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Results from the analysis of 723 stream-sediment samples
from the Stikine Geophysical Survey area
within the Petersburg, Sumdum, Bradfield Canal, and Sitka quadrangles, southeastern Alaska

by

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INTRODUCTION

The Stikine mining district of southeastern Alaska has recently become the focus of renewed mineral exploration interest. The U.S. Bureau of Land Management (USBLM) began a mineral assessment of the area in 1997. In addition, the City of Wrangell, USBLM, and the Alaska State Division of Geological and Geophysical Surveys (DGGS) jointly conducted a detailed airborne geophysical survey of 1,100 square miles within the district during the spring of 1997.

As part of a cooperative mineral development project with DGGS, USBLM, and the U.S. Forest Service, the U.S. Geological Survey (USGS) was responsible for compiling the known geology of the Stikine Geophysical Survey tract. Additional detailed geological, geophysical, and geochemical follow-up field studies in the Duncan Canal, Zarembo Island, and western Etolin Island areas were completed by the USGS during the summer of 1998. This report is a release of the USGS geochemical data for stream-sediment samples collected during the 1998 field season plus data from new analyses of stream-sediment samples collected previously within the region of the Stikine Geophysical Survey tract.

DATA FROM GEOCHEMICAL SAMPLES COLLECTED BY PREVIOUS USGS STUDIES

Between 1978 and 1982, the USGS conducted an Alaskan Mineral Resource Assessment Program (AMRAP) study of the Petersburg quadrangle and adjacent parts of the Bradfield Canal, Sumdum, Sitka, and Port Alexander quadrangles. Almost 7,000 rock samples were collected and analyzed in support of geologic mapping and mineral deposit assessments (Karl and others, 1985; Karl and Koch, 1990). To aid in the evaluation of mineral potential 1,449 stream-sediments, 1,430 heavy-mineral-concentrates from stream sediment, and 442 pebble samples were also collected. These reconnaissance samples were primarily analyzed by 31-element, semiquantitative six-step, DC-arc, emission spectrography (Grimes and Marranzino, 1968). A complete description of the sample collection, preparation, and analytical methods used, as well as the resultant analytical data was released in Cathrall and others (1983a). These data were also released graphically as a series of element and mineral distribution maps (Cathrall and others, 1983b-w; Tripp and Cathrall, 1983).

As part of the USGS follow-up studies of the Stikine Geophysical Survey tract, a selected set of the Petersburg AMRAP stream-sediment samples was reanalyzed by modern analytical methods. These newer methods generally provide more quantitative results and better limits of detection than was obtained with those used previously by Cathrall and others (1983a).

Ground pulps (minus-150-mesh) from 912 stream-sediment samples originally collected from the area now under study were retrieved from the USGS Geologic Division's laboratory sample archive facility. Samples with sufficient material for additional analysis were split using a Jones splitter and placed into sealed, metal-free cardboard containers for shipping to the USGS contract laboratory (currently XRAL Laboratories, Don Mills, Ontario, Canada). Only 667 of the 912-archived sample pulps were determined to have sufficient material for analysis by the available contracted analytical methods.

ANALYTICAL METHODS

All 667 samples were analyzed for 40 elements by an inductively coupled plasma-atomic emission spectrometry (ICP-AES) total extraction method (Briggs, 1996; Lichte and others, 1987). The samples were decomposed using a mixture of hydrochloric, nitric, perchloric, and hydrofluoric acids at low temperatures as described by Crock and others (1983). The digested sample was aspirated into the ICP-AES and the concentrations of 40 elements were determined simultaneously. This method will be referred to herein as ICP40. Table 1 lists the reporting limits for the 40 elements determined by the ICP40 method. The ICP40 analytical data are listed in Appendix A and summary statistics for the data are given in Table 2.

For 595 samples there was enough material for additional 10-element analysis by an ICP-AES partial extraction method (Motooka, 1996). The method (referred to herein as ICP10) was modified from the widely used methyl isobutyl ketone (MIBK) extraction technique (Viets, 1978) and adapted for use with ICP-AES instrumentation. A hydrochloric acid-hydrogen peroxide digestion (O'Leary and Viets, 1986) solubilizes metals not tightly bound in the silicate lattice of geologic materials. The metals were extracted by a 10 percent 336-diisobutylketone (DIBK) solution (Motooka, 1988) as organic halides and the separated organic phase was

aspirated into the ICP-AES where concentrations of 10 metals were determined simultaneously. [Table 3](#) lists the reporting limits for the 10 metals determined by the ICP10 method. Because this procedure is a partial digestion of the sample material, results may be biased low when compared to other methods of analysis employing a more rigorous digestion procedure. The ICP10 analytical data are listed in [Appendix B](#) and summary statistics are given in [Table 4](#).

After ICP40 and ICP10 analyses, 392 samples had sufficient material remaining for low-level gold determinations. Gold was determined in these samples by direct-current plasma spectrometry or atomic absorption spectrophotometry after collection by standard fire assay techniques ([Vander Voet and Riddle, 1993](#)). The reporting limits for this method (referred to herein as fire-assay gold) are 0.005 to 10 parts-per-million (ppm). Analytical results for fire-assay gold are listed in [Appendix C](#) and summary statistics are given in [Table 5](#).

QUALITY ASSURANCE OF ANALYTICAL DETERMINATIONS

ICP40 Results

An additional 52 splits of standard reference materials having known compositions were inserted periodically into the batch of samples submitted for ICP40 as a quality assurance check of the results obtained from the contract laboratory. Contract specifications for ICP40 analyses require that recovery for all 40 elements is within +/-20% at five times the lower reporting unit and that the calculated relative standard deviation of duplicate samples is no greater than 15%. These conditions were met for most elements in the submitted standard reference material samples but a few exceptions and trends were noted.

At concentrations near the lower reporting limit, ICP40 determinations for silver, arsenic, cadmium, gallium, and tin were very noisy with calculated relative standard deviations greater than 15%. This condition is common at the lower and upper extremes of determination by most analytical methods but is of importance to note here since the average crustal abundances for these elements (e.g., [Fortescue, 1992](#)) are near or below the ICP40 lower reporting limits. Concentrations detected at or just above the lower reporting unit for these elements should be used tentatively.

In general, the reported concentrations for the standard reference samples were often lower than the expected values. The most probable cause for this trend would be the incomplete digestion of the samples by the mixed-acid solution. For example, barium concentrations in certain terrains are often determined low since the mineral barite is not easily dissolved by the mixed-acid digestion used for ICP40. Low element concentrations would also be expected if the samples were not given sufficient time for complete digestion in the prescribed mixed-acid solution. Elements which were consistently reported low, at concentrations within the middle of the ICP40 method reporting range, include cobalt (averaged 10% low); chromium (25% low); copper (10% low); lead (10% low); lithium (15% low); and yttrium (20% low).

Results from elements determined in both the original emission spectrography analysis ([Cathrall and others, 1983a](#)) and the ICP40 reanalysis were compared graphically and by correlation analysis ([Table 6](#)). Most compared elements have correlation coefficients in the range of 0.5 to 0.8 indicating a fairly good correspondence between the earlier semiquantitative data and the new ICP40 data. The lower correlations found for iron and molybdenum appear to reflect problems in the semiquantitative emission spectrography data. The lack of correlation for silver is probably due to differences in lower reporting units between the two methods coupled with the noisiness of the ICP40 silver data at low concentrations. No correlation was found between methods for bismuth and tin. The range of detected bismuth and tin in the ICP40 analyses is high with respect to average crustal abundances and, if correct, should identify mineralized areas. However, when concentrations of ICP40 bismuth and tin are plotted on a map, the geographic distributions do not correspond with either known mineralized localities or with geologic units. These observations suggest that the ICP40 bismuth and tin data are biased. Although arsenic could not be compared between methods, the elevated concentration range with respect to average crustal abundances and a poor correspondence of high arsenic concentrations with known mineralized localities suggest that the ICP40 arsenic data should also be used with caution.

ICP10 Results

Standard reference materials were inserted periodically into the batch of samples that were analyzed by the ICP10 partial extraction method. The ICP10 results for these standards were disappointing since they indicate that the laboratory was not able to maintain quality control for this method during the analysis of the first half of sample batches. The results for standards inserted in with later batches of samples indicate that the quality control

problem was eventually corrected. Those samples most likely to be affected by this quality control problem have job numbers between GC71 and GC86 ([Appendix B](#)). In particular, the ICP10 analytical results for silver, bismuth, cadmium, copper, molybdenum, lead, and zinc from standards associated with job numbers GC71, 72, 74, 75, 84, and 86, ranged from 80% above to occasionally 40% below the expected values. The ICP10 antimony data also show the same quality control problems except that the entire data set is biased low with respect to expected values.

In general, ICP10 analytical results are expected to be biased low with respect to known values because the method involves only a partial digestion of the sample. However, the ICP10 analytical data for the standard reference materials not involved in the quality control problem describe above, are biased high (about 10-25%) for silver, cadmium, copper, molybdenum and lead. At values near the lower reporting limits, bismuth concentrations are biased high and antimony concentrations are biased low. Zinc concentrations average around the expected values for the standard reference materials.

The ICP10 quality control problems noted above could not be seen in the arsenic and gold determinations of the standard reference materials because of the extreme variations from the expected values. Gold concentrations determined by ICP10 were generally high and ranged from one-half to ten times the expected values. This high range of gold values may be partially due to inhomogeneity of the standard reference materials with respect to gold. Arsenic values were generally low and had calculated relative standard deviation values of 25 to 33%. The geographical distribution of ICP10 arsenic and gold concentrations shows almost no correlation with known mineralized deposits. These observations suggest that the ICP10 arsenic and gold data are strongly biased.

Fire-Assay Gold Results

The quality assurance data for fire-assay gold determined in the standard reference materials had calculated relative standard deviations from 20 to 50%. From the material submitted, it was not possible to determine if this noisiness in the data was due to problems with the method or to inhomogeneity in the chosen reference materials. Because of the particulate nature of gold, known as the nugget effect, it is very difficult to prepare and maintain homogeneous standards. It is even more likely that the submitted stream-sediment samples also have nugget effect problems. Thus the absence of gold in a particular sample cannot be confidently interpreted as indicating an absence of gold at the sampled location.

GEOCHEMICAL DATA FROM 1998 FIELD SEASON FOLLOW-UP SAMPLING

The reanalyzed Petersburg AMRAP stream-sediment data were used to define localities that warranted additional sampling within the Stikine Geophysical Survey study area. During May 1998, an additional 56 stream-sediment samples were collected from the Duncan Canal and Totem Bay areas of Kupreanof Island; central and eastern Zarembo Island; and northwestern Etolin Island.

The sample collection and preparation procedures used during this follow-up sampling were essentially identical to those used by [Cathrall and others \(1983a\)](#) during the Petersburg AMRAP study. Stream-sediment samples were collected from active sediments in flowing streams. At each site, coarse- to fine-grained sediments were wet sieved through a 2-mm stainless-steel screen into a plastic gold pan and then placed into metal-free olefin (Tyvek) sample bags. In the laboratory, the samples were air dried and then screened through 80-mesh stainless-steel sieves set in a sieve shaker. The minus-80-mesh fraction was ground to approximately minus-150-mesh in a ceramic-plate grinder and then placed into sealed, metal-free cardboard containers for shipping to XRAL Laboratories. Each sample was analyzed by the same ICP40 total extraction and ICP10 partial extraction methods described above.

The analytical data from these samples are included in [Appendices A and B](#) and are also included in the summary statistics ([Tables 2 and 4](#)).

DESCRIPTION OF DATA APPENDICES

Appendices A-C list the results of analytical determinations for the reanalyzed Petersburg AMRAP stream-sediment samples plus the results from samples collected during the 1998 field season. [Appendix A](#) lists the results of all ICP40 determinations, [Appendix B](#) lists results from ICP10, and [Appendix C](#) lists results of the fire-assay gold determinations.

The data in the column or field entitled SAMPNO is the original sample field number assigned by the

person responsible for collecting the sample. For this data set, the sample numbers are unique. A JOBNO is a number assigned to a batch of samples during the sample submission process. The TAGNO is an additional unique sample number assigned to each sample during the sample submission process. This number will be used to identify the sample in the USGS National Geochemical Database. The LABNO field is only used for the older Petersburg AMRAP samples and represents a previously assigned TAGNO which can be used to link the sample to previous determinations.

Latitude and longitude coordinates are given both in degrees-minutes-seconds and in decimal degrees. These coordinates were determined by digitizing sample locations from the original stable-base field compilation maps. For the Petersburg AMRAP samples, these newly digitized values may differ some from coordinates reported by [Cathrall and others \(1983a\)](#). Most differences are slight.

The QUAD field contains a code which indicates the 1:63,360 scale topographic quadrangle on which the sample is located. A code of "PE(C-2)" can be translated as the Petersburg (C-2) 15' x 20' quadrangle. Other quadrangle prefixes are BC (Bradfield Canal), SD (Sumdum), and SI (Sitka).

The remaining columns or fields contain element concentration values. The field names list the element symbol and the reporting unit (PCT=percent; PPM=parts-per-million). In [Appendix B](#), the element symbol is followed by a "P" indicating that the values are from a partial extraction method. For [Appendix C](#), the "/FA" identifies the analytical procedure as a fire assay method.

Element concentration values may be followed by a qualifier such as "N" or "G". An "N" means that the element concentration was less than the given lower reporting unit and therefore not detected. A "G" indicates that the element concentration was greater than the listed upper reporting unit. The reported element concentrations are only valid to two or three significant figures. Most trailing zeros after a decimal point are an artifact of the software used to create the appendices and should not be considered significant.

REFERENCES

- Briggs, P.H., 1996, Forty elements by inductively coupled plasma-atomic emission spectrometry, *in* Arbogast, B.F., ed., Analytical methods manual for the Mineral Resource Surveys Program, U.S. Geological Survey: U.S. Geological Survey Open-File Report 96-525, p. 77-94.
- Cathrall, J.B., Day, G.W., Hoffman, J.D. and McDanal, S.K., 1983a, A listing and statistical summary of analytical results for pebbles, stream sediments, and heavy-mineral concentrates from stream sediments, Petersburg Area, southeast Alaska: U.S. Geological Survey Open File Report 83-420A, 279 p.
- _____, 1983b, Distribution and abundance of copper, determined by spectrographic analysis in the minus-80-mesh fraction of stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420B, scale 1:250,000.
- _____, 1983c, Distribution and abundance of copper, determined by spectrographic analysis, in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420C, scale 1:250,000.
- _____, 1983d, Distribution and abundance of lead, determined by spectrographic analysis in the minus-80-mesh fraction of stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420D, scale 1:250,000.
- _____, 1983e, Distribution and abundance of lead, determined by spectrographic analysis, in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420E, scale 1:250,000.
- _____, 1983f, Distribution and abundance of zinc, determined by spectrographic analysis in the minus-80-mesh fraction of stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420F, scale 1:250,000.
- _____, 1983g, Distribution and abundance of zinc, determined by spectrographic analysis, in nonmagnetic fraction

- of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420G, scale 1:250,000.
- _____, 1983h, Distribution and abundance of barium, determined by spectrographic analysis in the minus-80-mesh fraction of stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420H, scale 1:250,000.
- _____, 1983i, Distribution and abundance of barium, determined by spectrographic analysis, in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420I, scale 1:250,000.
- _____, 1983j, Distribution and abundance of determinable silver by spectrographic analysis, in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420J, scale 1:250,000.
- _____, 1983k, Distribution and abundance of detectable gold, arsenic, bismuth, and antimony in the nonmagnetic fraction of heavy-mineral concentrates and in the minus-80-mesh fraction from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420K, scale 1:250,000.
- _____, 1983l, Distribution and abundance of tin determined by spectrographic analysis in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420L, scale 1:250,000.
- _____, 1983m, Distribution and abundance of cadmium determined by spectrographic analysis in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420M, scale 1:250,000.
- _____, 1983n, Distribution and abundance of molybdenum, determined by spectrographic analysis in the minus-80-mesh fraction of stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420N, scale 1:250,000.
- _____, 1983o, Distribution and abundance of molybdenum, determined by spectrographic analysis, in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420O, scale 1:250,000.
- _____, 1983p, Distribution and abundance of nickel, determined by spectrographic analysis, in the minus-80-mesh fraction of stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420P, scale 1:250,000.
- _____, 1983q, Distribution and abundance of nickel, determined by spectrographic analysis, in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420Q, scale 1:250,000.
- _____, 1983r, Distribution and abundance of cobalt, determined by spectrographic analysis, in the minus-80-mesh fraction of stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420R, scale 1:250,000.
- _____, 1983s, Distribution and abundance of cobalt, determined by spectrographic analysis, in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420S, scale 1:250,000.
- _____, 1983t, Distribution and abundance of chromium, determined by spectrographic analysis, in the minus-80-mesh fraction of stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420T, scale 1:250,000.

- _____, 1983u, Distribution and abundance of chromium, determined by spectrographic analysis, in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420U, scale 1:250,000.
- _____, 1983v, Distribution and abundance of tungsten, determined by spectrographic analysis, in the minus-80-mesh fraction of stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420V, scale 1:250,000.
- _____, 1983w, Distribution and abundance of tungsten, determined by spectrographic analysis, in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420W, scale 1:250,000.
- Crock, J.G., Lichte, F.E. and Briggs, P.H., 1983, Determination of elements in National Bureau of Standards geological reference materials SRM 278 obsidian and SRM 688 basalt by inductively coupled argon plasma-atomic emission spectroscopy: *Geostandards Newsletter*, v. 7, no. 2, p. 335-340.
- Fortescue, J.A.C., 1992, Landscape geochemistry: Retrospect and prospect) 1990: *Applied Geochemistry*, v. 7, no. 1, p. 1-53.
- Grimes, D.J. and Marranzino, A.P., 1968, Direct-current arc and alternating-current spark emission spectrographic field methods for the semiquantitative spectrographic analysis of geologic materials: U.S. Geological Survey Circular 591, 6 p.
- Karl, S.M. and Koch, R.D., 1990, Maps and preliminary interpretation of anomalous rock geochemical data from the Petersburg quadrangle, and parts of the Port Alexander, Sitka, and Sumdum quadrangles, southeastern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1970-C, 40 p., 7 maps.
- Karl, S.M., Koch, R.D., Hoffman, J.D., Day, G.W., Sutley, S.J. and McDanal, S.K., 1985, Trace element data for rock samples from the Petersburg, and parts of the Port Alexander and Sumdum quadrangles, southeastern Alaska: U.S. Geological Survey Open File Report 85-146, 698 p.
- Lichte, F.E., Golightly, D.W. and Lamothe, P.J., 1987, Inductively coupled plasma-atomic emission spectrometry, *in* Baedecker, P.A., ed., *Methods for Geochemical Analysis*: U.S. Geological Survey Bulletin 1770, p. B1-B10.
- Motooka, J., 1996, Organometallic halide extraction for 10 elements by inductively coupled plasma-atomic emission spectrometry, *in* Arbogast, B.F., ed., *Analytical methods manual for the Mineral Resource Surveys Program*, U.S. Geological Survey: U.S. Geological Survey Open-File Report 96-525, p. 102-108.
- Motooka, J.M., 1988, An exploration geochemical technique for the determination of preconcentrated organometallic halides by ICP-AES: *Applied Spectroscopy*, v. 47, no. 7, p. 1293-1296.
- O'Leary, R.M. and Viets, J.G., 1986, Determination of antimony, arsenic, bismuth, cadmium, copper, lead, molybdenum, silver, and zinc in geologic materials by atomic absorption spectrometry using a hydrochloric acid-hydrogen peroxide digestion: *Atomic Spectroscopy*, v. 7, p. 4-8.
- Tripp, R.B. and Cathrall, J.B., 1983, Mineralogical map showing the distribution of selected minerals in nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Petersburg area, southeast Alaska: U.S. Geological Survey Open File Report 83-420X, scale 1:250,000.
- Vander Voet, A.H.M. and Riddle, C., 1993, *The analysis of geological materials, volume I: A practical guide*: Ontario Geological Survey, Miscellaneous Paper 149, 415 p.
- Viets, J.G., 1978, Determination of silver, bismuth, cadmium, copper, lead, and zinc in geologic materials by atomic absorption spectrometry with tricapyryl methyl ammonium chloride: *Analytical Chemistry*, v. 50, no. 8, p. 1097-1101.

Table 1. Reporting limits for 40 elements determined by the ICP-AES total extraction method (ICP40). Element concentrations are reported in percent or parts-per-million (ppm: equivalent to micrograms/gram).

Element	Concentration Range	Element	Concentration Range
Al	0.005 - 50%	Ga	4 - 50,000 ppm
Ca	0.005 - 50%	Ho	4 - 5,000 ppm
Fe	0.02 - 25%	La	2 - 50,000 ppm
K	0.01 - 50%	Li	2 - 50,000 ppm
Mg	0.005 - 5%	Mn	4 - 50,000 ppm
Na	0.005 - 50%	Mo	2 - 50,000 ppm
P	0.005 - 50%	Nb	4 - 50,000 ppm
Ti	0.005 - 25%	Nd	9 - 50,000 ppm
Ag	2 - 10,000 ppm	Ni	3 - 50,000 ppm
As	10 - 50,000 ppm	Pb	4 - 50,000 ppm
Au	8 - 50,000 ppm	Sc	2 - 50,000 ppm
Ba	1 - 35,000 ppm	Sn	5 - 50,000 ppm
Be	1 - 5,000 ppm	Sr	2 - 15,000 ppm
Bi	10 - 50,000 ppm	Ta	40 - 50,000 ppm
Cd	2 - 25,000 ppm	Th	6 - 50,000 ppm
Ce	5 - 50,000 ppm	U	100 - 100,000 ppm
Co	2 - 25,000 ppm	V	2 - 30,000 ppm
Cr	2 - 50,000 ppm	Y	2 - 25,000 ppm
Cu	2 - 15,000 ppm	Yb	1 - 5,000 ppm
Eu	2 - 5,000 ppm	Zn	2 - 15,000 ppm

Table 2. Basic statistics for analytical data obtained from the ICP-AES total extraction (ICP40) determinations of 723 stream-sediment samples, Stikine Geophysical Survey area, northeastern Alaska. For statistical computations, samples below the reporting limit were assigned the value of the lower reporting unit. (**,*** indicates that there were insufficient data available to calculate the statistical value).

Variable Identifier	Minimum	Maximum	Mean	Standard Deviation	Valid	Below Limits	Above Limits
AL_PCT	1.90	12.0	7.24	.713	723	0	0
CA_PCT	.360	8.60	2.57	1.19	723	0	0
FE_PCT	1.94	12.9	4.75	1.24	723	0	0
K_PCT	.090	3.23	1.27	.389	723	0	0
MG_PCT	.207	13.0	1.58	.871	723	0	0
NA_PCT	.450	3.30	1.88	.333	723	0	0
P_PCT	.013	.490	.086	.039	723	0	0
TI_PCT	.234	2.20	.599	.191	723	0	0
AG_PPM	2.0	2.0	2.0	**,***	1	722	0
AS_PPM	10	173	14	15	168	555	0
AU_PPM	8.0	8.0	8.0	**,***	0	723	0
BA_PPM	69	3150	682	355	723	0	0
BE_PPM	1.0	12	1.3	.82	340	383	0
BI_PPM	10	55	14	5.7	488	235	0
CD_PPM	2.0	2.0	2.0	**,***	4	719	0
CE_PPM	8.0	227	48.5	21.8	723	0	0
CO_PPM	3.0	70	16	8.0	723	0	0
CR_PPM	3.0	1040	50	54	723	0	0
CU_PPM	2.0	664	22	29	720	3	0
EU_PPM	2.0	4.0	2.1	.32	270	453	0
GA_PPM	4.0	38	14	4.8	720	3	0
HO_PPM	4.0	5.0	4.0	.04	2	721	0
LA_PPM	3.0	80	24	10	723	0	0
LI_PPM	7.0	76	26	10	723	0	0
MN_PPM	218	8570	1582	968	723	0	0
MO_PPM	2.0	16	2.4	1.3	94	629	0
NB_PPM	4.0	62	15	6.7	704	19	0
ND_PPM	9.0	75	24	8.1	722	1	0
NI_PPM	3.0	348	27	22	723	0	0
PB_PPM	4.0	826	19	32	722	1	0
SC_PPM	3.0	58	18	6.3	723	0	0
SN_PPM	5.0	255	38	26	697	26	0
SR_PPM	45	952	339	123	723	0	0
TA_PPM	40	40	40	**,***	0	723	0
TH_PPM	6.0	29	7.0	2.5	211	512	0
U_PPM	100	100	100	**,***	0	723	0
V_PPM	25	632	177	63	723	0	0
Y_PPM	7.0	70	20	7.7	723	0	0
YB_PPM	1.0	8	2.3	.97	718	5	0
ZN_PPM	30	2120	105	110	723	0	0

Table 3. Reporting limits for 10 elements determined by the ICP-AES partial extraction method (ICP10). Element concentrations are reported in parts-per-million (ppm: equivalent to micrograms/gram).

Element	Concentration Range	Element	Concentration Range
Ag	0.08 - 400 ppm	Cu	0.05 - 500 ppm
As	1.0 - 6,000 ppm	Mo	0.10 - 900 ppm
Au	0.10 - 1,500 ppm	Pb	1.0 - 6,000 ppm
Bi	1.0 - 6,000 ppm	Sb	1.0 - 6,000 ppm
Cd	0.05 - 500 ppm	Zn	0.05 - 500 ppm

Table 4. Basic statistics for analytical data obtained from the ICP-AES partial extraction (ICP10) determinations of 650 stream-sediment samples, Stikine Geophysical Survey area, northeastern Alaska. For statistical computations, samples below the reporting limit were assigned the value of the lower reporting unit.

Variable Identifier	Minimum	Maximum	Mean	Standard Deviation	Valid	Below Limits	Above Limits
AG/P_PPM	.08	2.8	.10	.14	45	605	0
AS/P_PPM	1.0	158	4.6	8.2	636	14	0
AU/P_PPM	.10	1.4	.13	.08	221	429	0
BI/P_PPM	1.0	4.0	1.0	.18	21	629	0
CD/P_PPM	.05	9.3	.28	.718	526	124	0
CU/P_PPM	.80	384	22.4	23.0	650	0	0
MO/P_PPM	.10	18.9	1.5	2.0	595	55	0
PB/P_PPM	1.0	977	9.4	40	640	10	0
SB/P_PPM	1.0	9.0	1.2	.83	107	543	0
ZN/P_PPM	16.2	500	92.6	65.5	643	0	7

Table 5. Basic statistics for analytical data obtained from the fire-assay gold determinations of 392 stream-sediment samples, Stikine Geophysical Survey area, northeastern Alaska. For statistical computations, samples below the reporting limit were assigned the value of the lower reporting unit.

Variable Identifier	Minimum	Maximum	Mean	Standard Deviation	Valid	Below Limits	Above Limits
AU/FA_PPM	.005	1.36	.015	.086	57	335	0

Table 6. Statistical comparison of analytical results for elements determined by 31-element, semiquantitative six-step, DC-arc, emission spectrography and by the ICP-AES total extraction method (ICP40).

Element	Correlation Coefficient	Element	Correlation Coefficient
Ca	0.55	Cu	0.75
Fe	0.38	La	0.53
Mg	0.54	Mo	0.35
Ti	0.62	Nb	0.49
Mn	0.79	Ni	0.81
Ag	-0.01	Pb	0.98*
Ba	0.65	Sc	0.68
Be	0.51	Sn	0.03
Bi	-0.06	Sr	0.74
Cd	0.71	V	0.67
Co	0.78	Y	0.73
Cr	0.85	Zn	0.73

*After removing one outlier value from the data set, the correlation coefficient for lead was recalculated as 0.76.

Appendix A. ICP-AES total extraction method (ICP40) analytical results for 723 stream-sediment samples collected from the area of the Stikine Geophysical Survey, southeastern Alaska.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0001B	GC71	C-104244	CCY104	56 14 14N	132 51 37W	56.2371	-132.8604
0002A	GC71	C-104245	CCY105	56 14 53N	132 48 17W	56.2481	-132.8046
0002B	GC68	C-104163	CCY106	56 14 53N	132 48 17W	56.2481	-132.8046
0003A	GC68	C-104164	CCY107	56 15 09N	132 47 41W	56.2525	-132.7948
0003B	GC80	C-104466	CCY108	56 15 09N	132 47 41W	56.2525	-132.7948
0004A	GC71	C-104246	CCY109	56 15 13N	132 45 57W	56.2537	-132.7659
0004B	GC71	C-104247	CCY110	56 15 13N	132 45 57W	56.2537	-132.7659
0005B	GC71	C-104248	CCY112	56 15 26N	132 44 59W	56.2572	-132.7496
0006A	GC80	C-104467	CCY113	56 15 40N	132 42 36W	56.2612	-132.7099
0006B	GC68	C-104165	CCY114	56 15 40N	132 42 36W	56.2612	-132.7099
0007B	GC68	C-104166	CCY116	56 16 19N	132 40 50W	56.2719	-132.6805
0008B	GC80	C-104468	CCY118	56 16 25N	132 40 24W	56.2737	-132.6732
0009A	GC71	C-104249	CCY119	56 18 53N	132 39 25W	56.3148	-132.6570
0009B	GC71	C-104250	CCY120	56 18 53N	132 39 25W	56.3148	-132.6570
0010A	GC68	C-104167	CCY121	56 20 00N	132 40 43W	56.3333	-132.6787
0010B	GC71	C-104251	CCY122	56 20 00N	132 40 43W	56.3333	-132.6787
0011B	GC80	C-104469	CCY124	56 20 18N	132 40 53W	56.3384	-132.6813
0012A	GC80	C-104470	CCY125	56 20 39N	132 41 08W	56.3441	-132.6856
0012B	GC80	C-104471	CCY126	56 20 39N	132 41 08W	56.3441	-132.6856
0013A	GC80	C-104472	CCY127	56 22 02N	132 39 54W	56.3673	-132.6651
0013B	GC80	C-104473	CCY128	56 22 02N	132 39 54W	56.3673	-132.6651
0014A	GC80	C-104474	CCY129	56 23 32N	132 38 27W	56.3921	-132.6407
0014B	GC80	C-104475	CCY130	56 23 32N	132 38 27W	56.3921	-132.6407
0015B	GC80	C-104476	CCY132	56 23 42N	132 38 37W	56.3950	-132.6436
0016B	GC80	C-104477	CCY134	56 25 05N	132 38 02W	56.4181	-132.6340
0017A	GC80	C-104478	CCY135	56 26 13N	132 39 44W	56.4369	-132.6622
0017B	GC80	C-104479	CCY136	56 26 13N	132 39 44W	56.4369	-132.6622
0018A	GC80	C-104480	CCY137	56 26 52N	132 41 41W	56.4479	-132.6948
0018B	GC71	C-104252	CCY138	56 26 52N	132 41 41W	56.4479	-132.6948
0019A	GC80	C-104481	CCY139	56 27 26N	132 43 51W	56.4572	-132.7309
0019B	GC71	C-104253	CCY140	56 27 26N	132 43 51W	56.4572	-132.7309
0020B	GC71	C-104254	CCY142	56 27 04N	132 46 01W	56.4510	-132.7669
0021A	GC80	C-104482	CCY143	56 26 27N	132 48 22W	56.4409	-132.8061
0021B	GC71	C-104255	CCY144	56 26 27N	132 48 22W	56.4409	-132.8061
0022A	GC80	C-104483	CCY145	56 27 09N	132 52 53W	56.4526	-132.8815
0022B	GC80	C-104484	CCY146	56 27 09N	132 52 53W	56.4526	-132.8815
0023A	GC80	C-104485	CCY147	56 27 20N	132 54 31W	56.4555	-132.9087
0023B	GC80	C-104486	CCY148	56 27 20N	132 54 31W	56.4555	-132.9087
0024A	GC80	C-104487	CCY149	56 25 25N	132 57 57W	56.4237	-132.9658
0024B	GC68	C-104168	CCY150	56 25 25N	132 57 57W	56.4237	-132.9658
0025A	GC80	C-104488	CCY151	56 23 53N	133 01 06W	56.3981	-133.0184
0025B	GC71	C-104256	CCY152	56 23 53N	133 01 06W	56.3981	-133.0184
0026A	GC80	C-104489	CCY153	56 23 39N	133 01 03W	56.3943	-133.0175
0026B	GC71	C-104257	CCY154	56 23 39N	133 01 03W	56.3943	-133.0175
0027B	GC68	C-104169	CCY156	56 22 08N	133 02 32W	56.3689	-133.0422
0028B	GC71	C-104258	CCY158	56 25 07N	132 55 20W	56.4186	-132.9221
0029B	GC68	C-104170	CCY160	56 24 38N	132 54 26W	56.4105	-132.9071
0030B	GC71	C-104259	CCY162	56 20 41N	133 03 51W	56.3448	-133.0641
0031A	GC80	C-104490	CCY163	56 19 36N	133 02 51W	56.3267	-133.0475
0031B	GC80	C-104491	CCY164	56 19 36N	133 02 51W	56.3267	-133.0475
0032A	GC80	C-104492	CCY165	56 18 54N	133 00 58W	56.3150	-133.0160
0032B	GC80	C-104493	CCY166	56 18 54N	133 00 58W	56.3150	-133.0160
0033A	GC80	C-104494	CCY167	56 18 48N	133 00 50W	56.3132	-133.0140
0033B	GC71	C-104260	CCY168	56 18 48N	133 00 50W	56.3132	-133.0140
0034A	GC80	C-104495	CCY169	56 17 58N	132 57 51W	56.2994	-132.9643

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0034B	GC68	C-104171	CCY170	56 17 58N	132 57 51W	56.2994	-132.9643
0035B	GC71	C-104261	CCY172	56 16 15N	132 55 33W	56.2707	-132.9259
0036B	GC68	C-104172	CCY174	56 15 38N	132 54 08W	56.2606	-132.9021
0037B	GC80	C-104496	CCY176	56 14 32N	132 52 21W	56.2422	-132.8725
0038A	GC80	C-104497	CCY177	56 16 04N	132 58 53W	56.2679	-132.9815
0038B	GC80	C-104498	CCY178	56 16 04N	132 58 53W	56.2679	-132.9815
0039A	GC80	C-104499	CCY179	56 13 00N	132 56 10W	56.2167	-132.9362
0039B	GC80	C-104500	CCY180	56 13 00N	132 56 10W	56.2167	-132.9362
0040B	GC80	C-104501	CCY182	56 12 27N	132 57 50W	56.2075	-132.9639
0041	GC80	C-104502	CCY283	56 27 48N	132 18 23W	56.4632	-132.3063
0043	GC71	C-104262	CCY285	56 27 09N	132 15 40W	56.4524	-132.2610
0044	GC80	C-104503	CCY286	56 26 39N	132 14 49W	56.4442	-132.2469
0046	GC80	C-104504	CCY288	56 23 46N	132 14 11W	56.3961	-132.2364
0047	GC80	C-104505	CCY289	56 22 32N	132 12 35W	56.3755	-132.2098
0048	GC81	C-104506	CCY290	56 21 20N	132 10 40W	56.3556	-132.1778
0049	GC68	C-104173	CCY291	56 20 23N	132 08 02W	56.3397	-132.1338
0050	GC81	C-104507	CCY292	56 24 18N	132 09 39W	56.4050	-132.1608
0051	GC81	C-104508	CCY293	56 25 39N	132 11 35W	56.4275	-132.1930
0052	GC81	C-104509	CCY294	56 27 29N	132 12 12W	56.4581	-132.2032
0056	GC81	C-104510	CCY298	56 12 36N	132 41 31W	56.2100	-132.6919
0057	GC81	C-104511	CCY299	56 12 10N	132 40 44W	56.2029	-132.6789
0058	GC81	C-104512	CCY300	56 10 01N	132 41 11W	56.1669	-132.6863
0061	GC81	C-104513	CCY303	56 07 44N	132 39 08W	56.1288	-132.6522
0063	GC81	C-104514	CCY305	56 07 49N	132 42 25W	56.1302	-132.7070
0067	GC71	C-104263	CCY309	56 04 09N	132 38 03W	56.0691	-132.6341
0069	GC68	C-104174	CCY311	56 05 03N	132 35 20W	56.0841	-132.5889
0070	GC68	C-104175	CCY312	56 07 01N	132 34 42W	56.1169	-132.5784
0071	GC71	C-104264	CCY313	56 07 31N	132 34 56W	56.1252	-132.5821
0077	GC71	C-104265	CCY319	56 06 25N	132 32 25W	56.1069	-132.5403
0078	GC68	C-104176	CCY320	56 08 51N	132 40 51W	56.1476	-132.6809
0079	GC81	C-104515	CCY321	56 05 23N	132 32 28W	56.0897	-132.5411
0087	GC81	C-104516	CCY329	56 06 36N	132 24 56W	56.1100	-132.4155
0089	GC68	C-104177	CCY331	56 03 40N	132 26 58W	56.0612	-132.4494
0092	GC68	C-104178	CCY334	56 18 27N	132 31 29W	56.3074	-132.5246
0095	GC81	C-104517	CCY337	56 17 03N	132 23 39W	56.2842	-132.3943
0096	GC81	C-104518	CCY338	56 15 38N	132 24 46W	56.2605	-132.4127
0097	GC81	C-104519	CCY339	56 15 30N	132 24 41W	56.2583	-132.4115
0099	GC68	C-104179	CCY341	56 12 16N	132 29 07W	56.2044	-132.4852
0100	GC81	C-104520	CCY342	56 11 11N	132 30 30W	56.1864	-132.5084
0101	GC81	C-104521	CCY343	56 11 00N	132 29 29W	56.1832	-132.4913
0103	GC81	C-104522	CCY345	56 09 42N	132 21 49W	56.1617	-132.3637
0104	GC81	C-104523	CCY346	56 10 44N	132 20 12W	56.1789	-132.3368
0106	GC81	C-104524	CCY348	56 10 44N	132 19 10W	56.1789	-132.3194
0110	GC68	C-104180	CCY352	56 09 43N	132 11 02W	56.1619	-132.1839
0112	GC71	C-104266	CCY354	56 07 57N	132 08 47W	56.1325	-132.1464
0113	GC81	C-104525	CCY355	56 07 22N	132 07 35W	56.1228	-132.1264
0114	GC81	C-104526	CCY356	56 06 33N	132 07 28W	56.1092	-132.1244
0115	GC71	C-104267	CCY357	56 06 09N	132 06 28W	56.1025	-132.1078
0116	GC81	C-104527	CCY358	56 05 55N	132 08 32W	56.0986	-132.1422
0117	GC81	C-104528	CCY359	56 05 19N	132 11 40W	56.0886	-132.1944
0118	GC68	C-104181	CCY360	56 07 24N	132 13 33W	56.1233	-132.2258
0120	GC71	C-104268	CCY362	56 09 25N	132 15 55W	56.1569	-132.2653
0136	GC81	C-104529	CCY378	56 15 27N	133 08 54W	56.2576	-133.1484
0138	GC68	C-104182	CCY380	56 14 13N	133 08 15W	56.2369	-133.1375
0139	GC71	C-104269	CCY381	56 14 35N	133 06 23W	56.2431	-133.1064

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0142	GC81	C-104530	CCY384	56 11 13N	133 04 55W	56.1869	-133.0819
0147	GC71	C-104270	CCY389	56 07 57N	133 04 33W	56.1325	-133.0758
0149	GC68	C-104183	CCY391	56 16 31N	132 53 23W	56.2752	-132.8896
0150	GC68	C-104184	CCY392	56 17 34N	132 51 31W	56.2928	-132.8585
0152	GC81	C-104531	CCY395	56 19 07N	132 50 42W	56.3185	-132.8449
0156	GC68	C-104185	CCY399	56 20 42N	132 43 13W	56.3450	-132.7202
0161	GC68	C-104186	CCY404	56 22 17N	132 50 21W	56.3713	-132.8393
0162	GC81	C-104532	CCY405	56 21 57N	132 51 16W	56.3658	-132.8545
0163	GC81	C-104533	CCY406	56 23 22N	132 54 23W	56.3895	-132.9065
0164	GC81	C-104534	CCY407	56 23 33N	132 54 05W	56.3926	-132.9013
0164A	GC81	C-104535	CCY408	56 23 33N	132 54 05W	56.3926	-132.9013
0165	GC81	C-104536	CCY409	56 24 48N	132 57 37W	56.4132	-132.9604
0166	GC69	C-104234	CER057	56 22 17N	132 58 16W	56.3713	-132.9711
0169	GC81	C-104537	CCY412	56 33 52N	132 57 23W	56.5645	-132.9563
0170	GC81	C-104538	CCY413	56 32 58N	132 57 22W	56.5495	-132.9562
0171	GC81	C-104539	CCY414	56 32 28N	132 57 15W	56.5410	-132.9543
0172	GC81	C-104540	CCY415	56 31 26N	132 54 08W	56.5240	-132.9023
0173	GC81	C-104541	CCY416	56 31 21N	132 52 29W	56.5224	-132.8748
0174	GC81	C-104542	CCY417	56 30 36N	132 52 30W	56.5099	-132.8751
0175	GC81	C-104543	CCY418	56 30 06N	132 49 11W	56.5016	-132.8198
0176	GC71	C-104271	CCY419	56 37 33N	133 09 42W	56.6258	-133.1618
0177	GC81	C-104544	CCY420	56 40 20N	133 14 24W	56.6722	-133.2399
0178	GC81	C-104545	CCY421	56 40 19N	133 15 28W	56.6720	-133.2577
0179	GC71	C-104272	CCY422	56 38 40N	133 13 40W	56.6445	-133.2277
0180	GC71	C-104273	CCY423	56 37 26N	133 12 20W	56.6240	-133.2056
0181	GC68	C-104187	CCY424	56 37 38N	133 14 28W	56.6271	-133.2410
0182	GC68	C-104188	CCY425	56 37 37N	133 14 46W	56.6269	-133.2460
0183	GC71	C-104274	CCY426	56 37 00N	133 15 27W	56.6167	-133.2574
0185	GC71	C-104275	CCY428	56 35 59N	133 14 51W	56.5997	-133.2476
0186	GC71	C-104276	CCY429	56 34 59N	133 13 49W	56.5831	-133.2304
0188	GC71	C-104277	CCY431	56 39 11N	133 19 07W	56.6531	-133.3186
0190	GC68	C-104189	CCY433	56 39 38N	133 25 21W	56.6605	-133.4226
0192	GC83	C-104554	CCY435	56 40 58N	133 23 59W	56.6828	-133.3996
0193	GC83	C-104555	CCY436	56 40 53N	133 23 50W	56.6814	-133.3972
0195	GC71	C-104278	CCY438	56 41 03N	133 25 53W	56.6843	-133.4313
0199	GC71	C-104279	CCY442	56 41 25N	133 09 00W	56.6902	-133.1500
0200	GC83	C-104556	CCY443	56 38 54N	133 04 28W	56.6483	-133.0744
0201	GC68	C-104190	CCY444	56 38 51N	133 04 18W	56.6476	-133.0717
0202	GC68	C-104191	CCY445	56 38 06N	133 03 32W	56.6351	-133.0589
0203	GC83	C-104557	CCY446	56 35 24N	133 01 32W	56.5901	-133.0255
0204	GC83	C-104558	CCY447	56 35 19N	132 59 10W	56.5887	-132.9862
0205	GC68	C-104192	CCY448	56 34 34N	132 58 48W	56.5762	-132.9801
0207	GC83	C-104559	CCY450	56 44 12N	133 15 23W	56.7366	-133.2565
0208	GC71	C-104280	CCY451	56 44 03N	133 16 34W	56.7343	-133.2762
0209	GC68	C-104193	CCY452	56 43 48N	133 18 08W	56.7300	-133.3022
0210	GC83	C-104560	CCY453	56 44 02N	133 20 11W	56.7340	-133.3363
0211	GC71	C-104281	CCY454	56 44 08N	133 19 07W	56.7356	-133.3186
0212	GC71	C-104282	CCY455	56 43 47N	133 20 07W	56.7298	-133.3352
0213	GC71	C-104283	CCY456	56 45 09N	133 19 22W	56.7525	-133.3228
0214	GC68	C-104194	CCY457	56 45 19N	133 19 48W	56.7554	-133.3300
0215	GC83	C-104561	CCY458	56 45 58N	133 20 39W	56.7660	-133.3442
0216	GC72	C-104284	CCY459	56 45 07N	133 22 53W	56.7519	-133.3814
0217	GC83	C-104562	CCY461	56 43 32N	133 23 53W	56.7255	-133.3981
0219	GC83	C-104563	CCY463	56 45 28N	133 26 08W	56.7577	-133.4355
0221	GC68	C-104195	CCY465	56 43 16N	133 29 26W	56.7211	-133.4906

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0222	GC68	C-104196	CCY466	56 34 48N	133 03 11W	56.5800	-133.0531
0223	GC83	C-104564	CCY467	56 34 02N	133 04 01W	56.5671	-133.0669
0224	GC83	C-104565	CCY468	56 31 07N	133 01 45W	56.5186	-133.0291
0225	GC83	C-104566	CCY469	56 32 03N	132 59 25W	56.5343	-132.9903
0227	GC83	C-104567	CCY725	56 25 07N	132 31 44W	56.4187	-132.5289
0228	GC83	C-104568	CCY726	56 24 53N	132 31 55W	56.4146	-132.5320
0230	GC83	C-104569	CCY728	56 22 21N	132 33 37W	56.3726	-132.5603
0231	GC68	C-104197	CCY729	56 21 25N	132 32 19W	56.3569	-132.5385
0232	GC72	C-104285	CCY730	56 22 08N	132 29 03W	56.3688	-132.4841
0235	GC72	C-104286	CCY733	56 27 21N	132 34 45W	56.4557	-132.5793
0236	GC83	C-104570	CCY734	56 27 23N	132 36 01W	56.4564	-132.6003
0237	GC72	C-104287	CCY735	56 29 03N	132 38 04W	56.4842	-132.6344
0238	GC72	C-104288	CCY736	56 29 09N	132 37 51W	56.4858	-132.6308
0239	GC72	C-104289	CCY737	56 28 58N	132 36 19W	56.4828	-132.6054
0240	GC68	C-104198	CCY738	56 29 19N	132 35 02W	56.4885	-132.5840
0241	GC83	C-104571	CCY739	56 29 54N	132 36 04W	56.4984	-132.6011
0242	GC72	C-104290	CCY740	56 30 37N	132 35 23W	56.5103	-132.5897
0243	GC72	C-104291	CCY741	56 29 59N	132 34 25W	56.4997	-132.5737
0244	GC72	C-104292	CCY742	56 32 03N	132 33 44W	56.5342	-132.5622
0245	GC72	C-104293	CCY743	56 32 45N	132 32 50W	56.5458	-132.5472
0246	GC72	C-104294	CCY744	56 32 59N	132 31 38W	56.5497	-132.5272
0247	GC72	C-104295	CCY745	56 32 41N	132 31 29W	56.5447	-132.5247
0249	GC72	C-104296	CCY747	56 30 24N	132 15 29W	56.5066	-132.2581
0250	GC68	C-104199	CCY748	56 32 28N	132 15 24W	56.5412	-132.2567
0251	GC83	C-104572	CCY749	56 34 05N	132 16 36W	56.5681	-132.2767
0257	GC72	C-104297	CCY755	56 28 25N	132 09 21W	56.4737	-132.1559
0260	GC72	C-104298	CCY758	56 29 37N	132 05 32W	56.4935	-132.0922
0261	GC83	C-104573	CCY759	56 31 39N	132 04 17W	56.5274	-132.0715
0262	GC72	C-104299	CCY760	56 31 21N	132 04 22W	56.5224	-132.0727
0264	GC68	C-104200	CCY762	56 27 35N	132 04 58W	56.4598	-132.0827
0266	GC83	C-104574	CCY764	56 18 40N	132 20 43W	56.3111	-132.3454
0267	GC68	C-104201	CCY765	56 21 08N	132 19 38W	56.3522	-132.3271
0268	GC83	C-104575	CCY766	56 21 42N	132 17 00W	56.3616	-132.2834
0269	GC83	C-104576	CCY767	56 19 24N	132 13 14W	56.3234	-132.2205
0270	GC72	C-104300	CCY768	56 19 20N	132 13 05W	56.3221	-132.2181
0271	GC72	C-104301	CCY769	56 18 37N	132 13 09W	56.3103	-132.2193
0272	GC72	C-104302	CCY770	56 17 41N	132 12 46W	56.2947	-132.2128
0273	GC72	C-104303	CCY771	56 19 33N	132 07 43W	56.3257	-132.1286
0274	GC72	C-104304	CCY772	56 19 40N	132 07 31W	56.3277	-132.1254
0275	GC72	C-104305	CCY773	56 18 51N	132 08 07W	56.3142	-132.1353
0276	GC83	C-104577	CCY774	56 17 53N	132 08 18W	56.2980	-132.1382
0277	GC72	C-104306	CCY775	56 17 48N	132 08 26W	56.2968	-132.1406
0278	GC72	C-104307	CCY776	56 17 09N	132 07 39W	56.2859	-132.1276
0281	GC72	C-104308	CCY779	56 18 15N	132 01 56W	56.3043	-132.0322
0284	GC72	C-104309	CCY782	56 18 41N	132 00 55W	56.3113	-132.0154
0286	GC72	C-104310	CCY784	56 24 18N	132 04 40W	56.4051	-132.0778
0291	GC72	C-104311	CCY789	56 17 53N	132 34 06W	56.2981	-132.5683
0293	GC83	C-104578	CCY791	56 20 10N	132 30 59W	56.3360	-132.5164
0293A	GC83	C-104579	CCY792	56 20 10N	132 30 59W	56.3360	-132.5164
0295	GC72	C-104312	CCY794	56 20 23N	132 24 50W	56.3396	-132.4140
0304	GC68	C-104202	CCY803	56 01 24N	132 20 16W	56.0233	-132.3377
0305	GC72	C-104313	CCY804	56 30 28N	132 18 44W	56.5079	-132.3123
0307	GC69	C-104203	CCY806	56 32 57N	132 21 26W	56.5492	-132.3572
0308	GC72	C-104314	CCY807	56 34 28N	132 21 47W	56.5744	-132.3631
0309	GC72	C-104315	CCY808	56 36 47N	132 17 54W	56.6131	-132.2982

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0310	GC69	C-104204	CCY809	56 36 08N	132 16 53W	56.6022	-132.2813
0315	GC72	C-104316	CCY814	56 36 17N	132 09 34W	56.6047	-132.1595
0316	GC72	C-104317	CCY815	56 36 19N	132 09 49W	56.6054	-132.1637
0322	GC72	C-104318	CCY821	56 34 16N	132 03 01W	56.5710	-132.0502
0325	GC72	C-104319	CCY895	56 35 01N	132 02 54W	56.5837	-132.0482
0326	GC72	C-104320	CCY896	56 32 22N	132 40 45W	56.5395	-132.6793
0327	GC83	C-104580	CCY897	56 32 48N	132 40 05W	56.5466	-132.6681
0328	GC83	C-104581	CCY898	56 33 21N	132 38 44W	56.5558	-132.6456
0329	GC83	C-104582	CCY899	56 33 58N	132 35 48W	56.5661	-132.5967
0330	GC72	C-104321	CCY900	56 34 28N	132 34 10W	56.5744	-132.5694
0331	GC83	C-104583	CCY901	56 35 53N	132 32 57W	56.5981	-132.5492
0332	GC72	C-104322	CCY902	56 36 42N	132 34 47W	56.6117	-132.5797
0333	GC83	C-104584	CCY903	56 36 34N	132 35 50W	56.6094	-132.5972
0334	GC83	C-104585	CCY904	56 37 15N	132 36 23W	56.6208	-132.6064
0335	GC83	C-104586	CCY905	56 38 15N	132 37 30W	56.6375	-132.6250
0336	GC72	C-104323	CCY906	56 38 39N	132 37 55W	56.6442	-132.6319
0337	GC83	C-104587	CCY907	56 39 35N	132 38 37W	56.6597	-132.6436
0338	GC74	C-104332	CCY908	56 40 20N	132 38 48W	56.6722	-132.6467
0339	GC83	C-104588	CCY909	56 40 00N	132 40 34W	56.6666	-132.6760
0340	GC83	C-104589	CCY910	56 41 46N	132 42 50W	56.6962	-132.7139
0341	GC74	C-104333	CCY911	56 43 03N	132 44 33W	56.7174	-132.7424
0342	GC74	C-104334	CCY912	56 12 58N	132 23 08W	56.2160	-132.3855
0343	GC74	C-104335	CCY913	56 11 39N	132 24 13W	56.1943	-132.4036
0344	GC74	C-104336	CCY914	56 11 30N	132 24 50W	56.1918	-132.4139
0345	GC74	C-104337	CCY915	56 11 15N	132 27 17W	56.1876	-132.4548
0346	GC74	C-104338	CCY916	56 12 24N	132 26 49W	56.2068	-132.4469
0347	GC83	C-104590	CCY917	56 12 44N	132 24 41W	56.2123	-132.4115
0359	GC74	C-104339	CCY929	56 14 11N	132 30 36W	56.2363	-132.5100
0360	GC69	C-104205	CCY930	56 14 57N	132 30 54W	56.2491	-132.5150
0363	GC87	C-104690	CDH842	56 41 13N	132 01 29W	56.6870	-132.0247
0364	GC87	C-104691	CDH843	56 40 26N	132 00 14W	56.6739	-132.0038
0376	GC87	C-104692	CDH855	56 32 12N	132 45 32W	56.5366	-132.7590
0377	GC75	C-104399	CDH856	56 32 09N	132 45 23W	56.5357	-132.7565
0379	GC87	C-104693	CDH858	56 32 34N	132 48 17W	56.5428	-132.8047
0380	GC87	C-104694	CDH859	56 32 28N	132 48 28W	56.5411	-132.8078
0381	GC87	C-104695	CDH860	56 33 45N	132 50 05W	56.5626	-132.8347
0382	GC75	C-104400	CDH861	56 34 27N	132 46 09W	56.5742	-132.7691
0383	GC75	C-104401	CDH862	56 35 02N	132 43 59W	56.5838	-132.7331
0384	GC87	C-104696	CDH863	56 35 11N	132 43 59W	56.5865	-132.7331
0385	GC87	C-104697	CDH864	56 35 49N	132 45 33W	56.5969	-132.7593
0386	GC87	C-104698	CDH865	56 36 38N	132 49 02W	56.6105	-132.8171
0387	GC75	C-104402	CDH866	56 37 22N	132 53 03W	56.6229	-132.8841
0388	GC69	C-104218	CDH867	56 37 22N	132 53 15W	56.6229	-132.8875
0389	GC75	C-104403	CDH868	56 37 39N	132 55 24W	56.6276	-132.9233
0391	GC75	C-104404	CDH870	56 33 35N	132 58 06W	56.5598	-132.9684
0392	GC87	C-104699	CDH871	56 38 47N	132 57 15W	56.6465	-132.9542
0393	GC87	C-104700	CDH872	56 40 52N	132 53 33W	56.6811	-132.8926
0394	GC75	C-104405	CDH873	56 38 45N	132 53 27W	56.6457	-132.8907
0395	GC87	C-104701	CDH874	56 41 03N	132 50 09W	56.6841	-132.8358
0396	GC75	C-104406	CDH875	56 41 56N	132 48 37W	56.6990	-132.8103
0397	GC87	C-104702	CDH876	56 41 57N	132 48 50W	56.6992	-132.8138
0398	GC75	C-104407	CDH877	56 47 06N	133 20 24W	56.7849	-133.3399
0399	GC87	C-104703	CDH878	56 49 15N	133 21 26W	56.8208	-133.3571
0400	GC87	C-104704	CDH879	56 51 04N	133 22 21W	56.8512	-133.3724
0401	GC69	C-104219	CDH880	56 50 58N	133 22 30W	56.8494	-133.3750

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0402	GC87	C-104705	CDH881	56 50 56N	133 24 22W	56.8489	-133.4061
0403	GC75	C-104408	CDH882	56 50 54N	133 24 32W	56.8482	-133.4088
0404	GC69	C-104220	CDH883	56 51 17N	133 27 00W	56.8547	-133.4500
0408	GC87	C-104706	CDH887	56 44 51N	133 12 36W	56.7475	-133.2101
0409	GC87	C-104707	CDH888	56 46 33N	133 13 36W	56.7759	-133.2267
0410	GC75	C-104409	CDH889	56 49 34N	133 18 14W	56.8262	-133.3040
0411	GC87	C-104708	CDH890	56 50 20N	133 17 24W	56.8388	-133.2900
0412	GC75	C-104410	CDH891	56 36 06N	133 09 07W	56.6017	-133.1519
0413	GC75	C-104411	CDH892	56 33 02N	133 05 43W	56.5505	-133.0953
0414	GC77	C-104420	CDH893	56 32 07N	133 08 14W	56.5352	-133.1372
0419	GC77	C-104421	CDH898	56 28 39N	133 08 42W	56.4775	-133.1450
0420	GC87	C-104709	CDH899	56 27 09N	133 12 43W	56.4525	-133.2119
0422	GC87	C-104710	CDH901	56 28 45N	133 15 45W	56.4793	-133.2624
0475	GC69	C-104221	CDI266	56 04 03N	133 02 52W	56.0675	-133.0478
0477	GC93	C-104883	CER067	56 06 23N	133 03 09W	56.1064	-133.0525
0631	GC87	C-104711	CDI422	56 33 43N	133 46 27W	56.5619	-133.7742
0633	GC87	C-104712	CDI424	56 37 21N	133 43 45W	56.6225	-133.7292
0634	GC69	C-104222	CDI425	56 37 48N	133 44 15W	56.6300	-133.7375
0635	GC77	C-104422	CDI426	56 39 08N	133 42 14W	56.6522	-133.7039
0637	GC77	C-104423	CDI428	56 41 08N	133 42 27W	56.6856	-133.7075
0639	GC87	C-104713	CDI430	56 43 10N	133 46 15W	56.7194	-133.7708
0646	GC87	C-104714	CDI437	56 48 00N	133 50 20W	56.8000	-133.8389
0692	GC84	C-104623	CDA200	56 26 46N	133 39 06W	56.4461	-133.6518
0694	GC84	C-104624	CDA202	56 28 20N	133 39 49W	56.4722	-133.6635
0695	GC69	C-104210	CDA203	56 29 38N	133 39 43W	56.4938	-133.6620
0697	GC74	C-104362	CDA205	56 31 33N	133 40 02W	56.5258	-133.6672
0702	GC69	C-104211	CDA210	56 28 28N	133 47 03W	56.4744	-133.7842
0703	GC74	C-104363	CDA211	56 29 50N	133 22 18W	56.4973	-133.3716
0704	GC84	C-104625	CDA212	56 30 08N	133 23 03W	56.5021	-133.3842
0705A	GC84	C-104626	CDA214	56 30 40N	133 26 37W	56.5111	-133.4436
0706	GC74	C-104364	CDA215	56 29 07N	133 26 14W	56.4854	-133.4371
0707	GC69	C-104212	CDA216	56 28 20N	133 26 43W	56.4723	-133.4452
0708	GC69	C-104213	CDA217	56 26 18N	133 31 46W	56.4382	-133.5295
0733	GC74	C-104365	CDA242	56 19 49N	133 24 10W	56.3303	-133.4027
0734	GC84	C-104627	CDA243	56 19 38N	133 24 49W	56.3273	-133.4135
0736	GC74	C-104366	CDA492	56 18 59N	133 20 41W	56.3163	-133.3446
0738	GC84	C-104628	CDA494	56 20 05N	133 21 27W	56.3346	-133.3576
0740	GC84	C-104629	CDA496	56 19 28N	133 19 35W	56.3244	-133.3264
0741	GC84	C-104630	CDA497	56 18 00N	133 20 55W	56.3001	-133.3486
0750	GC84	C-104631	CDA506	56 14 52N	133 17 16W	56.2478	-133.2878
0751	GC74	C-104367	CDA507	56 12 57N	133 11 27W	56.2158	-133.1908
0753	GC74	C-104368	CDA509	56 17 26N	133 12 07W	56.2906	-133.2020
0755	GC84	C-104632	CDA511	56 17 20N	133 14 55W	56.2889	-133.2486
0757	GC84	C-104633	CDA513	56 15 51N	133 10 31W	56.2642	-133.1752
0760	GC69	C-104214	CDA516	56 17 48N	133 10 10W	56.2966	-133.1695
0762	GC86	C-104642	CDA518	56 19 27N	133 13 45W	56.3242	-133.2292
0764	GC74	C-104369	CDA520	56 16 54N	133 18 08W	56.2818	-133.3023
0765	GC74	C-104370	CDA521	56 13 47N	132 59 39W	56.2298	-132.9941
0766	GC86	C-104643	CDA522	56 14 26N	132 58 52W	56.2405	-132.9810
0767	GC86	C-104644	CDA523	56 10 18N	132 54 44W	56.1716	-132.9121
0768	GC74	C-104371	CDA524	56 10 32N	132 59 04W	56.1756	-132.9845
0769	GC75	C-104372	CDA525	56 10 35N	133 00 07W	56.1764	-133.0019
0770	GC69	C-104215	CDA526	56 12 27N	133 03 08W	56.2075	-133.0522
0785	GC86	C-104645	CDA541	56 08 02N	132 54 59W	56.1340	-132.9164
0786	GC86	C-104646	CDA542	56 08 01N	132 55 03W	56.1336	-132.9175

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0787	GC75	C-104373	CDA543	56 07 59N	132 55 06W	56.1331	-132.9183
0788	GC75	C-104374	CDA544	56 07 06N	132 53 11W	56.1184	-132.8863
0789	GC86	C-104647	CDA545	56 07 14N	132 54 57W	56.1205	-132.9159
0790	GC86	C-104648	CDA546	56 06 29N	132 51 32W	56.1081	-132.8590
0791	GC75	C-104375	CDA547	56 03 26N	132 56 50W	56.0572	-132.9473
0792	GC75	C-104376	CDA548	56 03 25N	132 56 55W	56.0570	-132.9485
0793	GC75	C-104377	CDA549	56 03 28N	132 56 55W	56.0578	-132.9485
0808	GC75	C-104378	CDA564	56 05 13N	133 04 15W	56.0869	-133.0708
0809	GC75	C-104379	CDA565	56 10 00N	133 08 15W	56.1667	-133.1375
0811	GC86	C-104649	CDA567	56 10 41N	133 05 29W	56.1781	-133.0914
0814	GC75	C-104380	CDA570	56 13 22N	133 04 00W	56.2228	-133.0667
0816	GC75	C-104381	CDA572	56 01 21N	132 55 42W	56.0225	-132.9284
0818	GC86	C-104650	CDA574	56 03 24N	132 57 34W	56.0568	-132.9594
0820	GC75	C-104382	CDA913	56 02 28N	132 59 30W	56.0412	-132.9916
0821	GC86	C-104651	CDA914	56 02 45N	132 59 44W	56.0457	-132.9956
0823	GC86	C-104652	CDA916	56 00 45N	132 55 28W	56.0126	-132.9244
0824	GC75	C-104383	CDA917	56 00 46N	132 49 13W	56.0127	-132.8202
0825	GC86	C-104653	CDA918	56 00 09N	132 49 23W	56.0024	-132.8231
0829	GC75	C-104384	CDA922	56 01 18N	132 57 30W	56.0218	-132.9582
0830	GC75	C-104385	CDA923	56 01 58N	132 58 02W	56.0329	-132.9671
0831	GC75	C-104386	CDA924	56 06 21N	132 28 28W	56.1059	-132.4745
0833	GC75	C-104387	CDA926	56 07 03N	132 28 26W	56.1175	-132.4739
0834	GC75	C-104388	CDA927	56 06 28N	132 26 37W	56.1079	-132.4435
0835	GC75	C-104389	CDA928	56 07 40N	132 28 41W	56.1279	-132.4781
0836	GC86	C-104654	CDA929	56 03 05N	132 28 04W	56.0515	-132.4679
0838	GC86	C-104655	CDA931	56 01 42N	132 26 42W	56.0282	-132.4451
0839	GC86	C-104656	CDA932	56 00 52N	132 23 02W	56.0145	-132.3839
0841	GC75	C-104390	CDA934	56 00 28N	132 12 28W	56.0078	-132.2078
0842	GC75	C-104391	CDA935	56 01 15N	132 16 55W	56.0208	-132.2819
0843	GC86	C-104657	CDA936	56 01 45N	132 12 08W	56.0292	-132.2022
0845	GC75	C-104392	CDA938	56 02 30N	132 12 50W	56.0417	-132.2139
0846	GC69	C-104216	CDA939	56 03 02N	132 13 02W	56.0506	-132.2172
0847	GC86	C-104658	CDA940	56 01 30N	132 10 22W	56.0250	-132.1728
0848	GC75	C-104393	CDA941	56 01 00N	132 09 55W	56.0167	-132.1653
0849	GC86	C-104659	CDA942	56 05 00N	132 13 42W	56.0833	-132.2283
0869	GC86	C-104660	CDA962	56 19 52N	132 00 23W	56.3312	-132.0065
0871	GC86	C-104661	CDA964	56 22 17N	132 00 24W	56.3715	-132.0066
0872	GC86	C-104662	CDA965	56 21 27N	132 00 48W	56.3576	-132.0132
0873	GC86	C-104663	CDA966	56 22 07N	132 02 33W	56.3686	-132.0425
0874	GC86	C-104664	CDA967	56 21 16N	132 02 38W	56.3544	-132.0440
0875	GC86	C-104665	CDA968	56 22 34N	132 04 07W	56.3762	-132.0685
0876	GC86	C-104666	CDA969	56 22 37N	132 05 05W	56.3770	-132.0847
0877	GC86	C-104667	CDA970	56 23 10N	131 58 50W	56.3861	-131.9806
0878	GC86	C-104668	CDA971	56 22 43N	132 00 13W	56.3785	-132.0035
0879	GC86	C-104669	CDA972	56 24 30N	131 59 10W	56.4083	-131.9861
0880	GC86	C-104670	CDA973	56 25 01N	132 00 41W	56.4170	-132.0114
0881	GC75	C-104394	CDA974	56 22 29N	132 05 49W	56.3747	-132.0970
0882	GC86	C-104671	CDA975	56 22 11N	132 04 59W	56.3697	-132.0830
0883	GC86	C-104672	CDA976	56 26 14N	132 00 06W	56.4371	-132.0017
0884	GC86	C-104673	CDA977	56 24 30N	131 58 00W	56.4083	-131.9667
0885	GC86	C-104674	CDA978	56 26 15N	132 00 14W	56.4374	-132.0039
0886	GC86	C-104675	CDA979	56 25 50N	131 57 30W	56.4306	-131.9583
0887	GC86	C-104676	CDA980	56 26 19N	132 00 14W	56.4386	-132.0038
0888	GC86	C-104677	CDA981	56 28 10N	131 57 40W	56.4694	-131.9611
0889	GC86	C-104678	CDA982	56 27 07N	131 56 45W	56.4519	-131.9458

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0890	GC75	C-104395	CDA983	56 30 05N	131 57 40W	56.5014	-131.9611
0891	GC86	C-104679	CDA984	56 31 36N	131 58 52W	56.5267	-131.9811
0892	GC86	C-104680	CDA985	56 21 40N	132 06 24W	56.3610	-132.1066
0893	GC86	C-104681	CDA986	56 31 33N	131 59 00W	56.5258	-131.9833
0894	GC87	C-104682	CDA987	56 22 42N	132 07 42W	56.3783	-132.1282
0895	GC87	C-104683	CDA988	56 21 12N	132 06 52W	56.3533	-132.1145
0896	GC87	C-104684	CDA989	56 23 20N	132 15 23W	56.3890	-132.2564
0897	GC75	C-104396	CDA990	56 23 26N	132 08 50W	56.3905	-132.1472
0898	GC87	C-104685	CDA991	56 23 37N	132 20 15W	56.3937	-132.3374
0899	GC87	C-104686	CDA992	56 24 07N	132 14 12W	56.4020	-132.2367
0900	GC69	C-104217	CDA993	56 15 23N	132 46 18W	56.2563	-132.7716
0901	GC87	C-104687	CDA994	56 21 14N	132 19 48W	56.3538	-132.3299
0902	GC87	C-104688	CDA995	56 18 04N	132 39 12W	56.3012	-132.6534
0903	GC75	C-104397	CDA996	56 15 13N	132 45 57W	56.2537	-132.7659
0904	GC75	C-104398	CDA997	56 23 34N	132 38 22W	56.3927	-132.6395
0906	GC87	C-104689	CDA999	56 18 05N	132 20 57W	56.3013	-132.3492
0908	GC83	C-104591	CCZ201	56 25 09N	132 20 08W	56.4192	-132.3356
0910	GC83	C-104592	CCZ203	56 28 13N	132 20 16W	56.4704	-132.3379
0911	GC83	C-104593	CCZ204	56 24 17N	132 20 07W	56.4047	-132.3354
0912	GC84	C-104594	CCZ205	56 27 47N	132 21 27W	56.4631	-132.3575
0913	GC84	C-104595	CCZ206	56 25 11N	132 20 17W	56.4197	-132.3381
0914	GC74	C-104340	CCZ207	56 32 39N	133 11 02W	56.5443	-133.1838
0917	GC74	C-104341	CCZ210	56 32 58N	133 14 01W	56.5495	-133.2336
0918	GC84	C-104596	CCZ211	56 34 13N	133 12 39W	56.5703	-133.2109
0920	GC69	C-104206	CCZ213	56 29 41N	133 14 38W	56.4947	-133.2440
0921	GC74	C-104342	CCZ214	56 29 12N	133 18 02W	56.4866	-133.3006
0923	GC74	C-104343	CCZ216	56 30 03N	133 11 55W	56.5009	-133.1985
0924	GC69	C-104207	CCZ217	56 34 26N	133 21 47W	56.5740	-133.3630
0925	GC74	C-104344	CCZ218	56 36 09N	133 16 12W	56.6025	-133.2701
0926	GC84	C-104597	CCZ219	56 34 25N	133 21 56W	56.5737	-133.3655
0929	GC74	C-104345	CCZ222	56 31 53N	133 23 13W	56.5315	-133.3870
0932	GC74	C-104346	CCZ225	56 34 09N	133 29 00W	56.5693	-133.4832
0934	GC74	C-104347	CCZ227	56 32 50N	133 28 12W	56.5472	-133.4699
0936	GC84	C-104598	CCZ229	56 32 43N	133 28 16W	56.5453	-133.4712
0938	GC84	C-104599	CCZ231	56 32 00N	133 29 30W	56.5333	-133.4918
0939	GC84	C-104600	CCZ232	56 33 16N	133 28 46W	56.5545	-133.4795
0940	GC74	C-104348	CCZ233	56 33 28N	133 28 44W	56.5578	-133.4790
0945	GC84	C-104601	CCZ238	56 28 39N	133 36 47W	56.4775	-133.6131
0947	GC74	C-104349	CCZ240	56 29 24N	133 34 29W	56.4900	-133.5746
0949	GC84	C-104602	CCZ242	56 32 35N	133 03 17W	56.5431	-133.0546
0950	GC84	C-104603	CCZ243	56 34 07N	133 04 09W	56.5685	-133.0693
0952	GC84	C-104604	CCZ245	56 41 55N	133 31 39W	56.6986	-133.5275
0955	GC84	C-104605	CCZ248	56 42 01N	133 36 51W	56.7003	-133.6142
0963	GC74	C-104350	CCZ256	56 53 56N	133 26 32W	56.8988	-133.4422
0964	GC84	C-104606	CCZ257	56 53 53N	133 26 24W	56.8981	-133.4400
0965	GC84	C-104607	CCZ258	56 55 40N	133 26 29W	56.9279	-133.4413
0966	GC84	C-104608	CCZ259	56 55 43N	133 26 57W	56.9287	-133.4492
0967	GC74	C-104351	CCZ260	56 56 41N	133 26 38W	56.9446	-133.4440
0968	GC84	C-104609	CCZ261	56 57 09N	133 22 13W	56.9525	-133.3703
0969	GC84	C-104610	CCZ262	56 56 52N	133 21 38W	56.9477	-133.3606
0970	GC84	C-104611	CCZ263	56 56 40N	133 21 48W	56.9444	-133.3632
0971	GC84	C-104612	CCZ264	56 55 53N	133 20 39W	56.9314	-133.3441
0972	GC74	C-104352	CCZ265	56 57 04N	133 21 24W	56.9510	-133.3567
0973	GC74	C-104353	CCZ266	56 53 20N	133 31 25W	56.8890	-133.5237
0974	GC74	C-104354	CCZ267	56 53 21N	133 31 16W	56.8892	-133.5212

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0975	GC74	C-104355	CCZ268	56 53 19N	133 31 34W	56.8887	-133.5260
0976	GC74	C-104356	CCZ269	56 53 00N	133 31 27W	56.8834	-133.5243
0978	GC84	C-104613	CCZ271	56 52 21N	133 34 33W	56.8726	-133.5757
0979	GC84	C-104614	CCZ272	56 34 08N	132 58 32W	56.5688	-132.9755
0980	GC84	C-104615	CCZ273	56 33 15N	132 57 54W	56.5541	-132.9651
0981	GC84	C-104616	CCZ274	56 32 48N	132 59 50W	56.5467	-132.9971
0982	GC84	C-104617	CCZ275	56 32 42N	132 59 44W	56.5450	-132.9955
0984	GC84	C-104618	CCZ277	56 38 09N	133 29 46W	56.6357	-133.4960
0989	GC69	C-104208	CCZ282	56 36 12N	133 34 39W	56.6033	-133.5774
0990	GC74	C-104357	CCZ283	56 37 27N	133 33 04W	56.6243	-133.5510
0995	GC74	C-104358	CCZ288	56 28 20N	133 37 12W	56.4723	-133.6201
0996	GC84	C-104619	CCZ289	56 29 28N	133 35 18W	56.4911	-133.5882
0997	GC84	C-104620	CCZ290	56 36 48N	132 59 26W	56.6133	-132.9906
0998	GC74	C-104359	CCZ291	56 42 09N	132 57 26W	56.7025	-132.9572
0999	GC84	C-104621	CCZ292	56 41 11N	132 57 09W	56.6863	-132.9524
1000	GC69	C-104209	CCZ293	56 43 29N	132 57 23W	56.7246	-132.9563
1001A	GC74	C-104360	CCZ295	56 25 12N	132 57 57W	56.4199	-132.9658
1003	GC74	C-104361	CCZ297	56 25 30N	132 57 16W	56.4249	-132.9545
1004	GC84	C-104622	CCZ298	56 25 41N	132 57 39W	56.4280	-132.9608
1005	GC87	C-104715	CEG124	56 35 55N	132 18 49W	56.5986	-132.3136
1006	GC87	C-104716	CEG125	56 38 14N	132 15 47W	56.6373	-132.2631
1007	GC87	C-104717	CEG126	56 39 52N	132 15 54W	56.6645	-132.2649
1008	GC87	C-104718	CEG127	56 38 43N	132 11 14W	56.6452	-132.1873
1009	GC87	C-104719	CEG128	56 38 20N	132 09 09W	56.6390	-132.1526
1010	GC87	C-104720	CEG129	56 38 13N	132 06 34W	56.6369	-132.1095
1011	GC87	C-104721	CEG130	56 37 31N	132 04 49W	56.6253	-132.0804
1012	GC89	C-104730	CEG131	56 38 09N	132 06 30W	56.6359	-132.1082
1013	GC89	C-104731	CEG132	56 37 27N	132 04 52W	56.6242	-132.0812
1014	GC89	C-104732	CEG133	56 36 10N	132 03 55W	56.6027	-132.0654
1015	GC89	C-104733	CEG134	56 36 56N	132 00 08W	56.6156	-132.0023
1016	GC89	C-104734	CEG135	56 36 22N	131 59 20W	56.6061	-131.9889
1017	GC89	C-104735	CEG136	56 40 00N	131 58 15W	56.6667	-131.9708
1018	GC89	C-104736	CEG137	56 38 30N	131 59 40W	56.6417	-131.9944
1020	GC89	C-104737	CEG139	56 40 10N	131 58 35W	56.6694	-131.9764
1129	GC89	C-104738	CEG721	56 55 42N	133 41 35W	56.9283	-133.6931
1131	GC89	C-104739	CEG723	56 56 15N	133 51 55W	56.9375	-133.8653
1134	GC69	C-104223	CEG737	56 56 53N	133 44 30W	56.9481	-133.7417
1135	GC89	C-104740	CEG726	56 55 58N	133 42 43W	56.9328	-133.7119
1136	GC77	C-104424	CEG727	56 56 55N	133 44 18W	56.9486	-133.7383
1137	GC77	C-104425	CEG728	56 58 10N	133 43 45W	56.9694	-133.7292
1139	GC89	C-104741	CEG730	56 58 05N	133 43 38W	56.9681	-133.7272
1140	GC89	C-104742	CEG731	56 59 25N	133 57 52W	56.9903	-133.9644
1141	GC89	C-104743	CEG732	56 57 15N	133 46 05W	56.9542	-133.7681
1143	GC77	C-104426	CEG734	56 58 27N	133 55 50W	56.9742	-133.9306
1144	GC89	C-104744	CEG735	56 53 56N	133 48 49W	56.8989	-133.8136
1145	GC89	C-104745	CEG736	57 01 03N	134 01 15W	57.0175	-134.0208
1146	GC77	C-104427	CEG738	57 03 55N	134 00 59W	57.0653	-134.0164
1147	GC89	C-104746	CEG739	56 55 17N	133 50 38W	56.9214	-133.8439
1149	GC89	C-104747	CEG741	57 04 17N	133 57 15W	57.0714	-133.9542
1150	GC89	C-104748	CEG742	57 05 36N	133 52 55W	57.0933	-133.8819
1151	GC89	C-104749	CEG743	57 04 20N	133 57 02W	57.0722	-133.9506
1152	GC89	C-104750	CEG744	57 05 45N	133 53 41W	57.0958	-133.8947
1153	GC89	C-104751	CEG745	57 05 06N	133 48 40W	57.0850	-133.8111
1154	GC89	C-104752	CEG746	57 04 39N	133 46 46W	57.0775	-133.7794
1155	GC89	C-104753	CEG747	57 05 36N	133 51 05W	57.0933	-133.8514

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
1156	GC69	C-104224	CEG748	57 02 20N	133 37 31W	57.0389	-133.6253
1157	GC89	C-104754	CEG749	57 04 38N	133 46 35W	57.0772	-133.7764
1158	GC89	C-104755	CEG750	57 03 42N	133 41 20W	57.0617	-133.6889
1159	GC89	C-104756	CEG751	56 59 53N	133 20 57W	56.9980	-133.3492
1160	GC89	C-104757	CEG752	57 00 22N	133 23 28W	57.0061	-133.3911
1161	GC89	C-104758	CEG753	56 58 54N	133 20 07W	56.9817	-133.3353
1162	GC89	C-104759	CEG754	56 58 03N	133 17 24W	56.9674	-133.2899
1163	GC89	C-104760	CEG755	56 58 08N	133 18 59W	56.9690	-133.3164
1164	GC89	C-104761	CEG756	56 58 53N	133 17 59W	56.9814	-133.2998
1165	GC89	C-104762	CEG757	56 57 02N	133 18 21W	56.9506	-133.3058
1166	GC89	C-104763	CEG758	56 55 24N	133 16 05W	56.9232	-133.2680
1167	GC77	C-104428	CEG759	56 55 25N	133 17 10W	56.9235	-133.2862
1169	GC77	C-104429	CEG761	56 59 55N	133 52 18W	56.9986	-133.8717
1172	GC89	C-104764	CEG764	56 58 50N	133 55 30W	56.9806	-133.9250
1173	GC89	C-104765	CEG765	57 02 50N	133 48 15W	57.0472	-133.8042
1174	GC90	C-104770	CEG770	56 50 47N	133 48 33W	56.8464	-133.8092
1175	GC89	C-104766	CEG766	57 02 39N	133 48 13W	57.0442	-133.8036
1176	GC90	C-104771	CEG771	56 49 42N	133 45 10W	56.8283	-133.7528
1177	GC89	C-104767	CEG767	57 01 50N	133 47 48W	57.0306	-133.7967
1179	GC89	C-104768	CEG768	57 00 15N	133 43 50W	57.0042	-133.7306
1180	GC90	C-104772	CEG773	56 52 25N	133 40 09W	56.8736	-133.6692
1181	GC89	C-104769	CEG769	57 00 20N	133 39 49W	57.0056	-133.6636
1182A	GC90	C-104773	CEG774	56 51 22N	133 41 35W	56.8561	-133.6931
1182B	GC90	C-104802	CEG995	56 51 22N	133 41 35W	56.8561	-133.6931
1183	GC90	C-104774	CEG775	56 50 21N	133 40 25W	56.8392	-133.6736
1184	GC90	C-104775	CEG776	56 52 41N	133 44 15W	56.8781	-133.7375
1185	GC90	C-104776	CEG777	56 49 06N	133 39 08W	56.8182	-133.6522
1186	GC90	C-104777	CEG778	56 50 39N	133 40 08W	56.8442	-133.6689
1187	GC77	C-104430	CEG779	56 48 59N	133 39 16W	56.8165	-133.6544
1188	GC69	C-104225	CEG780	56 49 52N	133 40 10W	56.8311	-133.6694
1189	GC69	C-104226	CEG781	56 46 51N	133 31 04W	56.7808	-133.5178
1190	GC90	C-104778	CEG782	56 48 02N	133 35 44W	56.8005	-133.5955
1191	GC77	C-104431	CEG783	56 46 44N	133 31 04W	56.7790	-133.5177
1193	GC77	C-104432	CEG785	56 47 30N	133 40 36W	56.7917	-133.6767
1196	GC90	C-104779	CEG788	56 45 22N	133 41 08W	56.7561	-133.6856
1197	GC90	C-104780	CEG789	57 00 30N	133 50 15W	57.0083	-133.8375
1198	GC90	C-104781	CEG790	56 47 08N	133 47 30W	56.7856	-133.7917
1199	GC90	C-104782	CEG966	57 02 33N	133 33 42W	57.0425	-133.5617
1200	GC77	C-104433	CEG791	57 00 01N	133 59 01W	57.0003	-133.9836
1201	GC77	C-104434	CEG967	57 02 04N	133 32 00W	57.0344	-133.5333
1202	GC90	C-104783	CEG968	57 04 35N	133 44 50W	57.0764	-133.7472
1203	GC90	C-104784	CEG969	57 01 00N	133 26 40W	57.0167	-133.4444
1204	GC77	C-104435	CEG970	57 01 58N	133 30 38W	57.0328	-133.5106
1205	GC90	C-104785	CEG971	57 02 00N	133 37 22W	57.0333	-133.6228
1206	GC90	C-104786	CEG972	57 02 37N	133 38 10W	57.0436	-133.6361
1207	GC90	C-104787	CEG973	56 58 42N	133 33 45W	56.9784	-133.5624
1208	GC69	C-104227	CEG974	57 01 20N	133 36 10W	57.0222	-133.6028
1209	GC90	C-104788	CEG975	56 56 50N	133 37 13W	56.9471	-133.6204
1210	GC90	C-104789	CEG976	56 58 18N	133 33 36W	56.9716	-133.5600
1211	GC90	C-104790	CEG977	56 56 50N	133 37 05W	56.9473	-133.6180
1212	GC77	C-104436	CEG978	56 58 25N	133 33 33W	56.9735	-133.5593
1213	GC90	C-104791	CEG979	56 55 39N	133 35 37W	56.9275	-133.5935
1214A	GC90	C-104792	CEG980	56 59 06N	133 35 41W	56.9851	-133.5947
1214B	GC77	C-104445	CEH020	56 59 06N	133 35 41W	56.9851	-133.5947
1215	GC90	C-104793	CEG981	56 54 23N	133 33 43W	56.9065	-133.5619

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
1216	GC77	C-104437	CEG982	56 57 55N	133 39 38W	56.9652	-133.6605
1217	GC90	C-104794	CEG983	56 56 41N	133 39 47W	56.9446	-133.6630
1218	GC77	C-104438	CEG984	56 56 24N	133 37 45W	56.9399	-133.6291
1219	GC77	C-104439	CEG985	56 55 07N	133 39 33W	56.9185	-133.6593
1220	GC90	C-104795	CEG986	56 54 01N	133 19 20W	56.9003	-133.3223
1221	GC90	C-104796	CEG987	56 54 10N	133 19 26W	56.9027	-133.3240
1222	GC69	C-104228	CEG988	56 54 22N	133 19 13W	56.9061	-133.3203
1223	GC90	C-104797	CEG989	56 53 03N	133 20 37W	56.8843	-133.3436
1224	GC90	C-104798	CEG990	56 49 07N	133 16 33W	56.8187	-133.2759
1225	GC90	C-104799	CEG991	56 48 51N	133 15 39W	56.8143	-133.2609
1226	GC90	C-104800	CEG992	56 48 37N	133 15 22W	56.8104	-133.2561
1227	GC90	C-104801	CEG993	56 47 19N	133 06 49W	56.7885	-133.1136
1229	GC77	C-104440	CEG994	56 47 24N	133 06 47W	56.7901	-133.1131
1230	GC90	C-104803	CEG997	56 26 17N	133 33 58W	56.4381	-133.5661
1231	GC90	C-104804	CEG998	56 33 26N	133 33 27W	56.5571	-133.5575
1232	GC90	C-104805	CEG999	56 26 15N	133 33 12W	56.4374	-133.5533
1233	GC90	C-104806	CEH001	56 26 57N	133 29 41W	56.4492	-133.4947
1234	GC90	C-104807	CEH002	56 27 03N	133 29 17W	56.4508	-133.4881
1235	GC90	C-104808	CEH003	56 44 30N	133 39 42W	56.7418	-133.6616
1236	GC77	C-104441	CEH004	56 29 59N	133 26 28W	56.4998	-133.4412
1237	GC90	C-104809	CEH005	56 52 43N	133 10 55W	56.8786	-133.1820
1238	GC92	C-104818	CEH006	56 52 49N	133 10 47W	56.8803	-133.1797
1239	GC92	C-104819	CEH007	56 51 27N	133 09 24W	56.8576	-133.1568
1240	GC77	C-104442	CEH008	56 51 30N	133 09 36W	56.8583	-133.1601
1241	GC92	C-104820	CEH009	56 51 17N	133 06 36W	56.8546	-133.1099
1242	GC77	C-104443	CEH010	56 50 28N	133 03 39W	56.8410	-133.0608
1243	GC92	C-104821	CEH011	56 50 20N	133 01 42W	56.8389	-133.0284
1244	GC92	C-104822	CEH012	56 47 10N	132 59 32W	56.7861	-132.9922
1245	GC92	C-104823	CEH013	56 48 44N	133 00 18W	56.8121	-133.0050
1246	GC69	C-104229	CEH014	56 45 23N	133 00 26W	56.7563	-133.0072
1247	GC92	C-104824	CEH015	56 45 02N	133 00 23W	56.7506	-133.0064
1248	GC92	C-104825	CEH016	56 46 59N	133 08 24W	56.7831	-133.1400
1249	GC92	C-104826	CEH017	56 45 04N	133 00 34W	56.7511	-133.0094
1250	GC92	C-104827	CEH018	56 47 06N	133 10 48W	56.7851	-133.1800
1251	GC77	C-104444	CEH019	56 46 08N	133 12 27W	56.7689	-133.2075
1252	GC92	C-104828	CEH498	56 55 42N	133 14 18W	56.9284	-133.2383
1253	GC77	C-104446	CEH499	56 55 33N	133 12 39W	56.9259	-133.2107
1254	GC77	C-104447	CEH500	56 55 38N	133 14 05W	56.9273	-133.2347
1255	GC92	C-104829	CEH501	56 55 53N	133 07 47W	56.9314	-133.1296
1256	GC77	C-104448	CEH502	56 55 38N	133 08 24W	56.9272	-133.1400
1257	GC92	C-104830	CEH503	56 55 45N	133 07 37W	56.9293	-133.1269
1258	GC92	C-104831	CEH504	56 56 06N	133 05 07W	56.9349	-133.0853
1259	GC92	C-104832	CEH505	56 55 46N	133 10 13W	56.9295	-133.1703
1260	GC92	C-104833	CEH506	56 57 06N	133 01 52W	56.9517	-133.0311
1261	GC92	C-104834	CEH507	56 56 44N	133 00 30W	56.9455	-133.0083
1262	GC77	C-104449	CEH508	57 00 10N	133 08 20W	57.0028	-133.1389
1263	GC92	C-104835	CEH509	56 58 36N	133 04 11W	56.9767	-133.0696
1263A	GC93	C-104872	CEH614	56 58 36N	133 04 11W	56.9767	-133.0696
1264	GC92	C-104836	CEH510	56 59 37N	133 12 45W	56.9935	-133.2126
1265	GC92	C-104837	CEH511	57 00 22N	133 09 22W	57.0061	-133.1561
1266	GC92	C-104839	CEH513	57 00 28N	133 15 20W	57.0078	-133.2556
1267	GC92	C-104838	CEH512	56 59 35N	133 13 00W	56.9931	-133.2168
1268	GC69	C-104230	CEH514	56 59 12N	133 04 22W	56.9866	-133.0728
1269	GC92	C-104840	CEH515	56 54 15N	132 58 22W	56.9042	-132.9728
1270	GC92	C-104841	CEH516	56 53 59N	132 58 14W	56.8997	-132.9706

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
1271	GC92	C-104842	CEH517	56 52 37N	132 58 49W	56.8769	-132.9803
1272	GC77	C-104450	CEH518	56 51 21N	132 56 50W	56.8558	-132.9472
1273	GC77	C-104451	CEH519	56 52 45N	132 58 47W	56.8792	-132.9797
1274	GC69	C-104231	CEH520	56 45 15N	132 58 42W	56.7542	-132.9783
1275	GC92	C-104843	CEH521	56 50 30N	132 56 30W	56.8417	-132.9417
1276	GC92	C-104844	CEH522	56 41 10N	133 01 06W	56.6861	-133.0182
1277	GC92	C-104845	CEH523	56 41 07N	133 01 16W	56.6852	-133.0212
1278	GC92	C-104846	CEH524	56 50 49N	133 30 27W	56.8469	-133.5074
1279	GC92	C-104847	CEH525	56 38 31N	133 15 52W	56.6419	-133.2644
1280	GC92	C-104848	CEH526	56 39 49N	133 15 29W	56.6636	-133.2580
1281	GC92	C-104849	CEH527	56 40 00N	133 06 13W	56.6668	-133.1037
1283	GC92	C-104850	CEH529	56 43 48N	133 11 14W	56.7301	-133.1872
1284	GC69	C-104232	CEH530	56 42 27N	133 07 47W	56.7075	-133.1297
1285	GC92	C-104851	CEH531	56 43 54N	133 09 01W	56.7318	-133.1502
1286	GC77	C-104452	CEH532	56 41 45N	133 04 08W	56.6957	-133.0689
1287	GC92	C-104852	CEH533	56 41 59N	133 05 02W	56.6996	-133.0838
1288	GC92	C-104853	CEH534	56 42 35N	132 55 57W	56.7097	-132.9326
1289	GC92	C-104854	CEH535	56 41 37N	133 03 22W	56.6935	-133.0561
1290	GC77	C-104453	CEH536	56 46 44N	132 55 05W	56.7789	-132.9181
1291	GC92	C-104855	CEH537	56 41 43N	133 03 17W	56.6952	-133.0546
1292	GC92	C-104856	CEH538	56 45 10N	132 51 05W	56.7528	-132.8514
1293	GC92	C-104857	CEH539	56 47 43N	132 51 45W	56.7953	-132.8625
1294	GC77	C-104454	CEH540	56 41 17N	132 43 57W	56.6880	-132.7326
1295	GC93	C-104858	CEH541	56 46 06N	132 48 49W	56.7683	-132.8136
1296	GC93	C-104859	CEH542	56 40 57N	132 43 33W	56.6825	-132.7258
1297	GC93	C-104860	CEH543	56 46 11N	132 48 42W	56.7697	-132.8117
1298	GC93	C-104861	CEH544	56 41 01N	132 43 16W	56.6837	-132.7210
1299	GC93	C-104862	CEH545	56 45 02N	132 47 34W	56.7506	-132.7928
1300	GC77	C-104455	CEH546	56 39 05N	132 46 34W	56.6513	-132.7760
1301	GC93	C-104863	CEH547	56 38 15N	132 40 20W	56.6376	-132.6722
1302	GC77	C-104456	CEH548	56 39 06N	132 46 42W	56.6517	-132.7784
1303	GC93	C-104864	CEH549	56 38 17N	132 40 35W	56.6381	-132.6763
1304	GC93	C-104865	CEH550	56 43 17N	132 54 30W	56.7214	-132.9083
1360	GC93	C-104866	CEH605	56 39 54N	132 22 00W	56.6650	-132.3667
1362	GC93	C-104867	CEH607	56 39 52N	132 30 06W	56.6644	-132.5017
1364	GC77	C-104457	CEH609	56 38 07N	132 28 41W	56.6353	-132.4781
1365	GC93	C-104868	CEH610	56 37 26N	132 32 45W	56.6239	-132.5458
1366	GC93	C-104869	CEH611	56 49 47N	133 01 07W	56.8297	-133.0187
1367	GC93	C-104870	CEH612	56 34 59N	133 02 02W	56.5831	-133.0339
1368	GC93	C-104871	CEH613	56 31 57N	133 02 57W	56.5325	-133.0492
1369	GC93	C-104873	CER046	56 47 20N	133 24 57W	56.7889	-133.4159
1370	GC93	C-104874	CER047	56 47 51N	133 22 05W	56.7975	-133.3680
1375	GC77	C-104458	CER051	56 20 47N	132 40 51W	56.3465	-132.6808
1376	GC69	C-104233	CER052	56 20 15N	132 41 37W	56.3376	-132.6936
1377	GC93	C-104875	CER053	56 20 39N	132 40 37W	56.3442	-132.6770
1378	GC77	C-104459	CER054	56 20 57N	132 40 49W	56.3491	-132.6802
1379	GC93	C-104876	CER055	56 20 52N	132 40 31W	56.3479	-132.6752
1380	GC93	C-104877	CER056	56 36 39N	132 17 20W	56.6108	-132.2889
1381	GC93	C-104878	CER058	56 16 02N	133 18 19W	56.2673	-133.3053
1382	GC93	C-104879	CER059	56 18 17N	133 19 00W	56.3048	-133.3168
1383	GC78	C-104460	CER060	56 13 08N	133 13 24W	56.2189	-133.2233
1384	GC69	C-104235	CER061	56 14 07N	133 12 46W	56.2353	-133.2128
1385	GC93	C-104880	CER062	56 13 58N	133 12 55W	56.2328	-133.2153
1387	GC93	C-104881	CER064	56 02 58N	133 00 15W	56.0494	-133.0042
1388	GC93	C-104882	CER065	56 03 21N	132 56 51W	56.0557	-132.9476

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
1389	GC78	C-104461	CER066	56 03 19N	132 56 40W	56.0554	-132.9444
1391	GC93	C-104884	CER068	56 31 00N	132 05 20W	56.5167	-132.0888
1391A	GC93	C-104885	CER069	56 31 00N	132 05 20W	56.5167	-132.0888
1392	GC93	C-104886	CER070	56 38 28N	132 12 21W	56.6411	-132.2059
1393	GC93	C-104887	CER071	56 39 45N	132 09 54W	56.6624	-132.1651
1394	GC93	C-104888	CER072	56 40 56N	132 09 40W	56.6821	-132.1611
1395	GC93	C-104889	CER073	56 39 38N	132 03 33W	56.6606	-132.0592
98DZ001	MRP-00914	C-118971		56 53 14N	133 22 14W	56.8872	-133.3706
98DZ002	MRP-00914	C-118972		56 39 25N	133 05 05W	56.6569	-133.0847
98DZ003	MRP-00914	C-118973		56 39 22N	133 05 19W	56.6561	-133.0886
98DZ005	MRP-00914	C-118974		56 40 26N	133 15 47W	56.6739	-133.2631
98DZ006	MRP-00914	C-118975		56 40 28N	133 14 45W	56.6744	-133.2458
98DZ008	MRP-00914	C-118976		56 33 06N	133 05 40W	56.5517	-133.0944
98DZ009	MRP-00914	C-118977		56 32 47N	133 05 47W	56.5464	-133.0964
98DZ010	MRP-00914	C-118978		56 34 17N	133 06 03W	56.5714	-133.1008
98DZ011	MRP-00914	C-118979		56 34 14N	133 06 09W	56.5706	-133.1025
98DZ012	MRP-00914	C-118980		56 33 58N	133 05 56W	56.5661	-133.0989
98DZ013	MRP-00914	C-118981		56 34 47N	133 06 28W	56.5797	-133.1078
98DZ014	MRP-00914	C-118982		56 34 52N	133 06 44W	56.5811	-133.1122
98DZ015	MRP-00914	C-118983		56 35 01N	133 06 58W	56.5836	-133.1161
98DZ016	MRP-00914	C-118984		56 35 21N	133 07 34W	56.5892	-133.1261
98DZ017	MRP-00914	C-118985		56 35 39N	133 08 32W	56.5942	-133.1422
98DZ018	MRP-00914	C-118986		56 36 21N	133 06 53W	56.6058	-133.1147
98DZ019	MRP-00914	C-118987		56 37 02N	133 06 32W	56.6172	-133.1089
98DZ020	MRP-00914	C-118988		56 31 17N	133 31 01W	56.5214	-133.5169
98DZ021	MRP-00914	C-118989		56 31 33N	133 30 18W	56.5258	-133.5050
98DZ022	MRP-00914	C-118990		56 31 30N	133 30 08W	56.5250	-133.5022
98DZ023	MRP-00914	C-118991		56 31 47N	133 30 06W	56.5297	-133.5017
98DZ024	MRP-00914	C-118992		56 31 58N	133 30 03W	56.5328	-133.5008
98DZ025	MRP-00914	C-118993		56 32 58N	133 33 10W	56.5494	-133.5528
98DZ026	MRP-00914	C-118994		56 33 13N	133 32 53W	56.5536	-133.5481
98DZ027	MRP-00914	C-118995		56 33 21N	133 32 56W	56.5558	-133.5489
98DZ028	MRP-00914	C-118996		56 25 06N	132 57 38W	56.4183	-132.9606
98DZ029	MRP-00914	C-118997		56 25 08N	132 56 57W	56.4189	-132.9492
98DZ030	MRP-00914	C-118998		56 25 12N	132 56 32W	56.4200	-132.9422
98DZ031	MRP-00913	C-118943		56 24 39N	132 54 16W	56.4108	-132.9044
98DZ032	MRP-00913	C-118944		56 24 07N	132 54 32W	56.4019	-132.9089
98DZ033	MRP-00913	C-118945		56 24 29N	132 48 44W	56.4081	-132.8122
98DZ034	MRP-00913	C-118946		56 36 06N	133 09 08W	56.6017	-133.1522
98DZ035	MRP-00913	C-118947		56 36 53N	133 10 49W	56.6147	-133.1803
98DZ036	MRP-00913	C-118948		56 37 19N	133 10 57W	56.6219	-133.1825
98DZ037	MRP-00913	C-118949		56 36 35N	133 08 21W	56.6097	-133.1392
98DZ038	MRP-00913	C-118950		56 38 13N	133 09 03W	56.6369	-133.1508
98DZ039	MRP-00913	C-118951		56 38 53N	133 04 26W	56.6481	-133.0739
98DZ040	MRP-00913	C-118952		56 38 52N	133 04 17W	56.6478	-133.0714
98DZ041	MRP-00913	C-118953		56 38 10N	133 03 20W	56.6361	-133.0556
98DZ042	MRP-00913	C-118954		56 23 54N	132 50 02W	56.3983	-132.8339
98DZ043	MRP-00913	C-118955		56 24 11N	132 46 07W	56.4031	-132.7686
98DZ044	MRP-00913	C-118956		56 25 30N	132 41 27W	56.4250	-132.6908
98DZ045	MRP-00913	C-118957		56 26 17N	132 44 16W	56.4381	-132.7378
98DZ046	MRP-00913	C-118958		56 25 52N	132 46 43W	56.4311	-132.7786
98DZ047	MRP-00913	C-118959		56 26 50N	132 50 47W	56.4472	-132.8464
98DZ048	MRP-00913	C-118960		56 16 17N	132 40 46W	56.2714	-132.6794
98DZ049	MRP-00913	C-118961		56 15 49N	132 42 15W	56.2636	-132.7042
98DZ050	MRP-00913	C-118962		56 15 14N	132 45 53W	56.2539	-132.7647

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
98DZ051	MRP-00913	C-118963		56 14 54N	132 48 14W	56.2483	-132.8039
98DZ052	MRP-00913	C-118964		56 13 33N	132 39 28W	56.2258	-132.6578
98DZ053	MRP-00913	C-118965		56 13 39N	132 39 48W	56.2275	-132.6633
98DZ054	MRP-00913	C-118966		56 13 36N	132 41 57W	56.2267	-132.6992
98DZ055	MRP-00913	C-118967		56 12 37N	132 41 28W	56.2103	-132.6911
98DZ056	MRP-00913	C-118968		56 12 10N	132 40 41W	56.2028	-132.6781
98DZ057	MRP-00913	C-118969		56 07 04N	132 28 27W	56.1178	-132.4742
98DZ058	MRP-00913	C-118970		56 07 45N	132 28 38W	56.1292	-132.4772

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
0001B	PE(A-3)	8.700	1.000	7.00	1.60	1.900	1.900	.130	.920
0002A	PE(A-3)	8.200	1.000	4.30	2.10	1.000	1.900	.070	.650
0002B	PE(A-3)	8.900	.810	4.90	1.50	.970	2.300	.080	.770
0003A	PE(B-3)	8.000	1.400	4.60	2.40	1.200	1.700	.060	.710
0003B	PE(B-3)	8.100	1.200	4.20	2.40	1.200	1.800	.070	.660
0004A	PE(B-3)	7.700	2.100	4.30	1.90	1.200	2.100	.110	.510
0004B	PE(B-3)	6.800	1.300	5.10	1.40	1.200	1.500	.150	.390
0005B	PE(B-3)	7.200	2.100	3.70	1.20	.980	1.500	.090	.390
0006A	PE(B-3)	8.700	2.400	4.90	1.80	1.400	2.300	.070	.480
0006B	PE(B-3)	6.200	1.600	4.40	1.10	1.000	1.600	.070	.400
0007B	PE(B-3)	6.600	2.400	4.20	1.40	1.600	1.400	.080	.340
0008B	PE(B-3)	7.800	2.300	4.00	1.30	1.300	1.800	.080	.350
0009A	PE(B-2)	7.100	1.600	3.80	1.50	1.100	1.800	.070	.460
0009B	PE(B-2)	7.000	1.500	4.10	1.50	1.200	1.800	.070	.450
0010A	PE(B-3)	6.900	1.100	3.00	1.70	.780	1.400	.050	.390
0010B	PE(B-3)	6.300	1.200	3.10	2.30	.890	1.200	.050	.430
0011B	PE(B-3)	6.700	2.200	4.10	1.50	1.200	1.800	.090	.690
0012A	PE(B-3)	7.600	2.200	4.10	1.30	1.300	2.100	.070	.640
0012B	PE(B-3)	7.700	2.100	4.30	1.30	1.300	2.200	.070	.650
0013A	PE(B-2)	8.500	3.700	5.80	1.00	1.900	2.200	.110	.620
0013B	PE(B-2)	8.000	3.600	5.50	1.10	1.900	2.100	.090	.610
0014A	PE(B-2)	7.300	1.900	4.00	1.20	1.400	1.700	.060	.490
0014B	PE(B-2)	7.500	1.800	4.20	1.30	1.400	1.800	.070	.500
0015B	PE(B-2)	7.500	1.600	4.70	1.10	1.500	1.700	.080	.470
0016B	PE(B-2)	8.100	2.400	5.40	1.20	1.500	1.700	.120	.600
0017A	PE(B-2)	7.200	2.400	3.60	1.40	1.200	2.100	.070	.480
0017B	PE(B-2)	7.900	2.400	3.80	1.40	1.300	2.300	.070	.500
0018A	PE(B-3)	7.100	2.300	3.00	1.50	1.000	2.200	.070	.460
0018B	PE(B-3)	7.800	2.500	3.60	1.30	1.200	2.500	.080	.530
0019A	PE(B-3)	7.500	2.800	4.80	1.30	1.200	2.000	.070	.660
0019B	PE(B-3)	7.200	2.600	5.30	1.10	1.200	1.900	.080	.640
0020B	PE(B-3)	7.500	2.800	5.60	1.10	1.600	1.900	.090	.820
0021A	PE(B-3)	7.800	2.300	4.50	1.10	1.400	2.100	.110	.580
0021B	PE(B-3)	7.600	2.200	4.40	1.10	1.400	2.100	.100	.560
0022A	PE(B-3)	7.400	2.300	3.40	1.40	.980	2.200	.090	.470
0022B	PE(B-3)	7.800	2.400	3.70	1.40	1.100	2.300	.100	.470
0023A	PE(B-3)	8.000	2.400	4.40	1.40	1.400	2.100	.080	.580
0023B	PE(B-3)	6.600	1.900	3.40	1.30	.940	2.000	.080	.540
0024A	PE(B-3)	7.000	2.000	3.00	1.30	.900	2.200	.060	.530
0024B	PE(B-3)	7.600	2.100	4.80	1.40	1.700	2.000	.080	.590
0025A	PE(B-4)	8.100	2.400	4.80	1.30	1.500	2.100	.100	.630
0025B	PE(B-4)	7.700	2.200	4.90	1.30	1.700	2.000	.080	.660
0026A	PE(B-4)	7.200	1.500	4.50	1.60	1.000	2.000	.090	.470
0026B	PE(B-4)	6.600	1.500	4.50	1.40	1.100	1.800	.090	.530
0027B	PE(B-4)	7.300	1.600	5.10	1.50	1.300	1.700	.060	.710
0028B	PE(B-3)	8.200	1.700	5.20	1.50	1.800	1.800	.080	.450
0029B	PE(B-3)	7.700	2.200	5.90	1.20	2.200	1.800	.090	.690
0030B	PE(B-4)	5.200	1.300	9.20	.92	.930	1.400	.330	.590
0031A	PE(B-4)	7.200	2.700	4.40	1.40	1.300	2.000	.070	.840
0031B	PE(B-4)	7.800	2.500	4.20	1.40	1.200	2.300	.070	.770
0032A	PE(B-4)	7.600	2.700	3.80	1.40	.950	2.300	.070	.780
0032B	PE(B-4)	7.400	2.500	4.00	1.50	1.000	2.300	.070	.790
0033A	PE(B-4)	7.200	1.800	5.50	1.30	1.300	1.500	.100	.880
0033B	PE(B-4)	7.400	1.400	5.30	1.40	1.300	1.800	.080	.780
0034A	PE(B-3)	7.700	2.200	4.20	1.40	1.300	2.100	.080	.810

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
0034B	PE(B-3)	7.200	2.300	4.50	1.40	1.400	2.100	.070	.850
0035B	PE(B-3)	7.700	1.100	5.70	1.70	1.700	1.400	.070	.800
0036B	PE(B-3)	8.100	1.700	5.80	2.00	1.700	1.700	.080	1.100
0037B	PE(A-3)	7.400	1.400	6.30	1.30	1.400	1.700	.120	.860
0038A	PE(B-3)	7.300	2.400	2.70	1.40	1.100	2.400	.100	.540
0038B	PE(B-3)	7.100	2.500	2.80	1.40	1.100	2.400	.110	.480
0039A	PE(A-3)	8.100	2.700	5.10	1.50	1.000	1.400	.110	.750
0039B	PE(A-3)	7.700	2.700	5.10	1.40	1.100	1.300	.110	.700
0040B	PE(A-3)	6.900	2.600	2.70	1.60	.910	2.000	.070	.440
0041	PE(B-1)	8.200	1.600	4.80	1.00	1.400	1.900	.090	.620
0043	PE(B-1)	7.600	1.400	4.10	1.10	2.100	1.800	.070	.470
0044	PE(B-1)	7.800	1.300	4.40	1.20	2.100	1.700	.060	.520
0046	PE(B-1)	7.300	2.300	4.10	.83	1.500	1.800	.060	.530
0047	PE(B-1)	7.300	3.000	4.50	.75	1.900	1.800	.070	.520
0048	PE(B-1)	7.500	2.000	3.50	.95	1.600	2.000	.060	.400
0049	PE(B-1)	7.300	2.400	4.10	1.30	2.500	1.900	.080	.420
0050	PE(B-1)	7.000	1.800	4.30	1.10	2.300	1.800	.080	.540
0051	PE(B-1)	7.100	1.700	4.00	.97	1.800	1.700	.060	.450
0052	PE(B-1)	7.100	1.900	4.10	.90	2.000	1.800	.070	.510
0056	PE(A-3)	7.400	2.500	3.80	1.10	1.100	1.800	.070	.420
0057	PE(A-3)	7.500	2.000	3.80	1.50	1.200	1.600	.080	.530
0058	PE(A-3)	7.800	1.800	4.00	1.40	1.500	1.700	.080	.500
0061	PE(A-2)	7.500	3.000	5.30	1.10	2.500	1.600	.130	.490
0063	PE(A-3)	6.900	3.200	4.00	1.30	1.900	2.000	.080	.420
0067	PE(A-2)	7.100	1.000	5.00	1.40	1.200	1.800	.080	.490
0069	PE(A-2)	6.900	2.100	4.80	.99	1.500	1.600	.060	.520
0070	PE(A-2)	6.500	1.700	4.40	1.70	1.100	1.700	.050	.360
0071	PE(A-2)	7.300	2.900	4.80	1.20	1.900	2.000	.040	.510
0077	PE(A-2)	7.500	4.800	5.50	.55	4.000	1.200	.050	.420
0078	PE(A-3)	6.500	1.400	5.10	1.50	1.100	1.800	.050	.420
0079	PE(A-2)	6.900	2.400	3.20	1.80	1.000	2.200	.060	.570
0087	PE(A-2)	6.600	1.600	2.70	2.40	.680	2.500	.030	.460
0089	PE(A-2)	7.400	2.100	3.90	1.60	1.200	2.100	.050	.540
0092	PE(B-2)	7.400	3.800	5.40	1.10	2.000	1.900	.100	.580
0095	PE(B-2)	7.500	3.400	4.10	1.20	1.600	2.000	.100	.490
0096	PE(B-2)	7.600	3.000	4.40	1.40	1.600	2.200	.090	.740
0097	PE(B-2)	7.200	2.700	4.30	1.60	1.400	2.300	.080	.920
0099	PE(A-2)	6.800	3.100	4.20	1.60	1.800	2.200	.050	.870
0100	PE(A-2)	7.000	2.100	3.20	1.50	1.000	2.200	.070	.440
0101	PE(A-2)	7.000	2.700	3.30	1.20	1.100	2.100	.070	.510
0103	PE(A-2)	7.900	4.000	5.90	.95	2.500	2.500	.100	1.000
0104	PE(A-2)	7.200	2.700	3.40	.87	1.300	2.000	.080	.450
0106	PE(A-1)	7.300	3.600	6.40	.73	1.800	2.100	.180	1.900
0110	PE(A-1)	7.100	2.300	4.10	1.20	2.000	1.800	.070	.430
0112	PE(A-1)	6.800	2.000	4.30	1.10	2.200	1.700	.050	.410
0113	PE(A-1)	7.100	1.700	4.20	1.20	2.300	1.800	.060	.460
0114	PE(A-1)	6.700	2.000	4.30	.99	2.200	1.700	.050	.480
0115	PE(A-1)	6.700	4.000	5.80	.78	3.900	1.700	.070	.710
0116	PE(A-1)	6.000	1.500	2.90	.83	1.500	1.800	.040	.340
0117	PE(A-1)	7.500	3.200	5.30	.86	2.400	1.900	.070	.640
0118	PE(A-1)	7.800	3.000	5.40	.97	2.100	1.600	.100	.610
0120	PE(A-1)	7.200	4.200	6.30	1.00	2.400	1.200	.150	.730
0136	PE(B-4)	6.900	2.000	3.00	1.50	.980	2.300	.100	.490
0138	PE(A-4)	7.000	1.100	4.30	1.40	.850	2.200	.070	.570
0139	PE(A-4)	7.400	1.900	3.70	1.50	.910	2.300	.070	.520

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
0142	PE(A-4)	7.000	2.100	3.20	1.40	.960	2.100	.060	.450
0147	PE(A-4)	6.000	2.700	4.80	1.30	1.700	2.200	.140	.390
0149	PE(B-3)	6.700	3.700	7.70	1.00	2.400	1.800	.170	2.200
0150	PE(B-3)	7.200	1.500	4.80	1.30	1.400	1.800	.060	.580
0152	PE(B-3)	7.300	3.600	6.70	1.10	1.900	1.800	.060	1.300
0156	PE(B-3)	7.100	2.100	5.20	1.10	1.600	1.900	.090	.630
0161	PE(B-3)	6.800	2.500	4.60	1.10	1.400	1.900	.060	.710
0162	PE(B-3)	7.500	2.600	4.40	1.20	1.400	2.100	.080	.650
0163	PE(B-3)	7.100	2.500	3.50	1.30	1.100	2.100	.070	.610
0164	PE(B-3)	7.200	2.400	4.10	1.20	1.300	2.000	.070	.670
0164A	PE(B-3)	7.400	2.400	4.00	1.30	1.200	2.100	.070	.620
0165	PE(B-3)	7.400	2.200	3.90	1.30	1.200	2.000	.090	.570
0166	PE(B-3)	7.100	2.000	5.00	1.30	1.200	1.800	.070	.640
0169	PE(C-3)	8.500	3.400	5.90	1.10	2.100	2.000	.090	.590
0170	PE(C-3)	8.500	3.900	5.90	1.10	1.400	1.800	.130	.600
0171	PE(C-3)	8.000	3.000	5.10	1.10	1.400	1.800	.110	.540
0172	PE(C-3)	7.300	3.300	5.50	.93	1.600	1.600	.100	.530
0173	PE(C-3)	8.200	4.300	6.20	.74	2.500	1.800	.080	.540
0174	PE(C-3)	7.500	2.800	5.30	.92	1.900	1.700	.090	.520
0175	PE(C-3)	8.100	3.300	5.60	1.00	1.500	1.700	.070	.650
0176	PE(C-4)	6.700	1.800	4.00	1.50	1.800	2.300	.120	.460
0177	PE(C-4)	6.800	2.800	5.30	1.10	2.000	1.900	.070	.550
0178	PE(C-4)	7.300	1.400	4.80	2.60	1.200	.980	.110	.580
0179	PE(C-4)	7.500	1.600	4.70	1.40	1.500	1.700	.070	.640
0180	PE(C-4)	7.500	1.200	4.60	1.40	1.300	1.500	.070	.560
0181	PE(C-4)	8.100	.990	4.70	1.60	.960	1.300	.070	.530
0182	PE(C-4)	7.200	2.000	4.50	1.20	1.200	1.800	.060	.650
0183	PE(C-4)	6.600	1.700	3.90	1.50	.970	1.700	.050	.490
0185	PE(C-4)	8.300	.360	5.50	1.60	.650	1.000	.080	.520
0186	PE(C-4)	7.200	1.200	4.50	1.40	.980	1.600	.060	.660
0188	PE(C-4)	6.600	1.700	4.00	1.40	1.200	1.900	.060	.560
0190	PE(C-5)	7.100	1.900	4.00	1.80	.820	2.800	.050	.650
0192	PE(C-5)	7.400	1.500	4.40	1.40	.820	1.800	.090	.680
0193	PE(C-5)	8.200	1.600	4.50	1.70	.890	2.200	.080	.710
0195	PE(C-5)	7.600	1.200	5.20	1.00	1.100	1.400	.090	.780
0199	PE(C-4)	5.200	1.700	4.20	.98	1.200	1.200	.080	.390
0200	PE(C-4)	6.300	1.700	4.20	1.20	1.600	1.300	.100	.490
0201	PE(C-4)	6.400	1.500	5.30	1.20	1.800	1.300	.120	.560
0202	PE(C-4)	6.500	1.300	4.10	1.20	1.300	1.900	.070	.450
0203	PE(C-4)	6.700	2.700	3.40	1.30	1.100	2.100	.080	.480
0204	PE(C-3)	7.000	2.900	3.00	1.30	.940	2.200	.040	.440
0205	PE(C-3)	7.900	3.500	5.20	.91	2.100	2.200	.050	.720
0207	PE(C-4)	6.600	2.100	5.00	1.40	1.500	1.800	.120	.620
0208	PE(C-4)	6.500	2.200	4.00	1.10	1.200	1.800	.060	.520
0209	PE(C-4)	6.700	2.500	4.90	1.10	1.700	1.900	.070	.580
0210	PE(C-5)	6.200	1.600	4.20	1.20	.960	1.600	.060	.520
0211	PE(C-4)	6.700	1.400	5.00	1.30	1.200	1.800	.060	.460
0212	PE(C-5)	5.800	1.300	3.80	1.10	.950	1.500	.050	.410
0213	PE(D-4)	6.300	2.300	4.40	1.00	1.800	1.900	.070	.530
0214	PE(D-4)	6.600	2.100	4.40	1.40	1.500	1.900	.060	.540
0215	PE(D-5)	6.600	1.300	4.00	1.70	1.100	1.600	.070	.430
0216	PE(D-5)	6.500	1.900	4.10	1.10	1.200	1.800	.070	.500
0217	PE(C-5)	6.300	1.800	3.80	1.20	1.100	1.600	.050	.510
0219	PE(D-5)	6.500	2.000	4.10	1.30	1.100	1.700	.070	.500
0221	PE(C-5)	7.300	1.500	4.80	1.30	1.100	1.600	.080	.620

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
0222	PE(C-4)	7.200	1.900	4.90	1.10	2.300	2.000	.050	.530
0223	PE(C-4)	7.300	1.300	6.60	1.10	1.900	1.800	.080	.840
0224	PE(C-4)	6.800	2.200	6.60	1.00	1.500	1.800	.100	1.000
0225	PE(C-3)	7.800	3.300	8.60	.80	2.800	1.900	.070	1.000
0227	PE(B-2)	7.000	2.900	4.50	1.20	1.200	1.700	.090	.520
0228	PE(B-2)	7.800	2.800	5.10	1.20	1.200	1.900	.070	.520
0230	PE(B-2)	7.600	3.200	5.50	1.00	1.200	1.600	.060	.570
0231	PE(B-2)	6.800	1.800	4.80	.83	1.100	1.400	.070	.450
0232	PE(B-2)	8.000	2.400	4.80	.90	1.300	1.800	.080	.440
0235	PE(B-2)	6.900	2.600	3.70	1.40	1.300	2.000	.100	.430
0236	PE(B-2)	7.800	5.200	5.50	1.10	1.800	2.200	.130	.500
0237	PE(B-2)	7.300	2.100	4.80	1.30	1.400	1.500	.110	.470
0238	PE(B-2)	7.700	1.300	4.50	1.50	1.400	1.600	.080	.490
0239	PE(B-2)	7.600	4.700	5.60	1.10	2.200	2.000	.160	.570
0240	PE(B-2)	6.300	2.200	5.00	1.10	1.100	1.900	.070	.400
0241	PE(B-2)	7.100	2.000	6.10	1.00	1.100	1.900	.100	.460
0242	PE(C-2)	7.200	2.100	3.70	1.00	1.200	1.900	.090	.480
0243	PE(B-2)	7.100	2.100	4.80	1.10	1.300	2.000	.090	.460
0244	PE(C-2)	7.400	2.700	4.00	1.20	1.300	2.000	.080	.530
0245	PE(C-2)	5.500	1.100	3.30	.92	.920	1.400	.040	.430
0246	PE(C-2)	6.600	1.900	3.80	1.10	1.300	1.900	.070	.510
0247	PE(C-2)	7.000	2.600	4.00	1.00	1.300	2.000	.070	.480
0249	PE(C-1)	6.700	2.100	3.50	.86	1.600	1.700	.050	.410
0250	PE(C-1)	6.900	2.500	4.10	.80	1.800	1.700	.050	.430
0251	PE(C-1)	6.900	2.400	3.30	.84	1.300	1.900	.050	.330
0257	PE(B-1)	7.300	3.000	4.20	1.10	1.700	2.100	.100	.470
0260	PE(B-1)	7.800	3.900	4.30	1.20	2.100	2.200	.110	.480
0261	PE(C-1)	7.600	4.800	5.80	.98	2.400	1.800	.160	.620
0262	PE(C-1)	8.300	3.000	5.00	1.80	1.900	2.300	.110	.450
0264	PE(B-1)	7.700	4.200	5.70	.75	1.800	2.200	.120	.880
0266	PE(B-2)	6.500	2.500	3.90	.88	1.100	1.700	.070	.430
0267	PE(B-1)	7.400	1.600	4.50	1.10	1.600	1.800	.070	.580
0268	PE(B-1)	6.800	2.300	4.80	.88	1.600	1.500	.070	.560
0269	PE(B-1)	7.000	1.600	4.30	1.10	1.300	1.700	.060	.510
0270	PE(B-1)	5.900	2.200	3.10	.60	1.200	1.700	.040	.350
0271	PE(B-1)	6.400	2.800	4.70	.80	1.600	1.600	.060	.440
0272	PE(B-1)	6.800	1.500	3.80	1.10	1.900	1.600	.060	.380
0273	PE(B-1)	6.500	2.800	3.30	.85	1.600	1.800	.060	.330
0274	PE(B-1)	6.500	3.400	3.40	.70	1.700	1.900	.050	.370
0275	PE(B-1)	6.500	4.000	4.00	.55	2.300	1.900	.050	.390
0276	PE(B-1)	6.700	4.300	4.90	.62	2.600	1.900	.050	.420
0277	PE(B-1)	6.600	3.500	3.70	.72	1.700	1.900	.040	.340
0278	PE(B-1)	6.600	5.500	6.10	.53	4.300	1.600	.070	.530
0281	PE(B-1)	9.000	5.100	5.70	.71	2.100	2.300	.040	.650
0284	PE(B-1)	7.200	5.100	5.90	.62	2.400	1.600	.080	.760
0286	PE(B-1)	7.400	3.900	5.20	.89	2.800	2.000	.120	.590
0291	PE(B-2)	6.500	2.300	3.90	.98	1.100	1.800	.050	.480
0293	PE(B-2)	7.000	2.900	4.20	.83	1.200	1.700	.080	.500
0293A	PE(B-2)	7.600	3.500	4.80	.76	1.500	1.900	.070	.560
0295	PE(B-2)	6.900	2.900	4.70	1.10	1.400	1.600	.080	.480
0304	PE(A-2)	7.900	1.400	5.20	.88	1.700	1.700	.080	.560
0305	PE(C-1)	5.900	1.700	3.00	.69	1.100	1.500	.050	.500
0307	PE(C-2)	6.600	1.700	3.70	1.00	1.600	1.700	.060	.440
0308	PE(C-2)	7.000	2.000	3.70	1.30	1.600	1.900	.080	.410
0309	PE(C-1)	7.100	2.400	4.00	.86	1.800	2.000	.060	.410

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
0310	PE(C-1)	7.200	3.200	3.30	.69	1.100	1.900	.040	.290
0315	PE(C-1)	8.300	3.800	5.90	1.70	3.000	2.600	.140	.650
0316	PE(C-1)	7.900	4.600	6.00	1.00	2.700	2.300	.120	.820
0322	PE(C-1)	7.900	3.900	5.40	1.30	2.500	2.300	.130	.630
0325	PE(C-1)	7.800	4.400	5.60	1.30	2.500	2.200	.140	.740
0326	PE(C-3)	6.300	1.800	4.30	.93	1.300	1.400	.050	.460
0327	PE(C-3)	7.000	1.300	4.10	1.20	1.600	1.500	.070	.400
0328	PE(C-2)	6.500	2.300	4.40	1.20	1.800	1.600	.060	.490
0329	PE(C-2)	7.200	3.600	5.80	1.50	2.300	1.700	.070	.530
0330	PE(C-2)	7.100	3.800	5.40	1.60	2.300	1.600	.090	.560
0331	PE(C-2)	6.600	1.900	3.00	.85	1.000	1.900	.050	.390
0332	PE(C-2)	8.100	3.600	5.70	1.60	2.100	1.800	.090	.590
0333	PE(C-2)	7.500	4.900	6.10	1.30	2.200	1.900	.090	.610
0334	PE(C-2)	7.500	1.500	4.20	1.40	1.300	1.700	.050	.340
0335	PE(C-2)	6.400	1.600	4.20	1.00	1.100	1.600	.060	.410
0336	PE(C-2)	6.700	3.100	4.50	1.00	1.700	1.700	.060	.590
0337	PE(C-2)	6.900	2.000	5.20	1.10	1.500	1.800	.090	.600
0338	PE(C-2)	7.200	2.600	6.10	.82	2.200	1.800	.100	1.000
0339	PE(C-3)	7.200	2.500	4.90	1.10	1.500	1.800	.070	.570
0340	PE(C-3)	7.100	3.400	5.10	1.20	1.800	1.900	.070	.560
0341	PE(C-3)	6.600	1.600	3.90	.97	1.600	1.800	.060	.460
0342	PE(A-2)	8.500	4.900	6.50	.81	2.700	1.800	.120	.660
0343	PE(A-2)	7.700	3.300	5.40	.85	2.200	2.100	.090	1.000
0344	PE(A-2)	8.200	4.100	6.00	.50	2.700	2.200	.080	1.200
0345	PE(A-2)	7.100	2.700	4.00	1.00	1.400	2.000	.060	.510
0346	PE(A-2)	7.100	5.100	6.60	.96	4.000	1.900	.140	.500
0347	PE(A-2)	7.400	4.400	6.00	.88	2.600	1.900	.100	.550
0359	PE(A-2)	7.000	2.000	3.30	1.90	.970	2.000	.040	.580
0360	PE(A-2)	6.800	1.700	2.80	2.20	.830	2.100	.040	.330
0363	PE(C-1)	7.700	4.600	7.90	1.20	3.600	2.000	.160	.870
0364	PE(C-1)	9.000	5.100	5.10	1.60	2.000	2.500	.230	.750
0376	PE(C-3)	7.200	2.300	5.30	1.10	1.400	1.900	.090	.920
0377	PE(C-3)	6.300	1.900	4.40	.95	1.200	1.600	.060	.600
0379	PE(C-3)	7.500	3.100	6.20	.77	1.700	1.700	.120	.910
0380	PE(C-3)	7.600	2.600	4.90	1.10	1.500	2.000	.090	.730
0381	PE(C-3)	8.100	4.200	5.00	.97	1.400	1.900	.090	.660
0382	PE(C-3)	7.400	2.700	4.30	1.10	1.300	2.000	.070	.790
0383	PE(C-3)	7.100	2.600	4.90	1.20	2.000	1.600	.070	.540
0384	PE(C-3)	7.400	2.400	4.70	1.00	1.700	1.800	.070	.560
0385	PE(C-3)	8.100	4.500	5.90	1.20	2.400	2.000	.150	.600
0386	PE(C-3)	7.300	2.600	5.30	.11	1.400	1.800	.080	.630
0387	PE(C-3)	7.000	2.300	3.60	1.10	1.200	1.900	.040	.450
0388	PE(C-3)	7.900	3.300	5.00	1.00	1.700	2.100	.080	.490
0389	PE(C-3)	7.500	2.800	4.20	1.20	1.400	2.100	.070	.520
0391	PE(C-3)	7.600	2.600	5.10	.97	1.800	2.000	.070	.570
0392	PE(C-3)	7.300	2.200	4.20	1.20	1.300	2.100	.080	.510
0393	PE(C-3)	6.800	2.600	3.70	.97	1.300	1.900	.080	.480
0394	PE(C-3)	7.300	2.700	4.10	1.10	1.600	2.200	.060	.510
0395	PE(C-3)	6.500	3.000	5.10	.94	1.600	1.700	.090	.620
0396	PE(C-3)	7.000	1.700	4.40	1.00	1.700	1.700	.060	.520
0397	PE(C-3)	6.400	2.400	3.70	1.10	1.100	2.000	.090	.450
0398	PE(D-5)	7.200	1.900	5.50	1.50	1.900	1.400	.090	.740
0399	PE(D-5)	7.000	1.900	4.30	1.40	1.200	1.900	.070	.570
0400	PE(D-5)	7.900	4.200	5.90	.97	2.900	2.400	.140	.520
0401	PE(D-5)	6.600	1.800	5.20	1.20	1.600	1.700	.100	.550

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
0402	PE(D-5)	6.900	2.700	4.50	1.10	1.400	1.800	.080	.630
0403	PE(D-5)	6.700	1.800	4.70	1.40	1.200	1.600	.070	.520
0404	PE(D-5)	6.800	1.900	4.10	1.30	1.300	1.800	.070	.480
0408	PE(C-4)	8.000	3.900	5.80	1.00	2.200	2.200	.130	.630
0409	PE(D-4)	7.800	2.900	4.20	1.10	1.500	2.300	.090	.520
0410	PE(D-4)	7.900	1.400	5.80	1.70	1.800	1.800	.080	.550
0411	PE(D-4)	7.200	7.200	9.60	1.00	3.200	1.700	.220	.970
0412	PE(C-4)	8.300	1.500	5.90	1.60	1.800	1.100	.090	.760
0413	PE(C-4)	8.200	1.600	5.20	1.70	1.500	1.600	.080	.560
0414	PE(C-4)	7.800	1.500	4.90	1.50	1.400	1.600	.090	.550
0419	PE(B-4)	7.500	3.400	4.10	1.30	1.800	2.200	.100	.630
0420	PE(B-4)	7.000	2.800	3.20	1.40	.980	2.100	.050	.700
0422	PE(B-4)	7.600	2.800	4.90	1.30	1.600	2.000	.080	.750
0475	PE(A-4)	7.300	2.800	4.80	1.40	2.400	2.100	.060	.610
0477	PE(A-4)	6.900	1.700	3.70	1.50	1.200	2.100	.100	.420
0631	PE(C-6)	8.200	2.400	4.30	1.20	.840	2.300	.100	.880
0633	PE(C-6)	7.800	2.500	5.10	.99	1.200	2.100	.130	.960
0634	PE(C-6)	7.200	2.100	5.20	1.10	1.300	1.800	.090	.880
0635	PE(C-6)	7.700	2.100	5.10	1.50	1.300	2.100	.100	.820
0637	PE(C-6)	7.900	2.700	6.30	1.10	1.600	2.000	.090	1.100
0639	PE(C-6)	8.000	2.300	6.60	1.10	1.300	2.100	.150	1.200
0646	PE(D-6)	7.400	.860	3.40	1.40	.570	1.100	.070	.500
0692	PE(B-5)	7.000	1.700	5.20	1.80	.870	2.000	.090	.760
0694	PE(B-5)	6.000	1.000	5.40	2.40	.520	1.700	.050	.610
0695	PE(B-5)	6.200	1.300	5.50	1.80	.710	1.800	.060	.370
0697	PE(C-6)	5.800	.840	5.50	1.90	.600	1.700	.100	.730
0702	PE(B-6)	6.600	2.300	7.20	.90	1.700	1.600	.130	1.000
0703	PE(B-5)	6.200	1.700	5.80	1.70	.870	1.500	.030	.550
0704	PE(C-5)	7.200	2.300	5.90	1.60	1.300	1.900	.070	.800
0705A	PE(C-5)	6.900	1.900	3.50	2.20	.810	2.000	.050	.510
0706	PE(B-5)	7.300	3.300	7.00	1.30	2.100	1.800	.060	.950
0707	PE(B-5)	6.800	2.200	4.50	1.70	1.300	2.100	.080	.670
0708	PE(B-5)	6.100	1.200	5.50	2.10	.690	1.600	.040	.500
0733	PE(B-5)	7.600	2.000	4.00	1.50	1.200	2.200	.080	.480
0734	PE(B-5)	7.000	2.200	4.00	1.40	1.000	2.000	.070	.460
0736	PE(B-5)	7.300	3.000	4.30	1.20	1.400	2.000	.100	.680
0738	PE(B-5)	7.100	2.800	2.80	1.60	.830	2.400	.070	.380
0740	PE(B-4)	7.000	2.300	3.10	1.50	.810	2.400	.090	.540
0741	PE(B-5)	7.600	2.900	4.10	1.60	1.200	2.300	.080	.570
0750	PE(A-4)	7.700	3.200	5.10	1.50	1.800	2.200	.080	.670
0751	PE(A-4)	7.400	1.800	4.60	1.40	1.200	2.200	.080	.640
0753	PE(B-4)	7.500	2.500	4.90	1.20	1.800	2.100	.050	.630
0755	PE(B-4)	7.700	2.600	4.80	1.40	1.300	2.100	.090	.700
0757	PE(B-4)	6.900	2.200	3.40	1.10	.750	1.700	.100	.580
0760	PE(B-4)	7.500	1.400	3.80	1.60	1.100	2.300	.050	.560
0762	PE(B-4)	7.700	2.700	4.40	1.40	1.200	2.300	.090	.710
0764	PE(B-4)	7.000	2.500	4.40	1.30	1.200	2.100	.070	.630
0765	PE(A-3)	7.400	8.200	6.20	.91	1.500	1.300	.150	1.300
0766	PE(A-3)	7.300	4.700	4.80	1.20	1.300	1.700	.110	.790
0767	PE(A-3)	7.200	3.200	4.30	1.40	1.400	1.500	.100	.460
0768	PE(A-3)	7.700	2.400	6.00	1.30	1.800	2.000	.120	.560
0769	PE(A-4)	8.700	3.500	5.70	1.40	3.300	2.300	.100	.670
0770	PE(A-4)	7.000	2.200	5.20	1.30	1.100	2.100	.070	.650
0785	PE(A-3)	8.200	3.400	5.40	1.20	2.800	2.700	.110	.540
0786	PE(A-3)	8.000	3.200	4.20	1.50	1.900	2.500	.080	.540

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
0787	PE(A-3)	12.000	5.200	8.60	2.10	4.300	3.300	.170	.740
0788	PE(A-3)	5.600	3.000	5.50	.95	6.400	1.600	.070	.400
0789	PE(A-3)	8.400	4.000	4.90	1.20	2.100	2.600	.080	.510
0790	PE(A-3)	8.100	4.600	6.70	.55	2.700	3.200	.110	.430
0791	PE(A-3)	7.700	2.000	6.70	1.10	2.000	1.500	.120	.540
0792	PE(A-3)	6.900	1.500	5.30	1.60	1.300	1.200	.180	.500
0793	PE(A-3)	7.200	1.600	5.10	1.50	1.600	1.300	.150	.510
0808	PE(A-4)	6.900	2.000	6.80	1.10	2.200	1.500	.070	.530
0809	PE(A-4)	7.100	2.200	3.70	1.40	1.300	2.100	.050	.600
0811	PE(A-4)	7.400	3.800	4.60	1.40	1.300	2.200	.080	.660
0814	PE(A-4)	7.300	2.500	3.70	1.40	.930	1.900	.070	.610
0816	PE(A-3)	6.100	1.900	5.00	1.20	1.500	1.600	.070	.440
0818	PE(A-3)	6.600	2.000	3.50	1.30	1.300	2.000	.050	.550
0820	PE(A-3)	6.600	1.500	3.30	1.40	1.200	1.900	.100	.380
0821	PE(A-3)	7.500	2.400	4.10	1.40	1.300	2.100	.100	.480
0823	PE(A-3)	7.200	2.100	6.60	1.10	2.100	1.500	.100	.570
0824	PE(A-3)	6.300	7.000	7.10	.94	5.600	1.400	.150	.700
0825	PE(A-3)	6.300	7.300	7.60	1.00	5.200	1.300	.160	.620
0829	PE(A-3)	6.100	1.800	4.50	1.20	1.500	1.600	.070	.430
0830	PE(A-3)	6.700	1.500	4.80	1.20	1.400	1.500	.080	.440
0831	PE(A-2)	7.200	1.500	3.30	2.40	.640	2.300	.050	.580
0833	PE(A-2)	6.200	1.400	2.50	2.10	.490	1.800	.040	.350
0834	PE(A-2)	6.700	1.300	3.00	2.00	.520	2.100	.030	.570
0835	PE(A-2)	6.500	1.300	3.20	1.90	.570	1.800	.040	.450
0836	PE(A-2)	7.200	2.700	4.50	1.20	1.000	2.000	.060	.620
0838	PE(A-2)	7.900	3.300	4.70	1.00	1.100	2.000	.080	.430
0839	PE(A-2)	7.600	1.900	5.00	1.20	1.500	1.900	.100	.760
0841	PE(A-1)	6.400	4.500	9.40	.72	4.200	2.000	.120	1.300
0842	PE(A-1)	7.400	3.600	8.10	1.30	1.800	2.600	.220	1.900
0843	PE(A-1)	7.300	2.700	4.80	.84	1.800	1.800	.040	.470
0845	PE(A-1)	7.500	4.300	6.30	.91	2.600	2.100	.100	.900
0846	PE(A-1)	7.200	3.600	4.50	1.30	1.900	2.000	.080	.570
0847	PE(A-1)	7.200	3.000	4.10	.70	1.400	1.900	.070	.460
0848	PE(A-1)	7.400	4.100	9.00	1.10	2.500	2.000	.110	1.500
0849	PE(A-1)	7.300	2.100	4.50	.97	1.700	2.200	.030	.450
0869	PE(B-1)	7.100	5.000	4.20	.96	1.900	1.900	.050	.820
0871	PE(B-1)	7.400	3.700	4.50	1.80	2.600	1.800	.120	.470
0872	PE(B-1)	7.300	2.600	2.80	1.30	1.000	2.100	.060	.400
0873	PE(B-1)	7.400	2.800	4.20	1.60	1.900	1.700	.170	.480
0874	PE(B-1)	7.700	3.800	4.70	1.10	2.000	1.900	.080	.510
0875	PE(B-1)	8.000	3.800	4.60	1.00	2.100	2.200	.130	.570
0876	PE(B-1)	7.200	2.300	4.10	1.10	1.100	1.900	.140	.420
0877	BC(B-6)	8.500	3.700	4.80	2.30	2.100	2.400	.090	.470
0878	PE(B-1)	7.700	3.700	3.00	3.00	1.900	1.900	.160	.380
0879	BC(B-6)	7.700	4.400	4.50	2.00	2.700	1.800	.150	.470
0880	PE(B-1)	7.400	5.200	3.70	2.10	2.500	1.800	.160	.430
0881	PE(B-1)	7.100	2.300	4.30	1.20	1.200	1.800	.070	.470
0882	PE(B-1)	8.700	1.800	5.30	1.80	1.400	1.900	.090	.640
0883	PE(B-1)	8.500	5.100	5.20	1.30	2.700	2.500	.120	.510
0884	BC(B-6)	8.400	4.800	5.00	1.30	2.400	2.400	.130	.540
0885	PE(B-1)	8.500	4.200	5.30	1.40	2.100	2.300	.140	.580
0886	BC(B-6)	9.000	4.700	5.50	1.30	2.200	2.400	.180	.640
0887	PE(B-1)	8.400	4.400	5.40	1.40	2.700	2.400	.120	.540
0888	BC(B-6)	7.700	4.700	6.20	.85	2.500	2.000	.160	.710
0889	BC(B-6)	7.600	3.800	4.80	1.10	1.500	2.100	.150	.550

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
0890	BC(C-6)	8.700	3.800	4.70	1.20	1.800	2.400	.110	.500
0891	BC(C-6)	8.900	4.600	4.30	1.20	1.500	2.600	.160	.450
0892	PE(B-1)	7.400	1.900	4.50	1.20	1.900	1.900	.080	.620
0893	BC(C-6)	9.100	4.900	5.60	1.30	1.700	2.700	.170	.520
0894	PE(B-1)	7.700	3.300	5.10	.98	1.700	1.800	.090	.630
0895	PE(B-1)	6.500	2.500	4.10	1.20	2.100	1.700	.080	.470
0896	PE(B-1)	7.600	2.100	4.30	.92	1.400	1.800	.070	.590
0897	PE(B-1)	7.200	2.400	5.60	1.10	1.900	1.700	.090	.860
0898	PE(B-2)	7.100	1.700	4.70	1.20	1.900	1.500	.100	.500
0899	PE(B-1)	7.200	1.800	4.50	.80	1.200	1.600	.080	.640
0900	PE(B-3)	7.400	1.300	3.90	2.00	.930	2.100	.060	.450
0901	PE(B-1)	7.200	1.600	4.50	.99	1.600	1.700	.060	.540
0902	PE(B-2)	6.800	2.100	2.90	1.40	1.000	2.000	.040	.470
0903	PE(B-3)	7.600	1.600	3.80	2.00	1.000	1.800	.070	.490
0904	PE(B-2)	6.800	2.000	4.20	1.10	1.400	1.700	.050	.520
0906	PE(B-2)	7.700	4.300	5.70	1.10	1.900	1.900	.060	.610
0908	PE(B-2)	7.200	1.400	4.30	.98	1.300	1.700	.070	.670
0910	PE(B-2)	7.300	1.500	4.40	1.00	1.200	1.800	.070	.560
0911	PE(B-2)	7.000	1.500	4.30	.97	1.300	1.700	.070	.640
0912	PE(B-2)	6.800	1.200	4.10	.94	1.500	1.600	.060	.490
0913	PE(B-2)	7.000	1.100	4.30	1.10	1.300	1.500	.070	.560
0914	PE(C-4)	6.900	1.500	4.10	1.90	.870	1.700	.050	.500
0917	PE(C-4)	6.900	1.300	4.60	1.60	.820	1.600	.070	.520
0918	PE(C-4)	8.000	.680	5.80	1.60	.790	1.100	.070	.600
0920	PE(B-4)	7.800	2.400	5.70	1.20	1.700	1.600	.060	.790
0921	PE(B-4)	7.400	1.900	6.20	1.30	1.200	1.500	.060	.730
0923	PE(C-4)	7.100	2.200	3.70	1.30	1.100	2.000	.050	.490
0924	PE(C-5)	6.800	2.300	4.20	1.30	1.100	2.000	.050	.720
0925	PE(C-4)	7.200	2.500	4.60	1.30	1.200	1.700	.060	.660
0926	PE(C-5)	6.700	2.100	3.90	1.60	.940	2.000	.040	.680
0929	PE(C-5)	7.600	2.600	7.00	.65	2.000	1.500	.110	1.100
0932	PE(C-5)	7.200	2.100	4.70	1.80	1.100	1.900	.060	.770
0934	PE(C-5)	7.000	1.100	3.10	2.20	.560	1.500	.040	.460
0936	PE(C-5)	6.700	.880	2.20	2.60	.360	1.500	.020	.340
0938	PE(C-5)	6.700	.860	3.30	2.40	.360	1.300	.030	.340
0939	PE(C-5)	6.600	1.600	3.00	2.30	.670	2.000	.030	.550
0940	PE(C-5)	6.500	1.200	3.30	2.00	.590	1.700	.040	.560
0945	PE(B-5)	5.800	.790	5.60	2.40	.440	1.500	.040	.550
0947	PE(B-5)	6.500	1.700	5.40	1.60	.830	1.600	.060	.690
0949	PE(C-4)	7.800	2.300	7.00	.79	1.700	1.800	.050	.710
0950	PE(C-4)	6.100	1.600	8.70	.77	1.100	1.500	.090	1.100
0952	PE(C-5)	6.500	1.700	3.80	1.90	.850	1.800	.060	.620
0955	PE(C-5)	6.600	1.500	3.80	1.80	.740	1.700	.050	.540
0963	PE(D-5)	7.200	3.500	5.10	.88	2.100	2.200	.080	.580
0964	PE(D-5)	8.700	3.200	5.80	1.70	2.500	2.600	.160	.520
0965	PE(D-5)	7.900	4.800	6.80	.85	3.300	2.600	.150	.510
0966	PE(D-5)	7.000	3.600	4.90	.74	2.000	2.300	.040	.630
0967	PE(D-5)	7.000	1.900	5.70	1.40	1.900	1.500	.200	.660
0968	PE(D-5)	7.100	2.600	5.40	1.30	1.800	1.900	.130	.790
0969	PE(D-5)	7.200	2.200	4.90	1.30	1.700	1.900	.140	.620
0970	PE(D-5)	7.200	3.500	5.50	.68	2.300	2.600	.050	.840
0971	PE(D-5)	8.100	4.700	6.80	.84	2.600	2.600	.100	.640
0972	PE(D-5)	6.400	2.500	3.20	1.00	1.400	1.900	.050	.560
0973	PE(D-5)	6.600	1.800	2.90	1.00	1.100	1.800	.060	.610
0974	PE(D-5)	7.300	3.100	4.50	1.00	1.900	2.100	.110	.540

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
0975	PE(D-5)	6.800	2.400	4.20	1.00	1.400	1.900	.080	.720
0976	PE(D-5)	6.600	2.700	3.50	1.10	1.200	2.000	.050	.570
0978	PE(D-5)	6.700	1.800	4.40	1.20	1.000	1.800	.080	.590
0979	PE(C-3)	7.300	3.000	4.70	1.10	1.200	2.100	.080	.560
0980	PE(C-3)	7.400	3.700	5.10	.87	1.700	2.100	.050	.590
0981	PE(C-3)	8.100	2.400	6.60	.99	2.600	2.200	.080	.750
0982	PE(C-3)	8.200	4.600	7.30	.70	3.800	2.100	.030	.850
0984	PE(C-5)	6.800	1.900	3.30	1.70	.740	2.200	.040	.690
0989	PE(C-5)	6.600	1.300	3.70	2.20	.630	2.000	.030	.670
0990	PE(C-5)	8.000	2.400	7.30	.78	1.400	1.400	.100	1.200
0995	PE(B-5)	6.500	.880	6.20	1.70	.850	1.400	.060	.730
0996	PE(B-5)	6.000	1.300	3.60	2.00	.530	2.000	.050	.600
0997	PE(C-3)	6.900	2.100	3.70	1.30	1.100	2.000	.070	.500
0998	PE(C-3)	7.000	2.000	3.90	1.10	1.300	1.900	.060	.490
0999	PE(C-3)	7.000	1.700	3.50	1.20	1.000	2.000	.060	.450
1000	PE(C-3)	6.900	1.300	3.90	1.10	1.100	1.700	.060	.440
1001A	PE(B-3)	7.500	1.800	4.80	1.40	1.500	1.800	.090	.570
1003	PE(B-3)	7.200	1.800	4.40	1.30	1.200	1.800	.070	.600
1004	PE(B-3)	5.800	2.900	10.20	1.20	.810	2.000	.490	.410
1005	PE(C-1)	7.400	2.400	3.30	.91	1.400	2.200	.060	.340
1006	PE(C-1)	7.500	3.500	5.00	1.20	2.500	1.800	.150	.600
1007	PE(C-1)	7.300	1.700	4.40	1.20	1.900	1.900	.080	.530
1008	PE(C-1)	8.600	3.700	5.40	1.50	2.100	2.200	.180	.700
1009	PE(C-1)	8.600	4.300	5.20	1.40	2.100	2.300	.200	.670
1010	PE(C-1)	7.700	5.200	5.80	1.30	3.000	2.100	.240	.730
1011	PE(C-1)	8.200	4.700	5.60	.86	2.000	2.200	.160	.610
1012	PE(C-1)	8.600	3.900	5.40	1.50	2.200	2.300	.190	.680
1013	PE(C-1)	8.200	4.800	6.10	1.50	2.400	2.300	.300	.710
1014	PE(C-1)	8.500	4.800	6.10	1.10	2.100	2.100	.170	.620
1015	PE(C-1)	8.700	4.700	5.30	1.20	2.000	2.300	.170	.560
1016	BC(C-6)	9.000	4.900	5.40	1.20	1.700	2.600	.150	.520
1017	BC(C-6)	8.600	4.300	3.70	1.70	1.400	2.800	.160	.490
1018	BC(C-6)	7.600	4.600	4.50	1.80	1.700	2.600	.160	.720
1020	BC(C-6)	8.300	3.700	3.40	1.90	1.200	2.900	.140	.480
1129	PE(D-6)	6.600	2.200	3.30	1.10	1.100	2.000	.070	.610
1131	PE(D-6)	7.400	1.200	4.90	1.60	1.400	1.400	.100	.570
1134	PE(D-6)	7.300	2.200	4.60	1.30	1.300	2.000	.080	.680
1135	PE(D-6)	7.000	2.000	3.50	1.30	1.300	2.000	.080	.640
1136	PE(D-6)	7.500	1.900	4.70	1.40	1.400	1.900	.090	.730
1137	PE(D-6)	7.900	1.700	4.80	1.50	1.300	1.800	.090	.680
1139	PE(D-6)	7.100	2.300	4.00	1.20	1.300	2.000	.080	.670
1140	PE(D-6)	7.100	1.400	4.20	1.50	1.200	1.600	.080	.480
1141	PE(D-6)	7.500	1.700	4.70	1.50	1.400	1.600	.090	.650
1143	PE(D-6)	7.000	1.200	4.00	1.60	1.300	1.500	.070	.430
1144	PE(D-6)	6.700	2.100	4.30	1.10	1.100	1.600	.120	.600
1145	SI(A-1)	7.300	1.000	4.50	1.80	1.400	1.400	.090	.460
1146	SI(A-1)	7.900	2.200	5.80	1.00	1.900	1.600	.080	.700
1147	PE(D-6)	6.900	1.900	3.70	1.40	1.100	1.900	.070	.520
1149	SD(A-6)	6.800	2.000	4.40	1.20	1.500	1.600	.080	.500
1150	SD(A-6)	7.200	2.800	4.70	1.10	1.700	1.900	.090	.530
1151	SD(A-6)	6.800	2.000	5.10	1.20	2.000	1.400	.070	.460
1152	SD(A-6)	7.400	4.600	7.00	.88	2.400	1.700	.100	.640
1153	SD(A-6)	7.200	5.000	8.10	.79	2.500	1.400	.090	.620
1154	SD(A-6)	7.400	2.900	5.90	1.30	1.900	1.700	.110	.690
1155	SD(A-6)	7.800	2.700	5.70	.96	2.400	1.800	.090	.520

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
1156	SD(A-5)	9.100	1.800	6.00	1.70	1.800	2.100	.100	.810
1157	SD(A-6)	7.600	1.700	4.20	1.50	1.100	1.700	.090	.520
1158	SD(A-6)	7.900	1.500	5.20	1.50	1.600	1.900	.080	.750
1159	PE(D-5)	6.200	2.900	4.50	.96	1.600	1.900	.070	.550
1160	SD(A-5)	6.800	2.800	5.30	.97	1.800	1.800	.100	.780
1161	PE(D-5)	6.600	2.900	3.40	1.10	1.300	2.100	.050	.540
1162	PE(D-4)	8.100	3.700	5.70	1.20	2.100	2.000	.140	.640
1163	PE(D-4)	6.800	2.900	4.00	1.20	1.400	2.000	.060	.530
1164	PE(D-4)	7.700	5.700	7.70	1.20	3.400	1.800	.220	.830
1165	PE(D-4)	6.400	3.600	3.90	1.00	1.500	2.000	.060	.520
1166	PE(D-4)	6.900	2.800	5.10	1.20	1.600	2.000	.110	.530
1167	PE(D-4)	6.600	6.500	8.00	.77	3.500	1.700	.060	.870
1169	PE(D-6)	6.800	1.700	5.10	1.30	2.400	1.400	.100	.440
1172	PE(D-6)	6.700	1.200	4.30	1.40	1.300	1.400	.070	.460
1173	SD(A-6)	8.100	4.400	6.20	1.10	2.700	1.800	.100	.620
1174	PE(D-6)	8.300	2.000	4.30	1.40	1.400	2.000	.100	.450
1175	SD(A-6)	7.400	1.500	4.30	1.30	1.400	1.700	.080	.510
1176	PE(D-6)	6.800	1.900	3.30	1.40	.990	2.200	.090	.520
1177	SD(A-6)	7.200	1.500	4.20	1.40	1.200	1.800	.070	.550
1179	SD(A-6)	7.300	2.500	4.40	1.20	1.400	2.100	.070	.660
1180	PE(D-6)	6.700	2.300	4.10	1.20	1.100	1.900	.080	.630
1181	SD(A-5)	7.000	1.700	3.70	1.20	1.200	1.900	.060	.690
1182A	PE(D-6)	6.500	1.900	2.90	1.20	1.000	2.000	.110	.510
1182B	PE(D-6)	6.900	2.300	2.70	1.20	1.000	2.200	.080	.550
1183	PE(D-6)	7.900	1.400	3.50	1.50	.940	2.200	.090	.500
1184	PE(D-6)	7.300	2.600	4.20	1.50	1.600	2.000	.100	.560
1185	PE(D-5)	8.600	1.500	4.30	1.80	.960	1.900	.080	.500
1186	PE(D-6)	7.600	1.600	4.50	1.30	1.200	1.900	.120	.680
1187	PE(D-5)	6.700	1.700	4.40	1.30	1.100	1.600	.060	.500
1188	PE(D-6)	8.100	1.200	4.70	1.70	1.100	2.000	.080	.450
1189	PE(D-5)	8.200	1.500	4.60	1.70	1.000	1.700	.080	.520
1190	PE(D-5)	7.200	1.500	3.90	1.40	1.000	1.800	.070	.510
1191	PE(D-5)	6.800	2.000	5.50	1.30	1.300	1.600	.070	.560
1193	PE(D-6)	6.900	1.500	5.30	1.20	.850	1.800	.120	.780
1196	PE(D-6)	6.600	2.700	8.00	1.00	1.800	2.300	.120	1.000
1197	SD(A-6)	6.900	1.000	4.50	1.50	1.200	1.300	.080	.500
1198	PE(D-6)	6.800	1.800	4.90	1.00	.970	1.900	.110	.760
1199	SD(A-5)	6.800	2.100	3.50	1.10	1.200	2.100	.070	.620
1200	SD(A-6)	7.600	1.200	4.80	1.40	.980	1.400	.090	.460
1201	SD(A-5)	7.800	1.800	5.40	1.40	1.300	2.000	.090	.780
1202	SD(A-6)	7.300	1.500	4.10	1.40	1.300	1.900	.070	.630
1203	SD(A-5)	7.200	2.300	4.10	1.20	1.400	2.100	.090	.670
1204	SD(A-5)	8.000	1.700	4.50	1.40	1.500	2.200	.090	.710
1205	SD(A-5)	7.200	1.800	4.80	1.30	1.400	1.800	.080	.890
1206	SD(A-5)	7.500	1.800	4.70	1.30	1.500	1.900	.080	.940
1207	PE(D-5)	6.400	2.400	3.20	.80	1.200	2.000	.040	.650
1208	SD(A-5)	6.700	2.300	5.00	1.00	1.500	1.900	.070	.760
1209	PE(D-5)	7.500	2.400	4.60	1.20	1.600	2.000	.090	1.000
1210	PE(D-5)	6.400	2.300	3.70	.93	1.500	2.000	.050	.730
1211	PE(D-5)	6.600	2.200	3.90	.93	1.200	2.000	.060	.790
1212	PE(D-5)	6.800	2.800	4.70	.94	1.700	1.900	.070	.770
1213	PE(D-5)	6.800	3.000	5.70	.91	1.500	1.900	.120	1.300
1214A	PE(D-5)	6.200	2.100	2.50	.84	.950	1.800	.080	.550
1214B	PE(D-5)	5.500	1.900	2.10	.82	.790	1.800	.040	.530
1215	PE(D-5)	6.600	2.100	4.00	1.00	1.200	1.900	.090	.720

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
1216	PE(D-5)	6.900	2.000	4.90	1.10	1.300	1.700	.090	.720
1217	PE(D-5)	6.600	2.100	3.60	1.00	1.200	1.900	.070	.670
1218	PE(D-5)	6.800	2.500	4.10	1.10	1.300	1.900	.070	.770
1219	PE(D-5)	7.200	2.100	6.60	1.10	1.300	1.600	.090	.760
1220	PE(D-4)	4.500	8.600	12.90	.32	4.800	.850	.050	.920
1221	PE(D-4)	7.000	3.100	4.70	1.10	2.100	1.900	.110	.580
1222	PE(D-4)	7.400	4.400	6.00	.84	2.300	2.300	.110	.710
1223	PE(D-5)	7.900	4.900	5.80	.70	3.400	2.500	.130	.450
1224	PE(D-4)	7.300	1.700	4.20	1.50	1.600	1.800	.130	.500
1225	PE(D-4)	7.800	3.400	4.60	1.20	1.400	2.200	.100	.570
1226	PE(D-4)	7.600	2.700	4.40	1.00	1.500	2.000	.100	.520
1227	PE(D-4)	8.600	3.500	5.00	.89	1.900	2.500	.100	.620
1229	PE(D-4)	7.200	2.200	4.20	1.10	1.100	1.800	.080	.500
1230	PE(B-5)	7.000	2.000	4.40	1.40	.970	1.900	.080	.670
1231	PE(C-5)	6.300	.940	3.80	2.20	.430	1.900	.030	.510
1232	PE(B-5)	6.900	.960	5.70	1.90	.660	1.700	.080	.700
1233	PE(B-5)	6.300	1.400	5.90	1.70	.730	1.700	.040	.550
1234	PE(B-5)	6.200	.770	2.90	2.20	.610	1.800	.020	.310
1235	PE(C-5)	7.900	1.800	5.20	.99	1.000	1.600	.080	.920
1236	PE(B-5)	8.300	2.500	8.10	1.20	1.300	1.800	.150	1.200
1237	PE(D-4)	7.800	4.000	4.60	.99	1.800	2.300	.110	.540
1238	PE(D-4)	7.500	3.100	3.70	1.10	1.400	2.300	.080	.500
1239	PE(D-4)	7.600	3.300	4.70	1.10	1.400	2.100	.090	.730
1240	PE(D-4)	7.900	4.500	5.60	.96	2.400	2.100	.120	.570
1241	PE(D-4)	7.900	3.000	4.20	1.10	1.100	2.200	.080	.610
1242	PE(D-4)	8.300	3.000	4.60	1.20	1.300	2.100	.080	.550
1243	PE(D-4)	8.000	3.000	4.80	1.20	1.300	1.900	.090	.790
1244	PE(D-3)	7.200	2.400	3.10	1.10	1.000	2.300	.050	.420
1245	PE(D-4)	7.000	2.600	3.50	1.10	1.100	2.300	.060	.460
1246	PE(D-4)	7.200	2.500	4.50	1.10	1.300	2.000	.070	.440
1247	PE(D-4)	7.100	2.700	3.40	1.10	.990	2.100	.060	.490
1248	PE(D-4)	8.600	3.800	5.10	1.00	1.800	2.300	.090	.570
1249	PE(D-4)	8.000	4.000	4.60	.91	1.900	2.400	.090	.520
1250	PE(D-4)	8.100	3.100	5.20	1.00	2.100	2.500	.110	.600
1251	PE(D-4)	8.200	3.700	5.40	1.10	1.800	2.100	.090	.580
1252	PE(D-4)	7.600	5.200	8.70	.98	2.900	1.800	.250	.980
1253	PE(D-4)	7.400	2.800	4.50	1.20	1.300	2.200	.090	.580
1254	PE(D-4)	8.000	3.400	5.50	1.10	1.800	2.100	.100	.670
1255	PE(D-4)	7.500	3.400	5.30	.97	2.300	2.000	.100	.690
1256	PE(D-4)	8.400	3.700	5.50	1.20	1.400	2.200	.090	.640
1257	PE(D-4)	7.800	2.800	4.50	1.10	1.400	2.400	.080	.590
1258	PE(D-4)	8.000	3.000	5.10	1.20	1.600	2.400	.090	.630
1259	PE(D-4)	7.300	3.300	6.80	.82	2.300	1.700	.090	.900
1260	PE(D-4)	7.900	2.300	4.80	1.20	1.800	2.300	.080	.570
1261	PE(D-4)	6.800	4.400	6.00	.94	2.700	1.900	.110	.770
1262	SD(A-4)	6.000	6.000	7.90	.88	5.300	1.500	.150	.690
1263	PE(D-4)	7.300	2.400	4.20	1.10	1.400	2.300	.080	.560
1263A	PE(D-4)	7.000	2.500	4.10	1.10	1.300	2.300	.080	.520
1264	PE(D-4)	7.500	6.500	7.80	1.20	3.600	2.000	.100	.800
1265	SD(A-4)	6.800	7.000	8.50	.95	4.700	1.600	.170	.860
1266	SD(A-4)	7.400	5.500	6.80	1.00	3.100	2.000	.160	.670
1267	PE(D-4)	7.600	6.300	8.00	1.10	3.100	1.800	.170	.870
1268	PE(D-4)	1.900	8.400	7.20	.09	13.000	.450	.030	.320
1269	PE(D-3)	7.000	3.800	5.20	.99	1.600	2.000	.110	.670
1270	PE(D-3)	7.200	3.000	5.80	1.00	1.900	2.000	.100	.700

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
1271	PE(D-3)	7.700	2.400	4.50	1.10	1.200	2.200	.070	.610
1272	PE(D-3)	7.700	3.300	5.70	1.20	1.300	1.600	.100	.610
1273	PE(D-3)	8.200	3.200	4.80	1.30	1.300	2.000	.100	.570
1274	PE(D-3)	7.400	2.200	4.70	1.10	1.300	2.000	.080	.500
1275	PE(D-3)	7.100	2.400	3.90	1.10	1.100	1.900	.080	.490
1276	PE(C-4)	7.500	4.100	5.10	.87	1.800	2.000	.090	.590
1277	PE(C-4)	7.100	2.200	4.00	1.00	1.300	2.100	.080	.480
1278	PE(D-5)	6.500	2.300	3.60	1.10	.990	1.900	.070	.500
1279	PE(C-4)	7.100	1.600	3.50	1.50	.900	2.100	.060	.530
1280	PE(C-4)	7.000	1.500	3.70	1.40	1.000	1.900	.070	.450
1281	PE(C-4)	5.800	1.600	4.80	1.10	1.100	1.200	.100	.390
1283	PE(C-4)	7.700	3.900	4.80	.96	1.800	2.200	.090	.600
1284	PE(C-4)	8.000	4.100	5.90	.96	2.100	2.100	.100	.620
1285	PE(C-4)	7.900	5.200	6.10	.77	2.400	2.200	.100	.610
1286	PE(C-4)	7.500	2.400	6.40	1.10	1.900	1.800	.110	.660
1287	PE(C-4)	8.300	5.100	5.90	1.00	2.500	2.400	.120	.610
1288	PE(C-3)	6.500	1.300	3.60	1.00	1.400	1.800	.070	.420
1289	PE(C-4)	7.100	2.500	5.30	1.10	1.700	1.900	.110	.600
1290	PE(D-3)	7.600	4.800	6.70	1.40	2.300	1.900	.130	.870
1291	PE(C-4)	8.000	5.100	6.40	.80	3.000	2.300	.100	.630
1292	PE(D-3)	6.500	2.000	3.90	.89	1.500	1.800	.070	.420
1293	PE(D-3)	6.700	3.600	5.50	1.00	2.400	1.800	.130	.660
1294	PE(C-3)	6.900	1.800	4.80	1.00	1.800	1.700	.080	.510
1295	PE(D-3)	6.500	2.100	3.90	.86	1.600	1.800	.070	.450
1296	PE(C-3)	7.200	3.400	4.40	1.10	1.700	2.000	.080	.490
1297	PE(D-3)	6.000	2.200	3.80	.83	1.600	1.700	.060	.480
1298	PE(C-3)	6.900	3.800	4.60	1.00	1.900	1.900	.070	.480
1299	PE(D-3)	6.400	1.500	3.40	.99	1.100	1.900	.070	.430
1300	PE(C-3)	7.600	4.400	5.40	1.20	2.200	1.800	.090	.510
1301	PE(C-3)	6.900	3.000	4.30	1.10	1.700	1.800	.070	.520
1302	PE(C-3)	7.800	2.900	4.70	1.20	1.800	2.000	.090	.510
1303	PE(C-3)	7.100	3.400	4.40	1.00	1.700	1.900	.080	.560
1304	PE(C-3)	6.400	1.200	3.60	.89	1.200	1.800	.060	.480
1360	PE(C-2)	7.000	2.400	4.60	1.50	1.400	2.100	.110	.490
1362	PE(C-2)	7.100	2.300	4.70	1.50	1.600	2.000	.120	.480
1364	PE(C-2)	8.500	3.300	4.60	1.30	1.200	2.300	.110	.450
1365	PE(C-2)	7.500	2.900	5.00	1.10	1.500	1.900	.110	.600
1366	PE(D-4)	7.300	2.700	4.30	1.20	1.200	1.700	.100	.480
1367	PE(C-4)	7.200	2.600	3.40	1.10	1.100	2.100	.060	.460
1368	PE(C-4)	7.500	2.100	7.60	.97	1.400	.910	.060	.580
1369	PE(D-5)	6.900	2.900	5.10	1.20	1.800	1.800	.070	.720
1370	PE(D-5)	6.500	2.500	4.50	1.10	1.400	1.600	.070	.710
1375	PE(B-3)	7.600	2.200	4.70	1.30	1.400	2.200	.080	.700
1376	PE(B-3)	7.100	2.100	4.00	1.50	1.300	2.000	.080	.570
1377	PE(B-3)	6.700	2.700	5.50	1.10	1.300	2.000	.080	1.000
1378	PE(B-3)	6.900	2.500	4.00	1.30	1.200	2.100	.070	.740
1379	PE(B-3)	6.900	2.100	3.20	1.30	1.100	2.300	.060	.540
1380	PE(C-1)	7.400	2.300	4.40	.95	1.700	2.000	.070	.420
1381	PE(B-4)	7.200	2.200	4.80	1.30	1.400	2.000	.090	.580
1382	PE(B-4)	7.400	2.400	4.50	1.30	1.300	2.200	.070	.660
1383	PE(A-4)	8.000	1.600	4.70	1.50	1.500	2.000	.090	.560
1384	PE(A-4)	8.000	1.500	5.40	1.40	1.600	1.900	.070	.540
1385	PE(A-4)	7.200	2.000	4.30	1.40	1.200	1.900	.090	.680
1387	PE(A-4)	7.400	1.800	6.30	1.30	1.700	1.700	.130	.570
1388	PE(A-3)	7.000	1.300	5.30	1.40	1.200	1.300	.170	.460

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
1389	PE(A-3)	7.200	1.800	5.50	1.10	1.700	1.400	.110	.490
1391	PE(C-1)	7.700	4.200	5.70	1.20	2.300	2.100	.150	.620
1391A	PE(C-1)	8.100	3.900	4.60	1.30	2.100	2.300	.120	.460
1392	PE(C-1)	8.300	3.100	5.10	.88	1.700	2.800	.080	.580
1393	PE(C-1)	7.000	5.200	7.20	.61	4.500	1.400	.100	.920
1394	PE(C-1)	5.600	4.200	4.30	.76	8.800	1.200	.120	.510
1395	PE(C-1)	8.100	3.700	3.80	1.60	1.500	2.600	.150	.510
98DZ001	PE(D-5)	6.470	2.140	8.90	.61	2.160	1.600	.074	.666
98DZ002	PE(C-4)	6.210	1.610	4.51	.93	1.390	1.380	.079	.502
98DZ003	PE(C-4)	5.850	1.310	4.50	1.12	1.110	1.260	.097	.486
98DZ005	PE(C-4)	7.320	1.030	4.69	3.09	.928	.752	.110	.436
98DZ006	PE(C-4)	6.810	3.540	6.67	.94	3.720	1.710	.071	.784
98DZ008	PE(C-4)	8.000	1.650	5.31	1.50	1.300	1.550	.079	.652
98DZ009	PE(C-4)	6.330	1.900	2.15	1.35	.771	1.980	.019	.429
98DZ010	PE(C-4)	6.890	2.520	3.33	1.56	1.370	2.060	.037	.808
98DZ011	PE(C-4)	6.770	2.580	2.90	1.34	1.070	2.090	.031	.527
98DZ012	PE(C-4)	6.130	2.280	1.95	1.24	.666	2.000	.020	.452
98DZ013	PE(C-4)	6.980	2.650	3.61	1.36	1.110	2.120	.067	.538
98DZ014	PE(C-4)	6.940	2.540	4.05	1.27	1.420	1.900	.065	.720
98DZ015	PE(C-4)	7.590	2.370	6.20	1.04	1.510	1.680	.067	.837
98DZ016	PE(C-4)	6.570	1.640	5.50	1.34	1.380	1.330	.108	.579
98DZ017	PE(C-4)	7.940	1.910	6.31	1.12	1.860	1.110	.104	.777
98DZ018	PE(C-4)	6.800	2.500	2.71	1.34	1.030	2.140	.024	.483
98DZ019	PE(C-4)	6.320	2.340	2.84	1.26	.890	1.960	.037	.458
98DZ020	PE(C-5)	7.330	.399	2.46	3.23	.207	.729	.013	.332
98DZ021	PE(C-5)	7.530	.718	2.31	2.04	.308	1.020	.014	.325
98DZ022	PE(C-5)	6.870	.616	3.19	2.89	.300	1.180	.020	.291
98DZ023	PE(C-5)	7.030	.466	3.17	2.29	.218	1.150	.022	.249
98DZ024	PE(C-5)	6.440	1.270	3.22	2.54	.657	1.770	.037	.493
98DZ025	PE(C-5)	7.210	.669	1.94	2.38	.299	1.620	.016	.234
98DZ026	PE(C-5)	6.390	1.490	3.66	2.16	.611	1.520	.041	.532
98DZ027	PE(C-5)	4.650	.367	7.46	2.25	.256	.702	.018	.329
98DZ028	PE(B-3)	6.570	2.050	2.31	1.34	.825	2.270	.041	.530
98DZ029	PE(B-3)	6.790	1.600	2.82	1.52	.980	1.880	.042	.583
98DZ030	PE(B-3)	7.890	1.510	4.72	1.51	1.610	1.890	.075	.575
98DZ031	PE(B-3)	7.290	2.230	5.65	1.13	1.560	1.610	.097	.865
98DZ032	PE(B-3)	6.160	1.710	5.94	1.01	1.030	1.460	.071	.600
98DZ033	PE(B-3)	7.860	2.700	6.26	1.03	1.690	1.820	.099	1.320
98DZ034	PE(C-4)	8.140	1.020	5.43	1.67	1.570	1.070	.081	.647
98DZ035	PE(C-4)	7.340	1.400	5.37	1.45	1.070	1.270	.083	.625
98DZ036	PE(C-4)	6.910	2.180	3.00	1.49	1.170	1.860	.071	.562
98DZ037	PE(C-4)	6.820	2.630	3.99	1.28	1.190	2.040	.099	.520
98DZ038	PE(C-4)	6.870	2.740	3.83	1.23	1.320	2.010	.036	.544
98DZ039	PE(C-4)	6.260	1.500	4.68	1.17	1.340	1.180	.109	.579
98DZ040	PE(C-4)	6.360	1.550	5.94	1.26	1.470	1.030	.117	.663
98DZ041	PE(C-4)	6.370	1.260	4.02	1.37	1.220	1.260	.099	.566
98DZ042	PE(B-3)	7.160	1.740	5.63	1.10	1.370	1.460	.103	.624
98DZ043	PE(B-3)	7.880	2.940	6.69	1.09	1.810	1.940	.103	1.060
98DZ044	PE(B-3)	7.850	2.300	4.62	1.24	1.420	1.920	.076	.624
98DZ045	PE(B-3)	7.480	2.590	4.53	1.37	1.220	2.040	.069	.587
98DZ046	PE(B-3)	7.500	3.270	6.61	.81	2.040	1.790	.080	1.370
98DZ047	PE(B-3)	9.140	2.150	5.75	2.56	1.420	1.630	.182	.776
98DZ048	PE(B-3)	6.480	2.850	4.04	2.29	1.850	1.530	.059	.333
98DZ049	PE(B-3)	6.960	1.900	4.65	1.69	1.020	1.990	.055	.514
98DZ050	PE(B-3)	7.730	1.970	3.56	1.93	1.110	1.980	.085	.518

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	QUAD	AL PCT	CA PCT	FE PCT	K PCT	MG PCT	NA PCT	P PCT	TI PCT
98DZ051	PE(A-3)	7.930	.788	3.74	2.87	.902	1.920	.068	.556
98DZ052	PE(A-2)	6.910	1.520	2.83	2.09	.852	2.100	.057	.334
98DZ053	PE(A-2)	7.060	2.380	3.65	1.20	.908	1.630	.058	.509
98DZ054	PE(A-3)	6.940	2.050	3.22	1.36	.938	1.860	.052	.410
98DZ055	PE(A-3)	7.160	2.650	3.73	.98	.974	1.430	.060	.503
98DZ056	PE(A-3)	6.650	1.920	3.39	1.40	1.170	1.490	.077	.515
98DZ057	PE(A-2)	6.310	1.420	2.67	2.10	.490	1.910	.035	.362
98DZ058	PE(A-2)	5.830	1.030	2.96	1.54	.410	1.450	.068	.337

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
0001B	2N	34	8N	571	2	26	2N	57	32	39	14
0002A	2N	10N	8N	415	2	11	2N	71	14	33	11
0002B	2N	12	8N	343	2	23	2N	50	18	33	14
0003A	2N	10N	8N	399	3	12	2N	77	15	30	12
0003B	2N	13	8N	426	3	16	2N	73	14	22	12
0004A	2N	10N	8N	616	2	10N	2N	59	14	31	12
0004B	2N	15	8N	481	2	15	2N	57	20	36	15
0005B	2N	13	8N	445	3	10N	2N	72	16	28	23
0006A	2N	28	8N	625	2	10N	2N	59	21	25	25
0006B	2N	91	8N	409	2	11	2N	62	39	56	21
0007B	2N	21	8N	1150	4	10N	2N	84	19	48	47
0008B	2N	35	8N	758	3	10N	2N	57	24	33	15
0009A	2N	11	8N	651	2	10N	2N	43	13	56	14
0009B	2N	10N	8N	595	2	10N	2N	47	15	46	11
0010A	2N	10N	8N	482	3	10N	2N	56	9	17	15
0010B	2N	13	8N	503	3	10N	2N	71	10	20	14
0011B	2N	10N	8N	610	2	12	2N	54	10	37	17
0012A	2N	10N	8N	628	1N	12	2N	48	12	38	15
0012B	2N	10N	8N	641	1	15	2N	46	13	44	17
0013A	2N	10N	8N	579	1N	10N	2N	40	19	25	42
0013B	2N	10N	8N	588	1N	19	2N	52	17	15	34
0014A	2N	10N	8N	749	1N	10N	2N	45	12	67	14
0014B	2N	10N	8N	801	1	10N	2N	44	12	68	16
0015B	2N	10N	8N	695	1N	10N	2N	40	19	55	30
0016B	2N	10N	8N	619	1N	18	2N	42	17	31	18
0017A	2N	10N	8N	807	1	13	2N	39	10	26	17
0017B	2N	10N	8N	811	1N	12	2N	42	11	49	17
0018A	2N	10N	8N	917	1	15	2N	35	8	30	19
0018B	2N	10N	8N	798	1	10N	2N	47	10	26	14
0019A	2N	13	8N	698	1N	15	2N	42	13	29	13
0019B	2N	10N	8N	608	1	13	2N	45	16	32	10
0020B	2N	10N	8N	522	1	18	2N	51	17	39	13
0021A	2N	10N	8N	642	1	12	2N	44	13	35	20
0021B	2N	10N	8N	583	1	22	2N	44	13	30	21
0022A	2N	10N	8N	821	1	11	2N	46	8	29	14
0022B	2N	10N	8N	859	1	10N	2N	48	9	45	18
0023A	2N	10N	8N	703	1N	10N	2N	44	14	38	28
0023B	2N	10N	8N	623	1N	10N	2N	36	8	22	14
0024A	2N	10N	8N	656	1N	20	2N	36	7	21	11
0024B	2N	14	8N	822	2	12	2N	44	16	40	25
0025A	2N	10N	8N	733	1N	11	2N	58	17	68	38
0025B	2N	16	8N	782	2	17	2N	50	15	25	24
0026A	2N	10N	8N	532	1	10N	2N	53	16	35	10
0026B	2N	11	8N	461	2	10N	2N	62	19	29	7
0027B	2N	30	8N	495	2	13	2N	55	17	36	14
0028B	2N	10N	8N	684	1	10	2N	44	21	42	46
0029B	2N	10N	8N	605	1	14	2N	45	22	54	39
0030B	2N	142	8N	340	1	23	2N	48	16	32	8
0031A	2N	10N	8N	638	1	17	2N	56	12	38	11
0031B	2N	10N	8N	592	1	22	2N	50	12	37	14
0032A	2N	10N	8N	604	1	12	2N	52	9	32	8
0032B	2N	10N	8N	622	1	19	2N	52	9	32	10
0033A	2N	17	8N	484	1	21	2N	57	19	31	12
0033B	2N	11	8N	461	2	23	2N	49	20	33	8
0034A	2N	10N	8N	576	2	20	2N	58	12	40	12

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
0034B	2N	23	8N	516	2	18	2N	65	13	27	11
0035B	2N	15	8N	332	2	26	2N	90	34	34	8
0036B	2N	18	8N	380	3	28	2N	86	22	35	15
0037B	2N	21	8N	443	1	23	2N	46	26	41	9
0038A	2N	10N	8N	643	1	14	2N	36	7	36	11
0038B	2N	10N	8N	632	1N	10	2N	33	6	27	10
0039A	2N	10N	8N	361	1N	11	2N	31	17	38	21
0039B	2N	11	8N	390	1	14	2N	36	18	26	27
0040B	2N	10N	8N	827	1	11	2N	34	8	12	8
0041	2N	10N	8N	604	1	10N	2N	40	18	63	32
0043	2N	10N	8N	666	1	10N	2N	33	16	146	26
0044	2N	10N	8N	762	1	12	2N	33	17	208	26
0046	2N	10N	8N	519	1N	12	2N	39	9	50	10
0047	2N	10N	8N	416	1N	14	2N	36	12	70	13
0048	2N	10N	8N	593	1N	10N	2N	40	10	91	17
0049	2N	10N	8N	667	1	10N	2N	38	14	128	15
0050	2N	10N	8N	755	1N	17	2N	30	18	158	30
0051	2N	10N	8N	583	1N	10N	2N	30	14	70	14
0052	2N	10N	8N	570	1	10N	2N	39	15	168	18
0056	2N	59	8N	694	2	10N	2N	64	10	40	11
0057	2N	15	8N	899	1	10N	2N	51	9	42	24
0058	2N	10N	8N	688	1N	15	2N	32	10	59	21
0061	2N	16	8N	370	1N	10N	2N	27	20	55	32
0063	2N	10N	8N	665	1N	14	2N	33	13	38	24
0067	2N	10N	8N	598	1	17	2N	39	37	26	9
0069	2N	10N	8N	771	1N	10N	2N	45	26	40	25
0070	2N	13	8N	282	3	10N	2N	67	22	24	15
0071	2N	10N	8N	418	1	13	2N	34	19	46	26
0077	2N	10N	8N	225	1N	11	2N	19	30	188	59
0078	2N	16	8N	393	3	10N	2N	61	16	57	9
0079	2N	10N	8N	639	1	10N	2N	52	7	29	6
0087	2N	10N	8N	414	3	10	2N	60	5	5	3
0089	2N	10N	8N	442	4	10N	2N	79	9	20	44
0092	2N	10N	8N	446	1	12	2N	40	15	26	30
0095	2N	10N	8N	614	1	10N	2N	43	10	31	11
0096	2N	10N	8N	645	1	24	2N	48	13	46	15
0097	2N	10N	8N	520	2	19	2N	72	10	44	11
0099	2N	10N	8N	427	2	12	2N	102	12	36	4
0100	2N	10N	8N	665	1	14	2N	39	9	37	8
0101	2N	10N	8N	608	1N	10N	2N	57	6	16	6
0103	2N	10N	8N	407	1	24	2N	70	19	37	12
0104	2N	10N	8N	510	1N	10N	2N	45	8	46	14
0106	2N	10N	8N	422	1N	30	2N	48	14	47	11
0110	2N	10N	8N	654	1N	10N	2N	30	12	114	11
0112	2N	10N	8N	582	1N	16	2N	47	14	162	17
0113	2N	10N	8N	719	1N	10N	2N	28	17	172	17
0114	2N	10N	8N	531	1N	10N	2N	28	13	140	16
0115	2N	10N	8N	405	1N	11	2N	31	18	179	8
0116	2N	10N	8N	517	1N	10N	2N	26	9	121	10
0117	2N	10N	8N	471	1N	10N	2N	25	15	59	18
0118	2N	10N	8N	571	1N	10N	2N	36	15	91	9
0120	2N	10N	8N	508	1N	11	2N	68	10	45	9
0136	2N	10N	8N	736	1N	10N	2N	41	7	26	9
0138	2N	19	8N	447	1N	10	2N	35	15	27	11
0139	2N	10N	8N	674	1	10N	2N	44	10	23	12

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
0142	2N	10N	8N	828	1	17	2N	41	9	27	13
0147	2N	31	8N	531	1N	10N	2N	32	12	32	20
0149	2N	13	8N	408	2	49	2N	64	25	42	14
0150	2N	18	8N	533	2	13	2N	71	16	40	13
0152	2N	10N	8N	444	2	28	2N	55	18	60	12
0156	2N	16	8N	538	1	20	2N	43	21	53	26
0161	2N	14	8N	575	1	19	2N	46	13	41	14
0162	2N	10N	8N	635	1	10N	2N	42	12	42	16
0163	2N	10N	8N	721	1	17	2N	45	9	42	11
0164	2N	10N	8N	671	1	21	2N	44	12	46	13
0164A	2N	10N	8N	723	1	10N	2N	42	12	46	12
0165	2N	10N	8N	751	1	10N	2N	49	14	39	20
0166	2N	10N	8N	524	2	12	2N	57	19	30	8
0169	2N	10N	8N	906	1N	10N	2N	35	21	53	47
0170	2N	10N	8N	607	1N	10N	2N	46	13	22	30
0171	2N	11	8N	612	1N	15	2N	36	14	39	24
0172	2N	10N	8N	511	1N	18	2N	31	18	35	33
0173	2N	10N	8N	420	1N	13	2N	29	30	57	51
0174	2N	10N	8N	542	1N	10N	2N	32	21	63	34
0175	2N	10N	8N	621	1N	14	2N	47	13	30	13
0176	2N	10N	8N	1330	1	10N	2N	36	11	37	28
0177	2N	10N	8N	895	1N	19	2N	36	23	85	26
0178	2N	10N	8N	1690	1N	10N	2N	34	17	20	32
0179	2N	10N	8N	749	1N	10N	2N	46	15	33	16
0180	2N	14	8N	689	1N	22	2N	38	20	28	19
0181	2N	10N	8N	693	1	11	2N	36	19	46	16
0182	2N	10N	8N	659	1	14	2N	51	18	47	16
0183	2N	17	8N	671	1N	12	2N	43	15	25	10
0185	2N	10N	8N	572	1N	18	2N	28	15	31	18
0186	2N	23	8N	531	2	14	2N	50	16	32	13
0188	2N	10N	8N	786	1	13	2N	47	12	25	12
0190	2N	10N	8N	807	2	15	2N	64	7	23	9
0192	2N	12	8N	694	1	19	2N	48	12	34	11
0193	2N	10N	8N	848	2	23	2N	67	11	28	14
0195	2N	10N	8N	658	1	23	2N	42	24	39	20
0199	2N	15	8N	1350	1N	10N	2N	42	17	25	34
0200	2N	10N	8N	2440	1N	10N	2N	33	17	59	34
0201	2N	10N	8N	828	1N	10N	2N	46	26	63	42
0202	2N	10N	8N	3140	1N	10N	2N	39	15	41	27
0203	2N	10N	8N	654	1N	10N	2N	40	7	30	17
0204	2N	10N	8N	703	1N	10	2N	40	4	26	7
0205	2N	12	8N	587	1N	10N	2N	37	20	47	33
0207	2N	11	8N	1190	1N	10N	2N	44	12	25	29
0208	2N	10N	8N	995	1N	10N	2N	42	11	37	15
0209	2N	10N	8N	838	1N	17	2N	35	23	45	19
0210	2N	10N	8N	1180	1N	10N	2N	32	15	51	19
0211	2N	10N	8N	1380	1N	10N	2N	28	26	38	16
0212	2N	10N	8N	1050	1N	12	2N	30	9	23	9
0213	2N	10N	8N	763	1N	16	2N	36	14	41	21
0214	2N	13	8N	953	1N	16	2N	49	15	37	24
0215	2N	11	8N	1070	1N	10N	2N	31	13	12	25
0216	2N	10N	8N	995	1N	14	2N	36	15	34	21
0217	2N	10N	8N	976	1N	10N	2N	38	12	23	17
0219	2N	10N	8N	828	1N	10N	2N	38	15	18	23
0221	2N	39	8N	570	1	17	2N	51	18	34	14

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
0222	2N	10N	8N	639	1N	14	2N	27	21	42	26
0223	2N	50	8N	715	1N	25	2N	26	21	87	59
0224	2N	35	8N	776	1N	11	2N	46	23	32	56
0225	2N	10N	8N	396	1N	31	2N	22	45	61	73
0227	2N	10N	8N	605	1	10N	2N	51	11	24	12
0228	2N	10N	8N	635	1N	17	2N	58	10	24	18
0230	2N	10N	8N	520	1	15	2N	39	11	37	10
0231	2N	10N	8N	513	1	10N	2N	41	23	41	24
0232	2N	10N	8N	548	1	10N	2N	38	20	46	26
0235	2N	10N	8N	815	1	11	2N	41	14	29	33
0236	2N	10N	8N	615	1N	10N	2N	43	17	15	41
0237	2N	10N	8N	621	1N	15	2N	40	22	62	47
0238	2N	10N	8N	673	1N	11	2N	31	20	55	16
0239	2N	10N	8N	432	1N	16	2N	37	23	30	68
0240	2N	10N	8N	783	1	10	2N	50	42	22	8
0241	2N	12	8N	597	1N	11	2N	38	10	29	9
0242	2N	10N	8N	587	1	10N	2N	37	12	53	13
0243	2N	10N	8N	595	1	10	2N	40	25	42	12
0244	2N	10N	8N	744	1	12	2N	33	9	29	10
0245	2N	10N	8N	572	1N	10N	2N	22	9	43	16
0246	2N	10N	8N	679	1N	11	2N	33	9	40	15
0247	2N	10N	8N	634	1	14	2N	32	9	48	12
0249	2N	10N	8N	585	1	10N	2N	39	10	82	13
0250	2N	10N	8N	546	1N	10N	2N	56	9	52	10
0251	2N	10N	8N	530	1N	10N	2N	39	6	40	9
0257	2N	10N	8N	876	2	12	2N	47	12	50	27
0260	2N	10N	8N	978	3	20	2N	52	13	33	28
0261	2N	14	8N	1050	1N	10N	2N	55	19	65	63
0262	2N	52	8N	652	12	16	2N	72	13	31	102
0264	2N	10N	8N	632	1	10N	2N	62	12	31	23
0266	2N	10N	8N	498	1N	10N	2N	37	8	36	12
0267	2N	10N	8N	562	1	14	2N	28	12	80	11
0268	2N	10N	8N	462	1N	10N	2N	33	13	86	15
0269	2N	10N	8N	562	1N	10N	2N	26	11	29	14
0270	2N	10N	8N	378	1N	10N	2N	32	6	32	6
0271	2N	10N	8N	470	1N	10N	2N	41	10	60	8
0272	2N	10N	8N	606	1N	10N	2N	31	12	121	15
0273	2N	10N	8N	489	1	10N	2N	33	7	83	4
0274	2N	10N	8N	458	1N	10N	2N	57	8	36	4
0275	2N	10N	8N	330	1N	10N	2N	47	10	86	2
0276	2N	10N	8N	314	1N	10N	2N	49	12	80	3
0277	2N	10N	8N	438	1N	10N	2N	43	8	74	3
0278	2N	10N	8N	240	1N	20	2N	56	18	129	4
0281	2N	10N	8N	434	1	10N	2N	62	9	34	3
0284	2N	10N	8N	323	1N	15	2N	84	9	39	4
0286	2N	13	8N	653	1	17	2N	62	19	114	29
0291	2N	10N	8N	482	1	12	2N	39	13	47	9
0293	2N	10N	8N	506	1	14	2N	38	10	54	8
0293A	2N	10N	8N	436	1	10N	2N	37	11	46	7
0295	2N	10N	8N	548	1	10	2N	43	13	40	14
0304	2N	10N	8N	491	1	13	2N	31	16	20	35
0305	2N	10N	8N	509	1	10N	2N	38	9	88	9
0307	2N	10N	8N	580	1N	10N	2N	36	12	135	17
0308	2N	10N	8N	710	1	10N	2N	40	9	109	19
0309	2N	10N	8N	533	1	10N	2N	38	19	77	10

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
0310	2N	10N	8N	765	1N	10N	2N	71	6	13	9
0315	2N	10N	8N	1110	3	22	2N	60	21	63	37
0316	2N	10N	8N	724	1	26	2N	61	19	103	28
0322	2N	10N	8N	953	2	13	2N	52	17	37	35
0325	2N	10N	8N	945	1	27	2N	130	15	19	20
0326	2N	10N	8N	527	1N	11	2N	35	9	65	9
0327	2N	10N	8N	646	1N	10N	2N	27	14	139	19
0328	2N	10N	8N	586	1N	10N	2N	34	13	77	18
0329	2N	10N	8N	597	1N	10N	2N	34	16	81	17
0330	2N	10N	8N	599	1N	16	2N	44	15	49	20
0331	2N	10N	8N	465	1N	10	2N	28	6	22	8
0332	2N	10N	8N	652	1	20	2N	43	15	42	15
0333	2N	10N	8N	511	1N	17	2N	77	14	60	9
0334	2N	10N	8N	690	1	10N	2N	36	17	43	20
0335	2N	10N	8N	583	1N	10N	2N	32	6	30	10
0336	2N	10N	8N	530	1N	13	2N	44	10	43	9
0337	2N	10N	8N	568	1N	10N	2N	35	25	48	12
0338	2N	10N	8N	464	1N	23	2N	36	34	102	15
0339	2N	10N	8N	557	1N	10N	2N	32	14	63	13
0340	2N	10N	8N	533	1N	16	2N	43	13	80	16
0341	2N	10N	8N	536	1N	11	2N	32	10	118	9
0342	2N	10N	8N	303	1N	21	2N	32	26	45	69
0343	2N	10N	8N	449	1N	26	2N	46	16	48	15
0344	2N	10N	8N	334	1N	31	2N	34	22	58	9
0345	2N	10N	8N	550	1N	10N	2N	40	11	41	6
0346	2N	10N	8N	300	1N	12	2N	42	29	109	51
0347	2N	21	8N	361	1N	10N	2N	38	23	63	43
0359	2N	10N	8N	502	2	15	2N	100	7	18	10
0360	2N	10N	8N	611	2	10N	2N	85	6	16	9
0363	2N	10N	8N	859	1N	22	2N	58	31	135	43
0364	2N	10N	8N	1440	1	26	2N	77	15	32	19
0376	2N	10N	8N	724	1	20	2N	46	18	81	16
0377	2N	10N	8N	645	1N	14	2N	36	14	72	13
0379	2N	10N	8N	521	1N	19	2N	39	25	63	30
0380	2N	10N	8N	688	1	11	2N	40	16	69	17
0381	2N	10N	8N	581	1N	25	2N	77	8	45	9
0382	2N	10N	8N	646	1N	17	2N	40	11	55	15
0383	2N	10N	8N	548	1N	11	2N	38	15	112	28
0384	2N	10N	8N	578	1	18	2N	27	15	106	15
0385	2N	10N	8N	488	1N	10N	2N	41	19	66	62
0386	2N	10N	8N	584	1N	25	2N	63	11	77	25
0387	2N	10N	8N	660	1N	10N	2N	39	11	52	11
0388	2N	10N	8N	527	1N	10N	2N	35	18	24	29
0389	2N	10N	8N	576	1N	12	2N	50	10	52	13
0391	2N	10N	8N	614	1N	12	2N	30	20	46	27
0392	2N	13	8N	637	1N	11	2N	38	15	66	34
0393	2N	10N	8N	580	1	10N	2N	35	11	102	13
0394	2N	10N	8N	509	1N	17	2N	39	9	65	9
0395	2N	10N	8N	500	1N	10N	2N	51	13	114	31
0396	2N	10N	8N	658	1N	10N	2N	42	15	163	22
0397	2N	10N	8N	581	1N	10N	2N	31	10	73	15
0398	2N	13	8N	1020	1N	10N	2N	29	23	46	71
0399	2N	10N	8N	1170	1N	14	2N	43	16	61	27
0400	2N	10N	8N	788	2	16	2N	49	24	118	51
0401	2N	10N	8N	901	1N	12	2N	32	16	53	38

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
0402	2N	10N	8N	811	1N	27	2N	36	15	65	30
0403	2N	51	8N	1080	1N	15	2N	43	10	28	15
0404	2N	47	8N	1080	1N	10N	2N	35	12	22	25
0408	2N	10N	8N	440	1N	10N	2N	48	22	47	49
0409	2N	10N	8N	594	1N	10N	2N	43	12	39	26
0410	2N	19	8N	1240	1N	12	2N	37	40	54	28
0411	2N	10N	8N	314	1N	33	2N	47	28	18	81
0412	2N	16	8N	1020	1N	10N	2N	46	24	45	74
0413	2N	21	8N	722	1N	10N	2N	40	23	63	25
0414	2N	26	8N	665	1N	10N	2N	44	23	45	21
0419	2N	10N	8N	606	1N	15	2N	37	14	62	14
0420	2N	10N	8N	618	1	11	2N	50	7	86	25
0422	2N	10N	8N	556	1	10N	2N	67	17	62	9
0475	2N	10N	8N	500	1N	13	2N	38	25	103	28
0477	2N	17	8N	536	1N	11	2N	29	13	30	18
0631	2N	10N	8N	540	1	19	2N	51	14	22	8
0633	2N	17	8N	454	1	21	2N	59	14	15	8
0634	2N	10	8N	462	1N	26	2N	31	16	25	7
0635	2N	10N	8N	609	1	22	2N	41	18	28	14
0637	2N	10N	8N	466	1N	25	2N	36	33	31	13
0639	2N	10N	8N	501	1	24	2N	38	20	38	12
0646	2N	10N	8N	711	2	14	2N	58	12	21	8
0692	2N	75	8N	441	2	16	2N	76	12	21	11
0694	2N	26	8N	306	4	14	2N	139	6	14	7
0695	2N	38	8N	400	2	10N	2N	65	13	15	13
0697	2N	10	8N	319	5	25	2N	203	20	10	7
0702	2N	13	8N	339	1N	30	2N	37	29	56	11
0703	2N	10N	8N	380	4	15	2N	151	10	39	9
0704	2N	10N	8N	450	2	14	2N	75	16	36	11
0705A	2N	10N	8N	503	2	10	2N	64	8	15	7
0706	2N	10N	8N	325	2	29	2N	77	25	41	13
0707	2N	10N	8N	411	2	12	2N	76	12	17	8
0708	2N	10N	8N	297	4	11	2N	164	12	18	9
0733	2N	10N	8N	642	1N	10N	2N	35	11	17	11
0734	2N	10N	8N	638	1N	10N	2N	43	12	24	16
0736	2N	10N	8N	541	1	14	2N	51	14	60	14
0738	2N	10N	8N	796	1N	10N	2N	32	8	21	14
0740	2N	10N	8N	751	1N	11	2N	44	7	13	11
0741	2N	10N	8N	753	1	10N	2N	51	11	33	16
0750	2N	10N	8N	659	1N	14	2N	45	17	45	28
0751	2N	14	8N	507	1	14	2N	46	14	62	19
0753	2N	16	8N	580	1N	13	2N	39	16	104	8
0755	2N	13	8N	677	1	10N	2N	60	18	57	20
0757	2N	10N	8N	581	1	12	2N	40	13	42	15
0760	2N	10N	8N	560	1	12	2N	39	12	18	7
0762	2N	10N	8N	707	1	10N	2N	50	15	22	20
0764	2N	10N	8N	658	1	16	2N	53	12	52	8
0765	2N	10N	8N	407	1	35	2N	40	23	37	21
0766	2N	11	8N	649	1	10N	2	43	14	25	16
0767	2N	10N	8N	372	1N	10N	2N	32	16	45	19
0768	2N	10N	8N	626	1N	14	2N	45	23	86	30
0769	2N	10N	8N	676	1N	10N	2N	39	27	232	24
0770	2N	10N	8N	672	1	19	2N	62	14	41	18
0785	2N	10N	8N	581	1N	11	2N	36	20	59	64
0786	2N	10N	8N	730	1N	10N	2N	32	13	47	16

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
0787	2N	10N	8N	931	1	25	2N	56	44	163	80
0788	2N	10N	8N	428	1N	11	2N	26	47	1040	8
0789	2N	10N	8N	575	1N	10N	2N	30	21	30	19
0790	2N	10N	8N	384	1N	14	2N	23	23	71	20
0791	2N	20	8N	464	1N	19	2N	46	50	85	31
0792	2N	34	8N	572	1N	14	2N	34	26	75	79
0793	2N	29	8N	589	1N	10N	2N	39	25	69	55
0808	2N	10N	8N	633	1N	23	2N	34	50	39	22
0809	2N	10N	8N	642	1N	10	2N	42	11	85	11
0811	2N	10N	8N	772	1	24	2N	52	14	47	15
0814	2N	10N	8N	765	1	11	2N	50	12	35	13
0816	2N	18	8N	548	1N	16	2N	28	27	69	19
0818	2N	10N	8N	601	1N	10	2N	28	9	40	6
0820	2N	10N	8N	525	1N	10N	2N	28	7	40	14
0821	2N	10N	8N	673	2	10N	2N	37	17	42	33
0823	2N	29	8N	451	1N	10N	2N	32	27	58	28
0824	2N	10N	8N	381	1N	17	2N	38	32	223	53
0825	2N	10N	8N	439	1N	14	2N	40	38	206	74
0829	2N	13	8N	514	1N	14	2N	30	42	42	22
0830	2N	14	8N	520	1N	11	2N	32	22	68	34
0831	2N	10N	8N	689	3	18	2N	128	6	9	12
0833	2N	10N	8N	427	5	10N	2N	107	6	20	9
0834	2N	10N	8N	511	3	13	2N	108	5	12	5
0835	2N	10N	8N	369	5	10N	2N	85	7	26	8
0836	2N	10N	8N	604	1	10N	2N	51	10	19	8
0838	2N	10N	8N	525	1	10N	2N	44	9	38	7
0839	2N	10N	8N	625	1	14	2N	51	14	34	22
0841	2N	10N	8N	436	1N	14	2N	56	28	156	19
0842	2N	10N	8N	503	2	55	2N	87	14	6	11
0843	2N	10N	8N	570	1N	10N	2N	31	13	158	11
0845	2N	10N	8N	482	1	14	2N	60	21	65	17
0846	2N	10N	8N	411	1	12	2N	67	13	22	13
0847	2N	10N	8N	520	1N	17	2N	27	10	49	12
0848	2N	10N	8N	493	1	38	2N	66	23	31	14
0849	2N	10N	8N	615	1N	10N	2N	32	13	60	6
0869	2N	10N	8N	727	1N	16	2N	43	9	34	3
0871	2N	118	8N	1310	2	10N	2N	67	17	132	42
0872	2N	10N	8N	913	2	10N	2N	49	6	33	8
0873	2N	15	8N	982	2	15	2N	59	15	80	38
0874	2N	10N	8N	764	1	21	2N	37	12	115	14
0875	2N	13	8N	791	2	13	2N	59	17	79	35
0876	2N	10N	8N	991	1	10N	2N	48	9	24	27
0877	2N	10N	8N	1590	3	12	2N	66	14	48	18
0878	2N	22	8N	2980	3	10N	2N	91	7	55	20
0879	2N	10N	8N	2060	2	10N	2N	66	15	103	42
0880	2N	10N	8N	2410	2	10N	2N	85	10	64	26
0881	2N	16	8N	976	1	11	2N	49	11	58	12
0882	2N	10N	8N	1250	1	21	2N	40	15	43	26
0883	2N	10N	8N	1020	2	18	2N	72	19	76	48
0884	2N	10N	8N	992	2	11	2N	63	16	72	43
0885	2N	10N	8N	713	3	10N	2N	87	14	52	41
0886	2N	10N	8N	874	2	10N	2N	78	19	39	35
0887	2N	10N	8N	946	2	17	2N	68	18	40	52
0888	2N	10N	8N	933	1N	13	2N	61	19	49	47
0889	2N	26	8N	957	2	10N	2N	59	13	33	42

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
0890	2N	10	8N	843	2	15	2N	73	13	19	12
0891	2N	10N	8N	1100	1	10N	2N	95	11	6	12
0892	2N	10N	8N	712	1	14	2N	37	15	156	32
0893	2N	10N	8N	1100	1	11	2N	125	14	21	11
0894	2N	10N	8N	566	1	10N	2N	36	13	81	13
0895	2N	10N	8N	664	1N	10N	2N	43	13	74	24
0896	2N	10N	8N	563	1	10N	2N	33	13	58	16
0897	2N	10N	8N	699	1N	16	2N	37	16	118	24
0898	2N	10N	8N	685	1	11	2N	43	18	201	32
0899	2N	10N	8N	454	1	10N	2N	37	14	93	16
0900	2N	16	8N	451	4	13	2N	66	15	23	18
0901	2N	10N	8N	582	1	10N	2N	40	16	175	16
0902	2N	10N	8N	634	1	10N	2N	47	6	39	7
0903	2N	10N	8N	602	2	10N	2N	55	12	42	15
0904	2N	10N	8N	682	1N	10N	2N	47	10	82	11
0906	2N	10N	8N	530	1	10N	2N	36	11	71	6
0908	2N	10N	8N	533	1N	10N	2N	39	14	50	21
0910	2N	10N	8N	594	1	11	2N	38	15	68	15
0911	2N	10N	8N	534	1	10N	2N	38	14	119	16
0912	2N	10N	8N	542	1	14	2N	29	16	108	22
0913	2N	10N	8N	592	1N	13	2N	33	15	50	23
0914	2N	28	8N	577	3	11	2N	64	11	11	11
0917	2N	86	8N	546	3	15	2N	96	17	29	14
0918	2N	11	8N	549	1N	14	2N	33	17	41	18
0920	2N	10N	8N	424	1	25	2N	69	21	54	15
0921	2N	21	8N	363	3	22	2N	84	19	39	8
0923	2N	10N	8N	679	1N	10N	2N	40	11	36	10
0924	2N	26	8N	677	1	16	2N	43	10	30	7
0925	2N	11	8N	636	1	18	2N	63	13	34	15
0926	2N	10N	8N	676	1	21	2N	39	10	24	6
0929	2N	10N	8N	319	1N	26	2N	36	30	68	17
0932	2N	10N	8N	611	2	22	2N	54	16	26	10
0934	2N	22	8N	519	2	10N	2N	68	7	10	4
0936	2N	22	8N	465	2	10N	2N	79	3	17	3
0938	2N	36	8N	428	3	10N	2N	94	4	14	5
0939	2N	10N	8N	527	2	10	2N	50	6	10	5
0940	2N	10N	8N	499	2	10N	2N	60	7	16	11
0945	2N	29	8N	296	5	20	2N	176	7	16	7
0947	2N	27	8N	481	2	15	2N	80	13	27	6
0949	2N	10N	8N	511	1N	27	2N	24	42	193	32
0950	2	46	8N	1020	1N	24	2	32	37	30	75
0952	2N	10N	8N	690	2	13	2N	53	9	23	9
0955	2N	10N	8N	682	2	10N	2N	47	11	20	9
0963	2N	10N	8N	592	1N	11	2N	48	20	50	23
0964	2N	10N	8N	980	2	13	2N	53	21	57	69
0965	2N	10N	8N	634	2	16	2N	51	24	125	50
0966	2N	10N	8N	543	1N	15	2N	33	13	49	11
0967	2N	23	8N	1080	1N	12	2N	36	17	97	37
0968	2N	10N	8N	894	1N	16	2N	47	14	51	17
0969	2N	10N	8N	947	1N	13	2N	42	14	88	25
0970	2N	10N	8N	432	1N	26	2N	27	13	61	16
0971	2N	10N	8N	515	1	13	2N	49	25	60	60
0972	2N	10N	8N	737	1N	16	2N	34	7	28	5
0973	2N	10N	8N	1020	1N	12	2N	27	5	23	8
0974	2N	10N	8N	861	1	17	2N	37	13	48	20

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
0975	2N	10N	8N	729	1N	17	2N	40	11	34	20
0976	2N	10N	8N	723	1N	12	2N	42	8	30	10
0978	2N	13	8N	760	1N	10N	2N	34	13	40	20
0979	2N	10N	8N	610	1N	11	2N	41	14	60	24
0980	2N	10N	8N	559	1N	16	2N	37	21	56	25
0981	2N	10N	8N	806	1N	18	2N	24	26	96	67
0982	2N	10N	8N	557	1N	27	2N	12	25	144	37
0984	2N	10N	8N	623	1	15	2N	52	8	31	5
0989	2N	10N	8N	341	3	18	2N	88	7	7	7
0990	2N	13	8N	354	1N	29	2N	38	29	34	12
0995	2N	173	8N	355	3	17	2N	92	16	22	11
0996	2N	12	8N	511	2	16	2N	70	9	20	9
0997	2N	10N	8N	796	1N	15	2N	35	11	38	28
0998	2N	10N	8N	661	1N	13	2N	37	10	75	14
0999	2N	10N	8N	611	1N	14	2N	38	10	66	20
1000	2N	10N	8N	592	1N	10N	2N	43	15	34	22
1001A	2N	23	8N	2610	1	15	2N	44	16	54	45
1003	2N	10N	8N	693	1N	10	2N	49	17	47	40
1004	2N	39	8N	1210	5	21	2N	41	4	32	17
1005	2N	10N	8N	616	1	10N	2N	47	8	131	11
1006	2N	10N	8N	1040	1	13	2N	63	20	180	30
1007	2N	10N	8N	783	1	10N	2N	44	21	236	31
1008	2N	10N	8N	1220	1	15	2N	55	16	47	28
1009	2N	10N	8N	1110	1	11	2N	78	14	20	22
1010	2N	10N	8N	1060	1	23	2N	90	21	87	27
1011	2N	10N	8N	709	1	19	2N	71	15	39	18
1012	2N	10N	8N	1160	1	10N	2N	62	17	22	28
1013	2N	10N	8N	1160	1	18	2N	100	18	28	29
1014	2N	14	8N	783	1	13	2N	70	18	27	31
1015	2N	10N	8N	1070	1	10N	2N	72	14	6	8
1016	2N	10N	8N	1090	1	23	2N	86	12	7	7
1017	2N	10N	8N	1590	1	10N	2N	72	9	11	21
1018	2N	10N	8N	1480	1	17	2N	104	10	33	36
1020	2N	10N	8N	1730	1	11	2N	71	7	7	17
1129	2N	10N	8N	715	1N	20	2N	33	7	42	11
1131	2N	10N	8N	859	1N	14	2N	38	21	55	38
1134	2N	10N	8N	950	1N	16	2N	42	14	26	21
1135	2N	10N	8N	766	1N	17	2N	35	8	49	11
1136	2N	10N	8N	734	1N	17	2N	35	16	43	13
1137	2N	10N	8N	893	1N	21	2N	41	17	31	42
1139	2N	13	8N	816	1N	14	2N	35	10	31	18
1140	2N	10N	8N	922	1N	15	2N	37	14	23	25
1141	2N	10N	8N	970	1N	11	2N	42	17	75	27
1143	2N	10N	8N	1140	1N	13	2N	33	14	38	34
1144	2N	10N	8N	945	1N	24	2N	40	23	33	18
1145	2N	10N	8N	904	1N	11	2N	36	15	44	37
1146	2N	10N	8N	650	1N	13	2N	32	34	101	50
1147	2N	10N	8N	820	1N	10N	2N	33	11	32	20
1149	2N	10N	8N	757	1N	16	2N	36	17	58	31
1150	2N	10N	8N	613	1N	13	2N	45	16	45	29
1151	2N	10N	8N	826	1N	15	2N	35	19	54	35
1152	2N	10N	8N	465	1N	24	2N	38	22	39	53
1153	2N	10N	8N	477	1N	15	2N	30	24	38	48
1154	2N	10N	8N	744	1N	18	2N	55	18	85	53
1155	2N	10N	8N	664	1N	11	2N	34	24	71	51

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
1156	2N	10N	8N	779	1	12	2N	46	19	72	20
1157	2N	15	8N	1030	1	19	2N	44	12	23	26
1158	2N	10N	8N	644	1N	23	2N	33	17	57	11
1159	2N	10N	8N	636	1N	13	2N	36	14	53	31
1160	2N	13	8N	836	1N	23	2N	33	21	63	164
1161	2N	10N	8N	658	1N	19	2N	39	8	31	19
1162	2N	10N	8N	489	1	18	2N	47	16	57	21
1163	2N	10N	8N	721	1N	14	2N	40	13	21	25
1164	2N	10N	8N	413	1N	22	2N	44	26	58	60
1165	2N	10N	8N	616	1N	19	2N	34	9	26	10
1166	2N	10N	8N	602	1N	10N	2N	34	12	26	28
1167	2N	10N	8N	312	1N	12	2N	38	27	42	76
1169	2N	10N	8N	1050	1N	10N	2N	43	27	148	35
1172	2N	10N	8N	1120	1N	11	2N	33	16	44	26
1173	2N	10N	8N	562	1N	12	2N	38	22	84	98
1174	2N	10N	8N	1010	1	12	2N	71	12	7	11
1175	2N	10N	8N	737	1	10N	2N	42	16	45	23
1176	2N	10N	8N	933	1	10N	2N	49	7	26	15
1177	2N	10N	8N	720	1	14	2N	41	14	32	23
1179	2N	10N	8N	899	1N	13	2N	43	12	31	21
1180	2N	10N	8N	849	1N	10N	2N	35	13	42	18
1181	2N	10	8N	671	1N	15	2N	33	8	31	6
1182A	2N	10N	8N	701	1N	11	2N	33	5	24	9
1182B	2N	10N	8N	739	1N	18	2N	38	5	13	9
1183	2N	10N	8N	1030	1	10	2N	41	9	33	10
1184	2N	14	8N	977	1N	15	2N	42	12	29	35
1185	2N	21	8N	1180	1	13	2N	55	11	16	14
1186	2N	10	8N	777	1N	14	2N	38	10	26	15
1187	2N	10N	8N	1010	1N	10N	2N	35	13	36	23
1188	2N	10N	8N	1130	1	10	2N	54	15	37	12
1189	2N	10N	8N	1040	1	12	2N	54	13	20	16
1190	2N	14	8N	886	1	11	2N	48	10	14	11
1191	2N	44	8N	727	3	12	2N	44	28	52	25
1193	2N	16	8N	536	1	19	2N	51	22	36	12
1196	2N	17	8N	380	1N	30	2N	22	16	19	7
1197	2N	10N	8N	2020	1N	17	2N	34	17	44	31
1198	2N	10N	8N	490	1N	17	2N	40	25	23	11
1199	2N	10N	8N	605	1N	24	2N	35	7	42	14
1200	2N	10N	8N	1000	1N	12	2N	37	23	35	41
1201	2N	10N	8N	634	1N	21	2N	40	15	50	32
1202	2N	10N	8N	672	1N	14	2N	37	12	29	17
1203	2N	10N	8N	658	1N	23	2N	45	13	17	27
1204	2N	10N	8N	684	1N	21	2N	31	13	35	19
1205	2N	10N	8N	578	1N	28	2N	37	14	23	18
1206	2N	11	8N	572	1N	26	2N	39	13	16	16
1207	2N	10N	8N	596	1N	19	2N	28	7	36	6
1208	2N	10N	8N	645	1N	17	2N	38	17	53	13
1209	2N	10N	8N	603	1N	30	2N	39	9	59	9
1210	2N	10N	8N	845	1N	15	2N	33	9	25	9
1211	2N	10N	8N	679	1N	19	2N	40	7	13	7
1212	2N	22	8N	830	1N	16	2N	33	13	59	11
1213	2N	10N	8N	695	1N	33	2N	38	19	52	12
1214A	2N	10N	8N	674	1N	14	2N	35	10	21	26
1214B	2N	10N	8N	650	1N	13	2N	26	4	32	6
1215	2N	10N	8N	668	1N	22	2N	32	11	45	11

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
1216	2N	15	8N	930	1N	19	2N	38	14	45	20
1217	2N	10N	8N	732	1N	21	2N	35	8	46	10
1218	2N	10N	8N	697	1N	16	2N	39	10	29	8
1219	2N	14	8N	704	1N	15	2N	32	25	30	14
1220	2N	10N	8N	122	1N	28	2N	24	44	86	24
1221	2N	10N	8N	633	1N	21	2N	35	12	59	22
1222	2N	10N	8N	618	1N	15	2N	47	17	43	23
1223	2N	10N	8N	556	2	13	2N	55	24	87	66
1224	2N	10N	8N	800	1N	10N	2N	35	9	61	22
1225	2N	10N	8N	481	1N	13	2N	56	12	32	29
1226	2N	10N	8N	632	1N	10N	2N	43	15	55	33
1227	2N	12	8N	406	1N	13	2N	45	14	40	43
1229	2N	10N	8N	534	1N	10N	2N	40	13	17	15
1230	2N	10N	8N	478	2	13	2N	63	14	18	14
1231	2N	10N	8N	299	3	18	2N	116	5	15	12
1232	2N	17	8N	390	5	14	2N	227	11	22	13
1233	2N	10N	8N	375	3	17	2N	135	16	18	9
1234	2N	10N	8N	227	4	10N	2N	189	4	3	5
1235	2N	10N	8N	512	1	21	2N	48	16	27	10
1236	2N	20	8N	459	2	27	2N	60	21	46	12
1237	2N	10N	8N	434	1N	16	2N	44	15	49	47
1238	2N	10N	8N	512	1N	12	2N	49	8	30	17
1239	2N	10N	8N	440	1N	20	2N	62	8	20	9
1240	2N	10N	8N	367	1N	10N	2N	37	24	38	56
1241	2N	10N	8N	492	1N	15	2N	55	9	15	15
1242	2N	10N	8N	546	1N	11	2N	50	11	27	14
1243	2N	10N	8N	502	1N	25	2N	65	10	21	19
1244	2N	10N	8N	542	1N	10N	2N	41	7	25	14
1245	2N	10N	8N	551	1N	11	2N	42	7	35	17
1246	2N	10N	8N	505	1N	11	2N	31	12	55	22
1247	2N	10N	8N	527	1N	15	2N	45	6	29	9
1248	2N	10N	8N	424	1N	10	2N	46	14	21	32
1249	2N	10N	8N	429	1N	15	2N	43	14	18	47
1250	2N	10N	8N	442	1N	20	2N	41	20	30	49
1251	2N	10N	8N	442	1N	19	2N	35	18	23	22
1252	2N	10N	8N	347	1N	34	2N	43	23	40	38
1253	2N	10N	8N	484	1N	12	2N	58	15	14	23
1254	2N	10N	8N	464	1N	16	2N	45	15	46	26
1255	2N	10N	8N	423	1N	22	2N	37	15	56	25
1256	2N	10N	8N	468	1N	18	2N	50	15	24	15
1257	2N	10N	8N	474	1N	12	2N	49	10	20	14
1258	2N	10N	8N	470	1N	17	2N	45	11	20	23
1259	2N	10N	8N	341	1N	20	2N	36	16	39	18
1260	2N	10N	8N	513	1N	21	2N	32	19	46	24
1261	2N	10N	8N	360	1N	25	2N	36	17	61	18
1262	2N	10N	8N	319	1N	21	2N	33	37	192	43
1263	2N	10N	8N	490	1N	16	2N	46	10	18	15
1263A	2N	10N	8N	471	1N	17	2N	43	9	10	14
1264	2N	10N	8N	301	1N	24	2N	47	20	39	10
1265	2N	10N	8N	256	1N	32	2N	37	25	101	17
1266	2N	10N	8N	345	1N	13	2N	55	19	31	24
1267	2N	10N	8N	324	1N	20	2N	54	21	38	11
1268	2N	10N	8N	69	1N	13	2N	8	70	512	57
1269	2N	10N	8N	425	1N	15	2N	53	11	33	15
1270	2N	10N	8N	475	1N	18	2N	32	18	26	29

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
1271	2N	10N	8N	511	1N	18	2N	41	10	33	19
1272	2N	10N	8N	548	1N	23	2N	51	17	33	14
1273	2N	10N	8N	586	1N	11	2N	58	12	40	17
1274	2N	10N	8N	535	1	12	2N	44	16	49	22
1275	2N	10N	8N	559	1N	11	2N	41	11	41	20
1276	2N	12	8N	380	1N	14	2N	40	15	21	30
1277	2N	15	8N	483	1N	10N	2N	33	14	29	27
1278	2N	10N	8N	742	1N	10N	2N	33	10	20	14
1279	2N	10N	8N	816	1	15	2N	36	8	25	13
1280	2N	10N	8N	1100	1N	15	2N	29	11	29	16
1281	2N	10N	8N	2800	1N	10	2N	39	19	30	48
1283	2N	10N	8N	455	1N	15	2N	40	14	46	35
1284	2N	10N	8N	459	1N	15	2N	49	25	43	44
1285	2N	10N	8N	303	1N	24	2N	37	19	26	50
1286	2N	10N	8N	707	1N	12	2N	40	43	51	63
1287	2N	10N	8N	379	1N	28	2N	38	22	37	60
1288	2N	10N	8N	563	1N	11	2N	33	13	101	20
1289	2N	10N	8N	586	1N	17	2N	35	21	80	57
1290	2N	10N	8N	471	1	16	2N	81	15	52	9
1291	2N	10N	8N	257	1N	11	2N	31	25	30	70
1292	2N	10N	8N	473	1N	10	2N	32	12	33	17
1293	2N	10N	8N	374	1N	10N	2N	53	18	78	21
1294	2N	10N	8N	614	1N	14	2N	32	24	154	17
1295	2N	10N	8N	450	1N	11	2N	31	11	73	15
1296	2N	10N	8N	489	1N	12	2N	40	11	50	14
1297	2N	10N	8N	428	1N	12	2N	29	12	81	10
1298	2N	10N	8N	473	1N	17	2N	33	11	26	11
1299	2N	10N	8N	560	1N	10	2N	32	11	64	13
1300	2N	10N	8N	500	1N	10N	2N	36	15	47	14
1301	2N	10N	8N	550	1N	10N	2N	35	12	59	16
1302	2N	10N	8N	543	1N	13	2N	31	12	50	18
1303	2N	10N	8N	489	1N	14	2N	37	10	35	10
1304	2N	10N	8N	498	1N	11	2N	32	12	62	15
1360	2N	10N	8N	886	1	13	2N	44	13	36	40
1362	2N	10N	8N	797	1	18	2N	40	12	44	41
1364	2N	10N	8N	859	1	10N	2N	44	13	38	15
1365	2N	10N	8N	534	1N	20	2N	62	10	46	11
1366	2N	10N	8N	502	1N	10N	2N	44	10	20	18
1367	2N	10N	8N	609	1N	11	2N	34	8	40	16
1368	2N	10N	8N	788	1N	14	2N	27	37	130	53
1369	2N	38	8N	764	1N	15	2N	33	17	64	49
1370	2N	12	8N	708	1N	10N	2N	45	13	37	29
1375	2N	12	8N	676	1N	11	2N	47	14	32	18
1376	2N	10N	8N	584	2	12	2N	47	13	28	18
1377	2N	10N	8N	516	1N	24	2N	67	9	53	11
1378	2N	10N	8N	620	1N	12	2N	53	8	53	13
1379	2N	10N	8N	595	1N	17	2N	36	7	40	9
1380	2N	10N	8N	533	1	11	2N	37	21	128	11
1381	2N	10N	8N	571	1N	11	2N	40	16	52	24
1382	2N	10N	8N	612	1N	12	2N	63	15	42	11
1383	2N	10N	8N	518	1N	14	2N	39	18	27	30
1384	2N	10N	8N	423	1	12	2N	36	25	53	28
1385	2N	25	8N	559	1N	21	2N	47	12	32	34
1387	2N	24	8N	448	1N	17	2N	39	34	49	51
1388	2N	30	8N	531	1N	12	2N	36	26	41	95

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
1389	2N	10N	8N	521	1N	10	2N	40	38	70	30
1391	2N	26	8N	924	2	17	2N	59	16	55	33
1391A	2N	10N	8N	962	2	12	2N	56	14	46	37
1392	2N	10N	8N	551	1N	15	2N	40	13	13	21
1393	2N	10N	8N	476	1N	17	2N	60	25	49	28
1394	2N	10N	8N	502	1N	16	2N	54	16	57	27
1395	2N	10N	8N	1350	1	10N	2N	57	10	7	15
98DZ001	2N	10N	8N	1030	1	10N	2N	43	58	29	664
98DZ002	2N	15	8N	1340	1	10N	2N	40	55	19	33
98DZ003	2N	24	8N	2850	1	31	2	55	24	16	52
98DZ005	2N	15	8N	2070	2	10N	2N	41	19	6	38
98DZ006	2N	10N	8N	582	2	10	2N	34	43	106	30
98DZ008	2N	18	8N	737	1	10N	2N	50	25	28	26
98DZ009	2N	10N	8N	772	2	10N	2N	42	5	9	2N
98DZ010	2N	10N	8N	691	1N	16	2N	30	8	33	6
98DZ011	2N	10N	8N	822	2	10	2N	44	7	19	7
98DZ012	2N	10N	8N	797	1	10N	2N	37	5	29	4
98DZ013	2N	10N	8N	817	2	14	2N	46	12	15	14
98DZ014	2N	12	8N	728	1N	12	2N	53	12	29	19
98DZ015	2N	10N	8N	563	1N	11	2N	38	42	24	49
98DZ016	2N	18	8N	651	1N	10N	2N	38	37	29	23
98DZ017	2N	25	8N	1280	1	10N	2N	46	32	32	43
98DZ018	2N	10N	8N	831	2	21	2N	37	7	21	5
98DZ019	2N	10N	8N	817	2	10N	2N	44	10	46	3
98DZ020	2N	148	8N	450	3	10N	2N	112	3	13	2N
98DZ021	2N	25	8N	560	3	10N	2N	80	5	10	3
98DZ022	2N	39	8N	473	3	10N	2N	89	10	12	3
98DZ023	2N	113	8N	421	2	10N	2N	76	3	10	3
98DZ024	2N	21	8N	521	3	21	2N	87	10	17	5
98DZ025	2N	16	8N	568	3	10N	2N	104	5	8	5
98DZ026	2N	77	8N	497	3	10N	2N	100	11	23	5
98DZ027	2N	156	8N	215	2	12	2N	104	6	14	2N
98DZ028	2N	10N	8N	823	2	10N	2N	40	6	31	5
98DZ029	2N	10N	8N	949	2	22	2N	46	6	45	4
98DZ030	2N	21	8N	759	2	10N	2N	42	18	47	17
98DZ031	2N	29	8N	643	1	10	2N	63	24	54	30
98DZ032	2N	30	8N	601	2	25	2N	49	30	43	8
98DZ033	2N	10N	8N	676	2	10N	2N	56	25	58	33
98DZ034	2N	15	8N	1070	1	10N	2N	46	24	33	45
98DZ035	2N	14	8N	1000	1	29	2N	47	25	43	27
98DZ036	2N	10N	8N	985	2	11	2N	45	8	26	8
98DZ037	2N	20	8N	737	2	10N	2N	42	10	27	14
98DZ038	2N	10N	8N	733	1	10N	2N	43	10	29	11
98DZ039	2N	13	8N	3110	1	10N	2N	55	23	84	51
98DZ040	2N	16	8N	3150	1	10N	2	54	29	45	75
98DZ041	2N	13	8N	2910	1	13	2N	40	16	52	30
98DZ042	2N	16	8N	575	3	18	2N	66	35	52	40
98DZ043	2N	10N	8N	508	2	35	2N	59	24	43	16
98DZ044	2N	10N	8N	694	2	10N	2N	45	13	65	13
98DZ045	2N	10N	8N	747	2	33	2N	38	16	43	8
98DZ046	2N	10N	8N	458	1	10N	2N	61	22	61	10
98DZ047	2N	10N	8N	769	2	22	2N	86	13	13	7
98DZ048	2N	33	8N	1690	4	10N	2N	56	15	9	38
98DZ049	2N	29	8N	580	2	10N	2N	43	35	14	11
98DZ050	2N	10N	8N	688	3	10N	2N	69	10	23	8

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	AG PPM	AS PPM	AU PPM	BA PPM	BE PPM	BI PPM	CD PPM	CE PPM	CO PPM	CR PPM	CU PPM
98DZ051	2N	26	8N	484	3	10N	2N	77	13	6	7
98DZ052	2N	17	8N	508	3	10N	2N	36	8	15	6
98DZ053	2N	30	8N	624	3	10N	2N	88	12	28	9
98DZ054	2N	16	8N	662	3	10N	2N	61	14	9	5
98DZ055	2N	82	8N	654	3	10N	2N	77	16	32	10
98DZ056	2N	17	8N	918	2	10N	2N	54	11	21	19
98DZ057	2N	10N	8N	432	4	10N	2N	141	9	13	3
98DZ058	2N	10N	8N	304	5	10N	2N	72	14	14	6

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
0001B	2	26	4N	23	50	5870	2N	20	22	18	38
0002A	2N	22	4N	27	43	1590	2N	22	26	16	30
0002B	2N	16	4N	20	43	1260	2N	19	21	22	26
0003A	2N	21	4N	30	45	1740	2N	22	29	16	30
0003B	2N	19	4N	29	43	1480	2N	30	28	17	27
0004A	2N	21	4N	30	56	997	5	21	26	19	29
0004B	2N	13	4N	27	39	1680	6	13	26	23	26
0005B	2N	15	4N	33	42	2260	2N	19	30	16	33
0006A	2N	22	4N	25	58	2560	2N	23	26	25	20
0006B	2N	19	4N	21	36	5280	2	13	21	41	29
0007B	2N	16	4N	35	48	2800	2N	17	33	36	63
0008B	2N	14	4N	26	53	3260	5	16	25	20	25
0009A	2N	20	4N	23	31	1320	2N	18	21	20	21
0009B	2N	16	4N	24	39	1460	2	16	21	20	22
0010A	2N	17	4N	24	45	892	2N	27	22	14	27
0010B	2N	18	4N	33	46	951	2	31	26	14	29
0011B	2N	12	4N	30	27	1330	2N	19	29	20	23
0012A	2N	11	4N	26	29	1380	2N	17	23	20	13
0012B	2N	12	4N	24	30	1530	2N	13	23	21	16
0013A	2	12	4N	22	34	1780	2N	14	24	17	13
0013B	3	14	4N	29	30	1950	2N	17	28	17	14
0014A	2N	13	4N	26	28	1160	2N	15	23	30	13
0014B	2N	13	4N	24	30	1020	2N	18	23	32	15
0015B	2N	16	4N	20	46	1820	2N	15	21	50	14
0016B	2	14	4N	21	42	1550	2N	15	23	18	15
0017A	2N	9	4N	21	26	806	2N	17	20	22	14
0017B	2N	16	4N	24	27	900	2N	14	22	23	12
0018A	2N	9	4N	18	18	701	2N	17	17	18	12
0018B	2N	9	4N	26	20	945	2N	14	21	18	18
0019A	2N	12	4N	22	24	1600	2N	16	21	18	13
0019B	2	14	4N	22	25	2180	2N	13	22	17	20
0020B	2	14	4N	25	43	2760	2N	14	27	18	23
0021A	2N	14	4N	23	29	1590	2N	16	24	24	14
0021B	2N	14	4N	24	29	1390	2N	13	22	23	17
0022A	2N	11	4N	26	20	923	2N	16	25	19	13
0022B	2N	11	4N	26	24	1070	2N	19	25	22	15
0023A	2N	8	4N	25	30	1450	2N	13	24	24	13
0023B	2N	9	4N	19	28	862	2N	14	18	13	14
0024A	2N	13	4N	19	27	694	2N	16	18	12	13
0024B	2	17	4N	21	39	1640	2N	14	22	23	23
0025A	2	11	4N	31	37	1820	2N	19	29	28	20
0025B	2	11	4N	25	39	1580	2N	15	24	22	23
0026A	2N	13	4N	25	52	2210	5	16	23	14	21
0026B	2N	15	4N	27	57	2380	7	14	25	15	29
0027B	2N	15	4N	26	34	2210	3	17	24	17	25
0028B	2N	16	4N	21	41	2090	2N	11	22	31	23
0029B	2N	15	4N	20	33	3240	2N	12	23	26	24
0030B	2	10	4N	21	21	2630	5	6	21	12	30
0031A	2N	9	4N	31	29	1320	2N	18	26	17	16
0031B	2N	9	4N	27	29	1190	2N	15	25	16	16
0032A	2N	9	4N	29	16	1100	2N	15	29	17	15
0032B	2N	13	4N	28	19	1210	2N	17	26	15	16
0033A	2	15	4N	28	37	2870	2N	22	25	20	18
0033B	2N	17	4N	21	40	2650	2N	15	21	19	22
0034A	2N	16	4N	31	37	1170	2N	23	28	20	17

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
0034B	2N	11	4N	35	40	1510	2N	16	31	18	24
0035B	2N	28	4N	28	43	7500	11	21	27	21	28
0036B	2	26	4N	31	41	2580	2N	25	31	19	32
0037B	2	17	4N	20	46	4140	6	16	21	16	19
0038A	2N	12	4N	20	25	497	2N	17	20	15	10
0038B	2N	14	4N	18	24	529	2N	16	18	14	11
0039A	2	10	4N	16	32	1570	2N	13	20	20	57
0039B	2	11	4N	19	34	1610	2N	17	21	22	68
0040B	2N	11	4N	19	18	763	2N	15	17	13	10
0041	2N	12	4N	22	58	1540	2N	17	23	44	13
0043	2N	14	4N	18	44	693	2N	14	17	86	20
0044	2N	13	4N	17	46	775	2N	16	18	101	13
0046	2N	14	4N	21	35	998	2N	13	22	32	13
0047	2N	15	4N	18	28	990	2N	14	22	32	11
0048	2N	10	4N	21	27	546	2N	14	21	41	11
0049	2N	16	4N	20	33	729	2N	12	21	67	19
0050	2N	9	4N	17	37	690	2N	14	17	113	12
0051	2N	8	4N	17	27	1010	2N	12	16	70	11
0052	2N	12	4N	22	35	767	2N	15	20	72	11
0056	2N	11	4N	34	24	1540	2N	15	27	23	17
0057	2N	12	4N	29	35	1090	2N	17	27	23	15
0058	2N	13	4N	18	36	699	2N	17	17	28	13
0061	2N	10	4N	14	76	1320	2N	12	15	23	18
0063	2N	8	4N	17	22	754	2N	14	18	30	11
0067	2N	18	4N	17	53	3900	2N	11	16	16	21
0069	2N	16	4N	22	34	6130	2N	12	21	26	25
0070	2N	20	4N	32	37	3530	2N	30	29	10	25
0071	2N	16	4N	16	29	1940	2N	13	16	23	20
0077	2N	14	4N	8	26	1690	2N	12	10	41	16
0078	2N	21	4N	29	22	2900	10	14	28	27	38
0079	2N	12	4N	31	20	877	2N	18	24	13	13
0087	2N	15	4N	33	17	643	2N	17	28	3	13
0089	2N	16	4N	44	31	1180	2N	15	39	56	58
0092	2N	18	4N	22	25	1280	2N	12	23	21	18
0095	2N	14	4N	23	21	1070	2N	16	21	19	12
0096	2N	10	4N	27	23	983	2N	19	24	29	15
0097	2N	11	4N	40	29	1010	2N	24	34	17	17
0099	2N	15	4N	59	41	1040	2N	20	38	15	23
0100	2N	11	4N	22	24	1020	2N	14	20	16	14
0101	2N	11	4N	33	16	1150	2N	15	27	15	12
0103	2	13	4N	39	21	1320	2N	20	36	31	17
0104	2N	10	4N	26	17	778	2N	16	23	18	11
0106	3	11	4N	26	17	1510	2N	17	26	15	23
0110	2N	14	4N	16	32	889	2N	15	17	53	20
0112	2N	6	4N	27	26	1020	2N	11	25	69	18
0113	2N	9	4N	15	29	564	2N	12	16	88	12
0114	2N	11	4N	15	25	558	2N	11	17	74	12
0115	2	13	4N	16	21	1010	2N	7	20	51	17
0116	2N	9	4N	15	21	401	2N	11	15	58	11
0117	2N	9	4N	13	23	837	2N	11	17	21	13
0118	2	16	4N	19	27	1530	2N	11	22	38	17
0120	3	21	4N	38	24	1790	2N	14	38	17	21
0136	2N	12	4N	23	30	602	2N	17	19	17	10
0138	2N	13	4N	17	18	1770	2N	11	16	18	17
0139	2N	13	4N	23	19	917	2N	15	19	15	17

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
0142	2N	10	4N	23	16	730	2N	16	19	20	15
0147	2N	9	4N	17	24	1170	2N	9	16	14	14
0149	3	15	4N	24	29	3180	2N	11	30	20	43
0150	2N	19	4N	27	41	2720	5	15	25	19	32
0152	3	14	4N	26	29	1910	2N	7	26	22	23
0156	2N	15	4N	22	33	2590	2N	13	22	36	26
0161	2N	15	4N	23	27	1750	2N	13	22	20	22
0162	2	12	4N	23	24	1080	2N	17	23	21	15
0163	2N	11	4N	24	19	992	2N	15	24	17	13
0164	2N	14	4N	23	22	1440	2N	18	23	20	14
0164A	2N	13	4N	23	23	1410	2N	17	21	19	14
0165	2N	12	4N	26	20	1300	2N	16	25	23	15
0166	2N	14	4N	27	30	2410	5	15	24	17	28
0169	2	18	4N	18	30	2770	2N	16	22	25	14
0170	2	17	4N	23	34	2550	2N	18	26	14	19
0171	2	16	4N	17	35	2820	2N	16	20	19	15
0172	2	16	4N	15	25	3860	2N	15	19	15	13
0173	2	16	4N	14	27	5970	2N	12	15	30	11
0174	2N	14	4N	15	33	3830	2N	13	16	33	14
0175	3	18	4N	25	35	4550	2N	17	28	13	17
0176	2N	12	4N	19	26	615	2N	15	19	36	36
0177	2N	11	4N	19	14	1310	2N	12	17	50	18
0178	2N	11	4N	17	28	1710	2N	12	19	22	14
0179	2N	16	4N	24	45	1540	2N	13	20	23	23
0180	2N	13	4N	17	44	2010	2N	12	16	24	17
0181	2N	13	4N	18	48	1700	2N	11	17	22	17
0182	2N	18	4N	26	35	2690	2N	15	23	18	23
0183	2N	13	4N	23	26	3210	2N	11	19	16	15
0185	2N	14	4N	14	51	1930	2N	10	13	23	18
0186	2N	17	4N	22	27	1670	2N	18	21	23	21
0188	2N	13	4N	25	22	1320	2N	14	21	14	18
0190	2N	18	4N	33	17	1060	2N	24	29	9	21
0192	2N	10	4N	24	19	1360	2N	22	24	13	18
0193	2N	14	4N	32	22	794	2N	25	31	15	22
0195	2N	16	4N	19	22	1580	2N	13	19	46	22
0199	2N	7	4N	22	15	1680	2N	9	21	32	15
0200	2N	13	4N	16	20	1150	2N	16	17	42	10
0201	2	11	4N	24	21	1690	4	12	23	60	17
0202	2N	14	4N	21	25	1430	2N	10	21	33	17
0203	2N	12	4N	22	40	1120	2N	21	23	17	19
0204	2N	10	4N	21	15	1160	2N	16	17	10	11
0205	2	15	4N	18	26	1740	2N	11	18	30	20
0207	2N	16	4N	24	23	900	2N	18	23	31	20
0208	2N	13	4N	23	22	1180	2N	13	20	20	22
0209	2N	11	4N	18	14	1520	2N	12	17	43	19
0210	2N	12	4N	16	18	1970	2N	11	16	21	13
0211	2N	16	4N	14	17	2520	2N	10	14	21	16
0212	2N	10	4N	15	19	1190	2N	9	14	17	15
0213	2N	8	4N	19	19	921	2N	11	18	32	15
0214	2	14	4N	26	19	1520	2N	12	23	30	18
0215	2N	14	4N	15	25	1440	2N	13	16	22	10
0216	2N	13	4N	18	18	1810	2N	10	18	26	19
0217	2N	8	4N	20	17	1180	2N	12	19	23	11
0219	2N	14	4N	19	21	1430	2N	14	18	23	19
0221	2	14	4N	21	25	2410	2N	13	21	17	22

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
0222	2N	15	4N	14	31	1500	2N	12	15	35	19
0223	2N	13	4N	10	26	1620	2N	16	13	31	16
0224	2	13	4N	24	42	1920	2N	15	23	20	31
0225	2	10	4N	10	37	2320	2N	14	15	45	16
0227	2	15	4N	28	29	1600	2N	19	28	21	18
0228	2	18	4N	33	36	4170	2N	18	28	21	15
0230	2	18	4N	19	27	2540	2N	17	23	11	15
0231	2N	19	4N	21	33	3390	2N	9	20	22	17
0232	2N	18	4N	20	35	2840	2N	16	20	16	19
0235	2N	13	4N	21	16	1050	2N	16	21	24	17
0236	3	12	4N	24	15	1330	2N	17	27	16	9
0237	2N	13	4N	21	28	1070	2N	12	20	27	17
0238	2N	14	4N	14	33	1270	2N	13	14	23	18
0239	3	14	4N	19	21	1680	2N	10	22	12	17
0240	2	17	4N	25	19	5320	2N	11	22	23	16
0241	2N	10	4N	19	37	1940	2N	13	19	14	10
0242	2N	12	4N	19	29	1190	2N	18	19	18	18
0243	2N	14	4N	20	31	2740	2N	13	19	17	18
0244	2N	13	4N	17	25	1050	2N	16	19	17	19
0245	2N	8	4N	12	24	795	2N	9	12	23	13
0246	2N	12	4N	17	25	818	2N	13	18	23	18
0247	2N	16	4N	16	21	1050	2N	18	17	18	18
0249	2N	10	4N	21	25	1110	2N	12	21	52	15
0250	2	13	4N	30	25	1450	2N	11	29	51	16
0251	2N	11	4N	20	16	871	2N	13	21	42	10
0257	2N	12	4N	27	17	1000	2N	14	24	19	40
0260	2N	14	4N	28	17	1000	2N	15	27	20	38
0261	2	11	4N	31	19	1080	5	18	32	39	29
0262	2	18	4N	40	33	1300	16	21	35	20	190
0264	2	11	4N	35	13	2110	2N	14	34	15	44
0266	2N	9	4N	19	25	1070	2N	14	21	22	9
0267	2N	12	4N	15	39	902	2N	12	15	35	20
0268	2N	14	4N	15	31	1270	2N	12	17	33	9
0269	2N	8	4N	14	33	729	2N	11	16	25	11
0270	2N	12	4N	16	15	727	2N	9	18	23	13
0271	2	13	4N	21	21	1220	2N	10	22	21	16
0272	2N	13	4N	16	29	509	2N	11	16	64	15
0273	2N	12	4N	18	16	666	2N	12	19	29	14
0274	2	13	4N	30	12	889	2N	12	31	28	15
0275	2N	9	4N	24	9	1000	2N	13	25	27	13
0276	2	15	4N	25	11	1160	2N	12	28	32	9
0277	2N	12	4N	23	11	944	2N	11	24	24	14
0278	3	13	4N	28	11	1490	2N	10	34	43	15
0281	3	20	4N	32	14	1700	2N	13	33	10	19
0284	4	19	4N	41	10	1900	2N	20	48	10	19
0286	2	13	4N	36	21	1280	2N	20	30	43	20
0291	2N	14	4N	21	21	1580	2N	13	20	16	18
0293	2N	19	4N	18	22	1650	2N	18	19	16	12
0293A	2	19	4N	17	18	1600	2N	20	23	14	13
0295	2N	16	4N	21	28	2170	2N	14	23	15	19
0304	2	11	4N	16	49	535	2N	12	17	21	18
0305	2N	15	4N	20	23	1060	2N	14	18	47	15
0307	2N	11	4N	20	30	943	2N	11	20	70	17
0308	2N	12	4N	21	24	673	2N	13	21	55	20
0309	2N	14	4N	20	28	1470	2N	12	20	54	17

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
0310	2N	14	4N	41	16	2050	2N	9	38	22	13
0315	2	14	4N	34	20	1340	2N	19	30	28	24
0316	2	11	4N	36	19	1650	2N	15	33	32	21
0322	2	11	4N	29	19	1250	2N	17	30	28	22
0325	2	16	4N	80	13	1250	2N	24	58	17	22
0326	2N	13	4N	20	34	2900	2N	11	18	23	13
0327	2N	16	4N	13	36	1170	2N	14	13	61	9
0328	2N	10	4N	18	29	910	2N	15	21	56	11
0329	2	14	4N	15	32	1280	2N	15	20	26	12
0330	2	15	4N	25	41	1200	2N	14	24	21	21
0331	2N	11	4N	14	26	737	2N	14	16	20	9
0332	3	17	4N	22	44	1460	2N	19	24	22	20
0333	3	18	4N	43	19	1580	2N	21	43	20	13
0334	2N	16	4N	18	41	1820	2N	14	18	16	12
0335	2N	9	4N	18	34	2070	2N	13	17	15	10
0336	2	14	4N	25	27	1330	2N	12	23	19	16
0337	2N	14	4N	18	31	2160	2N	16	20	29	12
0338	2	11	4N	17	35	2720	2N	11	21	39	23
0339	2	16	4N	17	31	1350	2N	14	18	26	11
0340	2	15	4N	23	29	1170	2N	15	26	30	13
0341	2N	12	4N	18	36	729	2N	11	18	45	13
0342	2	13	4N	16	27	1430	2N	11	21	28	16
0343	2	10	4N	26	21	1300	2N	17	24	25	22
0344	2	15	4N	17	16	1560	2N	15	19	20	25
0345	2N	12	4N	23	17	1270	2N	14	22	18	18
0346	2	9	4N	26	34	1580	2N	10	27	44	15
0347	2	11	4N	20	24	1380	2N	15	18	36	9
0359	2N	14	4N	60	29	1110	2N	18	40	12	20
0360	2N	11	4N	50	29	867	2N	14	33	14	16
0363	3	16	4N	30	16	1420	2N	17	29	60	16
0364	2	20	4N	42	16	1040	2N	28	36	21	15
0376	2	17	4N	24	22	1430	2N	17	21	34	20
0377	2N	10	4N	19	19	1550	2N	15	18	31	14
0379	2	23	4N	17	28	6130	2N	16	19	26	14
0380	2N	17	4N	20	25	2360	2N	17	18	27	11
0381	2	24	4N	42	23	2220	2N	21	32	15	18
0382	2N	8	4N	23	22	1430	2N	13	18	21	16
0383	2N	10	4N	19	32	1360	2N	14	21	41	11
0384	2	15	4N	13	31	1220	2N	16	14	38	8
0385	2	16	4N	20	31	1270	2N	17	23	26	11
0386	2	13	4N	35	31	2000	2N	17	30	29	13
0387	2N	11	4N	22	25	1710	2N	13	20	18	13
0388	2	14	4N	17	28	2100	2N	15	21	22	20
0389	2N	12	4N	28	32	1710	2N	13	24	16	15
0391	2N	13	4N	15	24	2140	2N	14	16	26	13
0392	2	18	4N	18	25	1290	2N	16	19	28	10
0393	2N	11	4N	17	23	762	2N	17	19	41	9
0394	2N	14	4N	21	31	1120	2N	16	21	21	13
0395	2	11	4N	26	22	1230	2N	14	27	60	23
0396	2N	11	4N	23	35	989	2N	12	22	77	13
0397	2N	14	4N	16	17	756	2N	13	19	32	10
0398	2	9	4N	14	35	2040	2N	13	18	43	25
0399	2N	16	4N	24	22	1230	2N	15	20	28	11
0400	3	17	4N	26	12	1410	2N	16	27	50	15
0401	2N	14	4N	16	24	1580	2N	10	18	28	21

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
0402	2N	15	4N	20	21	1250	2N	16	19	26	11
0403	2N	9	4N	26	22	1240	2	12	22	18	25
0404	2N	13	4N	18	24	1340	2N	11	19	22	15
0408	3	15	4N	23	30	1830	2N	14	25	23	11
0409	2N	16	4N	21	24	1110	2N	18	20	21	10
0410	2N	21	4N	16	14	5630	2N	10	17	24	26
0411	4	17	4N	21	16	2150	2N	10	30	23	14
0412	2	12	4N	23	50	1890	2N	17	22	37	29
0413	2N	18	4N	19	42	2230	2N	16	19	25	16
0414	2N	15	4N	22	45	3530	3	17	21	22	17
0419	2N	10	4N	19	19	832	2N	19	21	37	13
0420	2N	17	4N	25	16	699	2N	25	21	28	27
0422	2N	21	4N	31	54	1070	2N	25	28	26	19
0475	2N	13	4N	19	41	1610	2N	10	18	39	20
0477	2N	11	4N	14	32	1110	2N	10	14	16	16
0631	2	17	4N	23	24	2100	2N	31	20	19	11
0633	2	18	4N	30	14	1250	2N	25	25	10	14
0634	2N	15	4N	15	21	1280	2N	16	14	11	21
0635	2N	12	4N	19	21	1540	2N	20	20	20	18
0637	2	15	4N	17	18	3380	2N	18	18	23	15
0639	3	20	4N	16	20	1700	2N	25	18	13	14
0646	2N	19	4N	22	29	1800	2N	22	20	10	12
0692	2	16	4N	32	43	1160	6	39	32	15	16
0694	2	23	4N	63	28	1150	3	62	60	8	21
0695	2N	21	4N	31	17	2240	7	10	28	9	22
0697	3	25	4N	63	23	8570	4	45	63	5	25
0702	2	17	4N	14	23	3920	2N	11	16	17	27
0703	3	23	4N	67	23	2820	2N	32	61	10	28
0704	2	17	4N	36	39	1530	2N	24	36	21	20
0705A	2N	13	4N	33	40	705	2N	20	31	13	17
0706	2	18	4N	34	52	2170	2N	8	35	23	25
0707	2N	17	4N	38	75	759	2N	24	37	15	24
0708	3	25	4N	68	27	2840	7	49	68	9	32
0733	2N	14	4N	19	31	1180	2N	14	18	14	19
0734	2N	13	4N	22	25	1170	2N	15	20	18	13
0736	2N	14	4N	29	25	1190	2N	14	28	23	19
0738	2N	12	4N	18	15	554	2N	18	17	16	9
0740	2N	14	4N	25	14	584	2N	18	23	14	11
0741	2N	14	4N	28	23	842	2N	20	21	20	12
0750	2	12	4N	23	24	1170	2N	16	23	23	15
0751	2N	15	4N	24	18	1270	2N	13	22	20	19
0753	2N	16	4N	21	21	1240	2N	13	17	37	19
0755	2	13	4N	34	23	1150	2N	20	27	37	20
0757	2N	12	4N	20	21	799	2N	20	20	23	16
0760	2N	13	4N	21	21	1020	2N	15	18	15	16
0762	2N	19	4N	26	26	1190	2N	23	22	26	16
0764	2N	15	4N	29	27	1500	2N	17	27	15	18
0765	3	17	4N	21	17	1410	2N	18	24	21	29
0766	2N	13	4N	24	22	1640	2N	19	21	28	64
0767	2N	11	4N	15	19	2420	2N	16	16	30	10
0768	2	13	4N	22	24	3460	2N	11	23	33	19
0769	2	14	4N	20	52	2110	2N	16	18	89	18
0770	2N	14	4N	32	17	1610	2N	12	26	18	19
0785	2	11	4N	19	76	946	2N	18	17	41	11
0786	2N	18	4N	18	28	811	2N	18	17	28	12

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
0787	3	17	4N	31	59	3180	2N	15	31	58	30
0788	2N	10	4N	15	15	1350	2N	14	14	221	15
0789	2N	19	4N	15	27	1450	2N	15	16	23	11
0790	2N	23	4N	10	14	2220	2N	13	12	15	17
0791	2	16	4N	21	22	3770	3	12	22	40	33
0792	2	12	4N	16	17	2110	6	12	19	58	54
0793	2N	16	4N	19	19	1680	4	18	21	52	37
0808	2	15	4N	13	33	4530	2N	9	15	33	20
0809	2N	12	4N	23	19	996	2N	16	19	22	15
0811	2N	8	4N	30	17	946	2N	20	24	26	14
0814	2N	12	4N	27	21	1520	2N	18	22	19	17
0816	2N	15	4N	13	14	3010	2N	11	15	22	13
0818	2N	14	4N	13	17	734	2N	15	13	21	16
0820	2N	10	4N	13	42	629	2N	13	14	17	8
0821	2N	15	4N	18	20	1140	2N	16	17	26	11
0823	2	16	4N	15	28	1930	2	13	17	40	11
0824	3	7	4N	20	18	1730	2N	9	21	77	13
0825	3	7	4N	20	14	1740	2N	10	21	89	22
0829	2N	13	4N	14	15	4220	2N	11	14	22	15
0830	2N	12	4N	14	20	2130	2N	11	17	28	19
0831	2N	14	4N	74	27	920	2N	23	51	5	26
0833	2N	17	4N	63	18	1360	2	18	41	8	20
0834	2N	12	4N	62	15	846	2N	23	43	4	19
0835	2N	18	4N	41	18	1470	3	26	37	8	27
0836	2N	14	4N	28	26	1690	2N	16	24	13	13
0838	2	19	4N	24	50	1700	2N	16	22	14	14
0839	2	13	4N	28	40	1210	2N	18	25	27	14
0841	4	11	4N	27	20	2490	2N	4N	36	79	18
0842	3	12	4N	45	23	2220	2N	27	48	6	30
0843	2N	14	4N	16	33	1600	2N	15	16	62	12
0845	2	10	4N	30	18	1580	2N	16	31	30	16
0846	2N	14	4N	35	22	998	2N	15	33	17	18
0847	2N	15	4N	14	21	1300	2N	13	17	40	10
0848	3	8	5	34	24	1970	2N	6	34	20	25
0849	2N	19	4N	17	27	1140	2N	13	17	55	12
0869	3	17	4N	22	14	1030	2N	15	29	15	11
0871	2	13	4N	39	30	869	2N	19	33	51	20
0872	2N	18	4N	27	21	556	2N	17	26	13	13
0873	2N	18	4N	33	40	773	2N	19	30	45	16
0874	2	22	4N	17	32	1890	2N	18	23	27	10
0875	2	16	4N	33	24	853	2N	23	29	42	13
0876	2	20	4N	26	37	885	2N	17	23	19	10
0877	2	17	4N	37	23	1080	2N	21	31	17	23
0878	2	17	4N	57	26	593	2N	24	41	16	24
0879	2	9	4N	41	27	875	2N	20	34	33	19
0880	2	17	4N	52	16	853	2N	21	44	23	17
0881	2N	10	4N	28	31	1990	2N	16	25	18	15
0882	2	20	4N	19	50	2370	2N	16	20	23	16
0883	2	15	4N	41	23	1250	2N	21	34	37	21
0884	2	18	4N	34	24	1230	2N	18	31	33	19
0885	2	15	4N	52	27	1310	2N	26	42	27	21
0886	3	20	4N	44	24	1120	2N	27	36	34	23
0887	3	6	4N	37	25	1330	2N	21	33	37	20
0888	3	16	4N	35	19	1350	2N	20	34	33	26
0889	2N	13	4N	33	16	1130	2N	16	30	28	66

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
0890	2	11	4N	41	18	961	2N	23	33	8	28
0891	2	21	4N	54	10	879	2N	25	42	8	13
0892	2N	13	4N	20	31	852	2N	17	19	85	13
0893	2	11	4	73	11	1060	2N	26	53	10	14
0894	2	20	4N	17	30	1490	2N	15	21	30	12
0895	2	15	4N	23	26	814	2N	12	22	75	11
0896	2N	16	4N	16	35	967	2N	16	16	27	10
0897	2	15	4N	19	37	2510	2N	12	24	65	13
0898	2N	14	4N	22	35	899	2N	14	23	95	12
0899	2N	13	4N	18	36	1170	2N	16	19	38	11
0900	2N	25	4N	29	58	1750	2N	26	27	17	32
0901	2N	17	4N	21	34	1270	2N	15	20	65	12
0902	2N	17	4N	26	19	799	2N	21	21	14	13
0903	2N	20	4N	29	57	1020	5	23	24	17	24
0904	2N	11	4N	26	29	1810	2N	17	22	26	13
0906	3	20	4N	16	18	1660	2N	17	24	19	12
0908	2N	8	4N	21	37	1150	2N	14	21	45	12
0910	2N	12	4N	21	41	1320	2N	13	20	38	12
0911	2N	14	4N	20	32	1260	2N	14	20	48	13
0912	2N	12	4N	15	41	780	2N	14	15	86	10
0913	2N	13	4N	17	38	868	2N	14	18	59	10
0914	2N	20	4N	29	23	1490	2N	23	27	10	26
0917	2N	21	4N	31	20	2830	2N	18	30	11	27
0918	2N	12	4N	16	48	1480	2N	16	16	24	13
0920	2	17	4N	28	21	2540	2N	16	29	31	27
0921	2	20	4N	40	25	3150	2N	19	40	16	27
0923	2N	16	4N	22	20	1420	2N	15	19	13	19
0924	2N	17	4N	23	26	903	2N	15	22	12	22
0925	2N	13	4N	34	31	1540	2N	16	29	17	21
0926	2N	15	4N	20	20	1130	2N	14	20	12	14
0929	2	14	4N	14	19	2820	2N	10	18	32	23
0932	2N	15	4N	28	20	1360	2N	17	27	14	22
0934	2N	21	4N	35	21	770	2N	25	31	5	25
0936	2N	18	4N	40	20	346	2N	34	34	5	19
0938	2N	21	4N	44	19	589	2N	41	40	6	22
0939	2N	16	4N	26	18	455	2N	21	24	9	14
0940	2N	20	4N	31	21	736	2N	23	28	7	26
0945	2	22	4N	76	26	1960	4	37	75	7	23
0947	2N	16	4N	40	22	1690	2N	27	38	12	24
0949	2	17	4N	10	22	3830	2N	14	13	44	11
0950	3	11	4N	15	14	4450	2N	7	17	23	826
0952	2N	13	4N	26	18	1130	2N	23	24	12	17
0955	2N	11	4N	23	18	1340	2N	20	20	11	15
0963	2	11	4N	28	9	1630	2N	10	25	24	18
0964	3	14	4N	29	10	1510	2N	15	27	31	11
0965	3	14	4N	28	8	1310	2N	12	27	50	14
0966	2N	18	4N	18	10	1010	2N	10	18	26	13
0967	2	11	4N	21	32	1390	4	8	22	53	17
0968	2N	16	4N	27	24	1280	2N	15	24	35	10
0969	2N	11	4N	23	24	1090	2N	15	22	35	11
0970	2	13	4N	14	11	1010	2N	13	18	28	13
0971	2	12	4N	27	7	1510	2N	15	24	38	12
0972	2N	12	4N	19	17	872	2N	11	18	15	14
0973	2N	12	4N	15	18	578	2N	12	15	11	13
0974	2N	9	4N	22	14	1030	2N	9	20	22	14

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
0975	2N	11	4N	23	18	984	2N	12	19	20	19
0976	2N	11	4N	25	15	954	2N	12	22	15	14
0978	2N	7	4N	17	21	1350	2N	14	18	23	11
0979	2N	6	4N	22	21	2400	2N	15	24	18	12
0980	2	11	4N	19	17	1860	2N	13	17	29	12
0981	2	10	4N	11	31	1780	2N	14	16	37	12
0982	2	13	4N	5	24	1200	2N	10	11	62	10
0984	2N	13	4N	28	18	655	2N	21	23	16	15
0989	2N	23	4N	40	18	906	2N	25	38	6	23
0990	2	14	4N	17	19	1130	2N	11	17	21	23
0995	2	24	4N	45	25	2540	14	41	40	12	25
0996	2N	17	4N	36	18	1400	4	31	30	22	26
0997	2N	12	4N	19	19	1110	2N	14	20	37	16
0998	2N	9	4N	21	30	1280	2N	15	21	25	17
0999	2N	11	4N	20	28	962	2N	16	20	30	10
1000	2N	15	4N	21	34	1460	2N	10	20	38	18
1001A	2N	18	4N	24	34	1860	2N	12	24	25	28
1003	2N	15	4N	27	35	2310	2N	13	24	21	19
1004	3	4N	4N	23	18	627	2N	4	22	13	24
1005	2N	16	4N	25	23	644	2N	17	25	70	11
1006	2	19	4N	36	36	895	2N	30	30	73	12
1007	2N	15	4N	24	36	832	2N	20	22	89	13
1008	2	24	4N	31	24	985	2N	25	27	30	14
1009	2	21	4N	41	17	1010	2N	24	36	26	11
1010	2	12	4N	49	15	1210	2N	23	45	79	15
1011	2	18	4N	38	14	1130	2N	23	37	20	13
1012	2	18	4N	33	22	1030	2N	31	28	34	15
1013	3	15	4N	55	20	1250	2N	23	48	34	15
1014	3	21	4N	36	16	1170	2N	23	35	21	15
1015	2	20	4N	39	13	1030	2N	24	37	5	12
1016	2	21	4N	49	11	958	2N	28	39	5	12
1017	2N	16	4N	41	12	852	4	23	30	14	13
1018	2	14	4N	63	13	1250	2N	8	44	14	22
1020	2N	13	4N	41	10	722	2N	14	32	14	22
1129	2N	13	4N	17	18	675	2N	5	17	14	19
1131	2N	15	4N	17	29	3040	2N	6	19	38	18
1134	2N	15	4N	22	26	1360	2N	16	21	26	19
1135	2N	12	4N	19	24	737	2N	8	18	18	15
1136	2N	11	4N	19	25	1610	2N	15	21	24	15
1137	2	9	4N	20	27	2150	2N	12	22	40	21
1139	2N	11	4N	18	25	871	2N	5	17	22	16
1140	2N	10	4N	18	29	1810	2N	9	18	30	16
1141	2N	12	4N	21	29	1850	2N	11	20	34	19
1143	2N	13	4N	17	25	1770	2N	14	18	44	16
1144	2N	17	4N	19	27	2840	2N	4N	21	21	14
1145	2N	10	4N	17	35	1690	2N	10	17	39	16
1146	2N	10	4N	15	36	2280	2N	14	17	53	15
1147	2N	14	4N	17	22	1140	2N	8	17	18	12
1149	2N	10	4N	19	23	1670	2N	7	19	29	14
1150	2	11	4N	25	21	1180	2N	13	22	30	15
1151	2N	12	4N	18	20	1640	2N	11	18	51	18
1152	2	9	4N	20	19	1300	2N	12	19	25	17
1153	2	8	4N	16	15	1410	2N	12	17	23	21
1154	2	11	4N	30	22	1180	2N	16	26	33	21
1155	2	12	4N	17	27	1820	2N	11	18	40	15

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
1156	2	18	4N	23	55	1600	2N	14	24	29	26
1157	2N	13	4N	24	28	889	2N	8	22	29	15
1158	2N	14	4N	17	49	1470	2N	8	16	29	19
1159	2N	12	4N	20	13	1270	2N	5	18	22	17
1160	2	10	4N	16	29	1780	2N	4N	20	37	18
1161	2N	9	4N	21	14	859	2N	7	20	18	18
1162	3	17	4N	24	34	1420	2N	13	28	22	21
1163	2N	9	4N	21	16	1110	2N	10	22	17	18
1164	3	15	4N	20	25	1540	2N	5	30	25	19
1165	2N	9	4N	18	11	808	2N	7	18	15	16
1166	2N	13	4N	18	21	916	2N	10	18	20	17
1167	3	12	4N	20	14	1410	2N	4N	23	29	12
1169	2	10	4N	22	33	2860	2N	14	22	128	12
1172	2N	11	4N	16	26	2360	2N	7	16	48	17
1173	2	15	4N	19	17	1710	2N	13	21	31	16
1174	2N	17	4N	42	17	1650	2N	15	28	10	18
1175	2N	14	4N	22	28	1570	2N	11	20	31	18
1176	2N	11	4N	27	24	512	2N	11	22	12	17
1177	2N	12	4N	21	25	1590	2N	9	20	27	15
1179	2N	9	4N	23	25	962	2N	4N	23	25	19
1180	2N	11	4N	18	17	1930	2N	5	18	16	16
1181	2N	11	4N	18	26	821	2N	6	16	13	16
1182A	2N	9	4N	18	26	446	2N	5	17	11	13
1182B	2N	11	4N	22	21	598	2N	9	20	14	18
1183	2N	13	4N	23	28	725	2N	11	20	13	16
1184	2N	12	4N	23	26	806	2N	10	21	27	17
1185	2N	15	4N	32	18	978	2N	18	25	12	22
1186	2N	9	4N	20	34	640	2N	8	20	18	18
1187	2N	10	4N	19	25	2060	2N	12	19	16	13
1188	2	16	4N	30	27	1690	2N	12	22	17	18
1189	2N	13	4N	30	20	1190	2N	14	23	16	22
1190	2N	10	4N	26	20	1250	2N	10	21	14	18
1191	2	16	4N	19	28	4950	2	13	20	19	34
1193	2N	14	4N	25	21	3150	2N	18	24	14	17
1196	2	9	4N	11	14	721	2N	4N	12	10	25
1197	2N	11	4N	17	25	2460	2N	4N	17	35	31
1198	2N	17	4N	17	23	5460	2N	4N	18	15	21
1199	2N	9	4N	19	23	700	2N	8	18	14	16
1200	2N	13	4N	16	38	3900	2N	12	19	36	11
1201	2	7	4N	21	41	1140	2N	17	22	22	16
1202	2N	10	4N	19	38	1050	2N	9	18	21	18
1203	2	11	4N	26	26	1060	2N	8	24	22	16
1204	2N	12	4N	17	33	977	2N	17	18	19	13
1205	2N	12	4N	20	49	1140	2N	6	20	20	22
1206	2N	8	4N	19	38	941	2N	4N	19	20	22
1207	2N	14	4N	15	12	723	2N	4N	17	12	16
1208	2N	12	4N	19	26	1720	2N	8	19	21	24
1209	2N	11	4N	22	27	854	2N	4N	21	18	22
1210	2N	11	4N	19	16	897	2N	5	19	17	14
1211	2N	10	4N	23	18	753	2N	4N	19	11	19
1212	2N	12	4N	18	16	1160	2N	12	19	19	14
1213	2	8	4N	18	18	2700	2N	4N	20	17	27
1214A	2N	8	4N	19	13	560	2N	5	19	24	18
1214B	2N	13	4N	13	10	515	2N	13	14	8	11
1215	2N	12	4N	16	19	1040	2N	6	18	14	18

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
1216	2N	8	4N	21	24	1060	4	14	21	25	14
1217	2N	8	4N	20	20	685	2N	7	18	17	17
1218	2N	12	4N	22	17	1090	2N	15	21	16	13
1219	2	14	4N	14	23	2990	2N	9	17	16	16
1220	4	4N	4N	12	7	1630	2N	4N	17	63	28
1221	2N	9	4N	19	25	831	2N	10	20	25	22
1222	2	10	4N	25	17	1450	2N	10	23	30	21
1223	2	9	4N	31	11	1450	2N	13	27	42	20
1224	2N	11	4N	18	26	646	2N	16	19	31	19
1225	2	11	4N	30	18	1480	2N	13	30	13	17
1226	2	10	4N	23	28	1270	2N	11	23	25	17
1227	2	13	4N	24	22	1280	2N	13	27	18	20
1229	2N	12	4N	22	29	1620	2N	15	23	18	13
1230	2N	17	4N	31	19	1690	2N	20	29	35	24
1231	2N	20	4N	59	18	1530	2N	29	52	10	24
1232	3	20	4N	77	26	2960	2N	50	73	10	26
1233	2	20	4N	59	20	3560	2N	37	56	12	30
1234	2N	22	4N	64	33	554	2N	46	57	6	24
1235	2	13	4N	22	17	1410	2N	13	21	14	22
1236	3	13	4N	26	70	1490	7	18	30	19	24
1237	2	13	4N	23	17	1340	2N	11	24	19	22
1238	2	10	4N	27	19	998	2N	9	24	14	15
1239	3	13	4N	34	24	1680	2N	7	34	10	22
1240	2	15	4N	19	22	1490	2N	14	24	29	15
1241	2	13	4N	32	27	1690	2N	9	30	12	19
1242	2	16	4N	28	32	1520	2N	15	28	14	18
1243	2	14	4N	37	40	1820	2N	5	33	15	24
1244	2N	10	4N	23	19	944	2N	7	22	15	14
1245	2N	10	4N	23	17	1040	2N	10	21	13	15
1246	2	14	4N	16	26	1280	2N	13	19	26	19
1247	2	11	4N	25	18	1110	2N	11	25	10	17
1248	2	14	4N	25	27	1580	2N	13	28	17	20
1249	2	16	4N	24	15	1160	2N	10	24	14	16
1250	2	11	4N	21	26	1900	2N	13	23	22	21
1251	2	16	4N	18	23	2060	2N	15	24	16	15
1252	3	10	4N	20	22	1950	2N	4N	30	21	22
1253	3	11	4N	32	26	1320	2N	15	31	20	18
1254	2	10	4N	24	27	1940	2N	14	27	20	15
1255	2	7	4N	19	28	1280	2N	7	22	27	18
1256	2	15	4N	27	29	2220	2N	15	31	14	14
1257	2	13	4N	25	25	1410	2N	9	28	10	15
1258	3	15	4N	23	25	1410	2N	10	28	14	15
1259	3	8	4N	19	29	2490	2N	4N	23	18	23
1260	2	13	4N	17	35	1420	2N	10	19	18	15
1261	3	10	4N	17	17	1250	2N	7	25	20	21
1262	3	10	4N	15	22	1600	2N	6	23	81	11
1263	2	15	4N	25	25	1110	2N	7	25	14	17
1263A	2N	9	4N	23	24	899	2N	6	24	15	15
1264	3	9	4N	22	17	1890	2N	8	35	19	18
1265	3	11	4N	16	15	1910	2N	7	30	28	21
1266	3	10	4N	28	17	1670	2N	10	34	41	17
1267	3	15	4N	24	14	1960	2N	8	39	18	20
1268	2N	4N	4N	3	7	1370	2N	10	9N	348	12
1269	3	8	4N	28	17	1520	2N	7	32	17	18
1270	2	10	4N	16	22	1330	2N	6	19	19	21

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
1271	2	11	4N	23	28	1560	2N	7	23	14	19
1272	3	15	4N	27	50	2060	2N	17	29	17	20
1273	2	15	4N	34	33	1990	2N	18	29	17	19
1274	2	11	4N	23	37	1570	2N	12	22	26	19
1275	2N	8	4N	23	34	1140	2N	10	21	18	15
1276	2	10	4N	20	23	1310	2N	8	22	20	17
1277	2N	12	4N	17	23	1430	2N	8	19	20	17
1278	2N	7	4N	18	15	1200	2N	7	17	16	16
1279	2N	11	4N	19	24	847	2N	10	18	13	17
1280	2N	9	4N	15	31	1230	2N	9	16	15	20
1281	2N	9	4N	22	13	2220	2N	6	21	41	19
1283	2	13	4N	21	20	1390	2N	9	23	20	19
1284	3	15	4N	25	22	2240	2N	11	27	24	19
1285	3	9	4N	18	14	1880	2N	11	24	19	17
1286	3	12	4N	20	22	3810	2N	11	24	42	18
1287	2	14	4N	18	19	1870	2N	10	24	19	18
1288	2N	8	4N	17	30	686	2N	9	17	57	15
1289	2	10	4N	19	22	1720	2N	9	20	35	19
1290	4	12	4N	43	22	1920	2N	21	50	26	17
1291	2	10	4N	15	18	1670	2N	9	20	22	16
1292	2N	6	4N	17	24	1030	2N	9	18	46	15
1293	3	12	4N	24	29	1380	2N	11	33	53	16
1294	2N	11	4N	17	28	1260	2N	13	19	60	13
1295	2N	9	4N	17	23	1010	2N	9	19	45	14
1296	2	12	4N	21	21	1010	2N	11	22	22	17
1297	2N	9	4N	15	20	798	2N	7	18	40	13
1298	2N	12	4N	16	17	1030	2N	11	22	17	16
1299	2N	11	4N	17	23	741	2N	8	18	38	13
1300	2	12	4N	18	22	1470	2N	16	24	19	14
1301	2N	13	4N	18	25	1060	2N	9	19	21	18
1302	2	11	4N	16	33	876	2N	14	19	33	14
1303	2N	13	4N	20	21	951	2N	7	20	18	16
1304	2N	9	4N	17	28	818	2N	6	17	51	16
1360	2N	9	4N	23	17	902	2N	17	23	37	20
1362	2N	9	4N	21	24	910	2N	17	22	36	18
1364	2	18	4N	22	19	1340	2N	21	21	21	15
1365	2	13	4N	34	29	1230	2N	13	31	22	16
1366	2N	9	4N	24	28	1350	2N	8	23	17	20
1367	2N	12	4N	18	21	1500	2N	9	18	14	16
1368	2	9	4N	13	24	3470	2N	6	15	52	35
1369	2N	8	4N	18	26	1360	2N	4N	18	31	17
1370	2N	11	4N	25	20	1330	2N	4N	21	25	15
1375	2	16	4N	26	35	1580	2N	16	26	23	17
1376	2N	15	4N	24	31	1330	2N	19	24	20	23
1377	2	9	4N	38	25	2130	2N	4N	33	17	21
1378	2N	6	4N	30	29	1310	2N	17	27	17	13
1379	2N	7	4N	20	28	784	2N	8	19	15	15
1380	2N	10	4N	19	29	1470	2N	11	21	56	18
1381	2N	8	4N	21	21	1470	2N	10	20	19	21
1382	2N	11	4N	37	23	1360	2N	16	26	17	19
1383	2N	12	4N	19	25	1300	2N	14	19	20	14
1384	2N	18	4N	16	24	2440	2N	11	18	42	19
1385	2N	8	4N	25	19	865	2N	9	23	18	19
1387	2	12	4N	18	26	2620	2N	7	20	25	24
1388	2N	11	4N	18	18	2200	6	11	20	61	60

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU PPM	GA PPM	HO PPM	LA PPM	LI PPM	MN PPM	MO PPM	NB PPM	ND PPM	NI PPM	PB PPM
1389	2	12	4N	18	20	2900	2N	15	19	41	23
1391	2	11	4N	32	18	1310	2N	15	32	24	43
1391A	2N	10	4N	32	19	971	2N	7	29	22	47
1392	2	8	4N	22	24	1070	2N	10	22	10	20
1393	2	9	4N	34	11	1250	2N	7	30	43	22
1394	2N	6	4N	32	14	898	2N	19	27	49	18
1395	2N	15	4N	32	12	767	2N	19	30	10	18
98DZ001	2	19	4N	14	9	5550	5	14	16	37	17
98DZ002	2N	22	4N	18	17	1870	6	15	18	54	9
98DZ003	2	23	4N	26	12	1300	10	17	26	64	12
98DZ005	2N	25	4N	19	34	2960	3	14	21	28	12
98DZ006	2N	23	4N	9	14	1800	3	18	12	94	4
98DZ008	2N	28	4N	20	32	1930	4	17	19	28	12
98DZ009	2N	20	4N	22	11	689	2	9	19	10	10
98DZ010	2N	29	4N	12	11	763	3	8	16	16	8
98DZ011	2N	27	4N	21	11	893	2	12	22	18	12
98DZ012	2N	18	4N	18	7	779	2N	11	19	9	9
98DZ013	2N	26	4N	22	14	1100	3	18	26	24	12
98DZ014	2N	27	4N	23	26	920	6	16	21	25	6
98DZ015	2N	23	4N	11	28	2500	4	15	18	36	4N
98DZ016	2	22	4N	14	27	3610	6	15	17	34	8
98DZ017	2	25	4N	13	30	2570	5	16	16	45	6
98DZ018	2N	25	4N	19	12	934	2N	13	20	15	12
98DZ019	2N	20	4N	20	12	1520	3	14	20	15	11
98DZ020	2N	38	4N	38	22	218	6	40	32	6	26
98DZ021	2N	28	4N	34	11	554	4	31	31	5	26
98DZ022	2N	26	4N	37	16	1330	4	25	32	7	22
98DZ023	2N	27	4N	33	12	278	5	30	31	5	34
98DZ024	2N	30	4N	37	21	715	4	28	33	11	23
98DZ025	2N	26	4N	46	12	265	5	32	40	6	22
98DZ026	2N	29	4N	39	20	1200	6	34	36	13	27
98DZ027	2N	25	4N	43	15	958	5	53	42	8	26
98DZ028	2N	23	4N	21	14	635	2	15	21	13	13
98DZ029	2N	26	4N	24	20	589	3	14	21	15	14
98DZ030	2N	21	4N	18	35	1970	4	18	22	29	6
98DZ031	2	24	4N	24	31	3690	3	18	28	28	11
98DZ032	2N	22	4N	19	25	5830	5	16	19	28	6
98DZ033	2	21	4N	19	34	3800	4	16	24	33	13
98DZ034	2N	20	4N	15	47	1680	4	16	19	41	5
98DZ035	2	28	4N	16	32	2690	3	15	21	30	9
98DZ036	2N	25	4N	21	25	661	3	13	20	18	9
98DZ037	2N	21	4N	19	19	1050	4	18	22	23	9
98DZ038	2N	32	4N	19	17	1230	3	18	23	20	11
98DZ039	2N	28	4N	24	17	1610	5	12	26	54	12
98DZ040	2	18	4N	22	16	1660	7	12	27	71	13
98DZ041	2N	23	4N	19	21	1170	5	13	22	36	8
98DZ042	3	20	4N	25	33	6000	4	15	26	45	17
98DZ043	2	19	4N	21	26	3170	3	23	23	25	7
98DZ044	2N	25	4N	19	31	1100	3	19	20	29	9
98DZ045	2N	26	4N	17	25	1610	2N	16	20	20	8
98DZ046	2	21	4N	22	31	2320	3	13	24	28	7
98DZ047	3	29	4N	39	35	1360	2	21	38	13	12
98DZ048	2N	21	4N	21	52	1530	4	15	20	24	38
98DZ049	2N	29	4N	15	35	3580	7	19	16	17	42
98DZ050	2N	32	4N	32	47	623	5	22	30	23	18

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	EU	GA	HO	LA	LI	MN	MO	NB	ND	NI	PB
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
98DZ051	2N	31	4N	28	38	1210	6	29	30	15	22
98DZ052	2N	27	4N	16	30	814	5	17	14	16	18
98DZ053	2N	20	4N	41	20	2000	5	25	37	25	27
98DZ054	2N	24	4N	24	19	2380	5	14	27	21	18
98DZ055	2N	19	4N	34	21	2270	5	17	31	35	16
98DZ056	2N	26	4N	27	27	901	3	15	26	26	12
98DZ057	2N	22	4N	75	16	1640	8	20	49	9	23
98DZ058	2N	22	4N	31	15	2470	8	20	31	11	34

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
0001B	16	87	222	40N	7	100N	203	17	2	146
0002A	14	50	196	40N	8	100N	136	21	2	153
0002B	16	64	276	40N	6N	100N	160	20	2	140
0003A	15	58	149	40N	10	100N	143	27	3	185
0003B	14	43	153	40N	10	100N	132	24	3	165
0004A	13	34	302	40N	8	100N	155	21	2	78
0004B	11	21	219	40N	7	100N	148	20	2	81
0005B	12	17	259	40N	9	100N	121	29	3	160
0006A	16	22	336	40N	7	100N	191	21	2	215
0006B	11	17	206	40N	7	100N	137	17	2	155
0007B	12	11	205	40N	8	100N	149	31	3	390
0008B	15	8	369	40N	6N	100N	161	22	2	129
0009A	14	24	296	40N	7	100N	151	16	2	69
0009B	14	23	280	40N	7	100N	158	15	2	73
0010A	9	19	188	40N	12	100N	91	20	2	123
0010B	11	25	179	40N	14	100N	103	26	3	127
0011B	17	45	323	40N	7	100N	154	24	3	100
0012A	17	39	377	40N	6N	100N	157	19	2	78
0012B	16	39	378	40N	6N	100N	153	19	2	83
0013A	22	38	605	40N	6N	100N	246	20	2	87
0013B	23	35	563	40N	6N	100N	230	23	3	79
0014A	18	21	341	40N	7	100N	174	17	2	74
0014B	17	24	335	40N	6N	100N	170	15	2	78
0015B	17	22	321	40N	6N	100N	187	15	2	105
0016B	20	34	345	40N	6N	100N	215	20	2	93
0017A	14	22	405	40N	6N	100N	138	15	2	71
0017B	15	23	439	40N	6N	100N	148	17	2	71
0018A	13	19	419	40N	6N	100N	118	14	1	55
0018B	15	34	473	40N	6N	100N	145	16	2	63
0019A	16	42	411	40N	6N	100N	166	17	2	89
0019B	16	49	404	40N	6N	100N	174	18	2	90
0020B	19	72	398	40N	6N	100N	201	24	3	103
0021A	14	32	382	40N	6N	100N	153	16	2	101
0021B	15	49	377	40N	6N	100N	159	18	2	95
0022A	13	20	430	40N	6	100N	128	16	2	68
0022B	13	22	440	40N	6N	100N	140	16	2	79
0023A	16	33	417	40N	6N	100N	160	16	2	96
0023B	12	28	356	40N	6N	100N	121	13	1	51
0024A	12	27	396	40N	6N	100N	116	13	1	47
0024B	17	42	336	40N	6N	100N	180	17	2	121
0025A	19	36	410	40N	6N	100N	191	20	2	115
0025B	19	51	348	40N	6N	100N	188	19	2	123
0026A	11	21	308	40N	6N	100N	130	17	2	77
0026B	12	37	281	40N	7	100N	143	19	2	78
0027B	15	58	266	40N	6N	100N	152	19	2	100
0028B	16	26	319	40N	6N	100N	190	15	2	129
0029B	17	59	323	40N	6N	100N	199	17	2	145
0030B	10	44	207	40N	6N	100N	271	17	2	53
0031A	20	60	365	40N	6N	100N	170	23	3	87
0031B	16	52	391	40N	6N	100N	141	18	2	85
0032A	15	51	423	40N	6N	100N	135	19	2	63
0032B	15	56	396	40N	6	100N	145	20	2	64
0033A	16	63	241	40N	6N	100N	172	19	2	93
0033B	14	67	248	40N	6N	100N	152	18	2	91
0034A	17	56	350	40N	7	100N	154	22	2	90

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
0034B	19	76	344	40N	7	100N	164	27	3	87
0035B	15	69	178	40N	9	100N	168	25	3	116
0036B	18	106	201	40N	9	100N	185	27	3	133
0037B	15	60	220	40N	6N	100N	184	16	2	108
0038A	13	25	368	40N	6N	100N	112	15	2	58
0038B	11	20	379	40N	6N	100N	102	13	1	53
0039A	14	50	191	40N	6N	100N	151	16	2	438
0039B	14	44	182	40N	6N	100N	156	18	2	510
0040B	10	16	346	40N	6N	100N	93	13	1	74
0041	17	36	340	40N	6N	100N	164	19	2	110
0043	16	26	320	40N	6N	100N	164	14	1	109
0044	16	25	301	40N	6N	100N	169	12	1	120
0046	20	25	367	40N	6N	100N	151	21	2	79
0047	22	25	418	40N	6N	100N	182	18	2	71
0048	16	14	400	40N	6N	100N	147	12	1	53
0049	18	19	395	40N	6N	100N	171	13	1	80
0050	16	26	309	40N	6N	100N	158	12	1	122
0051	14	18	308	40N	6N	100N	134	12	1	88
0052	16	24	304	40N	6N	100N	152	13	1	103
0056	15	15	366	40N	7	100N	128	24	3	108
0057	16	23	306	40N	6	100N	158	19	2	98
0058	17	23	301	40N	6N	100N	160	13	1	77
0061	29	27	300	40N	6N	100N	217	15	1	90
0063	19	17	378	40N	6N	100N	136	14	2	60
0067	13	30	256	40N	6N	100N	175	13	2	61
0069	17	33	312	40N	6N	100N	160	16	2	151
0070	10	15	228	40N	11	100N	119	31	4	111
0071	20	31	312	40N	6N	100N	190	17	2	104
0077	38	23	299	40N	6N	100N	244	12	1	72
0078	9	24	222	40N	11	100N	114	28	3	149
0079	14	30	330	40N	6	100N	105	18	2	61
0087	13	21	150	40N	11	100N	60	27	3	82
0089	18	33	323	40N	9	100N	128	40	4	99
0092	22	41	588	40N	6N	100N	223	19	2	85
0095	20	25	488	40N	6N	100N	161	19	2	76
0096	18	50	373	40N	6N	100N	148	19	2	78
0097	16	69	280	40N	11	100N	122	26	3	80
0099	20	78	251	40N	9	100N	141	24	3	62
0100	12	16	366	40N	6N	100N	104	14	1	60
0101	17	24	427	40N	12	100N	110	25	3	50
0103	22	82	357	40N	6	100N	168	30	3	110
0104	16	19	460	40N	6N	100N	132	16	2	63
0106	23	164	439	40N	6N	100N	212	21	2	87
0110	20	21	366	40N	6N	100N	168	14	2	74
0112	21	19	313	40N	8	100N	172	23	3	70
0113	17	19	301	40N	6N	100N	170	8	1N	73
0114	21	21	270	40N	6N	100N	202	11	1	69
0115	41	60	297	40N	6N	100N	462	18	2	83
0116	11	6	310	40N	6N	100N	110	7	1N	47
0117	29	40	349	40N	6N	100N	282	15	1	79
0118	22	45	410	40N	6N	100N	205	18	2	108
0120	33	64	395	40N	10	100N	230	32	4	118
0136	12	22	362	40N	6N	100N	106	16	2	61
0138	10	38	289	40N	6N	100N	149	11	1	69
0139	12	31	367	40N	6N	100N	129	15	2	67

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
0142	11	19	373	40N	6N	100N	112	14	2	74
0147	20	18	383	40N	6N	100N	163	14	2	50
0149	25	255	253	40N	6N	100N	283	28	3	153
0150	13	42	218	40N	7	100N	137	20	2	170
0152	27	108	267	40N	6N	100N	138	24	3	143
0156	16	49	319	40N	6N	100N	173	19	2	97
0161	17	59	349	40N	6N	100N	160	20	2	80
0162	16	40	387	40N	6N	100N	157	18	2	76
0163	15	35	400	40N	6N	100N	136	17	2	81
0164	16	40	371	40N	6N	100N	150	18	2	83
0164A	16	36	385	40N	6N	100N	149	17	2	80
0165	15	30	371	40N	6N	100N	144	17	2	78
0166	14	51	301	40N	6N	100N	163	20	2	107
0169	22	33	469	40N	6N	100N	242	21	2	104
0170	17	34	571	40N	6N	100N	247	24	3	120
0171	15	30	485	40N	6N	100N	199	18	2	108
0172	17	29	437	40N	6N	100N	213	18	2	95
0173	27	29	408	40N	6N	100N	265	18	2	102
0174	19	28	345	40N	6N	100N	204	16	2	103
0175	22	38	412	40N	7	100N	214	26	3	131
0176	15	25	280	40N	6N	100N	161	16	2	120
0177	14	28	330	40N	6N	100N	153	14	2	86
0178	16	31	168	40N	6N	100N	161	13	1	132
0179	19	49	252	40N	6N	100N	200	18	2	91
0180	16	38	239	40N	6N	100N	182	15	2	92
0181	15	33	207	40N	6N	100N	190	10	1	81
0182	16	48	266	40N	6N	100N	171	17	2	85
0183	14	29	311	40N	6N	100N	150	14	2	62
0185	14	46	170	40N	6N	100N	217	7	1N	92
0186	14	49	222	40N	6N	100N	153	19	2	99
0188	14	37	229	40N	6	100N	129	18	2	72
0190	13	49	188	40N	7	100N	101	29	3	62
0192	13	41	196	40N	6	100N	134	19	2	77
0193	16	47	214	40N	8	100N	149	27	3	71
0195	16	67	184	40N	6N	100N	165	15	2	120
0199	14	16	218	40N	6N	100N	173	15	2	120
0200	19	16	167	40N	11	100N	208	14	2	130
0201	18	36	146	40N	6N	100N	318	17	2	201
0202	17	21	198	40N	6N	100N	172	16	2	103
0203	15	16	431	40N	6	100N	141	19	2	60
0204	14	14	484	40N	6N	100N	136	18	2	43
0205	25	60	413	40N	6N	100N	264	20	2	87
0207	17	30	278	40N	6	100N	182	18	2	112
0208	15	30	317	40N	6N	100N	163	15	2	73
0209	15	38	320	40N	6N	100N	144	13	2	70
0210	14	20	213	40N	6N	100N	138	11	1	80
0211	16	26	205	40N	6N	100N	150	12	1	61
0212	12	18	202	40N	6N	100N	119	11	1	63
0213	15	36	272	40N	6N	100N	141	14	2	63
0214	16	33	277	40N	6N	100N	156	16	2	77
0215	14	11	191	40N	6N	100N	129	11	1	98
0216	14	31	252	40N	6N	100N	138	15	2	93
0217	14	19	242	40N	6N	100N	133	13	1	79
0219	14	17	259	40N	6N	100N	134	14	1	96
0221	15	69	205	40N	10	100N	137	18	2	97

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
0222	20	33	271	40N	6N	100N	210	14	1	81
0223	26	53	194	40N	6N	100N	299	15	2	117
0224	23	70	300	40N	6N	100N	227	21	2	210
0225	34	73	204	40N	6N	100N	371	21	2	112
0227	17	22	480	40N	6	100N	160	21	2	89
0228	24	22	449	40N	10	100N	163	43	5	71
0230	23	27	431	40N	6N	100N	187	31	4	88
0231	15	24	319	40N	6N	100N	158	20	2	89
0232	15	23	482	40N	6N	100N	189	19	2	80
0235	14	21	453	40N	6N	100N	150	16	2	75
0236	23	21	952	40N	6N	100N	252	19	2	73
0237	17	25	397	40N	6N	100N	203	15	2	75
0238	16	28	341	40N	6N	100N	199	12	1	94
0239	22	42	898	40N	6N	100N	286	18	2	84
0240	13	19	385	40N	6N	100N	126	17	2	92
0241	14	15	389	40N	6N	100N	154	16	2	80
0242	16	27	412	40N	6N	100N	162	18	2	81
0243	15	27	408	40N	6N	100N	183	16	2	81
0244	20	33	404	40N	6N	100N	135	22	2	77
0245	13	20	215	40N	6N	100N	134	13	2	47
0246	17	31	310	40N	6N	100N	151	17	2	60
0247	21	27	377	40N	6N	100N	168	23	3	66
0249	18	19	342	40N	6N	100N	132	18	2	73
0250	25	21	337	40N	7	100N	159	26	3	81
0251	15	5N	388	40N	6N	100N	107	15	2	64
0257	18	31	305	40N	7	100N	163	21	2	136
0260	21	31	340	40N	8	100N	192	24	3	160
0261	26	35	329	40N	6N	100N	258	28	3	161
0262	17	61	302	40N	16	100N	136	35	4	485
0264	30	82	294	40N	9	100N	204	47	6	115
0266	18	13	392	40N	6N	100N	127	21	2	74
0267	17	40	304	40N	6N	100N	150	15	2	89
0268	22	24	309	40N	6N	100N	166	24	3	82
0269	15	18	301	40N	6N	100N	146	12	1	54
0270	16	11	350	40N	6N	100N	117	15	2	44
0271	21	22	390	40N	6N	100N	164	19	2	63
0272	15	13	301	40N	6N	100N	162	10	1	63
0273	19	10	406	40N	6N	100N	137	15	2	54
0274	26	11	413	40N	6N	100N	154	21	2	62
0275	28	17	434	40N	6N	100N	191	21	2	67
0276	32	13	427	40N	6N	100N	202	23	3	80
0277	25	12	450	40N	6N	100N	163	19	2	58
0278	40	36	392	40N	6N	100N	309	27	3	95
0281	34	54	575	40N	6N	100N	197	29	3	117
0284	45	66	400	40N	6N	100N	264	44	5	119
0286	29	45	292	40N	6N	100N	237	25	3	86
0291	15	28	367	40N	6N	100N	137	18	2	60
0293	20	20	414	40N	6N	100N	139	20	2	86
0293A	26	26	470	40N	6N	100N	170	24	3	89
0295	21	29	428	40N	6N	100N	161	25	3	79
0304	18	38	279	40N	6N	100N	190	15	1	135
0305	13	28	299	40N	6N	100N	103	15	2	64
0307	17	19	288	40N	6N	100N	139	16	2	73
0308	15	16	360	40N	6N	100N	149	15	2	71
0309	18	27	379	40N	6N	100N	147	16	2	82

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
0310	22	5N	399	40N	8	100N	115	37	5	66
0315	27	51	314	40N	12	100N	224	24	2	90
0316	29	77	316	40N	9	100N	238	32	4	100
0322	24	49	317	40N	7	100N	208	25	3	103
0325	24	66	526	40N	18	100N	200	30	3	101
0326	20	27	271	40N	6N	100N	148	38	6	75
0327	15	8	263	40N	6N	100N	143	20	3	94
0328	20	18	335	40N	6N	100N	168	15	2	74
0329	28	24	368	40N	6N	100N	236	19	2	95
0330	25	40	412	40N	8	100N	229	20	2	93
0331	14	9	333	40N	6N	100N	117	13	2	61
0332	26	45	482	40N	6	100N	236	23	3	110
0333	32	33	516	40N	9	100N	253	31	3	99
0334	15	5N	346	40N	6	100N	154	15	2	84
0335	19	10	283	40N	6N	100N	126	34	4	60
0336	24	44	393	40N	6N	100N	182	25	3	65
0337	18	28	311	40N	6N	100N	179	18	2	63
0338	18	103	288	40N	6N	100N	206	19	2	92
0339	20	23	358	40N	6N	100N	177	18	2	70
0340	25	26	435	40N	6N	100N	201	22	3	85
0341	14	26	333	40N	6N	100N	142	14	2	76
0342	27	57	629	40N	6N	100N	261	18	2	104
0343	21	99	455	40N	6N	100N	196	20	2	79
0344	23	128	512	40N	6N	100N	205	17	2	93
0345	17	34	438	40N	6N	100N	144	19	2	58
0346	35	38	448	40N	6N	100N	244	20	2	100
0347	27	25	532	40N	6N	100N	233	17	2	90
0359	14	42	254	40N	12	100N	108	25	3	70
0360	12	10	283	40N	10	100N	98	19	2	63
0363	29	55	474	40N	6N	100N	308	24	2	103
0364	21	47	699	40N	6N	100N	176	24	2	87
0376	19	62	328	40N	6N	100N	188	16	2	78
0377	16	34	290	40N	6N	100N	166	14	2	73
0379	23	60	327	40N	6N	100N	236	23	2	103
0380	19	40	363	40N	6N	100N	189	21	2	90
0381	22	36	511	40N	10	100N	208	32	4	89
0382	17	54	421	40N	6N	100N	175	18	2	72
0383	22	29	341	40N	6N	100N	195	19	2	86
0384	19	25	354	40N	6N	100N	176	19	2	84
0385	26	29	655	40N	6N	100N	242	21	2	95
0386	20	33	401	40N	7	100N	195	31	4	86
0387	14	20	426	40N	6N	100N	137	18	2	62
0388	17	30	534	40N	6N	100N	207	20	2	83
0389	18	24	474	40N	7	100N	176	22	3	71
0391	21	30	382	40N	6N	100N	221	16	2	86
0392	16	21	378	40N	6N	100N	167	18	2	75
0393	16	16	408	40N	6N	100N	144	17	2	69
0394	20	25	427	40N	6N	100N	163	20	2	70
0395	20	33	374	40N	6N	100N	191	23	2	79
0396	17	28	319	40N	6N	100N	163	16	2	108
0397	12	16	417	40N	6N	100N	139	14	2	53
0398	23	48	169	40N	6N	100N	265	16	1	190
0399	17	27	280	40N	6N	100N	178	14	1	69
0400	28	23	551	40N	6N	100N	253	19	2	137
0401	18	37	232	40N	6N	100N	206	16	2	101

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
0402	18	34	298	40N	6N	100N	185	17	2	88
0403	16	26	235	40N	6N	100N	191	17	2	156
0404	16	28	291	40N	6N	100N	169	16	2	117
0408	26	34	529	40N	6N	100N	251	21	2	81
0409	18	23	496	40N	6N	100N	172	18	2	72
0410	17	30	166	40N	6N	100N	225	13	1	120
0411	37	72	726	40N	6N	100N	499	30	3	90
0412	22	50	208	40N	6	100N	242	15	2	144
0413	18	30	267	40N	6N	100N	207	11	1	124
0414	16	30	305	40N	6	100N	194	13	1	98
0419	18	40	396	40N	6N	100N	146	18	2	73
0420	15	36	334	40N	6N	100N	124	17	2	54
0422	19	47	300	40N	6N	100N	166	23	2	101
0475	27	44	335	40N	6N	100N	264	20	3	132
0477	14	23	308	40N	6N	100N	165	13	1	83
0631	12	58	314	40N	6N	100N	128	21	2	84
0633	16	66	301	40N	7	100N	160	25	3	89
0634	15	79	336	40N	6N	100N	139	13	2	71
0635	16	58	296	40N	6N	100N	163	18	2	93
0637	19	88	274	40N	6N	100N	181	17	2	95
0639	18	93	322	40N	6N	100N	169	22	2	111
0646	10	19	125	40N	10	100N	96	19	2	90
0692	13	45	234	40N	6N	100N	129	25	2	118
0694	8	34	125	40N	12	100N	98	60	7	184
0695	8	15	174	40N	6N	100N	97	18	2	114
0697	9	68	129	40N	12	100N	99	48	5	178
0702	21	98	204	40N	6N	100N	206	19	2	88
0703	12	43	207	40N	12	100N	131	47	5	156
0704	17	50	221	40N	6	100N	169	33	4	130
0705A	12	22	200	40N	8	100N	111	22	2	78
0706	25	92	243	40N	6	100N	212	38	4	157
0707	15	54	255	40N	7	100N	126	41	5	122
0708	9	37	157	40N	12	100N	79	49	5	147
0733	13	27	363	40N	6N	100N	131	16	2	82
0734	13	15	353	40N	6N	100N	136	14	2	80
0736	18	55	384	40N	6N	100N	166	22	2	75
0738	12	8	423	40N	6N	100N	104	13	1	51
0740	13	22	420	40N	6N	100N	121	16	2	53
0741	15	24	414	40N	6N	100N	144	18	2	74
0750	25	37	389	40N	6N	100N	208	19	2	76
0751	16	50	295	40N	6N	100N	169	19	2	76
0753	18	50	335	40N	6N	100N	175	15	2	68
0755	17	39	359	40N	6	100N	166	20	2	105
0757	13	27	256	40N	7	100N	116	17	2	95
0760	14	40	289	40N	6N	100N	153	15	2	60
0762	17	40	376	40N	6N	100N	167	19	2	88
0764	16	50	393	40N	7	100N	156	20	2	69
0765	23	141	235	40N	6N	100N	242	27	3	338
0766	15	47	299	40N	6N	100N	160	20	2	2120
0767	14	18	191	40N	6N	100N	129	14	2	89
0768	19	41	350	40N	6N	100N	213	16	2	109
0769	27	51	383	40N	6N	100N	212	16	2	125
0770	15	49	372	40N	8	100N	182	20	2	71
0785	26	25	421	40N	6N	100N	227	17	2	108
0786	20	21	441	40N	6N	100N	171	14	1	86

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
0787	37	66	715	40N	6N	100N	362	25	2	154
0788	23	22	300	40N	6N	100N	153	12	1	92
0789	24	21	550	40N	6N	100N	219	17	2	103
0790	33	16	497	40N	6N	100N	327	14	1	100
0791	19	39	306	40N	6N	100N	317	17	2	311
0792	18	35	165	40N	8	100N	489	21	2	858
0793	19	24	211	40N	9	100N	422	18	2	581
0808	19	30	360	40N	6N	100N	254	13	2	173
0809	18	34	329	40N	6	100N	141	17	2	76
0811	16	37	396	40N	6N	100N	174	19	2	82
0814	13	33	351	40N	6N	100N	134	18	2	87
0816	19	28	260	40N	6N	100N	254	13	2	122
0818	17	24	293	40N	6N	100N	206	13	2	85
0820	15	10	290	40N	6N	100N	175	15	2	86
0821	16	18	337	40N	6N	100N	187	17	2	200
0823	23	29	211	40N	6N	100N	324	16	2	212
0824	46	50	587	40N	6N	100N	312	19	2	89
0825	43	38	593	40N	6N	100N	292	19	2	92
0829	16	17	266	40N	6N	100N	228	11	1	95
0830	17	19	224	40N	6N	100N	278	14	2	321
0831	13	36	184	40N	17	100N	68	33	3	138
0833	8	9	182	40N	20	100N	64	24	3	76
0834	10	32	145	40N	15	100N	71	28	3	87
0835	9	20	174	40N	15	100N	83	35	4	108
0836	19	29	374	40N	7	100N	133	29	4	75
0838	21	14	432	40N	6	100N	152	32	4	74
0839	21	44	305	40N	6	100N	170	26	3	110
0841	31	106	338	40N	6N	100N	139	34	4	152
0842	27	170	295	40N	7	100N	202	44	5	142
0843	26	18	337	40N	6N	100N	153	41	5	73
0845	27	66	328	40N	6N	100N	155	27	3	140
0846	23	44	331	40N	10	100N	143	28	3	75
0847	21	17	390	40N	6N	100N	132	27	3	71
0848	25	127	367	40N	6N	100N	200	28	3	151
0849	20	13	351	40N	6N	100N	148	26	3	63
0869	34	56	428	40N	6N	100N	163	41	4	80
0871	21	16	289	40N	11	100N	238	22	2	127
0872	13	9	397	40N	6	100N	109	14	1	61
0873	15	17	291	40N	9	100N	192	22	2	156
0874	30	18	354	40N	6N	100N	182	31	4	90
0875	22	25	332	40N	7	100N	183	20	2	87
0876	18	14	284	40N	6N	100N	142	15	1	113
0877	20	18	360	40N	10	100N	154	21	2	79
0878	14	9	314	40N	18	100N	133	26	2	81
0879	19	17	351	40N	12	100N	173	23	2	108
0880	21	14	370	40N	16	100N	159	28	2	76
0881	19	21	299	40N	6	100N	148	33	4	101
0882	23	32	268	40N	6N	100N	173	29	3	110
0883	28	22	345	40N	12	100N	193	27	3	81
0884	26	22	334	40N	10	100N	190	27	3	86
0885	25	28	316	40N	20	100N	180	33	3	121
0886	24	33	407	40N	11	100N	215	28	3	136
0887	29	27	329	40N	10	100N	200	29	3	81
0888	31	42	246	40N	9	100N	246	39	4	148
0889	19	27	351	40N	9	100N	159	28	3	230

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
0890	19	22	560	40N	7	100N	153	17	2	119
0891	22	16	663	40N	9	100N	140	26	3	74
0892	17	31	317	40N	6N	100N	178	15	1	78
0893	24	22	664	40N	15	100N	185	29	3	85
0894	26	34	380	40N	6N	100N	205	26	3	103
0895	21	15	318	40N	6N	100N	153	17	2	85
0896	17	28	315	40N	6N	100N	155	15	1	78
0897	23	62	280	40N	6N	100N	189	44	6	121
0898	19	18	283	40N	6N	100N	171	15	1	96
0899	17	32	310	40N	6N	100N	147	18	2	90
0900	12	25	180	40N	11	100N	137	29	3	114
0901	17	23	325	40N	6N	100N	148	19	2	96
0902	14	17	351	40N	8	100N	125	16	2	44
0903	13	23	232	40N	8	100N	149	18	2	81
0904	20	26	323	40N	6	100N	176	25	3	70
0906	29	33	514	40N	6N	100N	204	28	3	97
0908	17	33	285	40N	6N	100N	140	19	2	92
0910	15	24	291	40N	6N	100N	134	16	2	104
0911	15	33	308	40N	6N	100N	135	17	2	90
0912	14	17	298	40N	6N	100N	135	12	1	114
0913	15	25	241	40N	6N	100N	145	14	2	102
0914	12	33	212	40N	9	100N	119	25	3	87
0917	12	37	228	40N	9	100N	131	26	3	122
0918	14	31	180	40N	6N	100N	201	10	1	106
0920	20	69	259	40N	6	100N	187	23	3	132
0921	16	65	202	40N	7	100N	169	34	4	142
0923	14	29	368	40N	6N	100N	144	15	2	53
0924	17	58	252	40N	6N	100N	146	18	2	64
0925	18	53	285	40N	7	100N	167	24	3	85
0926	15	38	222	40N	6N	100N	114	18	2	62
0929	25	104	203	40N	6N	100N	250	21	2	103
0932	15	67	203	40N	8	100N	150	27	3	95
0934	8	28	132	40N	12	100N	79	37	4	80
0936	6	6	117	40N	14	100N	53	37	4	79
0938	6	6	117	40N	16	100N	59	54	6	111
0939	11	24	182	40N	9	100N	100	23	3	64
0940	10	43	143	40N	11	100N	93	30	4	87
0945	7	29	100	40N	15	100N	85	70	8	212
0947	12	59	219	40N	9	100N	139	37	4	111
0949	21	39	271	40N	6N	100N	273	13	1	75
0950	22	77	200	40N	6N	100N	350	18	2	1360
0952	13	31	190	40N	9	100N	119	23	3	138
0955	11	23	188	40N	9	100N	104	21	3	133
0963	23	43	444	40N	6N	100N	235	20	2	67
0964	19	23	567	40N	6N	100N	248	19	2	170
0965	29	22	764	40N	6N	100N	289	19	2	153
0966	23	36	362	40N	6N	100N	217	18	2	69
0967	18	55	219	40N	6N	100N	276	20	2	194
0968	22	49	289	40N	6N	100N	257	21	2	134
0969	19	32	283	40N	6N	100N	229	17	2	125
0970	29	51	255	40N	6N	100N	275	21	2	98
0971	28	36	439	40N	6N	100N	279	23	2	115
0972	17	39	331	40N	6N	100N	161	17	2	46
0973	17	43	245	40N	6N	100N	187	16	2	53
0974	21	38	405	40N	6N	100N	210	19	2	93

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
0975	18	60	334	40N	6N	100N	173	17	2	72
0976	17	40	369	40N	6N	100N	147	19	2	53
0978	16	29	256	40N	6N	100N	167	14	1	107
0979	18	25	434	40N	6N	100N	175	23	3	72
0980	23	29	339	40N	6N	100N	213	19	2	96
0981	28	42	236	40N	6N	100N	285	20	2	130
0982	36	53	235	40N	6N	100N	272	18	2	73
0984	13	36	241	40N	6	100N	107	18	2	57
0989	10	53	114	40N	11	100N	81	42	5	122
0990	20	120	186	40N	6N	100N	220	20	2	113
0995	12	65	147	40N	8	100N	143	31	3	165
0996	9	31	181	40N	9	100N	99	30	4	83
0997	16	20	342	40N	6N	100N	159	18	2	78
0998	16	28	377	40N	6N	100N	157	20	2	71
0999	14	12	348	40N	6N	100N	137	15	2	78
1000	14	22	321	40N	6N	100N	149	17	2	88
1001A	16	41	325	40N	6N	100N	172	16	2	176
1003	15	43	338	40N	6	100N	167	16	2	96
1004	14	15	524	40N	6N	100N	168	27	2	46
1005	15	5N	431	40N	6N	100N	105	16	2	68
1006	26	32	287	40N	8	100N	198	22	2	97
1007	16	22	339	40N	6N	100N	159	8	1N	139
1008	17	40	498	40N	6N	100N	183	21	2	112
1009	19	38	546	40N	7	100N	168	24	2	96
1010	21	45	516	40N	8	100N	181	28	3	105
1011	22	32	439	40N	10	100N	182	27	3	100
1012	17	42	536	40N	7	100N	174	20	2	105
1013	22	44	568	40N	9	100N	197	28	3	110
1014	24	35	447	40N	6	100N	195	28	3	118
1015	24	27	593	40N	6N	100N	170	25	2	93
1016	24	24	661	40N	9	100N	173	26	3	79
1017	14	20	669	40N	8	100N	134	18	2	74
1018	17	74	550	40N	12	100N	176	22	2	76
1020	12	37	708	40N	6N	100N	116	17	2	59
1129	16	54	304	40N	6N	100N	151	14	1	56
1131	19	48	164	40N	6N	100N	167	17	2	115
1134	17	51	312	40N	6N	100N	181	17	2	108
1135	16	58	279	40N	6N	100N	150	14	1	72
1136	18	46	301	40N	6N	100N	189	14	1	79
1137	19	41	248	40N	6N	100N	178	17	2	142
1139	17	63	314	40N	6N	100N	161	16	2	91
1140	15	36	222	40N	6N	100N	149	15	2	126
1141	19	61	217	40N	6N	100N	175	16	2	106
1143	15	17	215	40N	6N	100N	145	13	1	133
1144	16	56	241	40N	6N	100N	163	19	2	106
1145	18	34	166	40N	6N	100N	155	16	2	118
1146	22	43	238	40N	6N	100N	246	16	2	136
1147	16	41	279	40N	6N	100N	141	16	2	74
1149	17	37	236	40N	6N	100N	163	15	2	92
1150	20	43	335	40N	6N	100N	190	17	2	82
1151	20	34	210	40N	6N	100N	191	14	1	95
1152	31	61	420	40N	6N	100N	333	17	2	89
1153	30	57	415	40N	6N	100N	412	16	1	90
1154	23	70	318	40N	6N	100N	265	18	2	124
1155	23	43	247	40N	6N	100N	210	16	2	119

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
1156	20	72	263	40N	6N	100N	241	18	2	96
1157	16	42	257	40N	7	100N	184	14	1	119
1158	17	75	228	40N	6N	100N	184	12	1	73
1159	18	47	319	40N	6N	100N	172	16	2	62
1160	23	81	220	40N	6N	100N	232	23	2	102
1161	17	47	396	40N	6	100N	149	16	2	53
1162	19	59	543	40N	6N	100N	229	23	2	106
1163	18	45	402	40N	6N	100N	170	18	2	66
1164	29	93	504	40N	6N	100N	364	23	2	113
1165	20	44	423	40N	6N	100N	160	15	2	40
1166	19	41	377	40N	6N	100N	195	15	1	60
1167	50	68	576	40N	6N	100N	379	20	2	65
1169	16	19	215	40N	6N	100N	181	16	2	134
1172	16	34	190	40N	6N	100N	151	14	1	150
1173	27	58	488	40N	6N	100N	282	19	2	92
1174	14	29	386	40N	11	100N	149	12	1	68
1175	16	40	234	40N	6N	100N	163	13	1	115
1176	13	39	335	40N	9	100N	114	15	2	61
1177	15	47	230	40N	6N	100N	154	13	1	107
1179	18	65	339	40N	6N	100N	172	18	2	109
1180	17	59	289	40N	6N	100N	157	16	2	73
1181	16	66	277	40N	6N	100N	153	13	1	48
1182A	13	42	293	40N	6N	100N	116	13	1	46
1182B	15	44	351	40N	6N	100N	124	15	2	40
1183	11	34	285	40N	7	100N	120	11	1	68
1184	17	48	286	40N	6N	100N	160	17	2	85
1185	13	40	333	40N	10	100N	148	12	1	92
1186	16	64	265	40N	6N	100N	170	15	2	81
1187	15	23	212	40N	6N	100N	145	14	1	113
1188	12	25	298	40N	9	100N	149	11	1	123
1189	13	33	298	40N	19	100N	152	14	2	88
1190	14	37	250	40N	8	100N	129	15	2	76
1191	15	31	204	40N	6N	100N	160	16	2	116
1193	14	53	207	40N	6N	100N	149	17	2	98
1196	16	126	230	40N	6N	100N	215	14	1	76
1197	16	38	181	40N	6N	100N	152	13	1	216
1198	13	77	241	40N	6N	100N	144	16	2	72
1199	16	55	323	40N	6N	100N	150	15	1	56
1200	17	21	167	40N	6N	100N	165	19	2	172
1201	18	53	304	40N	6N	100N	205	15	1	92
1202	16	57	257	40N	6N	100N	162	13	1	65
1203	19	64	340	40N	6N	100N	171	21	2	76
1204	16	46	292	40N	6N	100N	187	13	1	78
1205	17	97	223	40N	6N	100N	180	14	1	75
1206	17	104	233	40N	6N	100N	183	14	1	80
1207	17	60	307	40N	6N	100N	155	15	2	46
1208	18	65	294	40N	6N	100N	190	18	2	71
1209	21	118	265	40N	6N	100N	191	15	2	75
1210	18	73	248	40N	6N	100N	180	18	2	57
1211	18	81	287	40N	6N	100N	154	16	2	50
1212	22	51	295	40N	6N	100N	220	19	2	69
1213	21	169	276	40N	6N	100N	206	18	2	124
1214A	15	47	289	40N	6N	100N	126	17	2	106
1214B	13	25	305	40N	6N	100N	116	12	1	33
1215	16	69	281	40N	6N	100N	162	14	1	62

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
1216	17	46	265	40N	6N	100N	248	14	1	88
1217	16	65	293	40N	6N	100N	183	14	1	59
1218	18	51	321	40N	6N	100N	181	17	2	61
1219	18	51	238	40N	6N	100N	211	14	2	89
1220	58	111	358	40N	6N	100N	632	14	1	62
1221	25	52	326	40N	6N	100N	216	15	2	68
1222	28	64	385	40N	6N	100N	273	23	2	96
1223	32	31	777	40N	6N	100N	283	18	2	105
1224	16	36	282	40N	6N	100N	162	15	2	81
1225	17	49	669	40N	6N	100N	208	24	2	59
1226	17	42	401	40N	6N	100N	173	18	2	81
1227	23	56	550	40N	6N	100N	225	22	2	83
1229	15	23	403	40N	6N	100N	154	20	2	74
1230	14	68	269	40N	6	100N	136	26	3	97
1231	7	43	105	40N	13	100N	77	51	6	140
1232	10	74	178	40N	16	100N	111	69	8	207
1233	10	50	193	40N	12	100N	128	50	6	185
1234	5	14	107	40N	19	100N	46	67	8	136
1235	16	103	210	40N	6N	100N	155	18	2	109
1236	19	97	261	40N	6N	100N	237	29	3	155
1237	22	43	619	40N	6N	100N	211	20	2	81
1238	19	38	518	40N	6N	100N	160	19	2	59
1239	19	74	498	40N	6	100N	197	32	3	82
1240	25	32	534	40N	6N	100N	247	18	2	87
1241	17	55	527	40N	7	100N	155	29	3	76
1242	16	31	538	40N	6	100N	179	24	3	84
1243	17	85	523	40N	9	100N	179	28	3	104
1244	14	25	471	40N	6N	100N	124	17	2	53
1245	15	33	454	40N	6N	100N	148	18	2	51
1246	13	22	481	40N	6N	100N	160	17	2	75
1247	14	36	476	40N	6N	100N	145	19	2	57
1248	22	51	651	40N	6N	100N	238	24	2	83
1249	24	43	555	40N	6N	100N	233	19	2	64
1250	22	54	518	40N	6N	100N	237	19	2	95
1251	19	34	603	40N	6N	100N	230	20	2	88
1252	34	117	531	40N	6N	100N	429	31	3	104
1253	19	33	538	40N	6N	100N	174	25	3	79
1254	25	42	522	40N	6N	100N	212	30	4	88
1255	26	69	408	40N	6N	100N	231	22	2	81
1256	19	40	664	40N	6N	100N	206	28	3	102
1257	23	51	472	40N	6N	100N	181	28	3	75
1258	22	60	519	40N	6N	100N	198	27	3	84
1259	35	103	364	40N	6N	100N	270	45	6	83
1260	21	51	337	40N	6N	100N	186	23	3	93
1261	31	83	475	40N	6N	100N	298	20	2	72
1262	38	49	465	40N	6N	100N	354	19	2	86
1263	20	48	414	40N	6N	100N	169	24	3	73
1263A	17	40	401	40N	6N	100N	157	20	2	68
1264	36	91	580	40N	6N	100N	335	28	3	114
1265	46	96	428	40N	6N	100N	398	29	3	104
1266	29	69	632	40N	6N	100N	282	29	3	90
1267	31	99	657	40N	6N	100N	348	29	3	121
1268	43	14	143	40N	6N	100N	205	8	1N	44
1269	23	67	508	40N	6N	100N	207	29	3	72
1270	26	70	340	40N	6N	100N	272	20	2	82

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
1271	20	54	413	40N	6N	100N	161	26	3	74
1272	16	37	620	40N	6	100N	213	23	2	100
1273	18	32	557	40N	7	100N	187	27	3	86
1274	15	31	407	40N	6N	100N	164	18	2	84
1275	15	38	396	40N	6N	100N	150	19	2	75
1276	23	53	480	40N	6N	100N	228	19	2	77
1277	16	35	388	40N	6N	100N	159	16	2	65
1278	14	39	304	40N	6N	100N	136	13	1	64
1279	13	42	227	40N	6N	100N	124	14	2	79
1280	13	34	272	40N	6N	100N	169	11	1	115
1281	15	20	149	40N	6N	100N	195	15	2	173
1283	24	53	525	40N	6N	100N	228	20	2	78
1284	25	50	581	40N	6N	100N	287	23	2	86
1285	30	56	615	40N	6N	100N	288	19	2	74
1286	22	40	374	40N	6N	100N	238	19	2	115
1287	28	60	649	40N	6N	100N	288	19	2	81
1288	13	25	292	40N	6N	100N	129	11	1	77
1289	20	54	324	40N	6N	100N	233	18	2	129
1290	26	66	627	40N	7	100N	306	34	3	102
1291	31	61	502	40N	6N	100N	299	17	1	83
1292	16	27	321	40N	6N	100N	142	19	2	63
1293	21	65	433	40N	6N	100N	229	24	3	88
1294	16	26	314	40N	6N	100N	182	11	1	71
1295	16	30	332	40N	6N	100N	145	19	2	66
1296	22	39	426	40N	6N	100N	180	18	2	71
1297	17	34	327	40N	6N	100N	167	13	1	57
1298	24	35	442	40N	6N	100N	192	18	2	71
1299	12	25	300	40N	6N	100N	121	12	1	71
1300	27	27	529	40N	6N	100N	227	21	2	87
1301	21	42	388	40N	6N	100N	178	17	2	69
1302	19	24	444	40N	6N	100N	179	16	2	80
1303	21	47	423	40N	6N	100N	178	17	2	75
1304	13	34	270	40N	6N	100N	121	16	2	74
1360	15	36	335	40N	6N	100N	166	18	2	83
1362	15	34	333	40N	6N	100N	153	17	2	88
1364	17	20	542	40N	6N	100N	165	20	2	95
1365	19	55	393	40N	7	100N	179	22	2	101
1366	14	35	404	40N	6N	100N	157	20	2	76
1367	14	33	403	40N	6N	100N	137	15	2	71
1368	28	62	181	40N	6N	100N	293	16	2	103
1369	22	71	244	40N	6N	100N	206	17	2	85
1370	21	70	249	40N	6N	100N	204	19	2	93
1375	20	46	358	40N	7	100N	184	24	3	85
1376	15	44	322	40N	8	100N	145	21	2	104
1377	23	121	343	40N	8	100N	200	34	4	72
1378	18	49	369	40N	6	100N	156	23	3	66
1379	14	45	351	40N	6N	100N	128	15	2	64
1380	16	28	357	40N	6N	100N	147	13	1	89
1381	18	51	325	40N	6N	100N	176	16	2	87
1382	16	61	357	40N	7	100N	168	17	2	82
1383	17	29	289	40N	6N	100N	182	15	2	93
1384	17	38	255	40N	6N	100N	204	15	2	100
1385	16	66	303	40N	6N	100N	171	17	2	80
1387	19	50	273	40N	6N	100N	264	16	2	252
1388	18	32	166	40N	7	100N	415	20	2	924

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
1389	17	24	294	40N	6N	100N	281	14	2	251
1391	25	63	303	40N	9	100N	228	29	3	168
1391A	20	34	334	40N	8	100N	176	22	2	205
1392	24	52	335	40N	6	100N	165	22	2	90
1393	26	103	382	40N	11	100N	290	18	2	108
1394	18	43	192	40N	9	100N	146	20	2	114
1395	14	42	622	40N	6N	100N	121	17	2	79
98DZ001	22	14	222	40N	6N	100N	197	19	3	241
98DZ002	16	8	216	40N	6N	100N	182	17	3	137
98DZ003	15	6	184	40N	8	100N	205	18	3	178
98DZ005	17	6	233	40N	6	100N	140	14	2	107
98DZ006	17	7	215	40N	6N	100N	141	15	2	90
98DZ008	18	5N	265	40N	6N	100N	191	13	2	113
98DZ009	12	5N	377	40N	6N	100N	82	12	2	33
98DZ010	21	5N	374	40N	6N	100N	202	15	2	40
98DZ011	14	5N	427	40N	11	100N	112	17	2	49
98DZ012	12	5N	424	40N	6N	100N	87	14	2	30
98DZ013	15	5N	433	40N	6N	100N	135	18	3	54
98DZ014	18	5N	374	40N	6	100N	166	18	3	59
98DZ015	19	9	323	40N	6N	100N	216	17	3	93
98DZ016	15	5N	237	40N	6N	100N	175	16	2	99
98DZ017	25	8	199	40N	6N	100N	248	19	3	135
98DZ018	14	5N	425	40N	6N	100N	116	17	2	48
98DZ019	13	5	399	40N	6N	100N	109	16	2	45
98DZ020	4	11	67	40N	21	100N	34	36	5	83
98DZ021	5	9	109	40N	17	100N	31	32	4	91
98DZ022	4	7	87	40N	17	100N	40	28	4	95
98DZ023	4	5N	69	40N	20	100N	25	23	3	82
98DZ024	9	5N	133	40N	13	100N	72	32	4	90
98DZ025	5	10	109	40N	19	100N	28	42	5	99
98DZ026	9	9	171	40N	11	100N	77	35	4	107
98DZ027	3	8	45	40N	14	100N	25	28	3	73
98DZ028	12	5N	399	40N	6N	100N	90	14	2	49
98DZ029	13	5N	313	40N	6N	100N	116	13	2	72
98DZ030	16	5N	311	40N	6N	100N	155	14	2	122
98DZ031	18	5N	309	40N	7	100N	170	22	3	142
98DZ032	13	7	245	40N	6	100N	132	15	2	130
98DZ033	20	16	329	40N	6N	100N	175	21	3	160
98DZ034	19	6	180	40N	6N	100N	193	15	3	121
98DZ035	16	5N	242	40N	6N	100N	165	15	2	96
98DZ036	15	5N	336	40N	6N	100N	125	17	2	58
98DZ037	14	9	413	40N	6N	100N	123	17	2	62
98DZ038	17	6	418	40N	6N	100N	152	19	3	83
98DZ039	17	8	169	40N	6	100N	231	17	3	182
98DZ040	18	8	134	40N	6	100N	243	20	3	258
98DZ041	17	5N	139	40N	7	100N	212	15	2	156
98DZ042	15	6	242	40N	8	100N	141	21	3	206
98DZ043	20	10	340	40N	6	100N	183	28	4	126
98DZ044	18	6	385	40N	6N	100N	152	22	3	87
98DZ045	14	5N	456	40N	6N	100N	130	16	2	96
98DZ046	26	15	314	40N	6N	100N	162	31	5	132
98DZ047	19	11	335	40N	18	100N	193	23	4	117
98DZ048	11	5	215	40N	8	100N	130	21	3	331
98DZ049	11	10	306	40N	8	100N	155	15	2	118
98DZ050	13	9	292	40N	10	100N	122	22	3	78

Appendix A. ICP40 analytical results for 723 stream-sediment samples - continued.

SAMPNO	SC PPM	SN PPM	SR PPM	TA PPM	TH PPM	U PPM	V PPM	Y PPM	YB PPM	ZN PPM
98DZ051	10	5N	142	40N	13	100N	84	24	3	158
98DZ052	9	6	248	40N	6N	100N	69	18	2	102
98DZ053	14	5N	314	40N	13	100N	100	31	4	159
98DZ054	12	7	384	40N	6	100N	96	19	3	83
98DZ055	14	5N	304	40N	12	100N	111	26	3	159
98DZ056	14	10	282	40N	8	100N	129	19	3	101
98DZ057	8	8	188	40N	29	100N	53	22	3	77
98DZ058	6	8	125	40N	19	100N	53	29	3	125

Appendix B. ICP-AES partial extraction method (ICP10) analytical results for 650 stream-sediment samples collected from the area of the Stikine Geophysical Survey, southeastern Alaska.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0001B	GC71	C-104244	CCY104	56 14 14N	132 51 37W	56.2371	-132.8604
0002A	GC71	C-104245	CCY105	56 14 53N	132 48 17W	56.2481	-132.8046
0003B	GC80	C-104466	CCY108	56 15 09N	132 47 41W	56.2525	-132.7948
0004A	GC71	C-104246	CCY109	56 15 13N	132 45 57W	56.2537	-132.7659
0004B	GC71	C-104247	CCY110	56 15 13N	132 45 57W	56.2537	-132.7659
0005B	GC71	C-104248	CCY112	56 15 26N	132 44 59W	56.2572	-132.7496
0006A	GC80	C-104467	CCY113	56 15 40N	132 42 36W	56.2612	-132.7099
0008B	GC80	C-104468	CCY118	56 16 25N	132 40 24W	56.2737	-132.6732
0009A	GC71	C-104249	CCY119	56 18 53N	132 39 25W	56.3148	-132.6570
0009B	GC71	C-104250	CCY120	56 18 53N	132 39 25W	56.3148	-132.6570
0010B	GC71	C-104251	CCY122	56 20 00N	132 40 43W	56.3333	-132.6787
0011B	GC80	C-104469	CCY124	56 20 18N	132 40 53W	56.3384	-132.6813
0012A	GC80	C-104470	CCY125	56 20 39N	132 41 08W	56.3441	-132.6856
0012B	GC80	C-104471	CCY126	56 20 39N	132 41 08W	56.3441	-132.6856
0013A	GC80	C-104472	CCY127	56 22 02N	132 39 54W	56.3673	-132.6651
0013B	GC80	C-104473	CCY128	56 22 02N	132 39 54W	56.3673	-132.6651
0014A	GC80	C-104474	CCY129	56 23 32N	132 38 27W	56.3921	-132.6407
0014B	GC80	C-104475	CCY130	56 23 32N	132 38 27W	56.3921	-132.6407
0015B	GC80	C-104476	CCY132	56 23 42N	132 38 37W	56.3950	-132.6436
0016B	GC80	C-104477	CCY134	56 25 05N	132 38 02W	56.4181	-132.6340
0017A	GC80	C-104478	CCY135	56 26 13N	132 39 44W	56.4369	-132.6622
0017B	GC80	C-104479	CCY136	56 26 13N	132 39 44W	56.4369	-132.6622
0018A	GC80	C-104480	CCY137	56 26 52N	132 41 41W	56.4479	-132.6948
0018B	GC71	C-104252	CCY138	56 26 52N	132 41 41W	56.4479	-132.6948
0019A	GC80	C-104481	CCY139	56 27 26N	132 43 51W	56.4572	-132.7309
0019B	GC71	C-104253	CCY140	56 27 26N	132 43 51W	56.4572	-132.7309
0020B	GC71	C-104254	CCY142	56 27 04N	132 46 01W	56.4510	-132.7669
0021A	GC80	C-104482	CCY143	56 26 27N	132 48 22W	56.4409	-132.8061
0021B	GC71	C-104255	CCY144	56 26 27N	132 48 22W	56.4409	-132.8061
0022A	GC80	C-104483	CCY145	56 27 09N	132 52 53W	56.4526	-132.8815
0022B	GC80	C-104484	CCY146	56 27 09N	132 52 53W	56.4526	-132.8815
0023A	GC80	C-104485	CCY147	56 27 20N	132 54 31W	56.4555	-132.9087
0023B	GC80	C-104486	CCY148	56 27 20N	132 54 31W	56.4555	-132.9087
0024A	GC80	C-104487	CCY149	56 25 25N	132 57 57W	56.4237	-132.9658
0025A	GC80	C-104488	CCY151	56 23 53N	133 01 06W	56.3981	-133.0184
0025B	GC71	C-104256	CCY152	56 23 53N	133 01 06W	56.3981	-133.0184
0026A	GC80	C-104489	CCY153	56 23 39N	133 01 03W	56.3943	-133.0175
0026B	GC71	C-104257	CCY154	56 23 39N	133 01 03W	56.3943	-133.0175
0028B	GC71	C-104258	CCY158	56 25 07N	132 55 20W	56.4186	-132.9221
0030B	GC71	C-104259	CCY162	56 20 41N	133 03 51W	56.3448	-133.0641
0031A	GC80	C-104490	CCY163	56 19 36N	133 02 51W	56.3267	-133.0475
0031B	GC80	C-104491	CCY164	56 19 36N	133 02 51W	56.3267	-133.0475
0032A	GC80	C-104492	CCY165	56 18 54N	133 00 58W	56.3150	-133.0160
0032B	GC80	C-104493	CCY166	56 18 54N	133 00 58W	56.3150	-133.0160
0033A	GC80	C-104494	CCY167	56 18 48N	133 00 50W	56.3132	-133.0140
0033B	GC71	C-104260	CCY168	56 18 48N	133 00 50W	56.3132	-133.0140
0034A	GC80	C-104495	CCY169	56 17 58N	132 57 51W	56.2994	-132.9643
0035B	GC71	C-104261	CCY172	56 16 15N	132 55 33W	56.2707	-132.9259
0037B	GC80	C-104496	CCY176	56 14 32N	132 52 21W	56.2422	-132.8725
0038A	GC80	C-104497	CCY177	56 16 04N	132 58 53W	56.2679	-132.9815
0038B	GC80	C-104498	CCY178	56 16 04N	132 58 53W	56.2679	-132.9815
0039A	GC80	C-104499	CCY179	56 13 00N	132 56 10W	56.2167	-132.9362
0039B	GC80	C-104500	CCY180	56 13 00N	132 56 10W	56.2167	-132.9362
0040B	GC80	C-104501	CCY182	56 12 27N	132 57 50W	56.2075	-132.9639
0041	GC80	C-104502	CCY283	56 27 48N	132 18 23W	56.4632	-132.3063

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0043	GC71	C-104262	CCY285	56 27 09N	132 15 40W	56.4524	-132.2610
0044	GC80	C-104503	CCY286	56 26 39N	132 14 49W	56.4442	-132.2469
0046	GC80	C-104504	CCY288	56 23 46N	132 14 11W	56.3961	-132.2364
0047	GC80	C-104505	CCY289	56 22 32N	132 12 35W	56.3755	-132.2098
0048	GC81	C-104506	CCY290	56 21 20N	132 10 40W	56.3556	-132.1778
0050	GC81	C-104507	CCY292	56 24 18N	132 09 39W	56.4050	-132.1608
0051	GC81	C-104508	CCY293	56 25 39N	132 11 35W	56.4275	-132.1930
0052	GC81	C-104509	CCY294	56 27 29N	132 12 12W	56.4581	-132.2032
0056	GC81	C-104510	CCY298	56 12 36N	132 41 31W	56.2100	-132.6919
0057	GC81	C-104511	CCY299	56 12 10N	132 40 44W	56.2029	-132.6789
0058	GC81	C-104512	CCY300	56 10 01N	132 41 11W	56.1669	-132.6863
0061	GC81	C-104513	CCY303	56 07 44N	132 39 08W	56.1288	-132.6522
0063	GC81	C-104514	CCY305	56 07 49N	132 42 25W	56.1302	-132.7070
0067	GC71	C-104263	CCY309	56 04 09N	132 38 03W	56.0691	-132.6341
0071	GC71	C-104264	CCY313	56 07 31N	132 34 56W	56.1252	-132.5821
0077	GC71	C-104265	CCY319	56 06 25N	132 32 25W	56.1069	-132.5403
0079	GC81	C-104515	CCY321	56 05 23N	132 32 28W	56.0897	-132.5411
0087	GC81	C-104516	CCY329	56 06 36N	132 24 56W	56.1100	-132.4155
0095	GC81	C-104517	CCY337	56 17 03N	132 23 39W	56.2842	-132.3943
0096	GC81	C-104518	CCY338	56 15 38N	132 24 46W	56.2605	-132.4127
0097	GC81	C-104519	CCY339	56 15 30N	132 24 41W	56.2583	-132.4115
0100	GC81	C-104520	CCY342	56 11 11N	132 30 30W	56.1864	-132.5084
0101	GC81	C-104521	CCY343	56 11 00N	132 29 29W	56.1832	-132.4913
0103	GC81	C-104522	CCY345	56 09 42N	132 21 49W	56.1617	-132.3637
0104	GC81	C-104523	CCY346	56 10 44N	132 20 12W	56.1789	-132.3368
0106	GC81	C-104524	CCY348	56 10 44N	132 19 10W	56.1789	-132.3194
0112	GC71	C-104266	CCY354	56 07 57N	132 08 47W	56.1325	-132.1464
0113	GC81	C-104525	CCY355	56 07 22N	132 07 35W	56.1228	-132.1264
0114	GC81	C-104526	CCY356	56 06 33N	132 07 28W	56.1092	-132.1244
0115	GC71	C-104267	CCY357	56 06 09N	132 06 28W	56.1025	-132.1078
0116	GC81	C-104527	CCY358	56 05 55N	132 08 32W	56.0986	-132.1422
0117	GC81	C-104528	CCY359	56 05 19N	132 11 40W	56.0886	-132.1944
0120	GC71	C-104268	CCY362	56 09 25N	132 15 55W	56.1569	-132.2653
0136	GC81	C-104529	CCY378	56 15 27N	133 08 54W	56.2576	-133.1484
0139	GC71	C-104269	CCY381	56 14 35N	133 06 23W	56.2431	-133.1064
0142	GC81	C-104530	CCY384	56 11 13N	133 04 55W	56.1869	-133.0819
0147	GC71	C-104270	CCY389	56 07 57N	133 04 33W	56.1325	-133.0758
0152	GC81	C-104531	CCY395	56 19 07N	132 50 42W	56.3185	-132.8449
0162	GC81	C-104532	CCY405	56 21 57N	132 51 16W	56.3658	-132.8545
0163	GC81	C-104533	CCY406	56 23 22N	132 54 23W	56.3895	-132.9065
0164	GC81	C-104534	CCY407	56 23 33N	132 54 05W	56.3926	-132.9013
0164A	GC81	C-104535	CCY408	56 23 33N	132 54 05W	56.3926	-132.9013
0165	GC81	C-104536	CCY409	56 24 48N	132 57 37W	56.4132	-132.9604
0169	GC81	C-104537	CCY412	56 33 52N	132 57 23W	56.5645	-132.9563
0170	GC81	C-104538	CCY413	56 32 58N	132 57 22W	56.5495	-132.9562
0171	GC81	C-104539	CCY414	56 32 28N	132 57 15W	56.5410	-132.9543
0172	GC81	C-104540	CCY415	56 31 26N	132 54 08W	56.5240	-132.9023
0173	GC81	C-104541	CCY416	56 31 21N	132 52 29W	56.5224	-132.8748
0174	GC81	C-104542	CCY417	56 30 36N	132 52 30W	56.5099	-132.8751
0175	GC81	C-104543	CCY418	56 30 06N	132 49 11W	56.5016	-132.8198
0176	GC71	C-104271	CCY419	56 37 33N	133 09 42W	56.6258	-133.1618
0177	GC81	C-104544	CCY420	56 40 20N	133 14 24W	56.6722	-133.2399
0178	GC81	C-104545	CCY421	56 40 19N	133 15 28W	56.6720	-133.2577
0179	GC71	C-104272	CCY422	56 38 40N	133 13 40W	56.6445	-133.2277
0180	GC71	C-104273	CCY423	56 37 26N	133 12 20W	56.6240	-133.2056

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0183	GC71	C-104274	CCY426	56 37 00N	133 15 27W	56.6167	-133.2574
0185	GC71	C-104275	CCY428	56 35 59N	133 14 51W	56.5997	-133.2476
0186	GC71	C-104276	CCY429	56 34 59N	133 13 49W	56.5831	-133.2304
0188	GC71	C-104277	CCY431	56 39 11N	133 19 07W	56.6531	-133.3186
0192	GC83	C-104554	CCY435	56 40 58N	133 23 59W	56.6828	-133.3996
0193	GC83	C-104555	CCY436	56 40 53N	133 23 50W	56.6814	-133.3972
0195	GC71	C-104278	CCY438	56 41 03N	133 25 53W	56.6843	-133.4313
0199	GC71	C-104279	CCY442	56 41 25N	133 09 00W	56.6902	-133.1500
0200	GC83	C-104556	CCY443	56 38 54N	133 04 28W	56.6483	-133.0744
0203	GC83	C-104557	CCY446	56 35 24N	133 01 32W	56.5901	-133.0255
0204	GC83	C-104558	CCY447	56 35 19N	132 59 10W	56.5887	-132.9862
0207	GC83	C-104559	CCY450	56 44 12N	133 15 23W	56.7366	-133.2565
0208	GC71	C-104280	CCY451	56 44 03N	133 16 34W	56.7343	-133.2762
0210	GC83	C-104560	CCY453	56 44 02N	133 20 11W	56.7340	-133.3363
0211	GC71	C-104281	CCY454	56 44 08N	133 19 07W	56.7356	-133.3186
0212	GC71	C-104282	CCY455	56 43 47N	133 20 07W	56.7298	-133.3352
0213	GC71	C-104283	CCY456	56 45 09N	133 19 22W	56.7525	-133.3228
0215	GC83	C-104561	CCY458	56 45 58N	133 20 39W	56.7660	-133.3442
0216	GC72	C-104284	CCY459	56 45 07N	133 22 53W	56.7519	-133.3814
0217	GC83	C-104562	CCY461	56 43 32N	133 23 53W	56.7255	-133.3981
0219	GC83	C-104563	CCY463	56 45 28N	133 26 08W	56.7577	-133.4355
0223	GC83	C-104564	CCY467	56 34 02N	133 04 01W	56.5671	-133.0669
0224	GC83	C-104565	CCY468	56 31 07N	133 01 45W	56.5186	-133.0291
0225	GC83	C-104566	CCY469	56 32 03N	132 59 25W	56.5343	-132.9903
0227	GC83	C-104567	CCY725	56 25 07N	132 31 44W	56.4187	-132.5289
0228	GC83	C-104568	CCY726	56 24 53N	132 31 55W	56.4146	-132.5320
0230	GC83	C-104569	CCY728	56 22 21N	132 33 37W	56.3726	-132.5603
0232	GC72	C-104285	CCY730	56 22 08N	132 29 03W	56.3688	-132.4841
0235	GC72	C-104286	CCY733	56 27 21N	132 34 45W	56.4557	-132.5793
0236	GC83	C-104570	CCY734	56 27 23N	132 36 01W	56.4564	-132.6003
0237	GC72	C-104287	CCY735	56 29 03N	132 38 04W	56.4842	-132.6344
0238	GC72	C-104288	CCY736	56 29 09N	132 37 51W	56.4858	-132.6308
0239	GC72	C-104289	CCY737	56 28 58N	132 36 19W	56.4828	-132.6054
0241	GC83	C-104571	CCY739	56 29 54N	132 36 04W	56.4984	-132.6011
0242	GC72	C-104290	CCY740	56 30 37N	132 35 23W	56.5103	-132.5897
0243	GC72	C-104291	CCY741	56 29 59N	132 34 25W	56.4997	-132.5737
0244	GC72	C-104292	CCY742	56 32 03N	132 33 44W	56.5342	-132.5622
0245	GC72	C-104293	CCY743	56 32 45N	132 32 50W	56.5458	-132.5472
0246	GC72	C-104294	CCY744	56 32 59N	132 31 38W	56.5497	-132.5272
0247	GC72	C-104295	CCY745	56 32 41N	132 31 29W	56.5447	-132.5247
0249	GC72	C-104296	CCY747	56 30 24N	132 15 29W	56.5066	-132.2581
0251	GC83	C-104572	CCY749	56 34 05N	132 16 36W	56.5681	-132.2767
0257	GC72	C-104297	CCY755	56 28 25N	132 09 21W	56.4737	-132.1559
0260	GC72	C-104298	CCY758	56 29 37N	132 05 32W	56.4935	-132.0922
0261	GC83	C-104573	CCY759	56 31 39N	132 04 17W	56.5274	-132.0715
0262	GC72	C-104299	CCY760	56 31 21N	132 04 22W	56.5224	-132.0727
0266	GC83	C-104574	CCY764	56 18 40N	132 20 43W	56.3111	-132.3454
0268	GC83	C-104575	CCY766	56 21 42N	132 17 00W	56.3616	-132.2834
0269	GC83	C-104576	CCY767	56 19 24N	132 13 14W	56.3234	-132.2205
0270	GC72	C-104300	CCY768	56 19 20N	132 13 05W	56.3221	-132.2181
0271	GC72	C-104301	CCY769	56 18 37N	132 13 09W	56.3103	-132.2193
0272	GC72	C-104302	CCY770	56 17 41N	132 12 46W	56.2947	-132.2128
0273	GC72	C-104303	CCY771	56 19 33N	132 07 43W	56.3257	-132.1286
0274	GC72	C-104304	CCY772	56 19 40N	132 07 31W	56.3277	-132.1254
0275	GC72	C-104305	CCY773	56 18 51N	132 08 07W	56.3142	-132.1353

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0276	GC83	C-104577	CCY774	56 17 53N	132 08 18W	56.2980	-132.1382
0277	GC72	C-104306	CCY775	56 17 48N	132 08 26W	56.2968	-132.1406
0278	GC72	C-104307	CCY776	56 17 09N	132 07 39W	56.2859	-132.1276
0281	GC72	C-104308	CCY779	56 18 15N	132 01 56W	56.3043	-132.0322
0284	GC72	C-104309	CCY782	56 18 41N	132 00 55W	56.3113	-132.0154
0286	GC72	C-104310	CCY784	56 24 18N	132 04 40W	56.4051	-132.0778
0291	GC72	C-104311	CCY789	56 17 53N	132 34 06W	56.2981	-132.5683
0293	GC83	C-104578	CCY791	56 20 10N	132 30 59W	56.3360	-132.5164
0293A	GC83	C-104579	CCY792	56 20 10N	132 30 59W	56.3360	-132.5164
0295	GC72	C-104312	CCY794	56 20 23N	132 24 50W	56.3396	-132.4140
0305	GC72	C-104313	CCY804	56 30 28N	132 18 44W	56.5079	-132.3123
0308	GC72	C-104314	CCY807	56 34 28N	132 21 47W	56.5744	-132.3631
0309	GC72	C-104315	CCY808	56 36 47N	132 17 54W	56.6131	-132.2982
0315	GC72	C-104316	CCY814	56 36 17N	132 09 34W	56.6047	-132.1595
0316	GC72	C-104317	CCY815	56 36 19N	132 09 49W	56.6054	-132.1637
0322	GC72	C-104318	CCY821	56 34 16N	132 03 01W	56.5710	-132.0502
0325	GC72	C-104319	CCY895	56 35 01N	132 02 54W	56.5837	-132.0482
0326	GC72	C-104320	CCY896	56 32 22N	132 40 45W	56.5395	-132.6793
0327	GC83	C-104580	CCY897	56 32 48N	132 40 05W	56.5466	-132.6681
0328	GC83	C-104581	CCY898	56 33 21N	132 38 44W	56.5558	-132.6456
0329	GC83	C-104582	CCY899	56 33 58N	132 35 48W	56.5661	-132.5967
0330	GC72	C-104321	CCY900	56 34 28N	132 34 10W	56.5744	-132.5694
0331	GC83	C-104583	CCY901	56 35 53N	132 32 57W	56.5981	-132.5492
0332	GC72	C-104322	CCY902	56 36 42N	132 34 47W	56.6117	-132.5797
0333	GC83	C-104584	CCY903	56 36 34N	132 35 50W	56.6094	-132.5972
0334	GC83	C-104585	CCY904	56 37 15N	132 36 23W	56.6208	-132.6064
0335	GC83	C-104586	CCY905	56 38 15N	132 37 30W	56.6375	-132.6250
0336	GC72	C-104323	CCY906	56 38 39N	132 37 55W	56.6442	-132.6319
0337	GC83	C-104587	CCY907	56 39 35N	132 38 37W	56.6597	-132.6436
0338	GC74	C-104332	CCY908	56 40 20N	132 38 48W	56.6722	-132.6467
0339	GC83	C-104588	CCY909	56 40 00N	132 40 34W	56.6666	-132.6760
0340	GC83	C-104589	CCY910	56 41 46N	132 42 50W	56.6962	-132.7139
0341	GC74	C-104333	CCY911	56 43 03N	132 44 33W	56.7174	-132.7424
0342	GC74	C-104334	CCY912	56 12 58N	132 23 08W	56.2160	-132.3855
0343	GC74	C-104335	CCY913	56 11 39N	132 24 13W	56.1943	-132.4036
0344	GC74	C-104336	CCY914	56 11 30N	132 24 50W	56.1918	-132.4139
0345	GC74	C-104337	CCY915	56 11 15N	132 27 17W	56.1876	-132.4548
0346	GC74	C-104338	CCY916	56 12 24N	132 26 49W	56.2068	-132.4469
0347	GC83	C-104590	CCY917	56 12 44N	132 24 41W	56.2123	-132.4115
0359	GC74	C-104339	CCY929	56 14 11N	132 30 36W	56.2363	-132.5100
0363	GC87	C-104690	CDH842	56 41 13N	132 01 29W	56.6870	-132.0247
0364	GC87	C-104691	CDH843	56 40 26N	132 00 14W	56.6739	-132.0038
0376	GC87	C-104692	CDH855	56 32 12N	132 45 32W	56.5366	-132.7590
0377	GC75	C-104399	CDH856	56 32 09N	132 45 23W	56.5357	-132.7565
0379	GC87	C-104693	CDH858	56 32 34N	132 48 17W	56.5428	-132.8047
0380	GC87	C-104694	CDH859	56 32 28N	132 48 28W	56.5411	-132.8078
0381	GC87	C-104695	CDH860	56 33 45N	132 50 05W	56.5626	-132.8347
0382	GC75	C-104400	CDH861	56 34 27N	132 46 09W	56.5742	-132.7691
0383	GC75	C-104401	CDH862	56 35 02N	132 43 59W	56.5838	-132.7331
0384	GC87	C-104696	CDH863	56 35 11N	132 43 59W	56.5865	-132.7331
0385	GC87	C-104697	CDH864	56 35 49N	132 45 33W	56.5969	-132.7593
0386	GC87	C-104698	CDH865	56 36 38N	132 49 02W	56.6105	-132.8171
0387	GC75	C-104402	CDH866	56 37 22N	132 53 03W	56.6229	-132.8841
0389	GC75	C-104403	CDH868	56 37 39N	132 55 24W	56.6276	-132.9233
0391	GC75	C-104404	CDH870	56 33 35N	132 58 06W	56.5598	-132.9684

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0392	GC87	C-104699	CDH871	56 38 47N	132 57 15W	56.6465	-132.9542
0393	GC87	C-104700	CDH872	56 40 52N	132 53 33W	56.6811	-132.8926
0394	GC75	C-104405	CDH873	56 38 45N	132 53 27W	56.6457	-132.8907
0395	GC87	C-104701	CDH874	56 41 03N	132 50 09W	56.6841	-132.8358
0396	GC75	C-104406	CDH875	56 41 56N	132 48 37W	56.6990	-132.8103
0397	GC87	C-104702	CDH876	56 41 57N	132 48 50W	56.6992	-132.8138
0398	GC75	C-104407	CDH877	56 47 06N	133 20 24W	56.7849	-133.3399
0399	GC87	C-104703	CDH878	56 49 15N	133 21 26W	56.8208	-133.3571
0400	GC87	C-104704	CDH879	56 51 04N	133 22 21W	56.8512	-133.3724
0402	GC87	C-104705	CDH881	56 50 56N	133 24 22W	56.8489	-133.4061
0403	GC75	C-104408	CDH882	56 50 54N	133 24 32W	56.8482	-133.4088
0408	GC87	C-104706	CDH887	56 44 51N	133 12 36W	56.7475	-133.2101
0409	GC87	C-104707	CDH888	56 46 33N	133 13 36W	56.7759	-133.2267
0410	GC75	C-104409	CDH889	56 49 34N	133 18 14W	56.8262	-133.3040
0411	GC87	C-104708	CDH890	56 50 20N	133 17 24W	56.8388	-133.2900
0412	GC75	C-104410	CDH891	56 36 06N	133 09 07W	56.6017	-133.1519
0413	GC75	C-104411	CDH892	56 33 02N	133 05 43W	56.5505	-133.0953
0414	GC77	C-104420	CDH893	56 32 07N	133 08 14W	56.5352	-133.1372
0419	GC77	C-104421	CDH898	56 28 39N	133 08 42W	56.4775	-133.1450
0420	GC87	C-104709	CDH899	56 27 09N	133 12 43W	56.4525	-133.2119
0422	GC87	C-104710	CDH901	56 28 45N	133 15 45W	56.4793	-133.2624
0477	GC93	C-104883	CER067	56 06 23N	133 03 09W	56.1064	-133.0525
0631	GC87	C-104711	CDI422	56 33 43N	133 46 27W	56.5619	-133.7742
0633	GC87	C-104712	CDI424	56 37 21N	133 43 45W	56.6225	-133.7292
0635	GC77	C-104422	CDI426	56 39 08N	133 42 14W	56.6522	-133.7039
0637	GC77	C-104423	CDI428	56 41 08N	133 42 27W	56.6856	-133.7075
0639	GC87	C-104713	CDI430	56 43 10N	133 46 15W	56.7194	-133.7708
0646	GC87	C-104714	CDI437	56 48 00N	133 50 20W	56.8000	-133.8389
0692	GC84	C-104623	CDA200	56 26 46N	133 39 06W	56.4461	-133.6518
0694	GC84	C-104624	CDA202	56 28 20N	133 39 49W	56.4722	-133.6635
0697	GC74	C-104362	CDA205	56 31 33N	133 40 02W	56.5258	-133.6672
0703	GC74	C-104363	CDA211	56 29 50N	133 22 18W	56.4973	-133.3716
0704	GC84	C-104625	CDA212	56 30 08N	133 23 03W	56.5021	-133.3842
0705A	GC84	C-104626	CDA214	56 30 40N	133 26 37W	56.5111	-133.4436
0706	GC74	C-104364	CDA215	56 29 07N	133 26 14W	56.4854	-133.4371
0733	GC74	C-104365	CDA242	56 19 49N	133 24 10W	56.3303	-133.4027
0734	GC84	C-104627	CDA243	56 19 38N	133 24 49W	56.3273	-133.4135
0736	GC74	C-104366	CDA492	56 18 59N	133 20 41W	56.3163	-133.3446
0738	GC84	C-104628	CDA494	56 20 05N	133 21 27W	56.3346	-133.3576
0740	GC84	C-104629	CDA496	56 19 28N	133 19 35W	56.3244	-133.3264
0741	GC84	C-104630	CDA497	56 18 00N	133 20 55W	56.3001	-133.3486
0750	GC84	C-104631	CDA506	56 14 52N	133 17 16W	56.2478	-133.2878
0751	GC74	C-104367	CDA507	56 12 57N	133 11 27W	56.2158	-133.1908
0753	GC74	C-104368	CDA509	56 17 26N	133 12 07W	56.2906	-133.2020
0755	GC84	C-104632	CDA511	56 17 20N	133 14 55W	56.2889	-133.2486
0757	GC84	C-104633	CDA513	56 15 51N	133 10 31W	56.2642	-133.1752
0762	GC86	C-104642	CDA518	56 19 27N	133 13 45W	56.3242	-133.2292
0764	GC74	C-104369	CDA520	56 16 54N	133 18 08W	56.2818	-133.3023
0765	GC74	C-104370	CDA521	56 13 47N	132 59 39W	56.2298	-132.9941
0766	GC86	C-104643	CDA522	56 14 26N	132 58 52W	56.2405	-132.9810
0767	GC86	C-104644	CDA523	56 10 18N	132 54 44W	56.1716	-132.9121
0768	GC74	C-104371	CDA524	56 10 32N	132 59 04W	56.1756	-132.9845
0769	GC75	C-104372	CDA525	56 10 35N	133 00 07W	56.1764	-133.0019
0785	GC86	C-104645	CDA541	56 08 02N	132 54 59W	56.1340	-132.9164
0786	GC86	C-104646	CDA542	56 08 01N	132 55 03W	56.1336	-132.9175

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0787	GC75	C-104373	CDA543	56 07 59N	132 55 06W	56.1331	-132.9183
0788	GC75	C-104374	CDA544	56 07 06N	132 53 11W	56.1184	-132.8863
0789	GC86	C-104647	CDA545	56 07 14N	132 54 57W	56.1205	-132.9159
0790	GC86	C-104648	CDA546	56 06 29N	132 51 32W	56.1081	-132.8590
0791	GC75	C-104375	CDA547	56 03 26N	132 56 50W	56.0572	-132.9473
0792	GC75	C-104376	CDA548	56 03 25N	132 56 55W	56.0570	-132.9485
0793	GC75	C-104377	CDA549	56 03 28N	132 56 55W	56.0578	-132.9485
0808	GC75	C-104378	CDA564	56 05 13N	133 04 15W	56.0869	-133.0708
0809	GC75	C-104379	CDA565	56 10 00N	133 08 15W	56.1667	-133.1375
0811	GC86	C-104649	CDA567	56 10 41N	133 05 29W	56.1781	-133.0914
0814	GC75	C-104380	CDA570	56 13 22N	133 04 00W	56.2228	-133.0667
0816	GC75	C-104381	CDA572	56 01 21N	132 55 42W	56.0225	-132.9284
0818	GC86	C-104650	CDA574	56 03 24N	132 57 34W	56.0568	-132.9594
0820	GC75	C-104382	CDA913	56 02 28N	132 59 30W	56.0412	-132.9916
0821	GC86	C-104651	CDA914	56 02 45N	132 59 44W	56.0457	-132.9956
0823	GC86	C-104652	CDA916	56 00 45N	132 55 28W	56.0126	-132.9244
0824	GC75	C-104383	CDA917	56 00 46N	132 49 13W	56.0127	-132.8202
0825	GC86	C-104653	CDA918	56 00 09N	132 49 23W	56.0024	-132.8231
0829	GC75	C-104384	CDA922	56 01 18N	132 57 30W	56.0218	-132.9582
0830	GC75	C-104385	CDA923	56 01 58N	132 58 02W	56.0329	-132.9671
0831	GC75	C-104386	CDA924	56 06 21N	132 28 28W	56.1059	-132.4745
0833	GC75	C-104387	CDA926	56 07 03N	132 28 26W	56.1175	-132.4739
0834	GC75	C-104388	CDA927	56 06 28N	132 26 37W	56.1079	-132.4435
0835	GC75	C-104389	CDA928	56 07 40N	132 28 41W	56.1279	-132.4781
0836	GC86	C-104654	CDA929	56 03 05N	132 28 04W	56.0515	-132.4679
0838	GC86	C-104655	CDA931	56 01 42N	132 26 42W	56.0282	-132.4451
0839	GC86	C-104656	CDA932	56 00 52N	132 23 02W	56.0145	-132.3839
0841	GC75	C-104390	CDA934	56 00 28N	132 12 28W	56.0078	-132.2078
0842	GC75	C-104391	CDA935	56 01 15N	132 16 55W	56.0208	-132.2819
0843	GC86	C-104657	CDA936	56 01 45N	132 12 08W	56.0292	-132.2022
0845	GC75	C-104392	CDA938	56 02 30N	132 12 50W	56.0417	-132.2139
0847	GC86	C-104658	CDA940	56 01 30N	132 10 22W	56.0250	-132.1728
0848	GC75	C-104393	CDA941	56 01 00N	132 09 55W	56.0167	-132.1653
0849	GC86	C-104659	CDA942	56 05 00N	132 13 42W	56.0833	-132.2283
0869	GC86	C-104660	CDA962	56 19 52N	132 00 23W	56.3312	-132.0065
0871	GC86	C-104661	CDA964	56 22 17N	132 00 24W	56.3715	-132.0066
0872	GC86	C-104662	CDA965	56 21 27N	132 00 48W	56.3576	-132.0132
0873	GC86	C-104663	CDA966	56 22 07N	132 02 33W	56.3686	-132.0425
0874	GC86	C-104664	CDA967	56 21 16N	132 02 38W	56.3544	-132.0440
0875	GC86	C-104665	CDA968	56 22 34N	132 04 07W	56.3762	-132.0685
0876	GC86	C-104666	CDA969	56 22 37N	132 05 05W	56.3770	-132.0847
0877	GC86	C-104667	CDA970	56 23 10N	131 58 50W	56.3861	-131.9806
0878	GC86	C-104668	CDA971	56 22 43N	132 00 13W	56.3785	-132.0035
0879	GC86	C-104669	CDA972	56 24 30N	131 59 10W	56.4083	-131.9861
0880	GC86	C-104670	CDA973	56 25 01N	132 00 41W	56.4170	-132.0114
0881	GC75	C-104394	CDA974	56 22 29N	132 05 49W	56.3747	-132.0970
0882	GC86	C-104671	CDA975	56 22 11N	132 04 59W	56.3697	-132.0830
0883	GC86	C-104672	CDA976	56 26 14N	132 00 06W	56.4371	-132.0017
0884	GC86	C-104673	CDA977	56 24 30N	131 58 00W	56.4083	-131.9667
0885	GC86	C-104674	CDA978	56 26 15N	132 00 14W	56.4374	-132.0039
0886	GC86	C-104675	CDA979	56 25 50N	131 57 30W	56.4306	-131.9583
0887	GC86	C-104676	CDA980	56 26 19N	132 00 14W	56.4386	-132.0038
0888	GC86	C-104677	CDA981	56 28 10N	131 57 40W	56.4694	-131.9611
0889	GC86	C-104678	CDA982	56 27 07N	131 56 45W	56.4519	-131.9458
0890	GC75	C-104395	CDA983	56 30 05N	131 57 40W	56.5014	-131.9611

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0891	GC86	C-104679	CDA984	56 31 36N	131 58 52W	56.5267	-131.9811
0892	GC86	C-104680	CDA985	56 21 40N	132 06 24W	56.3610	-132.1066
0893	GC86	C-104681	CDA986	56 31 33N	131 59 00W	56.5258	-131.9833
0894	GC87	C-104682	CDA987	56 22 42N	132 07 42W	56.3783	-132.1282
0895	GC87	C-104683	CDA988	56 21 12N	132 06 52W	56.3533	-132.1145
0896	GC87	C-104684	CDA989	56 23 20N	132 15 23W	56.3890	-132.2564
0897	GC75	C-104396	CDA990	56 23 26N	132 08 50W	56.3905	-132.1472
0898	GC87	C-104685	CDA991	56 23 37N	132 20 15W	56.3937	-132.3374
0899	GC87	C-104686	CDA992	56 24 07N	132 14 12W	56.4020	-132.2367
0901	GC87	C-104687	CDA994	56 21 14N	132 19 48W	56.3538	-132.3299
0902	GC87	C-104688	CDA995	56 18 04N	132 39 12W	56.3012	-132.6534
0903	GC75	C-104397	CDA996	56 15 13N	132 45 57W	56.2537	-132.7659
0904	GC75	C-104398	CDA997	56 23 34N	132 38 22W	56.3927	-132.6395
0906	GC87	C-104689	CDA999	56 18 05N	132 20 57W	56.3013	-132.3492
0908	GC83	C-104591	CCZ201	56 25 09N	132 20 08W	56.4192	-132.3356
0910	GC83	C-104592	CCZ203	56 28 13N	132 20 16W	56.4704	-132.3379
0911	GC83	C-104593	CCZ204	56 24 17N	132 20 07W	56.4047	-132.3354
0912	GC84	C-104594	CCZ205	56 27 47N	132 21 27W	56.4631	-132.3575
0913	GC84	C-104595	CCZ206	56 25 11N	132 20 17W	56.4197	-132.3381
0914	GC74	C-104340	CCZ207	56 32 39N	133 11 02W	56.5443	-133.1838
0917	GC74	C-104341	CCZ210	56 32 58N	133 14 01W	56.5495	-133.2336
0918	GC84	C-104596	CCZ211	56 34 13N	133 12 39W	56.5703	-133.2109
0921	GC74	C-104342	CCZ214	56 29 12N	133 18 02W	56.4866	-133.3006
0923	GC74	C-104343	CCZ216	56 30 03N	133 11 55W	56.5009	-133.1985
0925	GC74	C-104344	CCZ218	56 36 09N	133 16 12W	56.6025	-133.2701
0926	GC84	C-104597	CCZ219	56 34 25N	133 21 56W	56.5737	-133.3655
0929	GC74	C-104345	CCZ222	56 31 53N	133 23 13W	56.5315	-133.3870
0932	GC74	C-104346	CCZ225	56 34 09N	133 29 00W	56.5693	-133.4832
0934	GC74	C-104347	CCZ227	56 32 50N	133 28 12W	56.5472	-133.4699
0936	GC84	C-104598	CCZ229	56 32 43N	133 28 16W	56.5453	-133.4712
0938	GC84	C-104599	CCZ231	56 32 00N	133 29 30W	56.5333	-133.4918
0939	GC84	C-104600	CCZ232	56 33 16N	133 28 46W	56.5545	-133.4795
0940	GC74	C-104348	CCZ233	56 33 28N	133 28 44W	56.5578	-133.4790
0945	GC84	C-104601	CCZ238	56 28 39N	133 36 47W	56.4775	-133.6131
0947	GC74	C-104349	CCZ240	56 29 24N	133 34 29W	56.4900	-133.5746
0949	GC84	C-104602	CCZ242	56 32 35N	133 03 17W	56.5431	-133.0546
0950	GC84	C-104603	CCZ243	56 34 07N	133 04 09W	56.5685	-133.0693
0952	GC84	C-104604	CCZ245	56 41 55N	133 31 39W	56.6986	-133.5275
0955	GC84	C-104605	CCZ248	56 42 01N	133 36 51W	56.7003	-133.6142
0963	GC74	C-104350	CCZ256	56 53 56N	133 26 32W	56.8988	-133.4422
0964	GC84	C-104606	CCZ257	56 53 53N	133 26 24W	56.8981	-133.4400
0965	GC84	C-104607	CCZ258	56 55 40N	133 26 29W	56.9279	-133.4413
0966	GC84	C-104608	CCZ259	56 55 43N	133 26 57W	56.9287	-133.4492
0967	GC74	C-104351	CCZ260	56 56 41N	133 26 38W	56.9446	-133.4440
0968	GC84	C-104609	CCZ261	56 57 09N	133 22 13W	56.9525	-133.3703
0969	GC84	C-104610	CCZ262	56 56 52N	133 21 38W	56.9477	-133.3606
0970	GC84	C-104611	CCZ263	56 56 40N	133 21 48W	56.9444	-133.3632
0971	GC84	C-104612	CCZ264	56 55 53N	133 20 39W	56.9314	-133.3441
0972	GC74	C-104352	CCZ265	56 57 04N	133 21 24W	56.9510	-133.3567
0973	GC74	C-104353	CCZ266	56 53 20N	133 31 25W	56.8890	-133.5237
0974	GC74	C-104354	CCZ267	56 53 21N	133 31 16W	56.8892	-133.5212
0975	GC74	C-104355	CCZ268	56 53 19N	133 31 34W	56.8887	-133.5260
0976	GC74	C-104356	CCZ269	56 53 00N	133 31 27W	56.8834	-133.5243
0978	GC84	C-104613	CCZ271	56 52 21N	133 34 33W	56.8726	-133.5757
0979	GC84	C-104614	CCZ272	56 34 08N	132 58 32W	56.5688	-132.9755

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0980	GC84	C-104615	CCZ273	56 33 15N	132 57 54W	56.5541	-132.9651
0981	GC84	C-104616	CCZ274	56 32 48N	132 59 50W	56.5467	-132.9971
0982	GC84	C-104617	CCZ275	56 32 42N	132 59 44W	56.5450	-132.9955
0984	GC84	C-104618	CCZ277	56 38 09N	133 29 46W	56.6357	-133.4960
0990	GC74	C-104357	CCZ283	56 37 27N	133 33 04W	56.6243	-133.5510
0995	GC74	C-104358	CCZ288	56 28 20N	133 37 12W	56.4723	-133.6201
0996	GC84	C-104619	CCZ289	56 29 28N	133 35 18W	56.4911	-133.5882
0997	GC84	C-104620	CCZ290	56 36 48N	132 59 26W	56.6133	-132.9906
0998	GC74	C-104359	CCZ291	56 42 09N	132 57 26W	56.7025	-132.9572
0999	GC84	C-104621	CCZ292	56 41 11N	132 57 09W	56.6863	-132.9524
1001A	GC74	C-104360	CCZ295	56 25 12N	132 57 57W	56.4199	-132.9658
1003	GC74	C-104361	CCZ297	56 25 30N	132 57 16W	56.4249	-132.9545
1004	GC84	C-104622	CCZ298	56 25 41N	132 57 39W	56.4280	-132.9608
1005	GC87	C-104715	CEG124	56 35 55N	132 18 49W	56.5986	-132.3136
1006	GC87	C-104716	CEG125	56 38 14N	132 15 47W	56.6373	-132.2631
1007	GC87	C-104717	CEG126	56 39 52N	132 15 54W	56.6645	-132.2649
1008	GC87	C-104718	CEG127	56 38 43N	132 11 14W	56.6452	-132.1873
1009	GC87	C-104719	CEG128	56 38 20N	132 09 09W	56.6390	-132.1526
1010	GC87	C-104720	CEG129	56 38 13N	132 06 34W	56.6369	-132.1095
1011	GC87	C-104721	CEG130	56 37 31N	132 04 49W	56.6253	-132.0804
1012	GC89	C-104730	CEG131	56 38 09N	132 06 30W	56.6359	-132.1082
1013	GC89	C-104731	CEG132	56 37 27N	132 04 52W	56.6242	-132.0812
1014	GC89	C-104732	CEG133	56 36 10N	132 03 55W	56.6027	-132.0654
1015	GC89	C-104733	CEG134	56 36 56N	132 00 08W	56.6156	-132.0023
1016	GC89	C-104734	CEG135	56 36 22N	131 59 20W	56.6061	-131.9889
1017	GC89	C-104735	CEG136	56 40 00N	131 58 15W	56.6667	-131.9708
1018	GC89	C-104736	CEG137	56 38 30N	131 59 40W	56.6417	-131.9944
1020	GC89	C-104737	CEG139	56 40 10N	131 58 35W	56.6694	-131.9764
1129	GC89	C-104738	CEG721	56 55 42N	133 41 35W	56.9283	-133.6931
1131	GC89	C-104739	CEG723	56 56 15N	133 51 55W	56.9375	-133.8653
1135	GC89	C-104740	CEG726	56 55 58N	133 42 43W	56.9328	-133.7119
1136	GC77	C-104424	CEG727	56 56 55N	133 44 18W	56.9486	-133.7383
1137	GC77	C-104425	CEG728	56 58 10N	133 43 45W	56.9694	-133.7292
1139	GC89	C-104741	CEG730	56 58 05N	133 43 38W	56.9681	-133.7272
1140	GC89	C-104742	CEG731	56 59 25N	133 57 52W	56.9903	-133.9644
1141	GC89	C-104743	CEG732	56 57 15N	133 46 05W	56.9542	-133.7681
1143	GC77	C-104426	CEG734	56 58 27N	133 55 50W	56.9742	-133.9306
1144	GC89	C-104744	CEG735	56 53 56N	133 48 49W	56.8989	-133.8136
1145	GC89	C-104745	CEG736	57 01 03N	134 01 15W	57.0175	-134.0208
1146	GC77	C-104427	CEG738	57 03 55N	134 00 59W	57.0653	-134.0164
1147	GC89	C-104746	CEG739	56 55 17N	133 50 38W	56.9214	-133.8439
1149	GC89	C-104747	CEG741	57 04 17N	133 57 15W	57.0714	-133.9542
1150	GC89	C-104748	CEG742	57 05 36N	133 52 55W	57.0933	-133.8819
1151	GC89	C-104749	CEG743	57 04 20N	133 57 02W	57.0722	-133.9506
1152	GC89	C-104750	CEG744	57 05 45N	133 53 41W	57.0958	-133.8947
1153	GC89	C-104751	CEG745	57 05 06N	133 48 40W	57.0850	-133.8111
1154	GC89	C-104752	CEG746	57 04 39N	133 46 46W	57.0775	-133.7794
1155	GC89	C-104753	CEG747	57 05 36N	133 51 05W	57.0933	-133.8514
1157	GC89	C-104754	CEG749	57 04 38N	133 46 35W	57.0772	-133.7764
1158	GC89	C-104755	CEG750	57 03 42N	133 41 20W	57.0617	-133.6889
1159	GC89	C-104756	CEG751	56 59 53N	133 20 57W	56.9980	-133.3492
1160	GC89	C-104757	CEG752	57 00 22N	133 23 28W	57.0061	-133.3911
1161	GC89	C-104758	CEG753	56 58 54N	133 20 07W	56.9817	-133.3353
1162	GC89	C-104759	CEG754	56 58 03N	133 17 24W	56.9674	-133.2899
1163	GC89	C-104760	CEG755	56 58 08N	133 18 59W	56.9690	-133.3164

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
1164	GC89	C-104761	CEG756	56 58 53N	133 17 59W	56.9814	-133.2998
1165	GC89	C-104762	CEG757	56 57 02N	133 18 21W	56.9506	-133.3058
1166	GC89	C-104763	CEG758	56 55 24N	133 16 05W	56.9232	-133.2680
1167	GC77	C-104428	CEG759	56 55 25N	133 17 10W	56.9235	-133.2862
1169	GC77	C-104429	CEG761	56 59 55N	133 52 18W	56.9986	-133.8717
1172	GC89	C-104764	CEG764	56 58 50N	133 55 30W	56.9806	-133.9250
1173	GC89	C-104765	CEG765	57 02 50N	133 48 15W	57.0472	-133.8042
1174	GC90	C-104770	CEG770	56 50 47N	133 48 33W	56.8464	-133.8092
1175	GC89	C-104766	CEG766	57 02 39N	133 48 13W	57.0442	-133.8036
1176	GC90	C-104771	CEG771	56 49 42N	133 45 10W	56.8283	-133.7528
1177	GC89	C-104767	CEG767	57 01 50N	133 47 48W	57.0306	-133.7967
1179	GC89	C-104768	CEG768	57 00 15N	133 43 50W	57.0042	-133.7306
1180	GC90	C-104772	CEG773	56 52 25N	133 40 09W	56.8736	-133.6692
1181	GC89	C-104769	CEG769	57 00 20N	133 39 49W	57.0056	-133.6636
1182A	GC90	C-104773	CEG774	56 51 22N	133 41 35W	56.8561	-133.6931
1182B	GC90	C-104802	CEG995	56 51 22N	133 41 35W	56.8561	-133.6931
1183	GC90	C-104774	CEG775	56 50 21N	133 40 25W	56.8392	-133.6736
1184	GC90	C-104775	CEG776	56 52 41N	133 44 15W	56.8781	-133.7375
1185	GC90	C-104776	CEG777	56 49 06N	133 39 08W	56.8182	-133.6522
1186	GC90	C-104777	CEG778	56 50 39N	133 40 08W	56.8442	-133.6689
1187	GC77	C-104430	CEG779	56 48 59N	133 39 16W	56.8165	-133.6544
1190	GC90	C-104778	CEG782	56 48 02N	133 35 44W	56.8005	-133.5955
1191	GC77	C-104431	CEG783	56 46 44N	133 31 04W	56.7790	-133.5177
1193	GC77	C-104432	CEG785	56 47 30N	133 40 36W	56.7917	-133.6767
1196	GC90	C-104779	CEG788	56 45 22N	133 41 08W	56.7561	-133.6856
1197	GC90	C-104780	CEG789	57 00 30N	133 50 15W	57.0083	-133.8375
1198	GC90	C-104781	CEG790	56 47 08N	133 47 30W	56.7856	-133.7917
1199	GC90	C-104782	CEG966	57 02 33N	133 33 42W	57.0425	-133.5617
1200	GC77	C-104433	CEG791	57 00 01N	133 59 01W	57.0003	-133.9836
1201	GC77	C-104434	CEG967	57 02 04N	133 32 00W	57.0344	-133.5333
1202	GC90	C-104783	CEG968	57 04 35N	133 44 50W	57.0764	-133.7472
1203	GC90	C-104784	CEG969	57 01 00N	133 26 40W	57.0167	-133.4444
1204	GC77	C-104435	CEG970	57 01 58N	133 30 38W	57.0328	-133.5106
1205	GC90	C-104785	CEG971	57 02 00N	133 37 22W	57.0333	-133.6228
1206	GC90	C-104786	CEG972	57 02 37N	133 38 10W	57.0436	-133.6361
1207	GC90	C-104787	CEG973	56 58 42N	133 33 45W	56.9784	-133.5624
1209	GC90	C-104788	CEG975	56 56 50N	133 37 13W	56.9471	-133.6204
1210	GC90	C-104789	CEG976	56 58 18N	133 33 36W	56.9716	-133.5600
1211	GC90	C-104790	CEG977	56 56 50N	133 37 05W	56.9473	-133.6180
1212	GC77	C-104436	CEG978	56 58 25N	133 33 33W	56.9735	-133.5593
1213	GC90	C-104791	CEG979	56 55 39N	133 35 37W	56.9275	-133.5935
1214A	GC90	C-104792	CEG980	56 59 06N	133 35 41W	56.9851	-133.5947
1214B	GC77	C-104445	CEH020	56 59 06N	133 35 41W	56.9851	-133.5947
1215	GC90	C-104793	CEG981	56 54 23N	133 33 43W	56.9065	-133.5619
1216	GC77	C-104437	CEG982	56 57 55N	133 39 38W	56.9652	-133.6605
1217	GC90	C-104794	CEG983	56 56 41N	133 39 47W	56.9446	-133.6630
1218	GC77	C-104438	CEG984	56 56 24N	133 37 45W	56.9399	-133.6291
1219	GC77	C-104439	CEG985	56 55 07N	133 39 33W	56.9185	-133.6593
1220	GC90	C-104795	CEG986	56 54 01N	133 19 20W	56.9003	-133.3223
1221	GC90	C-104796	CEG987	56 54 10N	133 19 26W	56.9027	-133.3240
1223	GC90	C-104797	CEG989	56 53 03N	133 20 37W	56.8843	-133.3436
1224	GC90	C-104798	CEG990	56 49 07N	133 16 33W	56.8187	-133.2759
1225	GC90	C-104799	CEG991	56 48 51N	133 15 39W	56.8143	-133.2609
1226	GC90	C-104800	CEG992	56 48 37N	133 15 22W	56.8104	-133.2561
1227	GC90	C-104801	CEG993	56 47 19N	133 06 49W	56.7885	-133.1136

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
1229	GC77	C-104440	CEG994	56 47 24N	133 06 47W	56.7901	-133.1131
1230	GC90	C-104803	CEG997	56 26 17N	133 33 58W	56.4381	-133.5661
1231	GC90	C-104804	CEG998	56 33 26N	133 33 27W	56.5571	-133.5575
1232	GC90	C-104805	CEG999	56 26 15N	133 33 12W	56.4374	-133.5533
1233	GC90	C-104806	CEH001	56 26 57N	133 29 41W	56.4492	-133.4947
1234	GC90	C-104807	CEH002	56 27 03N	133 29 17W	56.4508	-133.4881
1235	GC90	C-104808	CEH003	56 44 30N	133 39 42W	56.7418	-133.6616
1236	GC77	C-104441	CEH004	56 29 59N	133 26 28W	56.4998	-133.4412
1237	GC90	C-104809	CEH005	56 52 43N	133 10 55W	56.8786	-133.1820
1238	GC92	C-104818	CEH006	56 52 49N	133 10 47W	56.8803	-133.1797
1239	GC92	C-104819	CEH007	56 51 27N	133 09 24W	56.8576	-133.1568
1240	GC77	C-104442	CEH008	56 51 30N	133 09 36W	56.8583	-133.1601
1241	GC92	C-104820	CEH009	56 51 17N	133 06 36W	56.8546	-133.1099
1242	GC77	C-104443	CEH010	56 50 28N	133 03 39W	56.8410	-133.0608
1243	GC92	C-104821	CEH011	56 50 20N	133 01 42W	56.8389	-133.0284
1244	GC92	C-104822	CEH012	56 47 10N	132 59 32W	56.7861	-132.9922
1245	GC92	C-104823	CEH013	56 48 44N	133 00 18W	56.8121	-133.0050
1247	GC92	C-104824	CEH015	56 45 02N	133 00 23W	56.7506	-133.0064
1248	GC92	C-104825	CEH016	56 46 59N	133 08 24W	56.7831	-133.1400
1249	GC92	C-104826	CEH017	56 45 04N	133 00 34W	56.7511	-133.0094
1250	GC92	C-104827	CEH018	56 47 06N	133 10 48W	56.7851	-133.1800
1251	GC77	C-104444	CEH019	56 46 08N	133 12 27W	56.7689	-133.2075
1252	GC92	C-104828	CEH498	56 55 42N	133 14 18W	56.9284	-133.2383
1253	GC77	C-104446	CEH499	56 55 33N	133 12 39W	56.9259	-133.2107
1254	GC77	C-104447	CEH500	56 55 38N	133 14 05W	56.9273	-133.2347
1255	GC92	C-104829	CEH501	56 55 53N	133 07 47W	56.9314	-133.1296
1256	GC77	C-104448	CEH502	56 55 38N	133 08 24W	56.9272	-133.1400
1257	GC92	C-104830	CEH503	56 55 45N	133 07 37W	56.9293	-133.1269
1258	GC92	C-104831	CEH504	56 56 06N	133 05 07W	56.9349	-133.0853
1259	GC92	C-104832	CEH505	56 55 46N	133 10 13W	56.9295	-133.1703
1260	GC92	C-104833	CEH506	56 57 06N	133 01 52W	56.9517	-133.0311
1261	GC92	C-104834	CEH507	56 56 44N	133 00 30W	56.9455	-133.0083
1262	GC77	C-104449	CEH508	57 00 10N	133 08 20W	57.0028	-133.1389
1263	GC92	C-104835	CEH509	56 58 36N	133 04 11W	56.9767	-133.0696
1263A	GC93	C-104872	CEH614	56 58 36N	133 04 11W	56.9767	-133.0696
1264	GC92	C-104836	CEH510	56 59 37N	133 12 45W	56.9935	-133.2126
1265	GC92	C-104837	CEH511	57 00 22N	133 09 22W	57.0061	-133.1561
1266	GC92	C-104839	CEH513	57 00 28N	133 15 20W	57.0078	-133.2556
1267	GC92	C-104838	CEH512	56 59 35N	133 13 00W	56.9931	-133.2168
1269	GC92	C-104840	CEH515	56 54 15N	132 58 22W	56.9042	-132.9728
1270	GC92	C-104841	CEH516	56 53 59N	132 58 14W	56.8997	-132.9706
1271	GC92	C-104842	CEH517	56 52 37N	132 58 49W	56.8769	-132.9803
1272	GC77	C-104450	CEH518	56 51 21N	132 56 50W	56.8558	-132.9472
1273	GC77	C-104451	CEH519	56 52 45N	132 58 47W	56.8792	-132.9797
1275	GC92	C-104843	CEH521	56 50 30N	132 56 30W	56.8417	-132.9417
1276	GC92	C-104844	CEH522	56 41 10N	133 01 06W	56.6861	-133.0182
1277	GC92	C-104845	CEH523	56 41 07N	133 01 16W	56.6852	-133.0212
1278	GC92	C-104846	CEH524	56 50 49N	133 30 27W	56.8469	-133.5074
1279	GC92	C-104847	CEH525	56 38 31N	133 15 52W	56.6419	-133.2644
1280	GC92	C-104848	CEH526	56 39 49N	133 15 29W	56.6636	-133.2580
1281	GC92	C-104849	CEH527	56 40 00N	133 06 13W	56.6668	-133.1037
1283	GC92	C-104850	CEH529	56 43 48N	133 11 14W	56.7301	-133.1872
1285	GC92	C-104851	CEH531	56 43 54N	133 09 01W	56.7318	-133.1502
1286	GC77	C-104452	CEH532	56 41 45N	133 04 08W	56.6957	-133.0689
1287	GC92	C-104852	CEH533	56 41 59N	133 05 02W	56.6996	-133.0838

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
1288	GC92	C-104853	CEH534	56 42 35N	132 55 57W	56.7097	-132.9326
1289	GC92	C-104854	CEH535	56 41 37N	133 03 22W	56.6935	-133.0561
1290	GC77	C-104453	CEH536	56 46 44N	132 55 05W	56.7789	-132.9181
1291	GC92	C-104855	CEH537	56 41 43N	133 03 17W	56.6952	-133.0546
1292	GC92	C-104856	CEH538	56 45 10N	132 51 05W	56.7528	-132.8514
1293	GC92	C-104857	CEH539	56 47 43N	132 51 45W	56.7953	-132.8625
1294	GC77	C-104454	CEH540	56 41 17N	132 43 57W	56.6880	-132.7326
1295	GC93	C-104858	CEH541	56 46 06N	132 48 49W	56.7683	-132.8136
1296	GC93	C-104859	CEH542	56 40 57N	132 43 33W	56.6825	-132.7258
1297	GC93	C-104860	CEH543	56 46 11N	132 48 42W	56.7697	-132.8117
1298	GC93	C-104861	CEH544	56 41 01N	132 43 16W	56.6837	-132.7210
1299	GC93	C-104862	CEH545	56 45 02N	132 47 34W	56.7506	-132.7928
1300	GC77	C-104455	CEH546	56 39 05N	132 46 34W	56.6513	-132.7760
1301	GC93	C-104863	CEH547	56 38 15N	132 40 20W	56.6376	-132.6722
1302	GC77	C-104456	CEH548	56 39 06N	132 46 42W	56.6517	-132.7784
1303	GC93	C-104864	CEH549	56 38 17N	132 40 35W	56.6381	-132.6763
1304	GC93	C-104865	CEH550	56 43 17N	132 54 30W	56.7214	-132.9083
1360	GC93	C-104866	CEH605	56 39 54N	132 22 00W	56.6650	-132.3667
1362	GC93	C-104867	CEH607	56 39 52N	132 30 06W	56.6644	-132.5017
1364	GC77	C-104457	CEH609	56 38 07N	132 28 41W	56.6353	-132.4781
1365	GC93	C-104868	CEH610	56 37 26N	132 32 45W	56.6239	-132.5458
1366	GC93	C-104869	CEH611	56 49 47N	133 01 07W	56.8297	-133.0187
1367	GC93	C-104870	CEH612	56 34 59N	133 02 02W	56.5831	-133.0339
1368	GC93	C-104871	CEH613	56 31 57N	133 02 57W	56.5325	-133.0492
1369	GC93	C-104873	CER046	56 47 20N	133 24 57W	56.7889	-133.4159
1370	GC93	C-104874	CER047	56 47 51N	133 22 05W	56.7975	-133.3680
1375	GC77	C-104458	CER051	56 20 47N	132 40 51W	56.3465	-132.6808
1377	GC93	C-104875	CER053	56 20 39N	132 40 37W	56.3442	-132.6770
1378	GC77	C-104459	CER054	56 20 57N	132 40 49W	56.3491	-132.6802
1379	GC93	C-104876	CER055	56 20 52N	132 40 31W	56.3479	-132.6752
1380	GC93	C-104877	CER056	56 36 39N	132 17 20W	56.6108	-132.2889
1381	GC93	C-104878	CER058	56 16 02N	133 18 19W	56.2673	-133.3053
1382	GC93	C-104879	CER059	56 18 17N	133 19 00W	56.3048	-133.3168
1383	GC78	C-104460	CER060	56 13 08N	133 13 24W	56.2189	-133.2233
1385	GC93	C-104880	CER062	56 13 58N	133 12 55W	56.2328	-133.2153
1387	GC93	C-104881	CER064	56 02 58N	133 00 15W	56.0494	-133.0042
1388	GC93	C-104882	CER065	56 03 21N	132 56 51W	56.0557	-132.9476
1389	GC78	C-104461	CER066	56 03 19N	132 56 40W	56.0554	-132.9444
1391	GC93	C-104884	CER068	56 31 00N	132 05 20W	56.5167	-132.0888
1391A	GC93	C-104885	CER069	56 31 00N	132 05 20W	56.5167	-132.0888
1392	GC93	C-104886	CER070	56 38 28N	132 12 21W	56.6411	-132.2059
1393	GC93	C-104887	CER071	56 39 45N	132 09 54W	56.6624	-132.1651
1394	GC93	C-104888	CER072	56 40 56N	132 09 40W	56.6821	-132.1611
1395	GC93	C-104889	CER073	56 39 38N	132 03 33W	56.6606	-132.0592
98DZ001	MRP-00914	C-118971		56 53 14N	133 22 14W	56.8872	-133.3706
98DZ002	MRP-00914	C-118972		56 39 25N	133 05 05W	56.6569	-133.0847
98DZ003	MRP-00914	C-118973		56 39 22N	133 05 19W	56.6561	-133.0886
98DZ005	MRP-00914	C-118974		56 40 26N	133 15 47W	56.6739	-133.2631
98DZ006	MRP-00914	C-118975		56 40 28N	133 14 45W	56.6744	-133.2458
98DZ008	MRP-00914	C-118976		56 33 06N	133 05 40W	56.5517	-133.0944
98DZ009	MRP-00914	C-118977		56 32 47N	133 05 47W	56.5464	-133.0964
98DZ010	MRP-00914	C-118978		56 34 17N	133 06 03W	56.5714	-133.1008
98DZ011	MRP-00914	C-118979		56 34 14N	133 06 09W	56.5706	-133.1025
98DZ012	MRP-00914	C-118980		56 33 58N	133 05 56W	56.5661	-133.0989
98DZ013	MRP-00914	C-118981		56 34 47N	133 06 28W	56.5797	-133.1078

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
98DZ014	MRP-00914	C-118982		56 34 52N	133 06 44W	56.5811	-133.1122
98DZ015	MRP-00914	C-118983		56 35 01N	133 06 58W	56.5836	-133.1161
98DZ016	MRP-00914	C-118984		56 35 21N	133 07 34W	56.5892	-133.1261
98DZ017	MRP-00914	C-118985		56 35 39N	133 08 32W	56.5942	-133.1422
98DZ018	MRP-00914	C-118986		56 36 21N	133 06 53W	56.6058	-133.1147
98DZ019	MRP-00914	C-118987		56 37 02N	133 06 32W	56.6172	-133.1089
98DZ020	MRP-00914	C-118988		56 31 17N	133 31 01W	56.5214	-133.5169
98DZ021	MRP-00914	C-118989		56 31 33N	133 30 18W	56.5258	-133.5050
98DZ022	MRP-00914	C-118990		56 31 30N	133 30 08W	56.5250	-133.5022
98DZ023	MRP-00914	C-118991		56 31 47N	133 30 06W	56.5297	-133.5017
98DZ024	MRP-00914	C-118992		56 31 58N	133 30 03W	56.5328	-133.5008
98DZ025	MRP-00914	C-118993		56 32 58N	133 33 10W	56.5494	-133.5528
98DZ026	MRP-00914	C-118994		56 33 13N	133 32 53W	56.5536	-133.5481
98DZ027	MRP-00914	C-118995		56 33 21N	133 32 56W	56.5558	-133.5489
98DZ028	MRP-00914	C-118996		56 25 06N	132 57 38W	56.4183	-132.9606
98DZ029	MRP-00914	C-118997		56 25 08N	132 56 57W	56.4189	-132.9492
98DZ030	MRP-00914	C-118998		56 25 12N	132 56 32W	56.4200	-132.9422
98DZ031	MRP-00913	C-118943		56 24 39N	132 54 16W	56.4108	-132.9044
98DZ032	MRP-00913	C-118944		56 24 07N	132 54 32W	56.4019	-132.9089
98DZ033	MRP-00913	C-118945		56 24 29N	132 48 44W	56.4081	-132.8122
98DZ034	MRP-00913	C-118946		56 36 06N	133 09 08W	56.6017	-133.1522
98DZ035	MRP-00913	C-118947		56 36 53N	133 10 49W	56.6147	-133.1803
98DZ036	MRP-00913	C-118948		56 37 19N	133 10 57W	56.6219	-133.1825
98DZ037	MRP-00913	C-118949		56 36 35N	133 08 21W	56.6097	-133.1392
98DZ038	MRP-00913	C-118950		56 38 13N	133 09 03W	56.6369	-133.1508
98DZ039	MRP-00913	C-118951		56 38 53N	133 04 26W	56.6481	-133.0739
98DZ040	MRP-00913	C-118952		56 38 52N	133 04 17W	56.6478	-133.0714
98DZ041	MRP-00913	C-118953		56 38 10N	133 03 20W	56.6361	-133.0556
98DZ042	MRP-00913	C-118954		56 23 54N	132 50 02W	56.3983	-132.8339
98DZ043	MRP-00913	C-118955		56 24 11N	132 46 07W	56.4031	-132.7686
98DZ044	MRP-00913	C-118956		56 25 30N	132 41 27W	56.4250	-132.6908
98DZ045	MRP-00913	C-118957		56 26 17N	132 44 16W	56.4381	-132.7378
98DZ046	MRP-00913	C-118958		56 25 52N	132 46 43W	56.4311	-132.7786
98DZ047	MRP-00913	C-118959		56 26 50N	132 50 47W	56.4472	-132.8464
98DZ048	MRP-00913	C-118960		56 16 17N	132 40 46W	56.2714	-132.6794
98DZ049	MRP-00913	C-118961		56 15 49N	132 42 15W	56.2636	-132.7042
98DZ050	MRP-00913	C-118962		56 15 14N	132 45 53W	56.2539	-132.7647
98DZ051	MRP-00913	C-118963		56 14 54N	132 48 14W	56.2483	-132.8039
98DZ052	MRP-00913	C-118964		56 13 33N	132 39 28W	56.2258	-132.6578
98DZ053	MRP-00913	C-118965		56 13 39N	132 39 48W	56.2275	-132.6633
98DZ054	MRP-00913	C-118966		56 13 36N	132 41 57W	56.2267	-132.6992
98DZ055	MRP-00913	C-118967		56 12 37N	132 41 28W	56.2103	-132.6911
98DZ056	MRP-00913	C-118968		56 12 10N	132 40 41W	56.2028	-132.6781
98DZ057	MRP-00913	C-118969		56 07 04N	132 28 27W	56.1178	-132.4742
98DZ058	MRP-00913	C-118970		56 07 45N	132 28 38W	56.1292	-132.4772

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
0001B	PE(A-3)	.08N	5	.1	1N	.80	11.60	4.6	17	7	109.0
0002A	PE(A-3)	.08N	4	.1	1N	.40	11.40	4.2	16	2	128.0
0003B	PE(B-3)	.08N	4	.1	1N	.30	13.90	2.9	26	1N	181.0
0004A	PE(B-3)	.08N	4	.2	1N	.10	9.90	8.3	12	1N	62.3
0004B	PE(B-3)	.08N	4	.2	1N	.20	14.40	9.3	16	1	78.4
0005B	PE(B-3)	.10	4	.7	2	.90	21.60	3.7	22	1N	138.0
0006A	PE(B-3)	.08N	4	.1N	1N	.30	23.80	2.4	17	1N	224.0
0008B	PE(B-3)	.08N	3	.1N	1N	.20	18.90	6.7	22	1	131.0
0009A	PE(B-2)	.08N	5	.1	1N	.09	12.20	4.2	8	1N	53.6
0009B	PE(B-2)	.08N	4	.2	1N	.06	12.30	5.9	10	1N	57.6
0010B	PE(B-3)	.10	4	.1	1N	.30	11.50	3.8	14	2	87.7
0011B	PE(B-3)	.08N	3	.1N	1N	.20	18.40	1.7	9	1N	101.0
0012A	PE(B-3)	.08N	3	.1N	1N	.07	16.20	.8	6	1N	84.8
0012B	PE(B-3)	.08N	3	.1N	1N	.08	17.40	1.1	8	1N	87.3
0013A	PE(B-2)	.08N	3	.1N	1N	.08	45.30	.3	4	1N	95.5
0013B	PE(B-2)	.08N	3	.1N	1N	.09	36.50	.3	4	1N	80.8
0014A	PE(B-2)	.08N	3	.1N	1N	.08	14.60	.9	5	1N	77.1
0014B	PE(B-2)	.08N	2	.1N	1N	.09	17.70	1.1	5	1N	84.0
0015B	PE(B-2)	.08N	3	.1N	1N	.20	32.00	1.6	7	1N	117.0
0016B	PE(B-2)	.08N	3	.1N	1N	.10	18.30	2.5	7	2	104.0
0017A	PE(B-2)	.08N	4	.1N	1N	.05	16.60	.3	4	1N	67.4
0017B	PE(B-2)	.08N	3	.1N	1N	.07	17.00	.3	4	1N	70.4
0018A	PE(B-3)	.08N	4	.1N	1N	.06	14.90	.1N	4	1N	56.5
0018B	PE(B-3)	.08N	4	.3	1N	.09	13.20	.5	3	1N	49.6
0019A	PE(B-3)	.08N	3	.2	1N	.10	9.80	.6	5	1N	92.3
0019B	PE(B-3)	.08N	4	.1N	1N	.20	9.10	1.0	5	1N	81.3
0020B	PE(B-3)	.08N	3	.6	1N	.07	11.10	1.7	5	1N	88.3
0021A	PE(B-3)	.08N	2	.1N	1N	.20	22.00	.5	6	1N	112.0
0021B	PE(B-3)	.08N	3	.2	1N	.20	20.50	.5	5	1N	94.0
0022A	PE(B-3)	.08N	4	.1N	1N	.20	12.60	.1	4	1N	64.1
0022B	PE(B-3)	.08N	3	.1N	1N	.30	13.60	.2	5	1N	63.7
0023A	PE(B-3)	.08N	4	.1N	1N	.20	30.90	.7	7	1N	104.0
0023B	PE(B-3)	.08N	4	.1N	1N	.05N	7.80	2.7	7	1N	52.8
0024A	PE(B-3)	.08N	4	.1N	1N	.05N	6.40	1.6	7	1N	49.5
0025A	PE(B-4)	.08N	3	.1N	1N	.10	25.50	.6	5	1N	86.9
0025B	PE(B-4)	.08N	3	.1N	1N	.20	22.40	2.7	9	1N	109.0
0026A	PE(B-4)	.08N	3	.1N	1N	.08	7.30	7.3	16	1N	76.2
0026B	PE(B-4)	.08N	3	.1	1N	.07	8.00	11.5	16	1	69.4
0028B	PE(B-3)	.08N	3	.1N	1N	.40	44.70	1.5	12	1N	115.0
0030B	PE(B-4)	.08N	6	.1	1N	.50	5.30	9.2	15	1N	43.0
0031A	PE(B-4)	.08N	3	.1N	1N	.10	8.30	.9	7	1N	83.1
0031B	PE(B-4)	.08N	4	.1N	1N	.05N	7.80	.5	4	1N	57.1
0032A	PE(B-4)	.08N	3	.1N	1N	.06	8.90	1.1	6	1N	84.5
0032B	PE(B-4)	.08N	4	.1N	1N	.06	8.20	.8	4	1N	61.3
0033A	PE(B-4)	.08N	2	.1	1N	.20	10.60	2.1	8	1N	97.1
0033B	PE(B-4)	.08N	3	.1N	1N	.20	9.00	3.2	6	1N	84.6
0034A	PE(B-3)	.08N	3	.1N	1N	.07	11.40	1.6	8	1N	92.5
0035B	PE(B-3)	.08N	4	.1	1N	.20	7.60	15.9	15	2	101.0
0037B	PE(A-3)	.08N	3	.1	1N	.10	6.80	7.3	12	1N	117.0
0038A	PE(B-3)	.08N	5	.1N	1N	.40	5.60	.5	2	1N	46.4
0038B	PE(B-3)	.08N	5	.1N	1N	.60	6.20	.3	3	1N	44.4
0039A	PE(A-3)	.08N	1N	.1N	1N	2.30	22.40	.3	56	1N	500.0G
0039B	PE(A-3)	.08N	1N	.1N	1N	2.30	22.10	.4	70	1N	500.0G
0040B	PE(A-3)	.08N	4	.1N	1N	.10	5.20	.1N	3	1N	64.2
0041	PE(B-1)	.08N	3	.1N	1N	.08	27.80	.4	5	1N	98.5

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
0043	PE(B-1)	.08N	3	.1N	1N	.20	23.70	.4	4	1N	93.2
0044	PE(B-1)	.08N	3	.1N	1N	.10	24.30	.6	4	1N	121.0
0046	PE(B-1)	.08N	4	.1N	1N	.05N	8.30	.4	2	1N	62.9
0047	PE(B-1)	.08N	4	.1N	1N	.06	10.50	.4	2	1N	49.1
0048	PE(B-1)	.08N	4	.1N	1N	.05N	13.90	.1N	1	1N	30.1
0050	PE(B-1)	.08N	3	.1N	1N	.10	30.60	.2	2	1N	98.2
0051	PE(B-1)	.08N	3	.1N	1N	.08	16.80	.3	3	1N	82.1
0052	PE(B-1)	.08N	3	.1N	1N	.05	17.00	.4	2	1N	89.6
0056	PE(A-3)	.08N	5	.1N	1N	.40	10.00	2.2	8	1N	100.0
0057	PE(A-3)	.08N	4	.1N	1N	.40	23.60	1.1	7	1N	104.0
0058	PE(A-3)	.08N	3	.1N	1N	.05N	22.10	.7	7	1N	80.2
0061	PE(A-2)	.08N	3	.1N	1N	.10	32.90	2.2	15	1N	95.6
0063	PE(A-3)	.08N	3	.1N	1N	.05N	26.70	.4	5	1N	61.2
0067	PE(A-2)	.08N	4	.1	1N	.07	8.30	2.8	9	1	53.1
0071	PE(A-2)	.08N	3	.1N	1N	.20	23.90	1.5	9	1N	92.3
0077	PE(A-2)	.08N	4	.1N	1N	.20	50.40	.5	5	1N	64.2
0079	PE(A-2)	.08N	3	.1N	1N	.05N	6.70	.6	3	1N	40.9
0087	PE(A-2)	.08N	4	.2	1N	.05N	2.60	.5	4	1N	45.0
0095	PE(B-2)	.08N	7	.1N	4	.05N	12.50	.1N	4	1N	51.6
0096	PE(B-2)	.08N	5	.1N	1N	.05N	14.50	.3	2	1N	50.7
0097	PE(B-2)	.08N	3	.2	1N	.10	9.70	.9	5	1N	59.1
0100	PE(A-2)	.08N	4	.2	1N	.05N	6.80	.7	4	1N	38.0
0101	PE(A-2)	.08N	4	.1N	1N	.05N	4.80	.1N	1	1N	27.9
0103	PE(A-2)	.08N	4	.1N	1N	.10	12.10	.7	2	1N	65.7
0104	PE(A-2)	.08N	3	.1N	1N	.05N	12.10	.3	2	1N	47.3
0106	PE(A-1)	.08N	4	.1N	1N	.05N	10.70	.4	1	1N	42.4
0112	PE(A-1)	.08N	4	.1N	1N	.08	14.10	.4	2	1N	47.0
0113	PE(A-1)	.08N	5	.1N	1N	.05N	17.70	.6	2	1N	64.9
0114	PE(A-1)	.08N	4	.1N	1N	.05N	13.90	.4	2	1N	57.2
0115	PE(A-1)	.08N	4	.2	1N	.06	7.10	.3	2	1N	37.6
0116	PE(A-1)	.08N	4	.1N	1N	.05N	9.70	.1	1	1N	36.6
0117	PE(A-1)	.08N	4	.1N	1N	.05N	18.20	.7	2	1N	62.3
0120	PE(A-1)	.08N	3	.1	1N	.10	6.20	.2	3	1N	85.1
0136	PE(B-4)	.08N	3	.1N	1N	.30	8.70	1.4	3	1N	55.0
0139	PE(A-4)	.08N	5	.1N	1N	.10	12.30	1.1	4	1N	54.8
0142	PE(A-4)	.08N	4	.1N	1N	.30	12.10	.1	8	1N	72.6
0147	PE(A-4)	.08N	3	.1N	1N	.10	18.40	5.6	5	1N	43.9
0152	PE(B-3)	.08N	3	.2	1N	.20	11.20	2.5	11	1N	134.0
0162	PE(B-3)	.08N	3	.1N	1N	.10	15.90	.6	6	1N	70.3
0163	PE(B-3)	.08N	3	.1N	1N	.20	9.80	.8	5	1N	74.0
0164	PE(B-3)	.08N	3	.1N	1N	.10	12.20	1.0	5	1N	71.7
0164A	PE(B-3)	.08N	4	.1N	1N	.07	11.00	1.0	5	1N	70.2
0165	PE(B-3)	.08N	3	.1N	1N	.20	20.30	.7	6	1N	72.8
0169	PE(C-3)	.08N	3	.1N	1N	.20	48.20	.7	7	1N	97.3
0170	PE(C-3)	.08N	3	.1N	1N	.10	29.20	.2	6	1N	120.0
0171	PE(C-3)	.08N	3	.1N	1N	.07	22.70	.5	5	1N	107.0
0172	PE(C-3)	.08N	3	.1N	1N	.10	30.80	.6	5	1N	87.5
0173	PE(C-3)	.08N	3	.1N	1N	.09	48.90	.6	3	1N	83.0
0174	PE(C-3)	.08N	3	.1N	1N	.10	34.80	1.0	4	1N	103.0
0175	PE(C-3)	.08N	3	.1N	1N	.08	12.80	.8	5	1N	122.0
0176	PE(C-4)	.20	2	.1N	1N	.50	28.70	1.3	32	1N	135.0
0177	PE(C-4)	.08N	3	.4	1N	.20	22.30	1.1	7	1N	85.2
0178	PE(C-4)	.10	4	.1N	1N	.50	34.70	1.7	14	1N	136.0
0179	PE(C-4)	.08N	2	.1N	1N	.20	15.50	.5	9	1N	99.2
0180	PE(C-4)	.08N	2	.1N	1N	.20	19.70	.7	11	1N	107.0

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
0183	PE(C-4)	.08N	4	.1N	1N	.20	9.10	.6	6	1N	64.9
0185	PE(C-4)	.08N	15	.1N	1N	.10	19.80	1.2	8	1N	112.0
0186	PE(C-4)	.08N	4	.1N	1N	.40	10.20	1.5	7	1N	102.0
0188	PE(C-4)	.08N	3	.1N	1N	.20	11.60	1.6	8	1N	75.5
0192	PE(C-5)	.08N	4	.1N	1N	.07	11.70	2.1	13	1N	65.7
0193	PE(C-5)	.08N	4	.1N	1N	.09	12.20	2.4	11	1N	56.8
0195	PE(C-5)	.08N	3	.1N	1N	.30	18.00	1.3	8	1N	113.0
0199	PE(C-4)	.20	3	.1N	1N	2.00	33.80	2.1	9	1N	146.0
0200	PE(C-4)	.10	4	.1	1N	.60	35.10	2.1	8	1	150.0
0203	PE(C-4)	.08N	4	.1N	1N	.05	17.50	1.5	13	1N	54.2
0204	PE(C-3)	.08N	4	.1	1N	.05N	6.10	.8	5	1N	34.4
0207	PE(C-4)	.10	3	.1N	1N	.30	33.00	1.1	18	1N	133.0
0208	PE(C-4)	.08N	2	.1N	1N	.20	14.20	1.2	10	1N	71.1
0210	PE(C-5)	.08N	3	.1N	1N	.10	18.80	1.2	11	1	91.0
0211	PE(C-4)	.08N	3	.1N	1N	.10	15.00	.8	8	1N	68.8
0212	PE(C-5)	.08N	3	.1N	1N	.09	7.50	.1N	6	1N	69.4
0213	PE(D-4)	.08N	2	.1N	1N	.09	19.50	1.0	6	1N	62.4
0215	PE(D-5)	.08N	4	.1N	1N	.20	28.10	1.1	8	2	116.0
0216	PE(D-5)	.08N	2	.1N	1N	.50	20.90	1.4	9	1N	101.0
0217	PE(C-5)	.08N	3	.1N	1N	.10	18.10	1.1	8	1N	89.3
0219	PE(D-5)	.08N	3	.1	1N	.40	22.70	1.4	16	1	110.0
0223	PE(C-4)	.08N	4	.2	1N	.80	61.90	2.7	9	2	137.0
0224	PE(C-4)	.08N	3	.2	1N	.20	60.50	2.9	22	7	253.0
0225	PE(C-3)	.08N	2	.1	1N	.10	11.80	.7	11	1N	100.0
0227	PE(B-2)	.08N	2	.1	1N	.10	75.00	.8	8	2	126.0
0228	PE(B-2)	.08N	3	.1	1N	.20	19.80	.4	7	1N	80.9
0230	PE(B-2)	.08N	2	.2	1N	.10	10.40	1.9	6	1N	88.1
0232	PE(B-2)	.08N	3	.1N	1N	.10	24.20	1.1	6	1N	85.0
0235	PE(B-2)	.08N	2	.1N	1N	.30	30.50	.1N	5	1N	81.8
0236	PE(B-2)	.08N	3	.1N	1N	.05N	42.60	.2	3	1N	63.4
0237	PE(B-2)	.08N	2	.1N	1N	.20	42.20	.1	7	1N	75.3
0238	PE(B-2)	.08N	2	.1N	1N	.20	16.70	.1	5	1N	103.0
0239	PE(B-2)	.08N	2	.1N	1N	.20	60.90	.1N	3	1N	80.1
0241	PE(B-2)	.08N	2	.2	1N	.07	9.00	1.4	5	1N	95.5
0242	PE(C-2)	.08N	2	.1N	1N	.20	12.00	.3	4	1N	80.9
0243	PE(B-2)	.08N	2	.1N	1N	.30	9.10	1.1	6	1N	85.2
0244	PE(C-2)	.08N	2	.1N	1N	.30	8.70	1.2	4	1N	62.8
0245	PE(C-2)	.08N	2	.1N	1N	.20	14.30	.8	3	1N	43.0
0246	PE(C-2)	.08N	3	.1N	1N	.20	14.30	.7	4	1N	51.2
0247	PE(C-2)	.08N	2	.1N	1N	.20	10.30	1.7	5	1N	52.9
0249	PE(C-1)	.08N	4	.1N	1N	.10	11.30	.6	2	1N	59.8
0251	PE(C-1)	.08N	2	.1N	1N	.05N	9.70	.8	3	1N	61.4
0257	PE(B-1)	.20	3	.1N	1N	1.20	26.90	1.2	28	1N	125.0
0260	PE(B-1)	.20	5	.1N	1N	.80	27.80	3.0	24	1N	141.0
0261	PE(C-1)	.40	3	.1N	1N	.90	70.50	1.9	22	1N	157.0
0262	PE(C-1)	1.60	5	.1N	3	2.40	99.70	18.9	190	1N	480.0
0266	PE(B-2)	.08N	3	.1N	1N	.08	12.60	.3	3	1N	65.0
0268	PE(B-1)	.08N	3	.1N	1N	.10	14.80	.4	4	1N	79.9
0269	PE(B-1)	.08N	4	.1N	1N	.05N	17.50	.6	4	1N	57.8
0270	PE(B-1)	.08N	4	.1N	1N	.10	4.90	.3	2	1N	28.3
0271	PE(B-1)	.08N	4	.1N	1N	.20	7.40	.9	2	1N	39.6
0272	PE(B-1)	.08N	4	.1N	1N	.09	14.70	.8	3	1N	59.6
0273	PE(B-1)	.08N	4	.1N	1N	.10	3.20	.1	3	1N	35.8
0274	PE(B-1)	.08N	4	.1N	1N	.10	3.20	.1N	2	1N	32.1
0275	PE(B-1)	.08N	4	.1N	1N	.05N	1.80	.1N	1	1N	25.1

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
0276	PE(B-1)	.08N	4	.1N	1N	.05N	2.90	.1	2	1N	38.5
0277	PE(B-1)	.08N	4	.1N	1N	.08	2.30	.2	2	1N	27.4
0278	PE(B-1)	.08N	4	.1N	1N	.10	3.00	.1N	1	1N	28.5
0281	PE(B-1)	.08N	4	.1N	1N	.20	1.90	.9	2	1N	48.3
0284	PE(B-1)	.08N	3	.1N	1N	.20	2.00	.5	2	1N	44.8
0286	PE(B-1)	.08N	11	.1N	1N	.70	26.50	1.3	3	1N	65.7
0291	PE(B-2)	.08N	4	.1N	1N	.10	8.30	3.1	6	1N	42.4
0293	PE(B-2)	.08N	4	.2	1N	.20	7.50	1.7	5	1N	81.7
0293A	PE(B-2)	.08N	4	.3	1N	.20	4.60	2.1	5	1N	69.8
0295	PE(B-2)	.08N	4	.1N	1N	.10	12.60	.8	4	1N	56.0
0305	PE(C-1)	.08N	4	.1N	1N	.10	8.00	.9	2	1N	51.1
0308	PE(C-2)	.08N	5	.1N	1N	.08	18.20	3.0	7	1N	59.9
0309	PE(C-1)	.08N	3	.1N	1N	.10	9.90	1.9	3	1N	69.6
0315	PE(C-1)	.08N	5	.1N	1N	.40	34.40	.7	4	1N	72.1
0316	PE(C-1)	.20	5	.1N	1N	.40	25.20	.8	4	1N	64.7
0322	PE(C-1)	.10	6	.1N	1N	.50	30.70	.7	6	1N	79.3
0325	PE(C-1)	.08N	4	.1N	1N	.09	17.30	2.2	4	1N	56.2
0326	PE(C-3)	.08N	4	.1N	1N	.10	8.10	1.0	4	1N	56.9
0327	PE(C-3)	.08N	3	.1N	1N	.07	23.50	.6	4	1N	123.0
0328	PE(C-2)	.08N	3	.1N	1N	.05	20.80	.4	4	1N	70.5
0329	PE(C-2)	.08N	3	.1	1N	.06	21.00	.5	4	1N	71.9
0330	PE(C-2)	.08N	5	.1N	1N	.07	18.20	.3	5	1N	57.6
0331	PE(C-2)	.08N	4	.1N	1N	.06	9.50	.3	3	1N	68.1
0332	PE(C-2)	.08N	4	.1N	1N	.06	12.80	.4	4	1N	76.4
0333	PE(C-2)	.08N	3	.2	1N	.05N	10.20	.2	3	1N	69.3
0334	PE(C-2)	.08N	2	.1	1N	.05N	25.50	1.4	5	1N	99.5
0335	PE(C-2)	.08N	3	.1	1N	.09	12.00	1.0	3	1N	64.1
0336	PE(C-2)	.08N	4	.1N	1N	.08	7.20	.3	3	1N	42.2
0337	PE(C-2)	.08N	3	.1N	1N	.05N	14.60	.8	4	1N	68.5
0338	PE(C-2)	.08N	3	.1N	1N	.10	14.70	1.2	6	1N	91.1
0339	PE(C-3)	.08N	4	.1N	1N	.05N	15.10	.9	3	1N	76.7
0340	PE(C-3)	.08N	3	.1	1N	.06	17.40	.6	4	1N	71.8
0341	PE(C-3)	.08N	4	.1N	1N	.10	9.30	.5	4	1N	68.5
0342	PE(A-2)	.08N	4	.1N	1N	.20	62.20	1.2	2	1N	90.6
0343	PE(A-2)	.08N	4	.2	1N	.10	12.80	.8	3	1N	50.9
0344	PE(A-2)	.08N	4	.1	1N	.10	7.30	4.4	3	1N	39.4
0345	PE(A-2)	.08N	4	.1N	1N	.10	5.90	.6	3	1N	40.6
0346	PE(A-2)	.08N	5	.2	1N	.20	45.60	.6	4	1N	63.7
0347	PE(A-2)	.08N	3	.1	1N	.05N	46.90	.5	3	1N	82.0
0359	PE(A-2)	.08N	4	.1	1N	.10	6.90	3.5	5	1N	48.9
0363	PE(C-1)	.08N	4	.1N	1N	.05N	43.10	.2	3	1N	76.4
0364	PE(C-1)	.08N	5	.1N	1N	.05N	17.70	.1N	1N	1N	45.6
0376	PE(C-3)	.08N	4	.1	1N	.05N	15.40	.7	5	1N	74.2
0377	PE(C-3)	.08N	5	.2	1N	.30	14.00	2.2	7	1N	83.0
0379	PE(C-3)	.08N	3	.1N	1N	.05N	28.60	.5	3	1N	110.0
0380	PE(C-3)	.08N	2	.1N	1N	.06	16.00	.5	3	1N	101.0
0381	PE(C-3)	.08N	4	.1N	1N	.05N	7.90	.1N	4	1N	80.0
0382	PE(C-3)	.08N	4	.1	1N	.10	14.40	1.2	6	1N	77.1
0383	PE(C-3)	.08N	4	.2	1N	.05N	20.40	.4	3	1N	74.1
0384	PE(C-3)	.08N	5	.1N	1N	.05N	18.30	.5	3	1N	110.0
0385	PE(C-3)	.08N	3	.1N	1N	.05N	85.00	.3	4	1N	125.0
0386	PE(C-3)	.08N	4	.1N	1N	.05N	33.40	2.0	2	2	97.1
0387	PE(C-3)	.08N	4	.1N	1N	.09	4.40	.3	2	1N	29.5
0389	PE(C-3)	.08N	4	.1	1N	.10	17.00	2.3	7	1N	65.7
0391	PE(C-3)	.08N	4	.2	1N	.20	29.10	1.1	5	1N	88.8

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
0392	PE(C-3)	.08N	4	.1N	1N	.07	38.10	.6	4	2	96.5
0393	PE(C-3)	.08N	4	.1N	1N	.05N	14.60	.1N	1	2	78.2
0394	PE(C-3)	.08N	4	.1N	1N	.10	11.20	.9	5	1N	64.4
0395	PE(C-3)	.08N	4	.1N	1N	.05N	20.70	.1	1	1N	96.2
0396	PE(C-3)	.08N	3	.1N	1N	.20	22.20	.8	4	1N	105.0
0397	PE(C-3)	.08N	4	.1N	1N	.06	21.70	.1N	2	1	69.6
0398	PE(D-5)	.20	3	.1	1N	1.30	88.20	4.3	29	7	263.0
0399	PE(D-5)	.08N	3	.1N	1N	.05N	33.00	.6	6	2	91.0
0400	PE(D-5)	.08N	3	.1N	1N	.30	65.80	.4	9	1	181.0
0402	PE(D-5)	.08N	2	.1N	1N	.30	37.50	1.1	8	2	127.0
0403	PE(D-5)	.08N	6	.1N	1N	1.20	15.80	6.6	33	1N	182.0
0408	PE(C-4)	.08N	4	.1N	1N	.05N	61.80	1.4	5	1	111.0
0409	PE(D-4)	.08N	9	.2	1N	.09	27.20	.6	4	1N	77.6
0410	PE(D-4)	.08N	4	.1	1N	.80	30.70	6.1	36	1	157.0
0411	PE(D-4)	.08N	7	.2	1N	.06	76.60	1.3	3	1N	65.6
0412	PE(C-4)	1.30	3	.1	1N	.40	54.50	2.0	30	1	172.0
0413	PE(C-4)	.08N	4	.1N	1N	.30	27.70	2.8	19	2	137.0
0414	PE(C-4)	.08N	6	.1	1N	.30	30.90	8.5	26	4	109.0
0419	PE(B-4)	.08N	5	.2	1N	.10	16.60	3.2	8	1N	68.2
0420	PE(B-4)	.08N	6	.2	1N	.05N	3.80	1.9	13	1N	43.6
0422	PE(B-4)	.08N	6	.1	1N	.07	8.20	2.8	12	2	116.0
0477	PE(A-4)	.08N	4	.2	1N	.20	19.80	4.0	8	1	83.9
0631	PE(C-6)	.08N	5	.2	1N	.20	6.80	1.3	4	1N	99.0
0633	PE(C-6)	.08N	6	.2	1N	.07	5.80	1.4	4	1N	116.0
0635	PE(C-6)	.08N	4	.1	1N	.10	16.50	2.0	11	1N	116.0
0637	PE(C-6)	.08N	4	.2	1N	.10	15.70	2.8	8	1N	117.0
0639	PE(C-6)	.08N	5	.2	1N	.06	12.30	1.7	5	1N	129.0
0646	PE(D-6)	.08N	7	.2	1N	.06	8.80	2.0	11	1N	91.6
0692	PE(B-5)	.08N	6	.2	1N	.05N	8.80	5.4	8	1N	95.4
0694	PE(B-5)	.08N	4	.1N	1N	.05N	6.10	2.2	8	1N	102.0
0697	PE(C-6)	.08N	3	.1N	1N	.50	7.20	8.2	15	2	172.0
0703	PE(B-5)	.08N	3	.1	1N	.40	8.30	2.5	17	2	129.0
0704	PE(C-5)	.08N	3	.1	1N	.05N	9.50	.7	7	1N	83.5
0705A	PE(C-5)	.08N	4	.2	1N	.05N	5.20	.9	7	1N	46.9
0706	PE(B-5)	.08N	4	.1N	1N	.20	10.60	3.3	8	1N	141.0
0733	PE(B-5)	.08N	3	.1N	1N	.20	9.60	1.3	6	1N	73.3
0734	PE(B-5)	.08N	3	.1	1N	.05N	13.50	.2	6	1N	59.0
0736	PE(B-5)	.08N	4	.1N	1N	.30	12.90	.8	5	1N	67.2
0738	PE(B-5)	.08N	5	.2	1N	.05N	12.40	.1N	3	1N	29.4
0740	PE(B-4)	.08N	4	.1N	1N	.05N	9.50	.1N	3	1N	33.5
0741	PE(B-5)	.08N	4	.1N	1N	.05N	14.40	.2	4	1N	39.4
0750	PE(A-4)	.08N	3	.1N	1N	.07	23.70	.1N	5	1N	52.8
0751	PE(A-4)	.08N	6	.1N	1N	.10	16.20	.5	5	1N	64.8
0753	PE(B-4)	.08N	5	.1N	1N	.08	7.40	.7	5	1N	55.6
0755	PE(B-4)	.08N	2	.1	1N	.05	16.30	.3	5	1N	66.2
0757	PE(B-4)	.08N	3	.1	1N	.08	13.10	.1	6	1N	70.4
0762	PE(B-4)	.08N	5	.2	1N	.20	23.90	.8	9	3	137.0
0764	PE(B-4)	.08N	5	.1N	1N	.08	6.50	2.0	5	1N	55.2
0765	PE(A-3)	.08N	3	.1N	1N	2.50	16.60	1.2	11	3	333.0
0766	PE(A-3)	.08N	1N	.1N	1N	9.30	19.80	1.0	74	1N	500.0G
0767	PE(A-3)	.08N	4	.1N	1N	.30	23.10	.5	8	1N	159.0
0768	PE(A-3)	.08N	3	.1N	1N	.30	26.60	.6	6	1N	97.1
0769	PE(A-4)	.08N	3	.1N	1N	.20	16.80	.9	4	1N	96.6
0785	PE(A-3)	.08N	4	.1N	1	.20	79.70	3.0	8	1	179.0
0786	PE(A-3)	.08N	2	.1N	1N	.09	19.80	.8	6	1N	136.0

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
0787	PE(A-3)	.08N	4	.1N	1N	.40	47.80	1.8	9	1N	97.0
0788	PE(A-3)	.08N	3	.1N	1N	.10	7.50	.1N	3	1N	74.6
0789	PE(A-3)	.08N	4	.1N	1N	.30	22.70	2.2	4	1	157.0
0790	PE(A-3)	.08N	3	.1N	1N	.20	22.90	1.5	11	1	135.0
0791	PE(A-3)	.08N	3	.1N	1N	1.40	28.10	4.9	25	3	286.0
0792	PE(A-3)	.40	2	.1N	1N	7.30	68.70	9.1	47	9	500.0G
0793	PE(A-3)	.08N	4	.1	1N	4.20	63.10	8.5	61	5	500.0G
0808	PE(A-4)	.08N	3	.1N	1N	.50	23.70	2.2	16	2	173.0
0809	PE(A-4)	.08N	4	.1N	1N	.05N	9.40	.6	5	1N	69.9
0811	PE(A-4)	.08N	4	.1N	1N	.30	17.10	.5	8	1	134.0
0814	PE(A-4)	.08N	3	.1N	1N	.30	12.40	1.1	8	1N	83.8
0816	PE(A-3)	.08N	3	.1N	1N	.30	10.50	2.4	10	2	99.2
0818	PE(A-3)	.60	6	1.4	1N	.07	5.50	2.4	16	1N	124.0
0820	PE(A-3)	.08N	3	.1N	1N	.05N	14.20	1.9	7	1N	82.7
0821	PE(A-3)	.08N	3	.1N	1	1.60	44.60	1.7	12	2	367.0
0823	PE(A-3)	.08N	5	.1N	1	.50	33.90	6.0	9	5	368.0
0824	PE(A-3)	.08N	3	.1N	1N	.05N	49.10	.5	4	1N	66.1
0825	PE(A-3)	.08N	4	.1N	1N	.20	91.50	.6	23	1	135.0
0829	PE(A-3)	.08N	3	.1N	1N	.10	23.70	3.3	12	1	99.9
0830	PE(A-3)	.08N	2	.1N	1N	1.20	32.70	2.1	15	2	297.0
0831	PE(A-2)	.08N	2	.3	1N	.20	11.70	2.6	14	1N	123.0
0833	PE(A-2)	.10	3	.3	1N	.20	4.10	5.9	14	1N	57.6
0834	PE(A-2)	.08N	3	.4	1N	.07	4.00	1.7	9	1N	59.8
0835	PE(A-2)	.20	2	.4	1	.30	6.10	5.1	18	1N	87.2
0836	PE(A-2)	.08N	5	.1N	1N	.07	9.70	1.0	2	1N	108.0
0838	PE(A-2)	.08N	5	.1N	1N	.10	7.30	2.3	3	1N	113.0
0839	PE(A-2)	.08N	5	.1N	1N	.05N	23.50	.1N	3	1N	89.2
0841	PE(A-1)	.08N	2	.1N	1N	.09	15.40	1.9	4	1N	88.0
0842	PE(A-1)	.08N	2	.1N	1N	.10	10.80	.8	10	1N	86.2
0843	PE(A-1)	.08N	6	.1	1N	.05N	9.70	.1N	3	1N	54.7
0845	PE(A-1)	.08N	2	.1	1N	.08	10.60	.8	5	1N	89.4
0847	PE(A-1)	.08N	5	.1	1N	.05N	8.70	.1N	3	1N	54.3
0848	PE(A-1)	.08N	2	.1	1N	.10	12.10	1.7	7	1N	130.0
0849	PE(A-1)	.08N	5	.1N	1N	.05N	6.20	.1N	3	1N	43.9
0869	PE(B-1)	.08N	5	.1N	1N	.05N	.80	.1N	1	1N	16.2
0871	PE(B-1)	.10	14	.1N	1N	.20	37.90	.7	5	1N	78.2
0872	PE(B-1)	.08N	7	.1N	1N	.05N	5.80	.1N	2	1N	38.1
0873	PE(B-1)	.08N	7	.1N	1N	.80	32.70	.1N	4	1N	119.0
0874	PE(B-1)	.08N	5	.1N	1N	.05N	11.20	.1N	2	1N	44.3
0875	PE(B-1)	.08N	8	.2	1N	.20	30.80	.1N	2	1N	58.2
0876	PE(B-1)	.08N	5	.1	1N	.20	23.70	.2	2	1N	90.6
0877	BC(B-6)	.08N	7	.1N	1N	.05N	16.10	.1N	4	1N	54.3
0878	PE(B-1)	.08N	15	.1N	1N	.05N	17.20	.1N	4	1N	42.7
0879	BC(B-6)	.08N	7	.1N	1N	.10	30.70	.1N	3	1N	57.6
0880	PE(B-1)	.10	11	.1N	1N	.05N	24.00	.1N	2	1N	39.7
0881	PE(B-1)	.08N	3	.1N	1N	.20	12.00	1.2	4	1N	83.1
0882	PE(B-1)	.08N	5	.1N	1N	.05N	25.30	.1N	2	1N	70.0
0883	PE(B-1)	.08N	5	.1N	1N	.06	40.90	.1N	3	1N	44.2
0884	BC(B-6)	.08N	5	.1N	1N	.05N	38.60	.1N	3	1N	48.9
0885	PE(B-1)	.08N	4	.1N	1N	.08	40.50	1.1	4	1N	85.7
0886	BC(B-6)	.08N	5	.1N	1N	.06	29.70	.1N	6	1N	89.2
0887	PE(B-1)	.08N	10	.1	1N	.20	59.70	.1N	7	1N	89.2
0888	BC(B-6)	.20	6	.1N	1N	.40	48.20	.4	13	1N	112.0
0889	BC(B-6)	.60	4	.1N	1N	1.30	38.90	.1N	45	1N	204.0
0890	BC(C-6)	.08N	3	.1N	1N	.20	10.60	2.2	14	1N	86.5

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
0891	BC(C-6)	.08N	5	.1N	1N	.05N	9.00	.1N	1N	1N	46.4
0892	PE(B-1)	.08N	5	.1N	1N	.05N	29.30	.1N	1	1N	77.4
0893	BC(C-6)	.08N	5	.1N	1N	.05N	10.40	.1N	1N	1N	46.4
0894	PE(B-1)	.08N	3	.1N	1N	.05N	12.30	.1N	1	1N	89.1
0895	PE(B-1)	.08N	4	.1N	1N	.05N	19.70	.1N	1N	1N	81.4
0896	PE(B-1)	.08N	3	.1N	1N	.05N	13.30	.1N	2	1N	84.8
0897	PE(B-1)	.08N	2	.1N	1N	.20	26.80	.7	2	1N	122.0
0898	PE(B-2)	.08N	3	.1N	1N	.07	33.10	.2	3	1N	115.0
0899	PE(B-1)	.08N	2	.1N	1N	.05N	14.20	.1N	1	1N	93.9
0901	PE(B-1)	.08N	2	.1N	1N	.05N	14.80	.2	3	1N	116.0
0902	PE(B-2)	.08N	4	.1N	1N	.05N	6.30	.4	4	1N	38.8
0903	PE(B-3)	.08N	5	.3	1	.10	10.80	7.8	23	1N	90.6
0904	PE(B-2)	.08N	5	.1	1N	.10	12.30	1.7	5	1N	65.6
0906	PE(B-2)	.08N	4	.1	1N	.05N	2.60	.1N	2	1N	68.5
0908	PE(B-2)	.08N	2	.1N	1N	.10	25.20	.4	3	1N	117.0
0910	PE(B-2)	.08N	2	.1	1N	.20	18.40	.4	6	1N	123.0
0911	PE(B-2)	.08N	2	.1N	1N	.10	19.90	.5	4	1N	108.0
0912	PE(B-2)	.08N	2	.1N	1N	.10	25.70	.5	4	1N	145.0
0913	PE(B-2)	.08N	2	.1N	1N	.10	27.80	.4	3	1N	128.0
0914	PE(C-4)	.08N	8	.1N	1N	.20	9.20	3.6	16	1	83.8
0917	PE(C-4)	.08N	10	.1N	1N	.70	12.90	5.2	21	2	114.0
0918	PE(C-4)	.08N	9	.1N	1N	.20	19.30	1.6	10	3	127.0
0921	PE(B-4)	.08N	5	.1N	1N	.40	8.10	2.2	15	2	137.0
0923	PE(C-4)	.08N	5	.1N	1N	.07	8.20	1.5	6	1N	43.6
0925	PE(C-4)	.08N	5	.1N	1	.20	11.80	5.4	10	1	78.0
0926	PE(C-5)	.08N	5	.1N	1N	.06	4.80	1.5	11	1N	60.8
0929	PE(C-5)	.08N	4	.1N	1N	.20	15.20	1.2	5	1N	99.3
0932	PE(C-5)	.08N	3	.1N	1N	.30	8.80	1.3	9	1N	80.7
0934	PE(C-5)	.08N	5	.1N	1N	.10	4.30	2.5	13	1N	55.7
0936	PE(C-5)	.08N	5	.1N	1N	.05N	3.70	1.8	15	1	69.3
0938	PE(C-5)	.08N	18	.1	1N	.08	4.90	1.8	20	3	103.0
0939	PE(C-5)	.08N	4	.1N	1N	.05N	4.70	1.9	9	1N	57.9
0940	PE(C-5)	.08N	4	.1N	1N	.10	4.50	1.9	13	1N	59.9
0945	PE(B-5)	.08N	3	.1N	1N	.50	6.80	4.6	20	1	228.0
0947	PE(B-5)	.08N	4	.1N	1N	.20	5.70	2.9	9	2	100.0
0949	PE(C-4)	.08N	3	.1	1N	.10	32.90	.9	5	1N	84.4
0950	PE(C-4)	2.80	1N	.1	1N	9.10	72.80	.8	977	7	500.0G
0952	PE(C-5)	.08N	3	.1N	1N	.10	7.90	.7	10	1N	81.8
0955	PE(C-5)	.08N	4	.1N	1N	.07	8.60	1.1	8	1N	77.8
0963	PE(D-5)	.08N	4	.1N	1N	.20	21.00	1.1	5	1N	48.6
0964	PE(D-5)	.08N	3	.1N	1N	.20	60.70	.4	7	1N	114.0
0965	PE(D-5)	.08N	4	.1N	1N	.05N	39.10	.2	5	1N	77.5
0966	PE(D-5)	.08N	3	.1N	1N	.05N	9.20	.5	4	1N	56.1
0967	PE(D-5)	.20	3	.1N	1N	3.20	31.20	5.7	6	3	176.0
0968	PE(D-5)	.08N	2	.1N	1N	.30	16.80	1.8	5	1N	106.0
0969	PE(D-5)	.10	2	.1N	1N	.40	24.60	2.6	6	1	118.0
0970	PE(D-5)	.08N	3	.1N	1N	.05N	9.00	.8	4	1N	65.5
0971	PE(D-5)	.08N	2	.1N	1N	.10	65.40	.3	4	1N	92.8
0972	PE(D-5)	.08N	4	.1N	1N	.06	3.70	.1N	3	1N	31.8
0973	PE(D-5)	.08N	4	.1N	1N	.10	6.90	1.5	5	1N	46.1
0974	PE(D-5)	.08N	4	.1N	1N	.20	15.90	1.3	4	1N	67.3
0975	PE(D-5)	.08N	4	.1N	1N	.20	20.40	.8	5	1N	63.4
0976	PE(D-5)	.08N	4	.1N	1N	.07	8.90	.4	3	1N	40.9
0978	PE(D-5)	.08N	2	.1N	1N	.40	19.60	1.7	8	2	116.0
0979	PE(C-3)	.08N	3	.2	1N	.09	28.20	.5	4	1N	72.2

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
0980	PE(C-3)	.08N	2	.1N	1N	.20	24.50	.7	5	1N	97.1
0981	PE(C-3)	.08N	3	.2	1N	.10	61.80	.4	5	1N	109.0
0982	PE(C-3)	.08N	4	.2	1N	.05N	36.80	.1	3	1N	52.3
0984	PE(C-5)	.08N	4	.3	1N	.05N	2.60	.6	5	1N	37.8
0990	PE(C-5)	.08N	3	.2	1N	.20	11.10	1.7	5	1N	107.0
0995	PE(B-5)	.08N	8	.1N	1N	.20	7.80	12.7	7	6	102.0
0996	PE(B-5)	.08N	4	.1	1N	.05N	4.60	4.2	8	1N	52.5
0997	PE(C-3)	.08N	4	.1N	1N	.10	29.20	.7	5	1N	55.2
0998	PE(C-3)	.08N	4	.1N	1N	.08	9.10	.5	4	1N	56.9
0999	PE(C-3)	.08N	4	.1	1N	.05N	18.50	.1	4	1N	49.8
1001A	PE(B-3)	.20	3	.1N	1N	.60	38.90	1.6	14	1N	152.0
1003	PE(B-3)	.08N	4	.1N	1N	.20	16.70	1.4	6	1N	86.3
1004	PE(B-3)	.08N	15	.1	1N	.05N	20.80	.9	14	1N	32.1
1005	PE(C-1)	.08N	6	.1N	1N	.05N	12.90	1.1	3	1N	70.4
1006	PE(C-1)	.08N	6	.3	1N	.40	32.20	1.2	4	1N	102.0
1007	PE(C-1)	.08N	5	.2	1N	.60	26.20	2.5	4	1N	144.0
1008	PE(C-1)	.08N	5	.1	1N	.10	28.40	.8	3	1N	109.0
1009	PE(C-1)	.08N	7	.2	1N	.05N	22.40	.5	2	1N	67.0
1010	PE(C-1)	.08N	6	.1N	1N	.07	29.00	.6	3	1N	71.6
1011	PE(C-1)	.08N	6	.1	1N	.09	17.30	.8	4	1N	73.4
1012	PE(C-1)	.08N	6	.1	1N	.06	29.70	.5	7	1N	94.3
1013	PE(C-1)	.08N	5	.1N	1N	.07	32.30	.5	4	1N	92.1
1014	PE(C-1)	.08N	6	.1N	1N	.20	28.70	.5	5	1N	106.0
1015	PE(C-1)	.08N	6	.1	1N	.05N	7.20	.3	3	1N	62.1
1016	BC(C-6)	.08N	6	.3	1N	.05N	5.40	.2	2	1N	46.0
1017	BC(C-6)	.08N	6	.1N	1N	.05N	20.60	1.0	2	1N	43.1
1018	BC(C-6)	.08N	4	.2	1N	.09	35.30	1.6	2	1N	38.5
1020	BC(C-6)	.08N	4	.1N	1N	.06	12.20	.5	2	1N	31.8
1129	PE(D-6)	.08N	4	.1N	1N	.08	10.40	1.0	5	1N	48.8
1131	PE(D-6)	.08N	3	.1N	1N	.50	39.50	1.1	8	1N	124.0
1135	PE(D-6)	.08N	4	.1	1N	.10	12.00	.4	6	1N	66.0
1136	PE(D-6)	.08N	4	.2	1N	.20	17.00	3.1	11	1N	98.6
1137	PE(D-6)	.10	4	.1N	1N	1.00	42.80	2.0	16	1N	214.0
1139	PE(D-6)	.08N	4	.2	1N	.30	19.00	1.1	6	1	95.5
1140	PE(D-6)	.08N	4	.1N	1N	.50	29.30	1.7	8	1	143.0
1141	PE(D-6)	.10	3	.1N	1N	.40	26.90	1.1	8	1N	104.0
1143	PE(D-6)	.08N	4	.1N	1N	1.00	36.00	2.5	17	1N	194.0
1144	PE(D-6)	.08N	3	.1N	1N	.40	17.50	1.2	7	1N	111.0
1145	SI(A-1)	.08N	3	.1N	1N	.30	39.50	1.4	7	1N	121.0
1146	SI(A-1)	.08N	4	.1N	1N	.60	59.50	2.1	11	1N	188.0
1147	PE(D-6)	.08N	5	.1N	1N	.20	21.30	.8	5	1N	73.7
1149	SD(A-6)	.08N	3	.1N	1N	.30	33.70	.9	7	1	98.6
1150	SD(A-6)	.08N	5	.1N	1N	.20	33.80	.7	5	1N	81.5
1151	SD(A-6)	.08N	3	.1N	1N	.40	39.00	1.2	7	1N	116.0
1152	SD(A-6)	.08N	4	.1	1N	.10	50.90	1.4	4	1N	70.9
1153	SD(A-6)	.08N	5	.1N	1N	.20	48.60	1.8	4	1	79.8
1154	SD(A-6)	.08N	4	.1N	1N	.40	52.60	1.9	9	1	127.0
1155	SD(A-6)	.08N	3	.1N	1N	.30	58.10	1.5	5	1N	126.0
1157	SD(A-6)	.10	10	.1N	1N	.60	28.90	2.0	9	1	124.0
1158	SD(A-6)	.08N	4	.1N	1N	.09	12.00	1.0	8	1	74.4
1159	PE(D-5)	.08N	5	.1N	1N	.09	32.60	.8	4	1N	50.8
1160	SD(A-5)	.08N	3	.2	1N	.30	193.00	2.8	4	2	95.3
1161	PE(D-5)	.08N	4	.2	1N	.05	13.90	.6	3	1N	35.6
1162	PE(D-4)	.08N	4	.1N	1N	.05	22.50	.3	2	1N	79.0
1163	PE(D-4)	.08N	4	.1N	1N	.20	22.10	.7	5	1N	50.3

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
1164	PE(D-4)	.08N	3	.1N	1N	.05N	67.50	.3	1N	1N	71.1
1165	PE(D-4)	.08N	4	.2	1N	.05	11.00	.2	3	1N	29.9
1166	PE(D-4)	.08N	4	.1	1N	.05	25.30	2.0	5	1N	56.5
1167	PE(D-4)	.08N	4	.1N	1N	.10	78.10	2.6	5	1N	49.6
1169	PE(D-6)	.08N	4	.1	1N	1.20	44.10	2.8	14	1N	194.0
1172	PE(D-6)	.08N	3	.1N	1N	.80	31.30	1.4	9	2	160.0
1173	SD(A-6)	.08N	4	.1	1N	.20	94.30	.5	3	1N	67.6
1174	PE(D-6)	.08N	4	.1	1N	.10	13.40	1.0	5	1N	58.4
1175	SD(A-6)	.08N	3	.1	1N	.30	24.90	1.2	9	1N	119.0
1176	PE(D-6)	.08N	6	.1	1N	.20	10.60	.5	4	1N	73.6
1177	SD(A-6)	.08N	3	.1N	1N	.50	25.30	1.2	9	1N	121.0
1179	SD(A-6)	.08N	4	.1	1N	.50	22.90	1.2	6	1N	104.0
1180	PE(D-6)	.08N	3	.1N	1N	.30	18.50	.9	4	1N	77.3
1181	SD(A-5)	.08N	4	.1	1N	.08	6.40	1.0	5	1N	44.7
1182A	PE(D-6)	.08N	4	.1N	1N	.20	8.90	1.6	4	1N	44.2
1182B	PE(D-6)	.08N	3	.1	1N	.08	5.90	1.2	3	1N	32.8
1183	PE(D-6)	.08N	3	.1N	1N	.10	10.80	.8	6	1N	71.7
1184	PE(D-6)	.08N	4	.1N	1N	.40	39.40	1.2	7	1	93.3
1185	PE(D-5)	.08N	6	.1	1N	.30	17.10	.6	8	1	97.0
1186	PE(D-6)	.08N	4	.1N	1N	.10	12.90	1.5	5	1	76.7
1187	PE(D-5)	.08N	4	.1N	1N	1.10	27.80	4.3	14	1N	157.0
1190	PE(D-5)	.08N	4	.1N	1N	.20	13.10	1.1	9	1N	74.6
1191	PE(D-5)	.20	7	.1	1N	1.40	34.10	8.3	46	2	160.0
1193	PE(D-6)	.08N	4	.2	1N	.20	12.90	4.7	14	1N	129.0
1196	PE(D-6)	.08N	4	.2	1N	.07	7.40	6.2	4	1N	75.0
1197	SD(A-6)	.10	3	.1N	1N	1.00	32.70	1.5	27	2	219.0
1198	PE(D-6)	.08N	3	.1	1N	.10	11.30	5.2	9	1	82.3
1199	SD(A-5)	.08N	3	.1N	1N	.08	10.00	1.1	5	1N	44.9
1200	SD(A-6)	.20	4	.1N	1N	1.30	53.20	4.9	18	2	247.0
1201	SD(A-5)	.08N	3	.1	1N	.30	30.50	1.9	13	1N	129.0
1202	SD(A-6)	.08N	4	.2	1N	.09	15.50	.8	8	1N	66.9
1203	SD(A-5)	.08N	4	.1N	1N	.20	28.80	.7	5	1	73.9
1204	SD(A-5)	.08N	4	.1N	1N	.06	3.70	.5	1N	1N	18.6
1205	SD(A-5)	.08N	3	.1N	1N	.10	16.90	1.2	10	1N	85.5
1206	SD(A-5)	.08N	3	.2	1N	.09	15.60	1.0	9	1	77.1
1207	PE(D-5)	.08N	3	.1N	1N	.07	6.20	1.1	5	1N	34.1
1209	PE(D-5)	.08N	4	.1	1N	.08	9.80	1.0	7	1N	64.9
1210	PE(D-5)	.08N	4	.1	1N	.07	8.90	1.4	5	1N	49.8
1211	PE(D-5)	.08N	4	.2	1N	.06	6.70	1.2	6	1N	45.8
1212	PE(D-5)	.08N	5	.1	1N	.20	12.30	4.5	9	1N	76.1
1213	PE(D-5)	.08N	3	.1	1N	.50	12.70	1.6	8	2	133.0
1214A	PE(D-5)	.08N	2	.1N	1N	.80	25.50	1.4	5	1N	115.0
1214B	PE(D-5)	.10	7	.1N	1N	.10	9.60	1.0	13	1N	20.9
1215	PE(D-5)	.08N	4	.2	1N	.20	12.40	1.1	6	1N	64.0
1216	PE(D-5)	.08N	5	.1	1N	.30	20.20	8.3	10	1	89.4
1217	PE(D-5)	.08N	3	.1N	1N	.10	10.80	2.8	6	1	59.7
1218	PE(D-5)	.08N	5	.1	1N	.07	8.40	1.3	6	1N	54.6
1219	PE(D-5)	.08N	4	.1N	1N	.20	17.20	2.5	10	1	93.5
1220	PE(D-4)	.08N	4	.3	1N	.05N	21.70	.8	1	1N	34.4
1221	PE(D-4)	.08N	3	.1N	1N	.06	22.00	3.0	6	1N	63.8
1223	PE(D-5)	.08N	3	.1	1N	.20	70.50	.7	7	1N	95.7
1224	PE(D-4)	.08N	3	.2	1N	.09	24.30	1.5	10	1N	86.7
1225	PE(D-4)	.08N	4	.1	1N	.10	31.30	1.6	4	1N	51.0
1226	PE(D-4)	.08N	3	.1	1N	.10	35.40	1.0	6	1N	83.4
1227	PE(D-4)	.08N	3	.3	1N	.10	37.10	.5	3	1N	77.3

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
1229	PE(D-4)	.08N	3	.1	1N	.10	18.30	1.1	6	1N	72.4
1230	PE(B-5)	.08N	3	.1	1N	.10	11.50	1.6	8	1N	94.9
1231	PE(C-5)	.08N	3	.1	1N	.30	6.50	1.4	15	1N	128.0
1232	PE(B-5)	.08N	2	.2	1N	.60	13.90	1.7	20	1N	222.0
1233	PE(B-5)	.08N	3	.3	1N	.40	9.80	3.8	23	1	186.0
1234	PE(B-5)	.08N	6	.4	1N	.40	6.40	.7	22	1	120.0
1235	PE(C-5)	.08N	4	.1N	1N	.20	11.70	1.2	6	1N	123.0
1236	PE(B-5)	.08N	3	.1N	1N	.10	65.70	.6	7	1N	74.5
1237	PE(D-4)	.08N	4	.1N	1N	.20	46.80	.7	4	1N	64.4
1238	PE(D-4)	.08N	4	.1	1N	.10	18.10	.4	5	1N	50.9
1239	PE(D-4)	.08N	4	.2	1N	.07	10.20	.3	4	1N	58.2
1240	PE(D-4)	.08N	3	.1	1N	.40	11.60	11.6	10	1N	156.0
1241	PE(D-4)	.08N	4	.1	1N	.10	14.10	.3	3	1N	69.3
1242	PE(D-4)	.08N	3	.1N	1N	.05N	12.20	.8	4	1N	68.1
1243	PE(D-4)	.08N	3	.1	1N	.10	18.70	.5	4	1N	97.2
1244	PE(D-3)	.08N	4	.1	1N	.05	16.10	.3	3	1N	45.4
1245	PE(D-4)	.08N	4	.1N	1N	.07	14.20	.4	4	1N	41.9
1247	PE(D-4)	.08N	4	.1N	1N	.10	10.10	.4	4	1N	45.7
1248	PE(D-4)	.08N	3	.2	1N	.10	30.30	.5	4	1N	70.5
1249	PE(D-4)	.08N	3	.1N	1N	.10	47.60	.5	2	1N	49.1
1250	PE(D-4)	.08N	3	.1N	1N	.20	51.80	.7	7	1N	95.1
1251	PE(D-4)	.08N	3	.1N	1N	.05	25.90	.7	4	1N	69.3
1252	PE(D-4)	.08N	5	.2	1N	.10	39.10	.5	2	1N	65.1
1253	PE(D-4)	.08N	3	.1N	1N	.06	26.00	.3	4	1N	55.9
1254	PE(D-4)	.08N	6	.1N	1N	.07	33.10	.4	3	1N	51.4
1255	PE(D-4)	.08N	3	.1N	1N	.08	26.00	.4	2	1N	65.4
1256	PE(D-4)	.08N	5	.1N	1N	.10	15.20	.6	3	1N	68.0
1257	PE(D-4)	.08N	4	.1N	1N	.07	14.40	.3	2	1N	69.6
1258	PE(D-4)	.08N	3	.2	1N	.10	16.50	.3	3	1N	69.9
1259	PE(D-4)	.08N	3	.1	1N	.08	19.80	.3	1	1N	59.7
1260	PE(D-4)	.08N	3	.1N	1N	.09	26.00	.4	2	1N	93.5
1261	PE(D-4)	.08N	4	.1	1N	.08	19.70	.2	2	1N	50.7
1262	SD(A-4)	.08N	6	.1	1N	.05	53.60	.3	2	1N	42.6
1263	PE(D-4)	.08N	3	.2	1N	.10	15.30	.4	2	1N	61.4
1263A	PE(D-4)	.08N	4	.1N	1N	.10	16.40	.5	3	1N	61.9
1264	PE(D-4)	.08N	4	.1N	1N	.05N	7.10	.1N	1N	1N	31.6
1265	SD(A-4)	.08N	3	.1N	1N	.05N	11.20	.1N	1N	1N	34.4
1266	SD(A-4)	.08N	3	.1N	1N	.05N	21.40	.1N	1N	1N	41.0
1267	PE(D-4)	.08N	3	.1N	1N	.05N	8.30	.1N	1N	1N	39.6
1269	PE(D-3)	.08N	3	.1N	1N	.05N	14.10	.1N	2	1N	44.0
1270	PE(D-3)	.08N	3	.1N	1N	.05N	29.10	.1	2	1N	64.6
1271	PE(D-3)	.08N	3	.1N	1N	.05N	19.40	.1N	1	1N	53.9
1272	PE(D-3)	.08N	5	.1	1N	.40	17.40	1.1	5	1N	102.0
1273	PE(D-3)	.08N	5	.1N	1N	.09	19.00	.7	4	1N	75.4
1275	PE(D-3)	.08N	2	.1N	1N	.05N	19.90	.3	3	1N	64.8
1276	PE(C-4)	.08N	2	.1N	1N	.05N	31.30	.2	3	1N	53.5
1277	PE(C-4)	.08N	3	.1N	1N	.05	30.00	.4	5	1N	62.7
1278	PE(D-5)	.08N	2	.1N	1N	.10	13.70	.5	4	1N	57.1
1279	PE(C-4)	.08N	3	.1N	1N	.05	11.30	1.0	6	1N	65.3
1280	PE(C-4)	.08N	1	.1N	1N	.09	13.50	1.1	7	1	84.7
1281	PE(C-4)	.30	2	.1N	1N	1.10	47.00	2.8	8	2	143.0
1283	PE(C-4)	.08N	3	.1N	1N	.10	33.60	.3	4	1N	59.0
1285	PE(C-4)	.08N	3	.1N	1N	.05	50.10	.2	2	1N	52.4
1286	PE(C-4)	.08N	5	.1N	1N	.70	77.60	2.5	12	2	115.0
1287	PE(C-4)	.08N	3	.1N	1N	.06	59.70	.1	3	1N	55.7

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
1288	PE(C-3)	.08N	3	.1N	1N	.09	21.20	.5	3	1N	69.1
1289	PE(C-4)	.08N	2	.1N	1N	.50	56.50	2.5	8	1N	122.0
1290	PE(D-3)	.08N	5	.1N	1N	.20	9.70	.3	3	1N	64.7
1291	PE(C-4)	.08N	2	.1N	1N	.08	71.60	.1N	3	1N	73.9
1292	PE(D-3)	.08N	3	.1N	1N	.05	11.70	.1	2	1N	56.4
1293	PE(D-3)	.08N	3	.1N	1N	.05N	21.10	.2	2	1N	67.5
1294	PE(C-3)	.08N	5	.1N	1N	.09	20.60	1.3	4	1N	65.8
1295	PE(D-3)	.08N	3	.1N	1N	.06	11.40	.1	2	1N	57.5
1296	PE(C-3)	.08N	3	.1N	1N	.05N	12.60	.2	2	1N	46.8
1297	PE(D-3)	.08N	3	.1N	1N	.05N	10.50	.1	2	1N	45.5
1298	PE(C-3)	.08N	3	.1N	1N	.05N	9.60	.1N	2	1N	39.7
1299	PE(D-3)	.08N	2	.1N	1N	.07	15.30	.3	3	1N	60.3
1300	PE(C-3)	.08N	5	.1	1N	.06	15.70	.5	3	1N	47.2
1301	PE(C-3)	.08N	3	.1N	1N	.05N	15.60	.4	4	1N	52.0
1302	PE(C-3)	.08N	5	.1N	1N	.05N	17.50	.7	2	1N	65.2
1303	PE(C-3)	.08N	3	.1N	1N	.05N	9.60	.3	3	1N	53.2
1304	PE(C-3)	.08N	1	.1N	1N	.09	17.40	.5	3	1N	78.6
1360	PE(C-2)	.08N	3	.1N	1N	.30	44.80	1.2	7	1N	82.3
1362	PE(C-2)	.10	2	.1N	1N	.20	46.80	1.0	6	1N	90.3
1364	PE(C-2)	.08N	5	.1	1N	.20	15.30	2.6	6	1N	79.9
1365	PE(C-2)	.08N	3	.1N	1N	.05N	11.00	.4	2	1N	69.5
1366	PE(D-4)	.08N	3	.1N	1N	.05N	19.60	.3	3	1N	55.8
1367	PE(C-4)	.08N	4	.1N	1N	.05N	16.10	.2	3	1N	38.0
1368	PE(C-4)	.08N	2	.1N	1N	.20	57.20	.2	19	2	97.1
1369	PE(D-5)	.08N	5	.2	1N	.30	52.00	1.2	5	2	90.7
1370	PE(D-5)	.08N	3	.1N	1N	.40	29.80	1.6	7	1	98.8
1375	PE(B-3)	.08N	5	.1	1N	.10	25.80	1.5	7	1N	97.7
1377	PE(B-3)	.08N	4	.4	1N	.10	14.40	.9	5	1N	60.2
1378	PE(B-3)	.08N	5	.2	1N	.06	11.00	.6	5	1N	62.6
1379	PE(B-3)	.08N	4	.2	1N	.10	10.40	.5	3	1N	55.4
1380	PE(C-1)	.08N	3	.2	1N	.20	13.30	2.5	3	1N	79.0
1381	PE(B-4)	.08N	3	.1	1N	.30	26.50	.8	9	1N	88.7
1382	PE(B-4)	.08N	4	.1N	1N	.09	11.30	.9	7	1N	74.1
1383	PE(A-4)	.08N	5	.1N	1N	.20	34.10	.9	9	1	107.0
1385	PE(A-4)	.08N	3	.2	1N	.20	30.10	.8	8	1N	86.4
1387	PE(A-4)	.08N	3	.3	1N	.40	55.20	4.2	14	3	266.0
1388	PE(A-3)	.08N	1	.2	1N	5.90	85.00	7.6	63	9	500.0G
1389	PE(A-3)	.08N	4	.1	1N	.80	35.40	2.8	21	2	291.0
1391	PE(C-1)	.08N	5	.2	1N	.70	43.70	5.3	40	1N	161.0
1391A	PE(C-1)	.20	5	.2	1N	1.00	45.50	2.7	36	1N	188.0
1392	PE(C-1)	.08N	3	.1N	1N	.20	26.00	.6	2	1N	77.4
1393	PE(C-1)	.08N	3	.1	1N	.10	26.50	.5	3	1N	45.2
1394	PE(C-1)	.08N	4	.1N	1N	.30	30.70	.5	4	1N	61.6
1395	PE(C-1)	.08N	4	.1N	1N	.08	16.30	.5	2	1N	49.7
98DZ001	PE(D-5)	.20	1N	.2	1N	1.19	384.00	1.2	19	1N	249.0
98DZ002	PE(C-4)	.20	2	.1N	1N	1.12	38.30	4.3	9	2	133.0
98DZ003	PE(C-4)	.30	3	.1N	1N	1.16	60.40	7.6	10	4	181.0
98DZ005	PE(C-4)	.08N	8	.1N	1N	.61	42.30	2.1	12	1N	117.0
98DZ006	PE(C-4)	.08N	3	.1	1N	.18	34.20	.9	5	1N	100.0
98DZ008	PE(C-4)	.08N	11	.1N	1N	.19	28.60	1.3	12	1	106.0
98DZ009	PE(C-4)	.08N	2	.1N	1N	.05N	3.06	.5	4	1N	21.3
98DZ010	PE(C-4)	.08N	1N	.1	1N	.05N	5.47	1.1	5	1N	26.7
98DZ011	PE(C-4)	.08N	2	.2	1N	.05N	10.20	.3	3	1N	27.3
98DZ012	PE(C-4)	.08N	1N	.1N	1N	.05N	3.87	.5	2	1N	16.4
98DZ013	PE(C-4)	.08N	3	.1N	1	.11	16.70	.7	3	1N	38.9

Appendix B. ICP10 analytical results for 650 stream-sediment samples - continued.

SAMPNO	QUAD	AG/P PPM	ASP PPM	AU/P PPM	BI/P PPM	CD/P PPM	CU/P PPM	MO/P PPM	PB/P PPM	SB/P PPM	ZN/P PPM
98DZ014	PE(C-4)	.08N	5	.2	1N	.10	21.20	3.3	3	1N	40.7
98DZ015	PE(C-4)	.08N	3	.1N	1N	.17	55.70	1.8	3	1N	83.4
98DZ016	PE(C-4)	.08N	9	.1N	1	.26	29.20	2.7	7	1N	88.3
98DZ017	PE(C-4)	.08N	7	.1N	1N	.65	57.90	2.3	6	1	155.0
98DZ018	PE(C-4)	.08N	2	.1N	1N	.05N	5.68	.7	4	1N	25.6
98DZ019	PE(C-4)	.08N	1	.2	1N	.07	4.08	.6	4	1N	26.9
98DZ020	PE(C-5)	.08N	158	.1N	1	.05N	3.13	4.5	15	8	39.3
98DZ021	PE(C-5)	.08N	15	.1N	1N	.09	4.02	1.6	13	1N	42.4
98DZ022	PE(C-5)	.08N	29	.1N	1N	.13	4.68	2.0	11	1N	56.3
98DZ023	PE(C-5)	.08N	61	.1N	1N	.05N	5.18	3.0	23	1N	39.1
98DZ024	PE(C-5)	.08N	9	.1N	1N	.06	4.65	1.0	9	1N	34.2
98DZ025	PE(C-5)	.08N	64	.1N	1N	.16	6.33	3.1	18	2	99.5
98DZ026	PE(C-5)	.08N	17	.1N	1N	.07	5.73	1.2	13	1N	76.8
98DZ027	PE(C-5)	.08N	101	.1	1N	.08	3.67	4.2	20	1N	70.3
98DZ028	PE(B-3)	.08N	2	.1N	1N	.05N	4.76	.3	4	1N	32.8
98DZ029	PE(B-3)	.08N	3	.1N	1N	.05N	4.85	.8	9	1N	61.8
98DZ030	PE(B-3)	.08N	9	.1N	1N	.17	25.20	1.0	7	1N	125.0
98DZ031	PE(B-3)	.08N	4	.1	1N	.34	36.80	1.3	10	1N	135.0
98DZ032	PE(B-3)	.08N	6	.1	1N	.36	11.50	4.3	7	1N	137.0
98DZ033	PE(B-3)	.08N	2	.3	1N	.28	22.00	1.4	6	1N	164.0
98DZ034	PE(C-4)	.08N	6	.2	1N	.23	51.50	1.1	9	1N	124.0
98DZ035	PE(C-4)	.08N	6	.1	1N	.18	34.10	1.5	9	1N	92.6
98DZ036	PE(C-4)	.08N	3	.1	1N	.06	8.84	.8	3	1N	41.3
98DZ037	PE(C-4)	.08N	11	.3	1N	.06	10.90	1.9	4	1N	42.1
98DZ038	PE(C-4)	.08N	1	.2	1N	.09	11.50	1.6	5	1N	45.9
98DZ039	PE(C-4)	.30	2	.1	1N	1.46	54.00	3.2	11	2	207.0
98DZ040	PE(C-4)	.50	2	.2	1N	1.98	75.70	5.0	12	3	280.0
98DZ041	PE(C-4)	.20	6	.2	1N	.63	36.80	3.6	10	1	166.0
98DZ042	PE(B-3)	.08N	6	.3	1N	.60	47.00	1.9	14	1N	218.0
98DZ043	PE(B-3)	.08N	1N	.3	1N	.16	19.90	1.3	5	1N	128.0
98DZ044	PE(B-3)	.08N	1N	.3	1N	.11	17.10	.8	4	1N	78.7
98DZ045	PE(B-3)	.08N	1	.2	1N	.11	8.45	.7	4	1N	86.4
98DZ046	PE(B-3)	.08N	1N	.4	1N	.11	15.20	.8	4	1N	134.0
98DZ047	PE(B-3)	.08N	1N	.3	1N	.15	10.40	.3	8	1N	115.0
98DZ048	PE(B-3)	.10	19	.2	1	1.07	45.10	2.7	41	1	323.0
98DZ049	PE(B-3)	.08N	16	.2	2	.27	13.30	5.2	44	1N	118.0
98DZ050	PE(B-3)	.08N	1N	.2	1N	.05N	10.20	2.6	10	1N	76.2
98DZ051	PE(A-3)	.08N	11	.1N	1N	.37	11.70	2.8	16	1N	154.0
98DZ052	PE(A-2)	.08N	6	.2	1	.11	4.53	3.2	11	1N	70.9
98DZ053	PE(A-2)	.08N	15	.2	1	.45	7.43	1.8	14	1N	118.0
98DZ054	PE(A-3)	.08N	3	.1N	1	.34	4.06	2.7	8	1N	58.7
98DZ055	PE(A-3)	.08N	3	.1N	2	.92	7.76	2.5	10	1N	122.0
98DZ056	PE(A-3)	.08N	1N	.1N	1	.35	14.90	1.2	5	1N	70.4
98DZ057	PE(A-2)	.08N	4	.3	2	.27	3.83	6.1	15	1N	52.2
98DZ058	PE(A-2)	.30	1N	.2	3	.75	8.73	5.7	30	1N	113.0

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples collected from the area of the Stikine Geophysical Survey, southeastern Alaska.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0003B	GC80	C-104466	CCY108	56 15 09N	132 47 41W	56.2525	-132.7948
0006A	GC80	C-104467	CCY113	56 15 40N	132 42 36W	56.2612	-132.7099
0008B	GC80	C-104468	CCY118	56 16 25N	132 40 24W	56.2737	-132.6732
0011B	GC80	C-104469	CCY124	56 20 18N	132 40 53W	56.3384	-132.6813
0012A	GC80	C-104470	CCY125	56 20 39N	132 41 08W	56.3441	-132.6856
0012B	GC80	C-104471	CCY126	56 20 39N	132 41 08W	56.3441	-132.6856
0013A	GC80	C-104472	CCY127	56 22 02N	132 39 54W	56.3673	-132.6651
0013B	GC80	C-104473	CCY128	56 22 02N	132 39 54W	56.3673	-132.6651
0014A	GC80	C-104474	CCY129	56 23 32N	132 38 27W	56.3921	-132.6407
0014B	GC80	C-104475	CCY130	56 23 32N	132 38 27W	56.3921	-132.6407
0015B	GC80	C-104476	CCY132	56 23 42N	132 38 37W	56.3950	-132.6436
0016B	GC80	C-104477	CCY134	56 25 05N	132 38 02W	56.4181	-132.6340
0017A	GC80	C-104478	CCY135	56 26 13N	132 39 44W	56.4369	-132.6622
0017B	GC80	C-104479	CCY136	56 26 13N	132 39 44W	56.4369	-132.6622
0018A	GC80	C-104480	CCY137	56 26 52N	132 41 41W	56.4479	-132.6948
0019A	GC80	C-104481	CCY139	56 27 26N	132 43 51W	56.4572	-132.7309
0021A	GC80	C-104482	CCY143	56 26 27N	132 48 22W	56.4409	-132.8061
0022A	GC80	C-104483	CCY145	56 27 09N	132 52 53W	56.4526	-132.8815
0022B	GC80	C-104484	CCY146	56 27 09N	132 52 53W	56.4526	-132.8815
0023A	GC80	C-104485	CCY147	56 27 20N	132 54 31W	56.4555	-132.9087
0023B	GC80	C-104486	CCY148	56 27 20N	132 54 31W	56.4555	-132.9087
0024A	GC80	C-104487	CCY149	56 25 25N	132 57 57W	56.4237	-132.9658
0025A	GC80	C-104488	CCY151	56 23 53N	133 01 06W	56.3981	-133.0184
0026A	GC80	C-104489	CCY153	56 23 39N	133 01 03W	56.3943	-133.0175
0031A	GC80	C-104490	CCY163	56 19 36N	133 02 51W	56.3267	-133.0475
0031B	GC80	C-104491	CCY164	56 19 36N	133 02 51W	56.3267	-133.0475
0032A	GC80	C-104492	CCY165	56 18 54N	133 00 58W	56.3150	-133.0160
0032B	GC80	C-104493	CCY166	56 18 54N	133 00 58W	56.3150	-133.0160
0033A	GC80	C-104494	CCY167	56 18 48N	133 00 50W	56.3132	-133.0140
0034A	GC80	C-104495	CCY169	56 17 58N	132 57 51W	56.2994	-132.9643
0037B	GC80	C-104496	CCY176	56 14 32N	132 52 21W	56.2422	-132.8725
0038A	GC80	C-104497	CCY177	56 16 04N	132 58 53W	56.2679	-132.9815
0038B	GC80	C-104498	CCY178	56 16 04N	132 58 53W	56.2679	-132.9815
0039A	GC80	C-104499	CCY179	56 13 00N	132 56 10W	56.2167	-132.9362
0039B	GC80	C-104500	CCY180	56 13 00N	132 56 10W	56.2167	-132.9362
0040B	GC80	C-104501	CCY182	56 12 27N	132 57 50W	56.2075	-132.9639
0041	GC80	C-104502	CCY283	56 27 48N	132 18 23W	56.4632	-132.3063
0044	GC80	C-104503	CCY286	56 26 39N	132 14 49W	56.4442	-132.2469
0046	GC80	C-104504	CCY288	56 23 46N	132 14 11W	56.3961	-132.2364
0047	GC80	C-104505	CCY289	56 22 32N	132 12 35W	56.3755	-132.2098
0048	GC81	C-104506	CCY290	56 21 20N	132 10 40W	56.3556	-132.1778
0050	GC81	C-104507	CCY292	56 24 18N	132 09 39W	56.4050	-132.1608
0051	GC81	C-104508	CCY293	56 25 39N	132 11 35W	56.4275	-132.1930
0052	GC81	C-104509	CCY294	56 27 29N	132 12 12W	56.4581	-132.2032
0056	GC81	C-104510	CCY298	56 12 36N	132 41 31W	56.2100	-132.6919
0057	GC81	C-104511	CCY299	56 12 10N	132 40 44W	56.2029	-132.6789
0058	GC81	C-104512	CCY300	56 10 01N	132 41 11W	56.1669	-132.6863
0061	GC81	C-104513	CCY303	56 07 44N	132 39 08W	56.1288	-132.6522
0063	GC81	C-104514	CCY305	56 07 49N	132 42 25W	56.1302	-132.7070
0079	GC81	C-104515	CCY321	56 05 23N	132 32 28W	56.0897	-132.5411
0087	GC81	C-104516	CCY329	56 06 36N	132 24 56W	56.1100	-132.4155
0095	GC81	C-104517	CCY337	56 17 03N	132 23 39W	56.2842	-132.3943
0096	GC81	C-104518	CCY338	56 15 38N	132 24 46W	56.2605	-132.4127
0097	GC81	C-104519	CCY339	56 15 30N	132 24 41W	56.2583	-132.4115
0100	GC81	C-104520	CCY342	56 11 11N	132 30 30W	56.1864	-132.5084

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0101	GC81	C-104521	CCY343	56 11 00N	132 29 29W	56.1832	-132.4913
0103	GC81	C-104522	CCY345	56 09 42N	132 21 49W	56.1617	-132.3637
0104	GC81	C-104523	CCY346	56 10 44N	132 20 12W	56.1789	-132.3368
0106	GC81	C-104524	CCY348	56 10 44N	132 19 10W	56.1789	-132.3194
0113	GC81	C-104525	CCY355	56 07 22N	132 07 35W	56.1228	-132.1264
0114	GC81	C-104526	CCY356	56 06 33N	132 07 28W	56.1092	-132.1244
0116	GC81	C-104527	CCY358	56 05 55N	132 08 32W	56.0986	-132.1422
0117	GC81	C-104528	CCY359	56 05 19N	132 11 40W	56.0886	-132.1944
0136	GC81	C-104529	CCY378	56 15 27N	133 08 54W	56.2576	-133.1484
0142	GC81	C-104530	CCY384	56 11 13N	133 04 55W	56.1869	-133.0819
0152	GC81	C-104531	CCY395	56 19 07N	132 50 42W	56.3185	-132.8449
0162	GC81	C-104532	CCY405	56 21 57N	132 51 16W	56.3658	-132.8545
0163	GC81	C-104533	CCY406	56 23 22N	132 54 23W	56.3895	-132.9065
0164	GC81	C-104534	CCY407	56 23 33N	132 54 05W	56.3926	-132.9013
0164A	GC81	C-104535	CCY408	56 23 33N	132 54 05W	56.3926	-132.9013
0165	GC81	C-104536	CCY409	56 24 48N	132 57 37W	56.4132	-132.9604
0169	GC81	C-104537	CCY412	56 33 52N	132 57 23W	56.5645	-132.9563
0170	GC81	C-104538	CCY413	56 32 58N	132 57 22W	56.5495	-132.9562
0171	GC81	C-104539	CCY414	56 32 28N	132 57 15W	56.5410	-132.9543
0172	GC81	C-104540	CCY415	56 31 26N	132 54 08W	56.5240	-132.9023
0173	GC81	C-104541	CCY416	56 31 21N	132 52 29W	56.5224	-132.8748
0174	GC81	C-104542	CCY417	56 30 36N	132 52 30W	56.5099	-132.8751
0175	GC81	C-104543	CCY418	56 30 06N	132 49 11W	56.5016	-132.8198
0177	GC81	C-104544	CCY420	56 40 20N	133 14 24W	56.6722	-133.2399
0178	GC81	C-104545	CCY421	56 40 19N	133 15 28W	56.6720	-133.2577
0192	GC83	C-104554	CCY435	56 40 58N	133 23 59W	56.6828	-133.3996
0193	GC83	C-104555	CCY436	56 40 53N	133 23 50W	56.6814	-133.3972
0200	GC83	C-104556	CCY443	56 38 54N	133 04 28W	56.6483	-133.0744
0203	GC83	C-104557	CCY446	56 35 24N	133 01 32W	56.5901	-133.0255
0204	GC83	C-104558	CCY447	56 35 19N	132 59 10W	56.5887	-132.9862
0207	GC83	C-104559	CCY450	56 44 12N	133 15 23W	56.7366	-133.2565
0210	GC83	C-104560	CCY453	56 44 02N	133 20 11W	56.7340	-133.3363
0215	GC83	C-104561	CCY458	56 45 58N	133 20 39W	56.7660	-133.3442
0217	GC83	C-104562	CCY461	56 43 32N	133 23 53W	56.7255	-133.3981
0219	GC83	C-104563	CCY463	56 45 28N	133 26 08W	56.7577	-133.4355
0223	GC83	C-104564	CCY467	56 34 02N	133 04 01W	56.5671	-133.0669
0224	GC83	C-104565	CCY468	56 31 07N	133 01 45W	56.5186	-133.0291
0225	GC83	C-104566	CCY469	56 32 03N	132 59 25W	56.5343	-132.9903
0227	GC83	C-104567	CCY725	56 25 07N	132 31 44W	56.4187	-132.5289
0228	GC83	C-104568	CCY726	56 24 53N	132 31 55W	56.4146	-132.5320
0230	GC83	C-104569	CCY728	56 22 21N	132 33 37W	56.3726	-132.5603
0236	GC83	C-104570	CCY734	56 27 23N	132 36 01W	56.4564	-132.6003
0241	GC83	C-104571	CCY739	56 29 54N	132 36 04W	56.4984	-132.6011
0251	GC83	C-104572	CCY749	56 34 05N	132 16 36W	56.5681	-132.2767
0261	GC83	C-104573	CCY759	56 31 39N	132 04 17W	56.5274	-132.0715
0266	GC83	C-104574	CCY764	56 18 40N	132 20 43W	56.3111	-132.3454
0268	GC83	C-104575	CCY766	56 21 42N	132 17 00W	56.3616	-132.2834
0269	GC83	C-104576	CCY767	56 19 24N	132 13 14W	56.3234	-132.2205
0276	GC83	C-104577	CCY774	56 17 53N	132 08 18W	56.2980	-132.1382
0293	GC83	C-104578	CCY791	56 20 10N	132 30 59W	56.3360	-132.5164
0293A	GC83	C-104579	CCY792	56 20 10N	132 30 59W	56.3360	-132.5164
0327	GC83	C-104580	CCY897	56 32 48N	132 40 05W	56.5466	-132.6681
0328	GC83	C-104581	CCY898	56 33 21N	132 38 44W	56.5558	-132.6456
0329	GC83	C-104582	CCY899	56 33 58N	132 35 48W	56.5661	-132.5967
0331	GC83	C-104583	CCY901	56 35 53N	132 32 57W	56.5981	-132.5492

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0333	GC83	C-104584	CCY903	56 36 34N	132 35 50W	56.6094	-132.5972
0334	GC83	C-104585	CCY904	56 37 15N	132 36 23W	56.6208	-132.6064
0335	GC83	C-104586	CCY905	56 38 15N	132 37 30W	56.6375	-132.6250
0337	GC83	C-104587	CCY907	56 39 35N	132 38 37W	56.6597	-132.6436
0339	GC83	C-104588	CCY909	56 40 00N	132 40 34W	56.6666	-132.6760
0340	GC83	C-104589	CCY910	56 41 46N	132 42 50W	56.6962	-132.7139
0347	GC83	C-104590	CCY917	56 12 44N	132 24 41W	56.2123	-132.4115
0363	GC87	C-104690	CDH842	56 41 13N	132 01 29W	56.6870	-132.0247
0364	GC87	C-104691	CDH843	56 40 26N	132 00 14W	56.6739	-132.0038
0376	GC87	C-104692	CDH855	56 32 12N	132 45 32W	56.5366	-132.7590
0379	GC87	C-104693	CDH858	56 32 34N	132 48 17W	56.5428	-132.8047
0380	GC87	C-104694	CDH859	56 32 28N	132 48 28W	56.5411	-132.8078
0381	GC87	C-104695	CDH860	56 33 45N	132 50 05W	56.5626	-132.8347
0384	GC87	C-104696	CDH863	56 35 11N	132 43 59W	56.5865	-132.7331
0385	GC87	C-104697	CDH864	56 35 49N	132 45 33W	56.5969	-132.7593
0386	GC87	C-104698	CDH865	56 36 38N	132 49 02W	56.6105	-132.8171
0392	GC87	C-104699	CDH871	56 38 47N	132 57 15W	56.6465	-132.9542
0393	GC87	C-104700	CDH872	56 40 52N	132 53 33W	56.6811	-132.8926
0395	GC87	C-104701	CDH874	56 41 03N	132 50 09W	56.6841	-132.8358
0397	GC87	C-104702	CDH876	56 41 57N	132 48 50W	56.6992	-132.8138
0399	GC87	C-104703	CDH878	56 49 15N	133 21 26W	56.8208	-133.3571
0400	GC87	C-104704	CDH879	56 51 04N	133 22 21W	56.8512	-133.3724
0402	GC87	C-104705	CDH881	56 50 56N	133 24 22W	56.8489	-133.4061
0408	GC87	C-104706	CDH887	56 44 51N	133 12 36W	56.7475	-133.2101
0409	GC87	C-104707	CDH888	56 46 33N	133 13 36W	56.7759	-133.2267
0411	GC87	C-104708	CDH890	56 50 20N	133 17 24W	56.8388	-133.2900
0420	GC87	C-104709	CDH899	56 27 09N	133 12 43W	56.4525	-133.2119
0422	GC87	C-104710	CDH901	56 28 45N	133 15 45W	56.4793	-133.2624
0477	GC93	C-104883	CER067	56 06 23N	133 03 09W	56.1064	-133.0525
0631	GC87	C-104711	CDI422	56 33 43N	133 46 27W	56.5619	-133.7742
0633	GC87	C-104712	CDI424	56 37 21N	133 43 45W	56.6225	-133.7292
0639	GC87	C-104713	CDI430	56 43 10N	133 46 15W	56.7194	-133.7708
0646	GC87	C-104714	CDI437	56 48 00N	133 50 20W	56.8000	-133.8389
0692	GC84	C-104623	CDA200	56 26 46N	133 39 06W	56.4461	-133.6518
0694	GC84	C-104624	CDA202	56 28 20N	133 39 49W	56.4722	-133.6635
0704	GC84	C-104625	CDA212	56 30 08N	133 23 03W	56.5021	-133.3842
0705A	GC84	C-104626	CDA214	56 30 40N	133 26 37W	56.5111	-133.4436
0734	GC84	C-104627	CDA243	56 19 38N	133 24 49W	56.3273	-133.4135
0738	GC84	C-104628	CDA494	56 20 05N	133 21 27W	56.3346	-133.3576
0740	GC84	C-104629	CDA496	56 19 28N	133 19 35W	56.3244	-133.3264
0741	GC84	C-104630	CDA497	56 18 00N	133 20 55W	56.3001	-133.3486
0750	GC84	C-104631	CDA506	56 14 52N	133 17 16W	56.2478	-133.2878
0755	GC84	C-104632	CDA511	56 17 20N	133 14 55W	56.2889	-133.2486
0757	GC84	C-104633	CDA513	56 15 51N	133 10 31W	56.2642	-133.1752
0762	GC86	C-104642	CDA518	56 19 27N	133 13 45W	56.3242	-133.2292
0766	GC86	C-104643	CDA522	56 14 26N	132 58 52W	56.2405	-132.9810
0767	GC86	C-104644	CDA523	56 10 18N	132 54 44W	56.1716	-132.9121
0785	GC86	C-104645	CDA541	56 08 02N	132 54 59W	56.1340	-132.9164
0786	GC86	C-104646	CDA542	56 08 01N	132 55 03W	56.1336	-132.9175
0789	GC86	C-104647	CDA545	56 07 14N	132 54 57W	56.1205	-132.9159
0790	GC86	C-104648	CDA546	56 06 29N	132 51 32W	56.1081	-132.8590
0811	GC86	C-104649	CDA567	56 10 41N	133 05 29W	56.1781	-133.0914
0818	GC86	C-104650	CDA574	56 03 24N	132 57 34W	56.0568	-132.9594
0821	GC86	C-104651	CDA914	56 02 45N	132 59 44W	56.0457	-132.9956
0823	GC86	C-104652	CDA916	56 00 45N	132 55 28W	56.0126	-132.9244

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0825	GC86	C-104653	CDA918	56 00 09N	132 49 23W	56.0024	-132.8231
0836	GC86	C-104654	CDA929	56 03 05N	132 28 04W	56.0515	-132.4679
0838	GC86	C-104655	CDA931	56 01 42N	132 26 42W	56.0282	-132.4451
0839	GC86	C-104656	CDA932	56 00 52N	132 23 02W	56.0145	-132.3839
0843	GC86	C-104657	CDA936	56 01 45N	132 12 08W	56.0292	-132.2022
0847	GC86	C-104658	CDA940	56 01 30N	132 10 22W	56.0250	-132.1728
0849	GC86	C-104659	CDA942	56 05 00N	132 13 42W	56.0833	-132.2283
0869	GC86	C-104660	CDA962	56 19 52N	132 00 23W	56.3312	-132.0065
0871	GC86	C-104661	CDA964	56 22 17N	132 00 24W	56.3715	-132.0066
0872	GC86	C-104662	CDA965	56 21 27N	132 00 48W	56.3576	-132.0132
0873	GC86	C-104663	CDA966	56 22 07N	132 02 33W	56.3686	-132.0425
0874	GC86	C-104664	CDA967	56 21 16N	132 02 38W	56.3544	-132.0440
0875	GC86	C-104665	CDA968	56 22 34N	132 04 07W	56.3762	-132.0685
0876	GC86	C-104666	CDA969	56 22 37N	132 05 05W	56.3770	-132.0847
0877	GC86	C-104667	CDA970	56 23 10N	131 58 50W	56.3861	-131.9806
0878	GC86	C-104668	CDA971	56 22 43N	132 00 13W	56.3785	-132.0035
0879	GC86	C-104669	CDA972	56 24 30N	131 59 10W	56.4083	-131.9861
0880	GC86	C-104670	CDA973	56 25 01N	132 00 41W	56.4170	-132.0114
0882	GC86	C-104671	CDA975	56 22 11N	132 04 59W	56.3697	-132.0830
0883	GC86	C-104672	CDA976	56 26 14N	132 00 06W	56.4371	-132.0017
0884	GC86	C-104673	CDA977	56 24 30N	131 58 00W	56.4083	-131.9667
0885	GC86	C-104674	CDA978	56 26 15N	132 00 14W	56.4374	-132.0039
0886	GC86	C-104675	CDA979	56 25 50N	131 57 30W	56.4306	-131.9583
0887	GC86	C-104676	CDA980	56 26 19N	132 00 14W	56.4386	-132.0038
0888	GC86	C-104677	CDA981	56 28 10N	131 57 40W	56.4694	-131.9611
0889	GC86	C-104678	CDA982	56 27 07N	131 56 45W	56.4519	-131.9458
0891	GC86	C-104679	CDA984	56 31 36N	131 58 52W	56.5267	-131.9811
0892	GC86	C-104680	CDA985	56 21 40N	132 06 24W	56.3610	-132.1066
0893	GC86	C-104681	CDA986	56 31 33N	131 59 00W	56.5258	-131.9833
0894	GC87	C-104682	CDA987	56 22 42N	132 07 42W	56.3783	-132.1282
0895	GC87	C-104683	CDA988	56 21 12N	132 06 52W	56.3533	-132.1145
0896	GC87	C-104684	CDA989	56 23 20N	132 15 23W	56.3890	-132.2564
0898	GC87	C-104685	CDA991	56 23 37N	132 20 15W	56.3937	-132.3374
0899	GC87	C-104686	CDA992	56 24 07N	132 14 12W	56.4020	-132.2367
0901	GC87	C-104687	CDA994	56 21 14N	132 19 48W	56.3538	-132.3299
0902	GC87	C-104688	CDA995	56 18 04N	132 39 12W	56.3012	-132.6534
0906	GC87	C-104689	CDA999	56 18 05N	132 20 57W	56.3013	-132.3492
0908	GC83	C-104591	CCZ201	56 25 09N	132 20 08W	56.4192	-132.3356
0910	GC83	C-104592	CCZ203	56 28 13N	132 20 16W	56.4704	-132.3379
0911	GC83	C-104593	CCZ204	56 24 17N	132 20 07W	56.4047	-132.3354
0912	GC84	C-104594	CCZ205	56 27 47N	132 21 27W	56.4631	-132.3575
0913	GC84	C-104595	CCZ206	56 25 11N	132 20 17W	56.4197	-132.3381
0918	GC84	C-104596	CCZ211	56 34 13N	133 12 39W	56.5703	-133.2109
0926	GC84	C-104597	CCZ219	56 34 25N	133 21 56W	56.5737	-133.3655
0936	GC84	C-104598	CCZ229	56 32 43N	133 28 16W	56.5453	-133.4712
0938	GC84	C-104599	CCZ231	56 32 00N	133 29 30W	56.5333	-133.4918
0939	GC84	C-104600	CCZ232	56 33 16N	133 28 46W	56.5545	-133.4795
0945	GC84	C-104601	CCZ238	56 28 39N	133 36 47W	56.4775	-133.6131
0949	GC84	C-104602	CCZ242	56 32 35N	133 03 17W	56.5431	-133.0546
0950	GC84	C-104603	CCZ243	56 34 07N	133 04 09W	56.5685	-133.0693
0952	GC84	C-104604	CCZ245	56 41 55N	133 31 39W	56.6986	-133.5275
0955	GC84	C-104605	CCZ248	56 42 01N	133 36 51W	56.7003	-133.6142
0964	GC84	C-104606	CCZ257	56 53 53N	133 26 24W	56.8981	-133.4400
0965	GC84	C-104607	CCZ258	56 55 40N	133 26 29W	56.9279	-133.4413
0966	GC84	C-104608	CCZ259	56 55 43N	133 26 57W	56.9287	-133.4492

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
0968	GC84	C-104609	CCZ261	56 57 09N	133 22 13W	56.9525	-133.3703
0969	GC84	C-104610	CCZ262	56 56 52N	133 21 38W	56.9477	-133.3606
0970	GC84	C-104611	CCZ263	56 56 40N	133 21 48W	56.9444	-133.3632
0971	GC84	C-104612	CCZ264	56 55 53N	133 20 39W	56.9314	-133.3441
0978	GC84	C-104613	CCZ271	56 52 21N	133 34 33W	56.8726	-133.5757
0979	GC84	C-104614	CCZ272	56 34 08N	132 58 32W	56.5688	-132.9755
0980	GC84	C-104615	CCZ273	56 33 15N	132 57 54W	56.5541	-132.9651
0981	GC84	C-104616	CCZ274	56 32 48N	132 59 50W	56.5467	-132.9971
0982	GC84	C-104617	CCZ275	56 32 42N	132 59 44W	56.5450	-132.9955
0984	GC84	C-104618	CCZ277	56 38 09N	133 29 46W	56.6357	-133.4960
0996	GC84	C-104619	CCZ289	56 29 28N	133 35 18W	56.4911	-133.5882
0997	GC84	C-104620	CCZ290	56 36 48N	132 59 26W	56.6133	-132.9906
0999	GC84	C-104621	CCZ292	56 41 11N	132 57 09W	56.6863	-132.9524
1004	GC84	C-104622	CCZ298	56 25 41N	132 57 39W	56.4280	-132.9608
1005	GC87	C-104715	CEG124	56 35 55N	132 18 49W	56.5986	-132.3136
1006	GC87	C-104716	CEG125	56 38 14N	132 15 47W	56.6373	-132.2631
1007	GC87	C-104717	CEG126	56 39 52N	132 15 54W	56.6645	-132.2649
1008	GC87	C-104718	CEG127	56 38 43N	132 11 14W	56.6452	-132.1873
1009	GC87	C-104719	CEG128	56 38 20N	132 09 09W	56.6390	-132.1526
1010	GC87	C-104720	CEG129	56 38 13N	132 06 34W	56.6369	-132.1095
1011	GC87	C-104721	CEG130	56 37 31N	132 04 49W	56.6253	-132.0804
1012	GC89	C-104730	CEG131	56 38 09N	132 06 30W	56.6359	-132.1082
1013	GC89	C-104731	CEG132	56 37 27N	132 04 52W	56.6242	-132.0812
1014	GC89	C-104732	CEG133	56 36 10N	132 03 55W	56.6027	-132.0654
1015	GC89	C-104733	CEG134	56 36 56N	132 00 08W	56.6156	-132.0023
1016	GC89	C-104734	CEG135	56 36 22N	131 59 20W	56.6061	-131.9889
1017	GC89	C-104735	CEG136	56 40 00N	131 58 15W	56.6667	-131.9708
1018	GC89	C-104736	CEG137	56 38 30N	131 59 40W	56.6417	-131.9944
1020	GC89	C-104737	CEG139	56 40 10N	131 58 35W	56.6694	-131.9764
1129	GC89	C-104738	CEG721	56 55 42N	133 41 35W	56.9283	-133.6931
1131	GC89	C-104739	CEG723	56 56 15N	133 51 55W	56.9375	-133.8653
1135	GC89	C-104740	CEG726	56 55 58N	133 42 43W	56.9328	-133.7119
1139	GC89	C-104741	CEG730	56 58 05N	133 43 38W	56.9681	-133.7272
1140	GC89	C-104742	CEG731	56 59 25N	133 57 52W	56.9903	-133.9644
1141	GC89	C-104743	CEG732	56 57 15N	133 46 05W	56.9542	-133.7681
1144	GC89	C-104744	CEG735	56 53 56N	133 48 49W	56.8989	-133.8136
1145	GC89	C-104745	CEG736	57 01 03N	134 01 15W	57.0175	-134.0208
1147	GC89	C-104746	CEG739	56 55 17N	133 50 38W	56.9214	-133.8439
1149	GC89	C-104747	CEG741	57 04 17N	133 57 15W	57.0714	-133.9542
1150	GC89	C-104748	CEG742	57 05 36N	133 52 55W	57.0933	-133.8819
1151	GC89	C-104749	CEG743	57 04 20N	133 57 02W	57.0722	-133.9506
1152	GC89	C-104750	CEG744	57 05 45N	133 53 41W	57.0958	-133.8947
1153	GC89	C-104751	CEG745	57 05 06N	133 48 40W	57.0850	-133.8111
1154	GC89	C-104752	CEG746	57 04 39N	133 46 46W	57.0775	-133.7794
1155	GC89	C-104753	CEG747	57 05 36N	133 51 05W	57.0933	-133.8514
1157	GC89	C-104754	CEG749	57 04 38N	133 46 35W	57.0772	-133.7764
1158	GC89	C-104755	CEG750	57 03 42N	133 41 20W	57.0617	-133.6889
1159	GC89	C-104756	CEG751	56 59 53N	133 20 57W	56.9980	-133.3492
1160	GC89	C-104757	CEG752	57 00 22N	133 23 28W	57.0061	-133.3911
1161	GC89	C-104758	CEG753	56 58 54N	133 20 07W	56.9817	-133.3353
1162	GC89	C-104759	CEG754	56 58 03N	133 17 24W	56.9674	-133.2899
1163	GC89	C-104760	CEG755	56 58 08N	133 18 59W	56.9690	-133.3164
1164	GC89	C-104761	CEG756	56 58 53N	133 17 59W	56.9814	-133.2998
1165	GC89	C-104762	CEG757	56 57 02N	133 18 21W	56.9506	-133.3058
1166	GC89	C-104763	CEG758	56 55 24N	133 16 05W	56.9232	-133.2680

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
1172	GC89	C-104764	CEG764	56 58 50N	133 55 30W	56.9806	-133.9250
1173	GC89	C-104765	CEG765	57 02 50N	133 48 15W	57.0472	-133.8042
1174	GC90	C-104770	CEG770	56 50 47N	133 48 33W	56.8464	-133.8092
1175	GC89	C-104766	CEG766	57 02 39N	133 48 13W	57.0442	-133.8036
1176	GC90	C-104771	CEG771	56 49 42N	133 45 10W	56.8283	-133.7528
1177	GC89	C-104767	CEG767	57 01 50N	133 47 48W	57.0306	-133.7967
1179	GC89	C-104768	CEG768	57 00 15N	133 43 50W	57.0042	-133.7306
1180	GC90	C-104772	CEG773	56 52 25N	133 40 09W	56.8736	-133.6692
1181	GC89	C-104769	CEG769	57 00 20N	133 39 49W	57.0056	-133.6636
1182A	GC90	C-104773	CEG774	56 51 22N	133 41 35W	56.8561	-133.6931
1182B	GC90	C-104802	CEG995	56 51 22N	133 41 35W	56.8561	-133.6931
1183	GC90	C-104774	CEG775	56 50 21N	133 40 25W	56.8392	-133.6736
1184	GC90	C-104775	CEG776	56 52 41N	133 44 15W	56.8781	-133.7375
1185	GC90	C-104776	CEG777	56 49 06N	133 39 08W	56.8182	-133.6522
1186	GC90	C-104777	CEG778	56 50 39N	133 40 08W	56.8442	-133.6689
1190	GC90	C-104778	CEG782	56 48 02N	133 35 44W	56.8005	-133.5955
1196	GC90	C-104779	CEG788	56 45 22N	133 41 08W	56.7561	-133.6856
1197	GC90	C-104780	CEG789	57 00 30N	133 50 15W	57.0083	-133.8375
1198	GC90	C-104781	CEG790	56 47 08N	133 47 30W	56.7856	-133.7917
1199	GC90	C-104782	CEG966	57 02 33N	133 33 42W	57.0425	-133.5617
1202	GC90	C-104783	CEG968	57 04 35N	133 44 50W	57.0764	-133.7472
1203	GC90	C-104784	CEG969	57 01 00N	133 26 40W	57.0167	-133.4444
1205	GC90	C-104785	CEG971	57 02 00N	133 37 22W	57.0333	-133.6228
1206	GC90	C-104786	CEG972	57 02 37N	133 38 10W	57.0436	-133.6361
1207	GC90	C-104787	CEG973	56 58 42N	133 33 45W	56.9784	-133.5624
1209	GC90	C-104788	CEG975	56 56 50N	133 37 13W	56.9471	-133.6204
1210	GC90	C-104789	CEG976	56 58 18N	133 33 36W	56.9716	-133.5600
1211	GC90	C-104790	CEG977	56 56 50N	133 37 05W	56.9473	-133.6180
1213	GC90	C-104791	CEG979	56 55 39N	133 35 37W	56.9275	-133.5935
1214A	GC90	C-104792	CEG980	56 59 06N	133 35 41W	56.9851	-133.5947
1215	GC90	C-104793	CEG981	56 54 23N	133 33 43W	56.9065	-133.5619
1217	GC90	C-104794	CEG983	56 56 41N	133 39 47W	56.9446	-133.6630
1220	GC90	C-104795	CEG986	56 54 01N	133 19 20W	56.9003	-133.3223
1221	GC90	C-104796	CEG987	56 54 10N	133 19 26W	56.9027	-133.3240
1223	GC90	C-104797	CEG989	56 53 03N	133 20 37W	56.8843	-133.3436
1224	GC90	C-104798	CEG990	56 49 07N	133 16 33W	56.8187	-133.2759
1225	GC90	C-104799	CEG991	56 48 51N	133 15 39W	56.8143	-133.2609
1226	GC90	C-104800	CEG992	56 48 37N	133 15 22W	56.8104	-133.2561
1227	GC90	C-104801	CEG993	56 47 19N	133 06 49W	56.7885	-133.1136
1230	GC90	C-104803	CEG997	56 26 17N	133 33 58W	56.4381	-133.5661
1231	GC90	C-104804	CEG998	56 33 26N	133 33 27W	56.5571	-133.5575
1232	GC90	C-104805	CEG999	56 26 15N	133 33 12W	56.4374	-133.5533
1233	GC90	C-104806	CEH001	56 26 57N	133 29 41W	56.4492	-133.4947
1234	GC90	C-104807	CEH002	56 27 03N	133 29 17W	56.4508	-133.4881
1235	GC90	C-104808	CEH003	56 44 30N	133 39 42W	56.7418	-133.6616
1237	GC90	C-104809	CEH005	56 52 43N	133 10 55W	56.8786	-133.1820
1238	GC92	C-104818	CEH006	56 52 49N	133 10 47W	56.8803	-133.1797
1239	GC92	C-104819	CEH007	56 51 27N	133 09 24W	56.8576	-133.1568
1241	GC92	C-104820	CEH009	56 51 17N	133 06 36W	56.8546	-133.1099
1243	GC92	C-104821	CEH011	56 50 20N	133 01 42W	56.8389	-133.0284
1244	GC92	C-104822	CEH012	56 47 10N	132 59 32W	56.7861	-132.9922
1245	GC92	C-104823	CEH013	56 48 44N	133 00 18W	56.8121	-133.0050
1247	GC92	C-104824	CEH015	56 45 02N	133 00 23W	56.7506	-133.0064
1248	GC92	C-104825	CEH016	56 46 59N	133 08 24W	56.7831	-133.1400
1249	GC92	C-104826	CEH017	56 45 04N	133 00 34W	56.7511	-133.0094

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
1250	GC92	C-104827	CEH018	56 47 06N	133 10 48W	56.7851	-133.1800
1252	GC92	C-104828	CEH498	56 55 42N	133 14 18W	56.9284	-133.2383
1255	GC92	C-104829	CEH501	56 55 53N	133 07 47W	56.9314	-133.1296
1257	GC92	C-104830	CEH503	56 55 45N	133 07 37W	56.9293	-133.1269
1258	GC92	C-104831	CEH504	56 56 06N	133 05 07W	56.9349	-133.0853
1259	GC92	C-104832	CEH505	56 55 46N	133 10 13W	56.9295	-133.1703
1260	GC92	C-104833	CEH506	56 57 06N	133 01 52W	56.9517	-133.0311
1261	GC92	C-104834	CEH507	56 56 44N	133 00 30W	56.9455	-133.0083
1263	GC92	C-104835	CEH509	56 58 36N	133 04 11W	56.9767	-133.0696
1263A	GC93	C-104872	CEH614	56 58 36N	133 04 11W	56.9767	-133.0696
1264	GC92	C-104836	CEH510	56 59 37N	133 12 45W	56.9935	-133.2126
1265	GC92	C-104837	CEH511	57 00 22N	133 09 22W	57.0061	-133.1561
1266	GC92	C-104839	CEH513	57 00 28N	133 15 20W	57.0078	-133.2556
1267	GC92	C-104838	CEH512	56 59 35N	133 13 00W	56.9931	-133.2168
1269	GC92	C-104840	CEH515	56 54 15N	132 58 22W	56.9042	-132.9728
1270	GC92	C-104841	CEH516	56 53 59N	132 58 14W	56.8997	-132.9706
1271	GC92	C-104842	CEH517	56 52 37N	132 58 49W	56.8769	-132.9803
1275	GC92	C-104843	CEH521	56 50 30N	132 56 30W	56.8417	-132.9417
1276	GC92	C-104844	CEH522	56 41 10N	133 01 06W	56.6861	-133.0182
1277	GC92	C-104845	CEH523	56 41 07N	133 01 16W	56.6852	-133.0212
1278	GC92	C-104846	CEH524	56 50 49N	133 30 27W	56.8469	-133.5074
1279	GC92	C-104847	CEH525	56 38 31N	133 15 52W	56.6419	-133.2644
1280	GC92	C-104848	CEH526	56 39 49N	133 15 29W	56.6636	-133.2580
1281	GC92	C-104849	CEH527	56 40 00N	133 06 13W	56.6668	-133.1037
1283	GC92	C-104850	CEH529	56 43 48N	133 11 14W	56.7301	-133.1872
1285	GC92	C-104851	CEH531	56 43 54N	133 09 01W	56.7318	-133.1502
1287	GC92	C-104852	CEH533	56 41 59N	133 05 02W	56.6996	-133.0838
1288	GC92	C-104853	CEH534	56 42 35N	132 55 57W	56.7097	-132.9326
1289	GC92	C-104854	CEH535	56 41 37N	133 03 22W	56.6935	-133.0561
1291	GC92	C-104855	CEH537	56 41 43N	133 03 17W	56.6952	-133.0546
1292	GC92	C-104856	CEH538	56 45 10N	132 51 05W	56.7528	-132.8514
1293	GC92	C-104857	CEH539	56 47 43N	132 51 45W	56.7953	-132.8625
1295	GC93	C-104858	CEH541	56 46 06N	132 48 49W	56.7683	-132.8136
1296	GC93	C-104859	CEH542	56 40 57N	132 43 33W	56.6825	-132.7258
1297	GC93	C-104860	CEH543	56 46 11N	132 48 42W	56.7697	-132.8117
1298	GC93	C-104861	CEH544	56 41 01N	132 43 16W	56.6837	-132.7210
1299	GC93	C-104862	CEH545	56 45 02N	132 47 34W	56.7506	-132.7928
1301	GC93	C-104863	CEH547	56 38 15N	132 40 20W	56.6376	-132.6722
1303	GC93	C-104864	CEH549	56 38 17N	132 40 35W	56.6381	-132.6763
1304	GC93	C-104865	CEH550	56 43 17N	132 54 30W	56.7214	-132.9083
1360	GC93	C-104866	CEH605	56 39 54N	132 22 00W	56.6650	-132.3667
1362	GC93	C-104867	CEH607	56 39 52N	132 30 06W	56.6644	-132.5017
1365	GC93	C-104868	CEH610	56 37 26N	132 32 45W	56.6239	-132.5458
1366	GC93	C-104869	CEH611	56 49 47N	133 01 07W	56.8297	-133.0187
1367	GC93	C-104870	CEH612	56 34 59N	133 02 02W	56.5831	-133.0339
1368	GC93	C-104871	CEH613	56 31 57N	133 02 57W	56.5325	-133.0492
1369	GC93	C-104873	CER046	56 47 20N	133 24 57W	56.7889	-133.4159
1370	GC93	C-104874	CER047	56 47 51N	133 22 05W	56.7975	-133.3680
1377	GC93	C-104875	CER053	56 20 39N	132 40 37W	56.3442	-132.6770
1379	GC93	C-104876	CER055	56 20 52N	132 40 31W	56.3479	-132.6752
1380	GC93	C-104877	CER056	56 36 39N	132 17 20W	56.6108	-132.2889
1381	GC93	C-104878	CER058	56 16 02N	133 18 19W	56.2673	-133.3053
1382	GC93	C-104879	CER059	56 18 17N	133 19 00W	56.3048	-133.3168
1385	GC93	C-104880	CER062	56 13 58N	133 12 55W	56.2328	-133.2153
1387	GC93	C-104881	CER064	56 02 58N	133 00 15W	56.0494	-133.0042

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	JOBNO	TAGNO	LABNO	LAT	LONG	LAT_DD	LONG_DD
1388	GC93	C-104882	CER065	56 03 21N	132 56 51W	56.0557	-132.9476
1391	GC93	C-104884	CER068	56 31 00N	132 05 20W	56.5167	-132.0888
1391A	GC93	C-104885	CER069	56 31 00N	132 05 20W	56.5167	-132.0888
1392	GC93	C-104886	CER070	56 38 28N	132 12 21W	56.6411	-132.2059
1393	GC93	C-104887	CER071	56 39 45N	132 09 54W	56.6624	-132.1651
1394	GC93	C-104888	CER072	56 40 56N	132 09 40W	56.6821	-132.1611
1395	GC93	C-104889	CER073	56 39 38N	132 03 33W	56.6606	-132.0592

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	QUAD	AU/FA PPM	SAMPNO	QUAD	AU/FA PPM
0003B	PE(B-3)	.005N	0103	PE(A-2)	.005N
0006A	PE(B-3)	.005N	0104	PE(A-2)	.005N
0008B	PE(B-3)	.005N	0106	PE(A-1)	.005N
0011B	PE(B-3)	.005N	0113	PE(A-1)	.010
0012A	PE(B-3)	.005N	0114	PE(A-1)	.005N
0012B	PE(B-3)	.005N	0116	PE(A-1)	.005N
0013A	PE(B-2)	.005N	0117	PE(A-1)	.005N
0013B	PE(B-2)	.005N	0136	PE(B-4)	.005N
0014A	PE(B-2)	.005N	0142	PE(A-4)	.005N
0014B	PE(B-2)	.005N	0152	PE(B-3)	.013
0015B	PE(B-2)	.005N	0162	PE(B-3)	.005N
0016B	PE(B-2)	.005N	0163	PE(B-3)	.005N
0017A	PE(B-2)	.005N	0164	PE(B-3)	.005
0017B	PE(B-2)	.005N	0164A	PE(B-3)	.005N
0018A	PE(B-3)	.005N	0165	PE(B-3)	.005
0019A	PE(B-3)	.846	0169	PE(C-3)	.006
0021A	PE(B-3)	.009	0170	PE(C-3)	.005N
0022A	PE(B-3)	.005N	0171	PE(C-3)	.005N
0022B	PE(B-3)	.005N	0172	PE(C-3)	.005N
0023A	PE(B-3)	.005N	0173	PE(C-3)	.005N
0023B	PE(B-3)	.005N	0174	PE(C-3)	.005N
0024A	PE(B-3)	.005N	0175	PE(C-3)	.005
0025A	PE(B-4)	.005N	0177	PE(C-4)	.012
0026A	PE(B-4)	.005N	0178	PE(C-4)	.013
0031A	PE(B-4)	.005N	0192	PE(C-5)	.015
0031B	PE(B-4)	.005N	0193	PE(C-5)	.005N
0032A	PE(B-4)	.005N	0200	PE(C-4)	.005N
0032B	PE(B-4)	.005N	0203	PE(C-4)	.006
0033A	PE(B-4)	.005N	0204	PE(C-3)	.005N
0034A	PE(B-3)	.005N	0207	PE(C-4)	.005N
0037B	PE(A-3)	.011	0210	PE(C-5)	.006
0038A	PE(B-3)	.005N	0215	PE(D-5)	.005N
0038B	PE(B-3)	.005N	0217	PE(C-5)	.005N
0039A	PE(A-3)	.005N	0219	PE(D-5)	.005N
0039B	PE(A-3)	.005N	0223	PE(C-4)	.107
0040B	PE(A-3)	.005N	0224	PE(C-4)	.007
0041	PE(B-1)	.005N	0225	PE(C-3)	.005N
0044	PE(B-1)	.005N	0227	PE(B-2)	.005N
0046	PE(B-1)	.005N	0228	PE(B-2)	.005N
0047	PE(B-1)	.006	0230	PE(B-2)	.005N
0048	PE(B-1)	.005N	0236	PE(B-2)	.005N
0050	PE(B-1)	.005N	0241	PE(B-2)	.005N
0051	PE(B-1)	.005N	0251	PE(C-1)	.005N
0052	PE(B-1)	.005	0261	PE(C-1)	.005N
0056	PE(A-3)	.006	0266	PE(B-2)	.005N
0057	PE(A-3)	.039	0268	PE(B-1)	.005N
0058	PE(A-3)	.010	0269	PE(B-1)	.005N
0061	PE(A-2)	.040	0276	PE(B-1)	.005N
0063	PE(A-3)	.005N	0293	PE(B-2)	.005N
0079	PE(A-2)	.005N	0293A	PE(B-2)	.005N
0087	PE(A-2)	.005N	0327	PE(C-3)	.005N
0095	PE(B-2)	.005N	0328	PE(C-2)	.005N
0096	PE(B-2)	.005N	0329	PE(C-2)	.005N
0097	PE(B-2)	.005N	0331	PE(C-2)	.005N
0100	PE(A-2)	.005N			
0101	PE(A-2)	.013			

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	QUAD	AU/FA PPM	SAMPNO	QUAD	AU/FA PPM
0333	PE(C-2)	.005N	0825	PE(A-3)	.005N
0334	PE(C-2)	.005N	0836	PE(A-2)	.005N
0335	PE(C-2)	.005N	0838	PE(A-2)	.005N
0337	PE(C-2)	.005N	0839	PE(A-2)	.005N
0339	PE(C-3)	.005N	0843	PE(A-1)	.005N
0340	PE(C-3)	.005N	0847	PE(A-1)	.005N
0347	PE(A-2)	.005N	0849	PE(A-1)	.005N
0363	PE(C-1)	.005N	0869	PE(B-1)	.005N
0364	PE(C-1)	.005N	0871	PE(B-1)	.011
0376	PE(C-3)	.005N	0872	PE(B-1)	.005N
0379	PE(C-3)	.005N	0873	PE(B-1)	.005N
0380	PE(C-3)	.005N	0874	PE(B-1)	.005N
0381	PE(C-3)	.005N	0875	PE(B-1)	.005N
0384	PE(C-3)	.005N	0876	PE(B-1)	.005N
0385	PE(C-3)	.005N	0877	BC(B-6)	.005N
0386	PE(C-3)	.005N	0878	PE(B-1)	.005N
0392	PE(C-3)	.005N	0879	BC(B-6)	.005N
0393	PE(C-3)	.005N	0880	PE(B-1)	.006
0395	PE(C-3)	.005N	0882	PE(B-1)	.005N
0397	PE(C-3)	.005N	0883	PE(B-1)	.005N
0399	PE(D-5)	.005N	0884	BC(B-6)	.006
0400	PE(D-5)	.005N	0885	PE(B-1)	.005N
0402	PE(D-5)	.108	0886	BC(B-6)	.005
0408	PE(C-4)	.005N	0887	PE(B-1)	.007
0409	PE(D-4)	.005N	0888	BC(B-6)	.045
0411	PE(D-4)	.005N	0889	BC(B-6)	.015
0420	PE(B-4)	.005N	0891	BC(C-6)	.005N
0422	PE(B-4)	.005N	0892	PE(B-1)	.005N
0477	PE(A-4)	.005N	0893	BC(C-6)	.005N
0631	PE(C-6)	.005N	0894	PE(B-1)	.005N
0633	PE(C-6)	.005N	0895	PE(B-1)	.005N
0639	PE(C-6)	.005N	0896	PE(B-1)	.005N
0646	PE(D-6)	.358	0898	PE(B-2)	.005N
0692	PE(B-5)	.005N	0899	PE(B-1)	.005N
0694	PE(B-5)	.005N	0901	PE(B-1)	.005N
0704	PE(C-5)	.005N	0902	PE(B-2)	.005N
0705A	PE(C-5)	.005N	0906	PE(B-2)	.005N
0734	PE(B-5)	.005N	0908	PE(B-2)	.005N
0738	PE(B-5)	.005N	0910	PE(B-2)	.005N
0740	PE(B-4)	.005N	0911	PE(B-2)	.005N
0741	PE(B-5)	.039	0912	PE(B-2)	.005N
0750	PE(A-4)	.005N	0913	PE(B-2)	.005N
0755	PE(B-4)	.005N	0918	PE(C-4)	.005N
0757	PE(B-4)	.005N	0926	PE(C-5)	.005N
0762	PE(B-4)	.005N	0936	PE(C-5)	.005N
0766	PE(A-3)	.010	0938	PE(C-5)	.005N
0767	PE(A-3)	.024	0939	PE(C-5)	.005N
0785	PE(A-3)	.005N	0945	PE(B-5)	.005N
0786	PE(A-3)	.005N	0949	PE(C-4)	.005N
0789	PE(A-3)	.005N	0950	PE(C-4)	.016
0790	PE(A-3)	.005N	0952	PE(C-5)	.005N
0811	PE(A-4)	.005N	0955	PE(C-5)	.005N
0818	PE(A-3)	.311	0964	PE(D-5)	.005N
0821	PE(A-3)	.005N	0965	PE(D-5)	.005N
0823	PE(A-3)	.005N	0966	PE(D-5)	.005N

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	QUAD	AU/FA PPM	SAMPNO	QUAD	AU/FA PPM
0968	PE(D-5)	.005N	1172	PE(D-6)	.005N
0969	PE(D-5)	.005N	1173	SD(A-6)	.005N
0970	PE(D-5)	.005N	1174	PE(D-6)	.005N
0971	PE(D-5)	.005N	1175	SD(A-6)	.007
0978	PE(D-5)	.005N	1176	PE(D-6)	.005N
0979	PE(C-3)	.005N	1177	SD(A-6)	.005N
0980	PE(C-3)	.005N	1179	SD(A-6)	.005N
0981	PE(C-3)	.005N	1180	PE(D-6)	.005N
0982	PE(C-3)	.005N	1181	SD(A-5)	1.360
0984	PE(C-5)	.005N	1182A	PE(D-6)	.005N
0996	PE(B-5)	.005N	1182B	PE(D-6)	.005N
0997	PE(C-3)	.005N	1183	PE(D-6)	.005N
0999	PE(C-3)	.005N	1184	PE(D-6)	.005N
1004	PE(B-3)	.005N	1185	PE(D-5)	.005N
1005	PE(C-1)	.005N	1186	PE(D-6)	.005N
1006	PE(C-1)	.005N	1190	PE(D-5)	.005N
1007	PE(C-1)	.005N	1196	PE(D-6)	.005N
1008	PE(C-1)	.005N	1197	SD(A-6)	.005N
1009	PE(C-1)	.005N	1198	PE(D-6)	.005N
1010	PE(C-1)	.007	1199	SD(A-5)	.005N
1011	PE(C-1)	.005N	1202	SD(A-6)	.005N
1012	PE(C-1)	.005N	1203	SD(A-5)	.005N
1013	PE(C-1)	.005N	1205	SD(A-5)	.005N
1014	PE(C-1)	.005N	1206	SD(A-5)	.005N
1015	PE(C-1)	.005N	1207	PE(D-5)	.005N
1016	BC(C-6)	.005N	1209	PE(D-5)	.005N
1017	BC(C-6)	.005N	1210	PE(D-5)	.005N
1018	BC(C-6)	.005N	1211	PE(D-5)	.005N
1020	BC(C-6)	.005N	1213	PE(D-5)	.005N
1129	PE(D-6)	.005N	1214A	PE(D-5)	.005N
1131	PE(D-6)	.005N	1215	PE(D-5)	.005N
1135	PE(D-6)	.005N	1217	PE(D-5)	.005N
1139	PE(D-6)	.005N	1220	PE(D-4)	.005N
1140	PE(D-6)	.005N	1221	PE(D-4)	.005N
1141	PE(D-6)	.005N	1223	PE(D-5)	.005N
1144	PE(D-6)	.005N	1224	PE(D-4)	.005N
1145	SI(A-1)	.005N	1225	PE(D-4)	.006
1147	PE(D-6)	.005N	1226	PE(D-4)	.006
1149	SD(A-6)	.005N	1227	PE(D-4)	.005N
1150	SD(A-6)	.005N	1230	PE(B-5)	.005N
1151	SD(A-6)	.005N	1231	PE(C-5)	.005N
1152	SD(A-6)	.005N	1232	PE(B-5)	.005N
1153	SD(A-6)	.005N	1233	PE(B-5)	.005N
1154	SD(A-6)	.005N	1234	PE(B-5)	.005N
1155	SD(A-6)	.005N	1235	PE(C-5)	.005N
1157	SD(A-6)	.005N	1237	PE(D-4)	.005N
1158	SD(A-6)	.005N	1238	PE(D-4)	.007
1159	PE(D-5)	.005N	1239	PE(D-4)	.005N
1160	SD(A-5)	.005N	1241	PE(D-4)	.005N
1161	PE(D-5)	.005N	1243	PE(D-4)	.005N
1162	PE(D-4)	.005N	1244	PE(D-3)	.005N
1163	PE(D-4)	.010	1245	PE(D-4)	.005N
1164	PE(D-4)	.005N	1247	PE(D-4)	.116
1165	PE(D-4)	.005N	1248	PE(D-4)	.005N
1166	PE(D-4)	.005N	1249	PE(D-4)	.005N

Appendix C. Fire-assay gold method analytical results for 392 stream-sediment samples - continued.

SAMPNO	QUAD	AU/FA PPM	SAMPNO	QUAD	AU/FA PPM
1250	PE(D-4)	.005N	1388	PE(A-3)	.005
1252	PE(D-4)	.005N	1391	PE(C-1)	.007
1255	PE(D-4)	.005N	1391A	PE(C-1)	.005N
1257	PE(D-4)	.005N	1392	PE(C-1)	.005N
1258	PE(D-4)	.005N	1393	PE(C-1)	.005N
1259	PE(D-4)	.005N	1394	PE(C-1)	.005N
1260	PE(D-4)	.005N	1395	PE(C-1)	.005N
1261	PE(D-4)	.005N			
1263	PE(D-4)	.005N			
1263A	PE(D-4)	.005N			
1264	PE(D-4)	.005N			
1265	SD(A-4)	.005N			
1266	SD(A-4)	.005N			
1267	PE(D-4)	.005N			
1269	PE(D-3)	.005N			
1270	PE(D-3)	.005N			
1271	PE(D-3)	.005N			
1275	PE(D-3)	.005N			
1276	PE(C-4)	.026			
1277	PE(C-4)	.005N			
1278	PE(D-5)	.005N			
1279	PE(C-4)	.005N			
1280	PE(C-4)	.005N			
1281	PE(C-4)	.005			
1283	PE(C-4)	.005N			
1285	PE(C-4)	.005N			
1287	PE(C-4)	.005N			
1288	PE(C-3)	.005N			
1289	PE(C-4)	.011			
1291	PE(C-4)	.005N			
1292	PE(D-3)	.030			
1293	PE(D-3)	.005N			
1295	PE(D-3)	.005N			
1296	PE(C-3)	.005N			
1297	PE(D-3)	.005N			
1298	PE(C-3)	.005N			
1299	PE(D-3)	.005N			
1301	PE(C-3)	.005N			
1303	PE(C-3)	.005N			
1304	PE(C-3)	.005N			
1360	PE(C-2)	.336			
1362	PE(C-2)	.005			
1365	PE(C-2)	.005N			
1366	PE(D-4)	.005N			
1367	PE(C-4)	.005N			
1368	PE(C-4)	.010			
1369	PE(D-5)	.005N			
1370	PE(D-5)	.005N			
1377	PE(B-3)	.009			
1379	PE(B-3)	.005N			
1380	PE(C-1)	.005N			
1381	PE(B-4)	.006			
1382	PE(B-4)	.005N			
1385	PE(A-4)	.005N			
1387	PE(A-4)	.010			