH5305	<20	20	50	N	10	N	1,500	N	200	N	10
79MH5307	N	15	70	N	10	N	1,500	N	300	N	10
79MH5315	N	15	50	N	5	N	1,500	N	300	N	10
79MH5325	N	100	20	N	20	N	500	N	300	N	50
79MH5335	20	10	10	N	50	N	700	N	300	N	50
79MH5345	<20	7	10	N	20	N	300	N	300	N	30
79MH5355	<20	10	15	N	20	N	730	N	300	N	30
79MH5365	20	15	15	N	30	N	700	N	300	N	30
79MH5375	<20	10	15	N	50	N	1,000	N	300	N	50
79MH5385	<20	5	10	N	20	N	500	N	200	N	20
79MH5395	20	50	10	N	50	N	530	N	300	N	50
79MH5405	<20	30	10	N	30	N	500	N	200	N	30
79MH5407	20	50	10	N	30	N	500	N	200	N	50
79MH5415	<20	15	15	N	30	N	300	N	300	N	30
79MH5425	20	20	20	N	30	N	730	N	300	N	30
79MH5435	N	7	15	N	50	N	700	N	200	N	20
79MH5445	<20	10	15	N	30	N	700	N	300	N	30
79MH5455	N	100	20	N	30	N	350	N	500	N	50
79MH5465	<20	30	10	N	20	N	500	N	200	N	20
79MH5475	20	50	20	N	50	N	500	N	300	N	50
79MH5485	30	70	20	N	30	N	300	N	300	N	50
79MH5495	N	10	15	N	15	N	730	N	70	N	20
79MH5505	<20	5	<10	N	10	N	330	N	50	N	10
79MH5507	20	10	15	N	15	N	500	N	100	N	20
79MH5515	30	15	15	N	30	N	700	N	150	N	30
79MH5525	20	10	15	N	15	N	700	N	100	N	20
79MH5535	<20	20	10	N	20	N	300	N	150	N	20
79MH5545	20	20	15	N	20	N	500	N	200	N	30

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
79RM513S	<200	150	N	15	15	60	--
79RM514S	<200	>1,000	N	10	10	45	--
79RM515S	<200	500	N	25	15	55	--
79RM516S	<200	100	N	20	10	60	--
79RM517S	<200	30	N	15	5	25	--
79RM518S	<200	100	N	25	20	100	--
79RM519S	<200	150	N	20	25	130	--
79RM520S	<200	200	N	5	10	65	--
79RM520T	<200	500	N	5	10	35	--
79RM521S	<200	30	N	10	15	60	--
79RM522S	N	70	N	5	15	55	--
79RM524S	N	150	N	25	20	75	--
79RM525S	N	70	N	10	10	35	--
79RM526S	N	100	N	5	10	60	--
79RM527S	<200	30	N	10	10	30	--
79RM528S	N	70	N	10	15	25	--
79RM529S	N	100	N	15	10	25	--
79RM530S	N	100	N	10	10	35	--
79RM530T	N	70	N	10	10	35	--
79RM531S	N	30	N	10	10	30	--
79RM532S	<200	200	N	30	15	80	--
79RM533S	<200	1,000	N	10	10	30	--
79RM534S	<200	300	N	10	10	25	--
79RM535S	<200	200	N	5	15	20	--
79RM536S	N	300	N	5	10	30	--
79RM537S	<200	1,000	N	5	15	35	--
79RM538S	<200	150	N	5	10	25	--
79RM539S	<200	300	N	20	15	60	--
79RM540S	<200	200	N	35	15	65	--
79RM540T	<200	150	N	30	15	55	--
79RM541S	<200	500	N	15	15	65	--
79RM542S	<200	150	N	10	15	60	--
79RM543S	<200	100	N	5	20	60	--
79RM544S	<200	300	N	5	15	35	--
79RM545S	200	150	N	65	20	170	--
79RM546S	<200	300	N	35	25	130	--
79RM547S	<200	150	N	40	25	85	--
79RM548S	<200	300	.05	35	20	90	--
79RM549S	<200	300	N	<5	20	140	--
79RM550S	N	70	N	<5	20	95	--
79RM550T	<200	200	N	<5	20	90	--
79RM551S	<200	300	N	<5	10	55	--
79RM552S	<200	200	N	5	15	85	--
79RM553S	N	100	N	20	20	85	--
79RM554S	<200	200	N	10	20	60	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79MH555S	CDN163	56 16 22	131 53 19	5.0	1.50	2.0	.30	2,000	N	N
79MH556S	CDN186	56 15 58	131 48 9	10.0	3.00	3.0	.50	2,000	N	N
79MH557S	CDN209	56 16 19	131 48 3	5.0	2.00	2.0	.50	1,000	N	N
79MH558S	CDN232	56 15 3	131 48 56	15.0	3.00	3.0	.50	1,500	N	N
79MH559S	CDN164	56 16 3	131 50 43	10.0	3.00	3.0	.50	3,000	N	N
79MH560S	CDN187	56 16 33	131 51 18	5.0	1.00	2.0	.50	1,500	N	N
79MH560T	CDN210	56 16 33	131 51 18	3.0	.50	.7	.30	1,000	N	N
79MH561S	CDN233	56 20 7	131 57 1	5.0	1.00	1.5	.50	1,500	N	N
79MH562S	CEC830	56 19 18	131 55 49	5.0	2.00	2.0	.20	700	N	N
79MH563S	CEC853	56 18 53	131 54 39	3.0	.70	1.0	.20	700	N	N
79MH564S	CEC855	56 16 9	131 57 1	5.0	1.00	2.0	.50	1,000	N	N
79MH565S	CEC787	56 15 1	131 56 18	7.0	3.00	2.0	.50	1,500	N	N
79MH566S	CEC856	56 25 7	131 33 4	5.0	2.00	2.0	.30	700	N	N
79MH567S	CEC788	56 25 13	131 33 10	3.0	1.00	1.5	.50	700	N	N
79MH568S	CEC811	56 25 13	131 33 20	5.0	3.00	3.0	.50	1,000	N	N
79MH569S	CEC834	56 25 5	131 33 34	3.0	.70	1.5	.30	500	N	N
79MH570S	CEC857	56 25 4	131 33 24	5.0	2.00	5.0	.50	1,000	N	N
79MH570T	CEC789	56 25 4	131 33 24	3.0	2.00	2.0	.30	700	N	N
79MH571S	CEC812	56 24 32	131 34 0	7.0	2.00	3.0	.50	700	N	N
79MH572S	CEC835	56 24 28	131 34 22	1.5	.50	1.5	.10	300	N	N
79MH573S	CEC858	56 24 27	131 34 18	5.0	2.00	3.0	.50	700	N	N
79MH574S	CEC790	56 23 44	131 35 48	7.0	3.00	3.0	1.00	1,000	N	N
79MH575S	CEC813	56 23 32	131 36 34	7.0	3.00	3.0	.70	1,000	N	N
79MH576S	CEC836	56 23 34	131 36 29	5.0	1.50	2.0	.50	700	N	N
79MH577S	CEC859	56 22 51	131 36 59	5.0	2.00	1.5	.30	700	N	N
79MH578S	CEC791	56 22 52	131 37 52	7.0	3.00	2.0	.70	700	N	N
79MH579S	CEC814	56 24 42	131 37 56	7.0	3.00	3.0	.20	1,000	N	N
79MH580S	CEC837	56 24 44	131 37 55	5.0	2.00	2.0	.30	700	N	N
79MH580T	CEC860	56 24 44	131 37 55	2.0	1.50	1.0	.20	500	N	N
79MH581S	CEC792	56 24 5	131 42 26	5.0	3.00	3.0	.50	700	N	N
79MH582S	CEC815	56 24 8	131 42 29	5.0	3.00	3.0	.50	1,000	N	N
79MH583S	CEC838	56 23 47	131 43 16	5.0	3.00	2.0	.50	1,000	N	N
79MH584S	CEC861	56 23 35	131 43 17	5.0	3.00	3.0	.30	1,000	N	N
79MH585S	CEC793	56 22 38	131 43 11	7.0	3.00	3.0	.70	1,000	N	N
79MH586S	CEC816	56 22 39	131 43 1	5.0	3.00	3.0	.20	700	N	N
79MH587S	CEC839	56 21 55	131 43 7	5.0	2.00	2.0	.30	700	N	N
79MH588S	CEC862	56 20 44	131 42 20	5.0	2.00	3.0	.30	700	N	N
79MH589S	CEC794	56 22 8	131 49 40	7.0	3.00	2.0	.50	1,000	N	N
79MH590S	CEC817	56 22 50	131 47 37	5.0	2.00	3.0	.20	1,000	N	N
79MH590T	CEC840	56 22 50	131 47 37	5.0	2.00	2.0	.30	1,000	N	N
79MH591S	CEC863	56 22 52	131 47 42	3.0	1.50	3.0	.15	1,000	N	N
79MH592S	CEC795	56 21 48	131 48 13	5.0	3.00	3.0	.50	1,000	N	N
79MH593S	CEC818	56 21 43	131 48 17	5.0	3.00	3.0	.30	1,000	<.5	N
79MH594S	CEC841	56 21 25	131 47 44	5.0	2.00	2.0	.30	700	N	N
79MH595S	CEC864	56 21 21	131 47 42	10.0	3.00	3.0	.50	1,000	<.5	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79MM5535	N	<10	2,000	1.5	N	N	10	20	<5	50	10
79MM5545	N	10	1,500	1.5	N	N	50	200	70	<20	<5
79MM5575	N	<10	1,000	1.5	N	N	30	100	30	70	5
79MM5585	N	<10	1,500	1.5	N	N	30	200	50	70	15
79MM5595	N	<10	1,000	1.5	N	N	53	200	20	50	N
79MM5605	N	15	1,500	2.0	N	N	15	20	<5	20	N
79MM560T	N	<10	500	1.0	N	N	5	10	N	50	N
79MM5615	N	10	700	2.0	N	N	10	30	5	50	N
79MM5625	N	10	700	2.0	N	N	23	150	20	50	N
79MM5635	N	<10	500	1.5	N	N	7	30	5	50	N
79MM5645	N	10	700	3.0	N	N	10	30	<5	70	N
79MM5655	N	10	1,000	2.0	N	N	15	150	7	70	N
79MM5665	N	<10	1,500	1.5	N	N	15	70	10	50	N
79MM5675	N	<10	2,000	1.5	N	N	10	30	7	30	N
79MM5685	N	<10	1,500	1.5	N	N	15	50	20	50	N
79MM5695	N	<10	3,000	2.0	N	N	10	30	7	30	N
79MM570S	N	<10	700	1.5	N	N	15	30	10	50	N
79MM570T	N	<10	1,500	1.5	N	N	15	50	15	30	N
79MM5715	N	<10	3,000	1.0	N	N	15	50	20	70	N
79MM5725	N	<10	3,000	1.5	N	N	5	15	<5	30	N
79MM5735	N	<10	1,000	1.5	N	N	15	50	50	70	N
79MM5745	N	10	2,000	1.5	N	N	20	70	30	100	N
79MM5755	N	<10	2,000	<1.0	N	N	15	70	20	100	N
79MM5765	N	<10	2,000	1.5	N	N	15	50	20	70	N
79MM5775	N	<10	500	<1.0	N	N	20	30	10	70	N
79MM5785	N	<10	1,500	1.5	N	N	20	100	30	50	N
79MM5795	N	<10	1,500	1.0	N	N	20	50	15	100	N
79MM580S	N	<10	1,500	1.0	N	N	15	30	30	70	N
79MM580T	N	N	300	N	N	N	10	30	5	50	N
79MM5815	N	<10	2,000	1.5	N	N	25	150	30	70	N
79MM5825	N	<10	2,000	1.5	N	N	15	100	50	50	N
79MM5835	N	<10	1,000	1.5	N	N	20	150	50	70	N
79MM5845	N	10	700	2.0	N	N	15	70	30	70	N
79MM5855	N	10	1,000	1.5	N	N	20	200	30	150	N
79MM5865	N	<10	2,000	1.5	N	N	15	100	30	70	N
79MM5875	N	<10	1,500	1.5	N	N	15	100	20	100	N
79MM5885	N	<10	1,000	2.0	N	N	15	70	30	70	N
79MM5895	N	<10	1,500	1.0	N	N	20	150	50	30	N
79MM5905	N	<10	1,500	1.5	N	N	20	30	15	30	N
79MM590T	N	<10	1,000	1.5	N	N	15	50	20	70	N
79MM5915	N	<10	700	2.0	N	N	10	15	15	50	N
79MM5925	N	<10	1,000	1.0	N	N	20	100	20	150	N
79MM5935	N	<10	1,500	1.0	N	N	20	10	70	30	N
79MM5945	N	<10	1,500	1.5	N	N	15	100	70	100	N
79MM5955	N	<10	1,000	<1.0	N	N	30	200	70	30	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79MM555S	<20	7	15	N	20	N	700	N	100	N	30
79MM556S	<20	70	15	N	50	N	300	N	300	N	50
79MM557S	30	30	15	N	30	N	500	N	200	N	30
79MM558S	N	70	30	N	50	N	500	N	300	N	50
79MM559S	<20	50	10	N	70	N	500	N	500	N	50
79MM560S	20	5	15	N	20	N	700	N	100	N	30
79MM560T	<20	<5	10	N	15	N	700	N	100	N	15
79MM561S	20	20	15	N	20	N	750	N	150	N	20
79MM562S	<20	30	20	N	20	N	300	N	150	N	20
79MM563S	<20	15	15	N	15	N	700	N	100	N	20
79MM564S	20	5	30	N	15	N	700	N	150	N	30
79MM565S	20	20	20	N	20	N	750	N	150	N	30
79MM566S	<20	20	20	N	15	N	1,000	N	200	N	20
79MM567S	<20	7	20	N	10	N	1,000	N	150	N	20
79MM568S	20	15	20	N	20	N	1,000	N	200	N	20
79MM569S	N	10	30	N	10	N	1,000	N	70	N	20
79MM570S	<20	20	15	N	20	N	1,000	N	200	N	30
79MM570T	<20	15	10	N	15	N	750	N	150	N	20
79MM571S	20	15	20	N	15	N	1,500	N	200	N	30
79MM572S	N	5	30	N	5	N	1,000	N	50	N	15
79MM573S	<20	20	20	N	20	N	1,000	N	200	N	20
79MM574S	<20	20	20	N	15	N	1,000	N	200	N	30
79MM575S	20	10	20	N	30	N	1,000	N	300	N	50
79MM576S	<20	15	20	N	15	N	1,000	N	150	N	30
79MM577S	<20	15	15	N	20	N	700	N	200	N	20
79MM578S	<20	30	20	N	15	N	700	N	200	N	30
79MM579S	N	7	20	N	30	N	1,000	N	200	N	30
79MM580S	N	10	20	N	15	N	1,000	N	150	N	30
79MM580T	N	7	20	N	15	N	700	N	200	N	15
79MM587S	<20	70	20	N	15	N	500	N	200	N	30
79MM582S	<20	50	20	N	15	N	700	N	200	N	30
79MM583S	<20	70	20	N	20	N	500	N	150	N	30
79MM584S	<20	70	30	N	20	N	500	N	150	N	50
79MM585S	<20	70	20	N	20	N	200	N	200	N	50
79MM586S	<20	50	20	N	15	N	500	N	150	N	20
79MM587S	<20	70	20	N	15	N	500	N	100	N	30
79MM588S	<20	50	20	N	15	N	500	N	150	N	50
79MM589S	<20	50	20	N	15	N	700	N	200	N	20
79MM590S	<20	10	30	N	20	N	1,000	N	150	N	30
79MM590T	<20	15	20	N	20	N	700	N	200	N	30
79MM591S	N	<5	30	N	15	N	750	N	100	N	20
79MM592S	<20	30	15	N	20	N	700	N	200	N	50
79MM593S	<20	50	20	N	20	N	500	N	300	N	30
79MM594S	N	30	20	N	20	N	700	N	200	N	30
79MM595S	<20	70	20	N	30	N	500	N	300	N	70

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MS
79MH5355	<200	200	N	<5	15	75	--
79MH5368	<200	150	N	40	20	80	--
79MH5378	N	100	N	60	20	65	--
79MH5385	<200	200	N	35	35	75	--
79MH5398	<200	150	N	25	10	40	--
79MH5405	<200	200	N	<5	15	60	--
79MH5407	N	100	N	<5	15	65	--
79MH5418	<200	200	N	5	20	130	--
79MH5425	N	70	N	25	15	50	--
79MH5435	N	150	N	<5	10	85	--
79MH5445	N	200	N	<5	10	65	--
79MH5455	<200	150	N	<5	15	70	--
79MH5465	N	150	N	15	10	60	--
79MH5475	N	150	N	<5	10	30	--
79MH5488	N	200	N	15	10	60	--
79MH5495	N	100	N	5	10	45	--
79MH5505	N	70	N	10	5	30	--
79MH5507	N	150	N	15	10	30	--
79MH5518	N	300	N	15	10	35	--
79MH5528	N	100	N	<5	<5	20	--
79MH5538	N	150	N	10	5	30	--
79MH5548	<200	100	N	20	15	50	--
79MH5558	N	200	N	5	10	35	--
79MH5565	N	70	N	15	5	20	--
79MH5575	N	200	N	20	5	20	--
79MH5585	N	150	N	20	15	60	--
79MH5595	N	100	N	10	15	45	--
79MH5605	N	100	N	5	5	35	--
79MH5607	N	100	N	5	5	30	--
79MH5618	N	200	N	30	15	55	--
79MH5625	N	100	N	30	15	55	--
79MH5635	N	100	N	30	10	45	--
79MH5645	N	300	N	25	10	60	--
79MH5655	N	70	N	25	15	60	--
79MH5668	N	70	N	20	15	50	--
79MH5675	N	150	N	25	10	65	--
79MH5685	N	150	N	20	10	45	--
79MH5695	N	100	N	25	15	50	--
79MH5708	N	500	N	15	10	30	--
79MH5707	N	100	N	25	15	70	--
79MH5718	N	200	N	10	5	30	--
79MH5728	N	150	N	15	18	25	--
79MH5738	N	200	N	45	15	110	--
79MH5748	N	100	N	20	10	50	--
79MH5755	<200	100	N	50	15	120	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79MH5968	CEC802	56 49 19	131 59 7	1.5	.30	2.0	.30	500	N	N
79MH5978	CEC824	56 48 47	131 58 18	5.0	2.00	5.0	.30	700	N	N
79MH5988	CEC847	56 48 22	131 57 49	2.0	.50	2.0	.10	700	<.5	N
79MH5998	CEC870	56 47 6	131 57 8	5.0	.70	2.0	.50	700	N	N
79MH6008	CEC803	56 48 52	131 55 8	3.0	1.00	2.0	.30	700	N	N
79MH6009	CEC827	56 48 52	131 55 8	1.5	1.00	2.0	.30	700	N	N
79MH6015	CEC825	56 48 7	131 56 2	5.0	5.00	5.0	.50	1,000	N	N
79MH6025	CEC848	56 47 19	131 52 50	1.5	.50	1.5	.10	700	N	N
79MH6035	CEC871	56 46 43	131 54 53	3.0	1.00	2.0	.50	700	N	N
79MH6045	CEC826	56 46 55	131 55 0	.7	.30	2.0	.10	500	N	N
79MH6055	CEC849	56 47 48	131 58 9	5.0	1.00	2.0	.30	500	N	N
79MH6065	CEC872	56 47 52	131 58 11	3.0	.50	2.0	.30	500	N	N
79MH6075	CEC804	56 47 17	131 59 27	2.0	1.00	3.0	.50	700	N	N
79MH6085	CEC850	56 47 18	131 59 29	2.0	.50	2.0	.30	700	N	N
79MH6095	CEA295	56 13 19	131 19 2	7.0	5.00	3.0	1.00	1,500	N	N
79MH6105	CEA316	56 12 44	131 21 35	5.0	3.00	3.0	.70	1,500	N	N
79MH610T	CEA248	56 12 44	131 21 35	5.0	3.00	3.0	1.00	1,500	N	N
79MH6115	CEA271	56 10 23	131 21 51	7.0	3.00	3.0	1.00	1,500	N	N
79MH6125	CEA294	56 10 26	131 21 45	5.0	2.00	2.0	.30	1,000	N	N
79MH6135	CEA317	56 11 46	131 25 9	7.0	3.00	3.0	1.00	1,000	N	N
79MH6145	CEA249	56 11 49	131 23 2	5.0	3.00	3.0	.70	1,500	N	N
79MH6155	CEA272	56 12 49	131 22 32	5.0	3.00	3.0	.70	1,500	N	N
79MH6165	CEA295	56 13 11	131 24 8	5.0	3.00	3.0	.50	1,000	N	N
79MH6175	CEA318	56 13 27	131 24 5	5.0	3.00	3.0	.70	1,000	N	N
79MH6185	CEA250	56 13 37	131 25 10	5.0	3.00	3.0	.70	1,000	N	N
79MH6195	CEA273	56 13 30	131 26 2	10.0	3.00	3.0	1.00	1,000	N	N
79MH6205	CEA296	56 13 12	131 28 22	7.0	5.00	3.0	.70	1,000	N	N
79MH620T	CEA319	56 13 12	131 28 22	10.0	5.00	5.0	1.00	1,000	N	N
79MH6215	CEA251	56 12 49	131 31 11	7.0	3.00	3.0	.70	1,000	N	N
79MH6225	CEA274	56 9 25	131 25 39	10.0	3.00	5.0	1.00	1,500	N	N
79MH6235	CEA297	56 9 29	131 25 31	7.0	3.00	3.0	1.00	1,500	N	N
79MH6245	CEA320	56 10 31	131 27 24	10.0	3.00	3.0	>1.00	1,500	N	N
79MH6255	CEA252	56 11 25	131 28 8	7.0	3.00	3.0	.70	1,500	N	N
79MH6265	CEA275	56 10 29	131 28 0	10.0	3.00	5.0	.70	1,500	N	N
79MH6275	CEA298	56 19 5	131 41 27	5.0	3.00	3.0	.50	1,000	N	N
79MH6285	CEA321	56 18 30	131 41 1	5.0	3.00	3.0	.50	1,000	N	N
79MH6295	CEA253	56 16 36	131 39 32	7.0	3.00	3.0	.70	1,000	N	N
79MH630S	CEA276	56 14 55	131 38 40	5.0	3.00	5.0	.70	1,500	N	N
79MH630T	CEA299	56 14 55	131 38 40	5.0	3.00	5.0	.70	1,000	N	N
79MH6315	CEA322	56 18 40	131 45 46	10.0	5.00	5.0	.70	1,000	N	N
79MH6325	CEA256	56 17 31	131 45 56	7.0	3.00	3.0	.70	2,000	N	N
79MH6335	CEA277	56 16 57	131 44 38	7.0	3.00	2.0	.30	1,500	N	N
79MH6345	CEA300	56 17 23	131 45 32	5.0	3.00	2.0	.50	1,000	N	N
79MH6355	CEA323	56 17 26	131 45 31	10.0	5.00	3.0	.70	1,500	N	N
79MH6365	CEA255	56 16 30	131 46 36	7.0	3.00	2.0	.70	1,500	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79MH596S	N	N	2,000	1.5	N	N	5	<10	5	100	N
79MH597S	N	<10	1,500	1.5	N	N	15	20	15	70	N
79MH598S	N	<10	1,500	1.5	N	N	7	50	15	70	N
79MH599S	N	<10	1,500	1.5	N	N	10	30	10	50	N
79MH6D2S	N	15	2,000	2.0	N	N	10	70	10	50	N
79MH6ODT	N	15	3,000	2.0	N	N	7	10	5	50	N
79MH601S	N	10	2,000	1.5	N	N	20	150	50	70	N
79MH602S	N	10	1,500	1.5	N	N	5	10	<5	70	N
79MH603S	N	<10	1,500	1.5	N	N	7	10	7	70	N
79MH604S	N	10	3,000	1.5	N	N	<5	<10	5	50	N
79MH605S	N	10	2,000	1.5	N	N	10	100	15	50	N
79MH606S	N	<10	2,000	2.0	N	N	5	10	5	70	N
79MH507S	N	<10	3,000	1.5	N	N	7	<10	<5	150	N
79MH608S	N	<10	3,000	1.5	N	N	5	<10	<5	70	N
79MH609S	N	<10	1,500	1.5	N	N	20	70	30	100	N
79MH610S	N	<10	1,500	1.5	N	N	20	70	30	150	N
79MH610T	N	<10	1,500	2.0	N	N	20	100	30	150	N
79MH611S	N	<10	2,000	1.5	N	N	20	100	50	150	N
79MH612S	N	10	1,500	3.0	N	N	15	50	20	50	N
79MH613S	N	<10	2,000	1.5	N	N	20	100	20	150	N
79MH614S	N	<10	2,000	2.0	N	N	20	100	15	100	N
79MH615S	N	<10	2,000	1.0	N	N	20	150	30	70	N
79MH616S	N	<10	2,000	2.0	N	N	20	70	15	150	N
79MH617S	N	<10	2,000	1.5	N	N	20	70	20	30	N
79MH618S	N	<10	1,500	1.5	N	N	20	70	20	150	N
79MH619S	N	<10	2,000	1.0	N	N	20	70	50	50	N
79MH620S	N	<10	1,500	1.0	N	N	30	150	30	30	N
79MH620T	N	<10	2,000	<1.0	N	N	30	200	30	50	N
79MH621S	N	<10	2,000	1.5	N	N	30	70	15	30	N
79MH622S	N	<10	1,000	1.0	N	N	20	700	50	200	N
79MH623S	N	<10	1,500	1.5	N	N	20	70	30	150	N
79MH624S	N	<10	1,500	1.0	N	N	20	150	50	150	N
79MH625S	N	10	2,000	2.0	N	N	20	100	50	150	N
79MH626S	N	<10	1,500	1.0	N	N	20	150	70	150	N
79MH627S	N	10	2,000	2.0	N	N	20	150	50	30	N
79MH628S	N	<10	2,000	1.0	N	N	15	200	30	50	N
79MH629S	N	10	1,500	2.0	N	N	20	150	50	70	N
79MH630S	N	<10	1,500	1.0	N	N	20	70	30	30	N
79MH630T	N	10	1,500	1.5	N	N	20	70	30	50	N
79MH631S	N	<10	1,500	<1.0	N	N	20	200	50	50	N
79MH632S	N	<10	1,500	1.5	N	N	20	150	50	30	N
79MH633S	N	<10	500	<1.0	N	N	20	700	30	150	N
79MH634S	N	10	1,500	2.0	N	N	30	200	30	50	N
79MH635S	N	10	1,500	1.0	N	N	30	200	50	50	N
79MH636S	N	20	1,500	1.5	N	N	30	200	50	30	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79MM5965	20	<5	50	N	7	N	1,000	N	50	N	30
79MM5975	<20	20	20	N	15	N	1,000	N	150	N	50
79MM5985	<20	15	50	N	10	N	700	N	70	N	15
79MM5995	20	5	50	N	10	N	700	N	150	N	30
79MM6005	20	20	50	N	10	N	700	N	100	N	20
79MM6001	20	<5	50	N	10	N	1,000	N	100	N	20
79MM6015	20	70	20	N	20	N	500	N	200	N	30
79MM6025	<20	5	70	N	7	N	700	N	70	N	15
79MM6035	<20	<5	30	N	15	N	700	N	100	N	30
79MM6045	<20	<5	50	N	7	N	1,000	N	50	N	15
79MM6055	<20	50	50	N	15	N	1,000	N	200	N	15
79MM6065	20	<5	70	N	7	N	700	N	70	N	30
79MM6075	20	<5	50	N	10	N	1,000	N	70	N	30
79MM6085	<20	<5	50	N	10	N	1,000	N	100	N	20
79MM6095	20	20	20	N	20	N	700	N	300	N	50
79MM6105	20	30	20	N	20	N	700	N	200	N	100
79MM6101	20	30	20	N	20	N	700	N	300	N	70
79MM6115	20	30	15	N	20	N	1,000	N	200	N	100
79MM5125	20	30	20	N	15	N	700	N	150	N	30
79MM6135	20	20	20	N	30	N	700	N	300	N	70
79MM6145	<20	20	20	N	20	N	700	N	200	N	50
79MM6155	20	50	15	N	20	N	1,000	N	200	N	70
79MM6165	<20	30	20	N	15	N	1,000	N	200	N	30
79MM6175	<20	30	20	N	20	N	700	N	200	N	30
79MM6185	<20	20	20	N	20	N	700	N	300	N	50
79MM6195	20	20	20	N	20	N	1,000	N	300	N	50
79MM6205	<20	50	20	N	30	N	1,000	N	300	N	20
79MM6201	<20	30	15	N	50	N	700	N	300	N	50
79MM6215	<20	20	20	N	15	N	1,000	N	300	N	30
79MM6225	20	30	15	N	30	N	500	N	200	N	100
79MM6235	20	50	20	N	20	N	500	N	200	N	50
79MM6245	20	20	15	N	30	N	700	N	300	N	100
79MM6255	<20	15	15	N	20	N	700	N	300	N	70
79MM6265	<20	50	15	N	30	N	700	N	300	N	50
79MM6275	<20	70	30	N	20	N	700	N	200	N	30
79MM6285	<20	50	20	N	15	N	1,000	N	150	N	30
79MM6295	<20	30	30	N	15	N	300	N	200	N	50
79MM6305	<20	20	15	N	15	N	700	N	200	N	30
79MM6301	<20	30	20	N	20	N	1,000	N	200	N	30
79MM6315	N	50	15	N	30	N	500	N	300	N	70
79MM6325	<20	30	20	N	30	N	500	N	300	N	50
79MM6335	N	20	15	N	20	N	300	N	200	N	50
79MM6345	<20	70	20	N	20	N	500	N	200	N	30
79MM6355	<20	50	20	N	30	N	500	N	300	N	70
79MM6365	N	50	20	N	20	N	300	N	300	N	50

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
79RM5966	N	100	N	<5	10	15	--
79RM5975	N	500	N	<5	10	55	--
79RM5985	N	100	N	60	10	60	--
79RM5995	N	200	N	10	5	30	--
79RM6005	N	200	N	5	20	45	--
79RM6007	N	150	N	5	20	65	--
79RM6015	N	300	N	<5	15	30	--
79RM5025	N	50	N	<5	15	40	--
79RM6035	N	200	N	<5	5	95	--
79RM6045	N	70	N	15	25	75	--
79RM6055	N	150	N	15	15	40	--
79RM6065	N	150	N	<5	5	20	--
79RM6075	N	100	N	10	10	30	--
79RM6085	N	200	N	<5	5	20	--
79RM6095	N	700	N	20	5	50	--
79RM6105	N	150	N	20	10	50	--
79RM6107	N	200	N	20	10	50	--
79RM6115	N	700	N	15	10	20	--
79RM6125	N	150	N	15	10	45	--
79RM6135	N	500	N	20	10	45	--
79RM6145	N	200	N	10	10	45	--
79RM6155	<200	200	N	15	10	30	--
79RM6165	N	100	N	15	5	40	--
79RM6175	N	100	N	20	10	45	--
79RM6185	N	300	N	15	10	65	--
79RM6195	<200	300	N	25	10	60	--
79RM6205	N	150	N	30	5	50	--
79RM6207	<200	150	N	25	10	40	--
79RM6215	N	300	N	20	10	60	--
79RM6225	<200	>1,000	N	25	10	25	--
79RM6235	N	300	N	15	5	30	--
79RM6245	N	>1,000	N	15	10	35	--
79RM6255	<200	150	N	30	10	65	--
79RM6265	<200	150	N	30	15	60	--
79RM6275	<200	150	N	50	10	80	--
79RM6285	N	200	N	35	15	60	--
79RM6295	<200	100	N	55	20	110	--
79RM6305	<200	150	N	25	15	45	--
79RM6307	N	200	N	20	5	40	--
79RM6315	<200	100	.25	40	15	95	--
79RM6325	<200	100	N	60	10	110	--
79RM6335	<200	70	N	35	15	90	--
79RM6345	<200	150	N	35	10	90	--
79RM6355	<200	100	N	40	10	80	--
79RM6365	<200	150	N	40	20	110	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79MH637S	CEA278	56 14 33	131 44 35	5.0	3.00	3.0	.10	1,000	N	N
79MH638S	CEA301	56 15 31	131 42 11	7.0	3.00	5.0	.10	1,500	N	N
79MH639S	CEA324	56 16 14	131 41 1	10.0	3.00	3.0	>1.00	>5,000	N	N
79MH640S	CEA256	56 15 18	131 44 25	7.0	5.00	3.0	.50	2,000	N	N
79MH640T	CEA279	56 15 18	131 44 25	5.0	3.00	3.0	.50	1,000	N	N
79MH641S	CEA302	56 14 6	131 44 0	7.0	3.00	3.0	.50	2,000	N	N
79MH642S	CEA325	56 7 19	131 42 19	7.0	3.00	3.0	.70	1,000	N	N
79MH643S	CEA257	56 8 36	131 42 27	5.0	3.00	3.0	.50	1,000	N	N
79MH644S	CEA280	56 8 37	131 42 20	3.0	1.50	2.0	.50	1,500	N	N
79MH645S	CEA303	56 8 2	131 40 36	5.0	3.00	3.0	.70	1,500	N	N
79MH646S	CEA326	56 7 29	131 38 53	5.0	3.00	3.0	.50	1,000	N	N
79MH647S	CEA258	56 7 32	131 38 45	7.0	3.00	5.0	.70	1,500	N	N
79MH648S	CEA281	56 6 47	131 37 45	10.0	3.00	3.0	.50	2,000	N	N
79MH649S	CEA304	56 6 45	131 37 37	3.0	2.00	2.0	.50	1,000	N	N
79MH650S	CEA327	56 6 33	131 35 5	5.0	2.00	3.0	.50	1,000	N	N
79MH650T	CEA259	56 6 33	131 35 5	10.0	3.00	3.0	.70	1,000	N	N
79MH651S	CEA282	56 5 4	131 33 45	7.0	3.00	3.0	.70	1,000	N	N
79MH652S	CEA305	56 5 41	131 33 58	5.0	3.00	3.0	.70	1,000	N	N
79MH653S	CEA328	56 5 31	131 34 16	5.0	3.00	3.0	.70	1,000	N	N
79MH654S	CEA260	56 6 31	131 32 4	7.0	3.00	3.0	.70	1,000	N	N
79MH655S	CEA283	56 6 26	131 32 0	5.0	3.00	3.0	.70	1,000	N	N
79MH656S	CEA167	56 28 58	131 39 10	2.0	1.00	2.0	.50	700	N	N
79MH657S	CEA190	56 28 49	131 39 30	5.0	2.00	2.0	.70	1,000	N	N
79MH658S	CEA214	56 28 58	131 40 17	5.0	2.00	5.0	.70	1,000	N	N
79MH659S	CEA237	56 28 35	131 40 10	7.0	2.00	3.0	.70	1,000	N	N
79MH660S	CEA168	56 28 4	131 40 38	5.0	3.00	3.0	.70	1,000	N	N
79MH660T	CEA191	56 28 4	131 40 38	5.0	3.00	3.0	.70	1,500	N	N
79MH661S	CEA215	56 26 2	131 36 58	7.0	3.00	5.0	.70	1,000	N	N
79MH662S	CEA238	56 26 11	131 37 40	5.0	1.00	2.0	.30	700	N	N
79MH663S	CEA169	56 26 55	131 38 44	3.0	2.00	3.0	.50	1,000	N	N
79MH664S	CEA192	56 26 53	131 39 0	5.0	2.00	2.0	.50	1,000	N	N
79MH665S	CEA216	56 27 38	131 40 40	7.0	5.00	5.0	.70	1,000	N	N
79MH666S	CEA239	56 28 41	131 41 58	10.0	2.00	2.0	.70	1,000	N	N
79MH667S	CEA170	56 28 34	131 42 16	7.0	5.00	2.0	1.00	1,000	<.5	N
79MH668S	CEA193	56 28 41	131 42 52	3.0	1.00	1.5	.50	1,000	.5	N
79MH669S	CEA217	56 26 27	131 41 19	5.0	3.00	3.0	.50	1,000	N	N
79MH670S	CEA240	56 26 33	131 42 25	5.0	3.00	2.0	.30	700	N	N
79MH670T	CEA171	56 26 33	131 42 25	5.0	3.00	2.0	.50	1,000	N	N
79MH671S	CEA196	56 26 29	131 42 30	7.0	3.00	3.0	.30	1,000	N	N
79MH672S	CEA218	56 26 45	131 43 5	7.0	3.00	5.0	.50	1,000	N	N
79MH673S	CEA241	56 27 4	131 43 50	20.0	3.00	3.0	.50	1,000	N	N
79MH674S	CEA172	56 27 21	131 43 59	3.0	1.50	2.0	.30	1,000	N	N
79MH675S	CEA195	56 27 48	131 44 58	7.0	3.00	2.0	.50	1,000	N	N
79MH676S	CEA219	56 28 10	131 45 10	5.0	3.00	3.0	.70	1,000	N	N
79MH677S	CEA242	56 28 24	131 45 50	10.0	3.00	2.0	.50	1,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79MM6637S	N	<10	1,000	1.0	N	N	20	150	50	50	N
79MM6638S	N	10	1,500	1.0	N	N	50	150	50	30	N
79MM6639S	N	<10	700	<1.0	N	N	15	100	10	150	N
79MM6640S	N	10	1,500	1.0	N	N	30	200	30	30	N
79MM6640T	N	10	1,000	1.0	N	N	15	70	7	30	N
79MM6641S	N	<10	1,000	1.5	N	N	30	200	30	30	N
79MM6642S	N	10	1,000	1.0	N	N	15	70	<5	50	N
79MM6643S	N	<10	1,000	1.5	N	N	15	150	20	70	N
79MM6644S	N	<10	500	1.0	N	N	15	70	30	50	N
79MM6645S	N	10	1,000	1.5	N	N	15	150	10	70	N
79MM6646S	N	<10	1,000	1.0	N	N	15	100	20	30	N
79MM6647S	N	<10	1,500	1.5	N	N	20	100	50	100	N
79MM6648S	N	30	1,000	1.0	N	N	30	200	50	30	N
79MM6649S	N	<10	1,500	2.0	N	N	10	50	5	50	N
79MM6650S	N	10	1,000	1.0	N	N	15	70	5	70	N
79MM6501T	N	<10	1,500	1.0	N	N	15	100	10	50	N
79MM6651S	N	10	1,500	1.0	N	N	15	100	15	50	N
79MM6652S	N	10	1,500	1.5	N	N	15	70	7	50	N
79MM6653S	N	10	1,000	1.0	N	N	15	70	7	70	N
79MM6654S	N	<10	1,500	2.0	N	N	20	150	20	30	N
79MM6655S	N	<10	1,000	1.0	N	N	10	70	5	30	N
79MM6656S	N	<10	2,000	1.5	N	N	10	10	5	50	N
79MM6657S	N	<10	2,000	1.0	N	N	15	15	7	70	N
79MM6658S	N	<10	2,000	1.0	N	N	15	15	7	50	N
79MM6659S	N	10	2,000	1.0	N	N	10	15	7	100	N
79MM6660S	N	<10	2,000	1.0	N	N	20	100	10	70	N
79MM6660T	N	<10	2,000	1.5	N	N	15	50	15	70	N
79MM6661S	N	<10	2,000	1.0	N	N	15	15	<5	70	N
79MM6662S	N	<10	3,000	1.5	N	N	7	30	7	50	N
79MM6663S	N	<10	2,000	<1.0	N	N	15	20	15	50	N
79MM6664S	N	<10	3,000	1.0	N	N	10	10	15	100	N
79MM6665S	N	<10	2,000	1.0	N	N	20	150	50	70	N
79MM6666S	N	<10	2,000	1.0	N	N	15	15	15	50	N
79MM6667S	N	10	2,000	2.0	N	N	30	150	50	50	10
79MM6668S	N	<10	3,000	2.0	N	N	10	50	10	30	N
79MM5695S	N	<10	2,000	1.0	N	N	20	50	20	70	N
79MM6670S	N	<10	1,500	1.0	N	N	15	30	10	70	N
79MM6670T	N	<10	2,000	1.5	N	N	20	50	20	70	N
79MM6671S	N	<10	2,000	1.0	N	N	20	15	7	100	N
79MM6672S	N	<10	2,000	1.0	N	N	20	30	7	100	N
79MM6673S	N	<10	1,500	<1.0	N	N	20	100	20	200	N
79MM6674S	N	<10	3,000	1.5	N	N	15	20	20	30	7
79MM6675S	N	10	1,500	2.0	N	N	20	20	7	50	N
79MM6676S	N	<10	2,000	1.0	N	N	30	50	30	30	N
79MM6677S	N	20	2,000	3.0	N	N	20	100	50	70	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79MM637S	N	30	15	N	20	N	300	N	200	N	50
79MM638S	N	30	20	N	30	N	500	N	200	N	50
79MM639S	20	20	20	N	30	N	500	N	300	N	100
79MM640S	N	50	15	N	20	N	300	N	300	N	50
79MM640T	<20	5	15	N	20	N	700	N	200	N	50
79MM641S	<20	70	20	N	30	N	300	N	300	N	70
79MM642S	20	5	15	N	30	N	700	N	200	N	70
79MM643S	<20	30	15	N	20	N	730	N	200	N	30
79MM644S	N	20	15	N	15	N	500	N	150	N	30
79MM645S	<20	20	20	N	30	N	500	N	300	N	50
79MM646S	<20	15	15	N	20	N	700	N	200	N	30
79MM647S	N	20	20	N	20	N	700	N	300	N	30
79MM648S	<20	50	20	N	20	N	200	N	200	N	50
79MM649S	<20	5	20	N	15	N	700	N	200	N	30
79MM650S	<20	7	15	N	20	N	700	N	200	N	30
79MM650T	<20	7	15	N	30	N	700	N	300	N	50
79MM651S	<20	30	15	N	20	N	700	N	200	N	30
79MM652S	<20	5	20	N	20	N	700	N	300	N	30
79MM653S	<20	10	20	N	20	N	700	N	200	N	30
79MM654S	<20	20	20	N	20	N	700	N	300	N	30
79MM655S	<20	10	20	N	20	N	700	N	200	N	30
79MM656S	<20	<5	30	N	10	N	1,000	N	100	N	30
79MM657S	20	5	30	N	15	N	1,000	N	150	N	50
79MM658S	<20	7	30	N	15	N	1,000	N	150	N	30
79MM659S	<20	<5	50	N	15	N	1,000	N	200	N	30
79MM660S	<20	15	30	N	20	N	1,000	N	150	<50	50
79MM660T	<20	7	30	N	15	N	1,000	N	150	N	30
79MM661S	20	5	20	N	20	N	1,500	N	200	N	50
79MM662S	<20	7	20	N	10	N	1,500	N	100	N	20
79MM663S	20	5	20	N	15	N	1,000	N	150	<50	30
79MM564S	<20	<5	30	N	15	N	1,000	N	150	N	30
79MM665S	<20	70	30	N	20	N	1,000	N	200	N	30
79MM666S	20	5	30	N	20	N	1,000	N	200	N	50
79MM667S	20	70	100	N	15	N	700	N	200	50	50
79MM568S	<20	30	70	N	5	N	1,000	N	100	N	15
79MM669S	N	15	30	N	20	N	1,000	N	300	N	30
79MM670S	<20	10	15	N	15	N	700	N	150	N	30
79MM670T	<20	15	20	N	15	N	1,000	N	200	N	30
79MM671S	N	<5	30	N	20	N	1,000	N	200	N	30
79MM672S	N	5	30	N	20	N	1,000	N	300	N	30
79MM673S	N	<5	20	N	30	N	700	N	700	N	50
79MM674S	<20	15	70	N	10	N	1,000	N	150	<50	30
79MM675S	<20	5	30	N	20	N	700	N	200	N	30
79MM676S	<20	30	150	N	15	N	1,000	N	300	N	30
79MM677S	20	20	100	N	15	N	700	N	200	N	50

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
79RM6375	<200	70	N	40	15	90	--
79RM6385	<200	100	N	50	15	80	--
79RM6395	N	300	N	10	5	25	--
79RM6403	<200	150	N	40	10	85	--
79RM6407	N	150	N	10	15	65	--
79RM6415	N	100	N	25	10	80	--
79RM6425	N	500	N	5	10	60	--
79RM6435	<200	200	N	20	10	110	--
79RM6445	<200	150	N	30	15	100	--
79RM6455	N	150	N	10	10	70	--
79RM6465	<200	100	N	20	15	85	--
79RM6475	<200	200	N	35	15	110	--
79RM6485	<200	100	N	40	15	80	--
79RM6495	N	150	N	5	5	55	--
79RM6505	<200	200	N	10	10	65	--
79RM6507	N	200	N	10	10	70	--
79RM6515	N	150	N	10	15	65	--
79RM6525	N	300	N	5	10	35	--
79RM6535	<200	50	N	10	10	70	--
79RM6545	N	150	N	20	10	70	--
79RM6555	N	70	N	10	15	65	--
79RM6565	N	150	N	<5	5	30	--
79RM6575	N	150	N	10	10	65	--
79RM6585	N	200	N	5	10	30	--
79RM6595	N	200	N	15	20	55	--
79RM6605	N	100	N	10	10	35	--
79RM6607	N	200	N	10	10	40	--
79RM6615	N	300	N	5	10	25	--
79RM6625	N	150	N	10	20	40	--
79RM6635	N	300	N	10	5	15	--
79RM6645	N	200	N	5	15	50	--
79RM6655	N	150	N	40	10	65	--
79RM6665	N	200	N	15	15	60	--
79RM6678	200	200	N	65	50	190	--
79RM6685	<200	150	N	10	35	110	--
79RM6695	N	150	N	15	5	45	--
79RM6705	N	300	N	15	15	30	--
79RM6707	N	150	N	15	10	45	--
79RM6715	N	100	N	5	10	35	--
79RM6725	N	200	N	5	5	60	--
79RM6735	<200	>1,000	N	30	60	150	--
79RM6745	<200	150	N	15	30	160	--
79RM6755	N	300	N	5	15	50	--
79RM6765	500	150	N	25	85	290	--
79RM6775	N	300	N	10	10	60	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79MM6785	CEA173	56 29 17	131 45 51	5.0	3.00	3.0	.70	1,000	.5	N
79MM6795	CEA196	56 28 5	131 47 55	7.0	3.00	2.0	.70	1,500	N	N
79MM6805	CEA220	56 28 29	131 48 15	5.0	3.00	3.0	.20	700	N	N
79MM6801	CEA243	56 28 29	131 48 15	7.0	3.00	3.0	.50	1,000	N	N
79MM6815	CEA174	56 27 38	131 48 20	5.0	3.00	3.0	.30	1,000	N	N
79MM6825	CEA197	56 27 33	131 49 37	5.0	2.00	3.0	.30	700	N	N
79MM6835	CEA221	56 27 24	131 49 58	7.0	3.00	5.0	.50	1,000	N	N
79MM6845	CEA244	56 27 28	131 50 22	7.0	3.00	3.0	.70	1,000	N	N
79MM6855	CEA175	56 27 13	131 50 38	7.0	5.00	2.0	.50	1,000	N	N
79MM6865	CEA198	56 24 28	131 47 51	5.0	2.00	3.0	.30	1,500	N	N
79MM6875	CEB989	56 24 30	131 47 47	5.0	5.00	5.0	.30	1,000	N	N
79MM6885	CEC013	56 24 46	131 48 20	5.0	3.00	2.0	.30	1,000	N	N
79MM6895	CEC036	56 24 45	131 48 48	5.0	2.00	2.0	.20	1,000	N	N
79MM6905	CEC059	56 24 43	131 48 40	5.0	3.00	5.0	.50	1,000	N	N
79MM6901	CEB990	56 24 43	131 48 40	5.0	5.00	5.0	.30	1,000	N	N
79MM6915	CEC014	56 25 24	131 49 11	5.0	3.00	3.0	.50	1,000	N	N
79MM6925	CEC037	56 25 46	131 50 0	5.0	5.00	5.0	.50	1,000	N	N
79MM6935	CEC060	56 28 3	131 54 50	5.0	3.00	3.0	.50	1,000	N	N
79MM6945	CEB991	56 32 40	131 59 58	5.0	3.00	3.0	.50	1,000	N	N
79MM6955	CEC015	56 32 22	131 59 50	5.0	5.00	3.0	.70	1,000	N	N
79MM6965	CEC038	56 31 52	131 58 41	5.0	3.00	3.0	.50	1,000	N	N
79MM6975	CEC061	56 31 43	131 59 2	7.0	3.00	5.0	.70	1,000	N	N
79MM6985	CEB992	56 30 59	131 58 15	5.0	2.00	3.0	.30	1,000	N	N
79MM6995	CEC016	56 30 36	131 57 50	5.0	3.00	3.0	.50	1,000	N	N
79MM7005	CEC039	56 30 3	131 57 9	7.0	2.00	3.0	.50	1,000	N	N
79MM7001	CEC062	56 30 3	131 57 9	10.0	5.00	3.0	1.00	1,000	N	N
79MM7015	CEB993	56 30 13	131 54 35	10.0	5.00	5.0	.70	1,000	N	N
79MM7025	CEC017	56 30 17	131 56 40	5.0	3.00	3.0	.50	1,000	N	N
79MM7035	CEC040	56 29 33	131 55 10	10.0	5.00	2.0	.70	1,000	N	N
79MM7045	CEC063	56 29 30	131 55 10	5.0	5.00	3.0	.50	1,000	N	N
79MM7055	CEB994	56 29 40	131 56 48	3.0	3.00	2.0	.30	1,000	N	N
79MM7065	CEC018	56 33 0	131 56 32	5.0	3.00	3.0	.50	1,000	N	N
79MM7075	CEC041	56 32 57	131 56 31	5.0	3.00	2.0	.30	1,000	N	N
79MM7085	CEC064	56 33 29	131 56 2	7.0	3.00	3.0	.50	700	N	N
79MM7095	CEB995	56 33 49	131 53 29	5.0	2.00	3.0	.30	1,000	N	N
79MM7105	CEC019	56 33 48	131 53 18	5.0	2.00	2.0	.70	1,000	N	N
79MM7101	CEC042	56 33 48	131 53 18	5.0	3.00	2.0	.50	1,000	N	N
79MM7115	CEC065	56 32 2	131 51 21	5.0	1.50	3.0	.50	700	N	N
79MM7125	CEB996	56 32 8	131 51 28	5.0	2.00	3.0	.30	700	N	N
79MM7135	CEC020	56 32 52	131 50 29	7.0	3.00	2.0	.70	1,000	N	N
79MM7145	CEC043	56 33 0	131 50 11	7.0	3.00	2.0	.70	1,000	N	N
79MM7155	CEC066	56 33 28	131 50 50	5.0	2.00	2.0	.50	1,000	<.5	N
79MM7165	CEB997	56 33 15	131 51 9	5.0	3.00	3.0	.50	1,000	N	N
79MM7175	CEC021	56 34 19	131 52 0	5.0	3.00	3.0	.30	1,000	N	N
79MM7185	CEC044	56 34 10	131 51 40	3.0	2.00	2.0	.50	700	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79MH678S	N	<10	3,000	1.5	N	N	20	50	30	50	N
79MH679S	N	10	2,000	2.0	N	N	20	70	15	50	7
79MH680S	N	<10	2,000	1.0	N	N	15	20	15	50	N
79MH680T	N	<10	2,000	1.0	N	N	20	30	7	70	N
79MH681S	N	<10	1,500	1.0	N	N	15	70	5	50	N
79MH682S	N	<10	2,000	1.5	N	N	15	20	7	70	N
79MH683S	N	10	1,500	1.0	N	N	20	100	30	70	N
79MH684S	N	<10	2,000	1.0	N	N	20	150	30	70	N
79MH685S	N	20	1,500	2.0	N	N	20	100	30	70	N
79MH686S	N	<10	1,500	1.5	N	N	15	50	50	70	N
79MH687S	N	<10	1,000	2.0	N	N	20	100	30	70	N
79MH688S	N	<10	2,000	1.5	N	N	20	100	20	50	N
79MH689S	N	10	1,500	1.5	N	N	15	100	20	70	N
79MH690S	N	10	1,000	2.0	N	N	20	150	50	70	N
79MH690T	N	10	1,000	1.5	N	N	20	150	30	70	N
79MH691S	N	10	1,500	2.0	N	N	20	150	20	50	N
79MH692S	N	<10	1,000	1.5	N	N	20	200	50	100	N
79MH693S	N	<10	1,500	2.0	N	N	20	200	30	100	N
79MH694S	N	<10	1,500	1.5	N	N	20	70	20	70	N
79MH695S	N	<10	2,000	1.5	N	N	20	150	30	70	N
79MH696S	N	<10	2,000	1.0	N	N	15	30	7	70	N
79MH697S	N	10	1,000	1.5	N	N	20	50	10	30	N
79MH698S	N	<10	1,000	1.5	N	N	15	20	20	30	N
79MH699S	N	<10	2,000	2.0	N	N	20	70	20	100	N
79MH700S	N	<10	1,500	1.5	N	N	15	50	20	100	N
79MH700T	N	10	1,500	1.0	N	N	30	150	30	200	5
79MH701S	N	<10	1,000	<1.0	N	N	50	200	50	200	N
79MH702S	N	<10	2,000	2.0	N	N	15	150	15	200	N
79MH703S	N	<10	1,500	1.5	N	N	30	200	50	150	N
79MH704S	N	10	1,000	1.5	N	N	30	500	50	70	N
79MH705S	N	<10	1,500	1.5	N	N	15	150	20	100	N
79MH706S	N	<10	2,000	1.5	N	N	15	20	7	50	N
79MH707S	N	<10	1,500	2.0	N	N	20	30	15	70	N
79MH708S	N	10	1,500	1.5	N	N	20	70	15	70	N
79MH709S	N	<10	1,500	1.0	N	N	15	30	10	50	N
79MH710S	N	10	2,000	2.0	N	N	20	70	20	70	7
79MH710T	N	<10	1,500	2.0	N	N	20	50	30	50	7
79MH711S	N	<10	2,000	2.0	N	N	15	15	7	50	N
79MH712S	N	<10	1,500	1.0	N	N	15	15	7	70	N
79MH713S	N	10	2,000	3.0	N	N	20	70	50	100	N
79MH714S	N	10	2,000	3.0	N	N	30	100	50	70	N
79MH715S	N	10	2,000	3.0	N	N	20	70	20	50	N
79MH716S	N	<10	1,500	1.0	N	N	20	20	20	50	N
79MH717S	N	<10	2,000	2.0	N	N	15	30	30	50	N
79MH718S	N	<10	2,000	1.5	N	N	15	20	7	70	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79RM678S	<20	20	100	N	10	N	1,500	N	300	N	50
79RM679S	<20	20	30	N	15	N	700	N	200	N	30
79RM680S	N	7	20	N	15	N	1,000	N	150	N	30
79RM680T	<20	7	30	N	15	N	1,000	N	200	N	30
79RM681S	N	<5	20	N	20	N	1,000	N	200	N	50
79RM682S	N	7	20	N	20	N	1,000	N	200	N	30
79RM683S	<20	50	20	N	15	N	700	N	200	N	30
79RM684S	<20	70	30	N	15	N	500	N	200	N	30
79RM685S	<20	50	30	N	15	N	500	N	200	N	30
79RM686S	N	20	20	N	20	N	700	N	200	N	50
79RM687S	<20	70	30	N	20	N	700	N	200	N	50
79RM688S	<20	20	30	N	20	N	1,000	N	300	N	30
79RM689S	<20	50	30	N	15	N	700	N	150	N	50
79RM690S	<20	50	20	N	20	N	700	N	200	N	50
79RM690T	<20	50	30	N	30	N	700	N	200	N	50
79RM691S	<20	50	30	N	20	N	700	N	200	N	30
79RM692S	<20	70	20	N	20	N	500	N	150	N	70
79RM693S	<20	70	20	N	20	N	500	N	200	N	50
79RM694S	<20	30	20	N	20	N	700	N	200	N	30
79RM695S	<20	30	30	N	20	N	700	N	200	N	30
79RM696S	<20	5	30	N	20	N	1,000	N	200	N	30
79RM697S	<20	10	30	N	20	N	1,000	N	200	N	30
79RM698S	N	7	50	N	20	N	100	N	150	N	30
79RM699S	<20	30	30	N	20	N	700	N	200	N	30
79RM700S	<20	7	30	N	20	N	1,000	N	200	N	50
79RM700T	20	50	20	N	30	N	700	N	300	N	70
79RM701S	<20	30	20	N	50	N	500	N	300	N	70
79RM702S	<20	30	30	N	20	N	1,000	N	200	N	30
79RM703S	<20	70	20	N	20	N	700	N	300	N	50
79RM704S	<20	70	20	N	20	N	500	N	200	N	30
79RM705S	<20	30	20	N	20	N	700	N	200	N	30
79RM706S	N	7	50	N	15	N	1,000	N	200	N	20
79RM707S	<20	7	30	N	20	N	700	N	200	N	30
79RM708S	N	20	20	N	20	N	1,000	N	200	N	20
79RM709S	N	7	30	N	20	N	1,000	N	150	N	30
79RM710S	<20	15	50	N	20	N	700	N	300	N	50
79RM710T	<20	20	30	N	15	N	1,000	N	200	N	50
79RM711S	<20	7	50	N	15	N	700	N	150	N	20
79RM712S	<20	5	20	N	15	N	700	N	150	N	20
79RM713S	<20	50	50	N	20	N	700	N	200	N	50
79RM714S	<20	50	30	N	20	N	1,000	N	200	N	50
79RM715S	<20	20	30	N	15	N	1,000	N	150	N	20
79RM716S	N	7	30	N	20	N	700	N	150	N	30
79RM717S	N	10	30	N	15	N	1,000	N	150	N	20
79RM718S	N	5	30	N	15	N	1,000	N	150	N	20

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	ZN37-HG
79MH678S	<200	100	N	15	45	70	--
79MH679S	N	200	N	15	20	85	--
79MH680S	N	200	N	10	10	35	--
79MH680T	N	150	<.05	35	15	70	--
79MH681S	N	200	N	5	5	35	--
79MH682S	N	1,000	N	10	10	30	--
79MH683S	N	150	N	25	15	45	--
79MH684S	N	200	N	65	95	100	--
79MH685S	N	100	N	30	20	90	--
79MH686S	N	200	N	35	10	25	--
79MH687S	N	200	N	25	10	55	--
79MH688S	N	150	N	25	15	45	--
79MH689S	N	200	N	20	10	30	--
79MH690S	N	100	N	35	10	60	--
79MH690T	N	300	N	35	10	45	--
79MH691S	N	200	N	30	15	65	--
79MH692S	N	200	N	20	10	35	--
79MH693S	N	500	N	35	20	45	--
79MH694S	N	200	N	25	15	45	--
79MH695S	<200	200	N	5	10	35	--
79MH696S	N	200	<.05	20	15	55	--
79MH697S	<200	200	N	15	20	30	--
79MH698S	N	150	N	15	20	45	--
79MH699S	N	300	<.05	15	10	25	--
79MH700S	N	1,000	N	15	10	60	--
79MH700T	N	1,000	N	20	15	60	--
79MH701S	N	>1,000	N	25	10	35	--
79MH702S	N	300	N	30	10	50	--
79MH703S	N	500	N	10	10	15	--
79MH704S	N	200	N	25	15	35	--
79MH705S	N	200	N	15	15	20	--
79MH706S	N	150	N	15	15	60	--
79MH707S	N	500	<.05	10	10	45	--
79MH708S	<200	30	N	10	5	20	--
79MH709S	N	150	N	10	10	60	--
79MH710S	<200	200	N	30	15	75	--
79MH710T	<200	100	N	20	20	50	--
79MH711S	N	150	N	10	10	40	--
79MH712S	N	150	N	10	20	45	--
79MH713S	<200	200	N	35	15	65	--
79MH714S	<200	150	N	60	25	85	--
79MH715S	N	150	<.05	20	15	50	--
79MH716S	N	500	N	15	15	50	--
79MH717S	N	150	N	10	10	30	--
79MH718S	N	200	N	15	15	50	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79MH719S	CEC067	56 35 20	131 53 10	5.0	3.00	3.0	.50	1,000	N	N
79MH720S	CEB998	56 36 30	131 52 40	7.0	3.00	3.0	.70	1,000	N	N
79MH720T	CEC025	56 36 30	131 52 40	5.0	3.00	3.0	.50	1,000	N	N
79MH721S	CEC022	56 35 47	131 52 0	7.0	7.00	5.0	.50	1,500	N	N
79MH722S	CEC045	56 36 53	131 50 49	5.0	3.00	3.0	.30	1,000	N	N
79MH723S	CEC068	56 38 8	131 53 1	7.0	5.00	3.0	.70	1,000	N	N
79MH724S	CEB999	56 39 5	131 54 50	5.0	2.00	3.0	.50	1,000	N	N
79MH725S	CEC023	56 39 20	131 56 15	5.0	2.00	3.0	.30	1,000	N	N
79MH726S	CEC046	56 39 46	131 58 2	7.0	3.00	3.0	.70	1,000	<.5	N
79MH727S	CEC069	56 36 23	131 59 15	7.0	5.00	3.0	.50	1,000	N	N
79MH728S	CEC001	56 35 9	131 59 35	7.0	3.00	3.0	.50	1,000	N	N
79MH729S	CEC024	56 35 8	131 59 40	10.0	5.00	3.0	.70	1,500	N	N
79MH730S	CEC047	56 35 15	131 57 32	7.0	3.00	3.0	.50	1,000	N	N
79MH730T	CEC002	56 35 15	131 57 32	10.0	5.00	5.0	.50	1,000	N	N
79MH731S	CEC069	56 26 46	131 14 10	2.0	.70	2.0	.50	700	N	N
79MH732S	CEC070	56 26 47	131 14 18	1.0	.30	2.0	.15	500	N	N
79MH733S	CEC003	56 27 31	131 14 4	5.0	.30	2.0	.30	1,000	N	N
79MH734S	CEC026	56 27 35	131 13 56	1.5	.50	2.0	.20	700	N	N
79MH735S	CEC050	56 27 55	131 14 35	10.0	5.00	3.0	.50	1,000	N	N
79MH736S	CEC071	56 28 16	131 15 35	5.0	5.00	5.0	.30	1,000	.5	N
79MH737S	CEC004	56 29 4	131 17 18	5.0	.50	3.0	.50	1,000	N	N
79MH738S	CEC027	56 29 6	131 17 24	7.0	5.00	3.0	.70	1,000	N	N
79MH739S	CEC051	56 30 5	131 20 15	7.0	5.00	5.0	.50	1,000	<.5	N
79MH740S	CEC072	56 29 47	131 21 16	7.0	5.00	2.0	.70	1,000	.5	N
79MH740T	CEC005	56 29 47	131 21 16	10.0	5.00	2.0	.70	1,000	.5	N
79MH741S	CEC028	56 29 25	131 21 44	7.0	3.00	5.0	.70	1,000	<.5	N
79MH742S	CEC052	56 28 30	131 23 40	5.0	1.50	3.0	.70	1,000	<.5	N
79MH743S	CEC073	56 28 35	131 23 42	1.5	1.50	3.0	.30	1,000	N	N
79MH744S	CEC006	56 29 5	131 22 0	3.0	.50	2.0	.20	700	N	N
79MH745S	CEC029	56 27 56	131 24 48	3.0	3.00	2.0	.50	1,000	N	N
79MH746S	CEC053	56 27 51	131 24 45	5.0	3.00	3.0	.50	1,000	N	N
79MH747S	CEC074	56 30 15	131 26 21	2.0	1.00	3.0	.30	1,000	N	N
79MH748S	CEC007	56 30 12	131 26 5	5.0	.70	3.0	.30	700	N	N
79MH749S	CEC030	56 29 17	131 25 5	5.0	5.00	5.0	.70	1,500	N	N
79MH750S	CEC054	56 29 18	131 25 14	2.0	1.00	3.0	.50	1,000	N	N
79MH750T	CEC075	56 29 18	131 25 14	5.0	1.50	5.0	.70	1,000	N	N
79MH751S	CEC008	56 25 5	131 25 30	3.0	2.00	3.0	.50	1,000	N	N
79MH752S	CEC031	56 25 13	131 25 9	5.0	2.00	5.0	.70	1,000	N	N
79MH753S	CEC055	56 22 50	131 25 12	10.0	3.00	3.0	.70	1,500	<.5	N
79MH754S	CEC076	56 22 17	131 25 1	7.0	3.00	3.0	.70	1,000	N	N
79MH755S	CEC009	56 4 50	131 39 9	7.0	3.00	3.0	.50	1,000	N	N
79MH756S	CEC032	56 4 43	131 39 13	5.0	3.00	2.0	.70	1,000	N	N
79MH757S	CEC056	56 3 51	131 37 50	10.0	3.00	3.0	.70	1,000	N	N
79MH758S	CEC077	56 3 45	131 37 18	7.0	5.00	3.0	.70	1,500	<.5	N
79MH759S	CEC010	56 3 3	131 36 19	7.0	3.00	3.0	.50	1,500	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79MH719S	N	<10	2,000	1.5	N	N	20	70	50	50	N
79MH720S	N	<10	1,500	1.0	N	N	20	70	30	70	N
79MH720D	N	<10	2,000	2.0	N	N	15	50	15	70	N
79MH721S	N	10	2,000	2.0	N	N	50	300	50	50	N
79MH722S	N	<10	1,500	1.5	N	N	20	70	30	30	N
79MH723S	N	10	1,500	1.5	N	N	30	50	50	50	N
79MH724S	N	<10	1,500	1.0	N	N	15	50	15	50	N
79MH725S	N	<10	2,000	1.5	N	N	15	70	50	50	N
79MH726S	N	50	1,500	1.0	N	N	30	200	70	30	N
79MH727S	N	<10	1,500	1.0	N	N	20	20	7	100	N
79MH728S	N	<10	1,500	1.0	N	N	15	30	5	100	N
79MH729S	N	10	1,500	1.0	N	N	20	30	10	100	N
79MH730S	N	10	1,500	1.0	N	N	20	70	20	50	N
79MH730T	N	<10	1,500	1.0	N	N	30	30	10	70	N
79MH731S	N	<10	3,000	1.5	15	N	7	30	10	70	N
79MH732S	N	N	>5,000	1.0	N	N	5	15	<5	30	N
79MH733S	N	<10	3,000	1.0	N	N	5	20	N	150	N
79MH734S	N	10	5,000	1.5	N	N	5	<10	N	300	N
79MH735S	N	10	1,500	1.0	N	N	30	100	100	30	N
79MH736S	N	50	1,500	1.0	N	N	30	200	300	50	5
79MH737S	N	<10	3,000	1.0	N	N	7	20	10	100	N
79MH738S	N	<10	700	1.0	N	N	30	150	70	30	N
79MH739S	N	10	1,500	1.0	N	N	20	100	50	50	N
79MH740S	N	30	2,000	1.0	N	N	30	100	100	30	<5
79MH740T	N	30	2,000	<1.0	N	N	30	100	100	30	N
79MH741S	N	10	1,500	1.0	N	N	20	70	30	30	N
79MH742S	N	<10	3,000	1.5	N	N	10	15	10	100	N
79MH743S	N	N	2,000	1.5	N	N	7	10	10	30	N
79MH744S	N	<10	5,000	1.0	N	N	7	10	15	70	N
79MH745S	N	<10	3,000	2.0	N	N	10	<10	15	50	15
79MH746S	N	<10	2,000	1.5	N	N	15	20	7	100	N
79MH747S	N	<10	2,000	1.5	N	N	7	<10	7	70	N
79MH748S	N	<10	2,000	1.0	N	N	10	10	15	70	N
79MH749S	N	<10	2,000	1.0	N	N	15	70	10	50	N
79MH750S	N	<10	>5,000	1.0	N	N	7	20	<5	70	N
79MH750T	N	<10	2,000	1.5	N	N	15	15	20	100	N
79MH751S	N	<10	2,000	1.5	N	N	10	10	5	50	N
79MH752S	N	<10	2,000	1.5	N	N	10	20	30	100	N
79MH753S	N	15	1,000	1.5	N	N	20	70	20	30	N
79MH754S	N	<10	2,000	1.0	N	N	20	50	10	70	N
79MH755S	N	10	1,000	1.0	N	N	15	70	10	50	N
79MH756S	N	<10	3,000	2.0	N	N	20	70	20	70	N
79MH757S	N	10	700	1.5	N	N	15	50	<5	100	N
79MH758S	N	15	1,500	1.5	N	N	15	70	10	30	N
79MH759S	N	10	1,500	1.5	N	N	10	50	10	50	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79RMH719S	N	30	30	N	15	N	1,000	N	300	N	20
79RMH720S	<20	30	20	N	20	N	700	N	200	N	30
79RMH720T	<20	15	50	N	15	N	1,000	N	200	N	30
79RMH721S	<20	100	20	N	20	N	700	N	300	N	50
79RMH722S	<20	20	20	N	15	N	1,000	N	200	N	30
79RMH723S	<20	20	20	N	20	N	1,000	N	200	N	30
79RMH724S	<20	15	30	N	20	N	1,000	N	150	N	20
79RMH725S	N	20	30	N	15	N	1,000	N	150	N	20
79RMH726S	<20	70	30	N	20	N	500	N	300	N	30
79RMH727S	<20	<5	20	N	30	N	1,000	N	200	N	50
79RMH728S	<20	5	20	N	30	N	1,000	N	300	N	30
79RMH729S	<20	10	50	N	30	N	700	N	300	N	50
79RMH730S	<20	20	30	N	20	N	1,000	N	200	N	30
79RMH730T	<20	10	20	N	50	N	700	N	300	N	50
79RMH731S	<20	5	30	N	50	N	1,500	N	300	N	20
79RMH732S	N	5	50	N	5	N	2,000	N	50	N	10
79RMH733S	20	<5	30	N	7	N	1,500	N	150	N	30
79RMH734S	<20	<5	70	N	5	N	2,000	N	70	N	15
79RMH735S	N	50	15	N	20	N	700	N	300	N	30
79RMH736S	N	50	15	N	20	N	700	N	200	N	20
79RMH737S	20	5	30	N	7	N	1,500	N	100	N	30
79RMH738S	<20	50	15	N	20	N	500	N	300	N	20
79RMH739S	N	30	20	N	20	N	500	N	500	N	30
79RMH740S	<20	70	20	N	20	N	500	N	200	N	30
79RMH740T	<20	70	15	N	30	N	500	N	300	N	30
79RMH741S	N	20	30	N	20	N	500	N	200	N	30
79RMH742S	20	5	50	N	15	N	1,000	N	200	N	50
79RMH743S	N	5	30	N	10	N	1,000	N	100	N	20
79RMH744S	<20	<5	30	N	7	N	1,500	N	100	N	20
79RMH745S	N	<5	70	N	15	N	1,000	N	150	N	15
79RMH746S	<20	5	50	N	15	N	1,000	N	200	N	20
79RMH747S	<20	<5	50	N	10	N	1,000	N	100	N	20
79RMH748S	20	<5	20	N	10	N	1,000	N	200	N	30
79RMH749S	<20	15	30	N	20	N	1,000	N	200	N	30
79RMH750S	<20	<5	50	N	10	N	2,000	N	100	N	30
79RMH750T	<20	5	30	N	15	N	1,000	N	150	N	30
79RMH751S	<20	5	30	N	15	N	1,000	N	150	N	20
79RMH752S	<20	5	50	N	15	N	1,000	N	200	N	30
79RMH753S	<20	20	30	N	20	N	700	N	200	N	30
79RMH754S	<20	15	20	N	20	N	1,000	N	200	N	30
79RMH755S	N	30	20	N	20	N	700	N	150	N	30
79RMH756S	<20	15	30	N	15	N	1,000	N	200	N	30
79RMH757S	<20	5	20	N	30	N	1,000	N	300	N	50
79RMH758S	<20	15	20	N	20	N	700	N	150	N	30
79RMH759S	<20	5	20	N	20	N	500	N	200	N	30

Table 6.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-NA
79RM7195	<200	150	N	60	15	60	--
79RM7205	N	200	N	25	10	35	--
79RM7201	N	200	N	20	15	30	--
79RM7215	<200	100	N	25	15	75	--
79RM7225	<200	200	N	50	15	55	--
79RM7235	<200	500	N	25	15	50	--
79RM7245	N	150	N	15	15	60	--
79RM7255	<200	200	N	70	20	95	--
79RM7265	N	150	<.05	25	10	35	--
79RM7275	N	500	N	<5	10	20	--
79RM7285	N	700	N	5	10	20	--
79RM7295	N	100	--	15	15	50	--
79RM7305	N	300	N	15	15	35	--
79RM730T	N	200	<.05	10	10	35	--
79RM7315	N	500	N	<5	10	15	--
79RM7325	N	70	N	<5	5	10	--
79RM7335	N	500	N	<5	10	15	--
79RM7345	N	100	N	10	15	15	--
79RM7355	N	70	N	85	15	50	--
79RM7365	N	50	N	260	15	35	--
79RM7375	N	300	N	10	15	20	--
79RM7385	<200	150	N	100	10	55	--
79RM7395	N	200	N	45	15	30	--
79RM7405	<200	100	N	120	20	130	--
79RM740T	<200	100	N	100	20	110	--
79RM7415	N	70	N	60	20	50	--
79RM7425	N	200	N	10	10	45	--
79RM7435	N	100	N	15	10	25	--
79RM7445	N	200	<.05	10	20	25	--
79RM7455	N	200	N	10	10	20	--
79RM7465	N	150	N	25	10	20	--
79RM7475	N	150	N	5	10	25	--
79RM7485	N	200	N	10	15	25	--
79RM7495	N	300	N	10	20	35	--
79RM7505	N	300	N	25	15	20	--
79RM7501	N	150	N	20	15	15	--
79RM7515	N	150	<.05	10	10	35	--
79RM7525	N	200	N	<5	10	15	--
79RM7535	<200	150	N	15	10	25	--
79RM7545	N	150	N	10	15	35	--
79RM7555	<200	150	N	15	15	100	--
79RM7565	N	200	N	15	20	100	--
79RM7571	N	300	N	10	10	55	--
79RM7581	<200	200	N	5	15	60	--
79RM7595	N	300	N	15	15	65	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79RM760S	CEC033	56 0 17	131 36 27	7.0	3.00	3.0	.50	2,000	N	N
79RM760T	CEC057	56 0 17	131 36 27	7.0	3.00	3.0	.70	1,000	N	N
79RM761S	CEC078	56 1 20	131 37 55	7.0	3.00	3.0	.70	1,000	N	N
79RM762S	CEC011	56 1 28	131 32 45	10.0	5.00	3.0	.70	1,500	N	N
79RM763S	CEC036	56 0 15	131 31 40	7.0	2.00	3.0	.30	1,000	N	N
79RM764S	CEC058	56 0 17	131 31 20	10.0	3.00	3.0	.70	5,000	N	N
79RM765S	CEC079	56 2 34	131 30 26	7.0	3.00	3.0	.70	1,500	N	N
79RM766S	CEC012	56 2 32	131 30 16	7.0	3.00	3.0	.70	3,000	N	N
79RM767S	CEC035	56 0 7	131 25 0	5.0	2.00	2.0	.50	2,000	N	N
79RM768S	CEC080	56 0 5	131 26 29	7.0	3.00	3.0	.50	1,500	N	N
79RM769S	CEC081	56 5 13	131 26 26	7.0	3.00	3.0	.70	1,000	N	N
79RM770S	CEC271	56 4 2	131 25 32	7.0	3.00	3.0	.70	1,000	N	N
79RM770T	CEC275	56 4 2	131 25 32	10.0	5.00	5.0	.50	1,500	N	N
79RM771S	CEC278	56 4 3	131 25 43	10.0	5.00	5.0	1.00	1,500	N	N
79RK048S	CDM747	56 12 29	130 69 43	15.0	5.00	2.0	.70	1,500	N	N
79RK092S	CDM776	56 15 28	130 67 17	5.0	1.50	1.5	.70	1,000	<.5	N
79RK170S	CDM158	56 11 53	131 47 10	5.0	2.00	1.0	.50	2,000	<.5	N
79RK189S	CDM203	56 11 41	131 57 41	5.0	1.50	1.5	.30	700	N	N
79RK192S	CDM226	56 13 37	131 56 30	7.0	1.50	2.0	.50	1,500	N	N
79RK193S	CDM158	56 14 3	131 56 52	7.0	2.00	2.0	.50	1,500	N	N
79RK193T	CDM181	56 14 3	131 56 52	7.0	2.00	1.5	.50	1,500	N	N
79RK194S	CDM204	56 14 40	131 57 27	3.0	1.00	1.0	.20	700	N	N
79RK195S	CDM227	56 16 57	131 57 31	7.0	1.50	2.0	.30	1,000	N	N
79RK196S	CDM159	56 16 22	131 56 39	5.0	1.50	1.5	.50	1,000	N	N
79RK201S	CEC784	56 21 27	131 56 47	5.0	1.50	2.0	.30	700	N	N
79RK227S	CEA245	56 30 49	131 36 22	7.0	1.00	2.0	.50	700	N	N
79RK229S	CEA268	56 31 2	131 44 40	3.0	1.50	1.5	.20	700	N	N
79RK231S	CEA179	56 35 3	131 38 14	5.0	.70	.7	.20	5,000	N	N
79RK232S	CEA291	56 34 42	131 36 23	2.0	1.00	1.5	.20	700	N	N
79RK236S	CEA203	56 33 32	131 39 49	7.0	3.00	2.0	.70	1,000	N	N
79RK237S	CEA226	56 33 58	131 40 24	10.0	3.00	2.0	1.00	1,000	N	N
79RK239S	CEA315	56 33 34	131 38 57	10.0	5.00	3.0	.70	1,500	N	N
79RK242S	CEA246	56 29 63	131 18 12	1.5	.70	2.0	.20	1,000	N	N
79RK247S	CEA157	56 42 2	131 54 47	10.0	5.00	2.0	1.00	1,000	N	N
79RK248S	CEA180	56 43 1	131 58 69	7.0	2.00	3.0	.50	1,000	N	N
79RK259S	CEA270	56 22 28	131 20 32	3.0	1.50	2.0	.50	1,000	N	N
79RK320S	CEC283	56 2 30	130 61 57	7.0	5.00	5.0	1.00	1,500	N	N
79RK320T	CEC274	56 2 30	130 61 57	5.0	5.00	2.0	.70	1,000	N	N
79RK772S	CEC281	56 8 32	131 33 57	10.0	7.00	5.0	.70	1,500	N	N
79RK800S	CDM233	56 10 45	131 7 45	20.0	5.00	5.0	>1.00	1,000	N	N
79RK801S	CDM190	56 10 51	131 7 58	15.0	3.00	3.0	>1.00	1,500	N	N
79RK802S	CDM213	56 10 10	131 8 32	15.0	5.00	5.0	>1.00	2,000	N	N
79RK803S	CDM259	56 10 12	131 8 29	15.0	5.00	3.0	>1.00	1,500	N	N
79RK804S	CDM235	56 9 31	131 7 52	15.0	5.00	5.0	>1.00	1,500	N	N
79RK805S	CDM191	56 9 35	131 8 11	15.0	3.00	3.0	1.00	1,500	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79RM760S	N	20	1,000	2.0	N	N	15	70	15	70	N
79RM760T	N	20	1,000	1.5	N	N	15	70	5	50	N
79RM761S	N	15	1,500	2.0	N	N	15	50	10	30	N
79RM762S	N	20	1,500	1.0	N	N	15	70	7	50	N
79RM763S	N	10	700	2.0	N	N	15	50	<5	70	N
79RM764S	N	10	1,000	2.0	N	N	30	100	10	30	5
79RM765S	N	20	1,500	2.0	N	N	15	70	15	50	N
79RM766S	N	30	1,500	1.5	N	N	15	70	10	30	N
79RM767S	N	10	700	2.0	N	N	20	50	5	30	N
79RM768S	N	15	1,500	1.5	N	N	15	200	20	30	N
79RM769S	N	10	1,500	2.0	N	N	20	100	30	70	N
79RM770S	N	10	1,500	1.5	N	N	20	200	70	150	N
79RM771T	N	10	1,500	1.5	N	N	20	150	50	150	15
79RM771S	N	<10	1,500	1.0	N	N	30	150	70	70	N
79RK048S	N	N	700	<1.0	N	N	15	150	50	50	N
79RK392S	N	N	1,000	<1.0	N	N	70	50	15	<20	N
79RK170S	N	100	1,000	1.5	N	N	50	70	20	<20	N
79RK189S	N	10	500	1.0	N	N	15	100	5	N	N
79RK192S	N	15	1,500	1.5	N	N	15	50	7	50	N
79RK193S	N	20	1,500	1.0	N	N	20	100	7	50	N
79RK193T	N	20	1,500	1.5	N	N	20	50	5	70	N
79RK194S	N	15	700	1.0	N	N	15	20	7	20	N
79RK195S	N	20	1,500	1.5	N	N	15	50	7	N	5
79RK196S	N	20	1,500	1.0	N	N	15	50	7	70	N
79RK201S	N	10	1,500	2.0	N	N	10	50	10	70	15
79RK227S	N	10	2,000	1.5	N	N	10	15	<5	150	N
79RK229S	N	10	1,500	10.0	N	N	10	50	30	200	5
79RK231S	N	20	500	70.0	N	N	20	20	10	200	50
79RK232S	N	<10	1,500	7.0	N	N	10	20	15	70	N
79RK236S	N	10	1,000	7.0	N	N	30	150	50	70	N
79RK237S	N	10	300	5.0	N	N	30	50	15	50	5
79RK239S	N	10	1,000	7.0	N	N	20	100	70	70	N
79RK242S	N	<10	2,000	1.5	N	N	7	30	15	150	N
79RK247S	N	10	700	2.0	N	N	50	200	50	50	10
79RK248S	N	<10	1,500	1.5	N	N	20	50	20	70	N
79RK250S	N	<10	3,000	1.5	N	N	10	50	7	150	N
79RK320S	N	<10	2,000	1.5	N	N	20	200	50	100	7
79RK320T	N	<10	1,500	1.5	N	N	30	300	50	150	5
79RK772S	N	<10	1,500	3.0	N	N	20	100	50	150	N
79RK800S	N	<10	1,500	1.0	N	N	15	50	10	150	N
79RK801S	N	<10	1,000	<1.0	N	N	20	100	15	70	N
79RK802S	N	<10	1,000	<1.0	N	N	15	150	100	50	N
79RK803S	N	<10	1,500	<1.0	N	N	15	100	10	50	N
79RK804S	N	<10	1,000	1.0	N	N	20	100	50	50	N
79RK805S	N	<10	1,500	1.0	N	N	20	150	300	50	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79MH760S	<20	10	30	N	30	N	700	N	300	N	50
79MH760T	<20	10	20	N	50	N	700	N	200	N	50
79MH761S	<20	7	30	N	30	N	1,000	N	200	N	50
79MH762S	<20	7	20	N	30	N	500	N	300	N	50
79MH763S	<20	5	20	N	30	N	700	N	200	N	30
79MH764S	<20	5	20	N	20	N	700	N	300	N	30
79MH765S	<20	7	20	N	20	N	500	N	200	N	30
79MH766S	<20	10	20	N	20	N	500	N	200	N	30
79MH767S	N	7	20	N	20	N	1,000	N	200	N	30
79MH768S	<20	70	20	N	20	N	500	N	200	N	50
79MH769S	N	30	20	N	20	N	700	N	300	N	50
79MH770S	<20	50	30	N	20	N	1,000	N	300	N	50
79MH770T	<20	50	30	N	20	N	1,000	<100	300	N	50
79MH771S	<20	50	20	N	30	N	700	N	300	N	50
79RK048S	<20	70	30	N	20	N	1,000	N	300	N	50
79RK092S	N	20	30	N	10	N	1,500	N	200	N	10
79RK170S	<20	50	15	N	50	N	500	N	200	N	70
79RK189S	N	15	10	N	30	N	300	N	200	N	20
79RK192S	N	15	20	N	30	N	700	N	200	N	30
79RK193S	<20	30	20	N	50	N	700	N	300	N	50
79RK193T	20	20	20	N	50	N	700	N	300	N	50
79RK194S	N	10	15	N	20	N	500	N	150	N	20
79RK195S	<20	10	20	N	30	N	700	N	200	N	50
79RK196S	N	10	10	N	30	N	500	N	200	N	30
79RK201S	20	20	50	N	15	N	700	N	100	N	30
79RK227S	20	<5	30	N	10	N	700	N	200	N	30
79RK229S	70	10	200	N	10	10	700	N	100	N	150
79RK231S	70	10	100	N	7	15	150	N	100	N	200
79RK232S	20	5	70	N	10	<10	700	N	100	N	30
79RK236S	30	70	70	N	20	15	300	N	300	N	70
79RK237S	20	20	50	N	20	N	300	N	500	N	70
79RK239S	30	50	100	N	30	<10	700	N	500	N	70
79RK242S	N	7	30	N	7	N	1,500	N	100	N	30
79RK247S	20	70	15	N	20	N	500	N	200	<50	30
79RK248S	<20	15	15	N	15	N	1,000	N	200	N	30
79RK259S	20	15	30	N	10	N	1,500	N	150	N	30
79RK320S	<20	70	30	N	20	N	700	N	300	N	30
79RK320T	<20	100	30	N	20	N	700	N	300	N	30
79RK772S	N	20	20	N	30	N	1,000	N	200	N	50
79RK800S	20	10	20	N	70	N	1,500	N	1,000	N	70
79RK801S	<20	50	30	N	70	N	1,500	N	500	N	70
79RK802S	<20	50	20	N	30	N	700	N	2,000	N	50
79RK803S	<20	30	20	N	30	N	1,500	N	1,000	N	50
79RK804S	<20	70	20	N	50	N	700	N	700	N	70
79RK805S	<20	100	20	N	50	N	700	N	500	N	50

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
79RKH760S	<200	200	N	5	10	35	--
79RKH760T	<200	30	N	<5	10	30	--
79RKH761S	<200	200	N	5	10	50	--
79RKH762S	N	200	N	5	15	60	--
79RKH763S	N	500	N	5	15	50	--
79RKH764S	<200	100	N	5	20	65	--
79RKH765S	<200	300	N	20	25	110	--
79RKH766S	<200	200	<.05	10	15	100	--
79RKH767S	<200	200	N	10	15	85	--
79RKH768S	<200	500	N	10	10	70	--
79RKH769S	<200	200	N	25	15	55	--
79RKH770S	N	150	N	25	15	50	--
79RKH770T	<200	200	N	25	15	65	--
79RKH771S	<200	150	N	35	15	65	--
79RKD048S	N	30	N	40	10	40	--
79RKD92S	N	70	N	15	15	75	--
79RK170S	<200	150	N	20	10	80	--
79RK180S	<200	150	N	10	50	85	--
79RK192S	<200	150	N	10	50	65	--
79RK193S	N	150	N	5	15	50	--
79RK193T	<200	150	N	5	20	35	--
79RK194S	<200	100	N	10	20	50	--
79RK195S	<200	200	N	5	40	50	--
79RK196S	<200	200	N	5	15	45	--
79RK201S	N	150	N	10	15	65	--
79RK227S	N	700	N	5	10	45	--
79RK229S	N	500	N	20	35	85	--
79RK231S	200	>1,000	N	15	55	210	--
79RK232S	N	200	N	10	35	80	--
79RK236S	<200	200	N	45	60	130	--
79RK237S	<200	150	N	10	25	110	--
79RK239S	<200	300	N	55	50	150	--
79RK242S	N	200	N	20	5	20	--
79RK247S	N	150	N	30	10	50	--
79RK248S	N	100	N	20	10	30	--
79RK259S	N	200	N	10	10	30	--
79RK320S	<200	200	N	20	15	35	--
79RK320T	<200	150	N	25	15	35	--
79RK772S	<200	200	N	15	15	45	--
79RK800S	<200	700	N	10	10	40	--
79RK801S	<200	700	N	15	15	30	--
79RK802S	<200	100	N	35	15	45	--
79RK803S	<200	200	N	10	10	40	--
79RK804L	<200	200	N	25	20	75	--
79RK805S	<200	150	N	80	20	75	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79RKB048	CDM214	56 9 12	131 7 42	>20.0	3.00	5.0	>1.00	1,500	N	N
79RKB078	CDM260	56 9 11	131 7 38	15.0	5.00	5.0	>1.00	2,000	N	N
79RKB085	CDM236	56 13 22	130 39 38	5.0	2.00	2.0	1.00	700	N	N
79RKB095	CDM192	56 14 15	130 60 20	10.0	2.00	3.0	1.00	1,000	<.5	N
79RKB105	CDM215	56 12 56	130 61 29	5.0	1.50	2.0	.70	700	N	N
79RKB115	CDM261	56 12 50	130 61 35	10.0	2.00	2.0	1.00	1,000	N	N
79RKB125	CDM237	56 13 27	130 38 40	5.0	2.00	3.0	.70	1,000	N	N
79RKB135	CDM193	56 13 30	130 38 44	10.0	2.00	2.0	1.00	700	N	N
79RKB13T	CDM202	56 13 30	130 38 46	10.0	2.00	1.5	.70	1,000	N	N
79RKB145	CDM216	56 12 15	130 39 56	5.0	1.50	2.0	.70	1,000	N	N
79RKB155	CDM262	56 12 10	130 59 58	10.0	2.00	2.0	1.00	1,000	N	N
79RKB165	CDM238	56 11 37	130 61 10	5.0	1.50	1.5	.50	700	N	N
79RKB175	CDM196	56 11 69	130 63 0	15.0	2.00	2.0	1.00	1,000	N	N
79RKB185	CDM217	56 5 37	130 56 48	20.0	5.00	5.0	>1.00	1,500	N	N
79RKB195	CDM263	56 8 27	131 3 45	20.0	5.00	5.0	>1.00	2,000	N	N
79RKB205	CDM239	56 9 26	131 4 55	15.0	3.00	3.0	>1.00	1,500	N	N
79RKB20T	CDM196	56 9 26	131 4 51	15.0	3.00	5.0	>1.00	2,000	N	N
79RKB215	CDM218	56 9 49	131 4 32	20.0	3.00	5.0	1.00	2,000	N	N
79RKB225	CDM264	56 10 31	131 5 31	20.0	3.00	3.0	>1.00	700	N	N
79RKB235	CDM240	56 10 47	131 3 41	3.0	1.50	1.5	.30	700	N	N
79RKB245	CDM197	56 10 55	131 3 33	15.0	3.00	5.0	1.00	2,000	N	N
79RKB25E	CDM250	56 22 8	131 3 10	5.0	2.00	2.0	.70	700	N	N
79RKB265	CDM273	56 22 8	131 3 0	2.0	1.00	1.5	.50	300	N	N
79RKB275	CDM716	56 22 33	131 2 20	15.0	3.00	3.0	1.00	1,000	N	N
79RKB285	CDM738	56 22 30	131 1 54	15.0	5.00	3.0	1.00	1,500	N	N
79RKB295	CDM761	56 22 48	131 1 25	10.0	3.00	3.0	.70	1,000	N	N
79RKB30S	CDM786	56 22 58	131 0 57	5.0	1.50	1.5	.28	700	N	N
79RKB30T	CDM717	56 22 58	131 0 57	10.0	1.50	2.0	.50	500	N	N
79RKB315	CDM739	56 22 51	131 0 19	10.0	3.00	3.0	.50	1,000	N	N
79RKB325	CDM762	56 22 49	130 59 0	7.0	1.50	2.0	.50	500	N	N
79RKB345	CDM718	56 22 3	130 57 40	3.0	.70	1.5	.50	300	N	N
79RKB355	CDM740	56 17 43	131 0 31	10.0	1.50	2.0	.50	500	N	N
79RKB365	CDM763	56 17 47	131 0 38	10.0	1.00	3.0	.70	700	N	N
79RKB375	CDM786	56 18 39	130 58 59	10.0	1.50	3.0	.30	500	N	N
79RKB385	CDM719	56 18 55	130 58 51	10.0	2.00	3.0	1.00	500	N	N
79RKB395	CDM741	56 18 32	130 58 48	7.0	2.00	2.0	.50	700	N	N
79RKB40S	CDM764	56 19 31	130 58 11	10.0	1.50	2.0	.30	500	N	N
79RKB41S	CDM787	56 20 6	130 58 5	15.0	.70	2.0	1.00	500	N	N
79RKB42S	CDM720	56 21 8	130 56 45	>20.0	1.00	2.0	1.00	700	N	N
79RKB42T	CDM742	56 21 8	130 56 45	>20.0	1.50	2.0	1.00	700	N	N
79RKB43S	CDM765	56 18 37	130 55 35	>20.0	2.00	3.0	>1.00	1,000	N	N
79RKB44S	CDM788	56 16 27	130 56 13	10.0	1.50	3.0	.50	700	N	N
79RKB45S	CDM814	56 5 20	131 18 6	20.0	3.00	2.0	>1.00	1,000	N	N
79RKB46S	CDM860	56 6 65	131 21 31	15.0	2.00	2.0	>1.00	1,500	N	N
79RKB47S	CDM845	56 5 45	131 20 2	10.0	3.00	2.0	1.00	700	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79RKB06S	N	<10	1,000	<1.0	N	N	20	200	30	100	N
79RKB07S	N	<10	1,000	1.0	N	N	20	100	20	70	N
79RKB08S	N	<10	1,000	1.0	N	N	5	30	5	70	N
79RKB09S	N	10	1,500	1.0	N	N	10	100	50	50	N
79RKB10S	N	<10	1,500	1.0	N	N	7	30	15	20	N
79RKB11S	N	<10	1,500	1.0	N	N	7	20	15	50	N
79RKB12S	N	10	1,000	1.0	N	N	10	20	30	20	5
79RKB13S	N	<10	1,500	1.0	N	N	7	50	10	70	N
79RKB13T	N	<10	2,000	1.0	N	N	7	70	7	50	N
79RKB14S	N	<10	1,000	1.0	N	N	7	30	20	50	N
79RKB15S	N	<10	1,000	1.0	N	N	10	30	30	70	<5
79RKB16S	N	10	1,500	1.0	N	N	7	20	7	50	N
79RKB17S	N	<10	2,000	1.0	N	N	10	70	20	100	N
79RKB18S	N	<10	1,000	1.0	N	N	30	200	50	70	N
79RKB19S	N	<10	1,000	<1.0	N	N	30	500	150	50	N
79RKB20S	N	<10	1,000	1.0	N	N	20	200	100	70	N
79RKB20T	N	<10	1,000	<1.0	N	N	20	100	50	70	N
79RKB21S	N	<10	700	<1.0	N	N	10	100	10	70	N
79RKB22S	N	<10	1,500	<1.0	N	N	10	70	10	100	N
79RKB23S	N	10	700	1.0	N	N	7	15	7	20	N
79RKB24S	N	<10	1,000	1.0	N	N	20	150	20	30	N
79RKB25S	N	10	1,000	<1.0	N	N	7	100	50	100	N
79RKB26S	N	N	1,500	1.0	N	N	5	30	10	70	N
79RKB27S	N	N	700	<1.0	N	N	20	30	200	N	5
79RKB28S	N	N	500	<1.0	N	N	30	200	20	<20	N
79RKB29S	N	N	500	<1.0	N	N	15	30	150	N	N
79RKB30S	N	N	1,000	<1.0	N	N	7	30	10	N	N
79RKB30T	N	N	1,000	<1.0	N	N	10	20	20	20	N
79RKB31S	N	N	700	<1.0	N	N	10	100	10	70	N
79RKB32S	N	N	700	1.0	N	N	7	30	7	30	N
79RKB34S	N	N	1,500	1.0	N	N	5	10	5	20	N
79RKB35S	N	N	1,000	<1.0	N	N	7	30	<5	70	N
79RKB36S	N	N	1,000	1.0	N	N	5	10	5	50	N
79RKB37S	N	N	1,000	1.0	N	N	7	10	<5	20	N
79RKB38S	N	N	1,500	1.0	N	N	7	20	7	30	N
79RKB39S	N	N	1,000	<1.0	N	N	5	<10	<5	<20	N
79RKB40S	N	N	1,000	<1.0	N	N	7	15	<5	30	N
79RKB41S	N	N	1,000	1.0	N	N	7	30	10	150	N
79RKB42S	N	<10	700	<1.0	N	N	10	50	7	150	N
79RKB42T	N	<10	700	<1.0	N	N	10	50	10	200	N
79RKB43S	N	<10	700	<1.0	N	N	10	20	5	300	N
79RKB44S	N	N	700	<1.0	N	N	7	15	<5	50	N
79RKB45S	N	N	500	<1.0	N	N	30	150	10	70	N
79RKB46S	N	<10	300	1.5	N	N	15	100	5	20	N
79RKB47S	N	N	300	1.0	N	N	30	150	30	30	<5

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-MO	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79RKB06S	<20	50	15	N	30	N	700	N	3,000	N	70
79RKB07S	<20	30	20	N	30	N	1,000	N	300	N	50
79RKB08S	<20	10	20	N	10	N	700	N	200	N	30
79RKB09S	<20	50	30	N	30	N	1,500	N	500	N	30
79RKB10S	N	20	20	N	20	N	1,000	N	200	N	20
79RKB11S	<20	15	30	N	20	N	1,000	N	300	N	20
79RKB12S	N	20	20	N	30	N	700	N	300	N	50
79RKB13S	<20	20	30	N	20	N	1,000	N	300	N	50
79RKB13T	<20	20	20	N	30	N	1,500	N	300	N	30
79RKB14S	N	20	15	N	20	N	700	N	200	N	30
79RKB15S	<20	20	20	N	30	N	700	N	300	N	30
79RKB16S	N	15	30	N	15	N	1,500	N	200	N	20
79RKB17S	<20	30	50	N	30	N	1,000	N	700	N	50
79RKB18S	<20	100	20	N	70	N	1,000	N	2,000	N	70
79RKB19S	<20	300	15	N	50	N	500	N	700	N	50
79RKB20S	<20	30	20	N	30	N	700	N	1,000	N	70
79RKB20T	<20	50	20	N	50	N	700	N	700	N	70
79RKB21S	<20	30	20	N	30	N	1,000	N	2,000	N	50
79RKB22S	<20	10	30	N	30	N	1,500	N	1,000	N	50
79RKB23S	N	10	20	N	20	N	700	N	200	N	20
79RKB24S	N	50	20	N	50	N	1,000	N	1,000	N	50
79RKB25S	N	30	20	N	20	N	1,000	N	500	N	50
79RKB26S	N	10	30	N	10	N	1,000	N	100	N	10
79RKB27S	N	20	20	N	20	N	700	N	700	N	30
79RKB28S	N	100	30	N	20	N	500	N	500	N	30
79RKB29S	N	20	20	N	20	N	700	N	300	N	20
79RKB30S	N	10	30	N	10	N	1,000	N	200	N	10
79RKB30T	N	15	50	N	15	N	1,000	N	300	<50	20
79RKB31S	N	30	20	N	15	N	500	N	300	N	20
79RKB32S	N	20	20	N	10	N	500	N	200	N	10
79RKB34S	N	10	30	N	5	N	1,000	N	100	N	10
79RKB35S	N	5	30	N	15	N	1,500	N	300	N	30
79RKB36S	<20	5	30	N	15	N	1,500	N	300	N	20
79RKB37S	N	5	30	N	10	N	1,500	N	200	N	20
79RKB38S	<20	10	50	N	15	N	1,500	N	200	N	20
79RKB39S	N	5	30	N	10	N	1,500	N	200	N	15
79RKB40S	<20	10	50	N	10	N	1,500	N	300	N	20
79RKB41S	<20	10	30	N	15	N	700	N	300	N	30
79RKB42S	<20	7	20	N	15	N	700	N	700	N	50
79RKB42T	30	10	20	N	15	N	700	N	1,000	N	150
79RKB43S	N	5	30	N	15	N	1,000	N	1,000	N	50
79RKB44S	N	7	30	N	15	N	1,500	N	200	N	20
79RKB45S	<20	30	20	N	20	N	500	N	1,000	N	50
79RKB46S	<20	50	10	N	20	N	700	N	500	N	30
79RKB47S	<20	150	15	N	20	N	700	N	200	N	20

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-ZN	S-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-HG
79RK8063	<200	1,000	N	30	15	65	--
79RK8073	<200	500	N	20	15	55	--
79RK8083	N	300	N	10	10	30	--
79RK8093	<200	100	N	40	15	40	--
79RK8103	N	50	N	20	10	30	--
79RK8113	<200	200	N	20	20	65	--
79RK8123	N	100	N	35	10	35	--
79RK8133	<200	200	N	10	15	65	--
79RK8137	<200	100	N	10	20	45	--
79RK8143	<200	70	N	30	10	35	--
79RK8153	<200	150	N	35	10	40	--
79RK8163	N	200	N	15	10	35	--
79RK8173	<200	300	N	15	15	30	--
79RK8183	<200	300	N	25	10	65	--
79RK8193	<200	200	N	45	25	90	--
79RK8203	<200	1,000	N	45	20	90	--
79RK8207	<200	>1,000	N	30	20	60	--
79RK8213	<200	70	N	20	10	30	--
79RK8223	<200	1,000	N	10	10	30	--
79RK8233	<200	100	N	15	15	75	--
79RK8243	<200	70	N	20	15	40	--
79RK8253	<200	150	N	20	5	25	--
79RK8263	N	100	N	10	10	35	--
79RK8273	<200	70	N	110	10	60	--
79RK8283	<200	30	N	20	15	40	--
79RK8293	<200	50	N	110	15	95	--
79RK8303	N	70	N	20	10	35	--
79RK8307	N	50	N	25	10	35	--
79RK8313	N	20	N	30	15	65	--
79RK8323	N	200	N	20	10	20	--
79RK8343	N	100	N	5	10	40	--
79RK8353	N	200	N	<5	10	25	--
79RK8363	N	150	N	<5	10	20	--
79RK8373	N	200	N	5	5	35	--
79RK8383	N	300	N	10	10	65	--
79RK8393	N	150	N	<5	10	35	--
79RK8403	N	100	N	<5	5	30	--
79RK8413	N	200	N	15	5	30	--
79RK8423	<200	200	N	10	10	20	--
79RK8427	N	500	N	10	10	30	--
79RK8433	<200	150	N	5	5	15	--
79RK8443	N	200	N	<5	5	20	--
79RK8453	<200	300	N	15	5	30	--
79RK8463	<200	100	N	10	5	25	--
79RK8473	N	150	N	45	20	90	--

Table 3.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79RK848S	CDM830	56 7 30	131 14 19	15.0	3.00	3.0	1.00	700	N	N
79RK849S	CDM815	56 7 6	131 15 41	15.0	3.00	3.0	>1.00	1,500	N	N
79RK850S	CDM861	56 6 35	131 13 12	10.0	2.00	2.0	.70	1,000	N	N
79RK850Y	CDM846	56 6 35	131 13 12	10.0	2.00	2.0	.50	700	N	N
79RK851S	CDM831	56 5 43	131 12 17	15.0	3.00	5.0	.70	1,000	N	N
79RK852S	CDM816	56 5 14	131 10 59	15.0	3.00	3.0	1.00	700	N	N
79RK853S	CDM862	56 2 33	131 16 29	7.0	2.00	1.5	1.00	700	N	N
79RK854S	CDM847	56 3 41	131 16 48	15.0	3.00	5.0	1.00	1,500	N	N
79RK855S	CDM832	56 4 5	131 14 50	15.0	5.00	3.0	.70	1,500	N	N
79RK856S	CDM817	56 4 7	131 14 46	15.0	3.00	1.5	.70	1,000	N	N
79RK857S	CDM863	56 3 30	131 14 3	10.0	3.00	2.0	.70	1,000	N	N
79RK858S	CDM848	56 3 16	131 14 9	5.0	2.00	1.5	.50	1,000	N	N
79RK859S	CDM868	56 6 33	131 12 41	10.0	3.00	2.0	.70	1,500	N	N
79RK860S	CDM833	56 5 3	131 13 12	15.0	3.00	3.0	1.00	1,500	N	N
79RK860I	CDM818	56 5 3	131 13 12	15.0	3.00	20.0	1.00	1,500	N	N
79RK861S	CDM864	56 5 49	131 14 52	7.0	2.00	1.5	.70	700	N	N
79RK862S	CDM849	56 5 50	131 15 51	10.0	3.00	2.0	1.00	1,000	N	N
79RK863S	CDM834	56 5 19	131 13 50	10.0	3.00	3.0	.70	1,500	N	N
79RK864S	CDM819	56 3 2	131 20 20	15.0	3.00	5.0	1.00	1,500	N	N
79RK865S	CDM865	56 2 28	131 19 29	10.0	3.00	2.0	.70	1,000	N	N
79RK866S	CDM850	56 2 21	131 19 21	10.0	3.00	2.0	.70	1,000	N	N
79RK867S	CDM835	56 1 11	131 20 24	15.0	3.00	2.0	1.00	1,000	N	N
79RK868S	CDM820	56 0 18	131 18 52	15.0	3.00	2.0	1.00	1,000	N	N
79RK869S	CDM866	56 2 18	131 13 50	10.0	3.00	3.0	.70	1,500	N	N
79RK870S	CDM837	56 1 57	131 12 48	15.0	3.00	3.0	1.00	1,500	N	N
79RK870I	CDM836	56 1 57	131 12 48	15.0	5.00	3.0	>1.00	1,500	N	N
79RK871S	CDM821	56 3 15	131 12 25	15.0	3.00	3.0	1.00	1,500	N	N
79RK872S	CDM869	56 16 24	130 56 10	3.0	1.50	2.5	.50	500	N	N
79RK873S	CDN142	56 29 9	131 19 11	7.0	1.50	1.0	.70	1,500	<.5	N
79RK874S	CDN165	56 29 10	131 19 15	10.0	3.00	2.0	.70	1,500	.5	N
79RK875S	CDN157	56 11 43	131 59 49	5.0	1.50	.7	.50	1,000	1.0	N
79RK876S	CDN180	56 11 42	131 59 21	10.0	3.00	1.5	.70	1,500	<.5	N
79RK877S	CEA204	56 31 2	131 32 27	5.0	.70	2.0	.50	700	N	N
79RK878S	CEA227	56 31 3	131 32 17	3.0	1.00	2.0	.70	700	N	N
79RK879S	CEA158	56 32 16	131 31 50	3.0	1.50	1.5	.70	1,000	.5	N
79RK879I	CEA181	56 32 16	131 31 50	5.0	1.00	1.5	.50	700	N	N
79RK880S	CEA205	56 32 15	131 31 48	2.0	1.00	2.0	.70	700	N	N
79RK881S	CEA228	56 31 56	131 29 31	1.5	.50	1.5	.20	500	N	N
79RK881I	CEA159	56 31 56	131 29 31	1.0	.50	1.5	.15	500	N	N
79RK882S	CEA182	56 31 58	131 29 31	1.5	.70	2.0	.15	700	N	N
79RK883S	CEA206	56 32 54	131 31 1	1.5	.70	2.0	.15	500	N	N
79RK884S	CEA229	56 33 40	131 30 42	5.0	2.00	3.0	.70	700	N	N
79RK885S	CEA160	56 33 40	131 30 47	5.0	1.00	3.0	.70	700	N	N
79RK886S	CEA183	56 34 43	131 32 36	3.0	1.50	3.0	.70	1,000	N	N
79RK887S	CEA207	56 33 8	131 34 33	10.0	3.00	5.0	.70	1,000	N	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79RKB84S	N	N	700	<1.0	N	N	20	100	70	50	<5
79RKB69S	N	N	700	1.0	N	N	20	100	20	150	N
79RKB50S	N	<10	300	<1.0	N	N	15	20	7	50	N
79RKB50T	N	N	300	<1.0	N	N	10	30	5	50	<5
79RKB51S	N	N	500	1.0	N	N	20	150	10	50	<5
79RKB52S	N	N	500	<1.0	N	N	50	150	30	N	N
79RKB53S	N	<10	500	1.5	N	N	7	30	10	50	30
79RKB54S	N	<10	300	1.0	N	N	50	150	70	20	5
79RKB55S	N	N	300	<1.0	N	N	30	300	30	50	N
79RKB56S	N	N	500	<1.0	N	N	20	70	70	20	N
79RKB57S	N	<10	300	<1.0	N	N	15	100	15	30	N
79RKB58S	N	N	500	1.0	N	N	10	50	7	20	N
79RKB59S	N	<10	300	1.0	N	N	10	150	10	50	N
79RKB60S	N	N	500	1.0	N	N	30	300	50	50	N
79RKB60T	N	N	300	<1.0	N	N	20	150	20	100	N
79RKB61S	N	<10	300	<1.0	N	N	10	150	15	30	N
79RKB62S	N	<10	500	1.0	N	N	15	50	10	30	N
79RKB63S	N	N	200	1.0	N	N	30	200	15	20	N
79RKB64S	N	N	700	<1.0	N	N	30	200	100	30	N
79RKB65S	N	<10	500	<1.0	N	N	15	200	20	20	N
79RKB66S	N	<10	300	1.0	N	N	20	300	30	30	N
79RKB67S	N	N	500	<1.0	N	N	30	150	50	50	10
79RKB68S	N	N	700	<1.0	N	N	20	150	30	30	N
79RKB69S	N	<10	300	1.5	N	N	15	100	30	<20	N
79RKB70S	N	<10	300	1.0	N	N	30	200	20	100	N
79RKB70T	N	N	300	1.0	N	N	20	300	70	20	70
79RKB71S	N	N	700	1.0	N	N	20	150	10	50	N
79RKB72S	N	N	1,000	<1.0	N	N	5	<10	5	20	N
79RKB73S	N	20	2,000	1.0	N	N	20	30	70	50	N
79RKB74S	N	10	1,000	1.5	N	N	30	30	200	20	N
79RKB75S	N	50	1,000	1.5	N	N	30	500	50	50	N
79RKB76S	N	20	2,000	1.0	N	N	50	300	15	50	N
79RKB77S	N	<10	2,000	1.0	N	N	10	10	7	70	N
79RKB78S	N	10	2,000	1.0	N	N	7	<10	5	70	15
79RKB79S	N	<10	2,000	1.5	N	N	10	10	<5	50	N
79RKB79T	N	<10	2,000	1.5	N	N	10	10	7	70	N
79RKB80S	N	<10	2,000	1.5	N	N	10	<10	10	150	N
79RKB81S	N	<10	2,000	1.5	N	N	5	<10	<5	70	N
79RKB81T	N	N	2,000	2.0	N	N	7	<10	<5	30	N
79RKB82S	N	<10	2,000	1.5	N	N	7	<10	5	50	N
79RKB83S	N	<10	2,000	2.0	N	N	7	<10	5	50	N
79RKB84S	N	<10	1,500	1.0	N	N	10	50	50	70	N
79RKB85S	N	<10	2,000	1.5	N	N	10	10	7	150	N
79RKB86S	N	<10	2,000	1.5	N	N	10	10	20	130	N
79RKB87S	N	50	1,500	<1.0	N	N	30	70	50	50	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79RKB648	<20	50	20	N	15	N	500	N	700	N	50
79RKB649	<20	30	20	N	30	N	500	N	500	N	50
79RKB650	N	7	20	N	50	N	700	N	300	N	30
79RKB651	N	30	15	N	30	N	700	N	300	N	30
79RKB651	<20	100	30	N	30	N	1,000	N	500	N	50
79RKB652	N	50	20	N	70	N	500	N	700	N	20
79RKB653	N	15	20	N	15	N	700	N	150	300	30
79RKB654	<20	70	15	N	50	N	500	N	700	N	50
79RKB655	<20	100	30	N	30	N	500	N	2,000	N	50
79RKB656	N	30	30	N	15	N	300	N	200	N	30
79RKB657	N	30	15	N	20	N	500	N	300	N	20
79RKB658	N	20	20	N	15	N	700	N	150	N	20
79RKB659	N	100	10	N	20	N	300	N	150	N	20
79RKB660	<20	150	20	N	20	N	500	N	300	N	50
79RKB660	N	100	15	N	15	N	300	N	300	N	30
79RKB661	N	100	15	N	15	N	300	N	150	N	20
79RKB662	N	30	15	N	20	N	1,000	N	300	N	30
79RKB663	N	70	15	N	30	N	200	N	200	N	50
79RKB664	N	50	20	N	20	N	300	N	500	N	20
79RKB665	N	70	20	N	15	N	300	N	200	N	15
79RKB666	N	150	20	N	15	N	500	N	150	N	20
79RKB667	<20	100	20	N	20	N	500	N	500	N	30
79RKB668	N	70	30	N	15	N	500	N	300	N	20
79RKB669	N	50	10	N	20	N	500	N	200	N	20
79RKB670	<20	70	15	N	30	N	700	N	700	N	70
79RKB670	<20	70	15	N	30	N	500	N	1,000	N	50
79RKB671	<20	70	20	N	20	N	1,000	N	500	N	30
79RKB672	N	5	20	N	7	N	1,000	N	100	N	10
79RKB673	N	30	15	N	30	N	500	N	200	N	50
79RKB674	<20	50	10	N	30	N	500	N	300	N	20
79RKB675	20	100	20	N	50	N	500	N	200	N	20
79RKB676	<20	100	20	N	50	N	500	N	500	N	30
79RKB677	<20	<5	30	N	10	N	1,000	N	200	N	30
79RKB678	<20	7	50	N	10	N	1,000	N	150	70	10
79RKB679	20	5	30	N	10	N	700	N	150	N	20
79RKB679	20	<5	50	N	10	N	1,000	N	150	N	30
79RKB680	<20	<5	30	N	15	N	1,000	N	150	N	50
79RKB681	N	<5	50	N	7	N	700	N	70	N	15
79RKB681	N	<5	50	N	5	N	700	N	50	N	10
79RKB682	N	<5	50	N	7	N	1,000	N	70	N	15
79RKB683	N	<5	30	N	7	N	1,000	N	70	N	15
79RKB684	20	20	50	N	15	N	1,000	N	200	N	50
79RKB685	20	<5	30	N	15	N	1,000	N	150	N	30
79RKB686	<20	<5	50	N	10	N	1,000	N	100	N	50
79RKB687	N	30	15	N	20	N	500	N	300	N	30

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	B-ZN	B-ZR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MO
79RK846S	N	150	N	60	10	80	--
79RK849S	N	500	N	30	10	60	--
79RK850S	N	1,000	N	10	10	50	--
79RK850T	N	1,000	N	10	10	55	--
79RK851S	<200	500	N	15	15	50	--
79RK852S	<200	200	N	35	10	50	--
79RK853S	N	100	N	25	20	85	--
79RK854S	<200	300	N	60	5	30	--
79RK855S	<200	100	N	30	5	35	--
79RK856S	N	300	N	20	15	80	--
79RK857S	N	100	N	35	10	60	--
79RK858S	N	70	N	15	15	70	--
79RK859S	N	200	N	30	10	65	--
79RK860S	<200	150	N	35	15	80	--
79RK860T	<200	50	N	30	15	80	--
79RK861S	N	700	N	25	10	60	--
79RK862S	N	150	N	15	5	35	--
79RK863S	N	70	N	35	15	80	--
79RK864S	<200	100	N	55	10	65	--
79RK865S	N	30	N	35	10	55	--
79RK866S	N	50	N	50	15	65	--
79RK867S	<200	50	N	55	15	120	--
79RK868S	<200	70	N	40	15	130	--
79RK869S	N	20	N	50	10	55	--
79RK870S	<200	200	N	30	10	40	--
79RK870T	N	>1,000	N	30	10	45	--
79RK871S	N	150	N	15	10	65	--
79RK872S	N	150	N	5	5	25	--
79RK873S	<200	200	N	50	15	70	--
79RK874S	<200	150	N	65	10	55	--
79RK875S	<200	200	.10	20	25	80	--
79RK876S	<200	300	N	15	30	100	--
79RK877S	N	200	N	10	10	30	--
79RK878S	N	200	N	<5	5	20	--
79RK879S	N	150	N	5	15	50	--
79RK879T	N	500	N	<5	10	45	--
79RK880S	N	200	N	15	10	15	--
79RK881S	N	100	N	<5	<5	25	--
79RK881T	N	100	N	<5	15	25	--
79RK882S	N	100	N	5	5	30	--
79RK883S	N	100	N	<5	10	30	--
79RK884S	N	100	N	30	20	40	--
79RK885S	N	70	N	10	10	25	--
79RK886S	N	1,000	N	10	10	25	--
79RK887S	N	150	N	45	15	55	--

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	LAB NO.	LATITUDE	LONGITUDE	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS
79RK888S	CEA230	56 34 49	131 36 48	5.0	2.00	2.0	.70	1,000	N	N
79RK889S	CEA161	56 34 8	131 36 42	5.0	1.00	2.0	.50	700	N	N
79RK890S	CEA184	56 35 20	131 36 32	7.0	3.00	3.0	.70	1,000	N	N
79RK890T	CEA208	56 35 20	131 36 32	7.0	3.00	3.0	.70	1,000	N	N
79RK891S	CEA231	56 35 15	131 37 15	5.0	2.00	2.0	.50	700	N	N
79RK892S	CEA162	56 34 2	131 40 14	3.0	.50	.5	.15	700	<.5	N
79RK893S	CEA185	56 35 22	131 41 3	5.0	3.00	2.0	1.00	1,000	N	N
79RK894S	CEA209	56 35 19	131 41 0	3.0	.50	.7	.15	500	N	N
79RK895S	CEA232	56 36 24	131 39 41	5.0	1.50	1.5	.70	1,000	N	N
79RK896S	CEA163	56 36 28	131 40 27	5.0	.50	.7	.50	700	N	N
79RK897S	CEA186	56 29 55	131 44 39	1.5	1.00	2.0	.50	500	N	N
79RK898S	CEA210	56 31 16	131 48 42	5.0	2.00	3.0	.20	700	N	N
79RK899S	CEA233	56 31 11	131 48 36	5.0	2.00	3.0	.50	1,000	N	N
79RK900S	CEA164	56 31 38	131 46 22	3.0	2.00	2.0	.30	700	N	N
79RK900T	CEC068	56 31 38	131 46 22	7.0	3.00	3.0	.70	1,000	N	N
79RK901S	CEA187	56 34 5	131 45 29	5.0	2.00	2.0	.70	1,000	<.5	N
79RK902S	CEA211	56 34 36	131 46 12	5.0	3.00	2.0	.70	1,000	N	N
79RK903S	CEA234	56 34 48	131 45 56	3.0	1.00	1.5	.20	700	N	N
79RK904S	CEA165	56 34 43	131 46 12	5.0	1.50	1.5	.70	700	N	N
79RK905S	CEA188	56 33 50	131 44 1	1.5	.70	1.0	.20	700	N	N
79RK906S	CEA212	56 34 42	131 48 4	5.0	3.00	2.0	.70	1,000	N	N
79RK907S	CEA235	56 34 8	131 46 38	5.0	2.00	2.0	.70	1,000	N	N
79RK908S	CEA166	56 34 11	131 46 42	3.0	1.50	1.5	.30	700	N	N
79RK909S	CEA189	56 36 30	131 43 3	5.0	2.00	2.0	.50	1,000	N	N
79RK910S	CEA213	56 36 26	131 48 48	2.0	1.50	2.0	.30	700	N	N
79RK910T	CEA236	56 36 26	131 48 48	3.0	2.00	3.0	.30	1,000	N	N
79RK913S	CEC273	56 0 8	131 15 27	7.0	3.00	3.0	.50	1,000	N	N
79RK916S	CEC277	56 0 10	131 15 14	10.0	5.00	5.0	1.00	1,500	N	N
79RK916T	CEC280	56 0 10	131 15 14	10.0	7.00	5.0	1.00	1,500	1.0	N
79SK5013	CEC807	56 1 44	131 59 2	10.0	5.00	3.0	.50	1,000	N	N
79SK5023	CEA314	56 34 36	131 32 14	3.0	1.50	3.0	.70	1,000	N	N
79SK5033	CEA269	56 39 48	131 59 8	5.0	2.00	3.0	.30	1,000	N	N
79SK5043	CEA247	56 21 47	131 18 12	5.0	3.00	3.0	.50	1,000	N	N
79SK5053	CEA201	56 12 29	131 35 53	10.0	3.00	2.0	.70	5,000	N	N
79SK5063	CEA224	56 12 42	131 33 43	10.0	5.00	3.0	.70	1,500	N	N

...--Analytical data for stream-sediment samples--continued

SAMPLE	S-AU	S-B	S-BA	S-BE	S-BI	S-CD	S-CO	S-CR	S-CU	S-LA	S-MO
79RK888S	N	<10	1,500	3.0	N	N	15	30	50	100	N
79RK889S	N	<10	2,000	2.0	N	N	10	10	5	30	N
79RK890S	N	30	700	<1.0	N	N	30	70	70	30	N
79RK890T	N	70	1,000	<1.0	N	N	30	70	70	30	N
79RK891S	N	<10	1,500	3.0	N	N	10	20	7	50	N
79RK892S	N	<10	500	15.0	N	N	7	10	20	70	15
79RK893S	N	<10	300	20.0	N	N	20	30	7	200	5
79RK894S	N	<10	700	7.0	N	N	5	10	15	100	15
79RK895S	N	<10	1,000	5.0	N	N	15	30	30	50	N
79RK896S	N	<10	700	20.0	N	N	7	15	15	700	10
79RK897S	N	<10	3,000	1.5	N	N	13	15	10	50	N
79RK898S	N	<10	2,000	1.5	N	N	15	15	15	50	N
79RK899S	N	<10	3,000	2.0	N	N	10	30	10	30	N
79RK900S	N	<10	3,000	1.5	N	N	15	30	20	30	N
79RK900T	N	<10	2,000	1.0	N	N	20	70	30	70	N
79RK901S	N	<10	2,000	2.0	N	N	20	70	50	150	7
79RK902S	N	<10	2,000	2.0	N	N	15	50	15	70	N
79RK903S	N	10	1,500	50.0	N	N	7	20	5	100	N
79RK904S	N	<10	3,000	3.0	N	N	15	50	10	50	N
79RK905S	N	15	1,000	15.0	N	N	7	20	7	150	15
79RK906S	N	<10	1,500	2.0	N	N	20	50	30	50	N
79RK907S	N	<10	3,000	2.0	N	N	10	50	10	70	N
79RK908S	N	<10	2,000	2.0	N	N	15	30	15	30	N
79RK909S	N	<10	2,000	1.5	N	N	20	30	15	70	N
79RK910S	N	<10	2,000	1.5	N	N	10	30	7	30	N
79RK910T	N	<10	3,000	2.0	N	N	10	30	7	30	N
79RK913S	N	<10	1,500	2.0	N	N	20	150	50	70	N
79RK916S	N	<10	1,000	1.5	N	N	30	150	50	70	N
79RK916T	N	10	1,500	1.0	N	N	30	200	70	50	N
79SK501S	N	10	300	1.0	N	N	50	700	30	30	N
79SK502S	N	<10	3,000	2.0	N	N	10	10	150	70	N
79SK503S	N	<10	3,000	1.5	N	N	15	70	20	100	N
79SK504S	N	15	1,500	1.0	N	N	15	70	50	30	N
79SK505S	N	10	1,000	2.0	N	N	70	150	20	50	N
79SK506S	N	<10	1,000	1.5	N	N	30	150	30	200	N

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-V	S-W	S-Y
79RK888S	<20	15	100	N	15	N	700	N	200	N	50
79RK889S	<20	5	70	N	10	N	700	N	150	N	20
79RK890S	N	30	15	N	20	N	700	N	300	N	30
79RK890T	N	30	10	N	20	N	700	N	300	N	30
79RK891S	20	5	100	N	10	N	720	N	150	N	70
79RK892S	50	<5	100	N	7	20	150	N	50	N	70
79RK893S	50	10	50	N	15	20	150	N	150	N	300
79RK894S	50	<5	100	N	5	50	200	N	50	N	700
79RK895S	20	10	50	N	15	N	300	N	150	N	50
79RK896S	50	<5	100	N	7	30	150	N	70	N	150
79RK897S	<20	<5	30	N	10	N	1,000	N	100	N	20
79RK898S	N	5	20	N	15	N	1,000	N	150	N	30
79RK899S	<20	7	70	N	15	N	1,000	N	150	N	30
79RK9D0S	<20	10	30	N	15	N	1,000	N	150	N	20
79RK9D0T	<20	50	50	N	20	N	1,000	N	300	N	30
79RK9D1S	20	20	100	N	15	N	1,000	N	200	N	50
79RK9D2S	20	15	50	N	15	N	1,000	N	200	N	50
79RK9D3S	30	5	70	N	7	N	700	N	70	N	150
79RK9D4S	20	15	50	N	15	N	1,000	N	150	N	50
79RK9D5S	70	7	50	N	7	30	300	N	70	50	150
79RK9D6S	20	20	30	N	15	N	700	N	200	N	30
79RK9D7S	<20	15	30	N	15	N	1,500	N	150	N	50
79RK9D8S	<20	15	50	N	10	N	1,000	N	100	N	30
79RK9D9S	<20	15	30	N	15	N	700	N	200	N	30
79RK9E0S	N	5	50	N	10	N	1,500	N	100	N	20
79RK9E0T	<20	7	50	N	15	N	1,500	N	150	N	30
79RK9E5S	<20	30	30	N	15	N	1,000	N	200	N	30
79RK9E6S	N	70	20	N	30	N	1,000	N	300	N	30
79RK9E6T	<20	100	20	N	20	N	1,000	N	300	N	30
79SK501S	<20	100	10	N	15	N	500	N	150	N	30
79SK502S	20	5	50	N	10	N	1,500	N	150	N	50
79SK503S	<20	20	20	N	15	N	1,000	N	200	N	30
79SK504S	N	20	15	N	15	N	1,000	N	300	N	30
79SK505S	20	70	30	N	15	N	700	N	300	N	30
79SK5D6S	<20	70	30	N	20	N	700	N	200	N	50

Table 5.--Analytical data for stream-sediment samples--continued

SAMPLE	S-IN	S-IR	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	INST-MG
79RK888S	N	150	<.05	50	55	100	--
79RK889S	N	70	N	5	25	60	--
79RK890S	N	70	N	50	10	50	--
79RK890T	N	70	N	55	15	65	--
79RK891S	N	100	N	10	30	80	--
79RK892S	<200	700	N	25	40	100	--
79RK893S	N	>1,000	N	5	20	80	--
79RK894S	<200	700	N	20	60	110	--
79RK895S	N	300	N	25	25	80	--
79RK896S	<200	700	N	15	45	90	--
79RK897S	N	150	N	<5	5	25	--
79RK898S	N	200	N	15	10	65	--
79RK899S	N	150	<.05	15	20	60	--
79RK900S	N	100	N	15	15	60	--
79RK900T	N	300	N	15	20	65	--
79RK901S	<200	150	N	60	75	120	--
79RK902S	N	500	N	15	20	45	--
79RK903S	N	500	N	10	30	55	--
79RK904S	N	150	N	10	20	60	--
79RK905S	N	700	N	10	30	60	--
79RK906S	N	150	N	20	10	65	--
79RK907S	N	200	N	10	20	50	--
79RK908S	N	150	N	10	15	65	--
79RK909S	N	200	N	10	15	65	--
79RK910S	N	100	N	5	10	20	--
79RK910T	N	150	N	5	15	20	--
79RK913S	<200	150	N	25	25	60	--
79RK916S	<200	70	N	35	20	75	--
79RK916T	<200	200	N	35	20	80	--
795K5013	N	150	N	25	15	60	--
795K5028	N	100	N	10	10	30	--
795K5038	N	300	N	10	10	25	--
795K5048	N	100	N	65	5	35	--
795K5058	<200	300	N	15	20	120	--
795K5068	<200	200	N	25	10	75	--