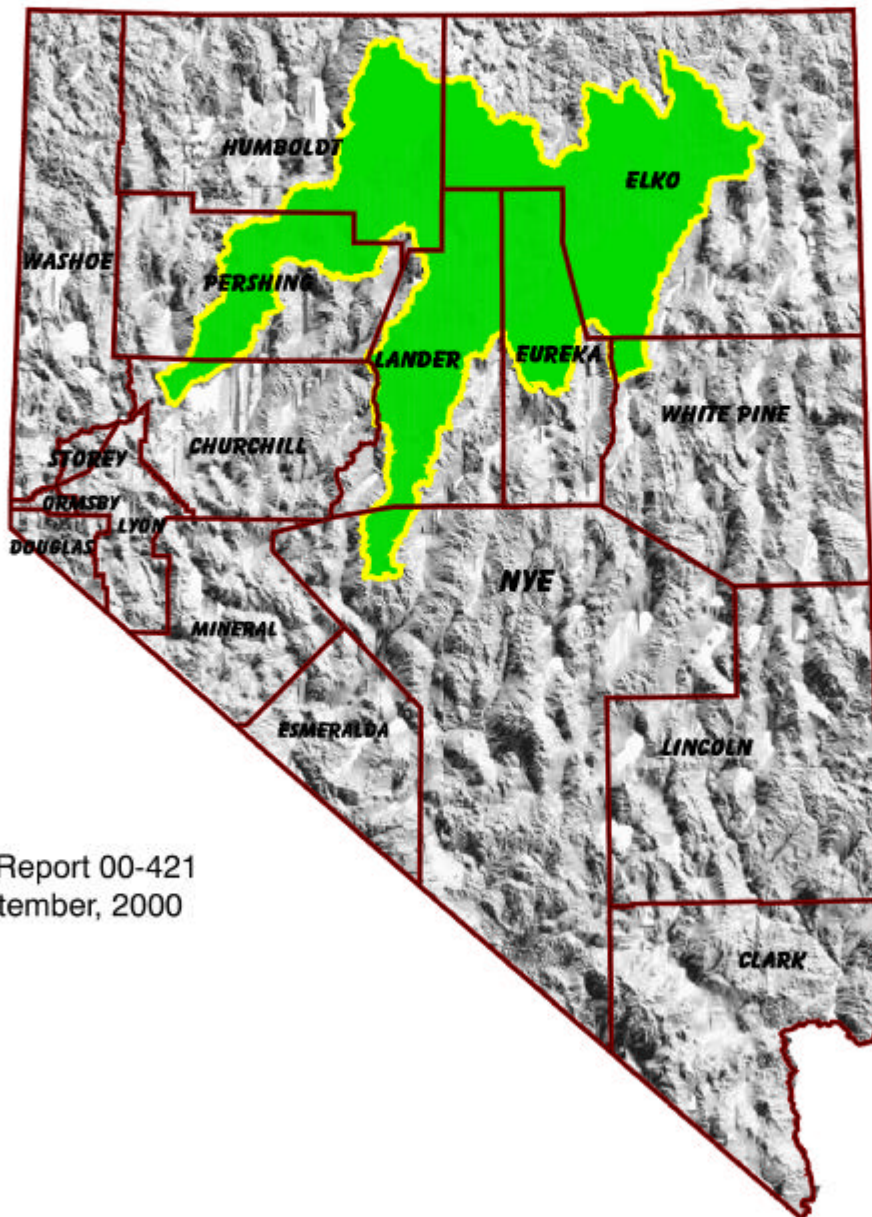


United States Department of Interior U.S. Geological Survey

Analytical Results and Sample Locations of Reanalyzed NURE Stream-Sediment and Soil Samples for the Humboldt River Basin Mineral-Environmental Resource Assessment, Northern Nevada

Compiled by H. W. Folger¹



Open-File Report 00-421
September, 2000

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards or with the North American Stratigraphic Code. Any use of trade, product, or firm names is for descriptive purposes only and does not imply endorsement by the U.S. Government.

¹ U.S. Geological Survey, 12201 Sunrise Valley Drive, MS 954, Reston Virginia 20192

Analytical results and sample locations of reanalyzed NURE stream-sediment and soil samples for the Humboldt River Basin Mineral-Environmental Assessment, Northern Nevada

Abstract

The U.S. Geological Survey (USGS), in cooperation with the Bureau of Land Management (BLM), began a study in 1996 to describe the geochemistry of the Humboldt River Basin. The principal sample media evaluated are stream-sediment and soil samples retrieved from the National Uranium Resource Evaluation (NURE) archives located in Denver, Colorado. Samples were retrieved from the Wells, McDermitt, Vya, Lovelock, Winnemucca, Elko, Ely, Millett, Reno, and Tonopah 1° x 2° quadrangles in northern Nevada. The data are appropriate for large-scale reconnaissance resource evaluations and landscape geochemical-geoenvironmental evaluations. The analytical results are presented in this report.

Introduction

A geochemical survey is being conducted of the Humboldt River Basin and adjacent areas to provide information necessary to assess the mineral resource potential and the geochemical character of the Humboldt River Basin. This data will be used by BLM and other agencies in assessing environmental issues. Additionally, mineral industry will use the data in exploration. The geochemical survey relies on new analyses of NURE samples. The goal of this project was to develop a geochemical database of stream-sediment and soil data, utilizing high precision methods with low detection limits. This report is a presentation of the new data, which are in .pdf and .dbf formats on this CD.

The Humboldt River Basin (hereafter referred to as the Basin) is a naturally occurring, internally draining river basin that covers approximately 43,700 km² and forms a substantial portion of the larger Great Basin. The Basin includes the upper reaches of the Little Humboldt River in Elko County, the Reese River in Lander County, and the main Humboldt River and its many tributaries that flow ultimately westward into the Humboldt Sink. Figure 1 shows the outline of the Humboldt River Basin and the 1° x 2° quadrangle names in and adjacent to the study area.

The Great Basin resides within the Basin and Range geologic province, which consists of many large northeast-southwest trending mountain ranges separated by broad valleys. The Basin and Range province is bounded on the east by the stable Colorado Plateau province and on the west by the mountainous Sierra Nevada geologic province. The geology within the Humboldt River Basin and Great Basin is complex (Stewart, 1980). Rock units range in age from pre-Cambrian to Quaternary. Rock types present in the Basin include pre-Cambrian quartzite, the Paleozoic and Mesozoic siliceous, transitional and carbonate marine sediments, Mesozoic granite, Mesozoic and Cenozoic andesitic, basaltic, rhyolitic flows and intrusive rocks, and a variety of quaternary unconsolidated deposits.

Humboldt River Basin Study Area

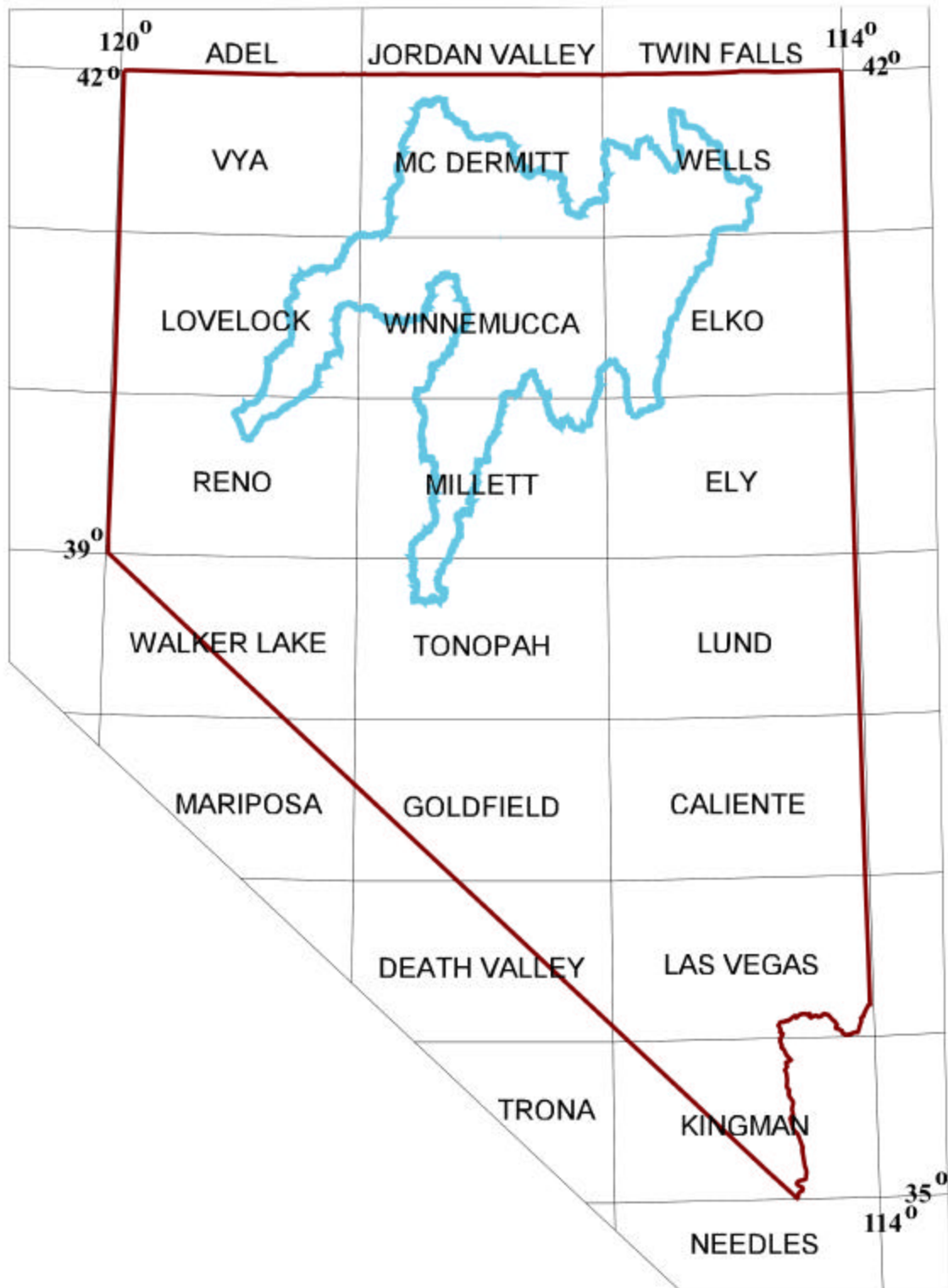


Figure 1. Location of the Humboldt River Basin Study Area (blue outline) in northern Nevada. Quadrangle names (1 x 2 degree) are posted accordingly.

Lawrence Livermore and Savannah River Laboratories were the original NURE contract facilities responsible for collecting and analyzing these samples for the NURE program (Grimes, 1984). The original analytical data were compiled into digital format by Smith (2000), and are available to the public by the Internet (<http://greenwood.cr.usgs.gov/pub/open-file-reports/ofr-97-0492>). The Laboratory reports referred to in Smith (2000) contain useful information on collection and preparation procedures used for the NURE program.

Methods of study

Sample retrieval and preparation

3712 stream-sediment and soil samples originally collected by the NURE program were selected by location and sample media type, to provide a geochemical coverage of the Humboldt River Basin Study area. Samples were retrieved from the following 1° x 2° quadrangles: Wells, McDermitt, Vya, Lovelock, Winnemucca, Elko, Ely, Millett, Reno, and Tonopah (figure 2). Archived NURE samples currently stored in Denver, Colorado, were retrieved and submitted to contract laboratories for analyses.

The western portion of the Basin overlaps a portion of the Winnemucca-Surprise Resource Area (WSRA), which is located in the northwest quadrant of the state. During the early 1990s, NURE stream-sediment and soil samples were retrieved from the archives and reanalyzed to provide geochemical coverage for the Winnemucca-Surprise mineral assessment. The analytical results were published in King and other (1996) followed by an interpretive geochemical report by King (1996) and a discussion of the geology and deposits of the WSRA by Doebrich (1996). The King (1996) analyses are not included in this report. However, for this study, 1784 samples previously analyzed for the WSRA assessment were selected for supplemental analysis. They include 1711 NURE stream-sediment and soil samples and 73 USGS (King, 1996) stream-sediment samples (figure 3).

Table 1a and 1b list NURE sample-type codes and their corresponding descriptions as well as the number of that sample type selected for reanalysis. Samples with a sample-type code between 1 and 99 were collected and prepared by the original NURE contractor (see Smith, 2000 for more detail about original NURE datasets). The NURE contractor usually collected a composite sample from each site and sieved it into several grain-size fractions. The < 100 mesh (150 µm) sample split of stream-sediment and soil was most often used for geochemical analyses. In the Winnemucca, Tonopah, and Millett quadrangles, the original < 100 mesh sample split could not be located. For these samples, new splits were prepared from bulk (unsieved) samples. Air-dried samples were sieved to < 80 mesh (180 µm) using stainless steel screens and then pulverized in a Bico-type hardened steel shatterbox. These samples are listed with a sample-type code of 102 in Table 1a.

King and others (1996) reported that some NURE samples reanalyzed for the Winnemucca-Surprise study were sieved to < 80 mesh (180 µm) when the desired sample size-fractions were not found. A list of these samples is not available, but it is probable that the samples described as sample-type 70 and 72 in Table 1b were also sieved to < 80 mesh by the USGS from bulk samples.

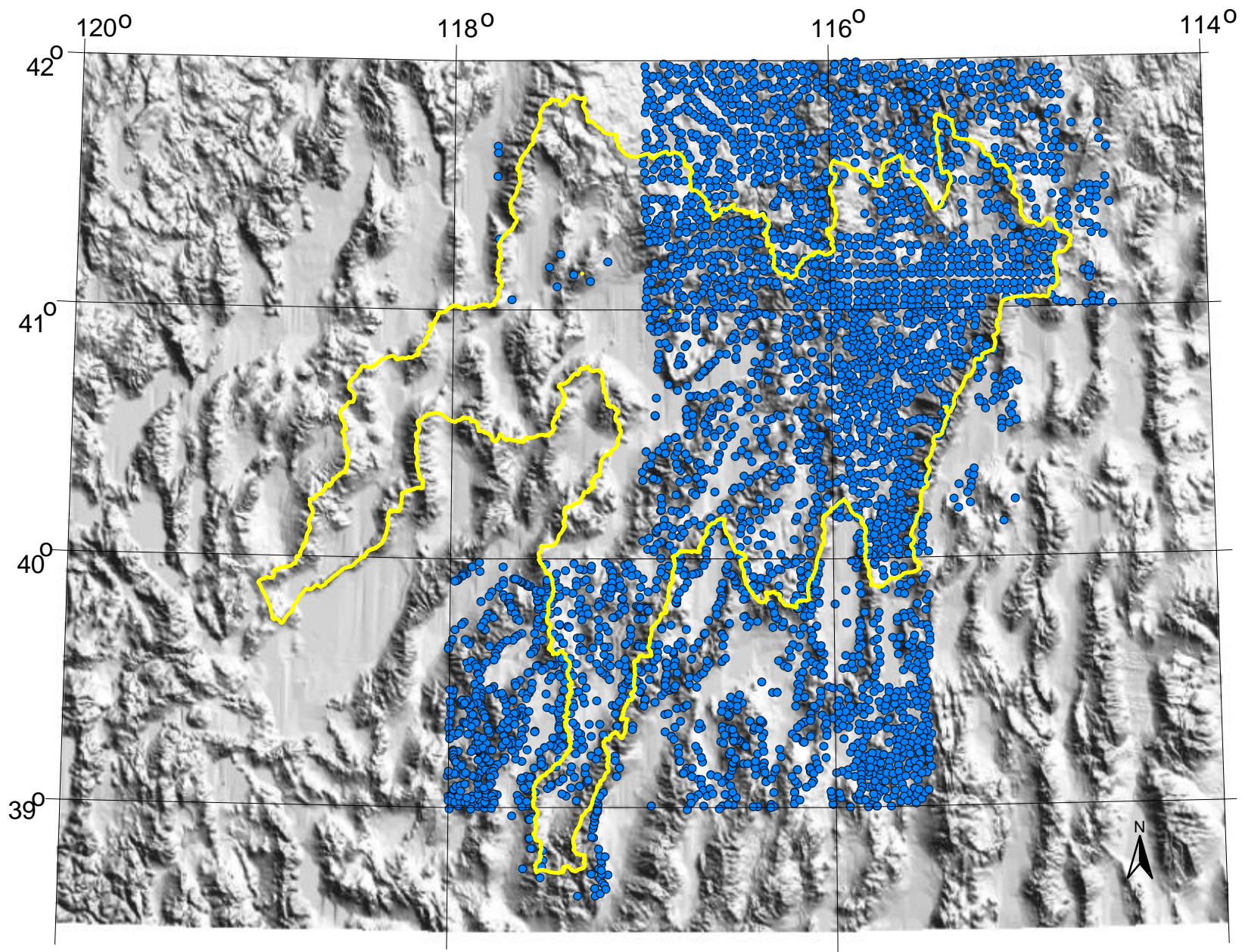


Figure 2. Location of NURE samples (blue dots) analyzed by inductively coupled plasma - atomic emission spectrography (ICP). The Humboldt River Basin is outlined in yellow.

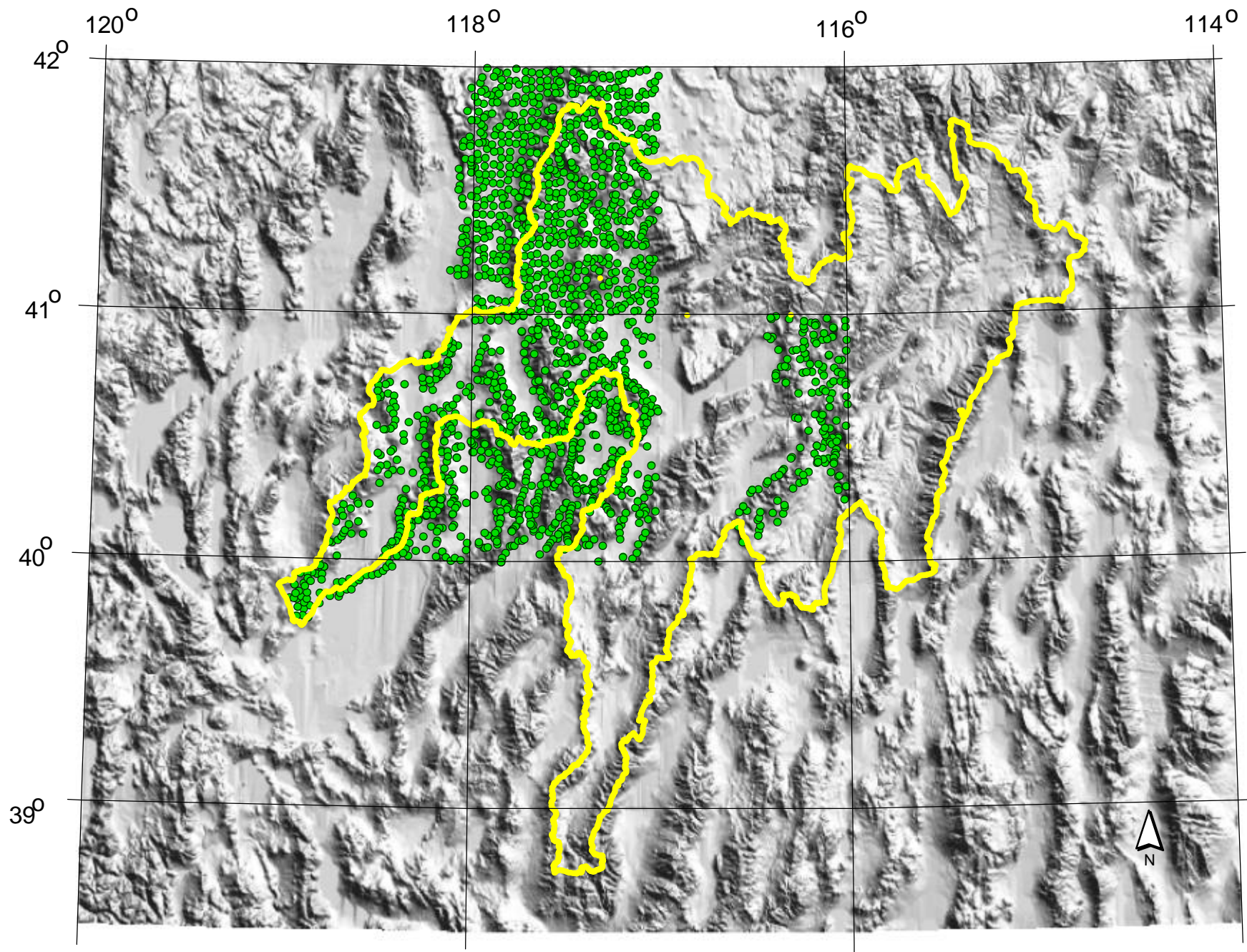


Figure 3. Location of NURE samples (green dots) analyzed by hydride-generation atomic-adsorption spectrometry for As, Se, Te, and Tl. The Humboldt River Basin is outlined in yellow.

Analytical Methods

NURE samples from the eastern portion of the Basin and adjacent areas outside the boundary were analyzed by inductively coupled plasma-atomic emission spectrometry (ICP-AES) and by graphite furnace atomic adsorption (GFAA) in order to evaluate the geochemical character of the Basin.

The ICP-AES technique determines 40 elements simultaneously from a single sample. Samples undergo a “total digestion” by the sequential application of four strong acids (nitric, perchloric, hydrochloric, and hydrofluoric). This method vaporizes the silica and boron in the sample and thus proves to be an effective analytical method for silicate and carbonate minerals (Lichte and others, 1987). This method, however will, not completely dissolve such minerals as zircon, tourmaline, barite, monazite, cassiterite, rutile, and chromite. Therefore, if any of these minerals are present, determination for constituent elements may be too low. Table 2 lists the lower limits of determination for ICP-AES (a.k.a. ICP-40). Note that in the last job GS9813* ACME labs reported lower limits of detection for Ag, Bi, Sb, and U than for the previous jobs.

Table 3 lists the lower limits of determination for elements analyzed by ICP-AES by a partial extraction method (a.k.a. ICP-14). This extraction method utilizes a hydrochloric acid-hydrogen peroxide dissolution that solubilizes metals not tightly bound in silicate minerals (Motooka, 1990). The metals are extracted as metal halides and analyzed by ICP. This method is capable of measuring metals to lower concentrations than the ICP-40 method, but the results do not represent bulk abundances.

Table 4 lists special methods used during this study. Gold was analyzed by graphite furnace-atomic adsorption spectrometry, which is capable of detecting concentrations as low as parts per billion (Wilson and others, 1987). Hydride species of As, Se, Te, and Tl were analyzed by atomic adsorption spectrometry (Wilson and others, 1987). This method will understate hydride concentrations in samples with high concentrations of Cu, Ni, Fe, and Sn.

Description of Data Tables

Data are presented in PDF format for easy display on most computers using an Adobe Acrobat reader; tables (5, 6a, 6b, 13, 14, 15, 16, 17, and 18) of analytical results are also included in .dbf format in the folder labeled “data” on the CD-ROM.

The analytical results for the stream-sediment and soil samples reanalyzed for this study are reported in Tables 5, 6a and 6b. Table 5 contains the geochemical results for samples collected in the eastern half of the Basin. These are NURE samples analyzed by ICP-40, ICP-14, and GFAA–Au. Table 6a lists the geochemical results for NURE samples analyzed for As, Se, Tl and Te by special methods. Table 6b lists the geochemical results for As, Se, Tl, and Te analyses for stream-sediments collected by the USGS. These are supplemental analyses for samples previously by King, H. D., and others, (1996).

Table 1a. Sample type codes with media descriptions for samples analyzed by ICP methods (see Tables 2 and 3).

Sample type code	Number of samples analyzed	Media description
50	44	Stream sediment -100 mesh
59	1171	Soil -100 mesh
61	932	Stream sediment -100 mesh
102	1556	USGS prepared stream sediment –80 mesh
Blank *	9	Blank

*Note- samples were packaged in a manner similar to adjacent stream-sediment samples and were assumed to be stream-sediments but this was not verified.

Table 1b. Sample type codes with media descriptions for western HRB samples analyzed by Special methods for As, Se, Te, and Tl (see Table 4).

Sample type code	Number of samples analyzed	Media description
50	30	Stream sediment – 100 mesh
58	16	Soil +100 to -18 mesh
59	616	Soil –100 mesh
60	24	Stream-sediment +100 to –18 mesh
61	61	Stream-sediment –100 mesh
70	214	Stream-sediment +35 to -18 mesh**
72	750	Stream-sediment +35 to -18 mesh**

** These samples were probably sieved to –80 mesh by the U.S.G.S prior to geochemical analysis.

Eastern Humboldt River Basin Analyses – Table 5

In Table 5, the sample record begins with a column labeled “ROW” and ends with the column “A_ZR_PPM”. The first column in the data tables is ROW. This identifies each sample as a unique record, and is meant to aid the tracking of individual sample results across the table.

The “LAB_NO” values were assigned by the USGS for this study. An abbreviated quadrangle name is incorporated in the new sample identification numbers (Lab_No) in table 5 to aid tracking samples and locations. The quadrangle name and abbreviations are as follows: Ely (EY), Elko (EK), Millett (ML), Winnemucca (WM), McDermitt (MT), Tonopah (TO), and Wells (WE). The “NURE_ID” numbers were assigned by the original NURE contractors and have been included for a general reference. The “LAT” and “LONG” columns represent latitude and longitude in decimal degrees, as reported in the original data. The “TYPE” number is the sample-type code number assigned by the original NURE contractors and is described in Table 1a. The “JOB_NO” identifies samples that were sent to the labs at the same time. This information is included to aid further analysis of the quality of the analytical methods and laboratories.

Each sample was analyzed by both ICP-40 and ICP-14 method when sufficient amounts of sample existed. When sample size was too small to be analyzed by both methods only the ICP-40 method was run. If an element was not analyzed then a blank space appears in a column. Samples analyzed by ICP-40 method at Acme Laboratories have the prefix “A” in the column header. (i.e. A_AG_PPM). Samples analyzed by ICP-14 method at USML Laboratories have the prefix “U” in the column header (i.e. U_AG_PPM). Immediately following the element abbreviation is the appropriate unit of measure.

Qualified values are designated as “<” in .PDF tables and as a negative (-) value in the .DBF format. The value adjacent to the less-than sign (or negative sign) is the lowest concentration of the element that could be detected by the method. In some instances the USML data reported in the tables are lower than the recommended lower limit listed in Table 3. There is greater uncertainty and error associated with these low values and caution should be used when interpreting their significance. Also note that job number GS9811(2) is a separate job and was not analyzed at the same time as GS9811.

Western Humboldt River Basin Analyses - Table 6a and 6b

The analytical results reported in Tables 6a and 6b were determined by Xral Laboratories. Samples were only submitted for Se, As, Te, and Tl analyses. The first column in the data tables is “ROW”. This identifies the samples as unique records, and is meant to aid the tracking of individual sample results across the table. The “Lab_No” values were assigned by the USGS prior to sample submittal. The “Field_No” was assigned by the USGS to identify different batches of samples. The “NURE_ID” numbers were assigned by the original NURE contractors and have been included for general reference. The secondary ID (“SECND_ID”) is the number assigned by the USGS for the Winnemucca-Surprise Resource Assessment and has been included for

Table 2. Lower limits of detection for elements determined by ICP –40, a total digestion method. Elements analyzed by this method have the prefix “A_” in Tables 5, 7, and 8.

Element	Detection	Element	Detection	Element	Detection	Element	Detection
Ag	0.5 ppm	Al	0.01 %	As	5 ppm	Au	4 ppm
Ba	1 ppm	Be	1 ppm	Bi	5 ppm	Ca	0.01 %
Cd	0.4 ppm	Ce	1 ppm	Co	2 ppm	Cr	2 ppm
Cs	5 ppm	Cu	2 ppm	Fe	0.01 %	Ga	1 ppm
K	0.01 %	La	2 ppm	Li	1 ppm	Mg	0.01 %
Mn	5 ppm	Mo	2 ppm	Na	0.01 %	Nb	2 ppm
Ni	2 ppm	P	0.002 %	Pb	5 ppm	Rb	1 ppm
Sb	5 ppm	Sc	1 ppm	Sn	2 ppm	Sr	2 ppm
Th	2 ppm	Ti	0.01%	U	10 ppm	V	2 ppm
W	4 ppm	Y	2 ppm	Zn	2 ppm	Zr	2 ppm
Ag*	0.2 ppm	Bi*	2 ppm	Sb*	1 ppm	U*	1 ppm

* Different lower limits of determination were used for Ag*, Bi*, Sb*, and U* in Job number GS9813 only.

Table 3. Lower limits of detection for elements determined by ICP – 14, a partial extraction method. Elements analyzed by this method have the prefix “U_” in Tables 5, 7, and 8.

Element	Detection	Element	Detection	Element	Detection	Element	Detection
Ag	0.015 ppm	As	1 ppm	Bi	0.025 ppm	Cd	0.1 ppm
Cu	0.05 ppm	Ga	0.5 ppm	Hg	0.1 ppm	Mo	0.1 ppm
Pb	0.25 ppm	Sb	0.25 ppm	Se	1 ppm	Te	0.5 ppm
Tl	0.5 ppm	Zn	1 ppm				

Table 4. Lower limits of detection for special methods used in this study.

Element	Detection	Method	Comments
Au	0.0005 ppm	Graphite-furnace atomic-adsorption	Referred to as “U_Au” in Tables 5-8, and as Au_ppm in Tables 13 and 15.
As	0.6 ppm	Hydride-generation atomic-adsorption spectrometry	Referred to as As_Hyd in Tables 6-8, 17, and 18.
Se	0.1 ppm	Hydride-generation atomic-adsorption spectrometry	Referred to as Se_Hyd in Tables 6-8, 17, and 18.
Te	0.1 ppm	Hydride-generation atomic-adsorption spectrometry	Referred to as Te_Hyd in Tables 6-8, 17, and 18.
Tl	0.2 ppm	Hydride-generation atomic-adsorption spectrometry	Referred to as Tl_Hyd in Tables 6-8, 17, and 18.

general reference. The "Job_No" identifies the batch of samples that were analyzed at the same time. The "TYPE" number is the sample-type code number assigned by the original NURE contractors and is described in Table 1b. The "Latitude" and "Longitude" columns represent latitude and longitude in decimal degrees as reported in the original data. Qualified values are designated as "<" in .PDF tables and as a negative (-) value in the .DBF format. The value adjacent to the less-than sign (or negative sign) is the lowest concentration of the element that could be detected by the method.

Summary Statistics

Univariate statistics are compiled and listed by element in Table 7. The table includes the minimum, maximum, and mean values, standard deviation, and the number of valid (unqualified), blank (B), and qualified (N) values in the dataset. The number in the blank column represents the number of samples that were not analyzed for that particular element. The detection ratio (D.R.) is the ratio of valid analyses/number of total analyses. Elements with low D.R. will not be statistically robust as many of the analyses will be at or near the limit of detection (tables 2, 3, and 4). Percentiles were calculated for all values (including qualified) except blanks and listed in Table 8. The statistics were calculated for the datasets using STATPAC, a software program written by the USGS specifically for statistical analysis of geologic media (Tidball, 1998).

Quality Assurance and Quality Control

Standard reference materials were routinely included with the samples shipped for geochemical analysis. The position and identity of standards within the jobs submitted were unknown to the analytical laboratory. Standards were given USGS field numbers to facilitate quality assurance and quality control procedures. NIST 2709 and SAR-L standards were inserted into the jobs analyzed by ICP-40, ICP-10, and GFAA-Au and NIST 2711 and SAR-M were included in jobs run by XRAL. Recommended values for all standards are listed in Tables 9 - 12.

Analyses of reference standards NIST 2709 and SAR-L by ICP-40, ICP-14, and GFAA-Au are listed in Tables 13-16. Analyses of reference standards NIST 2711, SAR-M, and SAR-L by hydride method for As, Se, Te, and Tl are listed in Tables 17 and 18.

Acknowledgments

The author would like to acknowledge and thank Cynthia Parnow and Bill Christiansen for their help retrieving and preparing samples. This project was greatly facilitated by the assistance of Paul Lechler and Mario Desilet at the Nevada Bureau of Mines and Geology. I would also like to extend a special thanks to Judy Back and Jeff Grossman for their thoughtful comments that made this a better manuscript.

References

- Doeblich, Jeff L., 1996, Resource Assessment of the Bureau of Land Management's Winnemucca District and Surprise Resource area, northwest Nevada and northeastern California: U.S. Geological Survey, Open-File Report 96-30, 46 pp.
- Grimes, James G., (1984), NURE HSSR geochemical sample archives transfer report; Geochemical Analysis, Department of Energy Report Number K/Ur-500 Part 3.
- King, H.D., 1996, Interpretation of reconnaissance geochemical data from the Bureau of Land Management's Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California, U.S. Geological Survey Open-File Report 96-533, 36 pp.
- King, H.D., Fey D.L., Motooka, J.M., Knight, R.J., Roushey B.H., and McGuire, D.J., 1996, Analytical data and sample locality map of stream-sediment and soil samples from the Winnemucca-Surprise Resource Assessment Area, northwest Nevada and northeast California, U.S. Geological Survey Open-File Report 96-062-A (paper) and 96-062-B (diskette), 341 pp.
- Lichte, F.E, Golightly, D.W. and Lamothe, P.J., 1987, Inductively coupled plasma-atomic emission spectrometry *in* Philip A. Baedecker, editor; Methods for Geochemical Analysis, U.S. Geological Survey Bulletin 1770, p B1-B10.
- Matooka, Jerry, 1990, Organometallic halide extraction applied to the analysis of geologic materials for 10 elements by inductively coupled plasma-atomic adsorption spectrometry, *in* Belinda F. Arbogast, editor: Quality assurance manual for the Branch of Geochemistry, U.S. Geological Survey, U.S. Geological Survey Open-File Report 90-668, p 94-96.
- Smith, Steve, 2000, National Geochemical Database, U.S. Geological Survey Open-File Report 97-492.
- Stewart, J.H., 1980, Geology of Nevada: Nevada Bureau of Mines Special Publication no. 4, 136 p.
- Tidball, Ronald R., 1998, STATPAC Archive, U.S. Geological Survey Open-File Report 98-369 (CD-ROM).
- Wilson, S.A., Kane J.S., Crock, J.G., and Hatfield, D.B., 1987, Chemical methods of separation of optical emission, atomic adsorption spectrometry, and colorimetry; *in* Philip A. Baedecker, editor; Methods for Geochemical Analysis, U.S. Geological Survey Bulletin 1770, p D1-D14.

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1	98-EK-001	EKAA003S1	40.7944	115.8489	61	GS983	< 0.5	0.072	6.76	< 5
2	98-EK-002	EKAA009S1	40.7892	115.8203	61	GS983	< 0.5	0.080	7.30	< 5
3	98-EK-003	EKAA010S1	40.7768	115.8418	61	GS983	< 0.5	0.046	7.35	6
4	98-EK-004	EKAA016S1	40.8613	115.8594	61	GS983	< 0.5	0.070	6.72	< 5
5	98-EK-005	EKAA021S1	40.9371	115.9190	61	GS983	< 0.5	0.056	8.32	8
6	98-EK-006	EKAA023S1	40.9517	115.9672	61	GS983	< 0.5	0.053	6.93	< 5
7	98-EK-007	EKAA025S1	40.9879	115.9603	61	GS983	< 0.5		7.24	< 5
8	98-EK-008	EKAA026S1	40.9333	115.9770	61	GS983	< 0.5	0.052	7.48	< 5
9	98-EK-009	EKAA027S1	40.9159	115.9900	61	GS983	< 0.5	0.078	7.66	5
10	98-EK-010	EKAA035S1	40.9910	115.8201	61	GS983	< 0.5	0.105	7.77	< 5
11	98-EK-011	EKAA036S1	40.9787	115.7965	61	GS983	< 0.5		6.31	< 5
12	98-EK-012	EKAA040S1	40.9086	115.8505	61	GS983	< 0.5		5.18	8
13	98-EK-014	EKAA041S1	40.8856	115.8305	61	GS983	< 0.5	0.055	7.42	< 5
14	98-EK-015	EKAA042S1	40.8643	115.8085	61	GS983	< 0.5	0.052	7.26	< 5
15	98-EK-016	EKAA044S1	40.8032	115.7743	61	GS983	< 0.5	0.108	6.42	< 5
16	98-EK-017	EKAA045S1	40.7819	115.7805	61	GS983	< 0.5	0.087	5.16	11
17	98-EK-018	EKAB002S1	40.8152	115.7217	61	GS983	< 0.5	0.114	7.04	< 5
18	98-EK-019	EKAB004S1	40.7805	115.7232	61	GS983	< 0.5	0.098	7.81	5
19	98-EK-020	EKAB005S1	40.7659	115.7309	61	GS983	< 0.5	0.077	7.76	< 5
20	98-EK-021	EKAB008S1	40.7504	115.6938	61	GS983	< 0.5	0.065	7.17	< 5
21	98-EK-022	EKAB010S1	40.7547	115.6301	61	GS983	< 0.5	0.073	6.74	< 5
22	98-EK-023	EKAB015S1	40.8879	115.6407	61	GS983	< 0.5		6.83	25
23	98-EK-024	EKAB019S1	40.8242	115.6483	61	GS983	< 0.5	0.093	6.88	5
24	98-EK-026	EKAB022S1	40.8891	115.6894	61	GS983	< 0.5		6.95	17
25	98-EK-027	EKAB026S1	40.7623	115.5282	61	GS983	< 0.5	0.077	7.25	< 5
26	98-EK-028	EKAB029S1	40.8034	115.5699	61	GS983	< 0.5	0.050	7.48	< 5
27	98-EK-029	EKAB030S1	40.8077	115.5378	61	GS983	< 0.5	0.037	6.41	< 5
28	98-EK-030	EKAB032S1	40.8297	115.5226	61	GS983	< 0.5	0.043	6.61	7
29	98-EK-031	EKAB039S1	40.8567	115.5579	61	GS983	< 0.5	0.088	6.78	8
30	98-EK-032	EKAB049S1	40.9618	115.5961	61	GS983	< 0.5	0.052	6.82	10
31	98-EK-033	EKAB052S1	40.9393	115.5700	61	GS983	< 0.5	0.060	6.66	9
32	98-EK-034	EKAB054S1	40.9742	115.5483	61	GS983	< 0.5	0.040	6.69	10
33	98-EK-036	EKAB055S1	40.9952	115.5460	61	GS983	< 0.5	0.046	7.49	< 5
34	98-EK-037	EKAB056S1	40.9635	115.5266	61	GS983	< 0.5	0.084	7.18	< 5
35	98-EK-038	EKAB057S1	40.9883	115.5209	61	GS983	< 0.5	0.050	7.61	< 5
36	98-EK-039	EKAC002S1	40.9941	115.4837	61	GS983	< 0.5	0.068	6.74	5
37	98-EK-040	EKAC020S1	40.9403	115.3059	61	GS983	< 0.5	0.098	6.09	< 5
38	98-EK-041	EKAC033S1	40.9837	115.3487	61	GS983	< 0.5	0.097	6.90	< 5
39	98-EK-042	EKBA017S1	40.5204	115.9220	61	GS983	< 0.5	0.038	8.46	< 5
40	98-EK-043	EKBB034S1	40.5913	115.7219	61	GS983	< 0.5		6.68	7
41	98-EK-044	EKBB035S1	40.5712	115.7237	61	GS983	< 0.5	0.085	6.48	7
42	98-EK-045	EKBB038S1	40.5174	115.7352	61	GS983	< 0.5	0.046	7.24	< 5
43	98-EK-046	EKBB045S1	40.5455	115.6977	61	GS983	< 0.5	0.065	7.09	< 5
44	98-EK-047	EKBC002S1	40.6319	115.3665	61	GS983	< 0.5		7.30	< 5
45	98-EK-048	EKBC013S1	40.5807	115.4203	61	GS983	< 0.5	0.105	8.36	9
46	98-EK-049	EKBC014S1	40.5672	115.4071	61	GS983	< 0.5	0.106	8.37	7
47	98-EK-050	EKBC020S1	40.5415	115.4638	61	GS983	< 0.5	0.197	8.07	< 5
48	98-EK-051	EKBC021S1	40.5476	115.4838	61	GS983	< 0.5	0.120	8.91	6
49	98-EK-053	EKBD001S1	40.7057	115.0168	61	GS983	< 0.5	0.099	6.97	< 5
50	98-EK-054	EKBD002S1	40.7264	115.0257	61	GS983	< 0.5	0.069	4.70	< 5
51	98-EK-055	EKBD003S1	40.7444	115.0529	61	GS983	< 0.5	0.104	6.08	< 5
52	98-EK-056	EKBD004S1	40.7335	115.0785	61	GS983	< 0.5	0.105	6.22	< 5
53	98-EK-057	EKBD005S1	40.7179	115.0569	61	GS983	< 0.5	0.079	6.19	< 5
54	98-EK-058	EKBD006S1	40.7052	115.0879	61	GS983	< 0.5	0.074	7.00	5
55	98-EK-059	EKBD007S1	40.6885	115.0633	61	GS983	< 0.5	0.039	6.81	8
56	98-EK-060	EKBD008S1	40.6791	115.0856	61	GS983	< 0.5	0.071	7.86	< 5
57	98-EK-061	EKBD009S1	40.6764	115.1095	61	GS983	< 0.5	0.081	6.74	< 5
58	98-EK-062	EKBD010S1	40.6852	115.1339	61	GS983	< 0.5	0.122	6.72	5
59	98-EK-064	EKBD013S1	40.7222	115.1397	61	GS983	< 0.5	0.115	7.13	7
60	98-EK-065	EKBD014S1	40.6668	115.1386	61	GS983	< 0.5	0.113	7.16	< 5
61	98-EK-066	EKBD017S1	40.7194	115.2280	61	GS983	< 0.5	0.057	7.58	< 5
62	98-EK-067	EKBD019S1	40.7434	115.2034	61	GS983	< 0.5	0.089	7.05	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1	98-EK-001	6.33	< 4	0.0030	1418	2	< 5	0.383	1.64	0.8
2	98-EK-002	4.94	< 4	0.0020	1050	2	< 5	0.380	1.87	0.6
3	98-EK-003	4.80	< 4	0.0010	1006	2	< 5	0.343	2.52	0.4
4	98-EK-004	5.73	< 4	0.0060	965	2	< 5	0.404	1.29	0.5
5	98-EK-005	3.66	< 4	0.0030	893	2	< 5	0.253	2.54	0.5
6	98-EK-006	4.48	< 4	0.0040	913	2	< 5	0.325	3.10	0.9
7	98-EK-007		< 4		780	2	5		1.84	< 0.4
8	98-EK-008	4.99	< 4	0.0050	974	2	< 5	0.367	1.92	0.9
9	98-EK-009	5.42	< 4	0.0040	956	2	< 5	0.430	1.60	0.8
10	98-EK-010	4.15	< 4	0.0020	1544	1	< 5	0.361	2.21	0.6
11	98-EK-011		< 4		1116	1	< 5		1.39	1.4
12	98-EK-012		< 4		1512	1	< 5		0.79	0.7
13	98-EK-014	6.76	< 4	0.0020	1354	2	< 5	0.618	2.10	0.4
14	98-EK-015	4.39	< 4	0.0010	1239	1	< 5	0.336	2.29	0.4
15	98-EK-016	7.43	< 4	0.0100	934	2	< 5	0.421	1.51	1.1
16	98-EK-017	4.11	< 4	0.0010	2553	1	< 5	0.289	0.93	1.0
17	98-EK-018	8.42	< 4	0.0030	950	2	< 5	0.332	1.76	0.7
18	98-EK-019	3.49	< 4	0.0020	907	2	< 5	0.050	2.10	0.6
19	98-EK-020	3.04	< 4	0.0020	902	2	< 5	0.062	2.29	0.8
20	98-EK-021	3.87	< 4	0.0020	897	2	< 5	0.160	2.84	0.6
21	98-EK-022	2.35	< 4	0.0020	796	2	< 5	0.260	2.55	0.8
22	98-EK-023		< 4		1142	2	< 5		1.12	0.9
23	98-EK-024	5.05	< 4	0.0010	996	2	< 5	0.449	1.50	0.5
24	98-EK-026		< 4		1007	2	< 5		2.33	0.6
25	98-EK-027	1.85	< 4	0.0010	844	2	< 5	< 0.019	1.72	0.6
26	98-EK-028	3.16	< 4	0.0006	809	2	< 5	0.415	1.91	0.6
27	98-EK-029	2.81	< 4	0.0004	708	2	< 5	0.286	2.00	0.5
28	98-EK-030	4.04	< 4	0.0002	776	2	< 5	0.311	1.95	0.5
29	98-EK-031	10.90	< 4	0.0020	920	2	< 5	0.529	2.00	0.8
30	98-EK-032	6.01	< 4	0.0010	1151	2	< 5	0.485	2.17	0.5
31	98-EK-033	7.09	< 4	0.0010	1109	2	< 5	0.585	1.80	0.5
32	98-EK-034	5.95	< 4	0.0005	1070	2	< 5	0.640	2.22	0.5
33	98-EK-036	5.41	< 4	0.0009	1190	2	< 5	0.460	2.51	0.5
34	98-EK-037	6.14	< 4	0.0010	1111	2	< 5	0.425	2.10	0.4
35	98-EK-038	4.57	< 4	0.0006	1224	2	< 5	0.282	2.70	0.5
36	98-EK-039	5.30	< 4	0.0010	1054	2	< 5	0.366	2.05	0.5
37	98-EK-040	2.35	< 4	0.0020	1076	2	< 5	< 0.019	1.92	< 0.4
38	98-EK-041	4.88	< 4	0.0020	886	2	< 5	0.391	2.91	0.7
39	98-EK-042	3.87	< 4	0.0003	819	2	< 5	0.227	3.04	0.4
40	98-EK-043		< 4		876	2	< 5		3.20	0.5
41	98-EK-044	5.24	< 4	0.0010	757	2	< 5	0.374	4.45	0.6
42	98-EK-045	4.09	< 4	0.0008	1015	2	< 5	0.278	2.04	0.5
43	98-EK-046	3.57	< 4	0.0030	876	2	< 5	0.268	1.92	0.5
44	98-EK-047		< 4		564	2	< 5		3.37	0.5
45	98-EK-048	8.85	< 4	0.0009	713	2	< 5	0.306	1.89	0.8
46	98-EK-049	8.18	< 4	0.0010	652	2	< 5	0.174	2.75	0.6
47	98-EK-050	4.48	< 4	0.0010	647	4	< 5	0.346	2.34	1.0
48	98-EK-051	5.85	< 4	0.0006	840	2	< 5	< 0.019	1.33	0.7
49	98-EK-053	5.13	< 4	0.0006	783	2	< 5	< 0.019	3.41	0.7
50	98-EK-054	5.41	< 4	0.0003	565	1	< 5	0.400	9.33	0.6
51	98-EK-055	6.34	< 4	0.0004	651	2	< 5	0.402	4.16	0.7
52	98-EK-056	6.73	< 4	0.0008	660	2	< 5	0.495	4.26	0.7
53	98-EK-057	5.85	< 4	0.0006	687	2	< 5	0.414	5.31	0.4
54	98-EK-058	7.13	< 4	0.0005	750	2	< 5	0.450	3.13	0.5
55	98-EK-059	3.27	< 4	0.0005	750	1	< 5	0.553	5.78	< 0.4
56	98-EK-060	5.29	< 4	0.0004	912	2	< 5	0.614	2.40	0.5
57	98-EK-061	5.61	< 4	0.0004	747	2	< 5	0.392	2.67	0.5
58	98-EK-062	6.75	< 4	< 0.0001	797	2	< 5	0.336	2.67	0.7
59	98-EK-064	4.95	< 4	0.0007	794	2	< 5	0.274	1.54	0.8
60	98-EK-065	4.68	< 4	0.0006	793	2	< 5	0.125	1.72	0.8
61	98-EK-066	1.96	< 4	< 0.0001	1039	1	< 5	< 0.019	1.99	< 0.4
62	98-EK-067	6.42	< 4	0.0004	881	2	< 5	< 0.019	1.51	0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1	98-EK-001	0.458	85	8	38	< 5	21	17.90	2.68	16
2	98-EK-002	0.381	85	7	35	< 5	20	15.90	2.86	17
3	98-EK-003	0.278	64	7	32	< 5	15	12.20	2.36	16
4	98-EK-004	0.342	61	7	39	< 5	24	17.50	2.38	15
5	98-EK-005	0.285	57	12	40	< 5	20	14.90	3.97	19
6	98-EK-006	0.623	71	8	26	< 5	18	15.70	3.51	18
7	98-EK-007		89	14	44	< 5	21		7.67	22
8	98-EK-008	0.607	80	9	33	< 5	17	13.00	5.22	20
9	98-EK-009	0.529	75	7	28	< 5	21	15.90	2.92	18
10	98-EK-010	0.255	59	5	26	< 5	15	11.30	2.22	17
11	98-EK-011		47	7	31	< 5	32		2.33	14
12	98-EK-012		52	6	59	< 5	30		2.08	13
13	98-EK-014	0.294	57	7	28	< 5	16	12.50	2.70	17
14	98-EK-015	0.258	59	8	27	< 5	14	11.40	2.64	17
15	98-EK-016	1.030	54	8	46	< 5	35	30.50	2.77	15
16	98-EK-017	0.904	53	7	44	< 5	28	17.10	2.36	12
17	98-EK-018	0.531	53	8	40	< 5	29	26.50	2.88	17
18	98-EK-019	0.345	65	9	39	< 5	17	13.70	2.82	18
19	98-EK-020	0.333	63	10	39	< 5	17	13.80	3.01	18
20	98-EK-021	0.233	53	5	23	< 5	13	11.60	1.88	16
21	98-EK-022	0.367	56	6	25	< 5	16	13.20	1.79	16
22	98-EK-023		50	8	31	< 5	25		2.32	16
23	98-EK-024	0.428	63	8	35	< 5	22	19.10	2.39	16
24	98-EK-026		60	6	38	< 5	20		2.31	17
25	98-EK-027	0.276	96	6	32	< 5	23	14.00	1.98	17
26	98-EK-028	0.253	83	5	33	< 5	14	11.30	1.74	17
27	98-EK-029	0.244	121	4	31	< 5	11	9.79	1.48	16
28	98-EK-030	0.237	324	9	51	< 5	14	11.40	3.82	18
29	98-EK-031	0.431	58	7	34	< 5	24	18.50	2.28	17
30	98-EK-032	0.415	118	9	45	< 5	15	13.30	4.44	18
31	98-EK-033	0.352	99	8	48	< 5	16	15.10	4.97	19
32	98-EK-034	0.323	109	8	39	< 5	13	11.20	3.78	18
33	98-EK-036	0.320	127	8	43	< 5	14	9.94	4.44	19
34	98-EK-037	0.437	82	11	41	< 5	21	15.40	3.59	17
35	98-EK-038	0.327	92	10	42	< 5	13	10.10	4.29	18
36	98-EK-039	0.365	94	11	44	< 5	16	12.90	4.34	17
37	98-EK-040	0.219	156	4	28	< 5	11	7.54	2.30	13
38	98-EK-041	0.358	130	7	34	< 5	19	17.30	2.66	16
39	98-EK-042	0.175	95	6	21	< 5	8	6.63	3.03	18
40	98-EK-043		74	5	21	< 5	15		2.29	17
41	98-EK-044	0.305	63	5	28	< 5	15	13.00	1.91	15
42	98-EK-045	0.209	114	6	23	< 5	12	9.51	2.38	16
43	98-EK-046	0.243	101	5	29	< 5	13	11.30	1.98	16
44	98-EK-047		73	8	40	< 5	19		2.70	18
45	98-EK-048	0.296	106	9	34	< 5	22	20.40	2.77	20
46	98-EK-049	0.324	187	8	40	< 5	21	19.60	3.12	19
47	98-EK-050	0.712	110	6	34	< 5	29	29.10	2.42	19
48	98-EK-051	0.523	88	7	31	< 5	21	20.70	2.71	22
49	98-EK-053	0.359	50	8	33	< 5	22	19.00	2.30	15
50	98-EK-054	0.293	45	6	30	< 5	15	14.10	1.71	11
51	98-EK-055	0.535	52	7	37	< 5	19	18.10	2.14	14
52	98-EK-056	0.445	51	8	36	< 5	23	22.80	2.36	14
53	98-EK-057	0.382	70	6	34	< 5	17	16.10	2.07	13
54	98-EK-058	0.369	69	9	38	< 5	20	19.50	2.48	15
55	98-EK-059	0.161	84	15	60	< 5	10	8.25	5.65	19
56	98-EK-060	0.364	62	8	33	< 5	16	14.50	2.63	16
57	98-EK-061	0.315	86	6	36	< 5	17	17.80	2.15	15
58	98-EK-062	0.398	99	7	43	< 5	16	15.30	2.08	15
59	98-EK-064	0.547	75	7	40	< 5	22	21.50	2.50	16
60	98-EK-065	0.602	64	8	34	< 5	24	23.90	2.42	16
61	98-EK-066	0.094	268	6	665	< 5	13	14.30	2.36	18
62	98-EK-067	0.204	182	7	309	< 5	17	16.50	2.34	16

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1	98-EK-001	2.84	0.0220	2.21	53	27	0.70	614	< 2	0.817
2	98-EK-002	2.54	0.0350	2.28	51	28	0.78	588	< 2	0.574
3	98-EK-003	2.36	0.0130	2.15	40	28	0.78	511	< 2	0.584
4	98-EK-004	2.72	0.0150	2.14	36	30	0.56	510	< 2	0.625
5	98-EK-005	3.93	< 0.0001	1.82	36	27	0.80	676	< 2	0.221
6	98-EK-006	3.60	0.0190	2.52	44	29	0.85	659	3	0.526
7	98-EK-007			2.37	53	27	0.79	1157	< 2	
8	98-EK-008	4.96	0.0390	2.41	49	35	0.86	888	3	0.973
9	98-EK-009	3.16	0.0320	2.54	47	29	0.56	623	< 2	0.683
10	98-EK-010	1.89	0.0480	1.79	36	23	0.59	428	< 2	0.261
11	98-EK-011			2.03	27	29	0.62	555	< 2	
12	98-EK-012			1.92	31	22	0.46	306	< 2	
13	98-EK-014	2.64	0.0380	2.08	33	24	0.66	640	< 2	0.758
14	98-EK-015	2.80	0.0380	1.94	33	25	0.70	758	< 2	0.500
15	98-EK-016	3.27	0.0700	2.05	31	68	1.15	634	< 2	1.350
16	98-EK-017	1.43	0.0470	1.76	29	24	0.44	387	< 2	0.889
17	98-EK-018	4.58	0.0540	2.21	32	87	1.34	696	< 2	1.070
18	98-EK-019	2.99	0.0510	2.14	38	30	0.82	640	< 2	0.406
19	98-EK-020	2.97	0.0500	1.93	37	30	0.90	650	< 2	0.337
20	98-EK-021	2.15	0.0390	2.32	32	32	0.90	426	< 2	0.439
21	98-EK-022	2.57	0.0090	2.60	32	37	0.98	596	< 2	0.295
22	98-EK-023			1.94	29	39	0.59	597	< 2	
23	98-EK-024	2.90	0.0380	2.31	36	33	0.79	648	< 2	0.662
24	98-EK-026			2.32	36	33	0.83	582	< 2	
25	98-EK-027	2.38	0.0390	2.49	54	28	0.69	583	< 2	0.304
26	98-EK-028	2.54	0.0250	2.73	49	26	0.74	476	< 2	0.322
27	98-EK-029	2.04	0.0020	2.57	67	21	0.64	489	< 2	0.275
28	98-EK-030	3.35	0.0340	2.28	185	25	0.78	892	< 2	0.444
29	98-EK-031	3.26	0.0370	2.35	32	41	0.88	581	< 2	2.130
30	98-EK-032	3.90	0.0210	1.92	74	24	0.80	793	2	0.654
31	98-EK-033	5.03	0.0340	1.98	61	25	0.71	782	< 2	0.849
32	98-EK-034	3.68	0.0100	1.84	69	22	0.77	689	< 2	0.701
33	98-EK-036	3.70	0.0180	1.92	86	23	0.79	721	< 2	0.594
34	98-EK-037	3.33	0.0090	2.23	51	28	0.90	698	< 2	0.858
35	98-EK-038	3.35	0.0290	1.97	61	23	0.84	735	4	0.507
36	98-EK-039	4.03	0.0390	1.89	61	25	0.77	774	< 2	0.563
37	98-EK-040	1.60	0.0200	2.13	99	22	0.49	545	< 2	0.278
38	98-EK-041	3.74	0.0240	2.31	78	37	1.00	700	< 2	0.617
39	98-EK-042	2.98	0.0060	1.87	58	23	0.63	570	< 2	0.423
40	98-EK-043			2.51	41	29	0.74	553	3	
41	98-EK-044	3.01	0.0300	2.25	38	34	0.85	527	< 2	0.471
42	98-EK-045	2.10	0.0640	2.21	70	26	0.66	433	2	0.408
43	98-EK-046	2.56	0.0350	2.45	57	25	0.67	512	< 2	0.486
44	98-EK-047			1.94	43	52	1.49	756	2	
45	98-EK-048	6.80	0.0800	2.46	60	53	1.14	708	< 2	0.951
46	98-EK-049	6.14	0.0850	2.19	109	68	1.45	679	< 2	0.681
47	98-EK-050	4.73	0.0600	2.15	64	62	0.80	965	< 2	0.479
48	98-EK-051	5.70	0.0620	2.69	47	52	0.67	699	< 2	0.578
49	98-EK-053	2.72	0.0310	2.30	28	37	1.23	781	< 2	0.523
50	98-EK-054	2.64	0.0010	1.54	25	29	3.05	458	< 2	0.590
51	98-EK-055	3.17	0.0290	1.95	32	33	1.83	607	< 2	0.917
52	98-EK-056	3.55	0.0500	2.03	29	39	1.93	935	< 2	0.751
53	98-EK-057	3.32	0.0160	2.00	40	30	1.07	551	< 2	0.850
54	98-EK-058	3.40	0.0370	2.23	40	35	0.91	948	< 2	0.671
55	98-EK-059	4.47	0.0260	1.40	50	19	1.30	777	< 2	0.204
56	98-EK-060	3.22	0.0180	2.17	35	28	0.90	732	< 2	0.530
57	98-EK-061	3.59	0.0310	2.28	50	33	0.99	573	< 2	0.693
58	98-EK-062	3.32	0.0170	2.15	57	29	1.01	554	< 2	0.601
59	98-EK-064	4.00	0.0490	2.17	42	34	0.78	635	< 2	0.877
60	98-EK-065	3.82	0.0370	2.39	36	36	0.97	723	< 2	0.697
61	98-EK-066	4.55	0.0560	2.42	150	19	0.79	399	12	14.000
62	98-EK-067	3.35	0.0590	2.01	102	29	0.62	524	6	7.940

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1	98-EK-001	1.51	12	16	0.074	21	15.50	110	< 5	1.120
2	98-EK-002	1.71	12	14	0.083	25	13.40	107	5	1.080
3	98-EK-003	1.87	10	12	0.078	16	10.40	89	5	0.966
4	98-EK-004	1.44	11	17	0.067	22	12.80	111	< 5	1.040
5	98-EK-005	2.04	10	17	0.067	20	13.20	83	< 5	0.734
6	98-EK-006	1.56	17	9	0.075	18	10.50	121	< 5	0.682
7	98-EK-007	1.58	25	12	0.077	13		113	< 5	
8	98-EK-008	1.62	24	9	0.081	18	13.10	117	< 5	0.663
9	98-EK-009	1.66	17	11	0.061	26	18.00	130	< 5	0.794
10	98-EK-010	1.83	11	8	0.057	10	8.39	82	< 5	0.679
11	98-EK-011	1.30	8	23	0.109	15		107	< 5	
12	98-EK-012	0.76	9	26	0.088	14		91	< 5	
13	98-EK-014	1.93	11	9	0.083	19	11.40	85	< 5	0.828
14	98-EK-015	2.00	9	10	0.062	16	10.60	76	< 5	0.682
15	98-EK-016	0.95	9	28	0.081	17	15.20	108	< 5	1.600
16	98-EK-017	0.99	8	27	0.069	14	9.63	79	< 5	1.280
17	98-EK-018	1.09	9	18	0.074	19	15.30	124	< 5	1.150
18	98-EK-019	1.79	12	13	0.066	20	12.00	107	< 5	0.675
19	98-EK-020	1.93	10	13	0.065	17	12.90	89	< 5	0.635
20	98-EK-021	2.01	8	10	0.059	18	10.30	97	< 5	0.597
21	98-EK-022	2.00	9	10	0.073	20	9.51	122	< 5	0.677
22	98-EK-023	1.22	9	13	0.075	20		101	< 5	
23	98-EK-024	1.54	10	14	0.075	15	12.90	114	< 5	0.996
24	98-EK-026	1.48	10	17	0.092	23		121	< 5	
25	98-EK-027	1.70	12	12	0.078	20	9.40	126	< 5	0.523
26	98-EK-028	2.05	12	10	0.072	27	7.90	148	< 5	0.661
27	98-EK-029	1.98	17	9	0.080	24	6.92	110	< 5	0.447
28	98-EK-030	1.66	22	14	0.085	15	9.93	108	< 5	0.728
29	98-EK-031	1.57	10	13	0.082	21	11.40	122	< 5	1.200
30	98-EK-032	1.70	21	12	0.096	22	16.00	81	5	1.160
31	98-EK-033	1.51	21	13	0.075	16	16.60	91	< 5	1.340
32	98-EK-034	1.71	19	12	0.081	27	15.40	79	< 5	1.120
33	98-EK-036	1.83	19	12	0.079	22	16.10	78	< 5	0.980
34	98-EK-037	1.56	16	16	0.076	21	15.60	102	< 5	1.390
35	98-EK-038	1.88	17	14	0.079	18	17.70	76	< 5	0.965
36	98-EK-039	1.54	19	15	0.076	22	17.90	83	< 5	1.060
37	98-EK-040	1.29	20	8	0.096	22	13.00	97	< 5	0.432
38	98-EK-041	1.36	16	13	0.070	22	13.00	118	< 5	1.020
39	98-EK-042	2.16	14	9	0.088	15	8.17	69	< 5	0.566
40	98-EK-043	1.03	15	9	0.072	20		135	< 5	
41	98-EK-044	1.30	11	12	0.077	23	11.80	134	< 5	0.745
42	98-EK-045	1.63	13	9	0.060	23	13.00	97	< 5	1.180
43	98-EK-046	1.74	12	10	0.070	27	11.00	117	< 5	0.997
44	98-EK-047	1.24	16	20	0.151	31		141	< 5	
45	98-EK-048	1.41	18	19	0.097	29	19.30	168	< 5	0.937
46	98-EK-049	1.37	21	19	0.092	38	22.30	152	< 5	0.785
47	98-EK-050	1.56	16	16	0.104	39	19.30	148	< 5	0.708
48	98-EK-051	1.81	14	15	0.107	34	21.80	149	< 5	0.753
49	98-EK-053	1.47	8	16	0.090	20	13.20	115	< 5	0.835
50	98-EK-054	0.91	8	13	0.093	16	12.20	78	< 5	0.836
51	98-EK-055	1.10	9	16	0.122	24	16.80	98	< 5	1.020
52	98-EK-056	1.03	8	18	0.134	18	17.40	108	< 5	1.050
53	98-EK-057	1.28	9	15	0.108	24	16.50	93	< 5	0.905
54	98-EK-058	1.36	9	18	0.109	26	16.30	113	< 5	0.986
55	98-EK-059	1.51	13	16	0.101	34	26.80	56	< 5	0.671
56	98-EK-060	1.74	10	14	0.092	21	13.30	98	< 5	0.900
57	98-EK-061	1.48	11	14	0.101	24	13.00	108	< 5	0.882
58	98-EK-062	1.54	13	15	0.159	27	15.40	105	< 5	1.290
59	98-EK-064	1.40	12	16	0.101	24	14.00	111	< 5	0.918
60	98-EK-065	1.50	9	15	0.114	24	16.00	119	< 5	0.848
61	98-EK-066	1.95	12	24	0.061	24	7.37	110	< 5	0.292
62	98-EK-067	1.55	10	22	0.063	27	12.20	102	< 5	0.583

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1	98-EK-001	6	0.7020	3	300	0.170	16	0.40	0.361	< 10
2	98-EK-002	6	0.1760	3	350	0.185	16	0.43	0.274	< 10
3	98-EK-003	5	0.2190	3	423	0.071	11	0.36	0.348	< 10
4	98-EK-004	6	0.1130	2	286	0.202	12	0.37	0.479	< 10
5	98-EK-005	7	< 0.0002	< 2	515	0.103	9	0.57	0.413	< 10
6	98-EK-006	7	0.0950	3	356	0.089	12	0.51	0.598	< 10
7	98-EK-007	10		3	273		12	1.23		< 10
8	98-EK-008	9	0.4200	3	277	0.198	11	0.87	0.441	< 10
9	98-EK-009	6	0.4160	4	301	0.157	14	0.42	0.552	< 10
10	98-EK-010	6	0.8630	< 2	516	0.146	10	0.45	0.584	< 10
11	98-EK-011	6		2	267		9	0.30		< 10
12	98-EK-012	6		2	181		9	0.33		< 10
13	98-EK-014	6	0.6600	2	487	0.218	10	0.44	0.578	< 10
14	98-EK-015	6	0.3480	< 2	506	0.081	8	0.36	0.491	< 10
15	98-EK-016	6	0.5010	2	295	0.162	11	0.29	0.527	< 10
16	98-EK-017	5	0.3700	2	264	0.154	9	0.28	0.251	< 10
17	98-EK-018	7	0.0620	2	292	0.183	12	0.31	0.792	< 10
18	98-EK-019	7	< 0.0002	3	397	0.126	12	0.45	0.510	< 10
19	98-EK-020	7	< 0.0002	2	409	0.101	11	0.45	0.503	< 10
20	98-EK-021	5	0.0200	2	494	0.104	11	0.27	0.311	< 10
21	98-EK-022	5	< 0.0002	2	356	0.164	12	0.24	0.439	< 10
22	98-EK-023	6		3	240		9	0.31		< 10
23	98-EK-024	6	0.4930	2	302	0.182	14	0.33	0.588	< 10
24	98-EK-026	6		2	339		12	0.31		< 10
25	98-EK-027	5	< 0.0002	3	304	0.044	20	0.32	0.601	< 10
26	98-EK-028	5	0.3630	2	315	0.174	19	0.27	0.518	< 10
27	98-EK-029	4	0.3940	3	292	0.148	30	0.31	0.210	< 10
28	98-EK-030	7	0.5330	4	303	0.147	85	0.79	0.374	< 10
29	98-EK-031	6	0.5640	2	392	0.142	11	0.29	0.484	< 10
30	98-EK-032	8	0.6080	< 2	408	0.224	16	0.94	0.152	< 10
31	98-EK-033	7	0.6460	2	360	0.197	14	0.98	0.278	< 10
32	98-EK-034	7	0.9960	2	420	0.216	17	0.77	0.333	< 10
33	98-EK-036	8	0.7430	3	444	0.231	15	0.91	0.342	< 10
34	98-EK-037	7	0.2500	3	365	0.214	11	0.69	0.309	< 10
35	98-EK-038	8	0.2800	2	475	0.154	10	0.88	0.328	< 10
36	98-EK-039	8	0.3560	2	381	0.187	14	0.92	0.548	< 10
37	98-EK-040	5	< 0.0002	3	323	0.056	23	0.59	0.471	< 10
38	98-EK-041	6	0.2460	2	339	0.153	28	0.40	0.456	< 10
39	98-EK-042	6	0.0070	3	636	0.088	12	0.48	0.267	< 10
40	98-EK-043	6		3	270		10	0.28		< 10
41	98-EK-044	5	0.2830	4	377	0.158	11	0.26	0.505	< 10
42	98-EK-045	5	0.1080	2	393	0.149	18	0.42	0.358	< 10
43	98-EK-046	5	< 0.0002	4	314	0.146	23	0.30	0.547	< 10
44	98-EK-047	7		4	436		14	0.35		< 10
45	98-EK-048	6	< 0.0002	3	237	0.142	31	0.33	0.923	< 10
46	98-EK-049	8	< 0.0002	4	313	0.025	48	0.40	0.609	< 10
47	98-EK-050	6	< 0.0002	4	249	0.085	34	0.30	0.812	< 10
48	98-EK-051	6	< 0.0002	4	250	0.075	23	0.29	0.953	< 10
49	98-EK-053	6	0.0860	2	328	0.073	8	0.27	0.510	< 10
50	98-EK-054	4	0.6610	< 2	301	0.173	7	0.20	0.378	< 10
51	98-EK-055	5	0.3390	3	293	0.153	9	0.26	0.425	< 10
52	98-EK-056	6	0.3740	3	266	0.144	9	0.26	0.459	< 10
53	98-EK-057	5	0.3440	2	352	0.201	11	0.27	0.577	< 10
54	98-EK-058	6	0.2450	3	325	0.165	12	0.30	0.406	< 10
55	98-EK-059	8	0.5130	3	566	0.194	15	0.88	0.424	< 10
56	98-EK-060	6	0.5850	2	427	0.216	11	0.35	0.381	< 10
57	98-EK-061	6	0.4740	2	306	0.212	18	0.29	0.570	< 10
58	98-EK-062	5	0.2950	2	338	0.191	21	0.30	0.538	< 10
59	98-EK-064	6	< 0.0002	2	264	0.141	14	0.33	0.653	< 10
60	98-EK-065	6	< 0.0002	< 2	280	0.120	12	0.30	0.604	< 10
61	98-EK-066	5	< 0.0002	3	291	0.070	59	0.30	0.805	< 10
62	98-EK-067	6	< 0.0002	3	272	0.006	41	0.31	0.658	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1	98-EK-001	91	< 4	16	86	65	80
2	98-EK-002	96	< 4	15	84	54	77
3	98-EK-003	83	< 4	13	65	47	59
4	98-EK-004	84	< 4	14	73	50	83
5	98-EK-005	130	< 4	13	91	67	79
6	98-EK-006	86	< 4	25	96	66	153
7	98-EK-007	213	< 4	25	178		157
8	98-EK-008	118	< 4	29	149	112	176
9	98-EK-009	76	< 4	21	92	62	133
10	98-EK-010	76	< 4	13	63	33	77
11	98-EK-011	71	< 4	15	127		78
12	98-EK-012	138	< 4	14	110		76
13	98-EK-014	80	< 4	11	68	43	77
14	98-EK-015	86	< 4	11	65	46	65
15	98-EK-016	97	< 4	13	148	124	72
16	98-EK-017	110	< 4	12	72	52	61
17	98-EK-018	82	< 4	14	87	77	77
18	98-EK-019	92	< 4	14	72	50	81
19	98-EK-020	103	< 4	13	74	51	76
20	98-EK-021	59	< 4	11	48	35	55
21	98-EK-022	50	< 4	12	59	42	69
22	98-EK-023	67	< 4	14	92		84
23	98-EK-024	76	< 4	14	74	54	75
24	98-EK-026	73	7	14	83		76
25	98-EK-027	59	5	16	59	45	50
26	98-EK-028	57	5	14	53	38	49
27	98-EK-029	53	4	17	44	32	40
28	98-EK-030	140	4	30	85	65	60
29	98-EK-031	70	4	14	84	66	87
30	98-EK-032	171	< 4	17	111	92	74
31	98-EK-033	191	< 4	16	124	108	79
32	98-EK-034	144	< 4	17	96	77	73
33	98-EK-036	164	< 4	17	111	81	74
34	98-EK-037	133	< 4	16	105	72	94
35	98-EK-038	160	< 4	16	106	81	76
36	98-EK-039	163	< 4	16	109	87	84
37	98-EK-040	70	< 4	20	62	48	90
38	98-EK-041	79	7	20	78	59	86
39	98-EK-042	86	< 4	11	67	46	41
40	98-EK-043	56	< 4	25	80		163
41	98-EK-044	55	< 4	15	63	49	73
42	98-EK-045	76	< 4	14	63	42	67
43	98-EK-046	69	< 4	16	58	43	61
44	98-EK-047	70	< 4	18	139		34
45	98-EK-048	68	< 4	14	102	87	50
46	98-EK-049	77	< 4	17	99	83	56
47	98-EK-050	57	< 4	21	134	126	44
48	98-EK-051	56	< 4	13	114	111	45
49	98-EK-053	58	< 4	13	75	61	74
50	98-EK-054	46	< 4	11	59	55	46
51	98-EK-055	56	< 4	13	86	76	56
52	98-EK-056	61	< 4	12	87	79	61
53	98-EK-057	56	< 4	13	69	65	57
54	98-EK-058	71	< 4	14	78	70	63
55	98-EK-059	274	< 4	13	109	63	56
56	98-EK-060	76	< 4	12	72	55	64
57	98-EK-061	58	< 4	15	62	58	52
58	98-EK-062	57	< 4	17	72	65	53
59	98-EK-064	64	< 4	15	78	69	64
60	98-EK-065	59	< 4	14	83	76	66
61	98-EK-066	41	< 4	21	53	50	17
62	98-EK-067	50	< 4	19	63	52	47

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
63	98-EK-068	EKBD020S1	40.6399	115.2262	61	GS983	< 0.5	0.109	5.46	< 5
64	98-EK-069	EKBD021S1	40.6469	115.0896	61	GS983	< 0.5	0.105	7.19	< 5
65	98-EK-070	EKBD022S1	40.6391	115.1330	61	GS983	< 0.5	0.094	6.03	< 5
66	98-EK-071	EKBD026S1	40.6257	115.1505	61	GS983	1.5	0.110	6.32	7
67	98-EK-072	EKBD029S1	40.5881	115.0646	61	GS983	< 0.5	0.101	6.55	< 5
68	98-EK-073	EKBD030S1	40.6204	115.2000	61	GS983	< 0.5	0.075	5.93	< 5
69	98-EK-074	EKBD031S1	40.5741	115.0559	61	GS983	< 0.5	0.115	6.80	< 5
70	98-EK-075	EKBD032S1	40.6237	115.2216	61	GS983	< 0.5	0.056	5.73	< 5
71	98-EK-077	EKBD034S1	40.5978	115.1906	61	GS983	< 0.5	0.054	7.31	< 5
72	98-EK-078	EKBD037S1	40.6079	115.0477	61	GS983	< 0.5	0.047	5.98	< 5
73	98-EK-079	EKBD047S1	40.5513	115.1052	61	GS983	< 0.5	0.058	5.26	< 5
74	98-EK-080	EKBD049S1	40.5362	115.0666	61	GS983	< 0.5	0.086	5.37	< 5
75	98-EK-081	EKBD051S1	40.5493	115.0304	61	GS983	< 0.5	0.074	5.21	< 5
76	98-EK-082	EKBD053S1	40.5335	115.1071	61	GS983	< 0.5	0.085	5.71	< 5
77	98-EK-083	EKBD055S1	40.5179	115.1081	61	GS983	< 0.5	0.067	5.32	< 5
78	98-EK-085	EKCA021S1	40.2629	115.8639	61	GS983	< 0.5	0.085	7.52	8
79	98-EK-086	EKCA028S1	40.3222	115.9535	61	GS983	< 0.5	0.088	5.89	8
80	98-EK-087	EKCA030S1	40.3151	115.9209	61	GS983	< 0.5	0.082	6.58	9
81	98-EK-088	EKCA031S1	40.4647	115.7744	61	GS983	< 0.5	0.122	6.57	5
82	98-EK-089	EKCA038S1	40.3048	115.8468	61	GS983	< 0.5	0.091	7.24	< 5
83	98-EK-090	EKCA040S1	40.2998	115.8152	61	GS983	< 0.5		6.85	< 5
84	98-EK-091	EKCA045S1	40.2952	115.8935	61	GS983	< 0.5	0.071	7.32	6
85	98-EK-092	EKCA047S1	40.2749	115.8944	61	GS983	< 0.5	0.087	6.30	< 5
86	98-EK-093	EKCB031S1	40.4596	115.7236	61	GS983	< 0.5	0.072	7.17	< 5
87	98-EK-094	EKCB044S1	40.4890	115.5856	61	GS983	< 0.5	0.070	6.85	< 5
88	98-EK-095	EKCC024S1	40.2930	115.3375	61	GS983	< 0.5		6.77	< 5
89	98-EK-097	EKCC031S1	40.3361	115.2840	61	GS983	< 0.5	0.082	5.33	< 5
90	98-EK-098	EKCC035S1	40.2992	115.2720	61	GS983	< 0.5	0.076	5.33	< 5
91	98-EK-099	EKCC036S1	40.2808	115.2758	61	GS983	< 0.5	0.052	4.88	< 5
92	98-EK-100	EKCC038S1	40.2620	115.2937	61	GS983	< 0.5	0.098	5.77	5
93	98-EK-101	EKCC039S1	40.3295	115.2608	61	GS983	< 0.5	0.076	5.13	< 5
94	98-EK-102	EKCC040S1	40.3578	115.2569	61	GS983	< 0.5	0.058	5.60	< 5
95	98-EK-103	EKDA003S1	40.0720	115.7794	61	GS983	2.4	0.144	6.74	5
96	98-EK-104	EKDA004S1	40.0551	115.7726	61	GS983	< 0.5	0.089	6.63	11
97	98-EK-105	EKDA009S1	40.0800	115.8120	61	GS983	< 0.5	0.111	5.72	< 5
98	98-EK-106	EKDA011S1	40.0384	115.7794	61	GS983	< 0.5	0.112	6.52	7
99	98-EK-107	EKDA012S1	40.0935	115.8010	61	GS983	< 0.5		5.45	5
100	98-EK-108	EKDA013S1	40.1052	115.8167	61	GS983	< 0.5	0.111	6.65	7
101	98-EK-109	EKDA015S1	40.1014	115.8615	61	GS983	< 0.5	0.113	7.69	7
102	98-EK-110	EKDA016S1	40.0837	115.8753	61	GS983	< 0.5	0.104	7.10	< 5
103	98-EK-111	EKDA017S1	40.0718	115.8546	61	GS983	< 0.5	0.165	5.82	< 5
104	98-EK-112	EKDA019S1	40.0562	115.8565	61	GS983	< 0.5	0.164	6.58	9
105	98-EK-113	EKDA021S1	40.0266	115.8568	61	GS983	< 0.5	0.219	6.47	13
106	98-EK-114	EKDA022S1	40.0338	115.8361	61	GS983	< 0.5	0.216	6.24	11
107	98-EK-116	EKDA034S1	40.1440	115.8092	61	GS983	< 0.5	0.072	7.87	5
108	98-EK-117	EKDA037S1	40.1628	115.7529	61	GS983	< 0.5	0.083	7.37	< 5
109	98-EK-118	EKDA038S1	40.1827	115.7489	61	GS983	< 0.5	0.087	7.64	< 5
110	98-EK-119	EKDA043S1	40.1710	115.9851	61	GS983	< 0.5	0.108	7.02	9
111	98-EK-120	EKDA044S1	40.2001	115.9809	61	GS983	< 0.5	0.114	6.53	10
112	98-EK-123	EKDB001S1	40.1630	115.5052	61	GS983	< 0.5	0.121	6.73	10
113	98-EK-124	EKDB002S1	40.1438	115.5291	61	GS983	< 0.5	0.092	5.03	8
114	98-EK-125	EKDB003S1	40.1263	115.5303	61	GS983	< 0.5	0.112	6.43	< 5
115	98-EK-126	EKDB005S1	40.0936	115.5364	61	GS983	< 0.5	0.097	5.24	13
116	98-EK-128	EKDB007S1	40.0611	115.5347	61	GS983	< 0.5	0.094	6.18	7
117	98-EK-129	EKDB008S1	40.0437	115.5351	61	GS983	< 0.5	0.086	6.17	9
118	98-EK-130	EKDB009S1	40.0262	115.5040	61	GS983	< 0.5	0.070	4.09	21
119	98-EK-131	EKDB010S1	40.0421	115.5781	61	GS983	< 0.5	0.109	6.57	10
120	98-EK-132	EKDB011S1	40.0226	115.5574	61	GS983	< 0.5	0.116	5.72	7
121	98-EK-133	EKDB012S1	40.2319	115.5811	61	GS983	< 0.5	0.071	2.70	13
122	98-EK-134	EKDB013S1	40.2205	115.5978	61	GS983	< 0.5	0.061	3.27	10
123	98-EK-135	EKDB014S1	40.2359	115.6330	61	GS983	< 0.5	0.120	6.34	< 5
124	98-EK-136	EKDB015S1	40.2174	115.6415	61	GS983	< 0.5	0.070	6.04	6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
63	98-EK-068	1.02	< 4	0.0008	494	1	< 5	< 0.019	5.79	0.4
64	98-EK-069	4.40	< 4	0.0006	783	1	< 5	< 0.019	3.46	0.5
65	98-EK-070	4.65	< 4	0.0002	831	2	< 5	< 0.019	2.20	0.4
66	98-EK-071	5.13	< 4	0.0002	854	2	< 5	< 0.019	2.74	1.5
67	98-EK-072	2.50	< 4	0.0002	841	2	< 5	< 0.019	2.03	0.6
68	98-EK-073	3.63	< 4	0.0002	781	2	< 5	< 0.019	5.08	< 0.4
69	98-EK-074	4.00	< 4	0.0003	910	2	< 5	0.419	1.54	0.6
70	98-EK-075	2.04	< 4	0.0004	569	1	< 5	0.338	6.82	< 0.4
71	98-EK-077	4.58	< 4	0.0002	886	2	< 5	< 0.019	2.95	0.8
72	98-EK-078	1.29	< 4	0.0002	864	2	< 5	0.084	1.87	< 0.4
73	98-EK-079	3.79	< 4	< 0.0001	787	1	< 5	0.177	3.32	0.4
74	98-EK-080	4.53	< 4	0.0003	673	1	< 5	0.352	6.76	0.4
75	98-EK-081	4.54	< 4	0.0002	622	2	< 5	0.350	5.26	0.4
76	98-EK-082	5.16	< 4	0.0003	830	1	< 5	0.386	2.79	0.5
77	98-EK-083	3.51	< 4	0.0003	800	1	< 5	0.333	4.51	0.4
78	98-EK-085	4.37	< 4	0.0020	883	2	< 5	< 0.019	2.38	< 0.4
79	98-EK-086	8.39	< 4	0.0006	740	2	< 5	0.526	1.30	0.5
80	98-EK-087	5.61	< 4	0.0006	965	2	< 5	0.365	1.61	0.7
81	98-EK-088	7.41	< 4	0.0005	844	2	< 5	0.465	1.63	0.7
82	98-EK-089	4.67	< 4	0.0010	909	2	< 5	0.406	1.93	0.5
83	98-EK-090		< 4		1009	2	< 5		1.87	0.8
84	98-EK-091	4.59	< 4	0.0009	888	2	< 5	0.323	2.10	0.4
85	98-EK-092	4.34	< 4	0.0006	871	1	< 5	0.332	1.70	0.4
86	98-EK-093	5.85	< 4	0.0010	886	2	< 5	0.394	2.02	0.5
87	98-EK-094	4.93	< 4	0.0005	802	2	< 5	0.102	1.13	1.1
88	98-EK-095		< 4		882	2	< 5		4.05	0.5
89	98-EK-097	5.32	< 4	0.0006	645	1	< 5	< 0.019	6.03	0.4
90	98-EK-098	5.29	< 4	0.0009	676	1	< 5	0.429	6.68	0.4
91	98-EK-099	8.08	< 4	0.0010	689	1	< 5	0.467	5.85	0.7
92	98-EK-100	8.05	< 4	0.0010	810	2	< 5	0.423	5.53	0.5
93	98-EK-101	6.17	< 4	0.0006	592	1	< 5	0.368	6.60	0.6
94	98-EK-102	4.46	< 4	0.0005	717	1	< 5	0.393	5.39	< 0.4
95	98-EK-103	7.09	< 4	0.0010	792	2	11	0.467	1.76	1.1
96	98-EK-104	7.00	< 4	0.0009	760	2	< 5	0.441	1.37	0.8
97	98-EK-105	5.71	< 4	0.0020	889	1	< 5	0.334	1.69	0.9
98	98-EK-106	5.73	< 4	0.0007	798	1	< 5	0.502	1.47	0.6
99	98-EK-107		< 4		1408	1	< 5		1.33	0.7
100	98-EK-108	4.45	< 4	0.0010	948	1	< 5	0.465	1.37	0.7
101	98-EK-109	6.22	< 4	0.0006	994	2	< 5	0.406	1.68	0.8
102	98-EK-110	5.42	< 4	0.0010	922	2	< 5	0.418	1.51	0.8
103	98-EK-111	6.16	< 4	0.0010	803	1	< 5	0.470	3.67	0.5
104	98-EK-112	7.10	< 4	0.0010	765	2	< 5	0.464	1.16	0.8
105	98-EK-113	10.00	< 4	0.0040	940	1	< 5	0.768	1.43	0.9
106	98-EK-114	10.10	< 4	0.0020	693	1	< 5	1.000	1.67	1.6
107	98-EK-116	5.00	< 4	0.0005	960	2	< 5	0.925	1.68	0.6
108	98-EK-117	4.07	< 4	0.0008	917	2	< 5	0.405	1.68	0.5
109	98-EK-118	4.48	< 4	0.0007	944	2	< 5	0.368	1.79	0.4
110	98-EK-119	7.07	< 4	0.0010	1425	2	< 5	0.343	1.40	0.6
111	98-EK-120	14.80	< 4	0.0020	2321	1	< 5	0.372	3.71	1.0
112	98-EK-123	11.80	< 4	0.0020	902	2	< 5	0.483	2.87	0.9
113	98-EK-124	11.90	< 4	0.0007	1116	1	< 5	0.493	1.88	0.7
114	98-EK-125	8.75	< 4	0.0009	3684	1	< 5	0.477	4.07	0.8
115	98-EK-126	5.76	< 4	0.0009	568	1	< 5	0.359	7.62	0.5
116	98-EK-128	7.74	< 4	0.0006	662	1	< 5	0.425	4.17	0.4
117	98-EK-129	11.30	< 4	0.0008	954	1	< 5	0.417	3.99	< 0.4
118	98-EK-130	12.50	< 4	0.0020	2275	1	< 5	0.333	8.44	0.4
119	98-EK-131	12.00	< 4	0.0006	634	2	< 5	0.451	3.65	0.8
120	98-EK-132	10.30	< 4	0.0010	1051	1	< 5	0.471	4.45	0.5
121	98-EK-133	6.07	< 4	0.0006	279	1	< 5	0.343	11.78	< 0.4
122	98-EK-134	5.27	< 4	0.0004	501	1	< 5	0.386	9.47	0.5
123	98-EK-135	5.18	< 4	0.0010	718	1	< 5	0.507	4.69	0.6
124	98-EK-136	5.60	< 4	0.0007	787	1	< 5	0.303	2.96	0.6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
63	98-EK-068	0.308	40	4	167	< 5	18	20.50	1.87	14
64	98-EK-069	0.377	74	11	297	< 5	22	22.50	3.11	16
65	98-EK-070	0.422	56	5	330	< 5	14	14.00	1.69	13
66	98-EK-071	0.491	43	5	542	< 5	16	15.30	1.92	14
67	98-EK-072	0.391	45	6	403	< 5	17	16.30	1.83	14
68	98-EK-073	0.273	48	4	412	< 5	11	11.80	1.53	13
69	98-EK-074	0.499	52	6	448	< 5	19	17.80	2.20	15
70	98-EK-075	0.160	39	4	391	< 5	10	9.69	1.34	13
71	98-EK-077	0.411	57	6	32	< 5	17	11.30	2.11	16
72	98-EK-078	0.090	34	4	200	< 5	6	4.86	1.12	13
73	98-EK-079	0.220	97	3	214	< 5	8	7.87	1.47	11
74	98-EK-080	0.440	52	5	209	< 5	12	12.20	1.47	12
75	98-EK-081	0.326	52	5	182	< 5	10	9.35	1.34	11
76	98-EK-082	0.420	124	5	275	< 5	14	12.40	2.18	13
77	98-EK-083	0.274	40	3	170	< 5	8	7.81	1.01	11
78	98-EK-085	0.251	70	12	291	< 5	17	14.30	4.27	17
79	98-EK-086	0.538	42	5	181	< 5	22	22.80	2.00	13
80	98-EK-087	0.403	57	8	33	< 5	19	16.10	2.12	15
81	98-EK-088	0.462	51	8	206	< 5	22	21.30	2.43	15
82	98-EK-089	0.322	77	10	160	< 5	18	14.90	2.80	17
83	98-EK-090		102	8	33	< 5	17		2.52	17
84	98-EK-091	0.333	260	8	25	< 5	13	9.83	2.77	17
85	98-EK-092	0.323	61	8	297	< 5	17	15.20	2.63	15
86	98-EK-093	0.356	83	8	37	< 5	17	15.20	2.50	16
87	98-EK-094	0.400	94	7	29	< 5	17	15.30	2.05	18
88	98-EK-095		65	8	40	< 5	22		2.70	16
89	98-EK-097	0.406	55	6	41	< 5	13	12.30	1.83	13
90	98-EK-098	0.401	53	6	36	< 5	14	12.70	1.75	12
91	98-EK-099	0.346	63	6	46	< 5	13	12.10	2.16	12
92	98-EK-100	0.467	53	6	40	< 5	18	16.50	2.07	14
93	98-EK-101	0.382	52	6	45	< 5	13	12.40	1.81	12
94	98-EK-102	0.247	54	5	31	< 5	10	9.07	1.54	13
95	98-EK-103	0.947	55	8	53	< 5	34	24.40	2.67	15
96	98-EK-104	0.524	67	8	51	< 5	21	17.40	2.53	15
97	98-EK-105	0.776	50	8	56	< 5	30	21.80	2.56	14
98	98-EK-106	0.463	50	6	242	< 5	21	17.80	2.24	15
99	98-EK-107		57	6	43	< 5	26		2.30	13
100	98-EK-108	0.463	69	8	318	< 5	25	21.50	2.58	16
101	98-EK-109	0.543	62	8	148	< 5	22	17.50	2.62	16
102	98-EK-110	0.603	64	8	42	< 5	23	19.40	2.67	17
103	98-EK-111	0.459	56	5	274	< 5	21	19.30	2.23	13
104	98-EK-112	0.719	55	9	62	< 5	29	27.00	2.62	15
105	98-EK-113	0.883	56	7	439	< 5	29	27.00	2.49	15
106	98-EK-114	1.530	52	7	230	< 5	27	25.20	2.59	15
107	98-EK-116	0.364	64	9	158	< 5	19	16.30	2.55	16
108	98-EK-117	0.318	87	7	322	< 5	18	16.30	2.69	16
109	98-EK-118	0.331	64	7	180	< 5	20	15.90	2.68	17
110	98-EK-119	0.484	63	7	45	< 5	27	22.30	2.68	16
111	98-EK-120	0.955	49	7	32	< 5	24	21.60	2.41	15
112	98-EK-123	0.915	57	9	45	< 5	27	24.90	2.74	15
113	98-EK-124	0.746	58	9	307	< 5	22	20.30	2.61	12
114	98-EK-125	0.374	53	8	37	< 5	23	21.40	2.42	16
115	98-EK-126	0.369	42	6	28	< 5	18	18.20	1.95	13
116	98-EK-128	0.320	56	7	35	< 5	19	18.30	2.38	15
117	98-EK-129	0.329	61	7	35	< 5	19	17.50	2.54	15
118	98-EK-130	0.255	41	5	161	< 5	12	11.00	1.64	11
119	98-EK-131	0.403	57	7	38	< 5	21	20.00	2.43	16
120	98-EK-132	0.408	47	7	321	< 5	21	20.70	2.22	13
121	98-EK-133	0.363	32	5	111	< 5	10	10.80	1.46	8
122	98-EK-134	0.257	41	4	145	< 5	11	12.00	1.33	9
123	98-EK-135	0.376	76	7	239	< 5	20	18.40	2.52	16
124	98-EK-136	0.392	51	6	39	< 5	19	15.10	2.00	13

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
63	98-EK-068	3.71	0.0430	1.60	23	28	1.51	228	5	3.560
64	98-EK-069	3.96	0.0600	2.04	44	30	1.50	657	8	6.280
65	98-EK-070	2.08	0.0550	2.37	35	24	0.72	534	9	7.680
66	98-EK-071	2.50	0.0460	2.38	27	29	0.90	574	12	13.900
67	98-EK-072	2.38	0.0370	2.52	28	28	0.83	498	9	8.600
68	98-EK-073	2.15	0.0480	2.28	28	26	1.09	458	10	11.000
69	98-EK-074	3.15	0.0530	2.59	32	31	0.83	601	10	9.440
70	98-EK-075	2.69	0.0190	1.78	24	19	0.89	215	9	10.000
71	98-EK-077	2.30	0.0230	2.71	33	35	1.24	786	< 2	0.406
72	98-EK-078	0.98	< 0.0001	2.35	23	16	0.49	265	5	6.070
73	98-EK-079	1.65	0.0300	2.21	62	20	0.49	373	5	5.520
74	98-EK-080	2.52	0.0350	2.04	32	27	1.05	465	5	4.590
75	98-EK-081	1.83	0.0180	2.03	32	22	0.70	384	3	4.180
76	98-EK-082	2.81	0.0380	2.33	78	26	0.71	591	7	5.580
77	98-EK-083	1.65	0.0290	2.30	26	21	0.54	329	6	4.650
78	98-EK-085	3.30	0.0480	2.03	41	28	1.18	841	6	3.430
79	98-EK-086	3.54	0.0770	2.08	23	31	0.60	520	5	5.290
80	98-EK-087	2.23	0.0560	2.20	32	26	0.59	636	< 2	0.810
81	98-EK-088	3.66	0.0240	2.17	29	34	0.82	592	5	4.560
82	98-EK-089	3.12	0.0200	2.07	43	32	0.92	641	< 2	3.430
83	98-EK-090			2.13	60	28	0.70	614	< 2	
84	98-EK-091	3.09	0.0340	2.25	156	27	0.75	623	< 2	0.472
85	98-EK-092	2.82	0.0370	1.99	36	30	0.85	560	7	6.540
86	98-EK-093	3.08	0.0260	2.20	49	32	0.82	604	< 2	0.746
87	98-EK-094	3.13	0.0660	2.38	54	33	0.49	538	< 2	0.713
88	98-EK-095			2.33	39	40	1.44	808	2	
89	98-EK-097	2.21	0.0630	1.86	33	30	1.64	480	< 2	0.663
90	98-EK-098	3.00	0.0250	1.71	31	30	1.53	416	4	0.575
91	98-EK-099	3.19	0.0460	1.59	35	27	1.32	401	< 2	0.759
92	98-EK-100	3.77	0.0570	1.91	30	35	1.23	474	4	0.887
93	98-EK-101	2.72	0.0230	1.72	31	29	1.95	449	< 2	0.766
94	98-EK-102	2.52	0.0080	1.96	32	27	1.05	407	2	0.428
95	98-EK-103	2.80	0.0480	2.22	33	36	0.84	643	< 2	1.010
96	98-EK-104	2.50	0.0180	2.08	40	32	0.65	563	< 2	0.997
97	98-EK-105	1.68	0.0150	1.88	30	27	0.61	516	< 2	0.698
98	98-EK-106	2.74	0.0380	2.16	31	31	0.66	513	6	5.750
99	98-EK-107			1.71	32	28	0.63	451	< 2	
100	98-EK-108	2.98	0.0190	2.09	39	29	0.67	676	5	6.650
101	98-EK-109	2.66	0.0150	2.55	36	34	0.88	689	6	4.560
102	98-EK-110	3.19	0.0640	2.56	37	40	1.12	736	< 2	0.701
103	98-EK-111	2.55	0.0650	1.89	34	26	0.58	318	6	5.780
104	98-EK-112	2.52	0.0800	2.40	31	34	0.79	909	< 2	1.420
105	98-EK-113	3.24	0.0420	2.14	32	32	0.59	602	11	11.200
106	98-EK-114	3.95	0.0270	2.13	31	41	0.83	639	3	5.050
107	98-EK-116	4.06	0.0170	2.32	35	35	0.74	711	5	3.560
108	98-EK-117	3.47	0.0370	2.40	49	31	0.66	640	6	6.730
109	98-EK-118	3.01	0.0220	2.50	36	35	0.92	676	2	4.050
110	98-EK-119	2.37	0.0460	2.14	35	31	0.80	595	< 2	0.926
111	98-EK-120	3.55	0.0620	1.96	28	34	2.31	691	2	2.030
112	98-EK-123	2.80	0.0530	2.72	32	39	1.16	634	4	4.350
113	98-EK-124	2.09	0.0350	2.72	32	31	1.19	468	12	13.300
114	98-EK-125	3.11	0.0280	2.02	28	36	2.03	646	< 2	1.000
115	98-EK-126	3.41	0.0080	1.70	23	32	4.74	549	< 2	1.110
116	98-EK-128	3.26	0.0230	2.05	31	33	2.23	596	< 2	0.947
117	98-EK-129	3.01	0.0350	2.01	34	33	2.29	643	2	1.160
118	98-EK-130	1.94	0.0580	1.34	23	23	4.78	434	6	5.130
119	98-EK-131	3.73	0.0350	2.05	32	37	2.44	777	< 2	1.630
120	98-EK-132	3.58	0.0460	1.87	25	33	2.63	601	5	7.790
121	98-EK-133	2.31	0.0110	1.04	17	22	5.53	423	2	2.980
122	98-EK-134	2.31	0.0010	1.15	21	22	5.44	368	4	3.990
123	98-EK-135	4.17	0.0180	2.05	43	37	1.39	664	6	6.020
124	98-EK-136	2.32	0.0140	1.97	29	29	0.80	487	< 2	0.976

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
63	98-EK-068	1.01	8	13	0.071	17	11.10	93	< 5	0.451
64	98-EK-069	1.60	10	23	0.088	17	11.90	102	< 5	0.629
65	98-EK-070	1.52	8	14	0.082	23	9.34	112	< 5	0.476
66	98-EK-071	1.54	7	24	0.090	28	11.70	119	6	0.552
67	98-EK-072	1.60	8	18	0.078	19	9.52	120	< 5	0.508
68	98-EK-073	1.64	7	19	0.076	20	9.07	112	< 5	0.393
69	98-EK-074	1.52	8	22	0.074	24	11.70	132	< 5	0.948
70	98-EK-075	1.43	7	16	0.062	22	5.19	93	< 5	0.315
71	98-EK-077	1.95	10	14	0.105	32	10.10	133	< 5	0.499
72	98-EK-078	1.79	5	9	0.038	19	4.04	101	< 5	0.231
73	98-EK-079	1.49	9	11	0.053	16	5.75	97	< 5	0.449
74	98-EK-080	1.24	7	15	0.067	21	10.80	104	< 5	0.811
75	98-EK-081	1.23	7	14	0.057	18	8.88	99	< 5	0.724
76	98-EK-082	1.41	11	14	0.077	26	10.30	104	< 5	0.701
77	98-EK-083	1.43	6	12	0.054	15	6.84	106	< 5	0.533
78	98-EK-085	1.61	19	19	0.091	19	11.50	95	< 5	0.595
79	98-EK-086	1.05	8	16	0.121	21	14.90	108	< 5	1.170
80	98-EK-087	1.79	10	15	0.061	26	13.30	97	< 5	0.910
81	98-EK-088	1.42	9	20	0.084	21	12.70	107	< 5	1.210
82	98-EK-089	1.66	11	20	0.056	21	11.60	99	< 5	1.170
83	98-EK-090	1.64	11	15	0.078	25		94	< 5	
84	98-EK-091	1.68	16	10	0.067	23	14.80	114	< 5	0.630
85	98-EK-092	1.27	10	18	0.083	23	9.98	97	< 5	0.721
86	98-EK-093	1.73	11	15	0.068	22	10.70	107	< 5	1.060
87	98-EK-094	1.77	13	10	0.068	22	13.60	136	< 5	0.813
88	98-EK-095	1.36	11	19	0.133	26		124	< 5	
89	98-EK-097	1.18	8	16	0.128	27	14.00	91	< 5	0.862
90	98-EK-098	0.99	9	16	0.108	14	12.50	92	< 5	1.060
91	98-EK-099	0.90	10	20	0.081	20	13.10	83	< 5	0.966
92	98-EK-100	0.84	10	19	0.105	26	18.20	109	< 5	1.510
93	98-EK-101	1.12	7	15	0.147	22	12.20	87	< 5	0.880
94	98-EK-102	1.31	9	9	0.082	15	10.20	102	< 5	0.905
95	98-EK-103	1.07	9	27	0.128	21	15.70	147	< 5	1.370
96	98-EK-104	1.15	10	22	0.074	25	12.50	102	< 5	1.240
97	98-EK-105	0.72	9	30	0.114	16	10.70	93	< 5	1.140
98	98-EK-106	1.28	9	22	0.075	25	12.10	100	< 5	1.150
99	98-EK-107	0.90	8	21	0.067	14		82	< 5	
100	98-EK-108	1.29	10	22	0.061	25	13.20	101	< 5	1.150
101	98-EK-109	1.61	10	24	0.105	29	13.30	124	< 5	1.230
102	98-EK-110	1.27	10	21	0.123	26	12.20	125	< 5	1.270
103	98-EK-111	1.03	9	25	0.088	18	9.86	93	< 5	1.150
104	98-EK-112	0.87	8	26	0.131	26	18.00	116	< 5	1.260
105	98-EK-113	1.23	9	26	0.115	28	20.90	106	< 5	1.750
106	98-EK-114	0.93	9	39	0.121	18	13.00	108	< 5	1.540
107	98-EK-116	1.75	10	18	0.066	18	11.00	121	< 5	1.150
108	98-EK-117	1.68	12	19	0.067	22	10.90	122	< 5	1.120
109	98-EK-118	1.53	11	18	0.089	28	12.70	134	< 5	1.020
110	98-EK-119	1.31	10	21	0.076	24	13.00	106	< 5	1.270
111	98-EK-120	1.16	8	21	0.080	24	22.10	105	< 5	2.600
112	98-EK-123	0.75	8	40	0.124	29	20.50	134	< 5	2.160
113	98-EK-124	0.48	6	43	0.095	25	14.30	120	< 5	2.020
114	98-EK-125	1.09	9	19	0.100	31	18.00	115	5	1.380
115	98-EK-126	0.85	7	13	0.092	20	14.60	93	< 5	1.160
116	98-EK-128	1.13	9	16	0.096	19	14.60	104	< 5	1.320
117	98-EK-129	1.18	9	16	0.087	15	14.60	102	5	1.860
118	98-EK-130	0.85	6	17	0.051	18	9.52	67	6	4.560
119	98-EK-131	1.09	8	16	0.095	25	19.20	111	6	2.560
120	98-EK-132	1.06	8	22	0.082	27	17.10	98	5	1.880
121	98-EK-133	0.38	3	13	0.090	27	15.90	53	< 5	0.723
122	98-EK-134	0.56	4	14	0.066	14	11.00	62	< 5	0.827
123	98-EK-135	1.03	10	24	0.085	26	15.60	110	< 5	0.939
124	98-EK-136	1.29	8	17	0.075	14	9.61	95	< 5	0.802

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
63	98-EK-068	5	< 0.0002	2	455	0.051	8	0.22	0.498	< 10
64	98-EK-069	7	< 0.0002	3	380	0.030	14	0.41	0.656	< 10
65	98-EK-070	4	< 0.0002	2	293	0.035	9	0.19	0.504	< 10
66	98-EK-071	4	< 0.0002	3	318	0.068	8	0.19	0.650	< 10
67	98-EK-072	4	< 0.0002	2	299	0.051	8	0.19	0.526	< 10
68	98-EK-073	3	< 0.0002	2	475	< 0.0005	9	0.19	0.581	< 10
69	98-EK-074	5	< 0.0002	2	264	0.218	9	0.24	0.463	< 10
70	98-EK-075	3	0.5770	2	410	0.148	7	0.17	0.355	< 10
71	98-EK-077	5	< 0.0002	2	372	0.042	9	0.29	0.407	< 10
72	98-EK-078	3	< 0.0002	< 2	327	0.044	6	0.12	0.287	< 10
73	98-EK-079	3	< 0.0002	< 2	354	0.040	12	0.19	0.356	< 10
74	98-EK-080	4	0.0630	2	397	0.111	8	0.17	0.392	< 10
75	98-EK-081	3	0.1400	< 2	331	0.132	8	0.16	0.342	< 10
76	98-EK-082	4	0.1020	2	323	0.135	13	0.30	0.434	< 10
77	98-EK-083	2	0.0030	2	381	0.164	6	0.11	0.263	< 10
78	98-EK-085	10	< 0.0002	3	432	0.022	10	1.12	0.502	< 10
79	98-EK-086	5	0.1650	4	232	0.176	9	0.24	0.598	< 10
80	98-EK-087	5	0.2090	2	336	0.160	10	0.34	0.507	< 10
81	98-EK-088	6	0.3840	2	274	0.188	9	0.30	0.432	< 10
82	98-EK-089	6	0.0170	2	356	0.154	12	0.38	0.408	< 10
83	98-EK-090	6		2	361		16	0.36		< 10
84	98-EK-091	6	0.0610	3	388	0.117	41	0.49	0.590	< 10
85	98-EK-092	6	0.2970	2	320	0.205	9	0.40	0.458	< 10
86	98-EK-093	6	0.5870	3	343	0.185	14	0.35	0.574	< 10
87	98-EK-094	5	< 0.0002	4	221	0.100	28	0.30	0.731	< 10
88	98-EK-095	6		2	359		11	0.37		< 10
89	98-EK-097	5	< 0.0002	2	346	0.059	9	0.24	0.628	< 10
90	98-EK-098	5	0.0150	2	348	0.120	10	0.23	0.457	< 10
91	98-EK-099	5	0.4540	< 2	314	0.144	10	0.27	0.376	< 10
92	98-EK-100	5	0.3040	3	414	0.160	10	0.25	0.606	< 10
93	98-EK-101	5	0.3990	2	337	0.110	9	0.25	0.551	< 10
94	98-EK-102	4	0.4560	< 2	403	0.169	9	0.22	0.530	< 10
95	98-EK-103	6	0.3970	2	255	0.203	9	0.30	0.369	< 10
96	98-EK-104	6	0.2850	3	246	0.158	10	0.31	0.475	< 10
97	98-EK-105	6	0.3530	4	198	0.173	7	0.29	0.351	< 10
98	98-EK-106	5	0.3380	4	271	0.146	8	0.27	0.455	< 10
99	98-EK-107	5		2	245		7	0.27		< 10
100	98-EK-108	6	0.2650	2	285	0.176	9	0.32	0.561	< 10
101	98-EK-109	6	0.1970	4	320	0.122	9	0.31	0.312	< 10
102	98-EK-110	7	0.3630	2	252	0.112	10	0.30	0.525	< 10
103	98-EK-111	5	0.6560	2	255	0.171	8	0.31	0.537	< 10
104	98-EK-112	7	0.5800	2	173	0.192	8	0.30	0.478	< 10
105	98-EK-113	5	0.7710	2	255	0.259	8	0.29	0.481	< 10
106	98-EK-114	6	1.2300	2	198	0.292	8	0.27	0.410	< 10
107	98-EK-116	6	0.5400	< 2	364	0.214	9	0.33	0.438	< 10
108	98-EK-117	6	0.0500	4	362	0.121	14	0.40	0.450	< 10
109	98-EK-118	6	0.1010	2	349	0.178	10	0.34	0.414	< 10
110	98-EK-119	6	0.2730	2	276	0.183	9	0.37	0.459	< 10
111	98-EK-120	6	0.3650	< 2	276	0.179	8	0.28	0.652	< 10
112	98-EK-123	7	0.3830	3	175	0.190	9	0.28	0.756	< 10
113	98-EK-124	5	0.6580	< 2	117	0.216	7	0.22	0.911	< 10
114	98-EK-125	6	0.3090	3	290	0.154	9	0.29	0.470	< 10
115	98-EK-126	5	0.3430	4	239	0.202	7	0.23	0.229	< 10
116	98-EK-128	6	0.2930	2	287	0.164	9	0.30	0.383	< 10
117	98-EK-129	6	0.1040	2	294	0.180	10	0.33	0.451	< 10
118	98-EK-130	4	0.0770	< 2	263	0.122	6	0.20	0.643	< 10
119	98-EK-131	6	0.2180	3	250	0.167	8	0.29	0.532	< 10
120	98-EK-132	5	0.3400	2	258	0.139	7	0.25	0.677	< 10
121	98-EK-133	3	0.3980	< 2	217	0.133	4	0.12	0.414	< 10
122	98-EK-134	3	0.5250	2	224	0.157	5	0.14	0.289	< 10
123	98-EK-135	6	0.2650	3	387	0.142	9	0.29	0.405	< 10
124	98-EK-136	5	0.1210	2	301	0.154	7	0.27	0.383	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
63	98-EK-068	48	< 4	9	52	51	49
64	98-EK-069	84	< 4	14	79	70	55
65	98-EK-070	36	< 4	11	58	45	41
66	98-EK-071	38	< 4	10	58	52	43
67	98-EK-072	37	< 4	11	54	45	60
68	98-EK-073	33	< 4	9	47	45	31
69	98-EK-074	48	< 4	12	67	56	58
70	98-EK-075	28	< 4	8	35	27	28
71	98-EK-077	52	< 4	12	74	55	53
72	98-EK-078	24	< 4	7	25	16	33
73	98-EK-079	36	< 4	9	36	32	33
74	98-EK-080	37	< 4	11	48	43	47
75	98-EK-081	34	< 4	10	42	36	39
76	98-EK-082	52	< 4	12	59	53	46
77	98-EK-083	23	< 4	9	29	26	36
78	98-EK-085	152	5	13	87	54	88
79	98-EK-086	56	7	12	82	78	64
80	98-EK-087	73	9	12	65	49	67
81	98-EK-088	70	4	13	81	71	77
82	98-EK-089	83	6	13	73	49	71
83	98-EK-090	86	< 4	14	76		65
84	98-EK-091	86	< 4	19	70	44	62
85	98-EK-092	77	< 4	13	68	46	75
86	98-EK-093	74	< 4	14	68	54	71
87	98-EK-094	59	< 4	13	77	68	55
88	98-EK-095	82	< 4	15	91		77
89	98-EK-097	55	< 4	13	64	60	57
90	98-EK-098	55	< 4	13	63	57	65
91	98-EK-099	79	< 4	13	65	64	60
92	98-EK-100	65	< 4	14	81	78	72
93	98-EK-101	55	< 4	13	63	62	55
94	98-EK-102	49	< 4	12	48	43	58
95	98-EK-103	102	< 4	15	131	104	77
96	98-EK-104	85	< 4	13	90	70	72
97	98-EK-105	107	< 4	14	102	72	71
98	98-EK-106	71	< 4	12	77	65	65
99	98-EK-107	91	< 4	11	75		69
100	98-EK-108	81	< 4	13	76	62	76
101	98-EK-109	88	< 4	15	87	66	77
102	98-EK-110	97	< 4	15	101	79	75
103	98-EK-111	93	< 4	12	80	74	63
104	98-EK-112	99	< 4	14	105	87	62
105	98-EK-113	78	6	12	111	100	58
106	98-EK-114	96	< 4	16	143	129	74
107	98-EK-116	72	< 4	13	70	51	87
108	98-EK-117	79	< 4	13	67	55	75
109	98-EK-118	75	< 4	13	75	53	81
110	98-EK-119	102	< 4	14	96	75	83
111	98-EK-120	77	< 4	13	120	118	75
112	98-EK-123	102	< 4	15	120	113	69
113	98-EK-124	97	< 4	14	98	98	54
114	98-EK-125	68	< 4	12	87	77	70
115	98-EK-126	53	< 4	11	76	75	60
116	98-EK-128	67	7	13	73	65	75
117	98-EK-129	75	8	13	77	67	75
118	98-EK-130	46	8	9	57	53	46
119	98-EK-131	65	5	15	85	79	76
120	98-EK-132	58	5	12	79	76	68
121	98-EK-133	31	5	6	49	53	23
122	98-EK-134	35	< 4	7	42	46	31
123	98-EK-135	64	< 4	13	74	62	51
124	98-EK-136	66	< 4	13	73	58	70

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
125	98-EK-138	EKDB016S1	40.1986	115.6491	61	GS983	< 0.5	0.116	4.95	6
126	98-EK-139	EKDB018S1	40.1589	115.5930	61	GS983	< 0.5	0.118	7.49	< 5
127	98-EK-140	EKDB019S1	40.1565	115.5729	61	GS983	< 0.5	0.127	7.31	9
128	98-EK-141	EKDB021S1	40.1784	115.6397	61	GS983	< 0.5	0.108	5.74	< 5
129	98-EK-142	EKDB022S1	40.1678	115.6588	61	GS983	< 0.5	0.098	5.71	5
130	98-EK-143	EKDB023S1	40.1433	115.6619	61	GS983	< 0.5		5.03	5
131	98-EK-144	EKDB026S1	40.2271	115.7365	61	GS983	< 0.5	0.073	5.94	< 5
132	98-EK-145	EKDB029S1	40.1809	115.7434	61	GS983	< 0.5		7.07	< 5
133	98-EK-146	EKDB030S1	40.1618	115.7290	61	GS983	< 0.5	0.098	5.81	< 5
134	98-EK-147	EKDB031S1	40.1485	115.6960	61	GS983	< 0.5	0.086	7.78	< 5
135	98-EK-148	EKDB032S1	40.1763	115.6912	61	GS983	< 0.5		6.90	< 5
136	98-EK-149	EKDB033S1	40.2008	115.6904	61	GS983	< 0.5	0.114	7.93	6
137	98-EK-150	EKDB034S1	40.2227	115.6883	61	GS983	< 0.5	0.115	7.01	< 5
138	98-EK-152	EKDB036S1	40.1445	115.6050	61	GS983	< 0.5	0.090	5.02	13
139	98-EK-153	EKDB037S1	40.1342	115.6277	61	GS983	< 0.5		6.46	< 5
140	98-EK-154	EKDB038S1	40.1207	115.6399	61	GS983	< 0.5		6.54	< 5
141	98-EK-155	EKDB041S1	40.1287	115.6959	61	GS983	< 0.5	0.105	5.93	7
142	98-EK-156	EKDB042S1	40.1187	115.7207	61	GS983	< 0.5	0.082	6.22	< 5
143	98-EK-157	EKDB043S1	40.0985	115.6980	61	GS983	< 0.5		6.40	< 5
144	98-EK-159	EKDB047S1	40.0639	115.6194	61	GS983	< 0.5		7.50	10
145	98-EK-160	EKDB048S1	40.0638	115.6578	61	GS983	< 0.5	0.083	7.23	8
146	98-EK-161	EKDB049S1	40.0622	115.6784	61	GS983	< 0.5		5.61	< 5
147	98-EK-162	EKDB050S1	40.0747	115.6933	61	GS983	< 0.5	0.084	6.67	< 5
148	98-EK-163	EKDB056S1	40.0280	115.6862	61	GS983	< 0.5		6.51	9
149	98-EK-164	EKDB058S1	40.0134	115.6597	61	GS983	< 0.5	0.081	6.89	< 5
150	98-EK-165	EKDB059S1	40.0191	115.6115	61	GS983	< 0.5		6.90	< 5
151	98-EK-166	EKDC051S1	40.2375	115.3651	61	GS983	< 0.5	0.112	6.07	11
152	98-EK-167	EKDC053S1	40.1997	115.3422	61	GS983	< 0.5	0.089	6.47	6
153	98-EK-168	EKDC056S1	40.2218	115.2802	61	GS983	< 0.5	0.063	5.50	< 5
154	98-EK-170	EKDD006S1	40.2332	115.0450	61	GS983	< 0.5	0.071	5.12	11
155	98-EK-171	EKDD017S1	40.1442	115.1063	61	GS983	< 0.5	0.092	6.29	< 5
156	98-EK2-002	EKAA001S1	40.8160	115.8086	59	GS9811	< 0.5	0.135	6.37	11
157	98-EK2-003	EKAA002S1	40.8065	115.8261	59	GS9811	< 0.5	0.100	6.72	15
158	98-EK2-004	EKAA004S1	40.7839	115.8729	59	GS9811	< 0.5	0.133	6.86	13
159	98-EK2-005	EKAA005S1	40.7777	115.8918	59	GS9811	< 0.5	0.152	6.41	9
160	98-EK2-006	EKAA006S1	40.7702	115.9138	59	GS9811	< 0.5	0.086	6.80	13
161	98-EK2-007	EKAA007S1	40.7593	115.9343	59	GS9811	< 0.5	0.105	7.33	14
162	98-EK2-008	EKAA008S1	40.8180	115.7728	59	GS9811	< 0.5	0.056	7.32	11
163	98-EK2-009	EKAA011S1	40.7643	115.8604	59	GS9811	< 0.5	0.168	7.14	11
164	98-EK2-010	EKAA012S1	40.7622	115.8290	59	GS9811	< 0.5	0.093	6.96	13
165	98-EK2-011	EKAA013S1	40.8328	115.7851	59	GS9811	< 0.5	0.086	7.08	9
166	98-EK2-012	EKAA014S1	40.8397	115.8056	59	GS9811	< 0.5	0.124	7.07	8
167	98-EK2-013	EKAA015S1	40.8465	115.8301	59	GS9811	< 0.5	0.099	7.50	12
168	98-EK2-014	EKAA017S1	40.8717	115.8839	59	GS9811	< 0.5		5.81	17
169	98-EK2-016	EKAA018S1	40.8921	115.8860	59	GS9811	< 0.5	0.124	5.65	10
170	98-EK2-017	EKAA019S1	40.9079	115.8774	59	GS9811	< 0.5	0.098	7.06	11
171	98-EK2-018	EKAA020S1	40.9255	115.8829	59	GS9811	< 0.5	0.187	7.41	7
172	98-EK2-019	EKAA022S1	40.9466	115.9400	59	GS9811	< 0.5	0.055	7.81	9
173	98-EK2-020	EKAA024S1	40.9695	115.9667	59	GS9811	< 0.5	0.096	7.31	10
174	98-EK2-021	EKAA028S1	40.8981	115.9989	59	GS9811	< 0.5	0.088	6.95	9
175	98-EK2-022	EKAA029S1	40.9448	115.8764	59	GS9811	< 0.5	0.146	7.15	5
176	98-EK2-023	EKAA030S1	40.9646	115.8718	59	GS9811	< 0.5	0.098	7.19	15
177	98-EK2-024	EKAA031S1	40.9816	115.8883	59	GS9811	< 0.5	0.084	6.96	12
178	98-EK2-025	EKAA032S1	40.9932	115.8693	59	GS9811	< 0.5	0.087	7.28	8
179	98-EK2-026	EKAA033S1	40.9314	115.8503	59	GS9811	< 0.5	0.225	6.49	12
180	98-EK2-027	EKAA034S1	40.9752	115.8399	59	GS9811	< 0.5	0.083	7.26	10
181	98-EK2-028	EKAA037S1	40.9648	115.8184	59	GS9811	< 0.5	0.108	6.52	10
182	98-EK2-029	EKAA038S1	40.9463	115.8359	59	GS9811	< 0.5	0.116	5.59	11
183	98-EK2-030	EKAA043S1	40.8512	115.7879	59	GS9811	< 0.5	0.118	7.31	9
184	98-EK2-031	EKAA046S1	40.7641	115.7690	59	GS9811	< 0.5	0.101	6.59	7
185	98-EK2-032	EKAA047S1	40.8788	115.7717	59	GS9811	< 0.5	0.090	7.25	10
186	98-EK2-034	EKAA048S1	40.8954	115.7918	59	GS9811	< 0.5	0.085	7.40	10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
125	98-EK-138	6.78	< 4	0.0007	905	1	< 5	0.389	4.62	0.5
126	98-EK-139	8.61	< 4	0.0008	697	2	< 5	0.471	1.48	0.6
127	98-EK-140	9.56	< 4	0.0010	1385	2	< 5	0.497	4.44	0.7
128	98-EK-141	8.14	< 4	0.0010	979	1	< 5	0.416	2.13	0.6
129	98-EK-142	5.21	< 4	0.0010	775	1	< 5	0.399	2.88	0.5
130	98-EK-143		< 4		870	1	< 5		8.46	0.5
131	98-EK-144	4.18	< 4	0.0010	866	1	< 5	0.337	7.24	0.6
132	98-EK-145		< 4		958	2	< 5		4.79	0.6
133	98-EK-146	6.55	< 4	0.0010	918	1	< 5	0.352	7.02	0.4
134	98-EK-147	5.69	< 4	0.0010	975	2	< 5	0.390	1.83	0.7
135	98-EK-148		< 4		831	2	< 5		5.08	0.7
136	98-EK-149	6.09	< 4	0.0004	921	2	< 5	0.446	1.74	0.8
137	98-EK-150	6.93	< 4	0.0006	887	2	< 5	0.412	2.73	0.6
138	98-EK-152	8.40	< 4	0.0020	804	1	< 5	0.422	6.35	0.4
139	98-EK-153		< 4		542	1	< 5		4.52	0.5
140	98-EK-154		< 4		624	1	< 5		4.58	0.5
141	98-EK-155	6.09	< 4	0.0003	850	1	< 5	0.339	7.15	0.5
142	98-EK-156	5.96	< 4	0.0004	766	1	< 5	0.379	4.95	0.5
143	98-EK-157		< 4		733	1	< 5		6.12	0.5
144	98-EK-159		< 4		643	2	< 5		2.87	0.4
145	98-EK-160	8.81	< 4	0.0010	804	2	< 5	0.399	2.29	< 0.4
146	98-EK-161		< 4		754	1	< 5		3.55	0.8
147	98-EK-162	7.31	< 4	0.0004	642	1	< 5	0.366	4.12	0.7
148	98-EK-163		< 4		710	2	< 5		3.81	0.5
149	98-EK-164	9.16	< 4	0.0005	671	2	< 5	0.368	4.20	0.6
150	98-EK-165		< 4		770	2	< 5		3.26	0.6
151	98-EK-166	10.30	< 4	0.0007	653	1	< 5	0.446	5.33	0.6
152	98-EK-167	5.43	< 4	< 0.0001	590	2	< 5	0.466	1.83	0.8
153	98-EK-168	5.70	< 4	0.0004	585	2	< 5	0.331	5.13	0.5
154	98-EK-170	8.56	< 4	0.0003	594	1	< 5	0.326	4.47	0.4
155	98-EK-171	7.41	< 4	0.0002	681	2	< 5	0.417	2.58	1.0
156	98-EK2-002	5.72	< 4	0.0010	1271	< 1	< 5	0.287	1.43	0.8
157	98-EK2-003	5.96	< 4	< 0.0001	1230	< 1	< 5	0.270	1.61	0.7
158	98-EK2-004	5.36	< 4	0.0003	927	< 1	< 5	0.236	1.59	0.8
159	98-EK2-005	6.10	< 4	0.0003	910	< 1	< 5	0.265	1.90	0.7
160	98-EK2-006	5.81	< 4	< 0.0001	913	1	< 5	0.377	1.65	0.9
161	98-EK2-007	3.33	< 4	0.0080	913	1	< 5	0.290	2.29	0.7
162	98-EK2-008	2.76	< 4	< 0.0001	2564	< 1	< 5	0.235	2.20	0.6
163	98-EK2-009	4.38	< 4	0.0020	950	1	< 5	0.245	2.02	0.5
164	98-EK2-010	4.61	< 4	< 0.0001	960	1	< 5	0.243	1.78	0.6
165	98-EK2-011	4.79	< 4	< 0.0001	1059	< 1	< 5	0.264	1.54	0.5
166	98-EK2-012	5.00	< 4	0.0030	1121	< 1	< 5	0.225	1.80	0.4
167	98-EK2-013	4.78	< 4	< 0.0001	1040	1	< 5	0.268	1.55	0.4
168	98-EK2-014		< 4		1390	< 1	< 5		1.10	1.1
169	98-EK2-016	6.09	< 4	0.0020	1051	< 1	< 5	0.233	1.00	< 0.4
170	98-EK2-017	4.44	< 4	0.0002	934	< 1	< 5	0.212	1.64	< 0.4
171	98-EK2-018	4.04	< 4	0.0009	1101	< 1	< 5	0.237	2.10	0.7
172	98-EK2-019	4.06	< 4	< 0.0001	855	< 1	< 5	0.294	2.62	1.4
173	98-EK2-020	3.67	< 4	< 0.0001	900	1	< 5	0.238	1.71	0.5
174	98-EK2-021	2.67	< 4	0.0003	1045	1	< 5	0.359	1.50	0.4
175	98-EK2-022	3.67	< 4	0.0003	989	< 1	< 5	0.297	1.65	0.6
176	98-EK2-023	7.95	< 4	0.0010	953	1	< 5	0.256	1.72	0.5
177	98-EK2-024	4.51	< 4	0.0100	968	< 1	< 5	0.215	1.57	0.5
178	98-EK2-025	4.60	< 4	< 0.0001	1003	< 1	< 5	0.279	1.62	0.7
179	98-EK2-026	6.48	< 4	0.0010	1019	< 1	< 5	0.302	1.35	0.8
180	98-EK2-027	4.81	< 4	< 0.0001	1277	< 1	< 5	0.234	1.69	< 0.4
181	98-EK2-028	3.27	< 4	< 0.0001	1004	< 1	< 5	0.253	1.59	0.4
182	98-EK2-029	6.60	< 4	0.0010	1983	< 1	< 5	0.308	1.04	1.9
183	98-EK2-030	5.72	< 4	0.0002	1400	1	< 5	0.310	1.73	0.5
184	98-EK2-031	3.58	< 4	< 0.0001	875	< 1	< 5	0.306	1.63	0.4
185	98-EK2-032	4.27	< 4	< 0.0001	1076	< 1	< 5	0.318	1.72	< 0.4
186	98-EK2-034	3.92	< 4	0.0030	1286	1	< 5	0.274	1.88	0.5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
125	98-EK-138	0.535	52	6	297	< 5	20	18.20	2.12	13
126	98-EK-139	0.551	58	9	37	< 5	28	25.60	2.75	16
127	98-EK-140	0.554	55	9	38	< 5	26	24.00	2.78	16
128	98-EK-141	0.435	54	6	53	< 5	23	20.70	2.35	13
129	98-EK-142	0.505	49	6	45	< 5	24	20.30	2.23	12
130	98-EK-143		43	6	37	< 5	19		1.89	12
131	98-EK-144	0.273	63	6	32	< 5	16	12.90	1.99	13
132	98-EK-145		52	7	40	< 5	24		2.45	15
133	98-EK-146	0.339	47	6	37	< 5	21	19.00	2.10	14
134	98-EK-147	0.370	65	8	42	< 5	23	19.10	2.89	17
135	98-EK-148		53	7	34	< 5	22		2.29	16
136	98-EK-149	0.566	68	9	37	< 5	25	22.60	2.80	17
137	98-EK-150	0.531	60	8	45	< 5	25	20.90	2.72	16
138	98-EK-152	0.573	44	5	30	< 5	22	22.30	2.10	11
139	98-EK-153		49	7	38	< 5	21		2.47	15
140	98-EK-154		50	7	36	< 5	24		2.60	15
141	98-EK-155	0.427	52	7	31	< 5	16	13.60	1.84	14
142	98-EK-156	0.291	62	7	34	< 5	17	16.20	2.30	14
143	98-EK-157		49	7	30	< 5	20		2.10	15
144	98-EK-159		59	12	49	< 5	24		2.95	18
145	98-EK-160	0.345	54	8	40	< 5	24	23.30	2.67	16
146	98-EK-161		43	6	27	< 5	16		1.79	12
147	98-EK-162	0.312	59	9	37	< 5	20	20.60	2.42	14
148	98-EK-163		67	6	32	< 5	15		2.11	15
149	98-EK-164	0.319	54	8	37	< 5	21	20.90	2.42	16
150	98-EK-165		57	8	35	< 5	20		2.35	16
151	98-EK-166	0.399	49	6	32	< 5	20	20.00	2.14	14
152	98-EK-167	0.689	67	6	31	< 5	15	14.30	1.90	15
153	98-EK-168	0.298	55	5	26	< 5	12	11.50	1.66	13
154	98-EK-170	0.492	83	9	46	< 5	11	11.30	2.74	13
155	98-EK-171	0.697	57	7	35	< 5	18	17.00	2.16	15
156	98-EK2-002	0.573	54	8	666	< 5	30	23.80	2.75	16
157	98-EK2-003	0.331	56	6	542	< 5	24	15.40	2.55	16
158	98-EK2-004	0.383	62	6	591	< 5	24	18.10	2.81	17
159	98-EK2-005	0.432	57	6	648	< 5	22	17.90	2.63	16
160	98-EK2-006	0.510	61	7	419	< 5	27	19.80	2.95	17
161	98-EK2-007	0.259	63	6	207	< 5	19	15.20	3.22	19
162	98-EK2-008	0.181	82	3	698	< 5	15	9.68	2.49	18
163	98-EK2-009	0.336	95	6	380	< 5	15	16.70	2.59	17
164	98-EK2-010	0.312	63	6	301	< 5	20	17.10	2.46	17
165	98-EK2-011	0.252	70	5	590	< 5	22	18.40	2.71	18
166	98-EK2-012	0.335	66	7	780	< 5	26	23.00	2.79	17
167	98-EK2-013	0.269	59	7	382	< 5	25	20.90	2.92	18
168	98-EK2-014		48	8	871	< 5	33		2.96	14
169	98-EK2-016	0.475	52	7	465	< 5	34	29.50	2.55	13
170	98-EK2-017	0.299	59	7	532	< 5	32	28.60	2.63	16
171	98-EK2-018	0.336	62	8	542	< 5	97	94.40	2.85	17
172	98-EK2-019	0.172	51	10	405	< 5	14	12.10	4.49	20
173	98-EK2-020	0.359	58	6	391	< 5	23	18.70	2.98	18
174	98-EK2-021	0.240	81	5	414	< 5	19	15.60	2.87	18
175	98-EK2-022	0.320	50	5	403	< 5	67	61.40	2.47	17
176	98-EK2-023	0.318	59	8	343	< 5	26	22.60	2.85	17
177	98-EK2-024	0.358	54	6	457	< 5	25	18.70	2.72	17
178	98-EK2-025	0.399	59	8	401	< 5	26	20.20	2.75	17
179	98-EK2-026	0.766	49	7	509	< 5	30	25.70	2.70	16
180	98-EK2-027	0.234	53	6	434	< 5	20	17.70	2.58	17
181	98-EK2-028	0.311	57	6	639	< 5	21	16.00	2.25	15
182	98-EK2-029	1.880	40	6	592	< 5	40	33.70	2.49	14
183	98-EK2-030	0.416	56	8	385	< 5	30	26.00	3.09	18
184	98-EK2-031	0.457	56	8	456	< 5	24	21.10	2.67	16
185	98-EK2-032	0.342	57	7	609	< 5	21	16.40	2.80	17
186	98-EK2-034	0.323	55	7	316	< 5	22	18.40	2.83	17

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
125	98-EK-138	2.47	0.0070	1.61	28	26	0.80	460	5	6.570
126	98-EK-139	3.89	0.0570	2.15	32	38	1.01	878	< 2	1.040
127	98-EK-140	4.02	0.0310	2.00	33	43	2.95	871	< 2	0.985
128	98-EK-141	2.48	0.0450	1.78	31	26	0.80	417	3	1.140
129	98-EK-142	2.25	0.0460	1.85	27	28	0.84	508	< 2	0.888
130	98-EK-143			1.53	27	26	0.90	336	4	
131	98-EK-144	2.36	0.0500	1.79	36	28	2.21	482	3	0.524
132	98-EK-145			2.14	32	39	1.48	561	< 2	
133	98-EK-146	2.92	0.0440	1.70	26	33	3.01	438	4	0.757
134	98-EK-147	3.06	0.0250	2.25	38	36	1.00	625	< 2	0.815
135	98-EK-148			2.06	31	34	1.49	560	4	
136	98-EK-149	3.79	0.0380	2.32	37	37	0.96	778	2	0.882
137	98-EK-150	2.76	0.0370	2.06	34	35	1.01	653	4	0.789
138	98-EK-152	2.37	0.0600	1.57	24	33	3.78	691	3	1.400
139	98-EK-153			1.85	28	39	2.12	503	3	
140	98-EK-154			2.05	27	33	1.57	663	< 2	
141	98-EK-155	2.58	0.0240	1.80	29	31	2.57	496	2	0.742
142	98-EK-156	2.91	0.0340	1.89	35	32	1.78	522	< 2	0.591
143	98-EK-157			2.05	26	36	1.50	546	2	
144	98-EK-159			2.28	32	44	1.16	727	3	
145	98-EK-160	3.34	0.0440	2.22	30	38	1.04	748	< 2	0.816
146	98-EK-161			1.96	24	28	1.25	407	3	
147	98-EK-162	3.41	0.0640	1.98	32	36	1.60	872	5	0.736
148	98-EK-163			2.10	38	34	1.01	483	< 2	
149	98-EK-164	3.47	0.0380	2.13	31	40	1.51	699	< 2	0.749
150	98-EK-165			2.14	33	42	1.63	623	3	
151	98-EK-166	3.82	0.0350	1.81	26	35	3.27	603	< 2	0.902
152	98-EK-167	3.24	0.0630	2.38	32	34	0.85	755	< 2	0.808
153	98-EK-168	3.03	0.0290	2.37	30	39	1.56	434	2	1.120
154	98-EK-170	3.14	0.0400	1.50	51	26	0.75	671	< 2	0.717
155	98-EK-171	2.68	0.0390	2.14	31	34	1.04	601	< 2	1.220
156	98-EK2-002	3.43	0.0030	2.26	35	30	0.72	694	12	9.770
157	98-EK2-003	3.11	< 0.0001	2.40	36	28	0.71	677	12	9.790
158	98-EK2-004	3.26	0.0080	2.40	41	29	0.72	568	12	7.550
159	98-EK2-005	3.58	0.0240	2.23	39	31	0.88	552	13	10.200
160	98-EK2-006	3.74	0.0240	2.21	39	37	1.22	676	8	3.230
161	98-EK2-007	5.62	< 0.0001	1.91	44	44	1.51	689	4	3.320
162	98-EK2-008	3.19	0.0130	2.60	58	25	0.63	880	16	4.860
163	98-EK2-009	3.87	0.0010	2.32	61	25	0.67	504	9	10.300
164	98-EK2-010	3.74	0.0050	2.28	42	30	0.74	575	5	6.910
165	98-EK2-011	4.21	0.0060	2.41	48	30	0.69	464	11	8.220
166	98-EK2-012	3.91	0.0090	2.20	44	31	0.65	568	16	12.300
167	98-EK2-013	4.71	0.0050	2.25	39	35	0.75	553	8	6.090
168	98-EK2-014			2.17	32	29	0.79	493	16	
169	98-EK2-016	2.81	0.0150	2.02	35	27	0.46	539	13	10.200
170	98-EK2-017	3.39	0.0070	2.03	43	26	0.54	606	11	8.170
171	98-EK2-018	3.79	0.0240	2.05	42	23	0.59	663	10	6.440
172	98-EK2-019	5.39	< 0.0001	2.36	38	27	1.01	868	8	3.570
173	98-EK2-020	4.27	0.0110	2.56	39	28	0.65	680	8	6.250
174	98-EK2-021	4.04	0.0060	2.93	53	24	0.47	401	11	5.760
175	98-EK2-022	3.71	0.0470	2.35	36	30	0.61	578	8	6.350
176	98-EK2-023	4.02	0.0160	2.05	41	29	0.61	633	10	6.580
177	98-EK2-024	3.85	0.0130	2.06	38	29	0.61	625	9	6.620
178	98-EK2-025	3.58	0.0060	2.21	40	32	0.64	715	8	6.200
179	98-EK2-026	3.87	0.0580	1.98	32	34	0.65	631	11	9.900
180	98-EK2-027	3.99	0.0210	2.11	39	27	0.59	550	8	6.070
181	98-EK2-028	2.38	0.0490	2.13	38	23	0.56	536	13	12.300
182	98-EK2-029	3.41	0.0360	1.75	26	29	0.50	482	11	9.700
183	98-EK2-030	4.97	0.0280	2.32	39	33	0.96	678	8	5.670
184	98-EK2-031	4.30	0.0400	2.00	39	31	0.82	688	8	7.540
185	98-EK2-032	3.29	0.0220	2.19	38	28	0.68	660	13	10.800
186	98-EK2-034	4.00	0.0160	2.24	40	27	0.73	594	6	5.770

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
125	98-EK-138	0.88	8	25	0.085	21	9.82	83	< 5	1.000
126	98-EK-139	1.04	8	17	0.120	26	24.30	117	< 5	1.260
127	98-EK-140	0.98	9	20	0.088	20	18.00	131	< 5	1.460
128	98-EK-141	0.81	9	24	0.082	14	12.80	96	< 5	1.070
129	98-EK-142	0.82	8	21	0.116	16	13.10	98	< 5	0.867
130	98-EK-143	0.76	7	19	0.072	16		90	< 5	
131	98-EK-144	1.20	9	13	0.071	8	9.40	94	< 5	0.826
132	98-EK-145	1.26	10	19	0.084	16		123	< 5	
133	98-EK-146	1.02	8	17	0.066	13	11.10	104	< 5	0.967
134	98-EK-147	1.50	11	19	0.087	20	15.00	120	5	1.210
135	98-EK-148	1.31	9	18	0.082	19		111	< 5	
136	98-EK-149	1.45	10	17	0.081	15	16.10	125	< 5	1.250
137	98-EK-150	1.15	10	20	0.089	19	12.90	112	5	1.150
138	98-EK-152	0.72	7	14	0.116	28	25.60	95	5	1.400
139	98-EK-153	0.82	8	17	0.129	18		107	5	
140	98-EK-154	0.86	8	18	0.108	15		112	< 5	
141	98-EK-155	1.17	8	15	0.065	19	10.60	107	< 5	0.905
142	98-EK-156	1.22	9	15	0.079	11	11.50	99	< 5	0.959
143	98-EK-157	1.24	9	16	0.090	16		107	< 5	
144	98-EK-159	0.95	10	23	0.089	21		128	< 5	
145	98-EK-160	1.14	10	21	0.088	14	17.60	124	< 5	1.960
146	98-EK-161	1.07	7	11	0.124	16		91	< 5	
147	98-EK-162	1.07	10	19	0.109	21	15.30	109	< 5	1.760
148	98-EK-163	1.46	12	12	0.070	14		115	< 5	
149	98-EK-164	1.16	9	19	0.094	11	13.30	125	< 5	1.210
150	98-EK-165	1.28	10	15	0.098	13		115	< 5	
151	98-EK-166	0.97	8	15	0.073	13	16.30	108	< 5	1.610
152	98-EK-167	1.24	12	10	0.124	30	18.80	144	< 5	1.070
153	98-EK-168	0.98	11	8	0.076	15	10.80	129	< 5	0.910
154	98-EK-170	0.96	10	12	0.185	15	12.20	79	< 5	1.220
155	98-EK-171	1.10	9	17	0.125	19	12.80	114	< 5	0.958
156	98-EK2-002	1.42	10	97	0.085	32	20.60	104	< 5	1.130
157	98-EK2-003	1.76	10	38	0.058	31	17.60	103	< 5	0.985
158	98-EK2-004	1.80	11	30	0.067	26	13.60	100	< 5	0.929
159	98-EK2-005	1.33	11	35	0.092	26	17.60	103	< 5	0.967
160	98-EK2-006	0.85	14	21	0.105	46	32.50	100	< 5	1.000
161	98-EK2-007	1.26	14	15	0.074	30	22.00	94	< 5	0.698
162	98-EK2-008	1.79	11	26	0.054	53	11.20	121	< 5	0.484
163	98-EK2-009	1.68	13	23	0.070	25	22.10	114	< 5	0.831
164	98-EK2-010	1.60	10	18	0.065	25	11.50	113	< 5	0.845
165	98-EK2-011	1.60	13	27	0.060	24	12.70	121	< 5	0.936
166	98-EK2-012	1.58	11	37	0.068	27	19.70	102	< 5	1.020
167	98-EK2-013	1.49	11	23	0.056	22	12.50	112	< 5	0.992
168	98-EK2-014	0.77	9	54	0.116	17		93	< 5	
169	98-EK2-016	1.15	11	28	0.046	25	15.00	91	< 5	1.030
170	98-EK2-017	1.75	11	29	0.035	22	13.70	106	< 5	0.739
171	98-EK2-018	1.80	11	21	0.073	37	25.90	101	< 5	0.855
172	98-EK2-019	1.91	10	23	0.048	19	9.44	108	< 5	0.605
173	98-EK2-020	1.55	13	17	0.089	20	9.99	121	< 5	0.595
174	98-EK2-021	1.42	21	22	0.042	27	14.50	144	< 5	0.595
175	98-EK2-022	1.62	10	16	0.056	27	14.20	117	< 5	0.669
176	98-EK2-023	1.66	11	26	0.044	23	12.10	103	< 5	0.750
177	98-EK2-024	1.53	10	20	0.067	22	11.90	103	< 5	0.748
178	98-EK2-025	1.64	11	24	0.065	22	11.70	109	< 5	0.886
179	98-EK2-026	1.29	9	28	0.092	25	19.20	101	< 5	1.200
180	98-EK2-027	1.67	10	21	0.057	17	9.64	117	< 5	0.759
181	98-EK2-028	1.68	10	28	0.060	23	12.00	102	< 5	0.645
182	98-EK2-029	1.09	9	26	0.094	15	9.96	81	< 5	1.250
183	98-EK2-030	1.38	10	29	0.099	30	15.80	118	< 5	1.110
184	98-EK2-031	1.20	9	24	0.075	20	12.80	104	< 5	0.724
185	98-EK2-032	1.65	10	31	0.067	24	12.30	104	< 5	0.805
186	98-EK2-034	1.53	10	23	0.076	22	9.62	110	< 5	0.850

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
125	98-EK-138	5	0.2120	3	282	0.131	7	0.27	0.371	< 10
126	98-EK-139	7	0.2350	2	203	0.201	10	0.30	0.547	< 10
127	98-EK-140	7	0.3700	2	223	0.144	10	0.30	0.613	< 10
128	98-EK-141	6	0.1080	4	208	0.134	9	0.29	0.399	< 10
129	98-EK-142	6	0.4200	3	240	0.158	8	0.26	0.331	< 10
130	98-EK-143	5		3	287		7	0.23		< 10
131	98-EK-144	5	0.0670	3	383	0.130	9	0.29	0.317	< 10
132	98-EK-145	6		2	358		10	0.31		< 10
133	98-EK-146	5	0.4820	3	289	0.138	8	0.25	0.413	< 10
134	98-EK-147	7	0.1760	2	312	0.184	11	0.38	0.324	< 10
135	98-EK-148	6		2	343		9	0.29		< 10
136	98-EK-149	7	0.2720	2	295	0.176	10	0.35	0.560	< 10
137	98-EK-150	7	0.5760	< 2	270	0.135	10	0.33	0.493	< 10
138	98-EK-152	5	0.3240	4	196	0.192	7	0.21	0.499	< 10
139	98-EK-153	6		2	276		9	0.25		< 10
140	98-EK-154	7		2	250		9	0.25		< 10
141	98-EK-155	5	0.3000	2	356	0.129	8	0.25	0.438	< 10
142	98-EK-156	5	0.1050	3	322	0.066	9	0.31	0.480	< 10
143	98-EK-157	5		< 2	360		8	0.26		< 10
144	98-EK-159	8		2	240		10	0.30		< 10
145	98-EK-160	7	0.5700	2	249	0.173	10	0.30	0.208	< 10
146	98-EK-161	5		2	273		7	0.23		< 10
147	98-EK-162	6	0.2400	< 2	296	0.197	9	0.28	0.234	< 10
148	98-EK-163	5		2	343		12	0.29		< 10
149	98-EK-164	6	0.2210	2	279	0.141	9	0.29	0.379	< 10
150	98-EK-165	6		2	296		10	0.29		< 10
151	98-EK-166	6	0.2370	< 2	231	0.166	8	0.25	0.578	< 10
152	98-EK-167	5	0.0750	3	228	0.164	15	0.23	0.825	< 10
153	98-EK-168	4	0.3350	< 2	671	0.113	11	0.22	0.500	< 10
154	98-EK-170	6	0.1670	3	322	0.185	12	0.42	0.440	< 10
155	98-EK-171	6	0.5750	2	270	0.161	10	0.28	0.472	< 10
156	98-EK2-002	7	0.2120	< 2	281	0.096	12	0.35	0.246	< 10
157	98-EK2-003	6	0.2700	2	331	0.115	13	0.34	0.215	< 10
158	98-EK2-004	7	0.5810	< 2	312	0.104	15	0.42	0.371	< 10
159	98-EK2-005	6	0.5750	< 2	286	0.123	13	0.34	0.429	< 10
160	98-EK2-006	7	0.1110	2	193	0.103	15	0.36	0.346	< 10
161	98-EK2-007	8	< 0.0002	< 2	303	0.066	15	0.46	0.406	< 10
162	98-EK2-008	4	0.4710	< 2	370	0.133	22	0.33	0.273	< 10
163	98-EK2-009	6	0.2740	< 2	338	0.115	28	0.39	0.353	< 10
164	98-EK2-010	6	0.5080	< 2	334	0.126	16	0.34	0.373	< 10
165	98-EK2-011	6	0.4480	< 2	305	0.139	18	0.37	0.395	< 10
166	98-EK2-012	6	0.2100	2	352	0.125	16	0.39	0.289	< 10
167	98-EK2-013	7	0.1580	< 2	313	0.145	15	0.37	0.347	< 10
168	98-EK2-014	7		< 2	182		10	0.34		< 10
169	98-EK2-016	5	0.1840	< 2	240	0.081	13	0.41	0.325	< 10
170	98-EK2-017	6	0.0150	< 2	353	0.091	15	0.43	0.439	< 10
171	98-EK2-018	6	0.0810	< 2	441	0.150	14	0.49	0.458	< 10
172	98-EK2-019	9	0.4450	< 2	447	0.149	14	0.55	0.300	< 10
173	98-EK2-020	7	0.2820	< 2	321	0.114	14	0.37	0.245	< 10
174	98-EK2-021	6	< 0.0002	2	282	0.079	19	0.39	0.438	< 10
175	98-EK2-022	5	< 0.0002	< 2	319	0.102	14	0.29	0.459	< 10
176	98-EK2-023	7	0.0530	< 2	353	0.081	15	0.42	0.322	< 10
177	98-EK2-024	6	0.1360	< 2	330	0.140	14	0.39	0.355	< 10
178	98-EK2-025	7	0.0790	< 2	339	0.129	14	0.40	0.458	< 10
179	98-EK2-026	7	0.1430	< 2	291	0.135	12	0.33	0.427	< 10
180	98-EK2-027	6	< 0.0002	< 2	378	0.091	14	0.40	0.341	< 10
181	98-EK2-028	5	< 0.0002	< 2	350	0.053	15	0.36	0.295	< 10
182	98-EK2-029	6	0.6500	< 2	298	0.176	10	0.33	0.398	< 10
183	98-EK2-030	8	0.3880	< 2	308	0.149	14	0.37	0.491	< 10
184	98-EK2-031	7	0.3180	< 2	297	0.112	13	0.33	0.336	< 10
185	98-EK2-032	6	0.3110	< 2	339	0.085	14	0.36	0.430	< 10
186	98-EK2-034	7	0.2770	< 2	359	0.127	14	0.38	0.336	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
125	98-EK-138	80	< 4	12	76	69	64
126	98-EK-139	71	< 4	15	120	108	74
127	98-EK-140	77	< 4	14	122	117	65
128	98-EK-141	96	< 4	13	95	82	60
129	98-EK-142	80	< 4	13	118	99	62
130	98-EK-143	70	< 4	12	77		56
131	98-EK-144	65	< 4	12	59	47	59
132	98-EK-145	77	< 4	14	81		75
133	98-EK-146	70	< 4	13	73	65	62
134	98-EK-147	90	< 4	15	88	67	72
135	98-EK-148	69	< 4	13	72		68
136	98-EK-149	79	< 4	15	88	73	77
137	98-EK-150	85	< 4	15	93	69	75
138	98-EK-152	56	< 4	10	114	120	49
139	98-EK-153	67	< 4	13	101		55
140	98-EK-154	66	< 4	14	83		60
141	98-EK-155	63	< 4	12	59	53	58
142	98-EK-156	72	< 4	13	69	62	64
143	98-EK-157	61	< 4	12	68		63
144	98-EK-159	76	< 4	14	80		53
145	98-EK-160	73	< 4	14	81	76	60
146	98-EK-161	49	< 4	11	71		57
147	98-EK-162	68	< 4	14	69	71	59
148	98-EK-163	61	< 4	13	60		71
149	98-EK-164	66	< 4	13	73	73	63
150	98-EK-165	68	< 4	13	73		65
151	98-EK-166	61	< 4	13	80	83	63
152	98-EK-167	50	< 4	17	83	80	59
153	98-EK-168	49	< 4	15	58	53	82
154	98-EK-170	104	5	16	75	68	60
155	98-EK-171	61	8	14	80	70	72
156	98-EK2-002	88	< 4	19	93	63	99
157	98-EK2-003	77	< 4	18	108	76	97
158	98-EK2-004	84	< 4	20	97	64	124
159	98-EK2-005	78	< 4	20	88	63	99
160	98-EK2-006	74	< 4	22	100	58	128
161	98-EK2-007	81	< 4	26	91	61	135
162	98-EK2-008	66	< 4	16	74	35	72
163	98-EK2-009	81	< 4	20	69	65	77
164	98-EK2-010	76	< 4	19	72	48	89
165	98-EK2-011	83	< 4	21	74	50	99
166	98-EK2-012	83	< 4	19	71	51	95
167	98-EK2-013	80	< 4	20	79	51	99
168	98-EK2-014	110	< 4	20	130		105
169	98-EK2-016	94	< 4	17	82	64	91
170	98-EK2-017	78	< 4	20	63	43	89
171	98-EK2-018	85	< 4	17	78	53	87
172	98-EK2-019	157	< 4	16	95	66	79
173	98-EK2-020	71	< 4	25	92	55	137
174	98-EK2-021	64	< 4	34	80	46	183
175	98-EK2-022	59	< 4	15	77	50	78
176	98-EK2-023	84	< 4	18	74	48	88
177	98-EK2-024	76	< 4	16	78	52	87
178	98-EK2-025	79	< 4	19	77	48	95
179	98-EK2-026	81	< 4	17	96	73	89
180	98-EK2-027	82	< 4	17	72	52	85
181	98-EK2-028	67	< 4	16	55	33	86
182	98-EK2-029	98	< 4	17	115	89	86
183	98-EK2-030	85	< 4	19	91	65	93
184	98-EK2-031	83	< 4	18	70	47	87
185	98-EK2-032	76	< 4	17	74	44	86
186	98-EK2-034	81	< 4	16	81	51	85

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
187	98-EK2-035	EKAA049S1	40.9176	115.8028	59	GS9811	< 0.5	0.150	6.50	18
188	98-EK2-036	EKAA050S1	40.8252	115.8460	59	GS9811	< 0.5	0.106	7.35	< 5
189	98-EK2-037	EKAA051S1	40.8308	115.8794	59	GS9811	< 0.5	0.093	6.47	5
190	98-EK2-038	EKAA052S1	40.8499	115.8956	59	GS9811	< 0.5	0.092	4.87	5
191	98-EK2-039	EKAA053S1	40.8830	115.9211	59	GS9811	< 0.5	0.151	5.34	28
192	98-EK2-040	EKAA054S1	40.8550	115.9169	59	GS9811	< 0.5	0.090	6.66	7
193	98-EK2-041	EKAA055S1	40.7661	115.9614	59	GS9811	< 0.5	0.092	6.94	7
194	98-EK2-042	EKAA056S1	40.7835	115.9703	59	GS9811	< 0.5	0.105	6.99	7
195	98-EK2-043	EKAA057S1	40.8070	115.9598	59	GS9811	< 0.5	0.130	6.93	13
196	98-EK2-044	EKAA058S1	40.7792	115.9364	59	GS9811	< 0.5	0.135	6.89	9
197	98-EK2-046	EKAB001S1	40.8344	115.7391	59	GS9811	< 0.5	0.071	6.32	11
198	98-EK2-047	EKAB003S1	40.7963	115.7081	59	GS9811	< 0.5	0.122	7.39	11
199	98-EK2-048	EKAB006S1	40.7854	115.6750	59	GS9811	< 0.5	0.122	7.28	8
200	98-EK2-049	EKAB007S1	40.7677	115.6807	59	GS9811	< 0.5	0.109	7.48	5
201	98-EK2-050	EKAB009S1	40.7778	115.6488	59	GS9811	< 0.5	0.071	6.85	5
202	98-EK2-051	EKAB011S1	40.7943	115.6342	59	GS9811	< 0.5	0.094	7.19	6
203	98-EK2-052	EKAB012S1	40.8434	115.6054	59	GS9811	< 0.5	0.116	7.18	12
204	98-EK2-053	EKAB013S1	40.8527	115.6237	59	GS9811	< 0.5	0.102	6.91	5
205	98-EK2-054	EKAB014S1	40.8620	115.6427	59	GS9811	< 0.5	0.120	7.11	8
206	98-EK2-055	EKAB016S1	40.8356	115.5831	59	GS9811	< 0.5	0.110	7.25	6
207	98-EK2-057	EKAB017S1	40.8247	115.6041	59	GS9811	< 0.5	0.109	7.02	8
208	98-EK2-058	EKAB018S1	40.8195	115.6277	59	GS9811	< 0.5	0.117	7.04	10
209	98-EK2-059	EKAB020S1	40.8526	115.7157	59	GS9811	< 0.5	0.103	6.72	11
210	98-EK2-060	EKAB021S1	40.8712	115.7016	59	GS9811	< 0.5	0.098	7.01	6
211	98-EK2-061	EKAB023S1	40.7589	115.6095	59	GS9811	< 0.5	0.083	7.14	7
212	98-EK2-062	EKAB024S1	40.7724	115.5832	59	GS9811	< 0.5	0.057	5.14	< 5
213	98-EK2-063	EKAB025S1	40.7572	115.5559	59	GS9811	< 0.5	0.095	6.22	6
214	98-EK2-064	EKAB027S1	40.7695	115.5023	59	GS9811	< 0.5	0.082	7.01	< 5
215	98-EK2-065	EKAB028S1	40.7867	115.5500	59	GS9811	< 0.5	0.107	7.31	8
216	98-EK2-066	EKAB031S1	40.8109	115.5081	59	GS9811	< 0.5	0.093	7.09	< 5
217	98-EK2-067	EKAB033S1	40.8545	115.5278	59	GS9811	< 0.5	0.101	7.24	10
218	98-EK2-068	EKAB034S1	40.8721	115.5185	59	GS9811	< 0.5	0.109	7.19	6
219	98-EK2-069	EKAB035S1	40.8977	115.5071	59	GS9811	< 0.5	0.097	7.29	< 5
220	98-EK2-070	EKAB036S1	40.8918	115.5361	59	GS9811	< 0.5	0.101	7.76	8
221	98-EK2-071	EKAB037S1	40.8948	115.5627	59	GS9811	< 0.5	0.096	7.64	10
222	98-EK2-072	EKAB038S1	40.9071	115.5257	59	GS9811	< 0.5	0.103	7.39	8
223	98-EK2-074	EKAB040S1	40.8677	115.5931	59	GS9811	< 0.5	0.114	6.69	10
224	98-EK2-075	EKAB041S1	40.8814	115.7144	59	GS9811	< 0.5	0.103	6.91	8
225	98-EK2-076	EKAB042S1	40.9154	115.7311	59	GS9811	< 0.5	0.122	6.96	6
226	98-EK2-077	EKAB043S1	40.9205	115.6833	59	GS9811	< 0.5	0.156	6.78	11
227	98-EK2-079	EKAB044S1	40.8389	115.6886	59	GS9811	< 0.5	0.100	7.14	11
228	98-EK2-080	EKAB045S1	40.9505	115.6517	59	GS9811	< 0.5	0.110	7.20	12
229	98-EK2-081	EKAB046S1	40.9632	115.6820	59	GS9811	< 0.5	0.136	7.07	9
230	98-EK2-082	EKAB047S1	40.9833	115.6933	59	GS9811	< 0.5	0.141	6.28	11
231	98-EK2-083	EKAB048S1	40.9290	115.5009	59	GS9811	< 0.5	0.110	6.18	9
232	98-EK2-084	EKAB050S1	40.9801	115.5870	59	GS9811	< 0.5	0.103	6.93	< 5
233	98-EK2-085	EKAB051S1	40.9437	115.5939	59	GS9811	< 0.5	0.148	6.65	13
234	98-EK2-086	EKAB053S1	40.9538	115.5512	59	GS9811	< 0.5		6.75	11
235	98-EK2-087	EKAC001S1	40.9796	115.4665	59	GS9811	< 0.5	0.100	7.61	8
236	98-EK2-093	EKAC007S1	40.9282	115.4565	59	GS9811	< 0.5	0.079	6.37	9
237	98-EK2-094	EKAC008S1	40.9103	115.4781	59	GS9811	< 0.5	0.097	6.82	32
238	98-EK2-095	EKAC009S1	40.8913	115.4881	59	GS9811	< 0.5	0.111	7.36	8
239	98-EK2-096	EKAC010S1	40.9727	115.4413	59	GS9811	< 0.5	0.133	7.19	7
240	98-EK2-097	EKAC011S1	40.9901	115.4292	59	GS9811	< 0.5	0.121	7.01	9
241	98-EK2-098	EKAC012S1	40.9391	115.4191	59	GS9811	< 0.5	0.124	6.87	13
242	98-EK2-100	EKAC013S1	40.9567	115.3911	59	GS9811	< 0.5	0.059	7.28	9
243	98-EK2-101	EKAC014S1	40.9211	115.4101	59	GS9811	< 0.5	0.089	6.11	8
244	98-EK2-102	EKAC015S1	40.9003	115.3986	59	GS9811	< 0.5	0.089	7.07	7
245	98-EK2-103	EKAC016S1	40.8723	115.3977	59	GS9811	< 0.5	0.088	6.01	19
246	98-EK2-104	EKAC017S1	40.8527	115.3924	59	GS9811	< 0.5	0.112	7.60	9
247	98-EK2-105	EKAC018S1	40.8267	115.3898	59	GS9811	< 0.5	0.100	6.89	13
248	98-EK2-106	EKAC019S1	40.9920	115.4030	59	GS9811	< 0.5	0.174	6.42	12

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
187	98-EK2-035	13.10	< 4	0.0006	1243	< 1	< 5	0.298	1.45	1.2
188	98-EK2-036	4.93	< 4	0.0020	1240	1	< 5	0.299	1.65	0.5
189	98-EK2-037	4.51	< 4	0.0002	1426	< 1	< 5	0.308	1.42	< 0.4
190	98-EK2-038	4.72	< 4	< 0.0001	1454	< 1	< 5	0.273	1.01	< 0.4
191	98-EK2-039	21.30	< 4	0.0010	1020	< 1	< 5	0.332	1.05	< 0.4
192	98-EK2-040	4.79	< 4	< 0.0001	1206	< 1	< 5	0.320	1.40	< 0.4
193	98-EK2-041	4.95	< 4	< 0.0001	886	1	< 5	0.316	2.23	0.4
194	98-EK2-042	4.77	< 4	0.0006	1008	1	< 5	0.273	2.54	0.5
195	98-EK2-043	8.40	< 4	< 0.0001	851	< 1	< 5	0.289	1.67	0.6
196	98-EK2-044	6.17	< 4	< 0.0001	803	< 1	< 5	0.266	1.52	0.6
197	98-EK2-046	6.03	< 4	< 0.0001	973	< 1	< 5	0.329	3.39	0.8
198	98-EK2-047	5.60	< 4	0.0010	908	1	< 5	0.367	1.85	0.5
199	98-EK2-048	4.85	< 4	0.0010	1202	1	< 5	0.262	2.58	0.4
200	98-EK2-049	3.80	< 4	0.0005	913	< 1	< 5	0.301	1.97	< 0.4
201	98-EK2-050	2.27	< 4	< 0.0001	841	< 1	< 5	0.251	2.00	0.4
202	98-EK2-051	4.56	< 4	0.0005	871	< 1	< 5	0.297	1.76	0.6
203	98-EK2-052	8.08	< 4	0.0003	969	1	< 5	0.334	1.37	0.6
204	98-EK2-053	5.33	< 4	0.0004	873	< 1	< 5	0.304	1.45	< 0.4
205	98-EK2-054	8.13	< 4	0.0010	1080	< 1	< 5	0.316	1.55	< 0.4
206	98-EK2-055	4.95	< 4	0.0010	897	1	< 5	0.392	1.62	0.8
207	98-EK2-057	4.23	< 4	0.0003	861	1	< 5	0.330	1.52	0.6
208	98-EK2-058	5.55	< 4	0.0005	906	1	< 5	0.288	1.32	0.4
209	98-EK2-059	6.66	< 4	0.0006	1001	< 1	< 5	0.280	1.69	0.5
210	98-EK2-060	5.40	< 4	0.0004	966	< 1	< 5	0.262	1.82	< 0.4
211	98-EK2-061	2.98	< 4	0.0007	966	< 1	< 5	0.373	2.07	0.4
212	98-EK2-062	1.95	< 4	< 0.0001	586	< 1	< 5	0.248	1.69	0.8
213	98-EK2-063	2.87	< 4	0.0010	650	< 1	< 5	0.291	5.10	0.5
214	98-EK2-064	3.56	< 4	0.0005	829	1	< 5	0.282	1.82	0.5
215	98-EK2-065	4.04	< 4	0.0009	842	< 1	< 5	0.299	1.72	0.4
216	98-EK2-066	3.38	< 4	0.0005	842	1	< 5	0.289	1.89	0.5
217	98-EK2-067	3.37	< 4	0.0007	921	< 1	< 5	0.327	1.70	0.5
218	98-EK2-068	4.71	< 4	0.0007	900	1	< 5	0.300	1.97	0.5
219	98-EK2-069	5.01	< 4	0.0006	875	1	< 5	0.337	1.72	0.7
220	98-EK2-070	5.10	< 4	0.0008	942	1	< 5	0.277	1.63	0.9
221	98-EK2-071	4.90	< 4	0.0006	929	1	< 5	0.282	1.68	0.8
222	98-EK2-072	3.55	< 4	0.0005	935	1	< 5	0.248	1.82	0.6
223	98-EK2-074	5.91	< 4	0.0010	963	1	< 5	0.301	1.39	1.0
224	98-EK2-075	4.33	< 4	0.0010	1010	1	< 5	0.256	1.55	0.8
225	98-EK2-076	5.02	< 4	0.0010	1025	1	< 5	0.232	1.51	1.1
226	98-EK2-077	6.20	< 4	0.0030	1114	< 1	< 5	0.295	1.52	1.3
227	98-EK2-079	7.35	< 4	0.0005	1008	1	< 5	0.329	1.45	0.9
228	98-EK2-080	4.33	< 4	0.0009	1046	1	< 5	0.262	1.70	1.0
229	98-EK2-081	4.59	< 4	0.0010	1119	1	< 5	0.286	1.75	0.6
230	98-EK2-082	6.09	< 4	0.0020	1224	1	< 5	0.283	1.39	1.0
231	98-EK2-083	4.51	< 4	0.0005	985	< 1	< 5	0.337	2.54	1.1
232	98-EK2-084	3.80	< 4	0.0008	1169	1	< 5	0.213	1.95	0.9
233	98-EK2-085	5.48	< 4	0.0010	1031	< 1	< 5	0.261	1.93	0.9
234	98-EK2-086		< 4		1042	< 1	< 5		1.91	1.1
235	98-EK2-087	4.25	< 4	0.0020	1175	< 1	< 5	0.223	2.26	1.5
236	98-EK2-093	2.38	< 4	0.0010	682	< 1	< 5	0.389	4.49	0.7
237	98-EK2-094	21.80	< 4	0.0009	770	1	< 5	0.296	1.92	0.8
238	98-EK2-095	4.24	< 4	0.0040	902	1	< 5	0.315	1.59	1.1
239	98-EK2-096	4.51	< 4	0.0010	1099	1	< 5	0.224	1.92	0.8
240	98-EK2-097	4.06	< 4	0.0020	1010	1	< 5	0.223	2.46	0.8
241	98-EK2-098	6.15	< 4	0.0010	880	1	< 5	0.363	3.00	1.1
242	98-EK2-100	3.67	< 4	0.0009	931	< 1	< 5	0.280	1.75	0.6
243	98-EK2-101	3.76	< 4	0.0030	851	< 1	< 5	0.320	3.30	0.7
244	98-EK2-102	4.00	< 4	0.0020	818	< 1	< 5	0.263	3.46	0.9
245	98-EK2-103	11.70	< 4	0.0020	734	1	< 5	0.259	7.18	0.6
246	98-EK2-104	4.36	< 4	0.0030	865	1	< 5	0.294	1.93	0.9
247	98-EK2-105	5.51	< 4	0.0030	978	1	< 5	0.283	4.46	0.9
248	98-EK2-106	7.13	< 4	0.0030	917	< 1	< 5	0.458	3.44	1.0

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
187	98-EK2-035	1.050	48	14	443	< 5	36	29.90	2.77	15
188	98-EK2-036	0.402	57	8	355	< 5	31	24.00	3.03	17
189	98-EK2-037	0.275	47	6	426	< 5	31	22.60	2.46	15
190	98-EK2-038	0.452	50	5	571	< 5	25	17.80	2.08	12
191	98-EK2-039	0.352	57	7	789	< 5	24	20.00	2.47	13
192	98-EK2-040	0.410	56	7	499	< 5	27	19.90	2.61	16
193	98-EK2-041	0.362	51	6	249	< 5	20	15.90	2.80	16
194	98-EK2-042	0.315	57	6	295	< 5	24	18.80	2.84	17
195	98-EK2-043	0.570	53	7	458	< 5	23	19.90	2.93	17
196	98-EK2-044	0.690	49	7	537	< 5	29	21.90	2.88	16
197	98-EK2-046	0.525	53	4	319	< 5	18	15.40	2.27	14
198	98-EK2-047	0.333	60	7	312	< 5	26	21.20	2.97	17
199	98-EK2-048	0.252	62	6	304	< 5	21	16.50	2.66	17
200	98-EK2-049	0.424	55	7	453	< 5	21	17.70	2.73	17
201	98-EK2-050	0.256	87	4	489	< 5	14	12.50	2.01	16
202	98-EK2-051	0.399	70	6	472	< 5	21	18.20	2.56	18
203	98-EK2-052	0.545	59	7	333	< 5	24	19.60	2.66	17
204	98-EK2-053	0.298	61	7	565	< 5	21	17.40	2.64	17
205	98-EK2-054	0.311	56	7	406	< 5	21	17.90	2.79	17
206	98-EK2-055	0.527	65	8	368	< 5	27	24.20	2.85	18
207	98-EK2-057	0.615	58	7	307	< 5	28	24.10	2.80	17
208	98-EK2-058	0.621	54	7	305	< 5	27	24.10	2.84	17
209	98-EK2-059	0.492	64	6	564	< 5	21	19.00	2.65	17
210	98-EK2-060	0.322	70	4	577	< 5	16	15.00	2.54	17
211	98-EK2-061	0.316	68	5	683	< 5	19	16.50	2.49	17
212	98-EK2-062	0.815	60	3	535	< 5	13	12.80	1.64	13
213	98-EK2-063	0.326	101	6	418	< 5	19	17.50	2.30	16
214	98-EK2-064	0.317	78	5	429	< 5	20	18.00	2.43	17
215	98-EK2-065	0.397	74	7	560	< 5	26	22.40	2.79	18
216	98-EK2-066	0.276	80	5	436	< 5	19	16.50	2.43	18
217	98-EK2-067	0.404	85	6	587	< 5	22	19.00	2.55	18
218	98-EK2-068	0.306	73	7	410	< 5	21	19.00	2.63	18
219	98-EK2-069	0.535	67	9	307	< 5	28	25.40	2.96	17
220	98-EK2-070	0.514	65	11	378	< 5	31	24.90	2.99	18
221	98-EK2-071	0.371	65	10	303	< 5	25	21.70	2.84	18
222	98-EK2-072	0.295	70	9	340	< 5	21	16.40	2.63	18
223	98-EK2-074	0.567	55	10	354	< 5	32	29.80	2.89	17
224	98-EK2-075	0.432	48	8	333	< 5	27	22.80	2.61	18
225	98-EK2-076	0.579	53	10	338	< 5	29	24.00	2.67	17
226	98-EK2-077	0.763	56	10	412	< 5	36	30.20	2.81	17
227	98-EK2-079	0.431	60	10	341	< 5	25	21.60	2.74	18
228	98-EK2-080	0.386	69	9	343	< 5	23	19.60	2.90	18
229	98-EK2-081	0.294	56	9	277	< 5	23	20.00	2.46	16
230	98-EK2-082	0.468	56	9	338	< 5	28	24.50	2.50	16
231	98-EK2-083	0.641	58	6	643	< 5	25	24.10	2.36	16
232	98-EK2-084	0.516	55	8	223	< 5	19	16.20	2.52	18
233	98-EK2-085	0.337	73	8	569	< 5	21	18.90	2.76	17
234	98-EK2-086		77	9	508	< 5	20		3.41	18
235	98-EK2-087	0.314	72	10	529	< 5	15	13.30	3.42	19
236	98-EK2-093	0.381	64	6	790	< 5	17	12.90	2.12	17
237	98-EK2-094	0.323	69	8	329	< 5	22	18.40	2.68	17
238	98-EK2-095	0.479	65	10	392	< 5	28	23.70	2.94	19
239	98-EK2-096	0.337	64	8	368	< 5	21	19.30	3.07	18
240	98-EK2-097	0.333	60	8	297	< 5	20	18.10	2.62	18
241	98-EK2-098	0.485	67	9	349	< 5	24	22.20	2.59	17
242	98-EK2-100	0.241	78	7	532	< 5	19	15.60	2.54	18
243	98-EK2-101	0.425	102	6	1318	< 5	19	19.60	2.15	17
244	98-EK2-102	0.301	90	7	560	< 5	17	15.10	2.40	17
245	98-EK2-103	0.248	58	7	116	< 5	15	14.50	2.12	15
246	98-EK2-104	0.296	75	9	307	< 5	22	19.50	2.83	19
247	98-EK2-105	0.204	72	8	344	< 5	18	15.50	2.44	17
248	98-EK2-106	0.426	55	8	436	< 5	28	27.20	2.45	16

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
187	98-EK2-035	3.68	0.0290	2.15	32	29	0.63	672	10	7.740
188	98-EK2-036	4.21	0.0190	2.23	37	33	0.81	717	6	4.900
189	98-EK2-037	2.78	0.0170	1.98	32	25	0.55	491	8	6.950
190	98-EK2-038	2.20	0.0320	1.78	32	21	0.42	453	11	10.200
191	98-EK2-039	2.80	0.0450	1.88	36	21	0.42	484	16	15.100
192	98-EK2-040	3.13	0.0340	2.09	38	31	0.59	621	9	7.410
193	98-EK2-041	3.55	0.0330	2.07	36	37	0.95	669	5	6.590
194	98-EK2-042	4.32	0.0180	2.12	40	44	1.10	603	5	4.070
195	98-EK2-043	4.45	0.0340	2.16	38	38	0.83	732	9	7.060
196	98-EK2-044	3.75	0.0430	2.03	32	32	0.76	602	10	8.670
197	98-EK2-046	3.01	0.0450	2.52	39	68	1.19	1006	6	5.670
198	98-EK2-047	4.91	0.0250	2.13	41	39	0.90	631	7	5.550
199	98-EK2-048	4.28	0.0070	2.23	44	39	0.92	524	6	5.130
200	98-EK2-049	3.75	0.0160	2.19	39	30	0.72	606	9	8.000
201	98-EK2-050	2.81	< 0.0001	2.49	58	24	0.61	513	13	12.000
202	98-EK2-051	4.41	0.0320	2.45	47	36	0.78	669	10	8.700
203	98-EK2-052	3.66	0.0340	2.18	39	36	0.65	617	6	5.510
204	98-EK2-053	3.73	0.0030	2.13	40	31	0.62	597	12	11.000
205	98-EK2-054	4.13	0.0240	2.07	37	36	0.71	604	7	6.760
206	98-EK2-055	5.28	0.0270	2.58	43	45	1.16	837	8	7.270
207	98-EK2-057	4.73	0.0260	2.35	37	38	0.92	834	6	5.030
208	98-EK2-058	5.04	0.0170	2.33	35	39	0.81	675	6	5.790
209	98-EK2-059	3.74	0.0370	2.41	43	36	0.72	676	12	10.400
210	98-EK2-060	4.16	0.0350	2.51	47	28	0.71	625	11	9.280
211	98-EK2-061	3.39	0.0150	2.56	47	33	0.82	740	13	12.400
212	98-EK2-062	1.98	0.0270	1.88	41	20	0.55	393	11	10.900
213	98-EK2-063	4.30	0.0040	2.32	67	33	1.17	563	9	8.130
214	98-EK2-064	4.58	0.0040	2.41	51	32	0.71	596	8	6.680
215	98-EK2-065	4.52	0.0120	2.31	50	34	0.77	741	11	9.170
216	98-EK2-066	3.96	0.0090	2.49	54	31	0.81	550	8	7.380
217	98-EK2-067	3.83	0.0180	2.52	56	33	0.71	613	12	11.500
218	98-EK2-068	4.42	0.0080	2.52	49	38	0.96	613	8	6.820
219	98-EK2-069	4.74	0.0140	2.64	41	45	1.16	971	7	8.900
220	98-EK2-070	4.61	0.0240	2.44	40	39	0.97	822	9	6.810
221	98-EK2-071	5.06	0.0110	2.26	41	35	0.83	679	6	5.340
222	98-EK2-072	3.45	0.0010	2.52	43	33	0.88	635	7	5.530
223	98-EK2-074	5.44	0.0020	2.32	34	37	1.01	791	9	8.340
224	98-EK2-075	3.55	< 0.0001	2.43	31	29	0.78	591	6	5.460
225	98-EK2-076	4.05	0.0140	2.19	33	33	0.75	682	8	6.320
226	98-EK2-077	4.05	0.0300	2.07	36	31	0.74	601	9	7.240
227	98-EK2-079	3.80	0.0270	2.33	38	43	0.72	692	8	7.150
228	98-EK2-080	4.26	< 0.0001	2.28	44	32	0.88	611	8	5.350
229	98-EK2-081	3.44	0.1250	2.17	36	26	0.61	610	9	6.000
230	98-EK2-082	3.82	0.2100	2.11	35	26	0.59	583	11	7.700
231	98-EK2-083	2.93	0.1450	2.36	39	26	0.82	652	13	12.600
232	98-EK2-084	3.14	0.0540	2.30	36	26	0.65	568	8	5.320
233	98-EK2-085	3.65	0.0520	2.18	47	25	0.57	523	17	10.200
234	98-EK2-086			2.19	50	24	0.64	615	17	
235	98-EK2-087	4.38	0.0290	2.18	50	20	0.60	640	13	5.440
236	98-EK2-093	3.35	0.0530	2.49	43	31	1.17	471	17	13.700
237	98-EK2-094	4.30	0.0180	2.68	43	38	0.96	600	14	12.500
238	98-EK2-095	4.80	0.0480	2.40	40	36	0.96	698	9	7.220
239	98-EK2-096	4.76	0.0140	2.21	43	28	0.73	539	10	5.890
240	98-EK2-097	4.61	0.0370	2.35	40	33	0.92	515	8	5.570
241	98-EK2-098	4.80	0.0210	2.72	45	42	1.31	668	8	7.510
242	98-EK2-100	3.48	0.0150	2.53	49	28	0.68	573	11	8.560
243	98-EK2-101	3.52	0.0380	2.43	65	22	0.81	419	29	22.700
244	98-EK2-102	4.44	0.0170	2.45	58	32	1.07	517	16	12.200
245	98-EK2-103	4.22	0.0008	2.09	42	46	1.55	457	6	5.460
246	98-EK2-104	5.16	0.0150	2.41	48	35	0.97	592	9	6.400
247	98-EK2-105	4.34	0.0210	2.06	51	36	1.00	493	8	6.220
248	98-EK2-106	5.19	0.0280	2.55	38	38	1.23	547	10	11.700

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
187	98-EK2-035	1.33	10	37	0.109	19	9.43	114	< 5	1.070
188	98-EK2-036	1.40	10	26	0.096	20	12.40	115	< 5	1.020
189	98-EK2-037	1.43	9	28	0.051	18	9.28	100	< 5	0.986
190	98-EK2-038	1.02	8	24	0.066	22	8.06	79	< 5	0.743
191	98-EK2-039	0.97	10	36	0.049	24	13.80	88	< 5	1.070
192	98-EK2-040	1.37	11	23	0.078	20	10.20	111	< 5	0.821
193	98-EK2-041	1.40	9	20	0.091	15	11.50	99	< 5	0.883
194	98-EK2-042	1.36	11	21	0.106	19	11.40	100	< 5	0.891
195	98-EK2-043	1.28	9	34	0.081	20	13.30	108	< 5	1.170
196	98-EK2-044	1.25	9	31	0.075	24	12.20	100	< 5	1.090
197	98-EK2-046	1.35	9	18	0.120	38	27.80	109	< 5	0.856
198	98-EK2-047	1.36	10	26	0.060	23	13.70	108	< 5	1.130
199	98-EK2-048	1.54	11	21	0.056	31	19.80	115	< 5	0.877
200	98-EK2-049	1.68	10	24	0.070	23	12.90	109	< 5	0.739
201	98-EK2-050	1.85	11	19	0.074	32	13.10	117	< 5	0.476
202	98-EK2-051	1.64	11	26	0.076	28	12.90	124	< 5	0.732
203	98-EK2-052	1.30	11	23	0.073	25	12.40	116	< 5	0.944
204	98-EK2-053	1.44	11	30	0.048	23	11.90	107	< 5	0.970
205	98-EK2-054	1.34	10	23	0.057	23	12.70	102	< 5	1.300
206	98-EK2-055	1.41	11	27	0.088	26	14.90	118	< 5	0.971
207	98-EK2-057	1.44	10	21	0.095	24	14.40	117	< 5	0.935
208	98-EK2-058	1.24	10	24	0.082	21	13.00	114	< 5	0.967
209	98-EK2-059	1.48	11	31	0.092	26	14.10	111	< 5	0.944
210	98-EK2-060	1.66	11	22	0.072	26	14.80	111	< 5	0.847
211	98-EK2-061	1.74	11	29	0.100	26	10.70	126	< 5	0.664
212	98-EK2-062	1.26	8	17	0.113	26	13.00	92	< 5	0.548
213	98-EK2-063	1.17	11	27	0.097	21	9.90	130	< 5	0.704
214	98-EK2-064	1.56	11	21	0.070	23	10.10	123	< 5	0.597
215	98-EK2-065	1.61	11	29	0.070	23	12.30	114	< 5	0.679
216	98-EK2-066	1.53	11	22	0.075	22	9.54	125	< 5	0.738
217	98-EK2-067	1.64	11	28	0.079	26	11.00	125	< 5	0.681
218	98-EK2-068	1.54	11	23	0.067	25	11.10	125	< 5	0.921
219	98-EK2-069	1.45	10	24	0.108	25	14.70	125	< 5	1.080
220	98-EK2-070	1.55	11	23	0.086	22	14.20	136	< 5	0.906
221	98-EK2-071	1.47	11	24	0.081	21	12.60	132	< 5	0.858
222	98-EK2-072	1.67	11	21	0.072	22	10.10	124	< 5	0.730
223	98-EK2-074	1.16	10	30	0.086	22	14.70	115	< 5	0.976
224	98-EK2-075	1.54	10	19	0.064	64	54.80	116	< 5	0.915
225	98-EK2-076	1.42	10	27	0.072	21	13.00	112	< 5	0.965
226	98-EK2-077	1.22	11	29	0.090	176	152.00	112	< 5	1.230
227	98-EK2-079	1.31	11	27	0.076	19	13.00	126	< 5	0.978
228	98-EK2-080	1.47	12	24	0.092	20	11.70	119	< 5	0.948
229	98-EK2-081	1.83	11	21	0.059	20	10.70	104	< 5	0.996
230	98-EK2-082	1.44	11	33	0.076	16	10.90	103	< 5	1.060
231	98-EK2-083	1.49	10	22	0.171	50	44.20	101	< 5	1.310
232	98-EK2-084	1.69	11	21	0.079	23	15.80	96	< 5	0.760
233	98-EK2-085	1.55	13	31	0.075	29	16.00	102	< 5	1.010
234	98-EK2-086	1.59	15	36	0.082	22		98	< 5	
235	98-EK2-087	1.92	17	21	0.063	21	14.10	99	< 5	1.020
236	98-EK2-093	2.04	9	35	0.098	26	11.60	122	< 5	0.690
237	98-EK2-094	2.89	11	22	0.084	18	10.30	127	< 5	0.887
238	98-EK2-095	1.49	11	28	0.068	21	13.00	133	< 5	0.950
239	98-EK2-096	1.58	14	22	0.068	34	22.00	109	< 5	0.890
240	98-EK2-097	1.54	12	24	0.073	25	13.20	119	< 5	0.953
241	98-EK2-098	1.26	10	24	0.093	24	14.40	135	< 5	1.090
242	98-EK2-100	1.73	12	23	0.064	21	9.87	128	< 5	0.774
243	98-EK2-101	1.58	11	46	0.089	52	42.40	116	< 5	0.831
244	98-EK2-102	1.98	12	33	0.082	23	9.79	125	< 5	0.618
245	98-EK2-103	1.65	9	18	0.071	15	8.21	103	< 5	1.170
246	98-EK2-104	1.65	13	25	0.076	21	11.00	136	< 5	0.870
247	98-EK2-105	1.49	11	22	0.074	18	9.81	118	< 5	0.906
248	98-EK2-106	1.22	10	27	0.109	16	14.50	110	< 5	1.240

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
187	98-EK2-035	6	0.2170	< 2	297	0.131	12	0.37	0.383	< 10
188	98-EK2-036	7	< 0.0002	< 2	304	0.125	14	0.37	0.372	< 10
189	98-EK2-037	6	0.4900	< 2	316	0.166	11	0.33	0.274	< 10
190	98-EK2-038	5	0.2340	< 2	199	0.145	12	0.28	0.366	< 10
191	98-EK2-039	5	0.4540	< 2	299	0.122	12	0.34	0.489	< 10
192	98-EK2-040	6	0.4030	< 2	287	0.088	14	0.35	0.511	< 10
193	98-EK2-041	7	0.4630	< 2	278	0.115	12	0.35	0.433	< 10
194	98-EK2-042	7	0.2500	< 2	277	0.065	13	0.34	0.524	< 10
195	98-EK2-043	7	0.2530	< 2	252	0.099	12	0.34	0.338	< 10
196	98-EK2-044	7	0.5500	2	255	0.051	12	0.34	0.435	< 10
197	98-EK2-046	5	0.1740	2	375	0.126	14	0.28	0.265	< 10
198	98-EK2-047	7	< 0.0002	< 2	296	0.104	15	0.37	0.424	< 10
199	98-EK2-048	7	0.2970	< 2	329	0.090	18	0.34	0.221	< 10
200	98-EK2-049	6	0.1450	< 2	333	0.071	14	0.36	0.260	< 10
201	98-EK2-050	5	0.0150	< 2	322	0.160	24	0.29	0.219	< 10
202	98-EK2-051	6	0.1740	< 2	300	0.087	19	0.32	0.453	< 10
203	98-EK2-052	7	0.1040	< 2	288	0.139	14	0.36	0.320	< 10
204	98-EK2-053	6	< 0.0002	< 2	285	0.045	15	0.33	0.398	< 10
205	98-EK2-054	6	0.2600	< 2	269	0.100	14	0.33	0.419	< 10
206	98-EK2-055	7	0.3260	< 2	290	0.167	16	0.32	0.493	< 10
207	98-EK2-057	7	< 0.0002	< 2	273	0.096	14	0.32	0.434	< 10
208	98-EK2-058	7	< 0.0002	< 2	268	0.115	13	0.33	0.546	< 10
209	98-EK2-059	6	0.1990	< 2	294	0.145	16	0.34	0.459	< 10
210	98-EK2-060	6	0.0680	< 2	306	0.123	17	0.33	0.421	< 10
211	98-EK2-061	6	0.0710	< 2	301	0.153	19	0.29	0.403	< 10
212	98-EK2-062	4	< 0.0002	< 2	218	0.054	18	0.19	0.368	< 10
213	98-EK2-063	6	< 0.0002	< 2	269	0.002	30	0.27	0.555	< 10
214	98-EK2-064	6	< 0.0002	< 2	293	0.093	21	0.32	0.456	< 10
215	98-EK2-065	7	< 0.0002	< 2	303	0.107	20	0.35	0.476	< 10
216	98-EK2-066	6	0.1730	< 2	283	0.148	22	0.30	0.320	< 10
217	98-EK2-067	6	0.0720	< 2	289	0.165	24	0.32	0.384	< 10
218	98-EK2-068	7	< 0.0002	< 2	309	0.077	20	0.31	0.393	< 10
219	98-EK2-069	7	0.4310	< 2	287	0.106	15	0.32	0.383	< 10
220	98-EK2-070	7	0.3730	< 2	307	0.139	16	0.36	0.357	< 10
221	98-EK2-071	7	0.3070	< 2	303	0.175	16	0.36	0.507	< 10
222	98-EK2-072	6	< 0.0002	< 2	318	0.111	17	0.34	0.521	< 10
223	98-EK2-074	7	0.1750	< 2	251	0.085	13	0.32	0.445	< 10
224	98-EK2-075	6	< 0.0002	< 2	294	0.084	12	0.33	0.487	< 10
225	98-EK2-076	6	< 0.0002	< 2	323	0.128	13	0.35	0.532	< 10
226	98-EK2-077	6	0.2460	< 2	282	0.157	14	0.34	0.381	< 10
227	98-EK2-079	7	< 0.0002	< 2	288	0.127	14	0.34	0.504	< 10
228	98-EK2-080	7	< 0.0002	< 2	315	0.126	17	0.41	0.426	< 10
229	98-EK2-081	6	0.1940	< 2	370	0.138	13	0.38	0.361	< 10
230	98-EK2-082	6	0.2500	< 2	309	0.068	13	0.36	0.432	< 10
231	98-EK2-083	5	0.0900	< 2	328	0.085	14	0.28	0.536	< 10
232	98-EK2-084	6	0.0840	< 2	362	0.087	12	0.36	0.331	< 10
233	98-EK2-085	5	0.0550	3	334	0.195	18	0.39	0.332	< 10
234	98-EK2-086	6		< 2	335		17	0.56		< 10
235	98-EK2-087	6	< 0.0002	< 2	430	0.165	14	0.67	0.269	< 10
236	98-EK2-093	5	< 0.0002	< 2	385	0.112	17	0.24	0.277	< 10
237	98-EK2-094	6	0.1510	< 2	289	0.125	19	0.31	0.396	< 10
238	98-EK2-095	7	0.0240	< 2	285	0.118	17	0.35	0.403	< 10
239	98-EK2-096	6	0.0770	< 2	331	0.116	15	0.47	0.500	< 10
240	98-EK2-097	6	0.2600	< 2	364	0.133	14	0.35	0.552	< 10
241	98-EK2-098	7	0.4620	< 2	343	0.128	18	0.28	0.414	< 10
242	98-EK2-100	6	0.2610	< 2	323	0.164	19	0.36	0.345	< 10
243	98-EK2-101	4	0.0150	< 2	322	0.128	29	0.23	0.222	< 10
244	98-EK2-102	6	< 0.0002	< 2	360	0.063	25	0.30	0.462	< 10
245	98-EK2-103	5	< 0.0002	< 2	526	0.096	15	0.27	0.413	< 10
246	98-EK2-104	7	0.2120	< 2	330	0.083	20	0.37	0.501	< 10
247	98-EK2-105	6	0.1410	< 2	398	0.111	20	0.32	0.479	< 10
248	98-EK2-106	6	< 0.0002	< 2	395	0.087	13	0.30	0.477	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
187	98-EK2-035	86	< 4	16	185	148	87
188	98-EK2-036	90	< 4	18	88	57	95
189	98-EK2-037	86	< 4	17	61	37	84
190	98-EK2-038	67	< 4	17	64	41	91
191	98-EK2-039	90	4	16	61	41	90
192	98-EK2-040	80	< 4	18	81	51	91
193	98-EK2-041	74	< 4	19	87	53	98
194	98-EK2-042	72	< 4	22	88	54	120
195	98-EK2-043	83	< 4	22	108	82	102
196	98-EK2-044	83	< 4	17	107	74	91
197	98-EK2-046	62	< 4	16	87	66	72
198	98-EK2-047	80	< 4	19	84	57	88
199	98-EK2-048	78	< 4	18	73	47	82
200	98-EK2-049	75	< 4	17	74	49	82
201	98-EK2-050	55	< 4	18	52	35	55
202	98-EK2-051	69	< 4	19	71	51	81
203	98-EK2-052	84	< 4	18	79	55	89
204	98-EK2-053	73	< 4	18	67	45	80
205	98-EK2-054	74	< 4	18	74	50	86
206	98-EK2-055	79	< 4	21	90	67	96
207	98-EK2-057	77	< 4	18	94	71	94
208	98-EK2-058	79	< 4	18	86	66	88
209	98-EK2-059	78	< 4	18	74	56	84
210	98-EK2-060	72	< 4	18	67	53	77
211	98-EK2-061	64	< 4	18	70	47	67
212	98-EK2-062	44	< 4	14	64	50	39
213	98-EK2-063	71	< 4	22	68	51	51
214	98-EK2-064	65	< 4	19	67	51	62
215	98-EK2-065	73	4	20	74	55	82
216	98-EK2-066	66	< 4	20	68	45	66
217	98-EK2-067	67	< 4	21	68	46	78
218	98-EK2-068	73	< 4	20	71	52	77
219	98-EK2-069	85	< 4	20	96	71	93
220	98-EK2-070	83	4	19	95	66	96
221	98-EK2-071	79	4	19	85	62	88
222	98-EK2-072	76	< 4	19	75	46	87
223	98-EK2-074	80	4	17	98	79	85
224	98-EK2-075	77	< 4	15	88	64	88
225	98-EK2-076	83	< 4	16	85	61	91
226	98-EK2-077	93	4	18	133	105	90
227	98-EK2-079	82	4	18	80	55	91
228	98-EK2-080	92	4	19	86	59	94
229	98-EK2-081	81	< 4	17	59	44	82
230	98-EK2-082	95	4	16	72	58	81
231	98-EK2-083	67	5	18	181	167	86
232	98-EK2-084	87	4	18	75	49	96
233	98-EK2-085	87	< 4	19	73	52	87
234	98-EK2-086	114	< 4	19	88		95
235	98-EK2-087	127	< 4	18	82	57	103
236	98-EK2-093	51	< 4	17	65	42	66
237	98-EK2-094	90	< 4	19	78	53	87
238	98-EK2-095	81	4	19	89	64	93
239	98-EK2-096	97	< 4	18	86	65	99
240	98-EK2-097	82	< 4	19	76	57	100
241	98-EK2-098	78	4	19	92	71	82
242	98-EK2-100	74	< 4	18	69	48	80
243	98-EK2-101	51	< 4	18	62	50	44
244	98-EK2-102	62	< 4	20	60	42	60
245	98-EK2-103	61	< 4	15	60	45	58
246	98-EK2-104	78	< 4	20	76	57	81
247	98-EK2-105	68	< 4	20	67	46	67
248	98-EK2-106	79	< 4	18	79	66	86

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
249	98-EK2-107	EKAC021S1	40.9546	115.3338	59	GS9811	< 0.5	0.171	7.40	11
250	98-EK2-108	EKAC022S1	40.9667	115.2697	59	GS9811	< 0.5		7.01	8
251	98-EK2-109	EKAC023S1	40.9884	115.2678	59	GS9811	< 0.5	0.061	6.62	< 5
252	98-EK2-110	EKAC024S1	40.8958	115.3219	59	GS9811	< 0.5	0.121	6.03	7
253	98-EK2-112	EKAC026S1	40.9113	115.3426	59	GS9811	< 0.5	0.109	5.81	10
254	98-EK2-113	EKAC027S1	40.9139	115.3154	59	GS9811	< 0.5	0.118	6.23	6
255	98-EK2-115	EKAC028S1	40.8657	115.3049	59	GS9811	< 0.5	0.118	6.41	9
256	98-EK2-118	EKAC031S1	40.8865	115.3417	59	GS9811	< 0.5	0.109	7.36	8
257	98-EK2-119	EKAC032S1	40.9683	115.3724	59	GS9811	< 0.5		6.51	10
258	98-EK2-120	EKAC034S1	40.7673	115.4438	59	GS9811	< 0.5		6.96	6
259	98-EK2-121	EKAC035S1	40.7658	115.4817	59	GS9811	< 0.5	0.058	6.18	9
260	98-EK2-122	EKAC036S1	40.7787	115.4145	59	GS9811	< 0.5	0.096	6.66	10
261	98-EK2-123	EKAC037S1	40.8017	115.3769	59	GS9811	< 0.5	0.123	7.37	8
262	98-EK2-124	EKAC038S1	40.8091	115.3413	59	GS9811	< 0.5	0.089	6.91	5
263	98-EK2-125	EKAC039S1	40.8084	115.3154	59	GS9811	< 0.5	0.085	7.52	8
264	98-EK2-126	EKAC040S1	40.8284	115.3278	59	GS9811	< 0.5	0.106	6.89	12
265	98-EK2-127	EKAC041S1	40.7953	115.4695	59	GS9811	< 0.5	0.070	5.97	11
266	98-EK2-128	EKAC042S1	40.8197	115.4638	59	GS9811	< 0.5	0.101	6.85	5
267	98-EK2-129	EKAC043S1	40.8036	115.4443	59	GS9811	< 0.5	0.134	6.95	< 5
268	98-EK2-130	EKAC044S1	40.8238	115.4349	59	GS9811	< 0.5	0.091	6.67	7
269	98-EK2-131	EKAC045S1	40.8597	115.4209	59	GS9811	< 0.5	0.079	6.99	9
270	98-EK2-132	EKAC046S1	40.8301	115.3539	59	GS9811	< 0.5	0.093	7.09	5
271	98-EK2-133	EKAC047S1	40.8471	115.3551	59	GS9811	< 0.5	0.093	6.76	8
272	98-EK2-134	EKAC048S1	40.7780	115.3401	59	GS9811	< 0.5	0.120	8.22	6
273	98-EK2-135	EKAC049S1	40.7731	115.3127	59	GS9811	< 0.5	0.147	7.78	6
274	98-EK2-137	EKAC050S1	40.8053	115.2864	59	GS9811	< 0.5		6.89	9
275	98-EK2-138	EKAD015S1	40.9921	115.2461	59	GS9811	< 0.5	0.070	7.12	< 5
276	98-EK2-139	EKAD016S1	40.9688	115.2357	59	GS9811	< 0.5	0.070	6.19	< 5
277	98-EK2-140	EKAD017S1	40.8604	115.2347	59	GS9811	< 0.5	0.112	9.31	< 5
278	98-EK2-141	EKAD018S1	40.8258	115.1841	59	GS9811	< 0.5	0.105	6.61	6
279	98-EK2-142	EKAD019S1	40.8484	115.1782	59	GS9811	< 0.5	0.075	7.19	10
280	98-EK2-143	EKAD020S1	40.8329	115.2162	59	GS9811	< 0.5	0.120	6.22	11
281	98-EK2-144	EKAD021S1	40.8103	115.2142	59	GS9811	< 0.5	0.191	6.39	12
282	98-EK2-145	EKAD022S1	40.8280	115.2366	59	GS9811	< 0.5	0.164	7.03	9
283	98-EK2-146	EKAD023S1	40.7977	115.2011	59	GS9811	< 0.5	0.176	6.31	10
284	98-EK2-148	EKAD024S1	40.7952	115.2300	59	GS9811	< 0.5	0.088	7.82	14
285	98-EK2-149	EKAD026S1	40.7652	115.2202	59	GS9811	< 0.5	0.124	7.24	12
286	98-EK2-150	EKAD034S1	40.8295	115.1407	59	GS9811	< 0.5	0.053	7.73	17
287	98-EK2-151	EKAD038S1	40.8736	115.2153	59	GS9811	< 0.5	0.196	6.70	25
288	98-EK2-152	EKAD039S1	40.9504	115.2321	59	GS9811	< 0.5	0.103	6.92	12
289	98-EK2-153	EKAD040S1	40.9283	115.2386	59	GS9811	< 0.5	0.098	6.26	14
290	98-EK2-154	EKBA001S1	40.7387	115.8276	59	GS9811	< 0.5	0.081	7.24	15
291	98-EK2-155	EKBA002S1	40.7188	115.8306	59	GS9811	< 0.5	0.088	7.02	15
292	98-EK2-156	EKBA003S1	40.7038	115.8463	59	GS9811	< 0.5	0.106	6.60	15
293	98-EK2-157	EKBA004S1	40.6813	115.8522	59	GS9811	< 0.5	0.075	6.62	15
294	98-EK2-158	EKBA005S1	40.6609	115.8591	59	GS9811	< 0.5	0.126	6.58	15
295	98-EK2-160	EKBA006S1	40.6439	115.8693	59	GS9811	< 0.5	0.096	7.34	15
296	98-EK2-161	EKBA008S1	40.6331	115.8301	59	GS9811	< 0.5	0.105	7.44	14
297	98-EK2-162	EKBA009S1	40.6138	115.8863	59	GS9811	< 0.5	0.104	7.16	22
298	98-EK2-163	EKBA010S1	40.5898	115.8999	59	GS9811	< 0.5	0.137	7.49	20
299	98-EK2-164	EKBA011S1	40.5677	115.9227	59	GS9811	< 0.5	0.144	7.44	15
300	98-EK2-165	EKBA012S1	40.5280	115.9964	59	GS9811	1.3	1.070	7.69	60
301	98-EK2-166	EKBA013S1	40.5224	115.9693	59	GS9811	< 0.5	0.079	7.24	10
302	98-EK2-167	EKBA014S1	40.5539	115.9453	59	GS9811	< 0.5	0.185	7.46	15
303	98-EK2-168	EKBA015S1	40.5537	115.9126	59	GS9811	< 0.5	0.167	7.65	20
304	98-EK2-169	EKBA016S1	40.5364	115.9214	59	GS9811	< 0.5	0.085	7.09	16
305	98-EK2-170	EKBA018S1	40.5822	115.9383	59	GS9811	< 0.5	0.103	7.10	18
306	98-EK2-171	EKBA019S1	40.5966	115.9671	59	GS9811	< 0.5	0.115	6.98	30
307	98-EK2-172	EKBA020S1	40.6169	115.9870	59	GS9811	< 0.5	0.171	6.06	30
308	98-EK2-173	EKBA021S1	40.6183	115.9475	59	GS9811	< 0.5	0.128	7.26	18
309	98-EK2-174	EKBA022S1	40.6579	115.9516	59	GS9811	0.5	0.174	5.45	12
310	98-EK2-175	EKBA023S1	40.6398	115.9278	59	GS9811	< 0.5	0.105	6.97	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
249	98-EK2-107	4.47	< 4	0.0010	911	< 1	< 5	0.408	1.73	0.9
250	98-EK2-108		< 4		1056	< 1	< 5		2.27	0.7
251	98-EK2-109	2.03	< 4	0.0020	820	< 1	< 5	0.273	2.08	< 0.4
252	98-EK2-110	3.25	< 4	0.0030	784	< 1	< 5	0.408	2.39	< 0.4
253	98-EK2-112	5.40	< 4	0.0020	792	< 1	< 5	0.248	5.66	< 0.4
254	98-EK2-113	4.78	< 4	0.0030	876	< 1	< 5	0.402	2.87	0.5
255	98-EK2-115	5.82	< 4	0.0030	901	< 1	< 5	0.383	3.52	0.5
256	98-EK2-118	4.52	< 4	0.0020	1422	< 1	< 5	0.385	2.04	< 0.4
257	98-EK2-119		< 4		758	< 1	< 5		5.44	0.5
258	98-EK2-120		< 4		576	< 1	< 5		4.82	1.0
259	98-EK2-121	2.81	< 4	0.0030	657	1	< 5	0.277	5.92	< 0.4
260	98-EK2-122	3.76	< 4	0.0010	663	< 1	< 5	0.666	3.32	< 0.4
261	98-EK2-123	4.69	< 4	0.0020	886	1	< 5	0.342	2.46	< 0.4
262	98-EK2-124	5.36	< 4	0.0030	877	< 1	< 5	0.287	2.94	< 0.4
263	98-EK2-125	6.86	< 4	0.0010	915	1	< 5	0.315	1.64	< 0.4
264	98-EK2-126	5.65	< 4	0.0040	860	< 1	< 5	0.274	2.43	< 0.4
265	98-EK2-127	2.26	< 4	0.0040	666	< 1	< 5	0.289	2.59	< 0.4
266	98-EK2-128	3.71	< 4	0.0050	774	< 1	< 5	0.325	1.89	0.4
267	98-EK2-129	4.54	< 4	0.0030	864	1	< 5	0.330	2.83	< 0.4
268	98-EK2-130	3.44	< 4	0.0010	783	< 1	< 5	0.354	2.45	< 0.4
269	98-EK2-131	4.76	< 4	0.0030	837	1	< 5	0.212	2.84	< 0.4
270	98-EK2-132	3.52	< 4	0.0020	877	< 1	< 5	0.224	3.09	< 0.4
271	98-EK2-133	3.93	< 4	0.0020	841	1	< 5	0.180	2.36	< 0.4
272	98-EK2-134	5.69	< 4	0.0030	952	1	< 5	0.299	1.91	0.6
273	98-EK2-135	5.96	< 4	0.0010	910	< 1	< 5	0.309	1.81	0.6
274	98-EK2-137		< 4		787	< 1	< 5		1.82	0.7
275	98-EK2-138	4.02	< 4	0.0004	796	< 1	< 5	0.209	1.78	< 0.4
276	98-EK2-139	3.18	< 4	0.0010	949	< 1	< 5	0.255	1.63	< 0.4
277	98-EK2-140	6.51	< 4	0.0030	747	1	< 5	0.103	3.41	1.4
278	98-EK2-141	4.61	< 4	0.0010	716	< 1	< 5	0.317	1.67	< 0.4
279	98-EK2-142	7.09	< 4	0.0007	850	< 1	< 5	0.243	1.22	< 0.4
280	98-EK2-143	6.99	< 4	0.0010	722	< 1	< 5	0.307	1.42	0.6
281	98-EK2-144	8.69	< 4	0.0009	667	1	< 5	0.453	1.43	4.4
282	98-EK2-145	6.63	< 4	0.0010	927	1	< 5	0.498	1.31	0.5
283	98-EK2-146	7.47	< 4	0.0020	703	< 1	< 5	0.410	1.52	0.4
284	98-EK2-148	4.98	< 4	0.0008	755	2	< 5	0.351	1.59	< 0.4
285	98-EK2-149	2.58	< 4	0.0050	875	1	< 5	0.287	2.28	< 0.4
286	98-EK2-150	3.42	< 4	0.0007	703	< 1	< 5	0.215	3.15	0.7
287	98-EK2-151	15.00	< 4	0.0020	672	< 1	< 5	0.389	3.06	1.0
288	98-EK2-152	4.84	< 4	0.0010	945	1	< 5	0.298	1.43	0.5
289	98-EK2-153	4.82	< 4	0.0006	888	< 1	< 5	0.444	1.53	0.4
290	98-EK2-154	7.28	< 4	0.0010	872	1	< 5	0.203	3.04	0.4
291	98-EK2-155	6.67	< 4	0.0010	824	1	< 5	0.243	4.13	0.5
292	98-EK2-156	9.29	< 4	0.0030	818	1	< 5	0.223	5.22	0.8
293	98-EK2-157	9.05	< 4	0.0040	271	1	< 5	0.209	5.44	0.4
294	98-EK2-158	7.63	< 4	0.0020	1070	1	< 5	0.266	4.05	0.6
295	98-EK2-160	7.68	< 4	0.0010	1038	1	< 5	0.278	2.13	0.6
296	98-EK2-161	7.60	< 4	0.0010	915	1	< 5	0.215	1.92	0.7
297	98-EK2-162	11.60	< 4	0.0010	1387	1	< 5	0.254	2.18	0.6
298	98-EK2-163	9.73	< 4	0.0010	1022	1	< 5	0.415	1.87	0.9
299	98-EK2-164	10.20	< 4	0.0008	1011	1	< 5	0.438	2.03	0.8
300	98-EK2-165	52.20	< 4	0.0100	1852	1	< 5	1.960	1.55	5.7
301	98-EK2-166	4.87	< 4	0.0006	1058	1	< 5	0.288	1.62	0.6
302	98-EK2-167	10.20	< 4	0.0020	1113	1	< 5	0.430	2.01	1.1
303	98-EK2-168	9.30	< 4	0.0010	1098	1	< 5	0.423	1.99	1.1
304	98-EK2-169	7.26	< 4	0.0010	912	1	< 5	0.236	3.43	0.8
305	98-EK2-170	10.20	< 4	0.0007	973	1	< 5	0.254	1.68	0.7
306	98-EK2-171	23.30	< 4	0.0020	1045	1	< 5	0.245	1.54	0.6
307	98-EK2-172	25.30	< 4	0.0040	1292	< 1	< 5	0.400	1.08	0.7
308	98-EK2-173	10.90	< 4	0.0050	1055	1	< 5	0.288	2.93	0.8
309	98-EK2-174	7.07	< 4	0.0010	1510	< 1	< 5	0.244	1.25	0.5
310	98-EK2-175	7.38	< 4	0.0008	1095	1	< 5	0.272	1.55	0.7

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
249	98-EK2-107	0.388	78	9	481	< 5	25	20.00	2.74	18
250	98-EK2-108		78	6	895	< 5	23		3.02	19
251	98-EK2-109	0.223	131	4	894	< 5	14	12.80	2.04	16
252	98-EK2-110	0.375	78	4	627	< 5	18	18.00	2.15	15
253	98-EK2-112	0.323	69	4	333	< 5	14	12.60	1.91	14
254	98-EK2-113	0.528	94	4	494	< 5	17	15.30	2.20	15
255	98-EK2-115	0.359	97	6	553	< 5	18	16.00	2.56	17
256	98-EK2-118	0.281	86	7	579	< 5	23	19.60	2.75	18
257	98-EK2-119		60	7	491	< 5	26		2.73	17
258	98-EK2-120		70	5	1177	< 5	38		2.59	18
259	98-EK2-121	0.225	76	5	303	< 5	13	10.70	2.10	17
260	98-EK2-122	0.208	84	5	521	< 5	18	15.00	2.28	17
261	98-EK2-123	0.221	71	6	356	< 5	24	18.70	2.85	19
262	98-EK2-124	0.240	95	5	537	< 5	23	19.20	2.43	18
263	98-EK2-125	0.281	79	7	417	< 5	24	20.70	2.98	19
264	98-EK2-126	0.308	96	7	475	< 5	20	18.60	2.65	18
265	98-EK2-127	0.180	85	4	1076	< 5	15	13.60	1.93	16
266	98-EK2-128	0.316	84	7	839	< 5	25	22.50	2.71	18
267	98-EK2-129	0.203	77	5	331	< 5	18	17.60	2.41	18
268	98-EK2-130	0.304	77	5	684	< 5	21	18.30	2.46	17
269	98-EK2-131	0.261	71	5	336	< 5	17	14.10	2.45	17
270	98-EK2-132	0.141	65	5	401	< 5	16	13.80	2.32	17
271	98-EK2-133	0.202	82	6	288	< 5	19	16.10	2.32	17
272	98-EK2-134	0.366	70	7	330	< 5	30	26.20	3.20	20
273	98-EK2-135	0.446	64	8	407	< 5	30	25.40	3.26	19
274	98-EK2-137		93	10	835	< 5	31		3.40	18
275	98-EK2-138	0.182	97	6	631	< 5	20	13.70	2.43	18
276	98-EK2-139	0.276	103	5	795	< 5	21	18.70	2.37	15
277	98-EK2-140	0.087	80	17	258	< 5	25	24.20	4.63	23
278	98-EK2-141	0.526	48	5	427	< 5	29	28.60	2.61	16
279	98-EK2-142	0.267	118	8	514	< 5	25	23.30	2.75	18
280	98-EK2-143	0.605	78	8	580	< 5	28	26.60	2.47	15
281	98-EK2-144	4.480	62	7	295	< 5	34	32.00	2.62	16
282	98-EK2-145	0.868	68	11	274	< 5	34	34.30	2.95	17
283	98-EK2-146	0.769	66	9	457	< 5	25	26.70	2.78	15
284	98-EK2-148	0.257	207	6	549	< 5	17	15.10	2.69	23
285	98-EK2-149	0.486	62	10	283	< 5	27	30.30	2.67	16
286	98-EK2-150	0.175	66	19	508	< 5	22	20.30	4.40	19
287	98-EK2-151	0.886	66	12	452	< 5	29	25.70	3.20	16
288	98-EK2-152	0.557	77	8	419	< 5	23	20.30	2.74	17
289	98-EK2-153	0.641	63	8	472	< 5	24	22.10	2.56	15
290	98-EK2-154	0.210	60	9	285	< 5	21	17.70	3.21	17
291	98-EK2-155	0.236	65	10	247	< 5	19	20.60	3.48	18
292	98-EK2-156	0.751	54	10	224	< 5	25	23.60	3.01	16
293	98-EK2-157	0.251	60	8	206	< 5	21	19.30	2.64	16
294	98-EK2-158	0.289	58	8	226	< 5	21	18.80	2.64	16
295	98-EK2-160	0.513	59	10	238	< 5	24	21.20	3.05	17
296	98-EK2-161	0.495	60	8	288	< 5	20	18.70	2.81	17
297	98-EK2-162	0.453	58	8	301	< 5	21	18.00	2.77	16
298	98-EK2-163	0.579	64	9	246	< 5	26	22.90	2.95	18
299	98-EK2-164	0.604	62	8	335	< 5	24	24.10	2.98	17
300	98-EK2-165	5.870	60	10	232	< 5	91	89.40	3.19	18
301	98-EK2-166	0.414	67	7	256	< 5	16	14.60	2.40	17
302	98-EK2-167	0.862	59	10	242	< 5	30	28.70	2.94	17
303	98-EK2-168	0.745	61	9	274	< 5	26	22.60	2.87	17
304	98-EK2-169	0.247	82	8	243	< 5	17	14.90	2.80	17
305	98-EK2-170	0.502	56	8	246	< 5	22	20.40	2.48	16
306	98-EK2-171	0.312	72	10	217	< 5	23	20.70	2.61	16
307	98-EK2-172	0.636	53	9	335	< 5	29	27.50	2.68	14
308	98-EK2-173	0.350	60	9	249	< 5	20	19.00	2.62	16
309	98-EK2-174	0.318	63	7	297	< 5	22	23.00	2.45	13
310	98-EK2-175	0.361	57	9	255	< 5	25	23.40	2.54	16

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
249	98-EK2-107	4.14	0.0350	2.46	42	37	0.81	645	9	7.190
250	98-EK2-108			2.35	51	30	0.78	603	18	
251	98-EK2-109	3.14	0.0090	2.25	83	17	0.49	459	19	16.700
252	98-EK2-110	3.68	0.0530	2.30	53	23	0.65	452	13	20.800
253	98-EK2-112	3.79	0.0240	2.33	50	38	0.86	395	7	6.270
254	98-EK2-113	3.33	0.0430	2.23	63	27	0.71	504	11	10.200
255	98-EK2-115	5.31	0.0310	2.05	65	25	0.66	587	10	7.890
256	98-EK2-118	5.23	0.0330	2.49	57	31	0.81	657	11	8.120
257	98-EK2-119			2.22	44	45	1.33	524	11	
258	98-EK2-120			2.54	49	33	1.18	492	24	
259	98-EK2-121	5.17	0.0070	2.19	54	43	1.50	451	7	5.220
260	98-EK2-122	4.39	0.0250	2.30	56	28	0.78	526	11	9.320
261	98-EK2-123	5.21	0.0080	2.40	51	36	0.86	504	8	5.570
262	98-EK2-124	5.80	0.0050	2.42	63	29	0.84	683	12	9.410
263	98-EK2-125	5.56	< 0.0001	2.39	50	36	0.78	659	8	5.500
264	98-EK2-126	5.80	0.0150	2.28	63	30	0.80	569	10	7.420
265	98-EK2-127	3.64	0.0009	2.47	56	22	0.78	405	22	16.100
266	98-EK2-128	5.32	0.0230	2.61	54	30	0.96	631	18	14.200
267	98-EK2-129	5.27	0.0030	2.40	52	30	0.88	496	7	5.950
268	98-EK2-130	4.36	0.0150	2.42	50	28	0.91	572	15	13.900
269	98-EK2-131	4.24	< 0.0001	2.65	49	32	0.99	627	7	5.400
270	98-EK2-132	4.26	0.0040	2.47	44	28	1.03	495	12	8.600
271	98-EK2-133	4.19	< 0.0001	2.39	54	26	0.78	562	9	6.600
272	98-EK2-134	8.34	< 0.0001	2.19	46	52	1.36	828	7	4.210
273	98-EK2-135	6.94	0.0150	2.15	40	45	0.96	827	9	4.990
274	98-EK2-137			2.09	57	34	0.88	885	17	
275	98-EK2-138	5.39	< 0.0001	2.19	61	27	0.61	527	13	8.130
276	98-EK2-139	4.33	< 0.0001	2.14	64	24	0.53	616	17	15.200
277	98-EK2-140	11.50	< 0.0001	1.24	57	45	1.88	641	5	1.920
278	98-EK2-141	5.76	0.0300	1.84	34	33	0.70	572	9	6.600
279	98-EK2-142	5.64	0.0060	2.42	72	35	0.56	721	10	6.600
280	98-EK2-143	5.22	0.0007	1.97	50	31	0.60	585	13	10.800
281	98-EK2-144	5.40	0.0340	1.85	35	42	0.76	749	7	11.100
282	98-EK2-145	5.51	0.0160	2.17	43	34	0.68	939	5	10.300
283	98-EK2-146	6.03	0.0230	1.87	43	34	0.60	691	9	12.100
284	98-EK2-148	5.99	< 0.0001	2.73	122	38	0.52	712	12	13.700
285	98-EK2-149	7.99	0.0040	1.64	42	36	0.79	346	5	8.350
286	98-EK2-150	6.61	0.0030	1.86	47	29	2.17	819	9	4.990
287	98-EK2-151	5.07	0.0130	1.83	46	35	0.74	634	8	6.060
288	98-EK2-152	4.85	0.0110	2.04	46	28	0.55	784	9	6.340
289	98-EK2-153	4.17	0.0340	1.88	38	24	0.59	761	10	9.400
290	98-EK2-154	4.46	< 0.0001	2.12	40	34	1.00	544	7	3.560
291	98-EK2-155	6.10	0.0150	2.18	46	33	1.07	534	5	3.170
292	98-EK2-156	5.79	< 0.0001	1.85	39	37	1.01	644	5	2.820
293	98-EK2-157	5.44	< 0.0001	1.74	44	35	0.86	403	5	3.030
294	98-EK2-158	4.02	0.0180	2.19	42	34	0.99	480	5	3.920
295	98-EK2-160	5.40	0.0070	2.26	38	36	0.96	755	5	3.070
296	98-EK2-161	4.83	< 0.0001	2.42	40	32	0.80	724	7	4.290
297	98-EK2-162	3.59	< 0.0001	2.47	38	32	0.99	960	7	4.970
298	98-EK2-163	4.21	< 0.0001	2.41	42	32	0.95	719	6	4.700
299	98-EK2-164	5.90	0.0170	2.43	40	33	0.98	753	8	5.730
300	98-EK2-165	5.78	0.0370	2.26	39	37	0.80	1039	8	6.290
301	98-EK2-166	3.58	0.0180	2.74	44	26	0.49	568	6	4.790
302	98-EK2-167	5.31	< 0.0001	2.22	38	38	1.02	683	6	4.250
303	98-EK2-168	4.17	0.0020	2.40	39	32	0.96	763	7	5.210
304	98-EK2-169	4.27	< 0.0001	2.16	56	32	1.03	543	5	3.520
305	98-EK2-170	3.70	0.0210	2.35	36	30	0.68	644	6	5.610
306	98-EK2-171	3.60	0.0280	2.21	47	28	0.59	646	4	3.460
307	98-EK2-172	3.74	0.3560	1.94	34	30	0.56	524	6	6.290
308	98-EK2-173	4.50	0.0420	2.09	40	30	0.83	701	5	4.210
309	98-EK2-174	4.18	0.0240	1.75	41	23	0.55	351	8	7.330
310	98-EK2-175	4.42	0.0240	2.11	37	27	0.65	660	6	4.110

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
249	98-EK2-107	1.52	11	22	0.091	16	11.70	144	< 5	1.040
250	98-EK2-108	1.11	15	33	0.084	25		138	< 5	
251	98-EK2-109	1.88	10	25	0.093	50	28.50	109	< 5	0.463
252	98-EK2-110	1.29	10	22	0.138	57	44.70	107	< 5	0.866
253	98-EK2-112	2.21	11	17	0.071	14	9.67	105	< 5	0.892
254	98-EK2-113	1.32	11	25	0.107	66	55.00	112	< 5	0.782
255	98-EK2-115	1.20	12	22	0.086	38	29.20	113	< 5	0.801
256	98-EK2-118	1.64	12	30	0.084	21	11.80	126	< 5	0.935
257	98-EK2-119	1.14	11	32	0.066	16		121	< 5	
258	98-EK2-120	1.67	13	44	0.165	67		121	< 5	
259	98-EK2-121	1.32	11	23	0.063	17	7.49	125	< 5	0.535
260	98-EK2-122	1.45	11	22	0.084	24	12.60	112	< 5	0.795
261	98-EK2-123	1.39	11	26	0.081	16	10.60	126	< 5	0.933
262	98-EK2-124	1.45	12	30	0.082	78	65.60	124	< 5	1.110
263	98-EK2-125	1.51	12	23	0.094	19	13.40	138	< 5	0.903
264	98-EK2-126	1.44	12	27	0.083	57	41.70	124	< 5	0.811
265	98-EK2-127	1.50	9	28	0.086	27	13.00	119	< 5	0.529
266	98-EK2-128	1.42	11	35	0.101	21	12.40	127	< 5	0.983
267	98-EK2-129	1.50	11	23	0.066	23	12.00	125	< 5	0.774
268	98-EK2-130	1.46	10	31	0.104	21	11.30	117	< 5	0.792
269	98-EK2-131	1.76	11	19	0.071	20	9.62	125	< 5	0.581
270	98-EK2-132	1.89	10	30	0.065	16	10.40	120	< 5	0.701
271	98-EK2-133	1.71	11	19	0.077	21	10.80	118	< 5	0.504
272	98-EK2-134	1.43	11	27	0.115	22	16.80	133	< 5	0.700
273	98-EK2-135	1.42	10	24	0.134	24	18.10	131	< 5	0.712
274	98-EK2-137	1.35	12	43	0.116	22		129	< 5	
275	98-EK2-138	1.71	13	21	0.089	22	8.78	133	< 5	0.428
276	98-EK2-139	1.48	10	27	0.103	22	12.50	103	< 5	0.547
277	98-EK2-140	1.52	9	32	0.091	10	6.61	76	< 5	0.366
278	98-EK2-141	1.15	8	24	0.109	16	14.10	118	< 5	0.617
279	98-EK2-142	1.46	14	24	0.079	25	15.00	151	< 5	0.699
280	98-EK2-143	1.07	9	33	0.095	20	15.20	108	< 5	1.020
281	98-EK2-144	0.76	8	30	0.162	18	16.20	146	< 5	1.120
282	98-EK2-145	0.94	12	26	0.151	27	18.80	124	< 5	0.841
283	98-EK2-146	0.97	9	25	0.233	22	17.00	100	< 5	1.050
284	98-EK2-148	1.90	18	20	0.127	40	13.20	187	< 5	0.554
285	98-EK2-149	1.18	9	30	0.089	21	14.90	105	< 5	0.456
286	98-EK2-150	1.54	12	67	0.094	22	9.52	108	< 5	0.408
287	98-EK2-151	0.91	10	47	0.150	24	13.20	102	< 5	1.520
288	98-EK2-152	1.32	13	21	0.085	22	15.90	118	< 5	0.595
289	98-EK2-153	1.17	10	20	0.090	25	17.60	93	< 5	0.755
290	98-EK2-154	1.45	12	22	0.071	22	13.10	119	< 5	0.899
291	98-EK2-155	1.46	14	21	0.053	19	12.10	111	< 5	0.866
292	98-EK2-156	1.13	11	25	0.057	18	11.40	97	< 5	1.090
293	98-EK2-157	1.30	15	17	0.046	19	11.30	96	< 5	0.888
294	98-EK2-158	1.36	10	22	0.075	22	9.91	107	< 5	1.140
295	98-EK2-160	1.49	10	22	0.097	20	13.00	115	< 5	1.020
296	98-EK2-161	1.73	10	23	0.099	19	11.10	113	< 5	0.983
297	98-EK2-162	1.88	9	22	0.083	24	13.90	110	< 5	1.760
298	98-EK2-163	1.74	10	19	0.071	31	21.90	120	< 5	1.170
299	98-EK2-164	1.75	10	24	0.077	31	20.00	115	< 5	1.200
300	98-EK2-165	1.24	10	26	0.096	207	206.00	126	7	4.200
301	98-EK2-166	1.66	11	13	0.071	27	12.50	134	< 5	0.638
302	98-EK2-167	1.50	9	21	0.073	28	21.50	113	5	1.280
303	98-EK2-168	1.71	10	21	0.095	30	19.60	123	< 5	1.180
304	98-EK2-169	1.79	11	18	0.079	18	11.20	106	< 5	0.866
305	98-EK2-170	1.75	9	20	0.073	20	11.50	102	< 5	1.190
306	98-EK2-171	1.44	11	24	0.065	19	11.80	108	< 5	0.995
307	98-EK2-172	0.87	9	27	0.099	18	12.30	94	< 5	2.460
308	98-EK2-173	1.61	10	22	0.083	20	13.90	103	5	2.610
309	98-EK2-174	0.96	10	27	0.070	14	10.10	82	< 5	0.986
310	98-EK2-175	1.53	10	22	0.064	22	13.10	108	< 5	1.010

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
249	98-EK2-107	7	0.0300	< 2	310	0.129	16	0.34	0.421	< 10
250	98-EK2-108	6		< 2	252		19	0.32		< 10
251	98-EK2-109	4	0.1360	< 2	269	0.072	41	0.26	0.383	< 10
252	98-EK2-110	5	0.0540	< 2	263	0.147	24	0.26	0.588	< 10
253	98-EK2-112	5	0.1670	< 2	423	0.068	19	0.29	0.421	< 10
254	98-EK2-113	5	0.0740	< 2	292	0.162	28	0.29	0.481	< 10
255	98-EK2-115	5	< 0.0002	< 2	266	0.101	26	0.34	0.495	< 10
256	98-EK2-118	6	0.1410	< 2	327	0.114	23	0.36	0.375	< 10
257	98-EK2-119	6		2	324		17	0.30		< 10
258	98-EK2-120	6		4	345		21	0.31		< 10
259	98-EK2-121	5	0.2250	< 2	426	0.093	25	0.24	0.471	< 10
260	98-EK2-122	5	< 0.0002	< 2	294	0.112	25	0.30	0.415	< 10
261	98-EK2-123	7	< 0.0002	< 2	301	0.132	20	0.35	0.658	< 10
262	98-EK2-124	5	0.4690	2	294	0.137	29	0.29	0.351	< 10
263	98-EK2-125	7	0.4820	< 2	283	0.112	21	0.38	0.523	< 10
264	98-EK2-126	6	0.2230	2	293	0.038	28	0.33	0.473	< 10
265	98-EK2-127	4	0.0400	< 2	294	0.066	27	0.20	0.288	< 10
266	98-EK2-128	6	0.4270	2	279	0.097	24	0.30	0.374	< 10
267	98-EK2-129	6	0.1950	< 2	315	0.112	22	0.30	0.401	< 10
268	98-EK2-130	6	< 0.0002	< 2	296	0.039	22	0.28	0.479	< 10
269	98-EK2-131	6	< 0.0002	< 2	363	0.128	20	0.32	0.360	< 10
270	98-EK2-132	5	0.0210	< 2	396	0.119	16	0.31	0.295	< 10
271	98-EK2-133	6	0.1030	< 2	330	0.136	22	0.33	0.336	< 10
272	98-EK2-134	8	< 0.0002	< 2	272	0.037	19	0.37	0.446	< 10
273	98-EK2-135	8	0.4770	< 2	274	0.171	16	0.37	0.473	< 10
274	98-EK2-137	8		< 2	272		24	0.41		< 10
275	98-EK2-138	5	0.5860	2	247	0.078	28	0.34	0.587	< 10
276	98-EK2-139	5	< 0.0002	2	247	0.060	30	0.29	0.444	< 10
277	98-EK2-140	11	< 0.0002	< 2	365	0.043	18	0.52	0.529	< 10
278	98-EK2-141	6	< 0.0002	< 2	246	0.047	13	0.31	0.449	< 10
279	98-EK2-142	6	< 0.0002	< 2	235	0.065	38	0.37	0.564	< 10
280	98-EK2-143	6	0.3180	< 2	248	0.121	16	0.31	0.521	< 10
281	98-EK2-144	7	0.6400	< 2	194	0.153	13	0.30	0.784	< 10
282	98-EK2-145	7	0.5890	< 2	191	0.176	19	0.30	0.671	< 10
283	98-EK2-146	7	0.1110	< 2	215	0.074	16	0.33	0.633	< 10
284	98-EK2-148	5	0.1380	2	212	0.102	99	0.25	0.797	< 10
285	98-EK2-149	7	0.3470	< 2	274	0.126	16	0.34	0.724	< 10
286	98-EK2-150	12	0.1210	< 2	307	0.090	15	0.57	0.475	< 10
287	98-EK2-151	8	0.0330	< 2	225	0.166	14	0.37	0.535	< 10
288	98-EK2-152	6	0.1240	< 2	260	0.086	17	0.36	0.711	< 10
289	98-EK2-153	6	0.1460	< 2	237	0.117	14	0.30	0.782	< 10
290	98-EK2-154	7	0.0030	< 2	324	0.033	14	0.39	0.370	< 10
291	98-EK2-155	7	0.1920	< 2	336	0.111	16	0.41	0.346	< 10
292	98-EK2-156	7	0.2090	< 2	327	0.085	13	0.35	0.384	< 10
293	98-EK2-157	6	< 0.0002	< 2	337	0.089	15	0.40	0.404	< 10
294	98-EK2-158	6	0.6620	< 2	356	0.181	14	0.33	0.374	< 10
295	98-EK2-160	7	0.0030	< 2	330	0.075	13	0.35	0.299	< 10
296	98-EK2-161	7	< 0.0002	< 2	333	0.107	14	0.35	0.267	< 10
297	98-EK2-162	6	< 0.0002	< 2	348	0.073	13	0.36	0.380	< 10
298	98-EK2-163	7	< 0.0002	< 2	346	0.052	15	0.37	0.339	< 10
299	98-EK2-164	7	< 0.0002	< 2	349	0.071	15	0.36	0.458	< 10
300	98-EK2-165	7	0.1970	< 2	259	0.253	13	0.35	0.581	< 10
301	98-EK2-166	5	0.0830	< 2	336	0.122	16	0.32	0.250	< 10
302	98-EK2-167	7	0.2830	< 2	312	0.093	14	0.34	0.480	< 10
303	98-EK2-168	7	0.1050	< 2	334	0.035	14	0.35	0.422	< 10
304	98-EK2-169	7	0.1460	< 2	396	0.097	19	0.40	0.422	< 10
305	98-EK2-170	6	< 0.0002	< 2	339	0.129	12	0.34	0.435	< 10
306	98-EK2-171	6	0.0560	< 2	322	0.093	15	0.42	0.446	< 10
307	98-EK2-172	6	0.3570	< 2	211	0.165	12	0.35	0.607	< 10
308	98-EK2-173	7	0.1920	< 2	336	0.132	14	0.36	0.375	< 10
309	98-EK2-174	6	0.2220	< 2	223	0.107	14	0.36	0.465	< 10
310	98-EK2-175	7	0.1880	< 2	319	0.107	13	0.35	0.388	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
249	98-EK2-107	72	< 4	19	76	53	86
250	98-EK2-108	61	< 4	30	94		144
251	98-EK2-109	44	< 4	21	62	50	32
252	98-EK2-110	54	< 4	18	97	81	57
253	98-EK2-112	60	< 4	18	53	38	76
254	98-EK2-113	59	< 4	19	88	70	60
255	98-EK2-115	66	4	22	67	53	77
256	98-EK2-118	72	4	21	75	56	85
257	98-EK2-119	73	< 4	18	84		83
258	98-EK2-120	52	< 4	19	130		27
259	98-EK2-121	50	< 4	16	59	44	32
260	98-EK2-122	54	< 4	19	62	42	51
261	98-EK2-123	74	< 4	21	81	54	78
262	98-EK2-124	59	< 4	20	83	72	52
263	98-EK2-125	81	< 4	19	103	85	67
264	98-EK2-126	67	< 4	19	91	78	61
265	98-EK2-127	45	< 4	15	50	39	27
266	98-EK2-128	72	< 4	20	79	62	72
267	98-EK2-129	63	< 4	18	70	55	61
268	98-EK2-130	64	< 4	19	72	55	59
269	98-EK2-131	68	< 4	18	72	52	74
270	98-EK2-132	62	< 4	16	58	42	62
271	98-EK2-133	65	< 4	19	64	47	65
272	98-EK2-134	73	< 4	22	108	90	95
273	98-EK2-135	73	< 4	17	136	114	75
274	98-EK2-137	75	< 4	19	108		55
275	98-EK2-138	53	< 4	21	57	49	43
276	98-EK2-139	52	< 4	17	70	63	45
277	98-EK2-140	115	< 4	20	82	72	12
278	98-EK2-141	57	< 4	17	99	89	70
279	98-EK2-142	74	4	20	84	76	70
280	98-EK2-143	67	4	18	79	72	75
281	98-EK2-144	73	< 4	19	189	187	74
282	98-EK2-145	91	< 4	18	143	143	61
283	98-EK2-146	72	< 4	23	94	90	75
284	98-EK2-148	47	< 4	28	91	77	45
285	98-EK2-149	58	< 4	16	106	114	48
286	98-EK2-150	106	< 4	19	93	67	33
287	98-EK2-151	102	4	22	111	94	92
288	98-EK2-152	66	< 4	21	74	62	94
289	98-EK2-153	57	4	20	86	70	92
290	98-EK2-154	92	< 4	20	84	60	101
291	98-EK2-155	93	< 4	21	85	69	118
292	98-EK2-156	85	< 4	18	80	66	104
293	98-EK2-157	73	< 4	22	69	55	119
294	98-EK2-158	77	< 4	18	75	58	86
295	98-EK2-160	90	< 4	18	89	74	88
296	98-EK2-161	79	< 4	18	80	66	88
297	98-EK2-162	85	< 4	17	79	60	79
298	98-EK2-163	80	4	17	92	71	85
299	98-EK2-164	78	4	16	89	82	80
300	98-EK2-165	90	9	20	396	402	80
301	98-EK2-166	59	< 4	15	66	55	56
302	98-EK2-167	78	5	17	92	80	81
303	98-EK2-168	76	< 4	17	94	74	83
304	98-EK2-169	80	< 4	17	75	54	80
305	98-EK2-170	72	< 4	16	69	55	84
306	98-EK2-171	100	< 4	18	76	61	77
307	98-EK2-172	105	< 4	18	98	90	79
308	98-EK2-173	82	4	17	73	61	74
309	98-EK2-174	106	< 4	16	80	80	81
310	98-EK2-175	82	4	17	74	61	82

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
311	98-EK2-177	EKBA024S1	40.6404	115.9073	59	GS9811	< 0.5	0.086	6.87	14
312	98-EK2-178	EKBA025S1	40.5991	115.8699	59	GS9811	< 0.5	0.091	7.56	13
313	98-EK2-179	EKBA026S1	40.5799	115.8670	59	GS9811	< 0.5	0.101	6.28	14
314	98-EK2-180	EKBA027S1	40.5483	115.8606	59	GS9811	< 0.5	0.058	7.62	10
315	98-EK2-181	EKBA028S1	40.5327	115.8483	59	GS9811	< 0.5	0.056	7.35	7
316	98-EK2-182	EKBA029S1	40.5420	115.8211	59	GS9811	< 0.5	0.081	6.84	10
317	98-EK2-183	EKBA030S1	40.5163	115.8510	59	GS9811	< 0.5	0.085	7.06	6
318	98-EK2-184	EKBA031S1	40.5188	115.8060	59	GS9811	< 0.5	0.081	5.82	9
319	98-EK2-185	EKBA032S1	40.5082	115.7809	59	GS9811	< 0.5	0.065	7.37	5
320	98-EK2-187	EKBA033S1	40.5652	115.8047	59	GS9811	< 0.5	0.117	6.71	< 5
321	98-EK2-188	EKBA035S1	40.5912	115.7830	59	GS9811	< 0.5	0.082	7.15	6
322	98-EK2-189	EKBA036S1	40.6093	115.8207	59	GS9811	< 0.5	0.104	7.40	7
323	98-EK2-190	EKBA037S1	40.6541	115.8003	59	GS9811	< 0.5	0.093	6.54	< 5
324	98-EK2-191	EKBA038S1	40.6720	115.8182	59	GS9811	< 0.5	0.096	7.41	8
325	98-EK2-193	EKBA039S1	40.6691	115.7820	59	GS9811	< 0.5	0.084	7.59	6
326	98-EK2-194	EKBA040S1	40.6534	115.7704	59	GS9811	< 0.5	0.072	7.62	8
327	98-EK2-195	EKBA041S1	40.6239	115.7701	59	GS9811	< 0.5	0.122	6.60	12
328	98-EK2-196	EKBA042S1	40.6837	115.8871	59	GS9811	< 0.5	0.108	7.02	12
329	98-EK2-197	EKBA043S1	40.6978	115.9079	59	GS9811	< 0.5	0.140	7.55	16
330	98-EK2-198	EKBA044S1	40.6803	115.9103	59	GS9811	< 0.5	0.111	6.44	10
331	98-EK2-199	EKBA045S1	40.7174	115.8801	59	GS9811	< 0.5	0.089	6.16	7
332	98-EK2-200	EKBA046S1	40.7340	115.8896	59	GS9811	< 0.5	0.100	6.88	6
333	98-EK2-201	EKBA047S1	40.6954	115.9265	59	GS9811	0.6	0.376	4.87	11
334	98-EK2-203	EKBA048S1	40.7134	115.9296	59	GS9811	< 0.5	0.110	7.32	8
335	98-EK2-204	EKBA049S1	40.7347	115.9283	59	GS9811	< 0.5	0.101	6.93	11
336	98-EK2-205	EKBA050S1	40.7406	115.9046	59	GS9811	< 0.5	0.113	6.75	11
337	98-EK2-206	EKBA051S1	40.7224	115.9506	59	GS9811	< 0.5	0.074	6.97	12
338	98-EK2-207	EKBA052S1	40.7398	115.7940	59	GS9811	< 0.5	0.101	8.56	9
339	98-EK2-208	EKBA053S1	40.6929	115.7625	59	GS9811	< 0.5	0.141	7.68	11
340	98-EK2-209	EKBA054S1	40.7153	115.9823	59	GS9811	< 0.5	0.181	2.37	59
341	98-EK2-210	EKBA055S1	40.7402	115.9499	59	GS9811	< 0.5	0.139	6.09	11
342	98-EK2-211	EKBB001S1	40.5596	115.5161	59	GS9811	< 0.5	0.106	7.23	10
343	98-EK2-212	EKBB002S1	40.5584	115.5410	59	GS9811	< 0.5	0.092	8.73	13
344	98-EK2-213	EKBB003S1	40.5443	115.5940	59	GS9811	< 0.5	0.106	6.92	< 5
345	98-EK2-214	EKBB004S1	40.5515	115.5717	59	GS9811	< 0.5	0.090	7.63	8
346	98-EK2-215	EKBB005S1	40.7239	115.5214	59	GS9811	< 0.5	0.102	7.75	5
347	98-EK2-216	EKBB006S1	40.7241	115.5472	59	GS9811	< 0.5	0.118	7.45	< 5
348	98-EK2-217	EKBB007S1	40.7244	115.5771	59	GS9811	< 0.5	0.147	6.91	< 5
349	98-EK2-218	EKBB008S1	40.7236	115.6000	59	GS9811	< 0.5	0.094	5.60	< 5
350	98-EK2-220	EKBB009S1	40.7344	115.6176	59	GS9811	< 0.5	0.074	7.20	< 5
351	98-EK2-221	EKBB010S1	40.7474	115.6278	59	GS9811	< 0.5	0.167	6.82	7
352	98-EK2-222	EKBB011S1	40.7402	115.7050	59	GS9811	< 0.5	0.099	7.19	9
353	98-EK2-223	EKBB012S1	40.7454	115.7237	59	GS9811	< 0.5	0.079	7.28	< 5
354	98-EK2-224	EKBB013S1	40.7115	115.6997	59	GS9811	< 0.5	0.175	7.35	< 5
355	98-EK2-225	EKBB014S1	40.7014	115.7320	59	GS9811	< 0.5	0.115	7.94	< 5
356	98-EK2-226	EKBB015S1	40.6779	115.7424	59	GS9811	< 0.5	0.095	6.87	6
357	98-EK2-227	EKBB016S1	40.6597	115.7366	59	GS9811	< 0.5	0.085	6.13	< 5
358	98-EK2-228	EKBB017S1	40.6312	115.7290	59	GS9811	< 0.5	0.086	7.07	6
359	98-EK2-229	EKBB018S1	40.6483	115.7004	59	GS9811	< 0.5	0.080	7.13	< 5
360	98-EK2-230	EKBB019S1	40.6497	115.6607	59	GS9811	< 0.5	0.079	6.84	< 5
361	98-EK2-231	EKBB020S1	40.6768	115.6445	59	GS9811	< 0.5	0.079	7.14	< 5
362	98-EK2-232	EKBB021S1	40.6935	115.6991	59	GS9811	< 0.5	0.103	7.62	7
363	98-EK2-233	EKBB022S1	40.6730	115.7016	59	GS9811	< 0.5	0.099	6.98	< 5
364	98-EK2-234	EKBB023S1	40.6340	115.6564	59	GS9811	< 0.5	0.086	6.95	< 5
365	98-EK2-235	EKBB024S1	40.6172	115.6563	59	GS9811	< 0.5	0.078	6.54	< 5
366	98-EK2-236	EKBB025S1	40.6669	115.6108	59	GS9811	< 0.5	0.090	7.34	8
367	98-EK2-237	EKBB026S1	40.6434	115.5866	59	GS9811	< 0.5	0.083	6.36	12
368	98-EK2-238	EKBB027S1	40.6243	115.6066	59	GS9811	< 0.5	0.082	6.53	6
369	98-EK2-239	EKBB028S1	40.6509	115.6081	59	GS9811	< 0.5	0.077	6.55	< 5
370	98-EK2-240	EKBB029S1	40.6662	115.5749	59	GS9811	< 0.5	0.101	6.31	8
371	98-EK2-242	EKBB030S1	40.6792	115.5349	59	GS9811	< 0.5	0.056	6.60	< 5
372	98-EK2-243	EKBB031S1	40.7085	115.5336	59	GS9811	< 0.5	0.062	6.61	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
311	98-EK2-177	5.90	< 4	0.0004	1070	1	< 5	0.259	1.53	0.9
312	98-EK2-178	6.81	< 4	0.0006	903	1	< 5	0.328	1.74	0.9
313	98-EK2-179	9.81	< 4	0.0010	685	1	< 5	0.394	5.76	< 0.4
314	98-EK2-180	4.51	< 4	0.0007	959	1	< 5	0.272	1.99	< 0.4
315	98-EK2-181	5.91	< 4	0.0020	821	1	< 5	0.267	2.10	< 0.4
316	98-EK2-182	8.68	< 4	0.0009	929	1	< 5	0.307	2.56	< 0.4
317	98-EK2-183	4.70	< 4	0.0009	766	2	< 5	0.277	1.80	< 0.4
318	98-EK2-184	5.57	< 4	0.0009	714	2	< 5	0.358	5.33	< 0.4
319	98-EK2-185	2.68	< 4	0.0008	912	1	< 5	0.209	1.91	< 0.4
320	98-EK2-187	6.32	< 4	0.0030	975	1	< 5	0.367	2.74	< 0.4
321	98-EK2-188	5.93	< 4	0.0008	871	1	< 5	0.299	1.80	< 0.4
322	98-EK2-189	3.98	< 4	0.0007	764	1	< 5	0.381	2.68	< 0.4
323	98-EK2-190	6.76	< 4	0.0009	863	1	< 5	0.404	5.40	< 0.4
324	98-EK2-191	5.41	< 4	0.0004	960	2	< 5	0.233	1.79	< 0.4
325	98-EK2-193	5.20	< 4	0.0006	924	1	< 5	0.454	1.83	< 0.4
326	98-EK2-194	4.93	< 4	0.0007	857	1	< 5	0.280	1.75	< 0.4
327	98-EK2-195	6.59	< 4	0.0010	768	1	< 5	0.348	4.45	< 0.4
328	98-EK2-196	6.73	< 4	0.0020	863	1	< 5	0.332	1.43	0.4
329	98-EK2-197	11.50	< 4	0.0010	849	1	< 5	0.385	2.06	< 0.4
330	98-EK2-198	6.74	< 4	0.0010	948	1	< 5	0.497	2.63	< 0.4
331	98-EK2-199	6.33	< 4	0.0007	877	1	< 5	0.352	1.43	< 0.4
332	98-EK2-200	6.79	< 4	0.0008	1019	1	< 5	0.309	1.55	< 0.4
333	98-EK2-201	7.28	< 4	0.0040	3149	< 1	< 5	0.340	1.55	< 0.4
334	98-EK2-203	6.09	< 4	0.0006	953	1	< 5	0.364	1.69	< 0.4
335	98-EK2-204	5.63	< 4	0.0010	1139	1	< 5	0.264	1.76	< 0.4
336	98-EK2-205	5.73	< 4	0.0010	1284	1	< 5	0.230	2.60	< 0.4
337	98-EK2-206	4.67	< 4	0.0007	910	1	< 5	0.183	2.21	< 0.4
338	98-EK2-207	5.37	< 4	0.0020	918	1	< 5	0.242	2.53	0.6
339	98-EK2-208	4.92	< 4	0.0008	1025	1	< 5	0.384	1.82	< 0.4
340	98-EK2-209	47.20	< 4	0.0040	539	< 1	< 5	0.321	3.64	< 0.4
341	98-EK2-210	6.86	< 4	0.0020	1230	< 1	< 5	0.213	3.12	< 0.4
342	98-EK2-211	4.96	< 4	0.0010	638	1	< 5	0.488	3.20	< 0.4
343	98-EK2-212	6.91	< 4	0.0010	916	2	< 5	0.484	1.70	0.4
344	98-EK2-213	5.90	< 4	0.0020	664	1	< 5	0.580	1.65	< 0.4
345	98-EK2-214	6.91	< 4	0.0005	816	2	< 5	0.592	1.54	< 0.4
346	98-EK2-215	5.21	< 4	0.0020	793	1	< 5	0.308	1.78	< 0.4
347	98-EK2-216	2.69	< 4	0.0006	716	1	< 5	0.392	3.41	< 0.4
348	98-EK2-217	2.72	< 4	0.0020	854	1	< 5	0.421	3.12	< 0.4
349	98-EK2-218	3.54	< 4	0.0020	613	1	< 5	0.336	10.23	< 0.4
350	98-EK2-220	2.45	< 4	0.0007	859	1	< 5	0.305	2.11	< 0.4
351	98-EK2-221	5.88	< 4	0.0030	788	1	< 5	0.517	3.21	< 0.4
352	98-EK2-222	4.96	< 4	0.0020	841	1	< 5	0.321	4.18	< 0.4
353	98-EK2-223	4.20	< 4	0.0006	874	1	< 5	0.459	1.79	< 0.4
354	98-EK2-224	2.51	< 4	0.0040	805	2	< 5	0.480	2.03	< 0.4
355	98-EK2-225	5.18	< 4	0.0006	870	1	< 5	0.350	1.93	< 0.4
356	98-EK2-226	5.00	< 4	0.0007	865	1	< 5	0.388	2.64	< 0.4
357	98-EK2-227	2.61	< 4	0.0006	692	1	< 5	0.349	5.70	< 0.4
358	98-EK2-228	4.42	< 4	0.0004	789	1	< 5	0.377	2.28	< 0.4
359	98-EK2-229	3.61	< 4	0.0004	780	1	< 5	0.326	1.84	< 0.4
360	98-EK2-230	2.02	< 4	0.0006	757	1	< 5	0.307	2.48	< 0.4
361	98-EK2-231	3.20	< 4	0.0006	771	1	< 5	0.334	1.91	< 0.4
362	98-EK2-232	4.31	< 4	0.0003	812	1	< 5	0.471	1.72	< 0.4
363	98-EK2-233	2.87	< 4	0.0008	776	1	< 5	0.315	3.69	< 0.4
364	98-EK2-234	3.15	< 4	0.0005	821	1	< 5	0.378	1.81	< 0.4
365	98-EK2-235	2.60	< 4	0.0005	719	1	< 5	0.394	2.10	< 0.4
366	98-EK2-236	3.97	< 4	0.0005	868	1	< 5	0.415	1.87	< 0.4
367	98-EK2-237	10.20	< 4	0.0004	703	2	< 5	0.421	1.34	< 0.4
368	98-EK2-238	3.87	< 4	0.0005	798	1	< 5	0.285	1.49	< 0.4
369	98-EK2-239	4.16	< 4	0.0006	742	1	< 5	0.345	2.60	< 0.4
370	98-EK2-240	6.19	< 4	0.0010	765	1	< 5	0.361	6.28	< 0.4
371	98-EK2-242	2.99	< 4	0.0010	703	< 1	< 5	0.286	2.71	< 0.4
372	98-EK2-243	3.76	< 4	0.0007	737	1	< 5	0.289	2.54	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
311	98-EK2-177	0.560	60	9	267	< 5	24	18.70	2.55	17
312	98-EK2-178	0.630	63	8	249	< 5	18	18.60	2.70	18
313	98-EK2-179	0.546	44	6	215	< 5	25	22.50	2.78	15
314	98-EK2-180	0.224	74	7	225	< 5	16	10.60	3.19	19
315	98-EK2-181	0.324	64	6	189	< 5	17	12.20	3.39	19
316	98-EK2-182	0.308	60	5	208	< 5	18	17.60	2.75	18
317	98-EK2-183	0.515	73	6	161	< 5	17	17.30	2.94	19
318	98-EK2-184	0.341	78	3	158	< 5	15	10.90	2.28	17
319	98-EK2-185	0.180	70	5	165	< 5	16	12.00	2.86	19
320	98-EK2-187	0.271	63	5	261	< 5	23	21.20	2.68	17
321	98-EK2-188	0.328	73	5	280	< 5	19	15.10	2.72	18
322	98-EK2-189	0.453	57	6	257	< 5	20	18.00	2.74	19
323	98-EK2-190	0.248	56	5	141	< 5	17	15.50	2.39	16
324	98-EK2-191	0.337	61	6	171	< 5	21	17.30	2.90	19
325	98-EK2-193	0.295	76	6	171	< 5	23	17.30	2.84	19
326	98-EK2-194	0.424	74	7	271	< 5	19	15.00	2.69	19
327	98-EK2-195	0.540	52	6	238	< 5	24	19.40	2.51	17
328	98-EK2-196	0.628	56	7	244	< 5	23	20.30	2.59	17
329	98-EK2-197	0.774	55	9	195	< 5	27	25.20	3.30	18
330	98-EK2-198	0.459	49	6	183	< 5	22	18.20	2.65	16
331	98-EK2-199	0.534	51	5	306	< 5	20	17.80	2.50	15
332	98-EK2-200	0.560	68	8	205	< 5	24	20.10	2.94	17
333	98-EK2-201	0.688	43	8	370	< 5	40	34.90	2.72	12
334	98-EK2-203	0.419	57	7	242	< 5	25	21.00	2.85	17
335	98-EK2-204	0.387	70	7	276	< 5	22	17.40	2.81	18
336	98-EK2-205	0.338	62	7	258	< 5	19	16.00	2.71	17
337	98-EK2-206	0.254	84	6	262	< 5	19	14.50	2.78	17
338	98-EK2-207	0.210	54	11	192	< 5	23	18.40	3.46	21
339	98-EK2-208	0.308	60	7	234	< 5	30	24.70	2.99	19
340	98-EK2-209	0.197	32	4	348	< 5	28	27.30	2.34	6
341	98-EK2-210	0.421	60	5	328	< 5	22	19.90	2.38	15
342	98-EK2-211	0.403	83	11	309	< 5	28	25.20	2.78	22
343	98-EK2-212	0.509	76	9	242	< 5	29	24.00	3.20	23
344	98-EK2-213	0.206	90	3	400	< 5	16	16.40	1.93	19
345	98-EK2-214	0.310	72	7	293	< 5	27	22.90	2.61	21
346	98-EK2-215	0.281	143	7	457	< 5	20	17.10	3.04	23
347	98-EK2-216	0.181	73	6	252	< 5	20	15.50	2.62	19
348	98-EK2-217	0.137	89	5	356	< 5	15	14.30	2.20	19
349	98-EK2-218	0.187	71	4	199	< 5	15	13.20	1.94	14
350	98-EK2-220	0.152	78	5	292	< 5	15	11.30	2.16	17
351	98-EK2-221	0.199	81	6	345	< 5	19	20.10	2.42	17
352	98-EK2-222	0.185	64	7	244	< 5	18	15.50	2.78	18
353	98-EK2-223	0.259	62	7	292	< 5	21	16.30	2.64	18
354	98-EK2-224	0.186	122	7	237	< 5	29	25.20	3.08	21
355	98-EK2-225	0.357	65	7	226	< 5	26	23.40	2.91	19
356	98-EK2-226	0.309	68	5	380	< 5	18	15.70	2.38	17
357	98-EK2-227	0.237	69	4	273	< 5	14	11.90	1.87	15
358	98-EK2-228	0.232	103	6	253	< 5	17	14.00	2.55	17
359	98-EK2-229	0.365	91	5	341	< 5	17	16.20	2.24	18
360	98-EK2-230	0.225	162	5	372	< 5	13	11.50	2.09	18
361	98-EK2-231	0.390	81	4	388	< 5	18	16.00	2.30	18
362	98-EK2-232	0.248	74	6	245	< 5	24	19.70	2.64	19
363	98-EK2-233	0.211	92	6	366	< 5	15	13.80	2.56	18
364	98-EK2-234	0.395	58	5	232	< 5	21	16.60	2.49	19
365	98-EK2-235	0.253	77	5	381	< 5	15	12.40	2.24	17
366	98-EK2-236	0.292	67	7	254	< 5	20	16.30	2.52	19
367	98-EK2-237	0.353	53	5	289	< 5	24	18.10	2.45	17
368	98-EK2-238	0.231	62	5	317	< 5	21	18.30	2.25	16
369	98-EK2-239	0.351	65	5	289	< 5	18	15.20	2.28	16
370	98-EK2-240	0.256	59	6	189	< 5	17	14.90	2.37	16
371	98-EK2-242	0.136	121	3	461	< 5	13	12.40	1.89	17
372	98-EK2-243	0.181	97	4	353	< 5	15	13.80	2.13	17

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
311	98-EK2-177	3.52	0.0150	2.12	39	27	0.64	639	6	4.040
312	98-EK2-178	5.00	0.0090	2.54	41	31	0.80	760	6	5.070
313	98-EK2-179	4.10	0.0310	2.34	33	36	0.98	959	5	4.290
314	98-EK2-180	3.05	0.0100	2.46	46	28	0.82	678	5	3.290
315	98-EK2-181	4.63	0.0100	2.29	40	39	1.05	531	5	2.620
316	98-EK2-182	5.12	< 0.0001	2.62	39	37	0.85	561	7	5.080
317	98-EK2-183	5.04	< 0.0001	2.91	45	33	0.84	576	6	3.530
318	98-EK2-184	3.51	0.0390	2.52	50	27	0.66	476	5	3.260
319	98-EK2-185	3.58	< 0.0001	2.46	45	31	0.76	482	6	3.820
320	98-EK2-187	3.71	0.0420	2.79	41	34	0.80	471	6	5.190
321	98-EK2-188	5.75	0.0360	2.81	44	33	0.79	653	7	5.390
322	98-EK2-189	4.82	0.0230	2.83	38	39	1.06	702	6	4.740
323	98-EK2-190	3.78	0.0550	2.07	40	31	0.80	460	4	3.580
324	98-EK2-191	4.59	< 0.0001	2.54	39	41	0.83	645	6	3.180
325	98-EK2-193	4.33	< 0.0001	2.43	48	33	0.78	549	5	3.190
326	98-EK2-194	3.54	< 0.0001	2.37	46	31	0.73	714	7	4.390
327	98-EK2-195	4.33	0.0005	1.99	38	36	0.93	556	5	3.900
328	98-EK2-196	4.36	< 0.0001	2.13	37	30	0.64	626	5	3.630
329	98-EK2-197	5.55	0.0150	2.21	38	45	1.08	760	5	3.720
330	98-EK2-198	3.85	0.0170	1.98	34	35	0.84	581	5	3.880
331	98-EK2-199	3.85	0.0300	1.91	33	27	0.60	495	6	5.870
332	98-EK2-200	3.93	< 0.0001	2.14	43	28	0.65	660	7	3.930
333	98-EK2-201	3.15	0.0250	2.04	31	27	0.87	310	10	8.170
334	98-EK2-203	4.04	0.0050	2.14	36	32	0.80	647	6	3.870
335	98-EK2-204	3.06	< 0.0001	2.17	45	31	0.75	607	6	3.740
336	98-EK2-205	2.75	< 0.0001	2.04	44	27	0.81	522	6	3.790
337	98-EK2-206	3.27	< 0.0001	2.13	53	27	0.70	579	7	3.590
338	98-EK2-207	5.04	0.0020	1.80	38	34	1.08	655	4	2.470
339	98-EK2-208	4.31	< 0.0001	2.48	38	46	1.09	610	5	3.220
340	98-EK2-209	1.67	0.0050	0.86	52	18	0.29	144	10	8.510
341	98-EK2-210	3.26	< 0.0001	2.02	42	25	0.86	543	7	5.140
342	98-EK2-211	5.15	0.0260	2.38	51	35	0.73	704	7	5.470
343	98-EK2-212	6.39	0.0010	2.49	49	51	0.75	1004	5	3.150
344	98-EK2-213	4.42	0.0300	2.63	56	28	0.43	538	9	9.490
345	98-EK2-214	5.32	0.0140	2.39	45	41	0.56	673	6	3.700
346	98-EK2-215	8.34	< 0.0001	2.58	87	43	0.77	524	10	6.080
347	98-EK2-216	5.24	< 0.0001	2.03	50	39	1.28	570	5	3.830
348	98-EK2-217	6.44	0.0140	2.15	57	33	1.21	417	8	7.310
349	98-EK2-218	4.29	< 0.0001	1.70	51	26	0.83	304	4	2.810
350	98-EK2-220	2.56	< 0.0001	2.40	50	21	0.58	511	7	4.820
351	98-EK2-221	5.58	< 0.0001	2.16	56	35	0.99	459	7	4.630
352	98-EK2-222	4.81	< 0.0001	2.02	46	34	1.11	505	5	3.520
353	98-EK2-223	3.55	0.0020	2.18	41	26	0.65	581	6	4.080
354	98-EK2-224	5.74	0.0008	2.42	77	57	1.66	906	4	3.540
355	98-EK2-225	4.85	0.0170	2.51	41	43	0.99	687	4	3.560
356	98-EK2-226	3.89	0.0060	2.49	45	36	0.97	568	9	6.450
357	98-EK2-227	2.77	0.0110	2.35	48	29	0.81	481	6	4.410
358	98-EK2-228	3.60	0.0100	2.31	65	28	0.70	589	6	4.280
359	98-EK2-229	4.13	0.0230	2.48	56	26	0.62	622	7	5.870
360	98-EK2-230	3.94	0.0240	2.53	99	24	0.85	498	8	6.660
361	98-EK2-231	4.08	0.0160	2.54	52	32	0.71	463	8	6.820
362	98-EK2-232	4.99	0.0040	2.33	48	37	0.77	569	5	3.610
363	98-EK2-233	4.75	0.0070	2.23	61	34	1.02	456	8	5.700
364	98-EK2-234	4.75	< 0.0001	2.45	37	32	0.85	666	5	3.690
365	98-EK2-235	2.99	0.0290	2.40	50	26	0.85	515	8	6.820
366	98-EK2-236	4.55	0.0190	2.34	44	33	0.75	709	5	3.550
367	98-EK2-237	4.17	0.0430	2.00	34	28	0.64	610	6	4.490
368	98-EK2-238	4.15	< 0.0001	2.10	44	33	0.63	419	7	4.910
369	98-EK2-239	3.99	0.0080	2.17	44	29	0.69	548	6	4.310
370	98-EK2-240	4.03	0.0220	1.87	44	33	1.02	432	4	3.280
371	98-EK2-242	4.06	0.0020	2.56	77	21	0.61	395	10	8.100
372	98-EK2-243	4.19	0.0005	2.38	62	26	0.65	478	8	6.520

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
311	98-EK2-177	1.50	10	22	0.065	20	9.65	105	< 5	0.887
312	98-EK2-178	1.73	11	19	0.069	20	13.70	127	< 5	0.959
313	98-EK2-179	1.12	9	18	0.150	21	16.10	119	< 5	1.090
314	98-EK2-180	1.60	14	16	0.052	23	9.29	131	< 5	0.580
315	98-EK2-181	1.23	14	17	0.047	23	10.90	132	< 5	0.652
316	98-EK2-182	1.33	13	18	0.065	23	12.50	130	< 5	0.784
317	98-EK2-183	1.36	16	15	0.047	21	12.00	154	< 5	0.773
318	98-EK2-184	1.01	18	14	0.056	23	8.91	138	< 5	0.757
319	98-EK2-185	1.48	14	14	0.047	24	11.20	136	< 5	0.590
320	98-EK2-187	1.08	14	22	0.051	21	11.50	152	< 5	1.110
321	98-EK2-188	1.48	15	16	0.055	23	11.10	146	< 5	0.855
322	98-EK2-189	1.55	12	22	0.058	25	11.90	157	< 5	0.813
323	98-EK2-190	1.47	10	18	0.053	16	9.29	101	< 5	1.120
324	98-EK2-191	1.66	13	18	0.061	22	11.10	131	< 5	0.651
325	98-EK2-193	1.50	12	19	0.062	23	10.80	137	< 5	0.936
326	98-EK2-194	1.74	11	21	0.057	21	11.00	134	< 5	0.721
327	98-EK2-195	1.15	9	24	0.127	18	10.90	119	< 5	0.969
328	98-EK2-196	1.42	10	22	0.056	19	11.40	114	< 5	0.922
329	98-EK2-197	1.27	9	32	0.114	20	13.90	124	< 5	1.340
330	98-EK2-198	1.32	9	23	0.065	18	10.20	91	< 5	1.030
331	98-EK2-199	1.20	9	19	0.090	20	12.70	88	< 5	0.922
332	98-EK2-200	1.45	11	25	0.068	20	12.20	106	< 5	1.340
333	98-EK2-201	0.32	9	59	0.111	12	9.80	94	< 5	1.550
334	98-EK2-203	1.46	10	23	0.077	22	11.80	119	< 5	0.981
335	98-EK2-204	1.53	11	21	0.080	19	9.83	112	< 5	1.060
336	98-EK2-205	1.37	11	24	0.071	24	13.20	101	< 5	1.320
337	98-EK2-206	1.75	12	20	0.057	20	8.75	104	< 5	0.674
338	98-EK2-207	1.58	10	27	0.050	19	11.00	102	< 5	0.740
339	98-EK2-208	1.55	11	20	0.071	26	11.70	139	< 5	1.010
340	98-EK2-209	0.18	2	63	0.874	25	23.40	33	< 5	2.690
341	98-EK2-210	1.33	10	19	0.116	58	47.70	101	< 5	0.770
342	98-EK2-211	1.33	14	25	0.126	25	17.20	178	< 5	0.662
343	98-EK2-212	1.33	14	23	0.127	24	15.90	176	< 5	0.707
344	98-EK2-213	1.61	11	21	0.065	31	17.20	149	< 5	0.895
345	98-EK2-214	1.56	14	20	0.100	29	13.50	153	< 5	0.876
346	98-EK2-215	1.45	19	31	0.056	45	23.30	193	< 5	0.557
347	98-EK2-216	1.41	10	22	0.063	36	19.50	116	< 5	0.667
348	98-EK2-217	1.29	13	21	0.068	37	21.60	127	< 5	0.613
349	98-EK2-218	1.18	9	16	0.054	17	9.17	95	< 5	0.833
350	98-EK2-220	2.05	12	19	0.046	26	7.60	115	< 5	0.475
351	98-EK2-221	1.48	12	21	0.057	36	26.50	122	< 5	0.916
352	98-EK2-222	1.48	10	22	0.063	21	10.10	110	< 5	0.844
353	98-EK2-223	1.66	12	18	0.056	24	10.70	119	< 5	0.844
354	98-EK2-224	1.33	13	29	0.060	27	13.40	149	< 5	0.871
355	98-EK2-225	1.66	11	18	0.064	23	11.80	134	< 5	0.931
356	98-EK2-226	1.57	10	21	0.060	26	12.90	122	< 5	0.945
357	98-EK2-227	1.42	9	15	0.074	27	14.00	135	< 5	0.587
358	98-EK2-228	1.68	12	19	0.071	24	11.10	120	< 5	0.705
359	98-EK2-229	1.79	12	15	0.072	30	11.60	130	< 5	0.589
360	98-EK2-230	1.64	13	21	0.091	27	10.70	132	< 5	0.501
361	98-EK2-231	1.59	12	18	0.085	30	18.00	132	< 5	1.020
362	98-EK2-232	1.60	11	18	0.065	24	10.70	132	< 5	0.688
363	98-EK2-233	1.45	13	20	0.081	32	18.90	132	< 5	0.554
364	98-EK2-234	1.38	12	18	0.095	25	13.40	151	< 5	0.589
365	98-EK2-235	1.40	13	18	0.107	25	10.60	126	< 5	1.020
366	98-EK2-236	1.54	12	22	0.055	21	11.00	134	< 5	0.703
367	98-EK2-237	0.91	11	16	0.075	20	11.90	112	< 5	1.990
368	98-EK2-238	1.36	12	20	0.064	19	9.07	128	< 5	0.609
369	98-EK2-239	1.37	11	16	0.090	23	13.00	120	< 5	0.744
370	98-EK2-240	1.30	9	19	0.075	15	9.02	109	< 5	0.912
371	98-EK2-242	1.68	10	18	0.069	32	11.60	126	< 5	0.404
372	98-EK2-243	1.60	10	20	0.072	31	12.20	124	< 5	0.498

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
311	98-EK2-177	6	0.3280	< 2	313	0.073	13	0.35	0.313	< 10
312	98-EK2-178	7	0.0600	< 2	331	0.112	15	0.34	0.597	< 10
313	98-EK2-179	6	0.1420	2	283	0.114	11	0.27	0.506	< 10
314	98-EK2-180	7	< 0.0002	< 2	359	0.104	16	0.38	0.471	< 10
315	98-EK2-181	7	< 0.0002	< 2	307	0.022	17	0.39	0.510	< 10
316	98-EK2-182	6	0.0460	< 2	282	0.122	15	0.30	0.459	< 10
317	98-EK2-183	6	< 0.0002	2	254	0.108	20	0.33	0.555	< 10
318	98-EK2-184	4	0.1170	2	239	< 0.0005	17	0.24	0.490	< 10
319	98-EK2-185	6	< 0.0002	2	319	0.056	17	0.33	0.406	< 10
320	98-EK2-187	6	0.3540	< 2	265	0.113	15	0.29	0.464	< 10
321	98-EK2-188	6	0.1780	2	249	0.158	16	0.31	0.320	< 10
322	98-EK2-189	6	0.0540	2	278	0.093	15	0.30	0.406	< 10
323	98-EK2-190	5	0.0160	< 2	339	0.089	15	0.28	0.321	< 10
324	98-EK2-191	6	0.0260	2	307	0.084	14	0.35	0.366	< 10
325	98-EK2-193	6	0.0360	< 2	299	0.124	21	0.34	0.457	< 10
326	98-EK2-194	6	0.0130	3	318	0.051	20	0.34	0.432	< 10
327	98-EK2-195	6	0.1750	< 2	312	0.086	13	0.28	0.515	< 10
328	98-EK2-196	6	< 0.0002	< 2	282	0.118	14	0.34	0.473	< 10
329	98-EK2-197	8	0.1670	< 2	270	0.156	13	0.34	0.582	< 10
330	98-EK2-198	6	0.0920	< 2	276	0.115	12	0.31	0.407	< 10
331	98-EK2-199	5	< 0.0002	< 2	258	0.095	12	0.30	0.555	< 10
332	98-EK2-200	6	0.2670	< 2	295	0.067	16	0.40	0.343	< 10
333	98-EK2-201	7	1.1200	< 2	148	0.246	9	0.29	0.364	< 10
334	98-EK2-203	7	0.0430	< 2	289	0.048	13	0.34	0.476	< 10
335	98-EK2-204	7	< 0.0002	< 2	291	0.044	18	0.36	0.498	< 10
336	98-EK2-205	6	< 0.0002	< 2	348	0.041	15	0.40	0.383	< 10
337	98-EK2-206	6	< 0.0002	< 2	327	0.061	23	0.39	0.352	< 10
338	98-EK2-207	9	< 0.0002	< 2	363	0.094	15	0.39	0.461	< 10
339	98-EK2-208	7	< 0.0002	< 2	325	0.086	15	0.35	0.430	< 10
340	98-EK2-209	4	0.2850	< 2	774	0.183	8	0.13	0.396	< 10
341	98-EK2-210	5	< 0.0002	< 2	276	0.058	14	0.31	0.461	< 10
342	98-EK2-211	6	0.0200	2	243	0.114	30	0.30	0.687	< 10
343	98-EK2-212	8	< 0.0002	3	273	0.115	19	0.37	0.462	< 10
344	98-EK2-213	4	0.3290	< 2	200	0.125	32	0.20	0.503	< 10
345	98-EK2-214	7	0.2940	3	260	0.111	21	0.33	0.589	< 10
346	98-EK2-215	7	0.1530	4	237	0.131	53	0.31	0.642	< 10
347	98-EK2-216	6	0.3610	< 2	322	0.122	21	0.30	0.372	< 10
348	98-EK2-217	6	< 0.0002	2	289	0.103	27	0.28	0.582	< 10
349	98-EK2-218	5	0.0200	2	371	0.061	21	0.24	0.467	< 10
350	98-EK2-220	5	0.1960	< 2	357	0.064	21	0.37	0.276	< 10
351	98-EK2-221	6	0.3560	2	324	0.152	25	0.29	0.484	< 10
352	98-EK2-222	7	0.6160	< 2	364	0.130	19	0.34	0.384	< 10
353	98-EK2-223	6	0.1580	< 2	318	0.135	17	0.37	0.422	< 10
354	98-EK2-224	7	0.1490	3	282	0.061	44	0.30	0.484	< 10
355	98-EK2-225	7	0.2940	2	303	0.112	18	0.34	0.384	< 10
356	98-EK2-226	6	0.1990	2	335	0.111	18	0.28	0.299	< 10
357	98-EK2-227	5	0.3010	< 2	372	0.076	21	0.23	0.255	< 10
358	98-EK2-228	5	0.4020	< 2	319	0.104	31	0.35	0.348	< 10
359	98-EK2-229	5	0.0060	2	291	0.105	27	0.31	0.444	< 10
360	98-EK2-230	6	< 0.0002	3	292	0.108	53	0.31	0.362	< 10
361	98-EK2-231	6	0.1010	< 2	284	0.118	24	0.30	0.380	< 10
362	98-EK2-232	7	0.0090	2	290	0.118	21	0.32	0.403	< 10
363	98-EK2-233	6	< 0.0002	< 2	325	0.034	27	0.32	0.427	< 10
364	98-EK2-234	6	< 0.0002	2	275	0.044	14	0.28	0.519	< 10
365	98-EK2-235	5	< 0.0002	2	298	0.134	20	0.30	0.333	< 10
366	98-EK2-236	6	0.0950	2	305	0.114	16	0.33	0.558	< 10
367	98-EK2-237	6	0.2770	< 2	214	0.114	12	0.27	0.835	< 10
368	98-EK2-238	6	0.2720	< 2	290	0.087	15	0.34	0.557	< 10
369	98-EK2-239	5	0.0020	< 2	275	0.120	17	0.30	0.450	< 10
370	98-EK2-240	6	0.0660	2	386	0.097	15	0.30	0.308	< 10
371	98-EK2-242	4	0.1680	2	267	0.106	41	0.22	0.498	< 10
372	98-EK2-243	5	0.1480	< 2	274	0.118	30	0.26	0.490	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
311	98-EK2-177	85	< 4	17	76	53	84
312	98-EK2-178	74	< 4	18	81	69	91
313	98-EK2-179	69	< 4	14	102	85	73
314	98-EK2-180	81	< 4	24	85	39	129
315	98-EK2-181	88	< 4	18	82	53	101
316	98-EK2-182	69	< 4	19	75	61	102
317	98-EK2-183	71	< 4	20	77	62	104
318	98-EK2-184	52	< 4	33	75	42	171
319	98-EK2-185	67	< 4	21	71	42	111
320	98-EK2-187	78	< 4	23	82	61	115
321	98-EK2-188	62	< 4	24	76	47	130
322	98-EK2-189	69	< 4	16	79	62	71
323	98-EK2-190	65	< 4	16	67	49	82
324	98-EK2-191	71	< 4	21	84	59	115
325	98-EK2-193	75	< 4	19	78	52	86
326	98-EK2-194	71	< 4	17	74	48	78
327	98-EK2-195	75	< 4	17	85	66	78
328	98-EK2-196	77	< 4	17	73	56	80
329	98-EK2-197	94	< 4	19	136	121	81
330	98-EK2-198	73	< 4	16	78	58	83
331	98-EK2-199	73	< 4	15	79	65	76
332	98-EK2-200	94	< 4	17	88	71	80
333	98-EK2-201	154	< 4	19	140	128	70
334	98-EK2-203	82	< 4	16	88	67	83
335	98-EK2-204	89	< 4	19	83	57	91
336	98-EK2-205	104	< 4	16	79	57	74
337	98-EK2-206	87	< 4	18	73	51	80
338	98-EK2-207	96	< 4	16	78	51	98
339	98-EK2-208	81	< 4	18	87	60	94
340	98-EK2-209	129	< 4	59	241	244	17
341	98-EK2-210	70	4	20	94	79	85
342	98-EK2-211	59	< 4	16	108	92	59
343	98-EK2-212	78	< 4	20	118	95	80
344	98-EK2-213	44	< 4	18	59	49	35
345	98-EK2-214	72	< 4	19	86	66	64
346	98-EK2-215	56	< 4	24	133	111	36
347	98-EK2-216	65	< 4	21	73	51	59
348	98-EK2-217	57	< 4	19	63	53	44
349	98-EK2-218	50	< 4	16	53	39	48
350	98-EK2-220	69	< 4	17	52	32	61
351	98-EK2-221	65	< 4	20	68	57	60
352	98-EK2-222	80	< 4	17	71	47	76
353	98-EK2-223	81	< 4	17	70	45	76
354	98-EK2-224	89	< 4	24	93	65	68
355	98-EK2-225	74	< 4	19	83	59	92
356	98-EK2-226	64	< 4	17	65	47	73
357	98-EK2-227	50	< 4	16	59	39	56
358	98-EK2-228	74	< 4	19	67	46	69
359	98-EK2-229	59	< 4	19	62	49	66
360	98-EK2-230	57	< 4	24	60	44	42
361	98-EK2-231	61	< 4	17	140	119	54
362	98-EK2-232	68	< 4	20	79	56	83
363	98-EK2-233	67	< 4	19	72	53	58
364	98-EK2-234	62	< 4	19	82	62	88
365	98-EK2-235	57	< 4	20	79	56	74
366	98-EK2-236	71	< 4	18	70	50	69
367	98-EK2-237	60	< 4	20	79	57	89
368	98-EK2-238	62	< 4	20	63	48	66
369	98-EK2-239	58	< 4	19	71	52	77
370	98-EK2-240	64	< 4	16	65	46	59
371	98-EK2-242	45	< 4	19	49	37	22
372	98-EK2-243	54	< 4	18	60	45	39

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
373	98-EK2-244	EKBB032S1	40.7042	115.5553	59	GS9811	< 0.5	0.129	7.50	< 5
374	98-EK2-245	EKBB033S1	40.6065	115.7354	59	GS9811	< 0.5	0.091	5.38	11
375	98-EK2-246	EKBB036S1	40.5535	115.7215	59	GS9811	< 0.5	0.080	7.11	< 5
376	98-EK2-247	EKBB037S1	40.5330	115.7315	59	GS9811	< 0.5	0.110	6.49	33
377	98-EK2-248	EKBB039S1	40.6171	115.7127	59	GS9811	< 0.5	0.071	6.06	30
378	98-EK2-249	EKBB040S1	40.6040	115.6891	59	GS9811	< 0.5	0.078	7.14	21
379	98-EK2-251	EKBB041S1	40.5845	115.6763	59	GS9811	< 0.5	0.108	7.12	15
380	98-EK2-252	EKBB042S1	40.5658	115.6671	59	GS9811	< 0.5	0.075	7.43	16
381	98-EK2-253	EKBB043S1	40.5467	115.6372	59	GS9811	< 0.5	0.103	7.41	16
382	98-EK2-254	EKBB046S1	40.5212	115.6652	59	GS9811	< 0.5	0.106	7.44	10
383	98-EK2-255	EKBB047S1	40.5163	115.6460	59	GS9811	< 0.5	0.092	7.70	6
384	98-EK2-256	EKBC001S1	40.6474	115.3809	59	GS9811	< 0.5	0.095	6.81	5
385	98-EK2-257	EKBC003S1	40.6124	115.3650	59	GS9811	< 0.5	0.120	8.41	6
386	98-EK2-258	EKBC004S1	40.6538	115.4115	59	GS9811	< 0.5	0.151	7.63	< 5
387	98-EK2-259	EKBC005S1	40.6646	115.4382	59	GS9811	< 0.5	0.101	7.33	< 5
388	98-EK2-261	EKBC006S1	40.6763	115.4645	59	GS9811	< 0.5	0.080	8.22	< 5
389	98-EK2-262	EKBC007S1	40.7004	115.4821	59	GS9811	< 0.5	0.086	7.25	< 5
390	98-EK2-263	EKBC008S1	40.7248	115.4879	59	GS9811	< 0.5	0.105	7.16	< 5
391	98-EK2-264	EKBC009S1	40.7372	115.4694	59	GS9811	< 0.5	0.047	6.40	< 5
392	98-EK2-265	EKBC010S1	40.7469	115.4456	59	GS9811	< 0.5	0.047	6.39	< 5
393	98-EK2-266	EKBC011S1	40.5956	115.3744	59	GS9811	< 0.5	0.092	7.34	6
394	98-EK2-267	EKBC012S1	40.5838	115.3916	59	GS9811	< 0.5	0.101	8.62	6
395	98-EK2-268	EKBC015S1	40.5518	115.3984	59	GS9811	< 0.5	0.078	8.80	< 5
396	98-EK2-269	EKBC016S1	40.5370	115.4059	59	GS9811	< 0.5	0.080	8.37	5
397	98-EK2-270	EKBC018S1	40.5030	115.4238	59	GS9811	< 0.5	0.085	8.24	< 5
398	98-EK2-271	EKBC019S1	40.5275	115.4480	59	GS9811	< 0.5	0.161	8.60	< 5
399	98-EK2-272	EKBC037S1	40.6184	115.4032	59	GS9811	< 0.5	0.092	8.15	7
400	98-EK2-273	EKBC038S1	40.6360	115.4037	59	GS9811	< 0.5	0.101	8.14	< 5
401	98-EK2-274	EKBC039S1	40.7229	115.4316	59	GS9811	< 0.5	0.105	7.59	< 5
402	98-EK2-275	EKBC040S1	40.7439	115.3929	59	GS9811	< 0.5	0.088	7.31	9
403	98-EK2-276	EKCA001S1	40.4115	115.7704	59	GS9811	< 0.5	0.080	7.62	< 5
404	98-EK2-277	EKCA002S1	40.3877	115.8210	59	GS9811	< 0.5	0.097	7.86	6
405	98-EK2-278	EKCA003S1	40.3880	115.8468	59	GS9811	< 0.5	0.117	7.93	8
406	98-EK2-280	EKCA005S1	40.3803	115.9012	59	GS9811	< 0.5	0.076	8.06	< 5
407	98-EK2-281	EKCA006S1	40.3632	115.9114	59	GS9811	< 0.5	0.098	6.85	7
408	98-EK2-282	EKCA007S1	40.3409	115.9016	59	GS9811	< 0.5	0.085	7.52	14
409	98-EK2-284	EKCA008S1	40.3234	115.8875	59	GS9811	< 0.5	0.108	7.49	7
410	98-EK2-285	EKCA009S1	40.3348	115.8625	59	GS9811	< 0.5	0.100	7.51	10
411	98-EK2-286	EKCA010S1	40.3437	115.8286	59	GS9811	< 0.5	0.085	7.35	6
412	98-EK2-287	EKCA011S1	40.3422	115.7977	59	GS9811	< 0.5	0.106	6.99	6
413	98-EK2-288	EKCA012S1	40.3438	115.7683	59	GS9811	< 0.5	0.095	7.35	8
414	98-EK2-289	EKCA013S1	40.4275	115.7890	59	GS9811	< 0.5	0.097	6.74	10
415	98-EK2-290	EKCA014S1	40.4326	115.8184	59	GS9811	< 0.5	0.113	6.36	9
416	98-EK2-291	EKCA015S1	40.4439	115.8392	59	GS9811	< 0.5	0.067	7.62	7
417	98-EK2-292	EKCA016S1	40.4700	115.8394	59	GS9811	< 0.5	0.068	7.14	10
418	98-EK2-294	EKCA017S1	40.4942	115.8383	59	GS9811	< 0.5	0.071	7.02	9
419	98-EK2-295	EKCA018S1	40.4572	115.8745	59	GS9811	< 0.5	0.096	7.49	11
420	98-EK2-296	EKCA019S1	40.4646	115.8950	59	GS9811	< 0.5	0.074	7.01	7
421	98-EK2-297	EKCA020S1	40.4815	115.9082	59	GS9811	< 0.5		7.74	5
422	98-EK2-298	EKCA022S1	40.4448	115.9056	59	GS9811	< 0.5	0.088	7.32	5
423	98-EK2-299	EKCA023S1	40.4274	115.9225	59	GS9811	< 0.5	0.076	6.89	< 5
424	98-EK2-300	EKCA024S1	40.4434	115.9466	59	GS9811	< 0.5	0.077	7.26	6
425	98-EK2-301	EKCA025S1	40.4645	115.9508	59	GS9811	< 0.5		6.93	8
426	98-EK2-304	EKCA029S1	40.4790	115.7603	59	GS9811	< 0.5	0.088	6.58	11
427	98-EK2-306	EKCA033S1	40.4475	115.7722	59	GS9811	< 0.5		7.22	10
428	98-EK2-308	EKCA034S1	40.3087	115.9765	59	GS9811	< 0.5	0.062	7.71	11
429	98-EK2-309	EKCA035S1	40.4048	115.7961	59	GS9811	< 0.5	0.103	7.21	7
430	98-EK2-311	EKCA037S1	40.3921	115.9154	59	GS9811	< 0.5		7.32	11
431	98-EK2-312	EKCA039S1	40.4273	115.9567	59	GS9811	< 0.5	0.120	5.75	29
432	98-EK2-313	EKCA041S1	40.4328	115.9828	59	GS9811	< 0.5		6.64	20
433	98-EK2-314	EKCA042S1	40.2897	115.7814	59	GS9811	< 0.5		7.30	6
434	98-EK2-315	EKCA043S1	40.4836	115.9731	59	GS9811	< 0.5		7.22	8

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
373	98-EK2-244	5.89	< 4	0.0010	807	1	< 5	0.350	1.85	< 0.4
374	98-EK2-245	7.52	< 4	0.0005	590	1	< 5	0.468	6.04	< 0.4
375	98-EK2-246	3.86	< 4	0.0005	855	1	< 5	0.450	1.78	< 0.4
376	98-EK2-247	5.03	< 4	0.0008	960	< 1	< 5	0.384	1.65	0.5
377	98-EK2-248	3.51	< 4	0.0007	649	1	< 5	0.358	2.36	0.4
378	98-EK2-249	2.95	< 4	0.0005	811	1	< 5	0.278	1.83	< 0.4
379	98-EK2-251	4.11	< 4	0.0030	737	1	< 5	0.392	1.63	< 0.4
380	98-EK2-252	3.88	< 4	0.0005	856	1	< 5	0.293	1.63	0.5
381	98-EK2-253	4.28	< 4	0.0009	822	1	< 5	1.130	1.55	0.4
382	98-EK2-254	3.70	< 4	0.0005	853	1	< 5	0.353	2.23	< 0.4
383	98-EK2-255	3.22	< 4	0.0006	800	1	< 5	0.444	1.73	0.5
384	98-EK2-256	3.89	< 4	0.0008	575	< 1	< 5	0.348	4.76	1.4
385	98-EK2-257	8.38	< 4	0.0004	623	1	< 5	0.451	2.39	0.7
386	98-EK2-258	5.31	< 4	0.0004	678	1	< 5	0.533	2.65	1.8
387	98-EK2-259	4.25	< 4	0.0010	762	< 1	< 5	0.284	3.04	0.7
388	98-EK2-261	7.19	< 4	0.0006	907	2	< 5	0.321	1.58	0.4
389	98-EK2-262	4.34	< 4	0.0007	792	< 1	< 5	0.281	1.68	< 0.4
390	98-EK2-263	5.56	< 4	0.0020	754	1	< 5	0.293	1.77	< 0.4
391	98-EK2-264	3.07	< 4	0.0009	546	< 1	< 5	0.301	4.99	< 0.4
392	98-EK2-265	2.65	< 4	0.0010	519	< 1	< 5	0.243	4.63	< 0.4
393	98-EK2-266	8.47	< 4	0.0006	647	1	< 5	0.695	2.05	0.4
394	98-EK2-267	10.10	< 4	0.0030	791	1	< 5	0.456	1.67	0.5
395	98-EK2-268	7.17	< 4	0.0010	670	2	< 5	0.390	1.69	< 0.4
396	98-EK2-269	8.49	< 4	0.0004	719	1	< 5	0.483	1.47	< 0.4
397	98-EK2-270	7.24	< 4	0.0006	630	1	< 5	0.660	1.48	0.4
398	98-EK2-271	7.92	< 4	0.0008	713	1	< 5	0.637	1.87	0.7
399	98-EK2-272	11.60	< 4	0.0009	705	1	< 5	0.588	1.76	0.6
400	98-EK2-273	10.80	< 4	0.0006	743	1	< 5	0.600	2.25	1.0
401	98-EK2-274	5.73	< 4	0.0003	832	1	< 5	0.352	1.66	0.7
402	98-EK2-275	6.20	< 4	0.0007	648	1	< 5	0.339	4.47	0.6
403	98-EK2-276	4.99	< 4	0.0010	964	1	< 5	0.323	2.46	0.5
404	98-EK2-277	4.88	< 4	0.0020	927	1	< 5	0.307	2.37	0.4
405	98-EK2-278	5.38	< 4	0.0010	939	1	< 5	0.642	1.89	0.4
406	98-EK2-280	3.57	< 4	0.0006	957	1	< 5	0.298	2.19	0.4
407	98-EK2-281	5.34	< 4	0.0006	868	1	< 5	0.277	1.45	0.4
408	98-EK2-282	10.40	< 4	0.0006	1073	1	< 5	0.430	1.48	0.4
409	98-EK2-284	5.21	< 4	0.0010	1010	1	< 5	0.328	1.94	0.6
410	98-EK2-285	6.26	< 4	0.0003	963	1	< 5	0.330	1.88	0.7
411	98-EK2-286	5.23	< 4	0.0008	909	1	< 5	0.332	1.67	0.5
412	98-EK2-287	4.64	< 4	0.0007	1040	1	< 5	0.330	1.75	0.4
413	98-EK2-288	4.56	< 4	0.0008	944	1	< 5	0.368	1.85	0.4
414	98-EK2-289	6.69	< 4	0.0010	958	1	< 5	0.312	3.75	0.6
415	98-EK2-290	8.10	< 4	0.0009	868	1	< 5	0.421	3.61	0.8
416	98-EK2-291	3.59	< 4	0.0006	924	1	< 5	0.271	2.00	0.6
417	98-EK2-292	5.09	< 4	0.0010	896	1	< 5	0.262	1.88	< 0.4
418	98-EK2-294	3.92	< 4	0.0004	839	1	< 5	0.274	1.72	< 0.4
419	98-EK2-295	4.98	< 4	0.0020	997	< 1	< 5	0.320	1.75	0.6
420	98-EK2-296	4.02	< 4	0.0003	774	1	< 5	0.358	1.42	0.4
421	98-EK2-297		< 4		921	< 1	< 5		2.46	0.9
422	98-EK2-298	5.38	< 4	0.0010	881	< 1	< 5	0.303	1.62	0.6
423	98-EK2-299	4.19	< 4	0.0004	904	1	< 5	0.261	1.67	0.5
424	98-EK2-300	4.35	< 4	0.0006	886	< 1	< 5	0.376	1.81	0.5
425	98-EK2-301		< 4		879	< 1	< 5		1.48	< 0.4
426	98-EK2-304	6.13	< 4	0.0008	823	< 1	< 5	0.377	2.37	0.4
427	98-EK2-306		< 4		961	< 1	< 5		2.01	0.5
428	98-EK2-308	4.64	< 4	0.0006	1039	1	< 5	0.336	1.85	0.4
429	98-EK2-309	5.57	< 4	0.0010	995	1	< 5	0.304	1.98	0.4
430	98-EK2-311		< 4		957	< 1	< 5		1.78	< 0.4
431	98-EK2-312	27.50	< 4	0.0006	1081	< 1	< 5	0.327	0.98	< 0.4
432	98-EK2-313		< 4		1143	< 1	< 5		1.21	< 0.4
433	98-EK2-314		< 4		894	< 1	< 5		2.06	0.4
434	98-EK2-315		< 4		1031	1	< 5		1.71	0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
373	98-EK2-244	0.168	93	7	229	< 5	18	15.60	2.81	19
374	98-EK2-245	0.221	52	8	235	< 5	19	16.50	2.33	12
375	98-EK2-246	0.278	69	5	317	< 5	18	13.40	2.44	17
376	98-EK2-247	0.325	65	5	388	< 5	17	14.50	2.29	15
377	98-EK2-248	0.329	56	6	344	< 5	17	13.70	2.47	15
378	98-EK2-249	0.309	69	5	370	< 5	20	16.80	2.42	17
379	98-EK2-251	0.291	88	4	348	< 5	19	18.30	2.20	18
380	98-EK2-252	0.251	71	5	262	< 5	19	16.30	2.50	17
381	98-EK2-253	0.188	95	5	349	< 5	17	14.90	2.41	18
382	98-EK2-254	0.259	88	5	398	< 5	17	16.00	2.45	17
383	98-EK2-255	0.352	61	5	309	< 5	19	17.00	2.47	20
384	98-EK2-256	0.600	66	23	539	< 5	39	39.20	3.79	16
385	98-EK2-257	0.262	67	7	353	< 5	22	21.00	3.21	19
386	98-EK2-258	1.280	72	11	476	< 5	39	38.50	3.25	20
387	98-EK2-259	0.243	137	7	493	< 5	19	20.10	2.69	19
388	98-EK2-261	0.157	76	8	258	< 5	17	14.70	3.11	20
389	98-EK2-262	0.210	80	5	472	< 5	17	16.20	2.46	17
390	98-EK2-263	0.271	97	5	373	< 5	17	16.70	2.56	18
391	98-EK2-264	0.198	87	2	562	< 5	9	10.50	1.71	15
392	98-EK2-265	0.114	86	3	510	< 5	9	10.20	1.75	16
393	98-EK2-266	0.447	62	7	398	< 5	20	20.70	2.92	18
394	98-EK2-267	0.325	75	8	260	< 5	24	21.80	3.49	21
395	98-EK2-268	0.322	72	8	268	< 5	21	19.80	3.38	22
396	98-EK2-269	0.449	65	9	273	< 5	24	22.10	3.47	20
397	98-EK2-270	0.408	59	7	367	< 5	20	18.20	3.11	22
398	98-EK2-271	0.888	60	8	321	< 5	31	30.10	3.27	21
399	98-EK2-272	0.846	64	9	236	< 5	25	23.90	3.35	19
400	98-EK2-273	0.700	66	10	310	< 5	27	25.30	3.48	20
401	98-EK2-274	0.482	64	8	303	< 5	28	24.90	2.95	18
402	98-EK2-275	0.291	60	8	272	< 5	18	18.30	2.91	17
403	98-EK2-276	0.287	71	7	278	< 5	18	16.00	3.04	17
404	98-EK2-277	0.343	64	7	295	< 5	20	18.90	3.03	18
405	98-EK2-278	0.375	62	8	250	< 5	21	18.80	3.07	17
406	98-EK2-280	0.276	73	5	318	< 5	16	15.90	2.84	18
407	98-EK2-281	0.417	53	6	301	< 5	22	20.00	2.51	15
408	98-EK2-282	0.229	79	8	286	< 5	14	14.30	2.62	18
409	98-EK2-284	0.355	69	10	231	< 5	21	19.40	2.95	18
410	98-EK2-285	0.406	62	10	261	< 5	22	20.70	2.88	18
411	98-EK2-286	0.384	64	8	296	< 5	19	17.00	2.71	18
412	98-EK2-287	0.322	88	8	306	< 5	20	17.40	2.65	17
413	98-EK2-288	0.297	78	9	207	< 5	20	18.40	2.82	18
414	98-EK2-289	0.263	61	8	283	< 5	18	17.90	2.73	16
415	98-EK2-290	0.452	48	8	245	< 5	20	21.00	2.49	15
416	98-EK2-291	0.259	86	9	281	< 5	15	14.30	3.02	19
417	98-EK2-292	0.246	74	9	371	< 5	16	15.20	3.09	18
418	98-EK2-294	0.234	70	7	273	< 5	15	13.50	2.63	18
419	98-EK2-295	0.333	60	9	584	< 5	21	21.00	3.17	19
420	98-EK2-296	0.409	54	6	353	< 5	16	16.50	2.39	17
421	98-EK2-297		90	8	727	< 5	11		3.25	20
422	98-EK2-298	0.455	54	9	477	< 5	23	21.40	2.78	17
423	98-EK2-299	0.386	56	9	418	< 5	17	18.10	2.72	17
424	98-EK2-300	0.454	60	9	563	< 5	19	17.50	2.69	17
425	98-EK2-301		54	10	736	< 5	26		2.83	16
426	98-EK2-304	0.308	66	8	611	< 5	19	18.10	2.93	16
427	98-EK2-306		55	9	443	< 5	24		2.90	17
428	98-EK2-308	0.528	60	12	395	< 5	24	25.10	3.02	17
429	98-EK2-309	0.458	59	9	448	< 5	22	19.50	2.81	17
430	98-EK2-311		52	9	773	< 5	22		2.77	17
431	98-EK2-312	0.503	47	9	584	< 5	25	26.00	2.60	13
432	98-EK2-313		54	9	884	< 5	27		2.89	15
433	98-EK2-314		78	9	705	< 5	18		2.93	17
434	98-EK2-315		65	11	370	< 5	19		2.52	16

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
373	98-EK2-244	5.80	0.0100	2.06	60	36	0.83	507	5	3.600
374	98-EK2-245	2.99	0.0080	1.64	39	38	1.03	516	5	4.470
375	98-EK2-246	3.00	0.0120	2.27	45	26	0.59	554	7	4.840
376	98-EK2-247	3.31	0.0070	2.32	45	26	0.56	431	8	6.630
377	98-EK2-248	4.18	0.0250	2.12	38	32	0.93	711	7	6.020
378	98-EK2-249	3.86	< 0.0001	2.65	48	34	0.67	684	8	5.860
379	98-EK2-251	4.45	0.0150	2.68	61	32	0.62	638	6	5.760
380	98-EK2-252	4.68	< 0.0001	2.50	50	34	0.70	568	5	3.730
381	98-EK2-253	4.11	< 0.0001	2.57	65	34	0.58	573	6	5.030
382	98-EK2-254	4.12	0.0030	2.64	61	35	0.76	551	8	6.410
383	98-EK2-255	4.63	0.0160	2.71	43	40	0.74	556	5	4.000
384	98-EK2-256	6.21	< 0.0001	1.88	48	47	3.21	1042	6	4.860
385	98-EK2-257	8.87	0.0270	2.06	46	76	1.10	744	6	5.540
386	98-EK2-258	8.41	0.0290	2.41	53	50	1.23	795	11	8.430
387	98-EK2-259	7.36	0.0250	2.37	95	35	1.25	578	9	5.790
388	98-EK2-261	6.88	0.0140	2.54	54	41	0.86	606	4	3.170
389	98-EK2-262	4.58	< 0.0001	2.53	55	31	0.62	502	8	6.710
390	98-EK2-263	5.32	< 0.0001	2.43	67	34	0.68	507	8	7.250
391	98-EK2-264	3.13	0.0030	2.56	64	24	0.80	411	12	12.300
392	98-EK2-265	3.23	0.0240	2.61	63	25	0.95	454	11	10.700
393	98-EK2-266	7.91	0.0650	1.96	45	55	1.10	697	8	7.730
394	98-EK2-267	8.18	0.0290	2.41	52	69	1.17	737	5	3.830
395	98-EK2-268	8.28	0.0003	2.48	50	60	1.09	654	4	4.100
396	98-EK2-269	9.09	< 0.0001	2.15	43	63	1.14	812	5	4.480
397	98-EK2-270	6.94	0.0220	2.58	39	66	1.34	846	7	6.250
398	98-EK2-271	8.05	0.0110	2.21	40	64	0.87	993	6	5.690
399	98-EK2-272	8.39	0.0460	2.16	41	64	1.20	898	4	4.320
400	98-EK2-273	7.66	0.0400	2.43	45	66	1.31	996	6	5.380
401	98-EK2-274	5.96	0.0100	2.35	44	45	0.84	686	5	3.830
402	98-EK2-275	5.81	0.0002	2.35	47	46	1.65	812	5	4.040
403	98-EK2-276	4.21	0.0090	2.30	54	35	0.93	662	5	3.760
404	98-EK2-277	4.90	0.0050	2.33	47	38	1.00	709	6	4.820
405	98-EK2-278	4.54	0.0050	2.40	45	38	0.89	733	5	3.990
406	98-EK2-280	4.66	0.0100	2.36	54	29	0.80	688	6	4.430
407	98-EK2-281	4.20	0.0100	2.22	38	30	0.59	616	6	5.110
408	98-EK2-282	4.33	0.0040	2.43	50	26	0.77	616	6	5.270
409	98-EK2-284	4.74	0.0020	2.37	45	36	0.93	666	4	3.820
410	98-EK2-285	5.32	< 0.0001	2.43	39	38	0.88	707	5	3.890
411	98-EK2-286	3.89	< 0.0001	2.44	40	32	0.71	680	5	4.970
412	98-EK2-287	3.97	< 0.0001	2.35	56	31	0.71	580	5	4.810
413	98-EK2-288	4.48	< 0.0001	2.32	50	34	0.87	579	3	3.450
414	98-EK2-289	4.95	< 0.0001	2.17	42	36	0.97	547	5	3.870
415	98-EK2-290	4.62	0.0130	2.10	35	35	0.92	536	4	4.820
416	98-EK2-291	4.27	< 0.0001	2.31	54	32	0.73	641	5	3.640
417	98-EK2-292	4.77	0.0100	2.48	46	31	0.79	567	8	4.790
418	98-EK2-294	3.81	< 0.0001	2.91	44	30	0.70	569	8	5.870
419	98-EK2-295	6.08	< 0.0001	2.36	40	34	0.76	603	12	9.610
420	98-EK2-296	5.03	0.0080	2.35	34	27	0.64	565	7	6.730
421	98-EK2-297			2.40	60	22	0.70	614	15	
422	98-EK2-298	5.25	0.0310	2.15	35	34	0.69	697	8	5.340
423	98-EK2-299	5.37	0.0110	2.32	36	27	0.76	634	9	5.850
424	98-EK2-300	4.42	0.0180	2.07	39	28	0.63	673	10	8.970
425	98-EK2-301			2.08	35	30	0.62	680	14	
426	98-EK2-304	4.42	0.0170	2.20	46	30	0.74	567	12	10.600
427	98-EK2-306			2.32	37	37	1.03	689	8	
428	98-EK2-308	4.92	0.0090	2.08	39	31	0.71	691	8	9.710
429	98-EK2-309	4.14	< 0.0001	2.33	40	33	0.80	649	8	7.450
430	98-EK2-311			2.49	36	34	0.69	615	15	
431	98-EK2-312	4.05	0.0310	1.62	29	30	0.44	569	11	9.910
432	98-EK2-313			1.87	32	40	0.58	715	18	
433	98-EK2-314			2.32	53	26	0.73	693	13	
434	98-EK2-315			2.21	40	28	0.57	861	7	

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
373	98-EK2-244	1.38	12	21	0.058	22	10.90	122	< 5	0.901
374	98-EK2-245	0.57	8	28	0.066	15	9.33	95	< 5	0.546
375	98-EK2-246	1.71	11	15	0.065	22	9.73	114	< 5	0.795
376	98-EK2-247	1.46	12	19	0.073	29	12.70	104	< 5	1.090
377	98-EK2-248	1.01	9	17	0.089	23	13.60	100	< 5	0.611
378	98-EK2-249	1.91	13	20	0.067	22	10.30	132	< 5	0.555
379	98-EK2-251	1.55	13	19	0.070	39	21.50	148	< 5	0.600
380	98-EK2-252	1.64	11	18	0.062	25	11.30	126	< 5	0.620
381	98-EK2-253	1.66	11	18	0.052	30	12.30	134	< 5	0.825
382	98-EK2-254	1.77	11	22	0.086	32	15.20	133	< 5	0.720
383	98-EK2-255	1.69	12	17	0.082	25	12.00	150	< 5	0.566
384	98-EK2-256	1.25	12	110	0.153	19	12.80	134	< 5	0.401
385	98-EK2-257	1.26	12	22	0.096	23	14.10	174	< 5	0.816
386	98-EK2-258	1.29	11	37	0.149	33	22.70	166	< 5	0.570
387	98-EK2-259	1.49	16	25	0.096	28	11.60	135	< 5	0.531
388	98-EK2-261	1.59	14	23	0.068	23	11.20	151	< 5	0.692
389	98-EK2-262	1.70	10	20	0.070	21	9.14	119	< 5	0.583
390	98-EK2-263	1.44	12	22	0.073	45	31.10	125	< 5	0.735
391	98-EK2-264	1.69	11	19	0.124	35	16.10	114	< 5	0.382
392	98-EK2-265	1.73	12	23	0.142	28	11.20	117	< 5	0.346
393	98-EK2-266	1.30	12	22	0.097	28	17.90	116	< 5	0.957
394	98-EK2-267	1.44	13	26	0.093	33	19.50	165	< 5	0.946
395	98-EK2-268	1.31	13	23	0.080	20	13.10	210	< 5	0.649
396	98-EK2-269	1.27	11	25	0.112	32	24.20	187	< 5	0.733
397	98-EK2-270	1.44	14	21	0.107	30	17.20	175	< 5	0.675
398	98-EK2-271	1.40	14	24	0.122	195	190.00	166	< 5	0.894
399	98-EK2-272	1.26	12	23	0.113	24	17.30	143	< 5	0.998
400	98-EK2-273	1.37	12	26	0.138	26	18.00	161	< 5	0.910
401	98-EK2-274	1.45	11	22	0.110	22	11.30	124	< 5	0.653
402	98-EK2-275	1.28	11	25	0.156	19	13.90	119	< 5	0.701
403	98-EK2-276	1.71	12	18	0.088	21	10.90	113	< 5	0.836
404	98-EK2-277	1.61	11	21	0.090	21	13.40	118	< 5	1.030
405	98-EK2-278	1.66	10	18	0.082	19	12.50	114	< 5	1.020
406	98-EK2-280	1.86	11	17	0.098	23	11.50	120	< 5	0.726
407	98-EK2-281	1.47	10	19	0.078	21	11.10	107	< 5	0.905
408	98-EK2-282	1.96	12	12	0.089	24	16.60	123	< 5	1.030
409	98-EK2-284	1.64	11	23	0.085	22	12.90	119	< 5	1.090
410	98-EK2-285	1.72	10	19	0.088	22	12.30	120	< 5	1.090
411	98-EK2-286	1.81	11	19	0.082	21	12.30	121	< 5	0.954
412	98-EK2-287	1.57	11	18	0.078	18	11.00	114	< 5	0.789
413	98-EK2-288	1.55	11	18	0.065	21	12.20	122	< 5	1.080
414	98-EK2-289	1.55	10	17	0.075	16	11.20	112	< 5	1.050
415	98-EK2-290	1.41	9	23	0.102	22	12.50	103	< 5	1.530
416	98-EK2-291	1.79	13	14	0.071	24	11.70	123	< 5	0.570
417	98-EK2-292	1.51	15	20	0.062	24	11.50	135	< 5	0.695
418	98-EK2-294	1.56	15	16	0.056	24	9.87	149	< 5	0.598
419	98-EK2-295	1.60	12	27	0.062	21	11.70	124	< 5	0.805
420	98-EK2-296	1.61	11	12	0.071	21	12.30	125	< 5	0.728
421	98-EK2-297	1.99	13	26	0.090	22		130	< 5	
422	98-EK2-298	1.63	10	19	0.072	19	12.20	117	< 5	0.768
423	98-EK2-299	1.52	11	19	0.090	23	13.30	144	< 5	0.538
424	98-EK2-300	1.53	10	17	0.063	19	12.30	114	< 5	0.744
425	98-EK2-301	1.56	10	33	0.052	19		103	< 5	
426	98-EK2-304	1.47	10	29	0.091	25	18.80	97	< 5	1.110
427	98-EK2-306	1.61	10	20	0.094	23		124	< 5	
428	98-EK2-308	1.57	10	37	0.096	15	10.50	110	< 5	0.857
429	98-EK2-309	1.61	11	20	0.103	18	12.70	120	< 5	1.030
430	98-EK2-311	1.79	11	32	0.063	18		136	< 5	
431	98-EK2-312	1.04	11	24	0.070	16	12.20	84	< 5	2.710
432	98-EK2-313	1.08	10	35	0.097	20		103	< 5	
433	98-EK2-314	1.71	12	22	0.098	23		109	< 5	
434	98-EK2-315	1.75	12	22	0.046	25		112	< 5	

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
373	98-EK2-244	7	0.0960	< 2	277	0.177	28	0.33	0.414	< 10
374	98-EK2-245	6	< 0.0002	< 2	503	0.095	12	0.29	0.369	< 10
375	98-EK2-246	6	< 0.0002	2	330	0.111	18	0.33	0.454	< 10
376	98-EK2-247	5	< 0.0002	< 2	313	0.083	14	0.31	0.362	< 10
377	98-EK2-248	6	< 0.0002	< 2	241	0.056	12	0.28	0.317	< 10
378	98-EK2-249	6	< 0.0002	< 2	316	0.074	18	0.31	0.249	< 10
379	98-EK2-251	5	< 0.0002	< 2	225	0.095	27	0.24	0.497	< 10
380	98-EK2-252	6	< 0.0002	< 2	297	0.092	21	0.31	0.405	< 10
381	98-EK2-253	6	< 0.0002	< 2	275	0.031	29	0.30	0.364	< 10
382	98-EK2-254	6	< 0.0002	< 2	313	0.034	29	0.30	0.437	< 10
383	98-EK2-255	6	0.4510	< 2	276	0.048	18	0.28	0.538	< 10
384	98-EK2-256	12	0.1200	< 2	308	0.111	17	0.43	0.574	< 10
385	98-EK2-257	8	0.4130	< 2	280	0.134	19	0.36	0.630	< 10
386	98-EK2-258	7	0.1510	< 2	303	0.131	19	0.33	0.713	< 10
387	98-EK2-259	7	0.0530	< 2	321	0.046	40	0.39	0.518	< 10
388	98-EK2-261	8	0.1450	< 2	301	0.138	21	0.39	0.507	< 10
389	98-EK2-262	6	< 0.0002	< 2	293	0.088	22	0.32	0.513	< 10
390	98-EK2-263	6	0.0360	2	256	0.126	31	0.28	0.438	< 10
391	98-EK2-264	4	0.3560	< 2	310	0.155	27	0.22	0.317	< 10
392	98-EK2-265	4	0.0900	< 2	315	0.062	27	0.23	0.248	< 10
393	98-EK2-266	7	0.1840	< 2	251	0.120	16	0.34	0.438	< 10
394	98-EK2-267	8	0.3810	< 2	280	0.073	19	0.38	0.519	< 10
395	98-EK2-268	8	0.3960	< 2	253	0.147	18	0.33	0.655	< 10
396	98-EK2-269	8	0.1170	< 2	234	0.107	16	0.36	0.557	< 10
397	98-EK2-270	7	0.1320	< 2	241	0.174	15	0.31	0.515	< 10
398	98-EK2-271	8	< 0.0002	< 2	247	0.119	16	0.36	0.564	< 10
399	98-EK2-272	8	0.2430	< 2	243	0.172	17	0.36	0.542	< 10
400	98-EK2-273	8	0.5060	< 2	298	0.109	17	0.39	0.513	< 10
401	98-EK2-274	7	0.4600	< 2	269	0.086	17	0.35	0.589	< 10
402	98-EK2-275	7	0.1500	< 2	310	0.090	15	0.36	0.493	< 10
403	98-EK2-276	7	< 0.0002	< 2	372	0.115	16	0.40	0.500	< 10
404	98-EK2-277	7	0.2610	< 2	362	0.129	16	0.37	0.394	< 10
405	98-EK2-278	7	0.0660	< 2	332	0.088	15	0.38	0.304	< 10
406	98-EK2-280	6	0.3730	< 2	379	0.169	18	0.35	0.624	< 10
407	98-EK2-281	6	0.0900	< 2	287	0.093	13	0.33	0.482	< 10
408	98-EK2-282	6	< 0.0002	< 2	388	0.176	18	0.36	0.252	< 10
409	98-EK2-284	7	0.3960	< 2	350	0.081	16	0.37	0.526	< 10
410	98-EK2-285	7	0.3540	< 2	342	0.090	14	0.35	0.408	< 10
411	98-EK2-286	7	0.1190	< 2	342	0.120	14	0.36	0.452	< 10
412	98-EK2-287	6	< 0.0002	< 2	344	0.068	20	0.35	0.439	< 10
413	98-EK2-288	7	< 0.0002	< 2	346	0.104	18	0.36	0.353	< 10
414	98-EK2-289	7	0.2920	< 2	360	0.127	15	0.36	0.478	< 10
415	98-EK2-290	6	< 0.0002	< 2	314	0.155	12	0.30	0.443	< 10
416	98-EK2-291	7	< 0.0002	< 2	365	0.081	19	0.41	0.427	< 10
417	98-EK2-292	7	0.1060	< 2	297	0.059	18	0.38	0.389	< 10
418	98-EK2-294	6	< 0.0002	< 2	284	0.118	17	0.31	0.224	< 10
419	98-EK2-295	7	0.3290	< 2	337	0.121	15	0.38	0.406	< 10
420	98-EK2-296	6	0.1950	< 2	269	0.121	14	0.27	0.628	< 10
421	98-EK2-297	7		< 2	425		22	0.37		< 10
422	98-EK2-298	7	0.3010	< 2	311	0.135	13	0.35	0.611	< 10
423	98-EK2-299	6	0.2290	< 2	293	0.134	15	0.33	0.612	< 10
424	98-EK2-300	6	0.1720	< 2	355	0.108	14	0.34	0.371	< 10
425	98-EK2-301	6		< 2	313		12	0.36		< 10
426	98-EK2-304	6	0.1790	< 2	324	0.117	15	0.36	0.326	< 10
427	98-EK2-306	7		< 2	344		13	0.34		< 10
428	98-EK2-308	8	0.3730	< 2	360	0.127	12	0.42	0.458	< 10
429	98-EK2-309	7	0.0660	< 2	331	0.108	15	0.35	0.379	< 10
430	98-EK2-311	6		< 2	362		14	0.36		< 10
431	98-EK2-312	6	0.1080	< 2	226	0.092	10	0.38	0.457	< 10
432	98-EK2-313	7		< 2	237		12	0.33		< 10
433	98-EK2-314	6		< 2	389		18	0.42		< 10
434	98-EK2-315	6		< 2	355		14	0.41		< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
373	98-EK2-244	73	< 4	21	72	55	68
374	98-EK2-245	68	< 4	15	47	31	82
375	98-EK2-246	68	< 4	18	63	39	84
376	98-EK2-247	69	< 4	19	76	45	88
377	98-EK2-248	58	< 4	20	73	44	94
378	98-EK2-249	62	< 4	20	75	47	91
379	98-EK2-251	50	4	21	74	53	58
380	98-EK2-252	65	< 4	19	78	54	73
381	98-EK2-253	63	4	21	70	44	66
382	98-EK2-254	62	< 4	19	73	51	65
383	98-EK2-255	65	< 4	16	81	58	58
384	98-EK2-256	108	< 4	23	118	88	37
385	98-EK2-257	83	4	20	103	84	80
386	98-EK2-258	102	< 4	21	176	157	39
387	98-EK2-259	76	< 4	26	87	64	31
388	98-EK2-261	87	< 4	19	89	63	57
389	98-EK2-262	61	< 4	17	68	48	50
390	98-EK2-263	57	< 4	20	84	61	44
391	98-EK2-264	38	< 4	18	51	32	17
392	98-EK2-265	41	< 4	20	50	30	18
393	98-EK2-266	75	< 4	16	102	82	51
394	98-EK2-267	89	4	17	116	87	70
395	98-EK2-268	72	< 4	18	105	77	55
396	98-EK2-269	84	4	17	132	107	64
397	98-EK2-270	72	< 4	14	112	87	54
398	98-EK2-271	82	4	20	212	186	68
399	98-EK2-272	92	4	14	135	109	65
400	98-EK2-273	95	< 4	17	138	109	63
401	98-EK2-274	75	< 4	19	113	83	80
402	98-EK2-275	74	< 4	20	91	63	54
403	98-EK2-276	88	< 4	17	86	56	82
404	98-EK2-277	82	< 4	17	88	61	82
405	98-EK2-278	83	< 4	18	90	60	88
406	98-EK2-280	70	< 4	19	82	57	68
407	98-EK2-281	80	< 4	16	87	65	73
408	98-EK2-282	76	< 4	18	73	54	62
409	98-EK2-284	86	< 4	18	92	63	78
410	98-EK2-285	82	< 4	18	90	66	86
411	98-EK2-286	79	< 4	17	82	56	85
412	98-EK2-287	83	< 4	18	82	59	80
413	98-EK2-288	80	< 4	17	83	57	82
414	98-EK2-289	82	< 4	16	77	60	78
415	98-EK2-290	79	< 4	15	87	86	74
416	98-EK2-291	87	< 4	19	81	51	89
417	98-EK2-292	84	< 4	23	82	55	126
418	98-EK2-294	65	< 4	22	74	45	110
419	98-EK2-295	85	< 4	20	86	65	95
420	98-EK2-296	54	< 4	18	75	57	87
421	98-EK2-297	90	< 4	22	77		66
422	98-EK2-298	72	< 4	17	83	66	84
423	98-EK2-299	64	< 4	19	84	69	73
424	98-EK2-300	71	< 4	17	75	50	91
425	98-EK2-301	77	< 4	17	73		83
426	98-EK2-304	82	< 4	16	86	68	75
427	98-EK2-306	79	< 4	17	86		83
428	98-EK2-308	86	< 4	17	92	73	96
429	98-EK2-309	79	< 4	18	88	64	84
430	98-EK2-311	74	< 4	16	78		76
431	98-EK2-312	82	< 4	15	80	68	80
432	98-EK2-313	87	< 4	19	97		85
433	98-EK2-314	81	< 4	15	78		72
434	98-EK2-315	74	< 4	17	68		72

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
435	98-EK2-316	EKCA044S1	40.2621	115.8023	59	GS9811	< 0.5	0.073	8.10	6
436	98-EK2-317	EKCA046S1	40.2561	115.8316	59	GS9811	< 0.5	0.083	8.29	8
437	98-EK2-318	EKCB001S1	40.4010	115.6548	59	GS9811	< 0.5	0.105	7.10	8
438	98-EK2-319	EKCB002S1	40.3838	115.6402	59	GS9811	< 0.5	0.101	7.40	7
439	98-EK2-320	EKCB003S1	40.3829	115.6080	59	GS9811	< 0.5	0.079	7.33	8
440	98-EK2-321	EKCB005S1	40.3606	115.6378	59	GS9811	< 0.5	0.129	7.78	7
441	98-EK2-322	EKCB006S1	40.3329	115.5063	59	GS9811	< 0.5	0.070	9.13	< 5
442	98-EK2-323	EKCB007S1	40.3322	115.5690	59	GS9811	< 0.5	0.095	8.34	< 5
443	98-EK2-324	EKCB008S1	40.3259	115.5384	59	GS9811	< 0.5	0.080	9.06	< 5
444	98-EK2-325	EKCB009S1	40.3482	115.6162	59	GS9811	< 0.5	0.096	8.56	7
445	98-EK2-327	EKCB010S1	40.3321	115.6283	59	GS9811	< 0.5	0.075	7.32	< 5
446	98-EK2-328	EKCB011S1	40.3522	115.6562	59	GS9811	< 0.5	0.103	7.70	7
447	98-EK2-329	EKCB012S1	40.3259	115.6635	59	GS9811	< 0.5	0.075	5.82	9
448	98-EK2-330	EKCB013S1	40.3264	115.6850	59	GS9811	< 0.5	0.099	7.02	6
449	98-EK2-331	EKCB014S1	40.3278	115.7330	59	GS9811	< 0.5	0.072	6.91	10
450	98-EK2-332	EKCB015S1	40.2956	115.6645	59	GS9811	< 0.5		3.73	< 5
451	98-EY-001	EYAA001S1	39.7593	115.7758	61	GS987	< 0.5	0.176	5.50	13
452	98-EY-002	EYAA003S1	39.7831	115.7653	61	GS987	< 0.5	0.238	4.42	17
453	98-EY-003	EYAA013S1	39.9744	115.7816	61	GS987	< 0.5	0.127	5.16	16
454	98-EY-065	EYBA054S1	39.6683	115.8674	61	GS987	1.1	0.770	6.39	10
455	98-EY-066	EYBA055S1	39.6880	115.8661	61	GS987	< 0.5	0.290	6.43	13
456	98-EY-067	EYBA056S1	39.6536	115.8582	61	GS987	< 0.5	0.106	6.71	8
457	98-EY-068	EYBA057S1	39.6421	115.8745	61	GS987	< 0.5	0.091	6.52	12
458	98-EY-070	EYBA060S1	39.6067	115.9038	61	GS987	< 0.5	0.124	4.80	13
459	98-EY-071	EYBA062S1	39.5595	115.9572	61	GS987	< 0.5	0.111	6.91	12
460	98-EY-072	EYBB004S1	39.7372	115.5676	61	GS987	< 0.5	0.068	2.61	11
461	98-EY-073	EYBB005S1	39.7481	115.6704	61	GS987	< 0.5	0.083	4.00	23
462	98-EY-074	EYBB008S1	39.6830	115.6567	61	GS987	< 0.5	0.095	5.52	10
463	98-EY-075	EYBB009S1	39.6829	115.6955	61	GS987	< 0.5	0.076	4.50	16
464	98-EY-076	EYBB010S1	39.6517	115.6744	61	GS987	< 0.5	0.070	2.68	21
465	98-EY-077	EYBB011S1	39.6156	115.6688	61	GS987	< 0.5	0.136	3.58	12
466	98-EY-078	EYBB013S1	39.5521	115.6434	61	GS987	< 0.5	0.135	5.18	17
467	98-EY-004	EYAA014S1	39.9847	115.7869	61	GS987	< 0.5	0.130	6.19	14
468	98-EY-005	EYAA017S1	39.7521	115.8665	61	GS987	< 0.5	0.149	3.77	16
469	98-EY-006	EYAA022S1	39.7859	115.8400	61	GS987	0.6	0.372	6.89	14
470	98-EY-007	EYAA029S1	39.8615	115.8581	61	GS987	< 0.5	0.092	6.55	14
471	98-EY-008	EYAA030S1	39.8934	115.8652	61	GS987	< 0.5	0.167	5.48	11
472	98-EY-009	EYAA040S1	39.9645	115.8812	61	GS987	< 0.5	0.073	6.28	8
473	98-EY-010	EYAA042S1	39.9806	115.8764	61	GS987	0.8	0.528	5.42	15
474	98-EY-012	EYAA043S1	39.9945	115.8856	61	GS987	< 0.5	0.093	6.55	14
475	98-EY-013	EYAA045S1	39.9902	115.9056	61	GS987	< 0.5	0.109	7.32	12
476	98-EY-014	EYAA053S1	39.8737	115.9373	61	GS987	< 0.5	0.083	6.99	12
477	98-EY-015	EYAA058S1	39.8189	115.9933	61	GS987	< 0.5	0.132	5.48	20
478	98-EY-016	EYAB003S1	39.8777	115.7331	61	GS987	< 0.5	0.095	5.23	14
479	98-EY-017	EYAB004S1	39.9290	115.7378	61	GS987	< 0.5	0.084	4.88	9
480	98-EY-018	EYAB005S1	39.9549	115.7421	61	GS987	< 0.5	0.056	3.85	11
481	98-EY-019	EYAB009S1	39.8630	115.6640	61	GS987	< 0.5	0.055	5.15	57
482	98-EY-020	EYAB010S1	39.8584	115.6310	61	GS987	< 0.5	0.044	5.18	24
483	98-EY-022	EYAB011S1	39.8954	115.6526	61	GS987	< 0.5	0.061	5.24	124
484	98-EY-023	EYAB013S1	39.9462	115.6824	61	GS987	< 0.5	0.115	5.64	113
485	98-EY-024	EYAB014S1	39.9335	115.6320	61	GS987	< 0.5	0.115	7.23	46
486	98-EY-025	EYAB016S1	39.9704	115.6803	61	GS987	< 0.5	0.158	7.06	100
487	98-EY-026	EYAB020S1	39.8183	115.5659	61	GS987	< 0.5	0.046	3.47	31
488	98-EY-027	EYAB022S1	39.8340	115.5171	61	GS987	< 0.5	0.084	5.27	15
489	98-EY-028	EYAB023S1	39.8525	115.5029	61	GS987	< 0.5	0.085	5.27	17
490	98-EY-030	EYAB024S1	39.7939	115.5204	61	GS987	< 0.5	0.110	6.93	21
491	98-EY-031	EYAB026S1	39.8928	115.6189	61	GS987	< 0.5	0.091	5.58	50
492	98-EY-032	EYAB027S1	39.9064	115.5960	61	GS987	< 0.5	0.110	5.45	35
493	98-EY-033	EYAB030S1	39.7818	115.6050	61	GS987	< 0.5	0.072	3.60	26
494	98-EY-034	EYAB031S1	39.7655	115.5952	61	GS987	< 0.5	0.089	3.62	26
495	98-EY-035	EYAB032S1	39.7522	115.5794	61	GS987	0.6	0.252	3.88	22
496	98-EY-036	EYAB033S1	39.7800	115.6375	61	GS987	< 0.5	0.061	4.05	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
435	98-EK2-316	3.58	< 4	0.0002	1009	1	< 5	0.273	2.30	< 0.4
436	98-EK2-317	3.67	< 4	0.0003	1003	1	< 5	0.358	2.29	0.4
437	98-EK2-318	6.30	< 4	0.0010	765	1	< 5	0.381	4.17	0.4
438	98-EK2-319	3.50	< 4	0.0005	701	< 1	< 5	0.723	1.70	0.4
439	98-EK2-320	5.22	< 4	0.0008	784	1	< 5	0.667	1.36	0.4
440	98-EK2-321	5.84	< 4	0.0020	805	2	< 5	0.410	2.20	0.4
441	98-EK2-322	2.26	< 4	< 0.0001	802	2	< 5	0.329	2.59	0.5
442	98-EK2-323	4.21	< 4	0.0002	680	2	< 5	0.417	2.11	0.9
443	98-EK2-324	2.94	< 4	< 0.0001	861	2	< 5	0.375	1.87	0.7
444	98-EK2-325	3.61	< 4	0.0004	699	3	< 5	0.450	1.73	0.5
445	98-EK2-327	4.05	< 4	0.0004	914	1	< 5	0.347	1.70	0.9
446	98-EK2-328	4.94	< 4	0.0005	853	1	< 5	0.401	1.85	0.6
447	98-EK2-329	3.65	< 4	0.0003	658	1	< 5	0.495	8.24	0.5
448	98-EK2-330	4.39	< 4	0.0003	762	1	< 5	0.437	4.55	0.7
449	98-EK2-331	5.77	< 4	< 0.0001	838	1	< 5	0.415	4.90	0.9
450	98-EK2-332		< 4		377	< 1	< 5		17.40	0.6
451	98-EY-001	8.37	< 4	0.0006	608	1	< 5	0.225	1.30	< 0.4
452	98-EY-002	11.30	< 4	0.0003	523	1	< 5	0.314	3.12	1.0
453	98-EY-003	11.20	< 4	0.0009	614	1	< 5	1.530	0.81	< 0.4
454	98-EY-065	10.40	< 4	0.0010	970	2	< 5	0.396	1.45	0.4
455	98-EY-066	9.59	< 4	0.0020	1113	2	< 5	0.365	4.35	0.5
456	98-EY-067	8.38	< 4	0.0007	998	2	< 5	0.382	1.32	0.5
457	98-EY-068	7.31	< 4	< 0.0001	963	2	< 5	0.339	1.30	0.4
458	98-EY-070	9.70	< 4	0.0010	1254	1	< 5	0.294	8.52	0.5
459	98-EY-071	11.80	< 4	0.0020	964	2	< 5	0.381	3.46	0.6
460	98-EY-072	5.17	< 4	0.0006	1014	1	< 5	0.204	0.69	< 0.4
461	98-EY-073	11.00	< 4	0.0005	494	1	< 5	0.225	14.71	0.7
462	98-EY-074	7.88	< 4	0.0005	609	1	< 5	0.391	6.11	0.5
463	98-EY-075	7.35	< 4	0.0004	632	1	< 5	0.279	10.24	0.7
464	98-EY-076	8.40	< 4	0.0003	574	1	< 5	0.308	16.01	0.8
465	98-EY-077	6.69	< 4	0.0006	529	1	< 5	0.340	7.69	0.5
466	98-EY-078	9.41	< 4	0.0003	899	1	< 5	0.312	6.31	0.7
467	98-EY-004	9.21	< 4	0.0002	743	1	< 5	0.696	1.53	0.6
468	98-EY-005	9.43	< 4	0.0005	2004	1	< 5	0.411	5.64	< 0.4
469	98-EY-006	8.14	< 4	0.0004	893	2	6	8.960	1.49	< 0.4
470	98-EY-007	9.25	< 4	0.0005	1196	2	< 5	0.514	1.10	< 0.4
471	98-EY-008	9.36	< 4	0.0003	903	1	< 5	0.550	1.63	< 0.4
472	98-EY-009	6.07	< 4	0.0002	999	1	< 5	0.543	1.40	< 0.4
473	98-EY-010	12.00	< 4	0.0008	845	1	< 5	2.970	3.01	1.9
474	98-EY-012	7.50	< 4	0.0003	956	1	< 5	0.524	3.47	0.6
475	98-EY-013	5.64	< 4	0.0005	967	2	< 5	0.617	1.65	0.8
476	98-EY-014	5.75	< 4	0.0004	1152	1	< 5	0.519	3.05	0.5
477	98-EY-015	13.10	< 4	0.0020	1002	1	< 5	0.499	7.42	0.6
478	98-EY-016	11.50	< 4	0.0008	641	1	< 5	0.552	1.86	< 0.4
479	98-EY-017	6.18	< 4	0.0010	582	1	< 5	0.510	3.83	< 0.4
480	98-EY-018	4.83	< 4	0.0008	467	1	< 5	0.413	3.50	< 0.4
481	98-EY-019	51.60	< 4	0.0180	582	1	< 5	1.370	5.37	< 0.4
482	98-EY-020	18.70	< 4	0.0005	521	1	< 5	0.457	7.66	< 0.4
483	98-EY-022	121.00	< 4	0.0030	637	1	< 5	1.760	5.36	< 0.4
484	98-EY-023	106.00	< 4	0.1430	602	1	< 5	5.440	3.70	< 0.4
485	98-EY-024	37.60	< 4	0.0070	794	2	< 5	1.570	1.21	< 0.4
486	98-EY-025	100.00	< 4	0.0350	764	2	< 5	5.770	3.06	< 0.4
487	98-EY-026	26.50	< 4	0.0006	1540	1	< 5	0.287	12.20	< 0.4
488	98-EY-027	7.33	< 4	0.0006	699	1	< 5	0.343	6.84	< 0.4
489	98-EY-028	7.74	< 4	0.0004	707	1	< 5	0.333	6.67	< 0.4
490	98-EY-030	11.50	< 4	0.0020	806	2	< 5	0.424	3.38	< 0.4
491	98-EY-031	38.20	< 4	0.0020	668	1	< 5	0.626	5.41	< 0.4
492	98-EY-032	21.10	< 4	0.0010	737	1	< 5	0.448	6.24	< 0.4
493	98-EY-033	16.80	< 4	0.0005	2749	1	< 5	0.325	3.56	< 0.4
494	98-EY-034	14.10	< 4	0.0006	6078	1	< 5	0.271	11.17	< 0.4
495	98-EY-035	13.00	< 4	0.0020	1718	1	< 5	0.317	1.45	< 0.4
496	98-EY-036	7.78	< 4	0.0003	685	1	< 5	0.250	2.98	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
435	98-EK2-316	0.305	63	10	307	< 5	16	15.90	2.85	18
436	98-EK2-317	0.308	62	11	296	< 5	18	16.90	3.24	19
437	98-EK2-318	0.298	69	8	299	< 5	18	18.40	2.54	17
438	98-EK2-319	0.305	163	6	1100	< 5	20	17.80	2.43	19
439	98-EK2-320	0.469	93	8	461	< 5	23	18.80	2.47	17
440	98-EK2-321	0.261	74	9	310	< 5	23	25.00	2.91	18
441	98-EK2-322	0.222	116	6	278	< 5	10	9.16	2.82	23
442	98-EK2-323	0.575	77	9	560	< 5	20	17.40	3.22	21
443	98-EK2-324	0.365	78	8	436	< 5	21	15.40	2.94	21
444	98-EK2-325	0.365	107	6	597	< 5	20	17.80	2.76	23
445	98-EK2-327	0.339	77	8	232	< 5	20	15.30	2.41	16
446	98-EK2-328	0.320	69	8	427	< 5	23	19.10	2.83	18
447	98-EK2-329	0.271	73	7	391	< 5	14	12.00	2.11	13
448	98-EK2-330	0.305	65	8	319	< 5	21	17.50	2.54	17
449	98-EK2-331	0.512	61	7	383	< 5	17	13.20	2.44	16
450	98-EK2-332		33	6	267	< 5	16		1.70	9
451	98-EY-001	0.577	57	10	56	< 5	22	16.80	2.55	12
452	98-EY-002	1.290	49	9	110	< 5	18	15.20	2.02	10
453	98-EY-003	0.868	56	10	73	< 5	20	16.60	2.61	11
454	98-EY-065	0.674	68	13	46	< 5	28	24.70	2.91	14
455	98-EY-066	0.621	57	12	46	< 5	30	27.60	2.88	15
456	98-EY-067	0.588	67	12	45	< 5	25	21.80	2.71	15
457	98-EY-068	0.521	65	10	39	< 5	23	17.50	2.53	15
458	98-EY-070	0.516	43	9	42	< 5	21	17.50	2.22	11
459	98-EY-071	0.608	88	18	94	< 5	14	12.40	3.65	16
460	98-EY-072	0.250	32	5	43	< 5	15	12.60	1.92	6
461	98-EY-073	0.637	35	7	32	< 5	13	13.30	1.55	9
462	98-EY-074	0.640	50	10	45	< 5	18	18.00	2.47	12
463	98-EY-075	0.519	44	8	36	< 5	14	13.50	1.84	10
464	98-EY-076	0.596	35	5	27	< 5	11	11.20	1.36	6
465	98-EY-077	0.565	36	8	44	< 5	19	19.60	1.96	8
466	98-EY-078	0.356	53	5	37	< 5	20	16.70	1.72	12
467	98-EY-004	0.925	59	11	65	< 5	24	21.50	2.62	13
468	98-EY-005	0.583	39	7	36	< 5	21	20.70	2.11	7
469	98-EY-006	0.797	74	10	34	< 5	18	16.10	2.76	15
470	98-EY-007	0.606	96	14	52	< 5	29	24.70	3.17	15
471	98-EY-008	1.000	57	9	71	< 5	23	20.80	2.44	12
472	98-EY-009	0.580	69	6	31	< 5	15	12.70	2.00	13
473	98-EY-010	2.410	56	9	64	< 5	29	27.00	2.52	12
474	98-EY-012	0.514	66	8	33	< 5	19	14.20	2.61	15
475	98-EY-013	0.796	75	14	41	< 5	27	21.60	3.17	17
476	98-EY-014	0.642	76	5	20	< 5	16	15.70	2.08	15
477	98-EY-015	0.740	44	7	27	< 5	28	28.10	1.96	12
478	98-EY-016	0.292	57	9	27	< 5	17	15.30	2.53	12
479	98-EY-017	0.313	46	9	32	< 5	18	15.30	2.15	11
480	98-EY-018	0.215	38	5	23	< 5	13	10.30	1.67	8
481	98-EY-019	0.263	57	8	28	< 5	13	12.40	2.07	11
482	98-EY-020	0.261	61	9	34	< 5	12	13.10	2.33	11
483	98-EY-022	0.444	76	14	38	< 5	23	26.00	3.67	11
484	98-EY-023	0.386	64	8	31	< 5	23	21.60	2.39	12
485	98-EY-024	0.492	77	13	43	< 5	27	25.70	3.33	17
486	98-EY-025	0.595	68	12	41	< 5	37	38.70	3.06	17
487	98-EY-026	0.226	32	4	18	< 5	8	9.68	1.37	7
488	98-EY-027	0.328	51	7	26	< 5	16	16.00	2.17	10
489	98-EY-028	0.351	53	7	27	< 5	16	17.20	2.20	11
490	98-EY-030	0.473	65	9	34	< 5	48	24.70	2.88	17
491	98-EY-031	0.389	64	10	37	< 5	23	18.50	2.73	14
492	98-EY-032	0.459	58	7	32	< 5	25	18.10	2.37	13
493	98-EY-033	0.351	53	7	34	< 5	16	14.60	2.20	9
494	98-EY-034	0.218	36	6	38	< 5	17	18.40	2.07	9
495	98-EY-035	0.429	46	7	304	< 5	34	30.90	2.97	10
496	98-EY-036	0.341	50	6	43	< 5	19	14.70	2.06	10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
435	98-EK2-316	4.47	< 0.0001	2.37	42	27	0.75	744	9	7.080
436	98-EK2-317	5.11	0.0010	2.22	41	29	0.93	736	7	5.270
437	98-EK2-318	5.62	0.0100	2.11	50	37	0.91	509	6	5.650
438	98-EK2-319	4.72	0.0290	2.58	107	29	0.46	540	22	22.500
439	98-EK2-320	4.61	0.0080	2.27	60	28	0.49	650	10	9.530
440	98-EK2-321	6.19	< 0.0001	2.19	52	35	0.74	580	9	7.140
441	98-EK2-322	6.96	0.0040	2.34	76	36	0.54	543	11	7.300
442	98-EK2-323	6.59	< 0.0001	2.26	53	34	0.74	704	11	9.990
443	98-EK2-324	6.08	< 0.0001	2.85	52	38	0.63	710	10	8.670
444	98-EK2-325	6.38	< 0.0001	2.77	70	38	0.54	559	12	10.900
445	98-EK2-327	3.58	< 0.0001	2.34	51	27	0.59	674	9	7.520
446	98-EK2-328	5.62	0.0010	2.34	48	34	0.71	648	9	7.890
447	98-EK2-329	3.88	< 0.0001	2.05	56	26	1.24	518	10	8.880
448	98-EK2-330	5.61	< 0.0001	2.40	48	36	1.13	718	7	5.630
449	98-EK2-331	3.90	< 0.0001	2.59	46	32	1.19	763	9	8.030
450	98-EK2-332			1.21	33	25	1.17	606	6	
451	98-EY-001	2.12	0.0440	2.05	38	32	0.92	534	< 2	1.330
452	98-EY-002	1.72	0.0520	1.69	41	26	0.72	438	2	2.920
453	98-EY-003	1.94	0.0470	2.08	33	28	0.68	721	< 2	1.630
454	98-EY-065	3.04	0.0430	2.04	38	31	0.75	762	< 2	1.270
455	98-EY-066	3.07	0.0660	2.16	35	34	1.38	675	< 2	1.240
456	98-EY-067	2.51	0.0200	2.29	36	31	0.65	701	< 2	1.140
457	98-EY-068	1.80	0.0180	2.11	37	30	0.59	659	< 2	1.080
458	98-EY-070	1.89	0.0300	1.90	31	31	1.46	437	< 2	1.370
459	98-EY-071	3.02	0.0190	2.13	51	29	1.26	883	< 2	1.140
460	98-EY-072	1.10	< 0.0001	0.95	19	18	0.29	167	< 2	0.858
461	98-EY-073	1.93	0.0210	1.33	31	24	0.91	437	< 2	0.823
462	98-EY-074	3.42	0.0230	2.01	33	37	1.46	704	< 2	1.200
463	98-EY-075	2.32	0.0050	1.70	31	31	1.29	454	< 2	0.930
464	98-EY-076	1.61	< 0.0001	0.99	31	24	1.09	320	2	1.380
465	98-EY-077	1.97	0.0070	1.40	26	25	1.29	304	2	1.870
466	98-EY-078	2.48	0.0060	2.06	37	33	1.73	337	< 2	0.952
467	98-EY-004	3.12	0.0650	2.12	38	32	0.77	716	< 2	1.490
468	98-EY-005	1.94	0.0460	1.28	32	21	3.51	453	< 2	1.850
469	98-EY-006	3.65	0.0460	2.18	45	32	1.14	817	< 2	0.991
470	98-EY-007	2.55	0.0430	2.22	59	28	0.62	586	< 2	1.270
471	98-EY-008	2.39	0.0470	1.91	39	28	0.64	570	< 2	1.420
472	98-EY-009	2.12	0.0480	2.45	46	26	0.53	551	< 2	0.919
473	98-EY-010	2.81	0.0510	2.12	42	31	1.08	681	< 2	1.950
474	98-EY-012	2.61	0.0260	2.67	45	67	1.08	667	< 2	0.861
475	98-EY-013	3.53	0.0220	2.64	44	44	1.22	970	< 2	0.722
476	98-EY-014	2.83	0.0490	2.96	53	31	1.14	558	< 2	1.480
477	98-EY-015	2.84	0.0320	2.18	37	33	1.53	513	< 2	0.907
478	98-EY-016	2.96	0.0510	1.80	37	30	0.66	490	< 2	1.020
479	98-EY-017	2.76	0.0340	1.80	36	28	0.82	495	< 2	0.729
480	98-EY-018	1.90	0.0270	1.49	31	22	0.61	368	< 2	0.597
481	98-EY-019	2.35	0.0740	1.81	41	31	1.17	587	< 2	1.880
482	98-EY-020	2.82	0.0420	1.67	43	30	1.88	790	< 2	0.766
483	98-EY-022	3.03	0.1540	1.59	48	34	1.81	959	2	3.270
484	98-EY-023	2.13	0.1100	1.78	41	28	0.45	617	4	4.640
485	98-EY-024	4.61	0.0390	1.93	43	40	0.67	821	< 2	2.150
486	98-EY-025	3.93	0.0480	2.28	43	42	1.10	866	< 2	2.280
487	98-EY-026	1.74	0.0150	1.21	31	17	3.07	358	< 2	1.590
488	98-EY-027	3.07	0.0300	1.71	38	28	4.38	551	< 2	0.867
489	98-EY-028	3.13	0.0390	1.77	38	29	4.27	565	< 2	0.956
490	98-EY-030	3.99	0.0500	2.35	39	38	2.33	764	< 2	1.200
491	98-EY-031	2.62	0.0480	1.89	42	36	2.56	789	< 2	1.730
492	98-EY-032	3.02	0.0550	1.77	37	33	2.76	694	< 2	1.200
493	98-EY-033	2.08	0.0340	1.33	35	22	0.65	388	2	3.200
494	98-EY-034	1.50	0.0230	1.30	30	19	0.61	289	< 2	0.620
495	98-EY-035	1.37	0.2120	1.57	34	20	0.46	309	7	8.020
496	98-EY-036	1.96	0.0100	1.47	33	23	0.54	363	< 2	1.210

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
435	98-EK2-316	2.09	11	18	0.077	19	10.80	112	< 5	0.672
436	98-EK2-317	1.77	12	22	0.091	20	11.80	116	< 5	0.787
437	98-EK2-318	1.58	12	17	0.074	19	12.70	128	< 5	1.020
438	98-EK2-319	1.87	20	32	0.096	46	30.00	185	< 5	0.890
439	98-EK2-320	1.66	15	17	0.080	28	14.30	149	< 5	0.846
440	98-EK2-321	1.55	14	28	0.062	25	13.50	126	< 5	1.030
441	98-EK2-322	2.58	22	18	0.191	30	14.70	122	< 5	0.344
442	98-EK2-323	2.12	18	19	0.130	30	13.20	150	< 5	0.494
443	98-EK2-324	2.18	16	19	0.118	30	15.60	172	< 5	0.399
444	98-EK2-325	2.31	22	19	0.128	43	25.30	193	< 5	0.506
445	98-EK2-327	1.79	11	22	0.051	22	11.20	111	< 5	0.777
446	98-EK2-328	1.62	12	21	0.071	28	16.60	130	< 5	0.890
447	98-EK2-329	1.34	9	22	0.059	19	12.40	102	< 5	0.522
448	98-EK2-330	1.49	12	21	0.096	24	13.80	132	< 5	0.746
449	98-EK2-331	2.28	12	22	0.095	22	12.50	123	< 5	0.801
450	98-EK2-332	0.61	5	16	0.088	16		80	< 5	
451	98-EY-001	0.66	9	33	0.098	< 5	12.90	92	< 5	1.130
452	98-EY-002	0.47	6	39	0.146	14	10.80	71	< 5	1.370
453	98-EY-003	0.50	7	31	0.097	39	32.80	89	< 5	1.670
454	98-EY-065	1.04	10	28	0.081	37	36.50	110	< 5	3.930
455	98-EY-066	0.82	8	31	0.082	15	28.20	119	5	2.350
456	98-EY-067	1.34	11	22	0.067	21	22.20	122	< 5	1.400
457	98-EY-068	1.39	10	20	0.062	27	20.40	112	< 5	1.260
458	98-EY-070	0.66	5	25	0.091	15	17.40	81	< 5	1.120
459	98-EY-071	1.37	13	23	0.058	35	41.50	107	< 5	2.280
460	98-EY-072	0.18	4	26	0.057	13	7.42	40	< 5	0.751
461	98-EY-073	0.79	4	19	0.103	< 5	10.70	63	< 5	0.964
462	98-EY-074	0.83	7	25	0.128	12	19.20	97	< 5	1.370
463	98-EY-075	0.86	5	22	0.084	< 5	10.30	76	< 5	1.070
464	98-EY-076	0.45	3	18	0.068	< 5	9.45	41	< 5	1.160
465	98-EY-077	0.41	5	28	0.094	9	13.40	61	< 5	1.100
466	98-EY-078	1.13	5	20	0.071	6	8.83	94	< 5	0.867
467	98-EY-004	0.98	9	28	0.097	27	22.40	100	< 5	1.520
468	98-EY-005	0.45	6	24	0.051	50	46.00	62	< 5	3.420
469	98-EY-006	1.26	10	19	0.064	48	48.20	109	< 5	2.430
470	98-EY-007	1.07	9	33	0.067	26	16.60	109	< 5	1.610
471	98-EY-008	0.80	8	32	0.106	8	16.00	85	< 5	1.430
472	98-EY-009	1.33	8	16	0.077	27	12.70	103	< 5	1.030
473	98-EY-010	0.81	7	31	0.143	75	85.10	105	< 5	1.760
474	98-EY-012	1.56	9	20	0.091	19	13.60	130	< 5	1.540
475	98-EY-013	1.31	10	27	0.101	16	15.50	130	< 5	1.770
476	98-EY-014	1.86	10	13	0.101	17	13.80	140	< 5	1.010
477	98-EY-015	1.10	7	18	0.085	< 5	9.99	103	< 5	1.530
478	98-EY-016	0.73	8	19	0.034	9	14.40	83	< 5	1.320
479	98-EY-017	0.71	7	18	0.059	5	11.40	79	< 5	1.300
480	98-EY-018	0.54	6	13	0.047	< 5	9.20	58	< 5	0.955
481	98-EY-019	0.87	8	16	0.055	12	13.60	86	8	6.840
482	98-EY-020	0.62	9	18	0.076	9	14.00	80	< 5	2.060
483	98-EY-022	0.68	7	30	0.063	30	36.50	75	14	14.600
484	98-EY-023	0.91	8	16	0.079	< 5	16.00	84	16	11.000
485	98-EY-024	0.98	10	22	0.061	16	17.00	114	6	4.550
486	98-EY-025	1.14	10	20	0.104	15	20.00	131	7	5.940
487	98-EY-026	0.72	6	12	0.037	< 5	8.38	52	6	5.640
488	98-EY-027	1.00	7	15	0.061	< 5	12.00	86	5	2.590
489	98-EY-028	1.03	8	16	0.063	< 5	13.30	89	< 5	2.850
490	98-EY-030	1.32	10	23	0.093	8	16.40	117	5	5.900
491	98-EY-031	0.75	9	24	0.082	8	21.30	97	< 5	4.700
492	98-EY-032	0.76	9	20	0.087	13	20.50	95	< 5	3.340
493	98-EY-033	0.52	6	25	0.054	< 5	10.50	55	< 5	1.990
494	98-EY-034	0.26	4	25	0.041	< 5	12.20	92	< 5	0.732
495	98-EY-035	0.31	6	72	0.117	11	9.90	67	< 5	1.200
496	98-EY-036	0.56	6	24	0.055	8	9.16	63	< 5	1.130

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
435	98-EK2-316	7	0.0670	< 2	460	0.115	14	0.42	0.453	< 10
436	98-EK2-317	8	< 0.0002	< 2	426	0.159	14	0.48	0.322	< 10
437	98-EK2-318	6	0.4030	< 2	324	0.126	22	0.31	0.409	< 10
438	98-EK2-319	4	0.0420	2	249	0.171	82	0.26	0.543	11
439	98-EK2-320	5	0.4270	< 2	259	0.189	37	0.32	0.358	< 10
440	98-EK2-321	7	0.2330	< 2	291	0.101	25	0.35	0.459	< 10
441	98-EK2-322	5	0.0170	< 2	450	0.092	39	0.42	0.548	< 10
442	98-EK2-323	7	0.1870	< 2	331	0.159	27	0.41	0.731	< 10
443	98-EK2-324	6	0.2270	< 2	354	0.093	29	0.36	0.524	< 10
444	98-EK2-325	5	0.1790	2	282	0.076	48	0.34	0.481	< 10
445	98-EK2-327	6	< 0.0002	< 2	357	0.104	21	0.35	0.236	< 10
446	98-EK2-328	6	< 0.0002	< 2	315	0.086	22	0.34	0.503	< 10
447	98-EK2-329	5	0.0200	< 2	437	0.099	19	0.26	0.273	< 10
448	98-EK2-330	6	0.0380	< 2	365	0.137	20	0.31	0.410	< 10
449	98-EK2-331	6	< 0.0002	< 2	440	0.087	18	0.35	0.227	< 10
450	98-EK2-332	4		< 2	372		10	0.17		< 10
451	98-EY-001	5	0.0760	2	139	0.098	9	0.26	0.262	< 10
452	98-EY-002	4	1.0600	< 2	134	0.137	7	0.21	0.319	< 10
453	98-EY-003	4	0.4970	2	114	0.271	8	0.24	0.496	< 10
454	98-EY-065	6	0.4150	< 2	208	0.217	13	0.30	0.452	< 10
455	98-EY-066	7	0.0920	< 2	196	0.157	13	0.28	0.432	< 10
456	98-EY-067	6	< 0.0002	< 2	262	0.211	13	0.31	0.350	< 10
457	98-EY-068	5	< 0.0002	< 2	264	0.119	13	0.29	0.387	< 10
458	98-EY-070	5	< 0.0002	< 2	311	0.045	10	0.22	0.347	< 10
459	98-EY-071	8	0.0160	< 2	363	0.087	13	0.45	0.533	< 10
460	98-EY-072	3	0.6650	< 2	76	0.089	9	0.14	0.206	< 10
461	98-EY-073	4	0.0750	< 2	266	0.097	9	0.16	0.378	< 10
462	98-EY-074	6	0.1090	< 2	252	0.122	11	0.25	0.320	< 10
463	98-EY-075	4	0.1150	< 2	343	0.091	10	0.20	0.376	< 10
464	98-EY-076	3	0.1870	< 2	376	0.105	12	0.12	0.312	< 10
465	98-EY-077	5	0.4040	< 2	207	0.135	9	0.20	0.361	< 10
466	98-EY-078	4	0.3120	< 2	458	0.090	10	0.20	0.373	< 10
467	98-EY-004	5	0.4240	2	218	0.241	10	0.28	0.531	< 10
468	98-EY-005	4	0.5370	3	124	0.156	4	0.17	0.337	< 10
469	98-EY-006	5	0.5560	2	264	0.232	13	0.30	0.523	< 10
470	98-EY-007	5	1.1400	< 2	225	0.198	13	0.33	0.284	< 10
471	98-EY-008	5	0.8440	2	175	0.178	9	0.25	0.326	< 10
472	98-EY-009	4	0.5040	2	284	0.165	11	0.21	0.315	< 10
473	98-EY-010	5	1.2400	2	207	0.358	9	0.22	0.456	< 10
474	98-EY-012	5	0.6290	3	351	0.166	11	0.29	0.255	< 10
475	98-EY-013	6	0.2550	2	280	0.225	12	0.32	0.558	< 10
476	98-EY-014	4	0.5390	2	360	0.203	13	0.24	0.435	< 10
477	98-EY-015	4	0.3900	3	408	0.243	8	0.19	0.501	< 10
478	98-EY-016	4	0.4200	2	189	0.221	9	0.25	0.394	< 10
479	98-EY-017	4	0.2490	2	199	0.166	8	0.21	0.215	< 10
480	98-EY-018	3	0.1520	2	154	0.093	6	0.16	0.226	< 10
481	98-EY-019	3	< 0.0002	4	275	0.253	7	0.19	0.411	< 10
482	98-EY-020	4	0.3170	3	226	0.146	8	0.21	0.359	< 10
483	98-EY-022	4	0.7340	4	221	0.283	8	0.25	0.789	< 10
484	98-EY-023	4	0.5590	5	232	0.570	9	0.23	0.711	< 10
485	98-EY-024	6	0.5520	3	243	0.286	11	0.34	0.622	< 10
486	98-EY-025	6	0.1110	5	291	0.240	10	0.30	0.549	< 10
487	98-EY-026	3	0.2110	4	201	0.112	5	0.14	0.571	< 10
488	98-EY-027	4	< 0.0002	3	212	0.104	7	0.23	0.465	< 10
489	98-EY-028	4	< 0.0002	3	219	0.111	8	0.23	0.442	< 10
490	98-EY-030	6	0.1920	2	242	0.139	13	0.30	0.679	< 10
491	98-EY-031	5	0.0920	2	242	0.055	10	0.25	0.522	< 10
492	98-EY-032	5	0.1880	2	207	0.059	11	0.23	0.519	< 10
493	98-EY-033	3	0.2240	< 2	176	0.122	8	0.19	0.543	< 10
494	98-EY-034	4	0.2490	2	394	0.651	< 2	0.15	0.258	< 10
495	98-EY-035	4	2.6300	< 2	164	0.226	9	0.21	0.452	< 10
496	98-EY-036	4	0.0080	< 2	190	0.133	7	0.20	0.363	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
435	98-EK2-316	81	< 4	17	71	48	81
436	98-EK2-317	90	< 4	16	87	58	83
437	98-EK2-318	61	< 4	17	74	62	66
438	98-EK2-319	49	< 4	24	85	72	51
439	98-EK2-320	62	< 4	18	86	69	62
440	98-EK2-321	70	< 4	20	82	66	72
441	98-EK2-322	53	< 4	18	87	82	24
442	98-EK2-323	75	< 4	22	118	106	40
443	98-EK2-324	56	< 4	18	119	97	51
444	98-EK2-325	54	< 4	21	97	85	54
445	98-EK2-327	67	< 4	18	63	43	67
446	98-EK2-328	71	< 4	18	82	66	69
447	98-EK2-329	53	< 4	16	52	36	38
448	98-EK2-330	63	< 4	18	76	63	58
449	98-EK2-331	79	< 4	18	66	49	67
450	98-EK2-332	37	< 4	11	57		30
451	98-EY-001	90	< 4	14	99	75	48
452	98-EY-002	96	< 4	16	132	119	45
453	98-EY-003	86	< 4	14	121	106	56
454	98-EY-065	90	< 4	15	113	100	59
455	98-EY-066	93	< 4	15	111	98	59
456	98-EY-067	90	< 4	15	84	69	59
457	98-EY-068	78	< 4	13	74	57	54
458	98-EY-070	78	< 4	13	82	70	50
459	98-EY-071	105	< 4	16	83	63	87
460	98-EY-072	75	< 4	10	88	74	47
461	98-EY-073	44	< 4	15	63	59	39
462	98-EY-074	72	< 4	16	85	81	62
463	98-EY-075	56	< 4	14	64	60	51
464	98-EY-076	44	< 4	13	54	52	33
465	98-EY-077	77	< 4	13	77	79	57
466	98-EY-078	58	< 4	13	63	60	53
467	98-EY-004	84	< 4	15	121	107	64
468	98-EY-005	74	< 4	8	90	95	33
469	98-EY-006	69	8	13	201	171	62
470	98-EY-007	114	< 4	12	101	80	49
471	98-EY-008	93	< 4	13	108	94	48
472	98-EY-009	62	< 4	12	60	46	47
473	98-EY-010	89	< 4	16	195	187	52
474	98-EY-012	84	< 4	15	84	58	72
475	98-EY-013	102	4	16	105	73	81
476	98-EY-014	56	< 4	14	68	59	62
477	98-EY-015	71	< 4	12	77	74	53
478	98-EY-016	70	< 4	12	58	46	57
479	98-EY-017	57	< 4	12	53	43	50
480	98-EY-018	44	< 4	10	37	28	38
481	98-EY-019	51	5	12	44	41	45
482	98-EY-020	50	< 4	12	48	50	47
483	98-EY-022	74	4	13	77	81	57
484	98-EY-023	62	9	13	47	44	55
485	98-EY-024	86	5	17	77	66	89
486	98-EY-025	78	6	17	84	79	68
487	98-EY-026	36	4	9	33	35	37
488	98-EY-027	52	< 4	12	56	57	54
489	98-EY-028	52	< 4	13	57	59	56
490	98-EY-030	64	< 4	16	96	77	84
491	98-EY-031	65	< 4	14	79	65	55
492	98-EY-032	57	< 4	13	75	68	57
493	98-EY-033	71	< 4	11	70	68	51
494	98-EY-034	73	< 4	12	57	61	33
495	98-EY-035	129	< 4	20	188	194	56
496	98-EY-036	77	< 4	12	68	65	52

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
497	98-EY-037	EYAB034S1	39.7651	115.6308	61	GS987	< 0.5	0.066	3.93	17
498	98-EY-038	EYAB037S1	39.7617	115.6712	61	GS987	< 0.5	0.077	4.39	22
499	98-EY-039	EYAB040S1	39.9323	115.5181	61	GS987	< 0.5	0.139	6.91	212
500	98-EY-040	EYAB046S1	39.9659	115.6360	61	GS987	< 0.5	0.130	5.40	40
501	98-EY-042	EYAB048S1	39.9154	115.5322	61	GS987	< 0.5	0.122	5.78	209
502	98-EY-043	EYBA003S1	39.7425	115.9345	61	GS987	< 0.5	0.077	7.39	15
503	98-EY-044	EYBA024S1	39.5296	115.7916	61	GS987	< 0.5	0.135	5.85	22
504	98-EY-046	EYBA025S1	39.5482	115.7847	61	GS987	3.5	3.600	3.32	25
505	98-EY-047	EYBA026S1	39.5643	115.7861	61	GS987	13.4	13.900	2.51	29
506	98-EY-048	EYBA027S1	39.5820	115.7643	61	GS987	1.4	0.921	5.67	22
507	98-EY-049	EYBA028S1	39.6103	115.7632	61	GS987	0.6	0.238	5.65	23
508	98-EY-051	EYBA029S1	39.6351	115.7751	61	GS987	< 0.5	0.138	4.09	30
509	98-EY-052	EYBA031S1	39.6687	115.7936	61	GS987	< 0.5	0.147	4.49	26
510	98-EY-053	EYBA032S1	39.6771	115.7761	61	GS987	< 0.5	0.106	2.84	29
511	98-EY-054	EYBA033S1	39.7136	115.7621	61	GS987	< 0.5	0.153	5.36	25
512	98-EY-055	EYBA034S1	39.7418	115.7951	61	GS987	0.6	0.149	5.74	12
513	98-EY-056	EYBA036S1	39.5638	115.9312	61	GS987	0.5	0.199	5.76	22
514	98-EY-057	EYBA037S1	39.5584	115.9001	61	GS987	0.5	0.167	5.75	23
515	98-EY-058	EYBA039S1	39.5791	115.9109	61	GS987	< 0.5	0.173	3.44	21
516	98-EY-059	EYBA040S1	39.5810	115.8572	61	GS987	< 0.5	0.167	4.32	18
517	98-EY-060	EYBA041S1	39.6078	115.8727	61	GS987	< 0.5	0.090	4.94	23
518	98-EY-061	EYBA042S1	39.6115	115.9413	61	GS987	< 0.5	0.124	6.80	18
519	98-EY-062	EYBA050S1	39.7450	115.8652	61	GS987	< 0.5	0.130	3.05	23
520	98-EY-063	EYBA051S1	39.7317	115.8583	61	GS987	< 0.5	0.136	4.94	18
521	98-EY-064	EYBA052S1	39.7071	115.8697	61	GS987	< 0.5	0.199	6.73	16
522	98-EY-079	EYBB017S1	39.6010	115.6150	61	GS987	< 0.5	0.083	2.86	13
523	98-EY-080	EYBB018S1	39.6186	115.5849	61	GS987	< 0.5	0.080	4.00	14
524	98-EY-081	EYBB019S1	39.6422	115.5950	61	GS987	< 0.5	0.081	4.13	15
525	98-EY-082	EYBB020S1	39.6529	115.6150	61	GS987	< 0.5	0.123	4.58	11
526	98-EY-083	EYBB021S1	39.6712	115.5886	61	GS987	< 0.5	0.088	7.03	10
527	98-EY-084	EYBB022S1	39.6893	115.5825	61	GS987	< 0.5	0.058	6.61	5
528	98-EY-085	EYBB026S1	39.7323	115.5417	61	GS987	< 0.5	0.067	3.63	22
529	98-EY-087	EYBB027S1	39.7313	115.5167	61	GS987	< 0.5	0.087	4.49	27
530	98-EY-088	EYBB028S1	39.7150	115.5094	61	GS987	< 0.5	0.036	2.62	21
531	98-EY-089	EYBB029S1	39.6893	115.5035	61	GS987	< 0.5	0.094	6.38	10
532	98-EY-090	EYBB031S1	39.6697	115.5022	61	GS987	< 0.5	0.062	5.40	33
533	98-EY-091	EYBB032S1	39.5052	115.5525	61	GS987	< 0.5	0.105	6.80	12
534	98-EY-093	EYBB033S1	39.5236	115.5544	61	GS987	< 0.5	0.096	6.54	11
535	98-EY-094	EYBB034S1	39.5514	115.5550	61	GS987	< 0.5	0.111	5.47	13
536	98-EY-095	EYBB035S1	39.5800	115.5676	61	GS987	< 0.5	0.107	6.38	13
537	98-EY-096	EYBB036S1	39.5743	115.6200	61	GS987	< 0.5	0.115	4.82	13
538	98-EY-097	EYBB037S1	39.5613	115.5951	61	GS987	< 0.5	0.062	3.58	22
539	98-EY-098	EYBB038S1	39.5519	115.5759	61	GS987	< 0.5	0.054	4.52	18
540	98-EY-099	EYBB039S1	39.5345	115.5389	61	GS987	< 0.5	0.052	3.90	21
541	98-EY-100	EYBB040S1	39.5050	115.5209	61	GS987	< 0.5	0.064	5.69	22
542	98-EY-101	EYBB041S1	39.5491	115.5260	61	GS987	< 0.5	0.091	4.27	14
543	98-EY-102	EYBB042S1	39.5703	115.5340	61	GS987	< 0.5	0.076	5.00	18
544	98-EY-103	EYBB043S1	39.5918	115.5394	61	GS987	< 0.5	0.052	6.46	14
545	98-EY-104	EYBB044S1	39.6118	115.5588	61	GS987	< 0.5	0.069	5.62	16
546	98-EY-105	EYBB045S1	39.6309	115.5335	61	GS987	< 0.5	0.041	6.90	15
547	98-EY-106	EYBB046S1	39.6489	115.5424	61	GS987	< 0.5	0.071	5.91	17
548	98-EY-107	EYBB047S1	39.6303	115.5079	61	GS987	< 0.5	0.061	5.80	19
549	98-EY-109	EYBB048S1	39.6086	115.5080	61	GS987	< 0.5	0.064	5.70	19
550	98-EY-110	EYCA001S1	39.2602	115.8823	61	GS987	0.5	0.227	5.82	19
551	98-EY-111	EYCA002S1	39.2666	115.8535	61	GS987	< 0.5	0.095	5.84	21
552	98-EY-112	EYCA004S1	39.2892	115.8365	61	GS987	0.5	0.089	5.48	15
553	98-EY-113	EYCA005S1	39.3144	115.8375	61	GS987	0.5	0.055	4.23	17
554	98-EY-114	EYCA006S1	39.3348	115.8449	61	GS987	< 0.5	0.106	5.62	20
555	98-EY-115	EYCA007S1	39.3298	115.8131	61	GS987	< 0.5	0.121	5.93	19
556	98-EY-116	EYCA011S1	39.3732	115.8509	61	GS987	0.6	0.121	4.51	20
557	98-EY-117	EYCA012S1	39.3806	115.9042	61	GS987	< 0.5	0.073	5.44	18
558	98-EY-118	EYCA013S1	39.4097	115.9193	61	GS987	< 0.5	0.095	7.05	13

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
497	98-EY-037	8.20	< 4	0.0004	678	1	< 5	0.280	2.94	< 0.4
498	98-EY-038	8.49	< 4	0.0005	611	1	< 5	0.320	8.65	< 0.4
499	98-EY-039	163.00	< 4	0.0100	1119	2	< 5	2.030	1.26	0.5
500	98-EY-040	25.90	< 4	0.0050	833	1	< 5	0.477	3.15	< 0.4
501	98-EY-042	179.00	< 4	0.0080	655	1	< 5	2.170	4.75	< 0.4
502	98-EY-043	6.08	< 4	0.0007	1171	2	< 5	0.349	1.64	0.7
503	98-EY-044	9.04	< 4	0.0009	1030	1	< 5	0.367	7.22	< 0.4
504	98-EY-046	11.50	< 4	0.0020	3500	1	< 5	0.268	8.97	0.9
505	98-EY-047	17.40	< 4	0.0030	1985	1	< 5	0.212	9.51	3.3
506	98-EY-048	14.80	< 4	0.0007	1178	1	< 5	0.430	2.68	0.4
507	98-EY-049	13.10	< 4	0.0020	903	1	< 5	0.351	1.75	1.0
508	98-EY-051	22.20	< 4	0.0010	940	1	< 5	0.338	3.42	< 0.4
509	98-EY-052	13.50	< 4	0.0005	772	1	< 5	0.321	6.09	< 0.4
510	98-EY-053	17.70	< 4	0.0010	695	1	< 5	0.251	7.19	< 0.4
511	98-EY-054	17.00	< 4	0.0006	780	1	< 5	0.416	4.87	0.6
512	98-EY-055	7.83	< 4	0.0007	1027	1	< 5	0.412	1.03	< 0.4
513	98-EY-056	12.10	< 4	0.0030	1083	1	< 5	0.493	1.66	0.7
514	98-EY-057	13.00	< 4	0.0020	818	1	< 5	0.468	2.75	0.6
515	98-EY-058	11.50	< 4	0.0030	485	1	< 5	0.401	8.66	< 0.4
516	98-EY-059	10.50	< 4	0.0030	642	1	< 5	0.369	4.47	0.5
517	98-EY-060	11.60	< 4	0.0010	920	1	< 5	0.377	5.46	< 0.4
518	98-EY-061	8.24	< 4	0.0010	890	2	< 5	0.415	2.78	< 0.4
519	98-EY-062	10.90	< 4	0.0009	3115	1	< 5	0.310	5.11	< 0.4
520	98-EY-063	7.67	< 4	0.0010	1539	1	< 5	0.352	3.30	< 0.4
521	98-EY-064	7.44	< 4	0.0010	914	2	< 5	0.492	3.31	0.6
522	98-EY-079	7.03	< 4	0.0007	945	1	< 5	0.334	6.03	< 0.4
523	98-EY-080	6.29	< 4	0.0003	538	1	< 5	0.392	9.75	0.9
524	98-EY-081	6.53	< 4	0.0003	441	1	< 5	0.390	8.72	1.0
525	98-EY-082	6.98	< 4	0.0006	451	1	< 5	0.486	6.00	1.0
526	98-EY-083	6.14	< 4	0.0006	665	2	< 5	0.544	1.73	0.4
527	98-EY-084	4.16	< 4	0.0007	652	2	< 5	0.336	3.00	0.4
528	98-EY-085	22.70	< 4	0.0007	1089	1	< 5	0.367	0.70	< 0.4
529	98-EY-087	30.90	< 4	< 0.0001	2887	1	< 5	0.312	2.02	< 0.4
530	98-EY-088	21.20	< 4	0.0007	1081	1	< 5	0.180	1.74	< 0.4
531	98-EY-089	9.87	< 4	0.0005	832	2	< 5	0.285	2.68	< 0.4
532	98-EY-090	29.90	< 4	0.0020	1078	1	< 5	0.218	4.95	0.6
533	98-EY-091	8.19	< 4	< 0.0001	815	2	< 5	0.289	3.58	0.6
534	98-EY-093	6.31	< 4	0.0002	764	2	< 5	0.254	4.45	0.5
535	98-EY-094	7.95	< 4	< 0.0001	595	1	< 5	0.248	7.85	0.6
536	98-EY-095	6.18	< 4	< 0.0001	766	2	< 5	0.284	3.04	0.9
537	98-EY-096	7.08	< 4	< 0.0001	854	1	< 5	0.257	6.11	0.5
538	98-EY-097	10.50	< 4	< 0.0001	603	1	< 5	0.221	10.55	0.7
539	98-EY-098	4.91	< 4	0.0003	587	1	< 5	0.243	7.59	0.8
540	98-EY-099	9.10	< 4	< 0.0001	488	1	< 5	0.268	8.16	0.8
541	98-EY-100	6.98	< 4	< 0.0001	648	1	< 5	0.440	6.19	0.6
542	98-EY-101	7.03	< 4	0.0002	475	1	< 5	0.457	5.91	0.5
543	98-EY-102	8.20	< 4	< 0.0001	527	1	< 5	0.421	9.10	0.6
544	98-EY-103	4.87	< 4	< 0.0001	790	1	< 5	0.176	3.20	< 0.4
545	98-EY-104	5.48	< 4	< 0.0001	681	1	< 5	0.163	4.64	0.5
546	98-EY-105	3.48	< 4	< 0.0001	1122	2	< 5	0.169	2.20	< 0.4
547	98-EY-106	5.93	< 4	< 0.0001	915	2	< 5	0.167	4.57	< 0.4
548	98-EY-107	6.32	< 4	0.0005	950	1	< 5	0.192	3.65	< 0.4
549	98-EY-109	7.49	< 4	0.0003	669	1	< 5	0.378	4.67	< 0.4
550	98-EY-110	9.06	< 4	0.0030	1208	2	< 5	0.419	2.32	< 0.4
551	98-EY-111	11.30	< 4	0.0010	1904	2	< 5	0.256	1.95	< 0.4
552	98-EY-112	8.32	< 4	0.0020	2453	2	< 5	0.238	0.76	< 0.4
553	98-EY-113	7.73	< 4	0.0010	1109	1	< 5	0.133	1.35	< 0.4
554	98-EY-114	12.40	< 4	0.0020	1795	2	< 5	0.227	1.90	< 0.4
555	98-EY-115	10.70	< 4	0.0007	1086	2	< 5	0.204	2.84	< 0.4
556	98-EY-116	5.71	< 4	0.0010	2165	1	< 5	0.268	8.62	0.4
557	98-EY-117	8.42	< 4	0.0008	1625	1	< 5	0.231	6.16	< 0.4
558	98-EY-118	3.28	< 4	0.0010	353	4	< 5	0.296	1.37	0.5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
497	98-EY-037	0.351	52	7	44	< 5	39	15.00	2.03	11
498	98-EY-038	0.607	61	6	36	< 5	30	13.90	1.90	11
499	98-EY-039	0.745	79	12	69	< 5	44	36.90	3.73	18
500	98-EY-040	0.376	59	9	44	< 5	24	23.20	2.88	14
501	98-EY-042	0.948	65	15	55	< 5	31	32.30	3.44	14
502	98-EY-043	0.777	89	7	25	< 5	15	13.20	2.26	19
503	98-EY-044	0.362	57	7	33	< 5	20	18.30	2.55	15
504	98-EY-046	2.050	38	6	31	< 5	40	43.30	1.65	8
505	98-EY-047	6.010	31	6	41	< 5	108	135.00	1.62	6
506	98-EY-048	0.836	63	9	63	< 5	31	34.20	3.07	15
507	98-EY-049	0.999	63	10	66	< 5	34	31.70	3.38	14
508	98-EY-051	0.491	53	8	62	< 5	20	20.30	2.87	11
509	98-EY-052	0.683	53	6	45	< 5	19	20.30	2.14	12
510	98-EY-053	0.407	31	4	35	< 5	15	15.40	1.53	7
511	98-EY-054	0.932	54	8	47	< 5	25	25.90	2.68	15
512	98-EY-055	0.957	70	9	57	< 5	29	29.00	3.00	14
513	98-EY-056	1.180	56	9	58	< 5	31	31.70	3.31	14
514	98-EY-057	1.110	59	6	64	< 5	22	22.00	2.74	14
515	98-EY-058	0.912	37	5	62	< 5	16	18.10	1.71	8
516	98-EY-059	1.240	49	5	54	< 5	18	20.10	2.08	11
517	98-EY-060	0.686	58	6	40	< 5	16	17.10	2.75	13
518	98-EY-061	0.418	66	8	42	< 5	20	19.40	3.01	17
519	98-EY-062	0.455	40	6	34	< 5	20	23.90	2.60	7
520	98-EY-063	0.510	54	6	36	< 5	18	18.00	2.46	12
521	98-EY-064	0.643	58	11	36	< 5	25	21.20	2.72	15
522	98-EY-079	0.371	30	10	39	< 5	21	21.90	2.14	7
523	98-EY-080	0.748	38	8	76	< 5	12	10.80	1.80	8
524	98-EY-081	0.895	38	7	60	< 5	14	13.50	1.76	9
525	98-EY-082	1.170	38	7	60	< 5	19	21.70	2.00	11
526	98-EY-083	0.552	81	10	52	< 5	16	14.10	2.89	17
527	98-EY-084	0.410	56	10	46	< 5	14	11.10	2.70	15
528	98-EY-085	0.356	46	10	39	< 5	21	19.40	2.39	8
529	98-EY-087	0.403	50	10	56	< 5	22	21.70	2.88	11
530	98-EY-088	0.304	57	10	34	< 5	12	10.60	2.98	7
531	98-EY-089	0.390	61	12	38	< 5	18	16.70	3.25	15
532	98-EY-090	0.495	65	13	35	< 5	15	13.50	2.63	13
533	98-EY-091	0.425	61	10	39	< 5	18	17.10	2.66	16
534	98-EY-093	0.415	58	10	40	< 5	18	14.60	2.67	17
535	98-EY-094	0.590	45	8	51	< 5	17	16.30	2.30	14
536	98-EY-095	0.876	54	10	48	< 5	19	16.90	2.61	16
537	98-EY-096	0.389	43	7	37	< 5	15	15.30	1.73	11
538	98-EY-097	0.413	32	3	22	< 5	9	10.60	1.15	8
539	98-EY-098	0.426	52	6	38	< 5	12	10.40	1.57	9
540	98-EY-099	0.421	55	6	52	< 5	11	9.89	1.63	8
541	98-EY-100	0.358	62	7	44	< 5	12	10.20	2.16	12
542	98-EY-101	0.427	42	6	57	< 5	12	11.60	1.67	9
543	98-EY-102	0.664	51	6	55	< 5	15	13.50	2.07	11
544	98-EY-103	0.292	132	8	33	< 5	10	8.90	2.83	15
545	98-EY-104	0.545	62	8	44	< 5	13	11.90	2.25	12
546	98-EY-105	0.340	110	12	34	< 5	9	7.12	3.37	15
547	98-EY-106	0.486	84	13	50	< 5	13	11.20	3.48	14
548	98-EY-107	0.512	84	13	48	< 5	10	9.89	3.68	13
549	98-EY-109	0.324	69	6	49	< 5	13	11.40	2.20	13
550	98-EY-110	0.391	63	12	69	< 5	33	35.70	2.93	14
551	98-EY-111	0.325	68	13	97	< 5	43	42.90	3.63	15
552	98-EY-112	0.312	68	11	62	< 5	44	43.50	3.25	14
553	98-EY-113	0.262	48	9	41	< 5	26	24.80	2.45	11
554	98-EY-114	0.363	64	13	95	< 5	41	48.30	3.55	14
555	98-EY-115	0.465	64	10	58	< 5	23	23.20	2.79	14
556	98-EY-116	0.247	44	11	30	< 5	13	12.90	2.52	9
557	98-EY-117	0.259	80	7	18	< 5	8	7.35	2.50	13
558	98-EY-118	0.205	60	< 2	8	< 5	2	3.18	1.33	20

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
497	98-EY-037	2.16	0.0140	1.43	33	22	0.53	358	< 2	1.260
498	98-EY-038	2.43	0.0040	1.67	39	28	1.09	587	< 2	0.843
499	98-EY-039	3.89	0.2570	1.69	43	38	0.59	906	2	2.980
500	98-EY-040	3.49	0.0750	1.76	35	29	0.88	503	< 2	1.760
501	98-EY-042	3.03	0.3240	1.54	42	30	2.26	1029	4	5.620
502	98-EY-043	2.45	0.0320	2.80	53	29	0.52	633	< 2	0.889
503	98-EY-044	2.66	0.0230	2.16	39	32	1.10	606	< 2	1.170
504	98-EY-046	1.82	0.0920	1.27	30	20	4.96	381	< 2	1.040
505	98-EY-047	1.39	0.3030	1.08	26	17	3.81	244	< 2	1.440
506	98-EY-048	3.09	0.0490	2.13	39	33	1.15	546	< 2	1.220
507	98-EY-049	2.53	0.0260	2.12	37	35	0.96	687	< 2	1.610
508	98-EY-051	2.40	< 0.0001	1.54	35	30	0.87	285	< 2	1.040
509	98-EY-052	2.37	0.0130	1.74	35	28	1.24	476	< 2	1.670
510	98-EY-053	1.81	0.2270	1.27	24	39	3.48	281	< 2	2.120
511	98-EY-054	3.87	0.0270	2.43	35	50	2.32	622	< 2	0.965
512	98-EY-055	3.12	0.0300	2.12	39	32	0.75	638	< 2	1.250
513	98-EY-056	2.88	0.0420	2.17	34	28	0.81	622	< 2	1.860
514	98-EY-057	3.36	0.0550	2.03	37	34	0.89	588	< 2	2.410
515	98-EY-058	1.84	0.0820	1.41	30	21	0.67	375	< 2	1.650
516	98-EY-059	2.10	0.0520	1.67	34	24	0.71	496	2	2.350
517	98-EY-060	2.99	0.0410	1.93	41	30	1.18	525	< 2	1.530
518	98-EY-061	3.27	0.0370	2.27	43	33	0.90	621	< 2	1.060
519	98-EY-062	1.69	0.0230	1.20	29	21	3.34	402	2	2.550
520	98-EY-063	2.05	0.0330	1.86	36	26	2.03	507	< 2	1.450
521	98-EY-064	3.01	0.0550	2.16	35	34	1.95	780	2	1.140
522	98-EY-079	1.78	0.0200	0.95	24	19	0.67	206	< 2	1.920
523	98-EY-080	2.30	0.0250	1.63	33	20	0.78	398	2	1.420
524	98-EY-081	2.23	0.0140	1.55	30	23	0.65	357	< 2	1.190
525	98-EY-082	3.56	0.0470	1.50	31	31	0.89	531	< 2	1.040
526	98-EY-083	4.23	0.0150	1.93	47	34	0.69	584	< 2	1.120
527	98-EY-084	2.50	0.0080	1.82	35	24	0.77	607	< 2	0.923
528	98-EY-085	1.64	0.0050	1.32	26	21	0.34	448	2	2.680
529	98-EY-087	2.07	0.0180	1.49	32	23	0.57	473	2	2.820
530	98-EY-088	1.71	0.0250	0.79	35	16	0.42	477	2	2.170
531	98-EY-089	3.16	0.0210	1.99	38	32	1.07	708	< 2	1.310
532	98-EY-090	2.24	0.0670	1.84	39	28	1.03	787	2	2.790
533	98-EY-091	3.60	0.0200	2.33	38	37	1.20	633	< 2	1.020
534	98-EY-093	2.72	0.0300	2.26	37	40	1.23	635	< 2	0.914
535	98-EY-094	3.17	0.0340	2.10	32	37	1.20	482	< 2	1.190
536	98-EY-095	3.30	0.0210	2.37	34	38	1.09	741	< 2	1.070
537	98-EY-096	1.96	0.0280	1.77	32	31	1.22	369	< 2	0.876
538	98-EY-097	1.90	0.0480	1.29	26	29	2.60	313	< 2	0.524
539	98-EY-098	1.60	0.0210	1.83	33	22	1.07	395	< 2	0.974
540	98-EY-099	1.97	0.0160	1.60	35	22	1.43	449	< 2	1.370
541	98-EY-100	2.77	0.0200	1.90	37	27	1.06	518	< 2	0.890
542	98-EY-101	2.53	0.0190	1.92	28	23	1.33	360	< 2	1.320
543	98-EY-102	2.65	0.0340	1.84	33	28	1.03	443	< 2	1.630
544	98-EY-103	2.41	0.0170	1.99	73	25	0.80	560	< 2	0.855
545	98-EY-104	2.56	0.0300	1.92	36	25	0.77	505	< 2	1.050
546	98-EY-105	1.94	0.0010	2.34	56	29	0.95	934	< 2	0.733
547	98-EY-106	2.47	0.0240	2.05	43	30	1.06	938	< 2	1.040
548	98-EY-107	2.34	0.0170	1.97	43	28	1.12	919	< 2	1.180
549	98-EY-109	2.75	0.0280	1.99	41	28	0.94	425	< 2	1.030
550	98-EY-110	3.21	0.0560	2.22	36	29	0.98	494	< 2	1.590
551	98-EY-111	2.79	0.0500	2.27	38	32	1.21	377	< 2	2.030
552	98-EY-112	2.36	0.0500	2.12	36	30	0.95	383	< 2	1.790
553	98-EY-113	1.53	0.0410	1.71	26	27	0.79	335	< 2	1.130
554	98-EY-114	3.13	0.0760	2.15	36	31	1.14	379	< 2	2.270
555	98-EY-115	2.37	0.0290	2.23	37	27	1.00	505	< 2	2.100
556	98-EY-116	1.97	0.0460	1.44	28	19	3.69	549	< 2	0.850
557	98-EY-117	2.17	0.0100	1.68	45	19	2.29	548	< 2	0.691
558	98-EY-118	1.89	0.0380	3.54	31	18	0.47	784	< 2	0.423

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
497	98-EY-037	0.54	7	25	0.055	< 5	9.49	64	< 5	1.230
498	98-EY-038	0.83	6	19	0.122	< 5	12.40	84	< 5	1.040
499	98-EY-039	0.67	9	37	0.119	21	26.10	97	15	11.700
500	98-EY-040	0.76	8	30	0.062	< 5	12.40	91	< 5	4.420
501	98-EY-042	0.61	8	57	0.071	44	53.70	78	30	28.700
502	98-EY-043	1.78	10	14	0.059	27	18.10	142	< 5	1.030
503	98-EY-044	1.07	8	22	0.073	< 5	18.70	115	< 5	3.010
504	98-EY-046	0.44	6	21	0.054	181	217.00	71	22	24.900
505	98-EY-047	0.18	6	26	0.045	418	542.00	68	58	71.900
506	98-EY-048	0.76	7	37	0.103	73	52.20	107	5	5.270
507	98-EY-049	0.72	7	40	0.117	20	25.40	100	< 5	1.780
508	98-EY-051	0.35	6	35	0.057	< 5	14.20	75	< 5	1.770
509	98-EY-052	0.65	7	27	0.140	8	13.20	81	< 5	1.370
510	98-EY-053	0.68	6	19	0.090	< 5	9.64	63	< 5	1.300
511	98-EY-054	0.82	9	27	0.159	5	14.80	124	< 5	1.540
512	98-EY-055	0.82	9	30	0.105	9	18.10	104	< 5	1.490
513	98-EY-056	0.74	9	33	0.089	33	45.80	107	< 5	2.490
514	98-EY-057	0.79	8	28	0.137	25	28.70	104	< 5	2.970
515	98-EY-058	0.43	5	27	0.142	21	30.50	76	< 5	1.860
516	98-EY-059	0.64	6	22	0.155	26	41.30	78	< 5	1.740
517	98-EY-060	0.60	9	21	0.098	6	22.10	103	< 5	1.350
518	98-EY-061	1.20	10	23	0.076	7	14.20	121	< 5	1.480
519	98-EY-062	0.29	5	25	0.049	69	85.00	62	< 5	5.680
520	98-EY-063	0.85	8	22	0.068	45	43.40	94	< 5	2.210
521	98-EY-064	1.26	7	23	0.071	42	40.00	123	< 5	2.490
522	98-EY-079	0.18	5	32	0.057	< 5	9.23	43	< 5	1.070
523	98-EY-080	0.52	5	28	0.179	< 5	9.21	66	< 5	0.751
524	98-EY-081	0.55	5	26	0.160	< 5	11.40	68	< 5	0.877
525	98-EY-082	0.64	6	29	0.238	7	19.30	80	< 5	1.130
526	98-EY-083	0.97	14	24	0.068	14	17.40	104	< 5	0.901
527	98-EY-084	1.24	9	22	0.064	9	11.60	84	< 5	0.691
528	98-EY-085	0.38	6	41	0.067	16	11.30	55	< 5	1.950
529	98-EY-087	0.60	7	37	0.075	14	11.10	74	< 5	1.740
530	98-EY-088	0.34	6	24	0.064	12	9.34	29	< 5	1.320
531	98-EY-089	1.19	10	21	0.081	13	15.00	102	< 5	1.480
532	98-EY-090	0.87	8	29	0.084	15	15.00	88	6	3.780
533	98-EY-091	1.34	9	20	0.082	16	16.80	124	< 5	1.320
534	98-EY-093	1.29	9	19	0.085	18	15.00	179	< 5	1.060
535	98-EY-094	0.84	7	24	0.097	5	14.60	155	< 5	1.050
536	98-EY-095	1.16	9	22	0.118	23	15.20	182	< 5	1.000
537	98-EY-096	0.94	5	19	0.083	12	7.89	122	< 5	0.726
538	98-EY-097	0.73	< 2	12	0.053	12	6.84	82	< 5	0.531
539	98-EY-098	0.93	4	19	0.085	7	7.52	80	< 5	0.704
540	98-EY-099	0.64	4	21	0.099	6	9.39	64	< 5	0.813
541	98-EY-100	1.05	5	20	0.082	12	10.20	91	< 5	0.863
542	98-EY-101	0.57	3	21	0.104	5	12.00	79	< 5	1.010
543	98-EY-102	0.78	5	25	0.089	8	12.00	89	< 5	0.963
544	98-EY-103	1.50	6	13	0.048	15	9.54	92	< 5	0.693
545	98-EY-104	1.05	7	21	0.076	10	10.70	90	< 5	0.793
546	98-EY-105	1.40	8	12	0.069	17	15.60	113	< 5	0.584
547	98-EY-106	0.90	8	23	0.134	17	15.40	103	< 5	0.692
548	98-EY-107	1.01	8	17	0.140	12	13.80	93	< 5	0.625
549	98-EY-109	1.03	5	20	0.076	18	9.30	94	< 5	1.020
550	98-EY-110	0.82	8	43	0.108	22	17.30	121	< 5	1.340
551	98-EY-111	0.48	9	59	0.103	10	14.90	127	< 5	1.270
552	98-EY-112	0.36	9	52	0.092	8	15.00	115	< 5	1.130
553	98-EY-113	0.42	7	41	0.075	13	10.80	81	< 5	0.822
554	98-EY-114	0.46	9	55	0.101	13	16.70	119	< 5	1.390
555	98-EY-115	1.00	8	35	0.096	18	14.70	116	< 5	1.270
556	98-EY-116	1.06	5	19	0.063	45	55.20	66	6	2.320
557	98-EY-117	1.31	5	11	0.033	21	27.40	77	7	1.400
558	98-EY-118	1.86	37	4	0.018	42	21.50	306	< 5	2.440

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
497	98-EY-037	4	0.1680	2	187	0.072	8	0.20	0.377	< 10
498	98-EY-038	4	0.3120	< 2	335	0.092	4	0.19	0.410	< 10
499	98-EY-039	7	0.4230	2	210	0.592	21	0.31	1.180	< 10
500	98-EY-040	5	0.5670	< 2	201	0.180	11	0.25	0.848	< 10
501	98-EY-042	6	0.5630	3	194	0.439	13	0.27	2.640	< 10
502	98-EY-043	4	< 0.0002	2	383	0.089	21	0.27	0.399	< 10
503	98-EY-044	5	< 0.0002	2	288	0.110	7	0.26	0.413	< 10
504	98-EY-046	3	0.3630	< 2	184	0.223	< 2	0.15	0.360	< 10
505	98-EY-047	3	0.6640	2	117	0.302	< 2	0.13	0.212	< 10
506	98-EY-048	6	0.4230	2	238	0.211	12	0.25	0.378	< 10
507	98-EY-049	6	0.1970	< 2	172	0.117	13	0.26	0.488	< 10
508	98-EY-051	5	0.2030	2	181	0.131	7	0.20	0.361	< 10
509	98-EY-052	4	0.3170	3	189	0.172	4	0.20	0.559	< 10
510	98-EY-053	3	0.0440	2	484	0.159	< 2	0.13	0.328	< 10
511	98-EY-054	5	0.5480	3	344	0.085	10	0.25	0.638	< 10
512	98-EY-055	6	< 0.0002	< 2	177	0.184	15	0.29	0.585	< 10
513	98-EY-056	6	0.4370	< 2	186	0.230	13	0.29	0.416	< 10
514	98-EY-057	5	0.7210	2	197	0.192	11	0.26	0.420	< 10
515	98-EY-058	3	0.5980	2	193	0.171	< 2	0.15	0.525	< 10
516	98-EY-059	4	0.6750	2	182	0.057	7	0.20	0.451	< 10
517	98-EY-060	5	0.1140	3	158	0.074	11	0.26	0.590	< 10
518	98-EY-061	6	0.0970	2	284	0.149	14	0.30	0.585	< 10
519	98-EY-062	3	0.3030	< 2	125	0.178	3	0.13	0.319	< 10
520	98-EY-063	4	0.1700	2	200	0.116	7	0.21	0.306	< 10
521	98-EY-064	6	0.0540	< 2	237	0.201	12	0.28	0.369	< 10
522	98-EY-079	4	0.7810	< 2	157	0.141	12	0.18	0.305	< 10
523	98-EY-080	5	0.6590	< 2	249	0.164	9	0.19	0.390	< 10
524	98-EY-081	4	0.5210	< 2	232	0.117	9	0.19	0.268	< 10
525	98-EY-082	5	0.4660	< 2	187	0.162	11	0.19	0.417	< 10
526	98-EY-083	6	0.4410	< 2	231	0.108	14	0.33	0.399	< 10
527	98-EY-084	6	0.0820	< 2	315	0.116	11	0.28	0.248	< 10
528	98-EY-085	4	2.9000	< 2	149	0.155	9	0.18	0.377	< 10
529	98-EY-087	5	1.4700	< 2	191	0.192	10	0.27	0.387	< 10
530	98-EY-088	4	0.5440	< 2	134	0.081	9	0.25	0.209	< 10
531	98-EY-089	7	0.0730	< 2	283	0.126	12	0.35	0.355	< 10
532	98-EY-090	6	< 0.0002	< 2	266	0.055	11	0.27	0.507	< 10
533	98-EY-091	6	0.0900	< 2	307	0.114	14	0.30	0.530	< 10
534	98-EY-093	6	< 0.0002	< 2	311	0.099	13	0.29	0.492	< 10
535	98-EY-094	5	0.2530	< 2	289	0.048	11	0.24	0.454	< 10
536	98-EY-095	6	0.0050	< 2	262	0.059	12	0.28	0.550	< 10
537	98-EY-096	4	0.4880	< 2	364	0.087	9	0.19	0.397	< 10
538	98-EY-097	3	0.1200	< 2	626	0.091	12	0.11	0.490	< 10
539	98-EY-098	4	0.1390	< 2	319	0.026	7	0.19	0.324	< 10
540	98-EY-099	4	0.5000	< 2	247	0.136	6	0.20	0.207	< 10
541	98-EY-100	5	0.4800	< 2	350	0.137	8	0.24	0.316	< 10
542	98-EY-101	4	0.6220	< 2	196	0.167	6	0.20	0.243	< 10
543	98-EY-102	5	0.6270	< 2	315	0.152	8	0.23	0.465	< 10
544	98-EY-103	5	< 0.0002	< 2	404	0.079	16	0.34	0.334	< 10
545	98-EY-104	5	< 0.0002	< 2	301	0.021	8	0.27	0.332	< 10
546	98-EY-105	7	< 0.0002	< 2	409	0.071	14	0.37	0.406	< 10
547	98-EY-106	8	< 0.0002	< 2	295	0.045	10	0.36	0.264	< 10
548	98-EY-107	8	< 0.0002	< 2	320	0.031	9	0.38	0.376	< 10
549	98-EY-109	5	0.4180	< 2	295	0.188	9	0.25	0.338	< 10
550	98-EY-110	7	0.7960	< 2	204	0.168	10	0.30	0.494	< 10
551	98-EY-111	8	1.0600	< 2	123	0.125	8	0.36	0.455	< 10
552	98-EY-112	8	0.9760	2	105	0.143	9	0.33	0.330	< 10
553	98-EY-113	6	0.7580	< 2	101	0.059	6	0.26	0.434	< 10
554	98-EY-114	8	0.9990	< 2	116	0.171	8	0.34	0.589	< 10
555	98-EY-115	6	0.3710	< 2	250	0.163	9	0.29	0.466	< 10
556	98-EY-116	5	0.2190	< 2	319	0.179	5	0.35	0.290	< 10
557	98-EY-117	5	< 0.0002	< 2	315	0.075	11	0.26	0.321	< 10
558	98-EY-118	3	< 0.0002	3	147	0.069	20	0.10	0.419	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
497	98-EY-037	79	< 4	12	69	67	54
498	98-EY-038	50	< 4	15	64	64	44
499	98-EY-039	128	7	21	118	105	80
500	98-EY-040	79	< 4	15	82	78	64
501	98-EY-042	83	6	18	134	148	71
502	98-EY-043	65	< 4	14	68	54	65
503	98-EY-044	65	< 4	12	80	68	57
504	98-EY-046	54	< 4	8	279	371	30
505	98-EY-047	70	< 4	7	1270	1791	22
506	98-EY-048	114	< 4	13	171	171	53
507	98-EY-049	116	< 4	16	147	130	58
508	98-EY-051	116	< 4	10	98	100	33
509	98-EY-052	80	< 4	14	80	82	45
510	98-EY-053	58	< 4	7	63	70	30
511	98-EY-054	82	< 4	13	113	124	54
512	98-EY-055	106	< 4	13	100	102	52
513	98-EY-056	114	< 4	15	113	115	56
514	98-EY-057	84	< 4	16	112	111	60
515	98-EY-058	61	< 4	11	82	93	36
516	98-EY-059	68	< 4	13	103	112	46
517	98-EY-060	79	< 4	14	78	80	53
518	98-EY-061	82	< 4	15	73	63	70
519	98-EY-062	72	< 4	7	94	117	24
520	98-EY-063	76	< 4	10	88	89	42
521	98-EY-064	74	< 4	15	109	91	65
522	98-EY-079	82	< 4	11	73	79	48
523	98-EY-080	65	< 4	18	79	77	56
524	98-EY-081	58	< 4	17	87	88	55
525	98-EY-082	55	< 4	19	144	167	50
526	98-EY-083	75	< 4	23	81	68	111
527	98-EY-084	74	< 4	19	67	49	84
528	98-EY-085	94	< 4	16	100	102	58
529	98-EY-087	103	< 4	16	102	100	62
530	98-EY-088	94	< 4	11	80	73	43
531	98-EY-089	82	< 4	16	80	67	68
532	98-EY-090	79	< 4	17	71	62	71
533	98-EY-091	67	< 4	15	78	71	63
534	98-EY-093	67	< 4	15	80	62	67
535	98-EY-094	61	< 4	14	81	76	62
536	98-EY-095	68	< 4	16	89	77	71
537	98-EY-096	55	< 4	13	58	54	49
538	98-EY-097	30	< 4	8	38	39	31
539	98-EY-098	45	< 4	13	63	46	55
540	98-EY-099	51	< 4	15	60	48	55
541	98-EY-100	56	< 4	15	69	49	61
542	98-EY-101	49	< 4	13	71	59	60
543	98-EY-102	62	< 4	14	96	81	57
544	98-EY-103	76	< 4	12	74	51	55
545	98-EY-104	64	< 4	14	78	62	62
546	98-EY-105	90	< 4	17	67	38	85
547	98-EY-106	96	< 4	20	86	60	89
548	98-EY-107	104	< 4	20	83	57	84
549	98-EY-109	60	< 4	13	67	51	61
550	98-EY-110	139	< 4	19	127	121	67
551	98-EY-111	200	< 4	19	154	145	71
552	98-EY-112	223	< 4	17	153	143	65
553	98-EY-113	141	< 4	14	110	100	53
554	98-EY-114	191	< 4	18	147	161	67
555	98-EY-115	106	< 4	18	112	100	68
556	98-EY-116	60	< 4	11	88	75	50
557	98-EY-117	57	< 4	13	91	72	58
558	98-EY-118	18	< 4	25	66	36	38

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
559	98-EY-120	EYCA014S1	39.4395	115.9285	61	GS987	< 0.5	0.079	7.52	14
560	98-EY-121	EYCA015S1	39.4681	115.9443	61	GS987	0.9	0.198	4.95	21
561	98-EY-122	EYCA018S1	39.4818	115.9683	61	GS987	1.0	0.951	2.18	75
562	98-EY-123	EYCA021S1	39.4312	115.9786	61	GS987	0.8	0.305	3.39	59
563	98-EY-124	EYCA023S1	39.4044	115.9715	61	GS987	1.1	1.030	2.98	51
564	98-EY-125	EYCA024S1	39.3889	115.9445	61	GS987	< 0.5	0.203	5.33	34
565	98-EY-127	EYCA025S1	39.3603	115.9224	61	GS987	< 0.5	0.199	4.92	35
566	98-EY-128	EYCA026S1	39.3583	115.9580	61	GS987	0.5	0.275	4.25	46
567	98-EY-129	EYCA028S1	39.3846	115.9808	61	GS987	1.8	1.260	5.50	67
568	98-EY-130	EYCA030S1	39.4102	115.9900	61	GS987	< 0.5	0.208	2.90	55
569	98-EY-131	EYCA031S1	39.3239	115.9288	61	GS987	< 0.5	0.034	4.17	21
570	98-EY-132	EYCA032S1	39.3179	115.9857	61	GS987	< 0.5	0.102	5.27	22
571	98-EY-133	EYCA033S1	39.3432	115.9825	61	GS987	< 0.5	0.103	5.38	24
572	98-EY-134	EYCA034S1	39.3311	115.9594	61	GS987	< 0.5	0.118	4.70	25
573	98-EY-136	EYCA036S1	39.2769	115.9545	61	GS987	< 0.5	0.150	6.83	23
574	98-EY-137	EYCA041S1	39.3097	115.8785	61	GS987	< 0.5	0.145	6.01	26
575	98-EY-138	EYCA042S1	39.3378	115.8750	61	GS987	< 0.5	0.147	6.10	25
576	98-EY-139	EYCA043S1	39.3914	115.8822	61	GS987	< 0.5	0.108	3.93	21
577	98-EY-140	EYCA045S1	39.4056	115.8692	61	GS987	< 0.5	0.152	4.64	18
578	98-EY-142	EYCA046S1	39.4056	115.8435	61	GS987	< 0.5	0.141	5.90	21
579	98-EY-143	EYCA048S1	39.4451	115.8540	61	GS987	< 0.5	0.046	5.09	16
580	98-EY-144	EYCA049S1	39.4330	115.8243	61	GS987	< 0.5	0.051	4.94	15
581	98-EY-145	EYCA051S1	39.4789	115.8560	61	GS987	< 0.5	0.080	3.65	24
582	98-EY-147	EYCA052S1	39.4961	115.8288	61	GS987	< 0.5	0.165	6.08	20
583	98-EY-148	EYCA053S1	39.4953	115.7877	61	GS987	< 0.5	0.163	6.03	19
584	98-EY-149	EYCA054S1	39.4788	115.7677	61	GS987	< 0.5	0.124	5.70	25
585	98-EY-150	EYCA055S1	39.4658	115.7969	61	GS987	0.5	0.091	3.84	29
586	98-EY-151	EYCA056S1	39.3916	115.8215	61	GS987	< 0.5	0.185	5.07	30
587	98-EY-152	EYCA058S1	39.4017	115.7612	61	GS987	< 0.5	0.118	6.06	23
588	98-EY-153	EYCA059S1	39.4242	115.7710	61	GS987	< 0.5	0.129	6.04	25
589	98-EY-154	EYCA060S1	39.3466	115.7695	61	GS987	< 0.5	0.093	4.92	27
590	98-EY-155	EYCA061S1	39.3098	115.7989	61	GS987	< 0.5	0.063	6.89	15
591	98-EY-156	EYCA062S1	39.3250	115.7782	61	GS987	< 0.5	0.063	6.73	16
592	98-EY-158	EYCB001S1	39.3947	115.5371	61	GS987	0.5	0.126	6.63	20
593	98-EY-159	EYCB002S1	39.4058	115.5688	61	GS987	< 0.5	0.034	5.76	16
594	98-EY-160	EYCB003S1	39.4139	115.6045	61	GS987	< 0.5	0.098	6.16	17
595	98-EY-161	EYCB004S1	39.4172	115.6308	61	GS987	0.5	0.174	6.13	19
596	98-EY-162	EYCB005S1	39.4218	115.6564	61	GS987	0.5	0.152	5.30	26
597	98-EY-163	EYCB006S1	39.4037	115.6468	61	GS987	0.5	0.130	6.57	22
598	98-EY-164	EYCB007S1	39.3888	115.6665	61	GS987	0.5	0.080	3.69	26
599	98-EY-165	EYCB008S1	39.3747	115.6476	61	GS987	< 0.5	0.163	6.68	19
600	98-EY-166	EYCB009S1	39.3563	115.6484	61	GS987	< 0.5	0.114	5.83	19
601	98-EY-168	EYCB010S1	39.3189	115.6488	61	GS987	0.5	0.089	6.70	16
602	98-EY-169	EYCB011S1	39.3154	115.6721	61	GS987	< 0.5	0.079	5.55	20
603	98-EY-170	EYCB012S1	39.3157	115.6999	61	GS987	0.6	0.069	4.31	22
604	98-EY-171	EYCB013S1	39.3178	115.7298	61	GS987	< 0.5	0.100	5.30	30
605	98-EY-172	EYCB014S1	39.3629	115.5128	61	GS987	< 0.5	0.036	9.21	14
606	98-EY-173	EYCB015S1	39.3634	115.5362	61	GS987	0.9		3.47	30
607	98-EY-174	EYCB016S1	39.3422	115.5267	61	GS987	< 0.5	0.088	6.69	21
608	98-EY-175	EYCB017S1	39.3272	115.5188	61	GS987	7.2	4.050	4.54	26
609	98-EY-176	EYCB018S1	39.2945	115.5019	61	GS987	5.8	4.380	2.28	43
610	98-EY-177	EYCB019S1	39.2739	115.5159	61	GS987	0.9	0.646	2.93	37
611	98-EY-178	EYCB020S1	39.2569	115.5194	61	GS987	0.8	0.397	5.60	35
612	98-EY-179	EYCB022S1	39.3075	115.5233	61	GS987	< 0.5	0.061	5.66	21
613	98-EY-180	EYCB023S1	39.2995	115.5416	61	GS987	< 0.5	0.188	4.28	25
614	98-EY-181	EYCB024S1	39.2804	115.5452	61	GS987	0.7	0.392	5.11	31
615	98-EY-182	EYCB026S1	39.2596	115.5517	61	GS987	21.6	21.600	1.88	2175
616	98-EY-183	EYCB027S1	39.2668	115.5740	61	GS987	1.0	0.780	5.50	47
617	98-EY-184	EYCB028S1	39.3053	115.5654	61	GS987	0.5	0.225	4.59	34
618	98-EY-185	EYCB029S1	39.2836	115.5985	61	GS987	0.7	0.540	4.76	61
619	98-EY-186	EYCB030S1	39.2572	115.6105	61	GS987	0.6	0.334	6.92	58
620	98-EY-187	EYCB031S1	39.2857	115.6321	61	GS987	< 0.5	0.147	7.09	22

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
559	98-EY-120	6.52	< 4	0.0040	712	2	< 5	0.238	2.00	0.5
560	98-EY-121	17.80	< 4	0.0030	799	2	< 5	0.296	2.38	0.7
561	98-EY-122	66.60	< 4	0.0270	200	1	< 5	1.710	14.90	2.0
562	98-EY-123	60.40	< 4	0.0200	223	1	< 5	0.239	15.03	0.5
563	98-EY-124	36.30	< 4	0.0050	182	1	< 5	0.214	15.74	0.5
564	98-EY-125	24.40	< 4	0.0030	1330	2	< 5	0.305	3.78	< 0.4
565	98-EY-127	23.50	< 4	0.0030	1060	1	< 5	0.207	6.53	< 0.4
566	98-EY-128	28.40	< 4	0.0050	2014	1	< 5	0.429	10.31	< 0.4
567	98-EY-129	54.80	< 4	0.0160	2711	2	< 5	0.812	6.87	0.5
568	98-EY-130	44.60	< 4	0.0120	279	1	< 5	0.497	8.94	0.6
569	98-EY-131	10.90	< 4	0.0010	953	1	< 5	0.365	10.14	0.4
570	98-EY-132	8.14	< 4	0.0009	1461	1	< 5	0.450	6.92	0.9
571	98-EY-133	7.50	< 4	0.0010	1497	1	< 5	0.321	7.09	0.9
572	98-EY-134	5.42	< 4	0.0008	1962	1	< 5	0.240	7.55	0.9
573	98-EY-136	5.18	< 4	0.0020	864	2	< 5	0.326	3.37	1.0
574	98-EY-137	8.47	< 4	0.0010	883	2	< 5	0.288	5.93	1.0
575	98-EY-138	8.08	< 4	0.0010	882	2	< 5	0.194	5.92	0.9
576	98-EY-139	4.79	< 4	0.0005	1644	1	< 5	0.057	8.48	0.7
577	98-EY-140	3.99	< 4	0.0006	959	1	< 5	0.153	5.18	0.8
578	98-EY-142	7.44	< 4	0.0020	1467	2	< 5	0.156	3.19	0.6
579	98-EY-143	5.24	< 4	0.0004	2661	1	< 5	0.108	3.74	< 0.4
580	98-EY-144	5.47	< 4	0.0005	2933	1	< 5	0.081	3.73	0.6
581	98-EY-145	9.98	< 4	0.0030	744	1	< 5	0.115	8.24	< 0.4
582	98-EY-147	10.80	< 4	0.0020	1578	2	< 5	0.247	1.38	< 0.4
583	98-EY-148	12.10	< 4	0.0010	1487	2	< 5	0.169	1.67	< 0.4
584	98-EY-149	17.50	< 4	0.0004	1256	2	< 5	0.182	2.69	< 0.4
585	98-EY-150	20.60	< 4	0.0004	822	1	< 5	0.117	2.11	< 0.4
586	98-EY-151	18.60	< 4	0.0008	770	1	< 5	0.248	7.18	0.6
587	98-EY-152	9.95	< 4	0.0007	765	2	< 5	0.279	5.49	0.6
588	98-EY-153	9.21	< 4	0.0020	868	2	< 5	0.367	5.88	0.5
589	98-EY-154	8.44	< 4	0.0010	733	1	< 5	0.448	6.48	0.7
590	98-EY-155	6.58	< 4	0.0007	958	2	< 5	0.497	2.66	< 0.4
591	98-EY-156	6.81	< 4	0.0009	942	2	< 5	0.431	2.64	< 0.4
592	98-EY-158	8.69	< 4	0.0005	874	2	< 5	0.624	2.50	< 0.4
593	98-EY-159	4.73	< 4	0.0007	692	2	< 5	0.444	3.19	6.6
594	98-EY-160	8.19	< 4	0.0007	768	2	< 5	0.544	4.32	< 0.4
595	98-EY-161	8.70	< 4	0.0010	740	2	< 5	0.244	4.74	0.4
596	98-EY-162	10.70	< 4	0.0030	679	1	< 5	0.357	5.41	0.6
597	98-EY-163	7.61	< 4	0.0010	752	2	< 5	0.361	3.58	0.4
598	98-EY-164	10.60	< 4	0.0010	366	1	< 5	0.289	9.68	0.5
599	98-EY-165	8.00	< 4	0.0020	751	2	< 5	0.406	2.96	< 0.4
600	98-EY-166	8.60	< 4	0.0020	636	2	< 5	0.323	4.65	0.4
601	98-EY-168	8.96	< 4	0.0010	859	2	< 5	0.341	4.04	0.4
602	98-EY-169	8.13	< 4	0.0009	671	1	< 5	0.362	5.60	0.5
603	98-EY-170	10.90	< 4	0.0006	649	1	< 5	0.257	7.39	1.0
604	98-EY-171	20.60	< 4	0.0010	5688	1	< 5	0.549	4.01	< 0.4
605	98-EY-172	4.40	< 4	0.0010	871	2	< 5	0.101	3.96	0.4
606	98-EY-173		< 4		964	1	< 5		1.70	< 0.4
607	98-EY-174	9.59	< 4	0.0007	815	2	< 5	0.316	3.73	0.4
608	98-EY-175	21.30	< 4	0.0010	617	1	< 5	0.351	3.37	0.9
609	98-EY-176	33.30	< 4	0.0060	423	1	< 5	1.070	11.50	2.2
610	98-EY-177	18.00	< 4	0.0007	288	1	< 5	1.080	11.68	1.7
611	98-EY-178	23.70	< 4	0.0010	659	1	< 5	1.120	6.15	1.6
612	98-EY-179	8.56	< 4	0.0009	657	1	< 5	0.361	5.27	0.5
613	98-EY-180	9.13	< 4	0.0010	437	1	< 5	0.422	7.90	0.8
614	98-EY-181	22.90	< 4	0.0020	692	1	< 5	0.716	4.85	0.8
615	98-EY-182	1785.00	4	0.5620	156	4	< 5	< 0.019	3.36	25.0
616	98-EY-183	41.60	< 4	0.0060	487	1	10	17.200	5.97	2.2
617	98-EY-184	21.40	< 4	0.0009	587	1	< 5	0.573	6.34	0.6
618	98-EY-185	49.40	< 4	0.0060	485	1	< 5	7.940	10.66	1.5
619	98-EY-186	54.40	< 4	0.0060	807	2	< 5	2.140	2.48	< 0.4
620	98-EY-187	12.20	< 4	0.0009	1039	2	< 5	0.581	3.40	0.7

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
559	98-EY-120	0.202	97	2	9	< 5	4	3.50	1.43	18
560	98-EY-121	1.820	56	8	103	< 5	25	22.90	2.38	12
561	98-EY-122	2.080	23	4	62	< 5	14	16.00	1.19	4
562	98-EY-123	0.383	35	6	24	< 5	10	13.10	1.73	7
563	98-EY-124	0.465	32	6	22	< 5	11	14.10	1.57	6
564	98-EY-125	0.350	62	6	41	< 5	17	20.50	2.27	13
565	98-EY-127	0.406	54	6	33	< 5	14	16.00	1.99	11
566	98-EY-128	0.252	62	4	11	< 5	6	6.22	1.93	10
567	98-EY-129	0.558	128	10	205	< 5	10	11.60	3.48	15
568	98-EY-130	0.623	33	6	18	< 5	11	13.20	1.52	6
569	98-EY-131	0.196	47	4	13	< 5	5	6.09	1.42	9
570	98-EY-132	0.374	54	5	19	< 5	11	12.10	1.95	12
571	98-EY-133	0.378	53	5	19	< 5	12	12.20	1.97	12
572	98-EY-134	0.251	46	8	30	< 5	11	12.50	2.48	10
573	98-EY-136	0.658	86	5	45	< 5	23	21.20	2.92	17
574	98-EY-137	0.540	53	6	30	< 5	17	17.60	2.24	14
575	98-EY-138	0.523	54	5	30	< 5	17	16.80	2.26	15
576	98-EY-139	0.309	36	3	13	< 5	6	6.96	1.57	9
577	98-EY-140	0.197	86	< 2	9	< 5	3	4.63	1.13	11
578	98-EY-142	0.286	80	10	64	< 5	29	29.40	3.29	16
579	98-EY-143	0.286	61	5	27	< 5	9	10.20	2.13	12
580	98-EY-144	0.284	64	5	30	< 5	9	10.50	2.17	12
581	98-EY-145	0.323	42	6	29	< 5	16	16.90	1.91	9
582	98-EY-147	0.402	74	14	91	< 5	41	42.60	3.81	17
583	98-EY-148	0.405	73	13	89	< 5	39	41.30	3.81	16
584	98-EY-149	0.511	63	10	62	< 5	28	30.60	3.03	14
585	98-EY-150	0.440	46	8	47	< 5	22	22.70	2.42	9
586	98-EY-151	0.603	49	7	29	< 5	27	30.00	2.30	11
587	98-EY-152	0.869	62	7	58	< 5	18	20.00	2.69	14
588	98-EY-153	0.522	52	6	28	< 5	17	16.40	2.30	14
589	98-EY-154	0.731	48	5	22	< 5	14	16.10	2.08	11
590	98-EY-155	0.231	107	11	67	< 5	16	15.70	3.76	16
591	98-EY-156	0.223	90	11	65	< 5	16	15.30	3.74	17
592	98-EY-158	0.609	71	8	48	< 5	21	21.40	3.06	16
593	98-EY-159	0.139	663	24	229	< 5	4	6.43	11.12	23
594	98-EY-160	0.414	82	8	35	< 5	14	15.50	2.90	14
595	98-EY-161	0.604	77	9	54	< 5	19	16.90	2.78	14
596	98-EY-162	0.708	51	7	52	< 5	21	21.70	2.44	12
597	98-EY-163	0.851	67	9	47	< 5	21	20.10	2.93	16
598	98-EY-164	1.520	50	10	44	< 5	16	17.00	2.50	9
599	98-EY-165	0.682	72	9	39	< 5	22	21.50	3.22	15
600	98-EY-166	0.793	63	10	59	< 5	20	19.70	2.92	14
601	98-EY-168	0.540	66	8	56	< 5	23	21.20	2.76	15
602	98-EY-169	0.608	69	9	42	< 5	18	16.50	2.51	13
603	98-EY-170	0.872	48	5	90	< 5	16	14.70	1.77	10
604	98-EY-171	0.444	282	7	43	< 5	11	12.10	4.69	16
605	98-EY-172	0.152	131	9	33	< 5	3	3.89	3.86	22
606	98-EY-173		39	10	48	< 5	26		2.65	8
607	98-EY-174	0.503	73	7	36	< 5	17	17.10	2.70	15
608	98-EY-175	2.180	51	9	115	< 5	35	43.20	3.18	11
609	98-EY-176	2.520	28	4	25	< 5	26	32.80	1.34	4
610	98-EY-177	1.930	35	4	18	< 5	14	15.60	1.48	6
611	98-EY-178	1.860	62	8	32	< 5	23	24.80	2.49	12
612	98-EY-179	0.371	171	6	30	< 5	9	8.95	2.76	13
613	98-EY-180	0.828	46	4	24	< 5	12	14.50	1.85	9
614	98-EY-181	0.959	56	6	56	< 5	24	28.40	2.33	12
615	98-EY-182	6.890	28	11	68	< 5	603	677.00	20.24	19
616	98-EY-183	3.250	60	10	35	< 5	41	49.60	2.92	13
617	98-EY-184	0.996	54	7	36	< 5	17	19.60	2.19	11
618	98-EY-185	2.330	59	7	26	< 5	30	37.40	2.34	11
619	98-EY-186	0.933	87	8	31	< 5	57	67.20	3.37	17
620	98-EY-187	1.100	75	10	55	< 5	30	29.70	3.30	17

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
559	98-EY-120	1.22	0.0460	2.74	51	18	0.45	489	< 2	0.321
560	98-EY-121	1.94	0.0500	1.61	33	24	0.51	553	2	2.420
561	98-EY-122	0.99	0.4400	0.79	20	11	6.80	491	2	1.870
562	98-EY-123	2.14	0.2830	1.00	25	18	5.02	566	< 2	0.895
563	98-EY-124	1.76	0.1440	0.90	24	17	4.90	458	< 2	1.060
564	98-EY-125	2.15	0.1050	2.04	36	24	1.58	512	< 2	1.490
565	98-EY-127	2.06	0.1860	1.82	33	22	2.37	458	< 2	1.310
566	98-EY-128	1.91	0.3050	1.18	38	14	3.61	400	< 2	0.707
567	98-EY-129	3.99	1.0500	1.61	69	17	2.23	682	6	3.630
568	98-EY-130	2.08	0.3830	0.82	23	17	4.67	474	< 2	1.110
569	98-EY-131	1.76	0.0100	1.28	32	15	2.99	312	< 2	0.671
570	98-EY-132	3.10	0.0130	1.75	32	25	3.23	466	< 2	0.808
571	98-EY-133	2.98	0.0360	1.79	32	25	3.32	468	< 2	0.780
572	98-EY-134	2.02	0.0080	1.53	29	19	3.74	557	< 2	0.801
573	98-EY-136	4.95	0.0150	2.37	48	56	2.13	329	< 2	0.615
574	98-EY-137	3.98	0.0140	2.19	32	31	3.00	763	< 2	0.984
575	98-EY-138	3.38	0.0470	2.18	30	30	3.00	744	< 2	0.906
576	98-EY-139	1.50	0.0009	1.22	24	15	4.64	394	< 2	0.725
577	98-EY-140	1.47	0.0070	2.08	50	15	2.43	352	< 2	0.515
578	98-EY-142	3.24	0.0330	2.36	45	27	1.39	439	< 2	1.290
579	98-EY-143	1.54	< 0.0001	1.89	36	19	1.15	453	< 2	0.801
580	98-EY-144	1.51	0.0020	1.87	38	19	1.22	495	< 2	0.782
581	98-EY-145	2.42	0.0490	1.19	28	22	1.28	295	< 2	0.686
582	98-EY-147	3.12	0.0540	2.48	40	36	1.03	474	< 2	1.870
583	98-EY-148	3.03	0.0400	2.37	40	34	1.03	394	< 2	1.890
584	98-EY-149	2.92	0.0090	2.26	36	31	1.13	539	< 2	1.530
585	98-EY-150	1.64	0.0210	1.39	26	25	0.70	446	< 2	1.260
586	98-EY-151	3.94	0.0160	2.04	29	46	3.47	506	< 2	0.899
587	98-EY-152	3.75	0.0320	2.18	37	33	0.95	544	< 2	1.860
588	98-EY-153	3.74	0.0210	2.14	31	30	2.90	740	< 2	0.952
589	98-EY-154	3.20	0.0380	1.66	30	23	4.04	692	< 2	0.955
590	98-EY-155	3.81	0.0170	2.31	61	29	1.27	642	< 2	1.180
591	98-EY-156	3.59	0.0030	2.29	52	28	1.23	630	< 2	1.200
592	98-EY-158	4.42	0.0160	2.19	40	35	1.01	668	< 2	1.480
593	98-EY-159	13.20	0.0650	1.63	382	23	1.03	2078	4	1.910
594	98-EY-160	4.12	0.0270	2.11	49	30	0.96	622	< 2	1.310
595	98-EY-161	2.14	0.1270	1.82	46	34	0.89	590	< 2	1.860
596	98-EY-162	3.04	0.0300	1.90	33	31	1.04	423	< 2	2.130
597	98-EY-163	3.57	0.0240	2.29	39	36	1.08	665	< 2	1.780
598	98-EY-164	1.69	0.0060	0.97	33	32	0.50	476	3	4.570
599	98-EY-165	4.68	0.0430	2.30	42	39	1.20	735	< 2	1.380
600	98-EY-166	2.93	0.0340	1.94	38	37	0.85	545	2	2.930
601	98-EY-168	3.66	0.0120	2.13	38	34	0.99	673	< 2	1.620
602	98-EY-169	2.55	0.0240	1.83	39	30	0.76	626	< 2	1.560
603	98-EY-170	2.15	0.0180	1.75	32	25	0.77	349	2	1.980
604	98-EY-171	5.45	0.0430	2.27	149	21	0.43	770	3	2.580
605	98-EY-172	3.88	0.0260	1.64	70	22	0.46	829	< 2	0.515
606	98-EY-173			0.87	25	23	0.33	251	3	
607	98-EY-174	3.96	0.0100	2.17	40	34	1.04	717	< 2	1.260
608	98-EY-175	1.54	3.0600	1.22	33	30	0.55	509	5	6.120
609	98-EY-176	1.36	7.5400	0.82	22	13	3.80	639	2	2.550
610	98-EY-177	1.55	0.0960	1.13	24	16	5.17	634	2	1.800
611	98-EY-178	3.15	0.0410	1.87	33	32	2.99	1308	2	3.580
612	98-EY-179	2.63	< 0.0001	1.61	91	23	2.39	591	2	1.900
613	98-EY-180	3.07	0.0360	1.50	28	25	4.77	767	< 2	1.410
614	98-EY-181	3.38	0.0570	1.75	32	27	2.87	537	< 2	2.120
615	98-EY-182	13.50	1.2700	0.44	28	57	0.16	5912	< 2	18.100
616	98-EY-183	3.40	0.0590	1.88	34	30	2.00	1354	< 2	2.270
617	98-EY-184	2.56	0.0110	1.67	32	24	2.13	687	< 2	1.920
618	98-EY-185	3.55	0.0130	1.66	36	24	1.86	1133	2	2.710
619	98-EY-186	3.72	0.0270	2.42	44	29	0.88	1548	6	7.950
620	98-EY-187	4.48	< 0.0001	2.70	40	43	1.45	1491	2	1.980

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
559	98-EY-120	1.93	17	7	0.021	71	34.20	164	< 5	1.580
560	98-EY-121	0.66	7	38	0.109	38	43.00	83	< 5	2.330
561	98-EY-122	0.29	< 2	10	0.036	112	150.00	31	24	26.100
562	98-EY-123	0.30	< 2	14	0.049	14	37.80	49	21	15.600
563	98-EY-124	0.25	< 2	14	0.027	86	83.10	43	44	42.200
564	98-EY-125	0.91	11	25	0.065	25	26.10	120	7	7.700
565	98-EY-127	0.83	7	20	0.054	23	25.40	100	9	8.520
566	98-EY-128	1.05	3	7	0.031	38	40.90	50	21	14.400
567	98-EY-129	1.33	13	13	0.044	215	174.00	76	100	61.300
568	98-EY-130	0.34	< 2	11	0.052	15	33.00	40	17	16.800
569	98-EY-131	1.03	< 2	8	0.027	< 5	7.47	55	< 5	1.720
570	98-EY-132	1.16	< 2	14	0.048	17	20.00	84	< 5	2.160
571	98-EY-133	1.19	< 2	13	0.047	11	20.40	88	< 5	2.090
572	98-EY-134	1.11	4	19	0.053	60	51.20	68	< 5	2.210
573	98-EY-136	0.67	5	22	0.072	7	14.80	164	< 5	2.680
574	98-EY-137	0.95	9	21	0.068	5	17.20	131	< 5	1.820
575	98-EY-138	0.96	8	20	0.067	11	16.70	133	< 5	1.640
576	98-EY-139	0.88	< 2	12	0.026	21	24.90	56	< 5	1.070
577	98-EY-140	1.07	4	7	0.014	21	22.70	100	< 5	1.480
578	98-EY-142	0.65	8	37	0.071	17	16.20	126	< 5	1.290
579	98-EY-143	1.19	5	18	0.043	17	14.80	76	< 5	0.724
580	98-EY-144	1.14	5	17	0.043	6	15.00	79	< 5	0.681
581	98-EY-145	0.43	2	23	0.056	< 5	14.20	58	< 5	1.700
582	98-EY-147	0.45	9	57	0.083	16	18.80	136	< 5	1.750
583	98-EY-148	0.49	9	55	0.086	12	17.60	131	< 5	1.870
584	98-EY-149	0.68	6	41	0.076	14	20.50	113	< 5	1.560
585	98-EY-150	0.35	4	33	0.062	6	14.20	63	< 5	1.660
586	98-EY-151	0.82	< 2	18	0.118	12	24.30	108	< 5	1.600
587	98-EY-152	0.87	7	30	0.099	9	15.60	112	< 5	1.080
588	98-EY-153	0.94	9	21	0.066	6	16.60	131	< 5	1.700
589	98-EY-154	0.81	< 2	17	0.053	23	28.80	85	< 5	1.350
590	98-EY-155	1.27	9	20	0.046	12	13.50	112	< 5	1.260
591	98-EY-156	1.23	8	28	0.043	18	13.00	110	< 5	1.220
592	98-EY-158	1.10	8	27	0.077	30	20.80	123	< 5	1.410
593	98-EY-159	1.64	16	21	0.054	32	11.70	61	< 5	0.756
594	98-EY-160	1.22	6	19	0.064	13	18.20	102	< 5	1.420
595	98-EY-161	0.89	6	33	0.075	11	16.80	94	< 5	1.080
596	98-EY-162	0.83	6	32	0.081	30	29.90	102	< 5	2.200
597	98-EY-163	1.13	7	28	0.099	19	19.10	119	< 5	1.280
598	98-EY-164	0.27	< 2	35	0.130	5	12.40	40	< 5	1.050
599	98-EY-165	1.08	8	26	0.094	23	25.40	125	< 5	1.550
600	98-EY-166	0.66	7	37	0.103	15	14.30	95	< 5	1.130
601	98-EY-168	1.13	9	32	0.097	10	16.60	120	< 5	1.340
602	98-EY-169	0.90	7	30	0.090	10	15.80	89	< 5	1.160
603	98-EY-170	0.56	5	32	0.105	21	17.50	77	< 5	1.100
604	98-EY-171	1.14	15	23	0.067	70	67.20	104	< 5	1.340
605	98-EY-172	1.89	17	9	0.064	16	7.69	88	< 5	0.406
606	98-EY-173	0.11	6	60	0.069	10		49	< 5	
607	98-EY-174	1.26	9	21	0.077	16	20.50	118	< 5	1.200
608	98-EY-175	0.25	6	59	0.154	122	130.00	62	6	5.030
609	98-EY-176	0.28	< 2	20	0.045	421	529.00	33	8	14.500
610	98-EY-177	0.45	< 2	14	0.048	325	413.00	47	< 5	4.050
611	98-EY-178	0.79	5	26	0.080	139	150.00	104	7	4.030
612	98-EY-179	1.15	5	16	0.064	20	19.90	79	< 5	0.895
613	98-EY-180	0.72	< 2	13	0.047	40	47.20	76	< 5	2.170
614	98-EY-181	0.61	5	24	0.059	35	54.60	93	< 5	2.750
615	98-EY-182	0.07	< 2	47	0.144	27394	9785.00	19	53	266.000
616	98-EY-183	0.61	6	23	0.089	166	187.00	98	10	9.700
617	98-EY-184	0.69	5	24	0.054	45	51.20	77	5	3.580
618	98-EY-185	0.65	5	16	0.077	116	125.00	82	9	10.100
619	98-EY-186	1.08	11	18	0.062	24	28.60	128	11	12.200
620	98-EY-187	1.00	10	34	0.149	23	22.80	160	< 5	1.960

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
559	98-EY-120	3	< 0.0002	3	409	0.038	19	0.13	0.291	< 10
560	98-EY-121	5	1.6300	2	340	0.049	7	0.23	0.516	< 10
561	98-EY-122	2	0.0030	3	142	0.127	3	0.09	1.220	< 10
562	98-EY-123	4	< 0.0002	< 2	210	0.131	4	0.15	1.710	< 10
563	98-EY-124	3	0.0620	< 2	244	0.037	3	0.13	1.110	< 10
564	98-EY-125	5	0.2890	< 2	206	0.143	10	0.22	0.623	< 10
565	98-EY-127	4	0.1120	< 2	225	0.112	8	0.19	0.917	< 10
566	98-EY-128	3	< 0.0002	< 2	326	0.072	8	0.21	1.180	< 10
567	98-EY-129	4	< 0.0002	3	405	0.165	17	0.44	1.510	< 10
568	98-EY-130	3	0.0070	< 2	130	0.080	4	0.13	1.190	< 10
569	98-EY-131	3	0.3380	< 2	303	0.159	6	0.14	0.305	< 10
570	98-EY-132	4	0.2740	4	316	0.144	8	0.22	0.415	< 10
571	98-EY-133	4	< 0.0002	3	330	0.087	7	0.22	0.439	< 10
572	98-EY-134	5	0.1980	3	344	0.074	5	0.37	0.244	< 10
573	98-EY-136	8	< 0.0002	4	284	0.071	13	0.29	0.988	< 10
574	98-EY-137	5	< 0.0002	2	254	0.133	9	0.22	0.700	< 10
575	98-EY-138	5	< 0.0002	3	251	0.057	9	0.22	0.564	< 10
576	98-EY-139	3	< 0.0002	2	228	0.055	4	0.16	0.357	< 10
577	98-EY-140	2	< 0.0002	2	219	0.091	14	0.10	0.462	< 10
578	98-EY-142	7	< 0.0002	2	159	0.080	14	0.34	0.366	< 10
579	98-EY-143	4	< 0.0002	< 2	299	0.078	8	0.18	0.302	< 10
580	98-EY-144	4	< 0.0002	< 2	299	0.108	9	0.18	0.418	< 10
581	98-EY-145	4	< 0.0002	< 2	252	0.060	4	0.18	0.465	< 10
582	98-EY-147	9	0.5870	< 2	98	0.190	9	0.35	0.451	< 10
583	98-EY-148	8	0.3650	< 2	106	0.169	9	0.35	0.275	< 10
584	98-EY-149	7	< 0.0002	< 2	187	0.091	8	0.29	0.435	< 10
585	98-EY-150	5	0.0780	< 2	153	0.069	5	0.20	0.313	< 10
586	98-EY-151	5	< 0.0002	< 2	341	0.100	7	0.22	0.590	< 10
587	98-EY-152	7	0.0140	< 2	303	0.092	9	0.28	0.452	< 10
588	98-EY-153	5	0.0830	2	248	0.162	9	0.22	0.646	< 10
589	98-EY-154	5	0.3480	< 2	184	0.204	6	0.21	0.571	< 10
590	98-EY-155	8	0.5410	< 2	369	0.182	15	0.42	0.228	< 10
591	98-EY-156	8	0.5380	3	360	0.160	12	0.39	0.313	< 10
592	98-EY-158	7	0.4200	< 2	285	0.167	10	0.31	0.593	< 10
593	98-EY-159	10	0.7610	< 2	460	0.138	67	1.28	0.263	< 10
594	98-EY-160	5	0.4390	< 2	345	0.165	10	0.29	0.467	< 10
595	98-EY-161	6	0.2410	< 2	305	0.135	10	0.28	0.455	< 10
596	98-EY-162	6	0.3470	< 2	293	0.102	7	0.26	0.438	< 10
597	98-EY-163	7	0.0460	< 2	293	0.134	10	0.30	0.347	< 10
598	98-EY-164	5	0.3080	2	244	0.070	4	0.17	0.308	< 10
599	98-EY-165	7	0.0430	2	260	0.115	10	0.31	0.472	< 10
600	98-EY-166	7	0.2680	< 2	238	0.178	7	0.30	0.402	< 10
601	98-EY-168	6	0.4240	< 2	317	0.098	11	0.30	0.325	< 10
602	98-EY-169	5	0.2620	< 2	279	0.184	10	0.25	0.427	< 10
603	98-EY-170	4	0.6440	< 2	211	0.051	7	0.20	0.237	< 10
604	98-EY-171	4	0.0170	< 2	287	0.157	39	0.63	0.724	< 10
605	98-EY-172	7	< 0.0002	< 2	759	0.053	17	0.77	0.471	< 10
606	98-EY-173	5		< 2	186		5	0.19		< 10
607	98-EY-174	6	0.4100	< 2	315	0.170	12	0.29	0.424	< 10
608	98-EY-175	6	2.4900	< 2	189	0.398	7	0.22	0.364	< 10
609	98-EY-176	2	0.5110	< 2	116	0.475	< 2	0.09	0.541	< 10
610	98-EY-177	3	0.0270	< 2	142	0.174	4	0.12	0.306	< 10
611	98-EY-178	6	0.3090	< 2	194	0.466	9	0.23	0.709	< 10
612	98-EY-179	4	0.1800	< 2	357	0.179	20	0.33	0.545	< 10
613	98-EY-180	4	< 0.0002	< 2	174	0.207	7	0.18	0.543	< 10
614	98-EY-181	5	0.7460	< 2	179	0.172	9	0.24	0.459	< 10
615	98-EY-182	2	9.0200	70	68	0.429	< 2	0.06	11.600	< 10
616	98-EY-183	6	0.3500	< 2	212	0.838	8	0.21	0.408	< 10
617	98-EY-184	4	0.4000	< 2	205	0.185	8	0.19	0.433	< 10
618	98-EY-185	5	< 0.0002	< 2	298	0.607	7	0.20	0.419	< 10
619	98-EY-186	6	0.1180	< 2	332	0.281	13	0.30	0.528	< 10
620	98-EY-187	8	0.1020	< 2	271	0.178	13	0.33	0.665	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
559	98-EY-120	27	< 4	14	55	26	36
560	98-EY-121	118	< 4	18	143	128	66
561	98-EY-122	20	< 4	5	224	265	19
562	98-EY-123	34	< 4	8	77	90	28
563	98-EY-124	32	< 4	7	134	174	23
564	98-EY-125	86	< 4	17	102	107	46
565	98-EY-127	67	< 4	14	98	100	45
566	98-EY-128	44	< 4	11	103	95	35
567	98-EY-129	82	< 4	13	408	474	43
568	98-EY-130	30	< 4	8	117	137	32
569	98-EY-131	33	< 4	9	52	45	34
570	98-EY-132	46	< 4	12	61	55	50
571	98-EY-133	47	< 4	12	60	57	50
572	98-EY-134	59	< 4	11	68	71	54
573	98-EY-136	93	< 4	14	141	142	82
574	98-EY-137	56	< 4	17	88	89	64
575	98-EY-138	56	< 4	17	90	85	65
576	98-EY-139	34	< 4	10	75	87	46
577	98-EY-140	22	< 4	11	54	57	26
578	98-EY-142	151	< 4	16	105	115	55
579	98-EY-143	56	< 4	12	84	89	38
580	98-EY-144	59	< 4	13	87	94	39
581	98-EY-145	59	< 4	10	46	58	45
582	98-EY-147	193	< 4	15	150	180	48
583	98-EY-148	182	< 4	15	141	169	49
584	98-EY-149	130	< 4	15	98	124	52
585	98-EY-150	92	< 4	14	81	94	48
586	98-EY-151	56	< 4	13	100	125	58
587	98-EY-152	81	< 4	18	89	99	77
588	98-EY-153	54	< 4	17	86	85	63
589	98-EY-154	43	< 4	13	139	159	49
590	98-EY-155	100	< 4	18	78	69	77
591	98-EY-156	99	< 4	17	76	67	75
592	98-EY-158	77	< 4	18	84	86	76
593	98-EY-159	356	< 4	33	230	253	41
594	98-EY-160	67	< 4	15	69	75	58
595	98-EY-161	83	< 4	18	87	80	68
596	98-EY-162	84	< 4	16	97	109	64
597	98-EY-163	77	< 4	17	93	91	68
598	98-EY-164	78	< 4	19	74	89	49
599	98-EY-165	70	< 4	16	90	92	71
600	98-EY-166	90	< 4	18	87	86	73
601	98-EY-168	82	< 4	19	115	94	71
602	98-EY-169	78	< 4	18	90	72	61
603	98-EY-170	74	< 4	16	100	83	66
604	98-EY-171	146	< 4	14	146	105	45
605	98-EY-172	111	< 4	16	75	55	84
606	98-EY-173	119	< 4	17	143		58
607	98-EY-174	66	< 4	17	91	77	67
608	98-EY-175	128	< 4	23	265	280	59
609	98-EY-176	35	< 4	9	239	294	25
610	98-EY-177	30	< 4	9	275	302	30
611	98-EY-178	56	< 4	17	279	292	60
612	98-EY-179	74	< 4	16	87	71	46
613	98-EY-180	40	< 4	12	130	145	44
614	98-EY-181	78	< 4	15	115	127	57
615	98-EY-182	2991	9	53	10297	10754	19
616	98-EY-183	52	7	14	540	609	45
617	98-EY-184	56	< 4	14	162	167	49
618	98-EY-185	41	6	14	281	318	39
619	98-EY-186	60	17	19	131	115	53
620	98-EY-187	87	4	20	139	119	81

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
621	98-EY-189	EYCB032S1	39.2990	115.6794	61	GS987	0.6	0.093	5.77	25
622	98-EY-190	EYCB033S1	39.2683	115.6888	61	GS987	< 0.5	0.072	6.83	12
623	98-EY-191	EYCB034S1	39.2614	115.7238	61	GS987	< 0.5	0.061	4.76	28
624	98-EY-192	EYCB035S1	39.2537	115.6727	61	GS987	< 0.5	0.084	6.51	20
625	98-EY-194	EYCB036S1	39.2706	115.6672	61	GS987	< 0.5	0.021	6.30	20
626	98-EY-195	EYCB037S1	39.2603	115.6419	61	GS987	< 0.5	0.130	7.25	20
627	98-EY-196	EYCB038S1	39.2991	115.6548	61	GS987	0.6	0.072	5.69	20
628	98-EY-197	EYCB039S1	39.3212	115.6150	61	GS987	< 0.5	0.136	6.16	23
629	98-EY-198	EYCB041S1	39.3248	115.5500	61	GS987	0.7	0.098	5.60	21
630	98-EY-199	EYCB042S1	39.3432	115.5917	61	GS987	0.5	0.129	6.50	22
631	98-EY-200	EYCB043S1	39.3545	115.6147	61	GS987	< 0.5	0.111	5.53	32
632	98-EY-201	EYCB044S1	39.3998	115.7143	61	GS987	< 0.5	0.077	5.08	20
633	98-EY-202	EYCB045S1	39.4165	115.6913	61	GS987	0.5	0.082	3.92	20
634	98-EY-203	EYCB046S1	39.3894	115.7406	61	GS987	< 0.5	0.050	6.50	21
635	98-EY-204	EYCB047S1	39.3553	115.7238	61	GS987	0.5	0.036	7.14	18
636	98-EY-206	EYCB048S1	39.4101	115.7370	61	GS987	< 0.5	0.072	5.64	16
637	98-EY-207	EYCB049S1	39.4138	115.5298	61	GS987	< 0.5	0.097	7.51	18
638	98-EY-208	EYCB050S1	39.4254	115.5466	61	GS987	< 0.5	0.035	7.99	13
639	98-EY-209	EYCB051S1	39.4429	115.5216	61	GS987	0.5	0.096	5.83	16
640	98-EY-210	EYCB052S1	39.4543	115.5476	61	GS987	0.5	0.105	6.19	20
641	98-EY-212	EYCB053S1	39.4746	115.5515	61	GS987	< 0.5	0.102	6.17	19
642	98-EY-213	EYCB054S1	39.4817	115.5305	61	GS987	< 0.5	0.034	7.62	16
643	98-EY-214	EYCB055S1	39.4695	115.5774	61	GS987	< 0.5	0.081	6.66	19
644	98-EY-215	EYCB056S1	39.4902	115.6099	61	GS987	< 0.5	0.101	6.45	17
645	98-EY-216	EYCB057S1	39.4682	115.5988	61	GS987	< 0.5	0.086	6.21	24
646	98-EY-217	EYCB058S1	39.4497	115.5888	61	GS987	< 0.5	0.105	7.28	18
647	98-EY-218	EYCB059S1	39.4266	115.5767	61	GS987	< 0.5	0.105	6.72	17
648	98-EY-219	EYCB060S1	39.4444	115.6458	61	GS987	0.5	0.163	5.15	16
649	98-EY-220	EYCB061S1	39.4660	115.6457	61	GS987	0.5	0.165	6.47	21
650	98-EY-221	EYCB062S1	39.4642	115.6777	61	GS987	0.5	0.047	4.99	22
651	98-EY-222	EYCB064S1	39.4421	115.6887	61	GS987	< 0.5	0.073	4.60	23
652	98-EY-223	EYCB065S1	39.4813	115.7199	61	GS987	< 0.5	0.044	5.63	22
653	98-EY-224	EYCB066S1	39.4627	115.7193	61	GS987	< 0.5	0.077	6.19	21
654	98-EY-225	EYCB067S1	39.4375	115.7310	61	GS987	< 0.5	0.057	7.01	14
655	98-EY-226	EYDA001S1	39.0708	115.7532	61	GS987	< 0.5	0.027	7.79	17
656	98-EY-227	EYDA002S1	39.0621	115.7737	61	GS987	< 0.5	0.034	6.87	24
657	98-EY-228	EYDA003S1	39.0437	115.7893	61	GS987	< 0.5	0.033	7.28	14
658	98-EY-230	EYDA004S1	39.0285	115.8007	61	GS987	< 0.5	0.030	7.46	13
659	98-EY-231	EYDA005S1	39.0120	115.8174	61	GS987	< 0.5	0.025	7.39	15
660	98-EY-232	EYDA006S1	39.0433	115.8956	61	GS987	< 0.5	0.034	8.63	12
661	98-EY-233	EYDA007S1	39.0358	115.8881	61	GS987	< 0.5	0.034	7.86	14
662	98-EY-234	EYDA008S1	39.0412	115.8739	61	GS987	< 0.5	0.083	7.15	18
663	98-EY-235	EYDA009S1	39.0298	115.8722	61	GS987	< 0.5	0.039	7.65	13
664	98-EY-236	EYDA010S1	39.0296	115.8481	61	GS987	0.5	0.037	8.69	17
665	98-EY-237	EYDA011S1	39.0034	115.8327	61	GS987	< 0.5	0.114	7.88	15
666	98-EY-238	EYDA013S1	39.0044	115.7909	61	GS987	< 0.5	0.046	6.96	13
667	98-EY-239	EYDA014S1	39.0055	115.7887	61	GS987	< 0.5	0.040	7.46	16
668	98-EY-240	EYDA016S1	39.0545	115.8043	61	GS987	< 0.5	0.029	8.10	14
669	98-EY-241	EYDA018S1	39.0837	115.8305	61	GS987	< 0.5	0.040	8.14	13
670	98-EY-242	EYDA019S1	39.0869	115.8104	61	GS987	0.6	0.048	8.35	14
671	98-EY-243	EYDA020S1	39.0887	115.7943	61	GS987	1.0	0.022	8.23	21
672	98-EY-245	EYDA022S1	39.0811	115.7744	61	GS987	< 0.5	0.023	8.13	17
673	98-EY-246	EYDA024S1	39.1070	115.7568	61	GS987	< 0.5	0.029	6.44	56
674	98-EY-247	EYDA025S1	39.1237	115.7570	61	GS987	< 0.5	0.030	7.91	24
675	98-EY-248	EYDA026S1	39.1284	115.7718	61	GS987	0.5	0.084	5.44	27
676	98-EY-249	EYDA027S1	39.1472	115.7672	61	GS987	< 0.5	0.027	8.12	22
677	98-EY-250	EYDA028S1	39.1628	115.7736	61	GS987	< 0.5	0.033	8.05	26
678	98-EY-251	EYDA029S1	39.1694	115.7882	61	GS987	0.5	0.227	5.60	21
679	98-EY-252	EYDA030S1	39.1862	115.7864	61	GS987	0.6	0.164	5.37	24
680	98-EY-253	EYDA031S1	39.1993	115.7810	61	GS987	0.6	0.168	4.50	21
681	98-EY-254	EYDA033S1	39.1799	115.7666	61	GS987	< 0.5	0.062	6.05	34
682	98-EY-255	EYDA034S1	39.2097	115.7571	61	GS987	0.6	0.050	5.26	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
621	98-EY-189	11.40	< 4	0.0009	736	2	< 5	0.391	5.58	0.5
622	98-EY-190	6.16	< 4	0.0004	859	2	< 5	0.405	1.75	< 0.4
623	98-EY-191	10.20	< 4	0.0007	4406	1	< 5	0.321	9.07	< 0.4
624	98-EY-192	8.17	< 4	0.0002	1144	2	< 5	0.390	3.25	< 0.4
625	98-EY-194	6.65	< 4	0.0004	898	2	< 5	0.354	3.83	< 0.4
626	98-EY-195	7.33	< 4	0.0009	1206	2	< 5	0.424	2.54	< 0.4
627	98-EY-196	9.03	< 4	0.0010	770	2	< 5	0.359	5.30	< 0.4
628	98-EY-197	13.60	< 4	0.0008	890	2	< 5	0.878	1.70	< 0.4
629	98-EY-198	11.80	< 4	0.0009	1431	2	< 5	0.423	1.06	< 0.4
630	98-EY-199	10.60	< 4	0.0004	794	2	< 5	0.595	2.84	< 0.4
631	98-EY-200	14.40	< 4	0.0008	747	1	< 5	0.630	5.08	< 0.4
632	98-EY-201	7.64	< 4	0.0009	958	1	< 5	0.278	6.41	0.5
633	98-EY-202	10.90	< 4	0.0030	579	1	< 5	0.309	9.92	0.4
634	98-EY-203	8.36	< 4	0.0009	784	1	< 5	0.234	6.66	0.4
635	98-EY-204	5.74	< 4	0.0007	813	1	< 5	0.220	5.72	0.4
636	98-EY-206	7.38	< 4	< 0.0001	725	2	< 5	0.365	6.08	< 0.4
637	98-EY-207	6.65	< 4	0.0006	823	2	< 5	0.447	2.21	0.4
638	98-EY-208	3.76	< 4	0.0007	958	2	< 5	0.277	3.87	< 0.4
639	98-EY-209	5.56	< 4	0.0002	764	1	< 5	0.222	4.64	< 0.4
640	98-EY-210	7.75	< 4	0.0007	723	2	< 5	0.340	4.41	0.5
641	98-EY-212	7.23	< 4	0.0004	699	2	< 5	0.352	4.13	0.4
642	98-EY-213	3.62	< 4	0.0008	1040	2	< 5	0.264	3.30	< 0.4
643	98-EY-214	7.39	< 4	< 0.0001	787	2	< 5	0.334	4.60	< 0.4
644	98-EY-215	6.35	< 4	< 0.0001	786	1	< 5	0.279	4.42	< 0.4
645	98-EY-216	6.51	< 4	0.0005	715	2	< 5	0.354	5.60	< 0.4
646	98-EY-217	5.18	< 4	0.0004	811	2	< 5	0.385	2.45	< 0.4
647	98-EY-218	6.60	< 4	0.0003	777	2	< 5	0.396	3.73	0.5
648	98-EY-219	7.40	< 4	0.0004	575	1	< 5	0.345	6.58	0.8
649	98-EY-220	8.16	< 4	0.0008	750	2	< 5	0.307	4.60	< 0.4
650	98-EY-221	7.61	< 4	0.0010	729	1	< 5	0.215	5.82	< 0.4
651	98-EY-222	9.77	< 4	0.0008	685	1	< 5	0.268	7.33	< 0.4
652	98-EY-223	12.30	< 4	0.0008	841	1	< 5	0.214	3.84	< 0.4
653	98-EY-224	10.90	< 4	0.0008	843	2	< 5	0.256	3.24	< 0.4
654	98-EY-225	6.82	< 4	0.0004	918	2	< 5	0.256	2.66	< 0.4
655	98-EY-226	6.49	< 4	0.0004	1039	2	< 5	0.253	2.40	< 0.4
656	98-EY-227	18.20	< 4	0.0007	3086	2	< 5	0.373	1.81	< 0.4
657	98-EY-228	5.22	< 4	0.0002	932	2	< 5	0.288	3.37	< 0.4
658	98-EY-230	4.67	< 4	0.0004	988	2	< 5	0.230	2.44	< 0.4
659	98-EY-231	4.19	< 4	0.0010	921	2	< 5	0.232	2.96	< 0.4
660	98-EY-232	2.10	< 4	0.0006	1300	2	< 5	0.286	3.04	< 0.4
661	98-EY-233	2.48	< 4	0.0009	1054	2	< 5	0.226	2.05	< 0.4
662	98-EY-234	7.99	< 4	0.0007	1581	2	< 5	0.255	1.57	< 0.4
663	98-EY-235	4.41	< 4	0.0006	953	2	< 5	0.237	1.96	< 0.4
664	98-EY-236	4.09	< 4	0.0005	1040	2	< 5	0.239	3.14	< 0.4
665	98-EY-237	3.48	< 4	< 0.0001	1068	2	< 5	0.283	2.20	< 0.4
666	98-EY-238	6.35	< 4	0.0005	909	2	< 5	0.270	2.94	< 0.4
667	98-EY-239	5.21	< 4	0.0003	1011	2	< 5	0.268	2.42	< 0.4
668	98-EY-240	2.37	< 4	0.0006	890	2	< 5	0.232	2.49	< 0.4
669	98-EY-241	2.68	< 4	0.0005	1070	2	< 5	0.234	3.01	< 0.4
670	98-EY-242	5.74	< 4	0.0010	1071	2	< 5	0.237	2.64	< 0.4
671	98-EY-243	8.27	< 4	0.0010	1113	2	< 5	0.223	2.70	< 0.4
672	98-EY-245	7.76	< 4	0.0007	1130	2	< 5	0.156	2.73	< 0.4
673	98-EY-246	50.20	< 4	0.0009	6501	2	< 5	0.189	5.36	0.4
674	98-EY-247	11.30	< 4	0.0010	1170	2	< 5	0.190	4.59	0.9
675	98-EY-248	12.90	< 4	0.0008	1006	1	< 5	0.250	3.54	< 0.4
676	98-EY-249	9.89	< 4	0.0007	899	1	< 5	0.223	6.58	< 0.4
677	98-EY-250	14.10	< 4	0.0010	1226	1	< 5	0.222	6.62	< 0.4
678	98-EY-251	10.90	< 4	0.0010	1284	2	< 5	0.290	3.31	< 0.4
679	98-EY-252	16.10	< 4	0.0010	2144	2	< 5	0.335	1.01	< 0.4
680	98-EY-253	13.60	< 4	0.0010	2931	1	< 5	0.273	0.77	< 0.4
681	98-EY-254	23.10	< 4	0.0007	4229	2	< 5	0.372	2.36	< 0.4
682	98-EY-255	11.90	< 4	0.0010	2056	2	< 5	0.283	1.46	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
621	98-EY-189	0.828	54	7	76	< 5	21	21.00	2.51	13
622	98-EY-190	0.473	104	7	33	< 5	13	13.50	3.00	16
623	98-EY-191	0.318	51	5	31	< 5	12	13.00	2.24	10
624	98-EY-192	0.662	71	8	40	< 5	17	18.40	2.89	16
625	98-EY-194	0.263	69	6	45	< 5	14	14.00	2.70	15
626	98-EY-195	0.761	78	11	50	< 5	26	26.10	3.37	18
627	98-EY-196	0.727	57	7	65	< 5	20	22.00	2.51	14
628	98-EY-197	0.834	76	8	37	< 5	22	24.20	3.09	15
629	98-EY-198	0.723	69	10	71	< 5	31	34.10	3.50	14
630	98-EY-199	0.547	72	8	26	< 5	19	20.10	3.09	15
631	98-EY-200	0.533	77	8	36	< 5	16	16.90	2.81	13
632	98-EY-201	0.561	74	9	41	< 5	16	16.00	2.62	12
633	98-EY-202	0.994	46	13	51	< 5	30	35.10	2.73	9
634	98-EY-203	0.552	68	9	45	< 5	11	11.40	2.40	14
635	98-EY-204	0.400	86	9	42	< 5	5	5.70	2.26	16
636	98-EY-206	0.588	61	9	43	< 5	16	16.00	2.44	12
637	98-EY-207	0.409	147	11	54	< 5	13	13.20	3.35	17
638	98-EY-208	0.216	94	8	21	< 5	5	5.80	2.05	17
639	98-EY-209	0.356	64	8	48	< 5	11	12.10	2.30	13
640	98-EY-210	0.569	64	9	58	< 5	16	16.80	2.50	14
641	98-EY-212	0.691	71	10	52	< 5	15	16.00	2.73	14
642	98-EY-213	0.189	108	10	31	< 5	6	6.14	2.91	16
643	98-EY-214	0.359	87	9	41	< 5	14	14.40	2.66	14
644	98-EY-215	0.488	164	8	42	< 5	13	14.20	2.78	14
645	98-EY-216	0.385	66	8	43	< 5	12	14.30	2.36	13
646	98-EY-217	0.494	96	10	41	< 5	15	15.60	3.24	17
647	98-EY-218	0.391	166	14	46	< 5	13	13.90	4.58	18
648	98-EY-219	1.410	56	10	59	< 5	18	22.20	2.45	12
649	98-EY-220	0.592	72	10	53	< 5	17	17.00	2.69	14
650	98-EY-221	0.437	51	9	37	< 5	13	14.80	2.19	11
651	98-EY-222	0.808	53	10	46	< 5	17	19.80	2.41	10
652	98-EY-223	0.221	71	4	25	< 5	4	5.16	1.83	12
653	98-EY-224	0.356	74	8	28	< 5	8	8.43	2.31	13
654	98-EY-225	0.304	96	9	25	< 5	7	8.85	2.71	16
655	98-EY-226	0.132	173	7	17	< 5	4	4.98	2.37	17
656	98-EY-227	0.320	124	16	55	< 5	39	42.30	4.33	16
657	98-EY-228	0.148	95	4	21	< 5	6	6.97	1.75	16
658	98-EY-230	0.137	80	4	10	< 5	7	9.13	1.76	16
659	98-EY-231	0.109	281	7	16	< 5	4	4.84	2.42	16
660	98-EY-232	0.122	150	5	10	< 5	< 2	3.01	1.89	19
661	98-EY-233	0.170	141	4	11	< 5	3	3.97	1.72	17
662	98-EY-234	0.144	73	6	21	< 5	22	26.30	2.66	17
663	98-EY-235	0.197	250	6	21	< 5	7	8.01	2.02	16
664	98-EY-236	0.162	121	13	29	< 5	5	5.69	3.06	19
665	98-EY-237	0.139	130	15	184	< 5	5	6.68	3.46	17
666	98-EY-238	0.183	92	7	15	< 5	7	8.80	1.99	15
667	98-EY-239	0.165	87	7	15	< 5	6	6.79	2.02	17
668	98-EY-240	0.134	120	6	8	< 5	3	3.89	1.93	17
669	98-EY-241	0.146	207	10	156	< 5	4	5.34	3.04	18
670	98-EY-242	0.162	174	9	117	< 5	6	6.15	2.64	18
671	98-EY-243	0.110	269	11	17	< 5	3	3.37	2.83	17
672	98-EY-245	0.110	158	7	11	< 5	3	3.08	2.17	18
673	98-EY-246	0.182	369	15	23	< 5	7	8.13	5.13	16
674	98-EY-247	0.155	393	19	31	< 5	5	6.05	5.96	20
675	98-EY-248	0.449	65	11	39	< 5	23	25.00	2.89	13
676	98-EY-249	0.164	88	6	11	< 5	4	4.08	1.81	17
677	98-EY-250	0.189	137	8	145	< 5	4	4.71	2.19	17
678	98-EY-251	0.374	62	11	65	< 5	34	36.00	3.01	13
679	98-EY-252	0.425	65	14	82	< 5	53	55.80	4.08	14
680	98-EY-253	0.423	55	11	101	< 5	44	45.00	3.49	11
681	98-EY-254	0.295	75	16	74	< 5	54	57.20	4.06	16
682	98-EY-255	0.383	67	11	91	< 5	29	27.00	4.02	13

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
621	98-EY-189	3.72	0.0130	2.03	34	32	1.05	466	< 2	1.880
622	98-EY-190	3.04	0.0200	2.27	53	28	0.62	687	< 2	1.380
623	98-EY-191	2.73	0.0240	1.59	32	24	3.91	584	< 2	1.260
624	98-EY-192	4.17	< 0.0001	2.37	38	35	1.19	867	< 2	1.350
625	98-EY-194	3.04	< 0.0001	2.04	39	30	0.86	569	< 2	1.130
626	98-EY-195	4.41	0.0270	2.55	41	43	1.32	1086	< 2	1.470
627	98-EY-196	3.56	0.0030	2.07	35	32	0.99	532	< 2	1.830
628	98-EY-197	3.60	< 0.0001	2.17	39	33	0.93	967	< 2	2.390
629	98-EY-198	2.53	0.0200	1.95	35	28	0.68	635	2	3.690
630	98-EY-199	3.40	< 0.0001	2.24	38	36	1.26	757	< 2	1.610
631	98-EY-200	2.85	< 0.0001	1.84	43	27	0.98	746	2	2.420
632	98-EY-201	2.58	< 0.0001	1.70	45	25	0.86	673	2	2.110
633	98-EY-202	2.42	< 0.0001	1.23	31	25	0.71	402	2	3.080
634	98-EY-203	2.41	< 0.0001	1.94	41	23	0.78	561	< 2	1.750
635	98-EY-204	2.49	< 0.0001	1.92	52	20	0.63	488	< 2	0.934
636	98-EY-206	2.79	< 0.0001	1.84	37	29	0.88	485	< 2	1.770
637	98-EY-207	3.98	0.0050	2.42	84	31	0.95	806	< 2	1.040
638	98-EY-208	2.32	< 0.0001	2.49	55	23	0.60	577	< 2	0.717
639	98-EY-209	1.90	< 0.0001	1.97	39	24	0.64	429	< 2	1.620
640	98-EY-210	3.58	< 0.0001	2.14	40	33	1.18	574	< 2	1.590
641	98-EY-212	3.75	< 0.0001	2.04	42	35	1.03	624	< 2	1.800
642	98-EY-213	2.51	< 0.0001	2.52	63	25	0.86	662	< 2	0.761
643	98-EY-214	3.24	< 0.0001	2.15	52	31	1.03	539	< 2	1.180
644	98-EY-215	3.38	< 0.0001	2.02	100	26	0.90	560	< 2	1.120
645	98-EY-216	3.00	< 0.0001	2.06	41	29	0.98	463	< 2	1.430
646	98-EY-217	3.74	0.0030	2.33	56	32	0.98	705	< 2	1.170
647	98-EY-218	5.46	0.0200	2.18	99	30	0.98	873	< 2	1.250
648	98-EY-219	3.29	< 0.0001	1.72	35	31	1.02	441	2	3.220
649	98-EY-220	2.69	0.1020	1.95	43	33	0.92	628	< 2	1.750
650	98-EY-221	2.13	0.0170	1.66	33	26	0.73	369	< 2	1.560
651	98-EY-222	2.33	< 0.0001	1.55	34	27	0.79	431	< 2	2.690
652	98-EY-223	1.49	< 0.0001	1.85	48	19	0.65	293	< 2	0.727
653	98-EY-224	1.95	< 0.0001	2.13	45	24	0.89	479	< 2	0.778
654	98-EY-225	2.80	0.0010	2.47	57	25	0.85	585	< 2	0.876
655	98-EY-226	2.06	< 0.0001	2.94	99	23	0.42	517	< 2	0.951
656	98-EY-227	2.15	0.0200	2.87	72	30	0.63	681	< 2	2.840
657	98-EY-228	1.91	< 0.0001	2.85	55	22	0.51	452	< 2	0.944
658	98-EY-230	1.48	< 0.0001	2.76	50	20	0.34	296	< 2	0.792
659	98-EY-231	1.94	< 0.0001	2.66	169	25	0.45	405	< 2	0.763
660	98-EY-232	2.52	< 0.0001	2.41	86	13	0.28	287	< 2	0.354
661	98-EY-233	2.04	0.0300	3.12	79	16	0.27	363	< 2	0.449
662	98-EY-234	2.08	0.0130	2.79	42	21	0.52	302	< 2	1.080
663	98-EY-235	1.92	< 0.0001	2.92	140	20	0.40	439	< 2	0.575
664	98-EY-236	3.82	< 0.0001	2.59	64	22	0.53	691	< 2	0.701
665	98-EY-237	3.75	0.1290	2.92	70	21	0.53	643	4	4.430
666	98-EY-238	1.94	< 0.0001	2.66	55	24	0.57	406	< 2	0.986
667	98-EY-239	1.73	< 0.0001	2.92	52	25	0.55	450	< 2	0.797
668	98-EY-240	1.69	< 0.0001	2.91	68	18	0.40	532	< 2	0.778
669	98-EY-241	3.16	0.0460	2.80	116	21	0.42	624	5	5.230
670	98-EY-242	2.88	0.0390	3.00	97	24	0.43	608	5	4.840
671	98-EY-243	1.81	< 0.0001	2.93	152	23	0.45	662	< 2	1.120
672	98-EY-245	1.50	0.0060	3.22	91	24	0.42	554	< 2	1.030
673	98-EY-246	4.37	0.0230	2.43	216	27	0.51	983	2	2.330
674	98-EY-247	5.45	0.0030	2.26	223	22	0.82	1073	< 2	1.040
675	98-EY-248	1.95	0.0120	1.79	41	30	0.70	401	2	3.010
676	98-EY-249	1.59	0.0190	2.27	53	17	1.08	438	< 2	1.590
677	98-EY-250	2.57	0.1170	2.00	75	17	0.86	488	6	7.040
678	98-EY-251	2.55	< 0.0001	2.28	41	29	1.16	354	< 2	2.150
679	98-EY-252	2.19	0.0720	2.14	42	30	0.81	327	< 2	3.060
680	98-EY-253	1.43	0.0360	1.83	37	26	0.61	332	2	2.960
681	98-EY-254	2.49	0.0080	2.53	44	31	1.30	277	< 2	2.450
682	98-EY-255	3.20	0.0270	2.09	44	27	0.70	406	< 2	2.600

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
621	98-EY-189	0.87	8	33	0.105	12	16.20	109	< 5	1.360
622	98-EY-190	1.47	9	18	0.049	18	16.00	110	< 5	1.010
623	98-EY-191	0.89	3	17	0.047	5	12.40	79	< 5	1.370
624	98-EY-192	1.19	9	21	0.089	17	18.40	124	< 5	1.240
625	98-EY-194	1.27	8	22	0.050	12	10.80	98	< 5	0.861
626	98-EY-195	1.19	11	31	0.108	22	18.00	154	< 5	1.380
627	98-EY-196	0.92	8	32	0.098	9	13.00	108	< 5	1.250
628	98-EY-197	1.08	9	26	0.083	33	30.70	112	< 5	2.420
629	98-EY-198	0.78	10	52	0.072	23	19.50	107	< 5	1.920
630	98-EY-199	1.17	9	23	0.072	32	26.40	118	< 5	1.820
631	98-EY-200	1.01	7	23	0.063	26	26.80	87	5	2.210
632	98-EY-201	0.89	5	27	0.084	38	26.40	88	< 5	1.270
633	98-EY-202	0.32	3	42	0.082	11	18.00	62	< 5	1.970
634	98-EY-203	1.25	5	21	0.085	14	10.80	88	< 5	0.817
635	98-EY-204	1.36	6	16	0.075	< 5	7.54	92	< 5	0.413
636	98-EY-206	0.95	5	25	0.084	< 5	11.80	95	< 5	1.080
637	98-EY-207	1.51	7	21	0.060	8	16.00	118	< 5	1.000
638	98-EY-208	1.85	7	15	0.045	18	8.45	117	< 5	0.464
639	98-EY-209	0.97	6	26	0.078	< 5	8.00	98	< 5	0.663
640	98-EY-210	0.89	7	28	0.090	11	14.80	120	< 5	1.040
641	98-EY-212	0.94	5	27	0.102	11	14.90	100	< 5	1.110
642	98-EY-213	1.91	5	11	0.056	8	9.77	110	< 5	0.676
643	98-EY-214	1.34	5	20	0.064	24	12.80	104	< 5	1.070
644	98-EY-215	1.28	2	17	0.077	14	12.60	93	< 5	0.920
645	98-EY-216	1.16	6	21	0.059	< 5	12.70	103	< 5	1.100
646	98-EY-217	1.48	7	22	0.080	18	17.00	119	< 5	1.070
647	98-EY-218	1.38	6	21	0.065	9	21.20	109	< 5	1.230
648	98-EY-219	0.64	4	35	0.105	13	15.50	85	< 5	1.590
649	98-EY-220	1.06	6	31	0.077	14	18.20	102	< 5	1.210
650	98-EY-221	0.83	4	25	0.058	< 5	9.14	77	< 5	0.927
651	98-EY-222	0.63	4	31	0.078	< 5	11.80	73	< 5	1.150
652	98-EY-223	1.36	3	10	0.064	10	8.90	76	< 5	0.558
653	98-EY-224	1.38	5	14	0.075	13	13.10	98	< 5	0.728
654	98-EY-225	1.63	5	11	0.067	< 5	12.70	115	< 5	0.679
655	98-EY-226	1.83	4	7	0.031	< 5	9.06	132	< 5	0.395
656	98-EY-227	1.05	7	60	0.073	19	19.50	135	< 5	1.690
657	98-EY-228	1.54	6	10	0.029	7	12.20	131	< 5	0.418
658	98-EY-230	1.80	4	10	0.029	5	8.51	124	< 5	0.442
659	98-EY-231	1.92	5	7	0.026	8	9.71	117	< 5	0.400
660	98-EY-232	2.06	6	5	0.036	13	11.50	101	< 5	0.257
661	98-EY-233	1.89	6	4	0.025	24	12.40	134	< 5	0.283
662	98-EY-234	1.35	8	27	0.047	16	10.40	139	< 5	0.780
663	98-EY-235	1.83	6	10	0.027	22	11.80	123	< 5	0.446
664	98-EY-236	1.75	9	11	0.053	12	12.50	116	< 5	0.405
665	98-EY-237	1.70	12	14	0.038	24	10.70	126	< 5	0.327
666	98-EY-238	1.55	6	12	0.038	5	10.00	123	< 5	0.587
667	98-EY-239	1.69	7	10	0.038	11	9.59	136	< 5	0.608
668	98-EY-240	1.77	8	7	0.031	25	11.40	136	< 5	0.285
669	98-EY-241	2.01	7	15	0.031	8	9.16	111	< 5	0.276
670	98-EY-242	2.00	7	12	0.037	10	9.75	139	< 5	0.495
671	98-EY-243	2.01	8	9	0.035	17	8.38	119	< 5	0.292
672	98-EY-245	1.88	6	9	0.035	27	9.06	136	< 5	0.365
673	98-EY-246	1.45	12	19	0.038	19	14.40	103	< 5	3.350
674	98-EY-247	1.78	13	17	0.047	< 5	13.20	92	< 5	0.901
675	98-EY-248	0.64	5	45	0.098	7	11.40	82	< 5	1.370
676	98-EY-249	1.59	4	8	0.041	< 5	9.15	98	< 5	0.880
677	98-EY-250	1.61	5	14	0.042	< 5	11.40	79	< 5	1.160
678	98-EY-251	0.63	7	55	0.120	10	11.10	119	< 5	1.210
679	98-EY-252	0.31	8	83	0.149	14	14.90	108	< 5	1.560
680	98-EY-253	0.25	7	81	0.140	20	11.30	86	< 5	1.220
681	98-EY-254	0.11	8	61	0.096	5	18.30	137	< 5	2.460
682	98-EY-255	0.52	8	62	0.134	14	11.20	102	< 5	1.190

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
621	98-EY-189	6	0.5430	< 2	250	0.128	9	0.27	0.307	< 10
622	98-EY-190	5	0.2990	< 2	365	0.086	16	0.31	0.453	< 10
623	98-EY-191	5	0.3190	< 2	259	0.160	7	0.23	0.922	< 10
624	98-EY-192	6	0.0730	2	296	0.130	11	0.30	0.498	< 10
625	98-EY-194	6	0.2040	< 2	362	0.142	10	0.28	0.468	< 10
626	98-EY-195	8	0.0970	< 2	282	0.198	13	0.34	0.587	< 10
627	98-EY-196	6	0.5830	< 2	277	0.228	9	0.26	0.403	< 10
628	98-EY-197	6	0.7320	< 2	286	0.230	12	0.27	0.553	< 10
629	98-EY-198	7	0.7420	< 2	246	0.246	12	0.31	0.432	< 10
630	98-EY-199	6	0.2090	2	284	0.213	12	0.30	0.365	< 10
631	98-EY-200	5	0.3600	< 2	314	0.142	11	0.24	0.413	< 10
632	98-EY-201	5	< 0.0002	2	298	0.166	11	0.25	0.282	< 10
633	98-EY-202	5	0.4370	< 2	250	0.246	4	0.23	0.445	< 10
634	98-EY-203	5	0.2040	< 2	433	0.089	10	0.25	0.387	< 10
635	98-EY-204	5	0.0610	< 2	544	0.060	10	0.27	0.411	< 10
636	98-EY-206	6	0.2590	< 2	307	0.115	10	0.25	0.657	< 10
637	98-EY-207	6	0.1180	< 2	383	0.155	20	0.38	0.675	< 10
638	98-EY-208	4	< 0.0002	< 2	533	0.140	14	0.25	0.493	< 10
639	98-EY-209	5	0.5150	< 2	345	0.132	8	0.24	0.494	< 10
640	98-EY-210	6	0.1590	< 2	275	0.101	10	0.27	0.545	< 10
641	98-EY-212	6	0.1670	< 2	291	0.122	9	0.29	0.453	< 10
642	98-EY-213	6	< 0.0002	< 2	506	0.143	17	0.34	0.396	< 10
643	98-EY-214	5	0.5150	< 2	361	0.138	11	0.30	0.452	< 10
644	98-EY-215	5	0.0960	< 2	377	0.134	18	0.33	0.406	< 10
645	98-EY-216	5	0.2240	< 2	331	0.131	9	0.27	0.462	< 10
646	98-EY-217	6	< 0.0002	< 2	358	0.116	15	0.36	0.399	< 10
647	98-EY-218	6	0.1780	< 2	367	0.178	18	0.47	0.575	< 10
648	98-EY-219	6	0.2750	< 2	272	0.232	7	0.26	0.489	< 10
649	98-EY-220	6	0.1320	< 2	315	0.123	9	0.29	0.389	< 10
650	98-EY-221	4	0.0770	< 2	314	0.134	6	0.21	0.286	< 10
651	98-EY-222	5	0.2960	< 2	282	0.100	7	0.23	0.373	< 10
652	98-EY-223	3	< 0.0002	< 2	392	0.050	8	0.18	0.380	< 10
653	98-EY-224	5	< 0.0002	< 2	382	0.108	9	0.24	0.291	< 10
654	98-EY-225	5	0.0580	< 2	423	0.112	12	0.29	0.494	< 10
655	98-EY-226	4	< 0.0002	< 2	477	0.097	20	0.31	0.279	< 10
656	98-EY-227	7	2.7200	< 2	361	0.203	15	0.31	0.462	< 10
657	98-EY-228	3	< 0.0002	< 2	457	< 0.0005	13	0.18	0.588	< 10
658	98-EY-230	3	< 0.0002	< 2	425	0.070	12	0.18	0.257	< 10
659	98-EY-231	3	0.1340	< 2	516	0.065	36	0.30	0.220	< 10
660	98-EY-232	4	< 0.0002	< 2	684	0.029	15	0.30	0.371	< 10
661	98-EY-233	3	< 0.0002	< 2	430	0.031	16	0.23	0.409	< 10
662	98-EY-234	5	0.2870	2	293	0.069	11	0.20	0.225	< 10
663	98-EY-235	4	< 0.0002	< 2	383	0.016	28	0.26	0.339	< 10
664	98-EY-236	5	< 0.0002	< 2	614	0.039	14	0.46	0.340	< 10
665	98-EY-237	6	< 0.0002	< 2	430	0.019	16	0.63	0.245	< 10
666	98-EY-238	4	< 0.0002	< 2	393	0.058	13	0.21	0.332	< 10
667	98-EY-239	4	< 0.0002	< 2	429	0.058	14	0.24	0.343	< 10
668	98-EY-240	4	< 0.0002	< 2	473	0.073	16	0.24	0.323	< 10
669	98-EY-241	4	< 0.0002	< 2	543	0.006	23	0.43	0.315	< 10
670	98-EY-242	4	< 0.0002	< 2	505	0.084	22	0.35	0.226	< 10
671	98-EY-243	5	< 0.0002	< 2	548	0.072	27	0.43	0.445	< 10
672	98-EY-245	4	0.1590	2	517	0.078	20	0.27	0.338	< 10
673	98-EY-246	5	0.0270	< 2	425	0.073	41	0.60	0.390	< 10
674	98-EY-247	6	0.1210	< 2	626	0.159	43	0.86	0.257	< 10
675	98-EY-248	5	1.3500	< 2	287	0.158	8	0.21	0.260	< 10
676	98-EY-249	3	< 0.0002	< 2	661	0.084	11	0.25	0.419	< 10
677	98-EY-250	3	< 0.0002	< 2	726	0.080	12	0.41	0.356	< 10
678	98-EY-251	7	1.3000	< 2	207	0.143	8	0.32	0.470	< 10
679	98-EY-252	8	3.1000	2	141	0.251	7	0.32	0.416	< 10
680	98-EY-253	7	2.5800	< 2	149	0.183	6	0.26	0.338	< 10
681	98-EY-254	9	2.0800	< 2	117	0.221	9	0.34	0.497	< 10
682	98-EY-255	7	1.9400	< 2	247	0.250	7	0.32	0.400	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
621	98-EY-189	84	< 4	17	106	93	74
622	98-EY-190	71	< 4	16	79	63	61
623	98-EY-191	56	< 4	13	75	69	52
624	98-EY-192	73	< 4	18	94	88	74
625	98-EY-194	76	4	17	74	57	68
626	98-EY-195	87	< 4	21	112	93	92
627	98-EY-196	85	< 4	18	98	95	72
628	98-EY-197	70	< 4	18	113	111	67
629	98-EY-198	117	< 4	21	166	156	79
630	98-EY-199	68	< 4	16	99	86	69
631	98-EY-200	62	< 4	15	90	84	56
632	98-EY-201	85	< 4	18	111	92	52
633	98-EY-202	114	< 4	17	128	134	54
634	98-EY-203	72	< 4	17	80	64	69
635	98-EY-204	62	< 4	17	70	48	83
636	98-EY-206	80	< 4	17	86	74	66
637	98-EY-207	85	< 4	19	97	78	67
638	98-EY-208	52	< 4	17	58	41	62
639	98-EY-209	72	< 4	18	83	69	72
640	98-EY-210	75	< 4	18	95	82	72
641	98-EY-212	73	< 4	17	83	75	67
642	98-EY-213	79	< 4	14	66	48	62
643	98-EY-214	67	< 4	15	75	63	62
644	98-EY-215	79	< 4	16	80	75	52
645	98-EY-216	65	< 4	17	73	67	69
646	98-EY-217	81	< 4	17	89	78	65
647	98-EY-218	126	< 4	17	118	115	57
648	98-EY-219	99	< 4	17	101	114	67
649	98-EY-220	79	< 4	18	89	83	69
650	98-EY-221	76	< 4	14	70	67	51
651	98-EY-222	87	< 4	16	90	91	57
652	98-EY-223	44	< 4	12	49	45	36
653	98-EY-224	56	< 4	14	61	52	54
654	98-EY-225	64	< 4	14	60	50	61
655	98-EY-226	58	< 4	15	44	32	66
656	98-EY-227	141	< 4	21	168	180	64
657	98-EY-228	41	< 4	16	44	33	54
658	98-EY-230	45	< 4	13	45	42	46
659	98-EY-231	58	< 4	11	46	35	37
660	98-EY-232	34	< 4	15	44	33	70
661	98-EY-233	28	< 4	16	38	29	57
662	98-EY-234	103	< 4	17	131	94	47
663	98-EY-235	50	< 4	15	56	40	45
664	98-EY-236	83	< 4	17	58	37	128
665	98-EY-237	103	< 4	16	62	44	82
666	98-EY-238	51	< 4	14	53	43	51
667	98-EY-239	48	< 4	15	53	35	57
668	98-EY-240	39	< 4	17	46	24	69
669	98-EY-241	86	< 4	14	57	43	67
670	98-EY-242	65	< 4	15	52	37	70
671	98-EY-243	83	< 4	14	52	32	67
672	98-EY-245	47	< 4	15	44	24	66
673	98-EY-246	131	< 4	12	122	111	44
674	98-EY-247	179	< 4	14	134	123	57
675	98-EY-248	111	< 4	19	112	111	58
676	98-EY-249	47	< 4	13	43	26	50
677	98-EY-250	71	< 4	13	39	29	44
678	98-EY-251	146	< 4	23	148	150	75
679	98-EY-252	215	< 4	27	208	218	74
680	98-EY-253	189	< 4	27	209	202	61
681	98-EY-254	251	< 4	20	182	188	71
682	98-EY-255	190	< 4	26	173	167	62

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
683	98-EY-256	EYDA035S1	39.2181	115.7802	61	GS987	0.6	0.157	4.49	24
684	98-EY-257	EYDA036S1	39.1813	115.8044	61	GS987	0.9	0.251	5.76	19
685	98-EY-259	EYDA037S1	39.1546	115.7997	61	GS987	0.7	0.066	4.95	19
686	98-EY-260	EYDA038S1	39.1340	115.8086	61	GS987	0.6	0.039	3.96	19
687	98-EY-261	EYDA039S1	39.1288	115.8311	61	GS987	< 0.5	0.076	5.08	30
688	98-EY-262	EYDA040S1	39.1441	115.8287	61	GS987	0.6	0.030	4.04	18
689	98-EY-263	EYDA041S1	39.1479	115.8502	61	GS987	0.6	0.030	3.13	17
690	98-EY-264	EYDA042S1	39.1648	115.8463	61	GS987	0.6	0.040	2.24	12
691	98-EY-265	EYDA043S1	39.1796	115.8514	61	GS987	0.5	0.113	3.51	18
692	98-EY-267	EYDA044S1	39.1940	115.8449	61	GS987	0.6	0.152	4.24	21
693	98-EY-268	EYDA045S1	39.2056	115.8545	61	GS987	0.5	0.080	5.04	18
694	98-EY-269	EYDA047S1	39.2099	115.8247	61	GS987	< 0.5	0.076	5.71	23
695	98-EY-270	EYDA048S1	39.2201	115.8098	61	GS987	< 0.5	0.070	5.69	22
696	98-EY-271	EYDA049S1	39.1903	115.8201	61	GS987	0.6	0.038	5.31	22
697	98-EY-272	EYDA050S1	39.1624	115.8204	61	GS987	0.5	0.033	7.17	13
698	98-EY-273	EYDA051S1	39.1670	115.8669	61	GS987	0.6	0.098	5.24	23
699	98-EY-274	EYDA052S1	39.1505	115.8672	61	GS987	< 0.5	0.033	7.47	13
700	98-EY-276	EYDA053S1	39.1358	115.8670	61	GS987	< 0.5	0.029	8.41	16
701	98-EY-277	EYDA054S1	39.1132	115.8688	61	GS987	< 0.5	0.019	7.55	9
702	98-EY-278	EYDA055S1	39.0998	115.8683	61	GS987	< 0.5	0.024	7.61	10
703	98-EY-279	EYDA056S1	39.0873	115.8625	61	GS987	< 0.5	0.051	5.32	21
704	98-EY-280	EYDA057S1	39.0691	115.8700	61	GS987	< 0.5	0.040	7.59	12
705	98-EY-281	EYDA058S1	39.0554	115.8788	61	GS987	< 0.5	0.042	6.58	30
706	98-EY-282	EYDA059S1	39.1070	115.7972	61	GS987	< 0.5	0.025	7.91	12
707	98-EY-284	EYDA060S1	39.0039	115.9259	61	GS987	< 0.5	0.094	6.03	22
708	98-EY-285	EYDA061S1	39.0410	115.9742	61	GS987	< 0.5	0.072	6.31	18
709	98-EY-286	EYDA062S1	39.0585	115.9812	61	GS987	0.5	0.091	5.39	21
710	98-EY-287	EYDA063S1	39.1874	115.8920	61	GS987	0.5	0.030	4.08	16
711	98-EY-288	EYDA066S1	39.1639	115.9073	61	GS987	< 0.5	0.051	6.84	14
712	98-EY-289	EYDA067S1	39.1262	115.9011	61	GS987	< 0.5	0.053	4.97	19
713	98-EY-291	EYDA068S1	39.1542	115.9358	61	GS987	< 0.5	0.078	5.84	20
714	98-EY-292	EYDA069S1	39.1324	115.9378	61	GS987	< 0.5	0.060	5.51	27
715	98-EY-293	EYDA070S1	39.1461	115.9666	61	GS987	< 0.5	0.072	6.33	23
716	98-EY-294	EYDA071S1	39.1422	115.9941	61	GS987	< 0.5	0.067	6.18	21
717	98-EY-295	EYDA073S1	39.2221	115.9221	61	GS987	< 0.5	0.098	6.72	20
718	98-EY-296	EYDA074S1	39.2158	115.8838	61	GS987	0.6	0.237	6.12	25
719	98-EY-297	EYDA075S1	39.2450	115.9087	61	GS987	0.6	0.240	6.15	16
720	98-EY-298	EYDA076S1	39.2409	115.8591	61	GS987	< 0.5	0.060	5.40	20
721	98-EY-299	EYDB001S1	39.2382	115.5761	61	GS987	0.7	0.510	6.46	22
722	98-EY-300	EYDB002S1	39.2201	115.5654	61	GS987	0.7	0.438	6.32	34
723	98-EY-301	EYDB003S1	39.1927	115.5507	61	GS987	< 0.5	0.223	4.73	21
724	98-EY-302	EYDB004S1	39.2356	115.6251	61	GS987	5.7	4.380	5.27	95
725	98-EY-305	EYDB005S1	39.1980	115.6601	61	GS987	0.6	0.203	6.66	27
726	98-EY-306	EYDB006S1	39.2177	115.6406	61	GS987	< 0.5	0.091	6.50	27
727	98-EY-307	EYDB007S1	39.2367	115.6575	61	GS987	< 0.5	0.089	7.37	23
728	98-EY-308	EYDB008S1	39.2433	115.6775	61	GS987	< 0.5	0.089	6.78	20
729	98-EY-309	EYDB009S1	39.2230	115.6850	61	GS987	0.8	0.087	5.71	18
730	98-EY-310	EYDB010S1	39.1980	115.6846	61	GS987	0.7	0.098	5.76	32
731	98-EY-311	EYDB012S1	39.2058	115.7139	61	GS987	0.6	0.114	6.39	17
732	98-EY-313	EYDB013S1	39.1854	115.7219	61	GS987	< 0.5	0.038	7.05	16
733	98-EY-314	EYDB014S1	39.2138	115.7493	61	GS987	< 0.5	0.036	8.70	12
734	98-EY-315	EYDB015S1	39.1608	115.7248	61	GS987	< 0.5	0.032	6.08	25
735	98-EY-316	EYDB016S1	39.1395	115.7376	61	GS987	< 0.5	0.063	7.50	19
736	98-EY-317	EYDB017S1	39.1074	115.7441	61	GS987	0.5	0.093	5.74	26
737	98-EY-318	EYDB018S1	39.0695	115.7466	61	GS987	< 0.5	0.028	8.19	20
738	98-EY-319	EYDB019S1	39.0357	115.7335	61	GS987	< 0.5	0.057	7.50	16
739	98-EY-320	EYDB020S1	39.0045	115.7142	61	GS987	< 0.5	0.038	7.37	20
740	98-EY-321	EYDB021S1	39.0472	115.7010	61	GS987	< 0.5	0.069	7.93	16
741	98-EY-322	EYDB022S1	39.0685	115.6924	61	GS987	< 0.5	0.057	6.89	23
742	98-EY-323	EYDB023S1	39.1046	115.6959	61	GS987	< 0.5	0.065	6.32	25
743	98-EY-324	EYDB024S1	39.1350	115.7044	61	GS987	0.6	0.091	5.84	25
744	98-EY-325	EYDB025S1	39.1699	115.6756	61	GS987	0.6	0.186	5.42	30

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
683	98-EY-256	14.80	< 4	0.0010	1747	1	< 5	0.270	1.52	< 0.4
684	98-EY-257	9.93	< 4	0.0020	963	2	< 5	0.268	5.82	< 0.4
685	98-EY-259	11.20	< 4	0.0010	1277	1	< 5	0.281	4.00	< 0.4
686	98-EY-260	8.35	< 4	0.0010	553	1	< 5	0.240	3.31	< 0.4
687	98-EY-261	20.40	< 4	0.0008	3703	1	< 5	0.313	1.74	< 0.4
688	98-EY-262	11.70	< 4	0.0007	1296	1	< 5	0.250	1.90	< 0.4
689	98-EY-263	8.09	< 4	0.0009	1542	1	< 5	0.205	1.71	< 0.4
690	98-EY-264	6.49	< 4	0.0020	808	1	< 5	0.123	0.94	< 0.4
691	98-EY-265	11.10	< 4	0.0020	1390	1	< 5	0.262	2.50	< 0.4
692	98-EY-267	12.70	< 4	0.0020	1992	1	< 5	0.304	2.84	< 0.4
693	98-EY-268	10.60	< 4	0.0020	2326	1	< 5	0.256	2.11	< 0.4
694	98-EY-269	11.80	< 4	0.0020	2193	2	< 5	0.334	2.97	< 0.4
695	98-EY-270	11.10	< 4	0.0009	2770	2	< 5	0.294	3.46	< 0.4
696	98-EY-271	10.70	< 4	0.0010	2003	2	< 5	0.250	1.47	< 0.4
697	98-EY-272	7.63	< 4	0.0020	1026	2	< 5	0.301	1.34	< 0.4
698	98-EY-273	9.09	< 4	0.0020	850	1	< 5	0.271	6.37	0.5
699	98-EY-274	3.44	< 4	0.0020	929	2	< 5	0.229	3.12	0.5
700	98-EY-276	2.62	< 4	0.0020	961	2	< 5	0.140	3.42	1.3
701	98-EY-277	1.74	< 4	0.0020	961	2	< 5	0.087	2.40	0.7
702	98-EY-278	2.60	< 4	0.0020	865	2	< 5	0.197	2.63	0.5
703	98-EY-279	7.11	< 4	0.0010	950	1	< 5	0.224	8.84	0.8
704	98-EY-280	4.61	< 4	0.0010	992	2	< 5	0.184	1.78	0.4
705	98-EY-281	15.60	< 4	0.0020	1299	2	< 5	0.252	3.36	< 0.4
706	98-EY-282	2.49	< 4	0.0020	933	2	< 5	0.129	2.55	< 0.4
707	98-EY-284	6.58	< 4	0.0020	682	1	< 5	0.292	7.10	< 0.4
708	98-EY-285	8.65	< 4	0.0020	750	2	< 5	0.294	6.33	0.4
709	98-EY-286	8.02	< 4	0.0020	2638	2	< 5	0.296	0.72	< 0.4
710	98-EY-287	7.39	< 4	0.0008	888	1	< 5	0.214	2.07	< 0.4
711	98-EY-288	4.11	< 4	0.0010	832	2	< 5	0.280	3.79	< 0.4
712	98-EY-289	6.00	< 4	0.0003	518	1	< 5	0.246	6.74	< 0.4
713	98-EY-291	6.90	< 4	0.0009	674	1	< 5	0.245	7.08	0.4
714	98-EY-292	9.91	< 4	0.0008	706	1	< 5	0.280	8.76	< 0.4
715	98-EY-293	9.63	< 4	0.0005	755	2	< 5	0.297	8.01	< 0.4
716	98-EY-294	7.83	< 4	0.0008	761	2	< 5	0.261	7.83	< 0.4
717	98-EY-295	7.19	< 4	0.0005	1157	2	< 5	0.301	2.72	< 0.4
718	98-EY-296	8.90	< 4	0.0010	1028	2	< 5	0.255	3.16	< 0.4
719	98-EY-297	8.37	< 4	0.0030	1064	2	< 5	0.292	3.19	< 0.4
720	98-EY-298	10.10	< 4	0.0008	689	1	< 5	0.266	8.56	< 0.4
721	98-EY-299	12.80	< 4	0.0003	819	2	< 5	1.890	1.65	< 0.4
722	98-EY-300	22.90	< 4	0.0020	578	2	< 5	0.590	2.87	< 0.4
723	98-EY-301	7.76	< 4	0.0004	476	1	< 5	0.303	8.44	0.4
724	98-EY-302	76.40	< 4	0.0020	531	1	< 5	3.650	7.81	< 0.4
725	98-EY-305	13.00	< 4	0.0010	1076	2	< 5	0.364	3.52	0.8
726	98-EY-306	12.30	< 4	< 0.0001	889	2	< 5	0.376	5.23	0.8
727	98-EY-307	9.94	< 4	0.0009	846	2	< 5	0.364	2.87	0.8
728	98-EY-308	7.71	< 4	0.0007	855	2	< 5	0.367	2.12	1.0
729	98-EY-309	13.30	< 4	0.0010	1186	2	< 5	0.334	1.10	0.6
730	98-EY-310	24.20	< 4	0.0020	1635	2	< 5	0.311	1.04	0.8
731	98-EY-311	8.43	< 4	0.0020	1044	2	< 5	0.232	4.20	0.7
732	98-EY-313	5.95	< 4	0.0010	1138	2	< 5	0.240	3.89	0.6
733	98-EY-314	1.72	< 4	0.0010	1136	2	< 5	0.216	2.95	< 0.4
734	98-EY-315	8.67	< 4	0.0020	1054	2	< 5	0.252	4.81	0.6
735	98-EY-316	4.74	< 4	0.0020	1387	2	< 5	0.263	2.02	0.6
736	98-EY-317	13.30	< 4	0.0020	1387	1	< 5	0.269	3.96	< 0.4
737	98-EY-318	5.69	< 4	0.0020	1020	2	< 5	0.199	2.46	< 0.4
738	98-EY-319	4.69	< 4	0.0020	929	2	< 5	0.216	3.22	< 0.4
739	98-EY-320	6.47	< 4	0.0020	2653	1	< 5	0.183	3.95	0.4
740	98-EY-321	5.60	< 4	0.0020	890	2	< 5	0.257	3.03	0.6
741	98-EY-322	8.82	< 4	0.0010	780	2	< 5	0.271	4.58	0.4
742	98-EY-323	13.10	< 4	0.0020	829	2	< 5	0.289	5.79	0.4
743	98-EY-324	17.20	< 4	0.0020	2369	2	< 5	0.323	4.42	0.8
744	98-EY-325	16.40	< 4	0.0020	1496	2	< 5	0.271	3.58	0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
683	98-EY-256	0.480	49	11	94	< 5	43	47.10	3.78	11
684	98-EY-257	0.676	55	10	113	< 5	31	31.90	2.94	14
685	98-EY-259	0.767	52	11	89	< 5	29	34.50	3.18	12
686	98-EY-260	0.583	53	10	37	< 5	19	21.90	2.55	9
687	98-EY-261	0.345	185	16	68	< 5	36	40.70	4.45	13
688	98-EY-262	0.304	57	9	49	< 5	23	26.40	2.90	10
689	98-EY-263	0.298	37	6	39	< 5	16	17.80	2.07	8
690	98-EY-264	0.219	32	5	23	< 5	12	13.10	1.44	6
691	98-EY-265	0.411	45	10	41	< 5	27	30.40	2.71	9
692	98-EY-267	0.501	54	11	79	< 5	35	37.10	3.35	11
693	98-EY-268	0.297	68	12	47	< 5	33	36.20	3.31	13
694	98-EY-269	0.449	66	14	89	< 5	45	45.10	3.64	14
695	98-EY-270	0.294	82	12	83	< 5	39	39.30	3.48	14
696	98-EY-271	0.309	76	11	94	< 5	40	32.20	3.51	13
697	98-EY-272	0.384	80	10	61	< 5	25	22.40	3.25	16
698	98-EY-273	0.566	53	7	78	< 5	26	22.90	2.56	12
699	98-EY-274	0.239	113	7	31	< 5	10	9.27	2.27	16
700	98-EY-276	0.235	436	20	286	< 5	7	6.23	5.39	18
701	98-EY-277	0.087	555	14	61	< 5	3	3.71	4.71	18
702	98-EY-278	0.203	99	4	15	< 5	5	4.60	1.63	16
703	98-EY-279	0.682	136	7	32	< 5	9	8.64	2.25	12
704	98-EY-280	0.204	111	3	18	< 5	7	6.29	1.94	17
705	98-EY-281	0.178	94	10	25	< 5	24	24.20	2.69	14
706	98-EY-282	0.108	257	10	19	< 5	4	4.33	5.57	20
707	98-EY-284	0.309	79	6	24	< 5	13	13.10	2.29	13
708	98-EY-285	0.295	80	6	25	< 5	13	12.90	2.39	14
709	98-EY-286	0.323	60	9	94	< 5	43	44.80	3.15	14
710	98-EY-287	0.241	75	6	41	< 5	17	13.20	2.18	10
711	98-EY-288	0.192	179	10	222	< 5	11	9.34	3.57	16
712	98-EY-289	0.194	58	6	25	< 5	11	9.96	2.26	11
713	98-EY-291	0.286	57	6	23	< 5	13	11.10	2.22	13
714	98-EY-292	0.207	94	7	22	< 5	12	10.60	2.22	12
715	98-EY-293	0.331	66	6	26	< 5	13	11.80	2.33	13
716	98-EY-294	0.288	62	6	25	< 5	13	10.30	2.30	14
717	98-EY-295	0.465	75	13	61	< 5	28	23.00	2.84	16
718	98-EY-296	0.476	59	11	91	< 5	37	34.20	3.11	15
719	98-EY-297	0.482	63	12	79	< 5	37	34.40	3.15	15
720	98-EY-298	0.204	65	6	22	< 5	11	10.10	2.21	12
721	98-EY-299	0.762	74	8	24	< 5	42	35.40	2.85	15
722	98-EY-300	0.952	75	9	34	< 5	46	49.20	2.98	14
723	98-EY-301	0.408	54	6	24	< 5	12	12.20	2.01	10
724	98-EY-302	1.710	82	11	36	< 5	86	81.90	6.35	18
725	98-EY-305	0.434	73	10	78	< 5	27	23.80	3.04	15
726	98-EY-306	0.449	68	11	48	< 5	23	19.30	2.75	15
727	98-EY-307	0.432	78	11	40	< 5	19	16.50	2.98	16
728	98-EY-308	0.655	72	12	45	< 5	24	21.80	2.91	16
729	98-EY-309	0.592	73	10	51	< 5	34	31.40	3.44	14
730	98-EY-310	0.627	65	17	100	< 5	46	41.60	3.96	15
731	98-EY-311	0.508	61	10	65	< 5	27	24.10	2.86	14
732	98-EY-313	0.209	107	10	193	< 5	14	11.00	3.01	16
733	98-EY-314	0.074	98	5	143	< 5	7	5.47	2.14	18
734	98-EY-315	0.534	73	11	52	< 5	17	14.40	2.82	14
735	98-EY-316	0.329	84	11	28	< 5	14	11.60	2.92	18
736	98-EY-317	0.389	64	10	99	< 5	23	21.90	2.84	13
737	98-EY-318	0.131	117	7	10	< 5	5	4.63	2.20	17
738	98-EY-319	0.106	156	6	13	< 5	7	5.28	2.06	16
739	98-EY-320	0.177	84	10	30	< 5	9	8.68	2.58	16
740	98-EY-321	0.260	82	11	29	< 5	12	10.60	3.00	18
741	98-EY-322	0.236	110	10	29	< 5	12	10.90	2.67	15
742	98-EY-323	0.278	82	8	42	< 5	15	13.50	2.28	15
743	98-EY-324	0.615	54	16	94	< 5	43	44.80	4.32	15
744	98-EY-325	0.420	58	9	128	< 5	38	34.80	3.24	13

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
683	98-EY-256	1.82	0.0550	1.75	34	28	0.65	295	< 2	3.510
684	98-EY-257	2.72	0.0110	1.73	40	37	1.10	270	2	3.650
685	98-EY-259	2.85	< 0.0001	1.29	37	37	0.81	324	2	3.630
686	98-EY-260	2.30	< 0.0001	1.12	33	30	0.73	350	< 2	1.700
687	98-EY-261	2.28	0.0710	1.70	100	24	0.68	529	2	3.400
688	98-EY-262	2.01	0.0050	1.54	38	24	0.58	305	< 2	2.080
689	98-EY-263	1.46	0.0170	1.25	25	19	0.48	208	< 2	1.670
690	98-EY-264	0.98	0.0004	0.88	20	17	0.28	216	< 2	1.310
691	98-EY-265	1.43	< 0.0001	1.53	27	23	1.01	353	< 2	2.890
692	98-EY-267	1.51	0.0090	1.82	34	27	1.35	404	2	4.020
693	98-EY-268	2.22	0.0320	1.94	42	27	0.85	411	< 2	2.160
694	98-EY-269	3.11	0.0220	2.07	39	33	1.11	468	< 2	2.110
695	98-EY-270	2.84	0.0140	2.02	48	32	1.11	498	< 2	2.180
696	98-EY-271	2.02	0.0060	2.02	46	29	0.89	421	< 2	2.080
697	98-EY-272	2.70	< 0.0001	2.31	43	33	0.81	655	< 2	1.250
698	98-EY-273	2.81	< 0.0001	1.37	34	43	1.17	280	< 2	2.180
699	98-EY-274	2.29	< 0.0001	2.08	63	23	0.70	529	< 2	0.895
700	98-EY-276	5.50	0.1770	2.20	234	27	1.45	1083	4	2.660
701	98-EY-277	4.03	< 0.0001	2.60	301	18	0.80	858	< 2	0.545
702	98-EY-278	1.83	< 0.0001	2.83	54	20	0.35	534	< 2	0.953
703	98-EY-279	2.16	< 0.0001	1.77	80	21	0.54	466	2	2.760
704	98-EY-280	2.14	0.0090	2.96	62	20	0.40	510	< 2	0.663
705	98-EY-281	1.90	0.0010	2.60	55	22	0.43	628	< 2	1.420
706	98-EY-282	5.05	< 0.0001	2.72	149	27	0.59	1066	< 2	0.452
707	98-EY-284	3.30	0.0050	2.00	48	29	2.52	577	< 2	1.400
708	98-EY-285	3.39	0.0040	2.21	47	29	1.23	688	< 2	1.560
709	98-EY-286	2.92	0.0220	2.11	34	28	0.94	376	< 2	1.820
710	98-EY-287	1.25	< 0.0001	1.34	44	22	0.56	356	< 2	1.440
711	98-EY-288	2.80	0.0710	2.10	100	26	1.06	764	4	4.140
712	98-EY-289	2.42	0.0100	1.38	35	23	2.08	475	< 2	0.789
713	98-EY-291	2.52	0.0020	1.97	36	28	2.48	558	< 2	1.280
714	98-EY-292	2.59	0.0100	1.89	38	27	1.87	538	2	1.800
715	98-EY-293	2.72	< 0.0001	2.18	41	30	0.84	585	< 2	0.944
716	98-EY-294	2.21	< 0.0001	2.17	38	29	0.83	579	< 2	0.803
717	98-EY-295	2.30	< 0.0001	2.17	42	32	0.96	1161	< 2	1.400
718	98-EY-296	2.47	0.0170	2.16	37	33	1.18	596	< 2	2.010
719	98-EY-297	2.59	0.0110	2.23	39	34	1.20	623	< 2	2.000
720	98-EY-298	2.46	< 0.0001	1.89	39	26	1.89	542	2	1.850
721	98-EY-299	2.14	0.1320	2.45	39	25	0.57	1107	5	6.340
722	98-EY-300	3.76	0.0260	2.01	42	34	1.38	1208	< 2	1.090
723	98-EY-301	2.39	< 0.0001	1.64	34	25	3.08	648	< 2	0.760
724	98-EY-302	2.75	6.0700	1.20	45	20	0.68	3445	8	8.240
725	98-EY-305	2.78	0.0130	1.92	43	29	0.75	459	2	2.900
726	98-EY-306	2.35	0.0290	2.11	40	30	1.04	614	< 2	1.790
727	98-EY-307	2.92	0.0190	2.40	44	35	1.08	716	< 2	1.500
728	98-EY-308	2.93	0.0180	2.15	39	35	1.03	777	< 2	1.850
729	98-EY-309	2.09	0.0006	1.83	41	28	0.64	434	6	6.640
730	98-EY-310	1.32	0.0140	1.96	37	30	0.74	518	5	6.220
731	98-EY-311	2.37	0.0110	1.99	38	35	0.92	397	2	2.590
732	98-EY-313	2.10	0.0670	2.00	61	25	0.66	477	7	6.290
733	98-EY-314	2.51	0.3430	2.04	57	24	0.47	363	5	5.760
734	98-EY-315	2.39	< 0.0001	2.02	46	31	0.96	486	< 2	2.100
735	98-EY-316	2.76	< 0.0001	2.73	45	28	0.91	631	< 2	0.761
736	98-EY-317	1.71	0.1440	1.80	40	29	0.75	373	4	4.780
737	98-EY-318	1.82	< 0.0001	3.07	66	24	0.42	467	< 2	0.842
738	98-EY-319	1.41	0.0230	2.90	95	25	0.50	314	< 2	0.824
739	98-EY-320	2.10	< 0.0001	2.38	52	24	0.82	495	< 2	1.350
740	98-EY-321	3.14	< 0.0001	2.38	43	36	0.94	662	< 2	0.947
741	98-EY-322	2.78	0.0003	2.33	64	30	0.96	515	< 2	1.360
742	98-EY-323	1.90	< 0.0001	2.18	48	30	1.09	437	< 2	1.730
743	98-EY-324	1.21	< 0.0001	1.51	35	37	0.68	328	3	4.320
744	98-EY-325	1.28	0.0140	1.84	42	27	0.62	290	4	5.010

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
683	98-EY-256	0.28	7	72	0.130	6	12.50	83	< 5	1.630
684	98-EY-257	0.36	6	68	0.148	< 5	10.90	102	< 5	1.770
685	98-EY-259	0.26	6	56	0.216	< 5	12.70	70	< 5	1.790
686	98-EY-260	0.38	2	31	0.063	10	10.80	47	< 5	1.430
687	98-EY-261	0.67	7	56	0.099	21	17.20	81	< 5	1.600
688	98-EY-262	0.44	5	46	0.097	< 5	9.07	66	< 5	1.030
689	98-EY-263	0.19	4	36	0.077	< 5	8.95	53	< 5	0.822
690	98-EY-264	0.20	3	27	0.063	7	6.58	33	< 5	0.722
691	98-EY-265	0.33	4	47	0.071	< 5	11.60	69	< 5	1.330
692	98-EY-267	0.31	4	59	0.076	11	12.20	88	< 5	1.520
693	98-EY-268	0.48	6	50	0.091	< 5	11.70	93	< 5	1.150
694	98-EY-269	0.39	7	56	0.083	8	15.70	113	< 5	1.290
695	98-EY-270	0.45	6	54	0.081	8	14.70	109	< 5	1.190
696	98-EY-271	0.44	7	62	0.113	18	11.60	101	< 5	1.310
697	98-EY-272	1.13	9	39	0.066	15	12.40	115	< 5	1.020
698	98-EY-273	0.42	5	49	0.081	< 5	10.40	80	< 5	1.420
699	98-EY-274	1.58	5	17	0.054	12	10.70	89	< 5	0.633
700	98-EY-276	1.76	16	25	0.064	< 5	14.10	95	< 5	0.307
701	98-EY-277	1.97	14	15	0.032	19	8.58	96	< 5	0.095
702	98-EY-278	1.88	8	10	0.027	20	10.20	126	< 5	0.356
703	98-EY-279	1.14	5	20	0.053	11	12.00	81	< 5	0.842
704	98-EY-280	1.78	10	9	0.029	18	10.30	145	< 5	0.524
705	98-EY-281	1.33	7	35	0.039	14	13.50	122	< 5	1.550
706	98-EY-282	2.19	11	12	0.035	10	8.71	123	< 5	0.354
707	98-EY-284	1.30	2	18	0.057	< 5	16.80	104	< 5	1.020
708	98-EY-285	1.30	6	17	0.061	13	14.80	117	< 5	1.410
709	98-EY-286	0.35	9	53	0.086	12	14.70	113	< 5	1.130
710	98-EY-287	0.59	4	29	0.056	10	8.29	58	< 5	0.859
711	98-EY-288	1.43	8	17	0.048	17	10.10	102	< 5	0.664
712	98-EY-289	1.12	2	13	0.039	7	13.60	67	< 5	0.916
713	98-EY-291	1.27	3	14	0.056	24	15.00	103	< 5	1.010
714	98-EY-292	1.17	3	16	0.047	14	13.60	96	< 5	1.290
715	98-EY-293	1.32	6	18	0.076	7	15.20	115	< 5	2.260
716	98-EY-294	1.29	6	16	0.074	15	13.50	113	< 5	1.970
717	98-EY-295	1.08	8	41	0.077	20	15.20	124	< 5	1.130
718	98-EY-296	0.66	8	59	0.090	10	12.20	132	< 5	1.260
719	98-EY-297	0.67	8	58	0.089	9	12.50	130	< 5	1.290
720	98-EY-298	1.18	3	15	0.045	12	12.70	93	< 5	1.140
721	98-EY-299	1.09	10	13	0.065	46	36.20	136	< 5	3.220
722	98-EY-300	0.87	6	22	0.111	64	69.40	122	5	5.360
723	98-EY-301	0.92	< 2	17	0.064	15	21.20	89	< 5	1.300
724	98-EY-302	0.46	12	30	0.062	196	185.00	61	28	21.700
725	98-EY-305	0.78	8	52	0.079	14	16.50	121	< 5	2.370
726	98-EY-306	0.97	7	33	0.091	31	16.10	125	< 5	3.120
727	98-EY-307	1.33	9	25	0.076	18	17.80	135	< 5	2.210
728	98-EY-308	1.01	8	35	0.109	22	15.10	121	< 5	1.130
729	98-EY-309	0.82	9	60	0.102	12	14.70	106	< 5	1.670
730	98-EY-310	0.30	9	110	0.088	< 5	13.20	116	< 5	2.850
731	98-EY-311	0.77	7	49	0.091	< 5	9.90	113	< 5	1.280
732	98-EY-313	1.50	6	29	0.063	8	7.10	87	< 5	0.716
733	98-EY-314	1.84	8	17	0.047	6	9.17	109	< 5	0.226
734	98-EY-315	0.63	6	32	0.095	12	11.90	109	< 5	1.040
735	98-EY-316	1.31	12	16	0.072	5	13.00	177	< 5	0.799
736	98-EY-317	0.78	6	45	0.086	13	10.50	90	< 5	1.380
737	98-EY-318	1.78	8	10	0.038	16	8.34	145	< 5	0.376
738	98-EY-319	1.63	5	12	0.022	12	9.59	137	< 5	0.655
739	98-EY-320	1.50	7	21	0.056	15	8.16	111	< 5	0.696
740	98-EY-321	1.45	9	16	0.072	20	15.20	140	< 5	0.840
741	98-EY-322	1.43	7	18	0.055	9	11.70	122	< 5	1.170
742	98-EY-323	1.06	8	25	0.062	12	11.50	125	< 5	1.290
743	98-EY-324	0.39	9	77	0.087	6	17.00	97	< 5	2.490
744	98-EY-325	0.48	7	78	0.135	12	11.30	105	< 5	1.460

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
683	98-EY-256	7	2.6200	< 2	153	0.207	6	0.27	0.284	< 10
684	98-EY-257	8	1.6800	2	267	0.153	7	0.30	0.442	< 10
685	98-EY-259	7	1.6900	< 2	269	0.167	5	0.25	0.223	< 10
686	98-EY-260	5	0.2770	< 2	221	0.105	5	0.18	0.249	< 10
687	98-EY-261	7	2.3500	2	358	0.250	21	0.51	0.296	< 10
688	98-EY-262	5	1.7600	< 2	186	0.102	5	0.23	0.352	< 10
689	98-EY-263	4	1.7400	< 2	100	0.118	3	0.19	0.411	< 10
690	98-EY-264	3	0.6960	< 2	82	0.109	2	0.12	0.339	< 10
691	98-EY-265	5	1.8900	< 2	113	0.194	4	0.20	0.120	< 10
692	98-EY-267	6	3.2400	< 2	133	0.239	4	0.23	0.152	< 10
693	98-EY-268	7	1.8600	< 2	201	0.241	6	0.28	0.207	< 10
694	98-EY-269	8	1.2700	2	161	0.226	8	0.31	0.383	< 10
695	98-EY-270	8	1.2800	< 2	186	0.209	10	0.31	0.410	< 10
696	98-EY-271	8	1.5600	2	170	0.191	11	0.28	0.333	< 10
697	98-EY-272	7	0.6530	< 2	304	0.129	11	0.30	0.332	< 10
698	98-EY-273	7	1.0600	< 2	268	0.145	7	0.25	0.323	< 10
699	98-EY-274	5	0.1120	< 2	469	0.130	15	0.27	0.126	< 10
700	98-EY-276	10	< 0.0002	< 2	588	0.105	48	1.14	0.285	< 10
701	98-EY-277	7	< 0.0002	< 2	434	< 0.0005	72	0.93	0.406	< 10
702	98-EY-278	3	< 0.0002	< 2	401	0.060	15	0.18	0.343	< 10
703	98-EY-279	4	0.0180	< 2	364	0.060	16	0.27	0.173	< 10
704	98-EY-280	4	< 0.0002	< 2	349	0.028	16	0.22	0.293	< 10
705	98-EY-281	5	0.2900	< 2	262	0.197	13	0.19	0.402	< 10
706	98-EY-282	7	0.0840	< 2	495	0.044	25	0.62	0.283	< 10
707	98-EY-284	5	< 0.0002	< 2	332	0.147	11	0.25	0.271	< 10
708	98-EY-285	5	0.0360	< 2	330	0.166	11	0.25	0.409	< 10
709	98-EY-286	8	0.9800	< 2	101	0.180	8	0.32	0.356	< 10
710	98-EY-287	4	0.9240	< 2	197	0.178	9	0.20	0.143	< 10
711	98-EY-288	6	< 0.0002	< 2	369	0.127	21	0.52	0.380	< 10
712	98-EY-289	5	0.1290	< 2	321	0.104	8	0.24	0.367	< 10
713	98-EY-291	5	0.3320	< 2	319	0.066	8	0.24	0.387	< 10
714	98-EY-292	4	< 0.0002	< 2	325	0.156	9	0.23	0.343	< 10
715	98-EY-293	5	0.1250	< 2	350	0.163	10	0.24	0.206	< 10
716	98-EY-294	5	0.0750	< 2	340	0.068	9	0.24	0.463	< 10
717	98-EY-295	7	0.3190	< 2	276	0.156	11	0.29	0.297	< 10
718	98-EY-296	8	1.2000	< 2	217	0.155	9	0.32	0.452	< 10
719	98-EY-297	8	1.0300	< 2	224	0.170	9	0.32	0.337	< 10
720	98-EY-298	4	0.1580	< 2	328	0.132	10	0.22	0.195	< 10
721	98-EY-299	5	< 0.0002	2	258	0.164	10	0.27	0.414	< 10
722	98-EY-300	7	< 0.0002	< 2	232	0.158	10	0.26	0.476	< 10
723	98-EY-301	4	0.2710	< 2	228	0.092	6	0.20	0.375	< 10
724	98-EY-302	5	0.7210	12	202	0.538	8	0.26	0.377	< 10
725	98-EY-305	7	1.4400	3	252	0.206	12	0.30	0.321	< 10
726	98-EY-306	6	0.5090	< 2	254	0.204	11	0.27	0.282	< 10
727	98-EY-307	6	0.2160	< 2	325	0.090	12	0.32	0.295	< 10
728	98-EY-308	7	0.2930	< 2	253	0.095	11	0.31	0.346	< 10
729	98-EY-309	6	3.8800	< 2	253	0.223	11	0.30	0.306	< 10
730	98-EY-310	8	4.6900	< 2	182	0.241	9	0.31	0.236	< 10
731	98-EY-311	7	1.9300	< 2	317	0.182	9	0.29	0.362	< 10
732	98-EY-313	5	0.7810	< 2	510	0.110	13	0.28	0.115	< 10
733	98-EY-314	3	< 0.0002	< 2	627	0.072	12	0.26	0.191	< 10
734	98-EY-315	6	0.5580	< 2	252	0.073	10	0.26	0.220	< 10
735	98-EY-316	7	< 0.0002	< 2	314	0.023	17	0.33	0.389	< 10
736	98-EY-317	5	0.8100	< 2	300	0.136	8	0.23	0.327	< 10
737	98-EY-318	4	< 0.0002	< 2	438	0.045	15	0.27	0.315	< 10
738	98-EY-319	3	< 0.0002	< 2	430	0.086	20	0.26	0.344	< 10
739	98-EY-320	5	0.4870	< 2	473	0.108	11	0.31	0.193	< 10
740	98-EY-321	6	< 0.0002	< 2	448	0.112	11	0.35	0.364	< 10
741	98-EY-322	5	0.4110	< 2	378	0.069	14	0.30	0.309	< 10
742	98-EY-323	5	0.5950	< 2	320	0.116	14	0.24	0.443	< 10
743	98-EY-324	8	2.3200	< 2	230	0.199	7	0.31	0.314	< 10
744	98-EY-325	7	5.1600	< 2	301	0.186	7	0.27	0.443	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
683	98-EY-256	186	< 4	24	189	205	62
684	98-EY-257	156	< 4	22	168	167	70
685	98-EY-259	141	< 4	23	145	166	60
686	98-EY-260	97	< 4	14	72	81	47
687	98-EY-261	173	< 4	20	152	165	64
688	98-EY-262	130	< 4	21	117	129	51
689	98-EY-263	110	< 4	14	86	92	49
690	98-EY-264	75	< 4	11	61	65	36
691	98-EY-265	132	< 4	17	120	129	58
692	98-EY-267	171	< 4	20	158	166	68
693	98-EY-268	160	< 4	18	128	131	59
694	98-EY-269	193	< 4	18	192	178	73
695	98-EY-270	183	< 4	17	150	132	71
696	98-EY-271	188	< 4	22	175	132	74
697	98-EY-272	126	< 4	18	118	93	78
698	98-EY-273	138	4	18	132	109	67
699	98-EY-274	70	< 4	15	69	46	95
700	98-EY-276	214	< 4	18	104	58	159
701	98-EY-277	190	< 4	16	85	58	68
702	98-EY-278	40	< 4	16	50	29	59
703	98-EY-279	74	< 4	15	74	57	53
704	98-EY-280	43	< 4	17	56	36	69
705	98-EY-281	102	< 4	15	94	81	48
706	98-EY-282	136	< 4	12	139	116	53
707	98-EY-284	52	< 4	13	65	52	62
708	98-EY-285	53	< 4	15	66	54	68
709	98-EY-286	217	< 4	17	146	141	73
710	98-EY-287	87	< 4	15	86	62	58
711	98-EY-288	105	< 4	16	73	42	93
712	98-EY-289	55	< 4	11	53	38	58
713	98-EY-291	49	< 4	13	62	44	62
714	98-EY-292	48	4	13	56	44	57
715	98-EY-293	47	4	13	61	45	65
716	98-EY-294	47	< 4	14	62	40	64
717	98-EY-295	111	< 4	21	107	76	85
718	98-EY-296	158	< 4	21	151	124	84
719	98-EY-297	156	< 4	21	151	127	83
720	98-EY-298	46	< 4	12	56	42	55
721	98-EY-299	59	6	14	97	76	54
722	98-EY-300	55	< 4	17	150	146	57
723	98-EY-301	40	< 4	12	80	72	48
724	98-EY-302	92	41	21	198	175	58
725	98-EY-305	116	< 4	20	151	105	61
726	98-EY-306	86	< 4	18	111	76	57
727	98-EY-307	72	< 4	16	97	64	63
728	98-EY-308	85	< 4	18	110	79	72
729	98-EY-309	114	< 4	21	199	171	71
730	98-EY-310	185	< 4	24	274	233	78
731	98-EY-311	118	< 4	19	139	110	71
732	98-EY-313	84	< 4	15	91	60	46
733	98-EY-314	64	< 4	14	54	33	41
734	98-EY-315	84	< 4	16	94	66	59
735	98-EY-316	65	< 4	19	91	50	85
736	98-EY-317	98	< 4	17	114	92	57
737	98-EY-318	47	< 4	15	51	28	69
738	98-EY-319	47	< 4	14	47	27	54
739	98-EY-320	68	< 4	14	68	47	69
740	98-EY-321	72	< 4	16	76	46	98
741	98-EY-322	64	< 4	14	72	52	55
742	98-EY-323	68	< 4	18	87	62	54
743	98-EY-324	164	< 4	19	215	208	65
744	98-EY-325	165	< 4	25	216	192	59

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
745	98-EY-326	EYDB026S1	39.1430	115.6733	61	GS987	< 0.5	0.054	5.30	31
746	98-EY-327	EYDB027S1	39.1180	115.6651	61	GS987	0.5	0.156	5.13	29
747	98-EY-328	EYDB028S1	39.0934	115.6571	61	GS987	< 0.5	0.063	6.24	29
748	98-EY-329	EYDB029S1	39.1272	115.6382	61	GS987	< 0.5	0.070	6.81	16
749	98-EY-330	EYDB030S1	39.1554	115.6255	61	GS987	< 0.5	0.128	6.38	24
750	98-EY-332	EYDB031S1	39.1786	115.6170	61	GS987	< 0.5	0.092	6.47	23
751	98-EY-333	EYDB032S1	39.2150	115.6130	61	GS987	< 0.5	0.063	6.06	55
752	98-EY-334	EYDB033S1	39.1871	115.5903	61	GS987	< 0.5	0.097	6.80	25
753	98-EY-335	EYDB034S1	39.1691	115.5659	61	GS987	< 0.5	0.130	5.03	23
754	98-EY-337	EYDB035S1	39.1546	115.5844	61	GS987	< 0.5	0.167	6.41	20
755	98-EY-338	EYDB036S1	39.1941	115.5164	61	GS987	1.1	0.862	5.08	18
756	98-EY-339	EYDB038S1	39.1408	115.5271	61	GS987	0.5	0.169	8.69	20
757	98-EY-340	EYDB039S1	39.1639	115.5041	61	GS987	< 0.5	0.096	4.37	17
758	98-EY-341	EYDB040S1	39.2206	115.5116	61	GS987	1.2	0.569	6.06	21
759	98-EY-342	EYDB041S1	39.2374	115.5135	61	GS987	0.7	0.294	6.69	23
760	98-EY-343	EYDB043S1	39.1384	115.5541	61	GS987	< 0.5	0.077	2.85	40
761	98-EY-344	EYDB044S1	39.1257	115.5952	61	GS987	0.5	0.159	5.32	25
762	98-EY-345	EYDB045S1	39.1106	115.5763	61	GS987	< 0.5	0.097	5.23	16
763	98-EY-346	EYDB046S1	39.0778	115.5950	61	GS987	< 0.5	0.089	6.74	18
764	98-EY-347	EYDB047S1	39.0407	115.6082	61	GS987	0.6	0.071	5.44	24
765	98-EY-348	EYDB048S1	39.0520	115.5817	61	GS987	< 0.5	0.046	5.74	18
766	98-EY-349	EYDB049S1	39.0159	115.5865	61	GS987	< 0.5	0.059	5.38	22
767	98-EY-350	EYDB050S1	39.0333	115.5565	61	GS987	0.5	0.166	6.18	19
768	98-EY-351	EYDB051S1	39.0593	115.5416	61	GS987	< 0.5	0.055	5.18	23
769	98-EY-352	EYDB052S1	39.0708	115.5199	61	GS987	< 0.5	0.060	5.32	23
770	98-EY-354	EYDB053S1	39.0712	115.5695	61	GS987	< 0.5	0.064	5.38	24
771	98-EY-355	EYDB054S1	39.0567	115.6251	61	GS987	< 0.5	0.082	6.05	17
772	98-EY-357	EYDB055S1	39.0707	115.6467	61	GS987	0.5	0.072	6.04	29
773	98-EY-358	EYDB056S1	39.0239	115.6641	61	GS987	< 0.5	0.025	8.49	10
774	98-EY-359	EYDB057S1	39.0439	115.6478	61	GS987	< 0.5	0.035	5.69	54
775	98-EY-360	EYDB058S1	39.0250	115.6282	61	GS987	< 0.5	0.053	6.26	25
1061	97-MT-004	MTAE001	41.7980	116.9828	59	GS979	< 0.5	0.123	7.14	6
1062	97-MT-005	MTAE002	41.7868	116.9318	59	GS979	< 0.5	0.115	8.22	7
1063	97-MT-006	MTAE003	41.7705	116.9207	59	GS979	< 0.5	0.111	7.88	5
1064	97-MT-068	MTAF017	41.8280	116.5165	59	GS979	< 0.5	0.095	7.12	5
1065	97-MT-069	MTAF018	41.7847	116.5188	59	GS979	< 0.5	0.082	7.29	10
1066	97-MT-070	MTAF019	41.7650	116.5127	59	GS979	< 0.5	0.099	7.35	7
1067	97-MT-071	MTAF020	41.7977	116.5493	59	GS979	< 0.5	0.089	7.16	8
1068	97-MT-072	MTAF021	41.8231	116.5674	59	GS979	< 0.5	0.090	7.31	< 5
1069	97-MT-073	MTAF022	41.8363	116.5841	59	GS979	< 0.5	0.107	7.50	6
1070	97-MT-075	MTAF023	41.8562	116.6051	59	GS979	< 0.5	0.056	7.59	< 5
1071	97-MT-076	MTAF024	41.8672	116.6289	59	GS979	< 0.5	0.101	7.56	12
1072	97-MT-077	MTAF025	41.8819	116.6531	59	GS979	< 0.5	0.097	7.51	9
1073	97-MT-078	MTAF026	41.8976	116.6719	59	GS979	< 0.5	0.080	7.71	12
1074	97-MT-079	MTAF027	41.9040	116.6649	59	GS979	< 0.5	0.102	7.36	9
1075	97-MT-080	MTAF028	41.9243	116.6873	59	GS979	< 0.5	0.085	7.69	12
1076	97-MT-081	MTAF029	41.9532	116.6947	59	GS979	< 0.5	0.135	7.51	11
1077	97-MT-082	MTAF030	41.9847	116.7204	59	GS979	< 0.5	0.121	7.99	7
1078	97-MT-083	MTAF031	41.9683	116.7066	59	GS979	< 0.5	0.127	7.83	12
1079	97-MT-085	MTAF032	41.9530	116.7234	59	GS979	< 0.5	0.106	7.90	6
1080	97-MT-086	MTAF033	41.9113	116.7162	59	GS979	< 0.5	0.103	7.28	14
1081	97-MT-087	MTAF034	41.8883	116.7391	59	GS979	< 0.5	0.115	7.39	7
1082	97-MT-088	MTAF035	41.8549	116.7284	59	GS979	< 0.5	0.091	7.09	6
1083	97-MT-089	MTAF036	41.8398	116.7048	59	GS979	< 0.5	0.106	7.29	13
1084	97-MT-090	MTAF037	41.8198	116.6886	59	GS979	< 0.5	0.106	7.67	9
1085	97-MT-007	MTAE004	41.7620	116.9007	59	GS979	< 0.5	0.101	8.09	6
1086	97-MT-008	MTAE005	41.7794	116.8944	59	GS979	< 0.5	0.159	7.80	8
1087	97-MT-009	MTAE006	41.7626	116.8549	59	GS979	< 0.5	0.109	7.82	6
1088	97-MT-010	MTAE007	41.7841	116.8529	59	GS979	< 0.5	0.109	7.98	7
1089	97-MT-011	MTAE008	41.7988	116.8192	59	GS979	< 0.5	0.099	8.02	6
1090	97-MT-013	MTAE009	41.8093	116.8013	59	GS979	< 0.5	0.084	7.70	< 5
1091	97-MT-014	MTAE010	41.8026	116.7523	59	GS979	< 0.5	0.123	7.68	11

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
745	98-EY-326	18.30	< 4	0.0020	878	1	< 5	0.263	10.06	< 0.4
746	98-EY-327	18.10	< 4	0.0010	998	1	< 5	0.290	6.75	< 0.4
747	98-EY-328	12.80	< 4	0.0020	790	2	< 5	0.267	6.55	< 0.4
748	98-EY-329	9.55	< 4	0.0020	870	2	< 5	0.293	3.82	< 0.4
749	98-EY-330	9.23	< 4	0.0020	733	2	< 5	0.439	4.99	0.5
750	98-EY-332	7.67	< 4	0.0010	739	2	< 5	0.401	6.34	0.5
751	98-EY-333	44.20	< 4	0.0010	646	1	< 5	2.360	5.55	0.7
752	98-EY-334	12.20	< 4	0.0006	794	2	< 5	0.570	2.23	0.5
753	98-EY-335	7.82	< 4	0.0009	510	1	< 5	0.403	7.45	< 0.4
754	98-EY-337	9.01	< 4	0.0009	588	2	< 5	0.341	5.32	0.9
755	98-EY-338	7.30	< 4	0.0006	519	1	< 5	0.360	6.90	0.4
756	98-EY-339	9.52	< 4	0.0010	428	2	< 5	0.363	2.22	1.4
757	98-EY-340	4.58	< 4	0.0010	462	1	< 5	0.241	4.39	< 0.4
758	98-EY-341	11.10	< 4	0.0010	718	2	< 5	0.780	3.37	1.3
759	98-EY-342	13.30	< 4	0.0010	635	2	< 5	0.525	2.86	1.1
760	98-EY-343	24.60	< 4	0.0020	934	1	< 5	0.284	12.01	0.9
761	98-EY-344	12.40	< 4	0.0010	697	1	< 5	0.383	6.18	0.4
762	98-EY-345	9.27	< 4	0.0009	632	1	< 5	0.337	4.31	< 0.4
763	98-EY-346	6.30	< 4	0.0020	1159	2	< 5	0.346	3.98	0.4
764	98-EY-347	7.98	< 4	0.0007	709	1	< 5	0.247	6.48	0.4
765	98-EY-348	8.98	< 4	0.0007	728	1	< 5	0.243	6.79	1.1
766	98-EY-349	7.33	< 4	0.0010	595	1	< 5	0.252	7.27	< 0.4
767	98-EY-350	5.94	< 4	0.0010	687	2	< 5	0.302	4.71	0.4
768	98-EY-351	8.21	< 4	0.0010	604	1	< 5	0.244	7.01	< 0.4
769	98-EY-352	8.51	< 4	0.0010	650	1	< 5	0.274	6.59	< 0.4
770	98-EY-354	8.78	< 4	0.0009	657	1	< 5	0.248	6.13	< 0.4
771	98-EY-355	6.33	< 4	0.0007	700	2	< 5	0.264	5.35	0.4
772	98-EY-357	11.60	< 4	0.0010	908	2	< 5	0.340	4.95	< 0.4
773	98-EY-358	2.08	< 4	0.0009	956	2	< 5	0.194	4.13	0.6
774	98-EY-359	42.70	< 4	0.0006	740	1	< 5	0.234	7.78	1.2
775	98-EY-360	7.26	< 4	0.0010	866	1	< 5	0.245	5.96	< 0.4
1061	97-MT-004	7.07	< 4	0.0030	822	1	< 5	0.362	3.08	0.7
1062	97-MT-005	6.38	< 4	0.0007	921	1	< 5	0.430	1.64	1.2
1063	97-MT-006	4.96	< 4	0.0010	922	1	< 5	0.322	1.94	0.8
1064	97-MT-068	5.15	< 4	0.0003	819	1	< 5	0.436	1.55	0.8
1065	97-MT-069	5.39	< 4	0.0004	929	1	< 5	0.360	1.73	0.9
1066	97-MT-070	5.28	< 4	0.0003	929	1	< 5	0.428	1.62	1.0
1067	97-MT-071	5.24	< 4	0.0004	904	1	< 5	0.432	1.64	0.7
1068	97-MT-072	5.32	< 4	0.0004	887	1	< 5	0.394	1.69	0.9
1069	97-MT-073	5.69	< 4	0.0009	841	1	< 5	0.398	1.67	0.7
1070	97-MT-075	4.77	< 4	0.0007	837	1	< 5	0.457	1.74	0.9
1071	97-MT-076	6.89	< 4	0.0040	833	1	< 5	0.382	2.63	0.9
1072	97-MT-077	5.12	< 4	0.0002	824	1	< 5	0.369	1.72	0.9
1073	97-MT-078	5.14	< 4	< 0.0001	885	1	< 5	0.310	1.89	1.1
1074	97-MT-079	6.04	< 4	< 0.0001	850	1	< 5	0.349	1.71	0.9
1075	97-MT-080	3.82	< 4	0.0005	964	1	< 5	0.367	1.91	0.7
1076	97-MT-081	5.95	< 4	0.0008	790	1	< 5	0.418	1.96	0.9
1077	97-MT-082	5.80	< 4	0.0002	823	1	< 5	1.150	1.73	1.0
1078	97-MT-083	6.21	< 4	0.0010	905	1	< 5	0.393	2.24	0.9
1079	97-MT-085	5.83	< 4	0.0008	823	1	< 5	0.368	1.96	0.8
1080	97-MT-086	4.91	< 4	< 0.0001	876	1	< 5	0.364	1.70	0.6
1081	97-MT-087	6.00	< 4	0.0006	773	1	< 5	0.350	1.83	0.9
1082	97-MT-088	4.74	< 4	< 0.0001	915	1	< 5	0.322	1.68	1.0
1083	97-MT-089	6.43	< 4	0.0020	811	1	< 5	0.346	1.82	0.9
1084	97-MT-090	5.95	< 4	0.0008	861	1	< 5	0.415	1.75	1.1
1085	97-MT-007	5.61	< 4	0.0009	1043	1	< 5	0.338	1.97	1.0
1086	97-MT-008	7.19	< 4	0.0040	909	1	< 5	0.371	3.03	0.8
1087	97-MT-009	6.23	< 4	0.0010	969	1	< 5	0.386	2.13	0.8
1088	97-MT-010	6.18	< 4	0.0010	1219	1	< 5	0.333	1.89	0.6
1089	97-MT-011	6.66	< 4	0.0004	918	1	< 5	0.299	1.55	0.9
1090	97-MT-013	6.60	< 4	0.0009	993	1	< 5	0.368	1.93	0.9
1091	97-MT-014	6.55	< 4	0.0020	914	1	< 5	0.407	1.79	0.7

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
745	98-EY-326	0.425	57	10	31	< 5	14	13.70	2.07	12
746	98-EY-327	0.337	55	8	112	< 5	29	28.50	2.37	12
747	98-EY-328	0.294	71	10	38	< 5	16	15.10	2.58	14
748	98-EY-329	0.322	77	9	28	< 5	12	11.70	2.37	15
749	98-EY-330	0.414	74	10	30	< 5	15	14.70	2.58	15
750	98-EY-332	0.365	66	10	31	< 5	19	16.20	2.69	15
751	98-EY-333	0.387	92	12	23	< 5	38	37.20	4.26	17
752	98-EY-334	0.489	87	10	22	< 5	19	17.70	2.77	16
753	98-EY-335	0.361	60	8	25	< 5	12	11.70	2.12	11
754	98-EY-337	0.552	69	12	49	< 5	19	17.00	2.85	16
755	98-EY-338	0.617	58	8	32	< 5	14	14.10	2.23	12
756	98-EY-339	1.140	95	17	100	< 5	17	14.60	3.91	19
757	98-EY-340	0.244	48	6	23	< 5	11	9.59	1.74	10
758	98-EY-341	1.310	74	11	53	< 5	29	28.50	3.00	14
759	98-EY-342	1.310	73	10	38	< 5	29	29.00	2.97	14
760	98-EY-343	1.360	33	7	171	< 5	12	12.50	1.52	6
761	98-EY-344	0.600	62	9	51	< 5	16	15.70	2.49	12
762	98-EY-345	0.603	61	9	53	< 5	14	14.50	2.82	11
763	98-EY-346	0.381	77	8	34	< 5	14	13.10	2.52	15
764	98-EY-347	0.554	73	9	198	< 5	12	10.40	2.54	12
765	98-EY-348	0.321	156	11	38	< 5	9	9.06	3.39	13
766	98-EY-349	0.379	66	6	203	< 5	13	8.06	2.20	12
767	98-EY-350	0.513	72	8	47	< 5	12	12.20	2.51	13
768	98-EY-351	0.369	63	8	199	< 5	10	8.96	2.44	11
769	98-EY-352	0.363	64	7	201	< 5	10	9.15	2.34	11
770	98-EY-354	0.665	61	9	48	< 5	12	11.50	2.43	11
771	98-EY-355	0.389	68	7	34	< 5	13	12.80	2.45	13
772	98-EY-357	0.382	73	8	46	< 5	17	16.80	2.57	14
773	98-EY-358	0.132	104	15	38	< 5	5	4.22	3.48	18
774	98-EY-359	0.221	94	23	178	< 5	9	8.88	4.41	13
775	98-EY-360	0.239	64	8	27	< 5	9	8.27	2.35	14
1061	97-MT-004	0.410	57	13	193	< 5	31	23.80	3.38	13
1062	97-MT-005	0.925	68	15	138	< 5	33	25.10	3.60	16
1063	97-MT-006	0.487	61	11	144	< 5	31	22.30	3.42	14
1064	97-MT-068	0.420	68	13	98	< 5	28	22.40	3.29	13
1065	97-MT-069	0.380	77	11	139	< 5	24	17.20	2.93	14
1066	97-MT-070	0.396	69	11	172	< 5	28	19.40	3.08	16
1067	97-MT-071	0.358	69	11	109	< 5	26	18.40	3.02	14
1068	97-MT-072	0.412	76	12	169	< 5	26	19.80	2.97	15
1069	97-MT-073	0.402	61	12	139	< 5	30	23.80	3.14	13
1070	97-MT-075	0.348	74	12	137	< 5	26	18.00	3.12	15
1071	97-MT-076	0.400	61	11	139	< 5	29	21.70	3.15	15
1072	97-MT-077	0.408	64	13	107	< 5	29	20.00	3.34	15
1073	97-MT-078	0.454	71	11	138	< 5	25	18.00	2.98	15
1074	97-MT-079	0.424	66	13	83	< 5	28	21.50	3.31	15
1075	97-MT-080	0.309	84	14	129	< 5	28	19.20	3.98	15
1076	97-MT-081	0.411	57	13	115	< 5	33	27.90	3.41	15
1077	97-MT-082	0.480	68	14	146	< 5	29	24.00	3.42	15
1078	97-MT-083	0.371	53	17	141	< 5	39	31.50	3.99	15
1079	97-MT-085	0.344	65	17	141	< 5	35	26.90	3.91	16
1080	97-MT-086	0.321	82	14	158	< 5	28	21.10	3.80	13
1081	97-MT-087	0.368	56	14	169	< 5	31	23.70	3.70	15
1082	97-MT-088	0.515	74	15	139	< 5	26	19.50	2.95	15
1083	97-MT-089	0.421	62	14	122	< 5	28	24.10	3.45	14
1084	97-MT-090	0.522	64	13	115	< 5	28	19.50	3.16	15
1085	97-MT-007	0.556	83	15	253	< 5	29	20.10	3.27	14
1086	97-MT-008	0.267	61	14	127	< 5	41	33.10	4.17	15
1087	97-MT-009	0.439	65	13	186	< 5	36	24.20	3.36	14
1088	97-MT-010	0.307	76	10	162	< 5	24	17.10	3.72	15
1089	97-MT-011	0.535	65	13	152	< 5	31	24.10	3.40	15
1090	97-MT-013	0.537	87	19	225	< 5	30	22.40	3.28	14
1091	97-MT-014	0.449	65	16	168	< 5	34	26.50	3.83	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
745	98-EY-326	1.98	0.0100	1.79	36	25	0.73	543	3	3.260
746	98-EY-327	1.68	0.4450	1.98	40	24	0.64	365	5	6.300
747	98-EY-328	2.32	< 0.0001	2.11	45	29	0.76	464	2	2.520
748	98-EY-329	2.11	0.0190	2.43	46	29	0.80	616	< 2	1.870
749	98-EY-330	2.85	0.0300	2.26	44	32	1.06	694	< 2	1.730
750	98-EY-332	2.67	0.0380	2.17	39	35	1.41	692	< 2	1.120
751	98-EY-333	2.24	< 0.0001	1.73	51	24	0.65	2425	4	4.710
752	98-EY-334	2.94	0.0160	2.34	49	34	0.96	829	< 2	1.250
753	98-EY-335	2.45	0.0260	1.72	37	27	2.59	633	< 2	0.892
754	98-EY-337	3.12	0.0090	2.08	41	45	1.62	650	< 2	1.760
755	98-EY-338	2.70	0.4730	1.58	35	34	2.09	580	< 2	1.500
756	98-EY-339	2.88	0.0130	1.85	46	73	0.94	680	5	4.210
757	98-EY-340	2.19	< 0.0001	1.47	27	22	2.13	527	< 2	0.778
758	98-EY-341	2.75	0.1360	1.80	36	33	1.20	1000	2	3.180
759	98-EY-342	3.47	0.0550	2.25	38	39	1.00	1203	< 2	2.180
760	98-EY-343	1.09	0.0870	1.11	26	16	0.73	401	7	6.250
761	98-EY-344	2.16	0.0190	1.73	36	29	1.45	615	2	2.950
762	98-EY-345	2.42	0.0090	1.68	35	31	0.86	595	3	3.440
763	98-EY-346	2.90	< 0.0001	2.53	41	36	1.21	658	< 2	1.220
764	98-EY-347	2.00	0.0850	1.85	41	28	0.86	510	5	5.200
765	98-EY-348	2.89	0.0150	1.99	83	27	0.92	646	< 2	1.820
766	98-EY-349	2.06	0.0210	1.73	39	22	1.03	438	5	5.610
767	98-EY-350	2.70	< 0.0001	2.26	39	32	1.12	557	2	1.610
768	98-EY-351	1.72	0.0510	1.85	37	24	1.22	440	5	5.430
769	98-EY-352	1.59	0.0570	1.83	38	23	1.15	433	6	6.050
770	98-EY-354	1.94	< 0.0001	1.71	36	29	0.83	478	2	2.990
771	98-EY-355	2.66	0.0180	2.34	37	33	1.19	565	< 2	1.170
772	98-EY-357	2.07	0.0090	2.19	42	30	0.89	475	< 2	2.360
773	98-EY-358	3.14	< 0.0001	2.02	51	32	0.92	721	< 2	0.508
774	98-EY-359	3.03	0.0180	1.66	51	29	1.29	868	5	4.390
775	98-EY-360	2.32	0.0290	2.26	35	32	1.21	537	< 2	0.859
1061	97-MT-004	8.75	0.0480	2.03	32	33	1.28	1068	4	2.320
1062	97-MT-005	11.40	0.0640	2.36	37	30	1.03	1405	< 2	2.140
1063	97-MT-006	10.20	0.0230	2.30	34	34	1.22	1037	3	1.740
1064	97-MT-068	6.93	0.0380	1.69	32	23	0.91	986	3	1.610
1065	97-MT-069	4.51	0.0410	1.80	38	20	0.72	988	4	2.020
1066	97-MT-070	5.09	0.0520	1.83	31	22	0.75	906	5	2.500
1067	97-MT-071	5.53	0.0460	1.65	35	22	0.89	819	3	1.650
1068	97-MT-072	10.70	0.0410	1.78	39	22	0.78	992	4	2.600
1069	97-MT-073	9.94	0.0770	1.92	35	27	0.91	912	4	2.230
1070	97-MT-075	9.42	0.0650	1.71	44	28	0.99	932	4	2.210
1071	97-MT-076	9.70	0.0920	1.94	37	32	0.95	927	5	2.120
1072	97-MT-077	7.85	0.0600	1.84	37	29	1.03	989	5	1.710
1073	97-MT-078	6.97	0.0690	2.01	41	24	0.78	986	5	1.830
1074	97-MT-079	8.86	0.1030	1.86	40	25	0.92	976	4	1.830
1075	97-MT-080	8.90	0.0900	1.91	49	26	0.87	1094	5	1.560
1076	97-MT-081	12.80	0.0600	1.99	34	30	1.33	893	4	1.620
1077	97-MT-082	11.00	0.2560	1.87	40	26	0.92	1083	5	1.920
1078	97-MT-083	11.60	0.0910	1.76	29	30	1.51	994	5	1.500
1079	97-MT-085	11.30	0.0830	1.82	37	32	1.40	1093	4	1.590
1080	97-MT-086	9.05	0.0870	1.94	47	23	0.74	975	5	2.310
1081	97-MT-087	10.70	0.0720	1.88	33	25	1.04	902	4	1.860
1082	97-MT-088	7.60	0.0560	1.91	44	24	0.80	1100	5	2.040
1083	97-MT-089	9.65	0.0980	1.82	35	29	1.16	1039	3	1.720
1084	97-MT-090	9.13	0.0820	1.99	36	30	0.95	1040	4	2.030
1085	97-MT-007	7.34	0.0650	2.22	45	24	0.85	1386	5	3.190
1086	97-MT-008	14.40	0.0770	1.66	38	36	1.64	795	< 2	1.640
1087	97-MT-009	10.70	0.0850	2.16	38	32	1.11	1110	4	2.640
1088	97-MT-010	8.93	0.0480	2.18	51	25	0.85	807	3	2.120
1089	97-MT-011	10.40	0.0710	2.09	36	27	0.79	1100	2	2.600
1090	97-MT-013	7.58	0.0460	2.03	46	21	0.73	1380	4	2.680
1091	97-MT-014	11.50	0.0650	1.84	36	29	1.16	1105	3	2.310

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
745	98-EY-326	0.93	4	35	0.057	< 5	11.80	98	< 5	2.280
746	98-EY-327	0.68	5	45	0.095	< 5	11.00	110	< 5	2.210
747	98-EY-328	1.12	7	37	0.046	11	11.00	116	< 5	1.670
748	98-EY-329	1.46	7	22	0.059	21	15.10	124	< 5	1.510
749	98-EY-330	1.26	6	21	0.068	14	19.60	122	< 5	1.550
750	98-EY-332	1.23	6	22	0.083	14	15.90	126	< 5	1.440
751	98-EY-333	0.90	9	19	0.046	12	21.90	93	6	5.370
752	98-EY-334	1.36	8	22	0.082	27	20.70	131	< 5	1.940
753	98-EY-335	0.91	< 2	15	0.081	15	19.40	94	< 5	1.380
754	98-EY-337	0.81	6	32	0.108	< 5	15.40	121	< 5	1.450
755	98-EY-338	0.80	3	20	0.091	19	27.10	85	< 5	1.920
756	98-EY-339	0.53	10	52	0.114	17	15.10	95	< 5	1.130
757	98-EY-340	0.70	3	15	0.026	15	11.60	68	< 5	2.110
758	98-EY-341	0.59	8	31	0.119	204	203.00	90	5	3.180
759	98-EY-342	0.92	8	26	0.124	91	96.80	117	< 5	2.180
760	98-EY-343	0.44	< 2	39	0.046	20	25.50	47	6	2.830
761	98-EY-344	0.77	5	33	0.071	21	21.70	78	< 5	1.480
762	98-EY-345	0.71	5	33	0.110	23	14.40	74	< 5	1.120
763	98-EY-346	1.31	7	18	0.070	27	15.80	115	< 5	1.010
764	98-EY-347	0.99	7	28	0.086	5	8.69	86	< 5	0.765
765	98-EY-348	1.19	8	19	0.064	11	11.80	80	< 5	0.757
766	98-EY-349	1.01	5	21	0.073	< 5	8.00	72	< 5	0.632
767	98-EY-350	1.09	7	21	0.105	20	13.90	102	< 5	0.819
768	98-EY-351	0.96	5	22	0.080	5	8.41	76	< 5	0.766
769	98-EY-352	1.00	5	22	0.077	21	8.92	81	< 5	0.680
770	98-EY-354	0.88	6	28	0.090	< 5	9.73	78	< 5	0.828
771	98-EY-355	1.18	7	19	0.083	11	14.40	111	< 5	1.180
772	98-EY-357	1.03	7	30	0.076	10	10.90	106	< 5	1.520
773	98-EY-358	1.45	11	11	0.071	13	10.60	92	< 5	0.353
774	98-EY-359	0.97	10	26	0.053	10	13.60	72	< 5	3.500
775	98-EY-360	1.20	7	13	0.068	17	10.50	99	< 5	1.200
1061	97-MT-004	1.48	8	29	0.079	27	13.50	97	73	69.000
1062	97-MT-005	1.60	10	28	0.088	23	15.20	123	580	559.000
1063	97-MT-006	1.64	9	24	0.081	25	12.20	115	24	18.700
1064	97-MT-068	1.19	7	27	0.056	22	12.90	81	< 5	1.070
1065	97-MT-069	1.55	9	19	0.058	18	11.00	68	< 5	0.971
1066	97-MT-070	1.44	10	25	0.063	21	11.60	64	< 5	1.160
1067	97-MT-071	1.33	9	22	0.054	20	11.80	77	< 5	0.960
1068	97-MT-072	1.44	8	24	0.066	23	12.10	82	< 5	1.990
1069	97-MT-073	1.33	8	25	0.069	21	12.10	104	< 5	2.050
1070	97-MT-075	1.40	11	23	0.056	22	12.40	91	< 5	1.640
1071	97-MT-076	1.45	9	24	0.095	20	11.80	106	< 5	1.900
1072	97-MT-077	1.36	8	26	0.074	22	11.20	107	< 5	1.580
1073	97-MT-078	1.91	9	20	0.060	22	11.10	107	< 5	1.100
1074	97-MT-079	1.44	9	24	0.062	23	12.10	98	< 5	1.570
1075	97-MT-080	1.64	14	23	0.066	18	11.30	101	< 5	1.210
1076	97-MT-081	1.30	8	30	0.078	21	12.20	110	< 5	1.850
1077	97-MT-082	1.51	9	25	0.067	20	12.60	103	< 5	1.450
1078	97-MT-083	1.28	8	45	0.069	18	12.00	101	< 5	1.690
1079	97-MT-085	1.28	9	36	0.068	20	12.70	101	< 5	1.560
1080	97-MT-086	1.65	13	24	0.051	21	12.50	99	< 5	1.610
1081	97-MT-087	1.40	10	34	0.075	20	11.20	101	< 5	1.530
1082	97-MT-088	1.60	9	26	0.070	26	12.20	106	< 5	1.280
1083	97-MT-089	1.33	8	30	0.068	23	14.70	100	< 5	1.660
1084	97-MT-090	1.65	8	23	0.080	24	11.60	107	< 5	1.620
1085	97-MT-007	1.95	10	28	0.067	27	13.50	113	235	207.000
1086	97-MT-008	1.03	10	40	0.072	22	14.30	96	13	11.600
1087	97-MT-009	1.56	9	28	0.068	27	13.30	115	65	60.100
1088	97-MT-010	1.61	13	21	0.063	26	14.00	107	14	10.800
1089	97-MT-011	1.60	10	22	0.077	26	15.00	113	6	4.820
1090	97-MT-013	1.82	11	27	0.069	30	16.60	97	16	11.600
1091	97-MT-014	1.33	9	36	0.071	28	14.80	96	23	19.900

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
745	98-EY-326	4	0.9820	< 2	286	0.143	7	0.20	0.649	< 10
746	98-EY-327	5	3.8900	< 2	271	0.167	7	0.20	0.547	< 10
747	98-EY-328	5	0.9800	< 2	332	0.195	9	0.26	0.378	< 10
748	98-EY-329	5	< 0.0002	< 2	358	0.164	11	0.25	0.535	< 10
749	98-EY-330	5	< 0.0002	< 2	326	0.110	11	0.27	0.425	< 10
750	98-EY-332	6	< 0.0002	< 2	285	0.059	9	0.28	0.437	< 10
751	98-EY-333	5	0.1600	7	269	0.240	9	0.26	0.443	< 10
752	98-EY-334	6	< 0.0002	< 2	317	0.103	12	0.28	0.468	< 10
753	98-EY-335	4	0.2090	< 2	244	0.138	7	0.22	0.399	< 10
754	98-EY-337	7	0.3820	< 2	246	0.099	9	0.30	0.487	< 10
755	98-EY-338	5	0.1900	< 2	234	0.137	8	0.21	0.328	< 10
756	98-EY-339	10	0.2320	< 2	207	0.137	12	0.39	0.511	< 10
757	98-EY-340	4	< 0.0002	< 2	175	0.084	5	0.18	0.341	< 10
758	98-EY-341	7	0.3030	4	199	0.218	9	0.27	0.289	< 10
759	98-EY-342	7	0.2330	< 2	213	0.312	10	0.27	0.554	< 10
760	98-EY-343	3	0.3250	< 2	287	0.254	2	0.12	0.645	< 10
761	98-EY-344	5	0.7960	< 2	278	0.126	7	0.22	0.503	< 10
762	98-EY-345	6	1.0400	< 2	264	0.116	7	0.23	0.446	< 10
763	98-EY-346	5	< 0.0002	< 2	384	0.084	10	0.26	0.439	< 10
764	98-EY-347	5	0.1660	2	335	0.026	8	0.24	0.401	< 10
765	98-EY-348	5	0.2360	< 2	441	0.029	17	0.40	0.357	< 10
766	98-EY-349	4	0.1400	< 2	416	0.021	7	0.24	0.525	< 10
767	98-EY-350	5	0.1460	< 2	374	0.063	8	0.28	0.509	< 10
768	98-EY-351	4	0.3890	2	349	0.088	6	0.23	0.349	< 10
769	98-EY-352	4	0.1110	< 2	353	0.045	6	0.22	0.379	< 10
770	98-EY-354	5	0.1720	< 2	300	0.084	7	0.23	0.406	< 10
771	98-EY-355	5	0.0470	< 2	345	0.131	9	0.26	0.196	< 10
772	98-EY-357	5	0.6490	< 2	346	0.147	9	0.25	0.350	< 10
773	98-EY-358	7	< 0.0002	2	712	0.094	9	0.63	0.253	< 10
774	98-EY-359	8	0.1600	< 2	449	0.079	9	0.95	0.609	< 10
775	98-EY-360	5	< 0.0002	2	418	0.155	7	0.28	0.504	< 10
1061	97-MT-004	8	0.1800	2	280	0.202	7	0.41	0.660	< 10
1062	97-MT-005	9	0.2750	2	289	0.133	9	0.44	0.672	< 10
1063	97-MT-006	8	0.0650	3	301	0.206	8	0.43	0.747	< 10
1064	97-MT-068	9	0.1910	2	248	0.222	6	0.41	0.870	< 10
1065	97-MT-069	7	0.1820	2	326	0.192	6	0.45	0.524	< 10
1066	97-MT-070	7	0.0270	2	303	0.215	7	0.43	0.763	< 10
1067	97-MT-071	7	0.4060	2	281	0.182	7	0.42	0.803	< 10
1068	97-MT-072	7	0.2450	2	286	0.166	6	0.41	0.551	< 10
1069	97-MT-073	8	0.0930	< 2	278	0.143	9	0.40	0.824	< 10
1070	97-MT-075	7	0.2440	3	293	0.144	12	0.44	0.777	< 10
1071	97-MT-076	8	0.3170	2	315	0.179	10	0.42	0.683	< 10
1072	97-MT-077	9	0.0670	2	270	0.141	9	0.44	0.769	< 10
1073	97-MT-078	7	0.0100	2	349	0.132	10	0.47	0.622	< 10
1074	97-MT-079	8	0.0970	< 2	286	0.205	10	0.47	0.532	< 10
1075	97-MT-080	8	< 0.0002	2	331	0.186	11	0.68	0.729	< 10
1076	97-MT-081	9	< 0.0002	2	258	0.190	9	0.42	0.785	< 10
1077	97-MT-082	8	0.3980	2	293	0.256	9	0.46	1.060	< 10
1078	97-MT-083	11	0.2370	< 2	255	0.212	8	0.47	0.899	< 10
1079	97-MT-085	10	0.4690	2	264	0.209	10	0.47	0.772	< 10
1080	97-MT-086	8	0.2000	2	313	0.156	13	0.67	0.653	< 10
1081	97-MT-087	8	0.2500	2	263	0.113	9	0.51	0.638	< 10
1082	97-MT-088	8	0.0210	2	295	0.122	10	0.43	0.666	< 10
1083	97-MT-089	8	0.2890	2	259	0.154	9	0.44	0.723	< 10
1084	97-MT-090	8	0.3220	< 2	306	0.172	10	0.42	0.621	< 10
1085	97-MT-007	8	0.0860	2	352	0.149	10	0.49	0.551	< 10
1086	97-MT-008	10	0.4150	2	275	0.196	9	0.47	0.771	< 10
1087	97-MT-009	8	0.0440	2	314	0.174	9	0.42	0.708	< 10
1088	97-MT-010	7	0.1540	< 2	379	0.199	9	0.58	0.610	< 10
1089	97-MT-011	8	0.3130	2	304	0.140	9	0.44	0.626	< 10
1090	97-MT-013	7	0.1980	< 2	354	0.168	9	0.54	0.514	< 10
1091	97-MT-014	9	0.2560	2	276	0.156	8	0.47	0.634	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
745	98-EY-326	56	< 4	17	86	76	47
746	98-EY-327	113	< 4	21	96	87	49
747	98-EY-328	68	< 4	16	95	82	55
748	98-EY-329	50	< 4	14	70	52	54
749	98-EY-330	55	< 4	15	77	60	58
750	98-EY-332	55	< 4	15	81	53	62
751	98-EY-333	60	23	18	84	61	50
752	98-EY-334	58	< 4	16	85	62	59
753	98-EY-335	43	< 4	12	72	60	44
754	98-EY-337	70	< 4	17	95	76	68
755	98-EY-338	47	< 4	15	76	63	56
756	98-EY-339	124	< 4	23	115	74	89
757	98-EY-340	37	< 4	11	49	33	45
758	98-EY-341	76	< 4	21	211	168	84
759	98-EY-342	63	< 4	18	202	171	61
760	98-EY-343	46	< 4	14	153	146	29
761	98-EY-344	71	< 4	17	106	89	56
762	98-EY-345	73	< 4	17	96	84	55
763	98-EY-346	55	< 4	15	74	56	59
764	98-EY-347	67	< 4	18	82	60	62
765	98-EY-348	89	< 4	15	83	66	53
766	98-EY-349	55	< 4	15	70	49	58
767	98-EY-350	60	< 4	17	87	67	74
768	98-EY-351	61	< 4	16	68	55	57
769	98-EY-352	60	< 4	17	63	52	58
770	98-EY-354	65	< 4	19	78	67	65
771	98-EY-355	55	< 4	15	71	56	59
772	98-EY-357	76	< 4	17	94	88	57
773	98-EY-358	106	< 4	17	58	34	157
774	98-EY-359	166	< 4	14	80	61	86
775	98-EY-360	53	< 4	15	52	37	74
1061	97-MT-004	86	< 4	26	80	58	107
1062	97-MT-005	89	5	28	97	75	122
1063	97-MT-006	85	4	26	87	65	115
1064	97-MT-068	87	< 4	28	73	56	99
1065	97-MT-069	86	< 4	25	65	44	86
1066	97-MT-070	87	< 4	24	71	46	98
1067	97-MT-071	80	< 4	26	69	48	93
1068	97-MT-072	74	< 4	27	68	51	86
1069	97-MT-073	83	< 4	25	81	58	101
1070	97-MT-075	84	< 4	32	76	49	111
1071	97-MT-076	83	< 4	27	80	57	104
1072	97-MT-077	92	< 4	28	84	49	108
1073	97-MT-078	96	< 4	25	68	46	99
1074	97-MT-079	91	< 4	27	81	56	101
1075	97-MT-080	114	< 4	31	86	55	107
1076	97-MT-081	89	< 4	27	86	72	106
1077	97-MT-082	94	< 4	28	81	63	104
1078	97-MT-083	103	< 4	25	84	67	101
1079	97-MT-085	101	< 4	30	86	62	110
1080	97-MT-086	113	< 4	32	83	57	106
1081	97-MT-087	99	< 4	27	86	65	105
1082	97-MT-088	93	< 4	31	73	51	102
1083	97-MT-089	92	< 4	27	79	61	105
1084	97-MT-090	88	< 4	25	79	50	104
1085	97-MT-007	94	4	30	74	49	106
1086	97-MT-008	95	< 4	32	90	72	113
1087	97-MT-009	84	< 4	28	86	62	112
1088	97-MT-010	119	< 4	34	90	63	114
1089	97-MT-011	85	4	28	86	64	120
1090	97-MT-013	98	< 4	31	71	50	96
1091	97-MT-014	95	5	28	86	65	112

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1092	97-MT-015	MTAE011	41.8202	116.7687	59	GS979	< 0.5	0.087	8.21	< 5
1093	97-MT-016	MTAE012	41.8529	116.7553	59	GS979	< 0.5	0.113	7.68	9
1094	97-MT-017	MTAE013	41.8886	116.7566	59	GS979	< 0.5	0.116	7.97	8
1095	97-MT-018	MTAE014	41.9212	116.7752	59	GS979	< 0.5	0.090	7.80	< 5
1096	97-MT-019	MTAE015	41.9527	116.8053	61	GS979	< 0.5		7.53	5
1097	97-MT-020	MTAE016	41.9566	116.7732	59	GS979	< 0.5	0.118	8.04	8
1098	97-MT-021	MTAE017	41.9714	116.7854	59	GS979	< 0.5	0.081	7.69	5
1099	97-MT-022	MTAE018	41.9762	116.8148	59	GS979	< 0.5	0.091	7.82	< 5
1100	97-MT-023	MTAE019	41.9842	116.8519	59	GS979	< 0.5	0.092	7.91	< 5
1101	97-MT-025	MTAE020	41.9921	116.8837	59	GS979	< 0.5	0.087	7.89	6
1102	97-MT-026	MTAE021	41.9513	116.8560	59	GS979	< 0.5	0.085	7.98	< 5
1103	97-MT-027	MTAE022	41.9224	116.8870	59	GS979	< 0.5	0.064	7.72	7
1104	97-MT-028	MTAE023	41.9430	116.9112	59	GS979	< 0.5	0.095	7.75	6
1105	97-MT-029	MTAE024	41.9078	116.8692	59	GS979	< 0.5	0.098	8.12	6
1106	97-MT-030	MTAE025	41.8916	116.8485	59	GS979	< 0.5	0.101	8.03	5
1107	97-MT-031	MTAE026	41.8876	116.8116	59	GS979	< 0.5	0.091	8.06	5
1108	97-MT-032	MTAE027	41.9059	116.7929	59	GS979	< 0.5	0.100	7.19	< 5
1109	97-MT-034	MTAE028	41.8625	116.8569	59	GS979	< 0.5	0.096	7.46	< 5
1110	97-MT-035	MTAE029	41.8485	116.8905	59	GS979	< 0.5	0.069	8.10	< 5
1111	97-MT-036	MTAE030	41.8176	116.9056	59	GS979	< 0.5	0.124	7.74	< 5
1112	97-MT-037	MTAE031	41.8225	116.9366	59	GS979	< 0.5	0.123	7.81	5
1113	97-MT-039	MTAE032	41.8559	116.9428	59	GS979	< 0.5	0.079	7.70	7
1114	97-MT-040	MTAE033	41.8904	116.9711	59	GS979	< 0.5	0.095	7.34	< 5
1115	97-MT-041	MTAE034	41.9232	116.9750	59	GS979	< 0.5	0.079	7.18	11
1116	97-MT-042	MTAE035	41.9326	116.9473	59	GS979	< 0.5	0.116	7.84	< 5
1117	97-MT-043	MTAE036	41.9438	116.9408	59	GS979	< 0.5	0.091	7.43	7
1118	97-MT-044	MTAE037	41.9513	116.9772	59	GS979	< 0.5	0.128	6.88	5
1119	97-MT-045	MTAE038	41.9816	116.9840	59	GS979	< 0.5	0.081	7.51	< 5
1120	97-MT-046	MTAE039	41.8769	116.9543	59	GS979	< 0.5	0.090	7.54	< 5
1121	97-MT-047	MTAE040	41.8452	116.9658	59	GS979	< 0.5	0.094	7.68	8
1122	97-MT-049	MTAE041	41.8206	116.9762	59	GS979	< 0.5	0.120	7.26	9
1123	97-MT-050	MTAF001	41.9868	116.5203	59	GS979	< 0.5	0.101	6.74	8
1124	97-MT-051	MTAF002	41.9864	116.5606	59	GS979	< 0.5	0.101	6.93	7
1125	97-MT-052	MTAF003	41.9911	116.6139	59	GS979	< 0.5	0.079	7.18	< 5
1126	97-MT-053	MTAF004	41.9772	116.6355	59	GS979	< 0.5	0.101	6.68	7
1127	97-MT-054	MTAF005	41.9510	116.6377	59	GS979	< 0.5	0.103	7.21	6
1128	97-MT-055	MTAF006	41.9379	116.6203	59	GS979	< 0.5	0.100	7.36	7
1129	97-MT-057	MTAF007	41.9186	116.6063	59	GS979	< 0.5	0.051	6.84	< 5
1130	97-MT-058	MTAF008	41.8875	116.5927	59	GS979	< 0.5	0.109	7.56	8
1131	97-MT-059	MTAF009	41.9216	116.5500	59	GS979	< 0.5	0.126	6.54	5
1132	97-MT-060	MTAF010	41.9478	116.5658	59	GS979	< 0.5	0.116	7.00	< 5
1133	97-MT-061	MTAF011	41.9520	116.5287	59	GS979	< 0.5	0.115	7.12	11
1134	97-MT-062	MTAF012	41.9223	116.5354	59	GS979	< 0.5	0.115	6.97	7
1135	97-MT-064	MTAF013	41.8779	116.5473	59	GS979	< 0.5	0.110	7.91	12
1136	97-MT-065	MTAF014	41.8873	116.5242	59	GS979	< 0.5	0.110	7.43	6
1137	97-MT-066	MTAF015	41.8528	116.5215	59	GS979	< 0.5	0.107	7.68	10
1138	97-MT-067	MTAF016	41.8544	116.5569	59	GS979	< 0.5	0.112	7.00	11
1139	97-MT-091	MTAF038	41.8052	116.6655	59	GS979	< 0.5	0.081	7.33	6
1140	97-MT-094	MTAF039	41.7589	116.6407	59	GS979	< 0.5	0.104	7.68	10
1141	97-MT-095	MTAF040	41.7670	116.6789	59	GS979	< 0.5	0.099	7.37	13
1142	97-MT-096	MTAF041	41.7799	116.6995	59	GS979	< 0.5	0.109	7.57	13
1143	97-MT-097	MTAF042	41.7919	116.7238	59	GS979	< 0.5	0.101	7.50	11
1144	97-MT-098	MTAF043	41.8061	116.7476	59	GS979	< 0.5	0.114	7.24	11
1145	97-MT-099	MTAF044	41.7883	116.6427	59	GS979	< 0.5	0.113	6.91	7
1146	97-MT-100	MTAF045	41.7598	116.6061	59	GS979	< 0.5	0.110	7.55	7
1147	97-MT-101	MTAF046	41.7772	116.6203	59	GS979	< 0.5	0.107	7.45	6
1148	97-MT-102	MTAF047	41.7579	116.5745	59	GS979	< 0.5	0.126	7.56	10
1149	97-MT-104	MTAG001	41.8169	116.2781	59	GS979	< 0.5	0.093	8.21	9
1150	97-MT-105	MTAG002	41.7917	116.2567	61	GS979	< 0.5	0.106	6.80	< 5
1151	97-MT-106	MTAG003	41.7689	116.2730	59	GS979	< 0.5	0.073	6.98	< 5
1152	97-MT-107	MTAG004	41.7573	116.2913	59	GS979	< 0.5	0.094	7.17	10
1153	97-MT-108	MTAG005	41.8312	116.3065	59	GS979	< 0.5	0.069	7.90	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1092	97-MT-015	6.38	< 4	0.0010	1012	1	< 5	0.360	1.91	1.0
1093	97-MT-016	6.29	< 4	0.0010	843	1	< 5	0.381	1.97	0.8
1094	97-MT-017	5.89	< 4	0.0008	948	1	< 5	0.332	1.65	0.8
1095	97-MT-018	5.18	< 4	0.0004	1110	1	< 5	0.367	1.61	1.0
1096	97-MT-019		< 4		859	1	< 5		1.81	0.8
1097	97-MT-020	5.98	< 4	0.0010	869	1	< 5	0.383	1.54	0.9
1098	97-MT-021	4.88	< 4	0.0008	874	1	< 5	0.418	1.63	1.1
1099	97-MT-022	4.55	< 4	0.0008	1020	1	< 5	0.368	1.67	0.8
1100	97-MT-023	4.82	< 4	0.0005	1076	1	< 5	0.328	1.73	0.7
1101	97-MT-025	5.26	< 4	0.0006	944	1	< 5	0.359	1.49	0.8
1102	97-MT-026	5.03	< 4	0.0002	1137	1	< 5	0.321	1.53	0.8
1103	97-MT-027	3.06	< 4	0.0003	1355	1	< 5	0.310	1.65	0.8
1104	97-MT-028	3.70	< 4	0.0006	1076	1	< 5	0.373	1.60	0.8
1105	97-MT-029	4.01	< 4	0.0008	990	1	< 5	0.391	1.84	0.9
1106	97-MT-030	5.45	< 4	0.0003	943	1	< 5	0.335	1.71	0.8
1107	97-MT-031	4.98	< 4	< 0.0001	1045	1	< 5	0.343	1.66	0.8
1108	97-MT-032	4.23	< 4	0.0007	1385	1	< 5	0.316	1.60	0.8
1109	97-MT-034	5.00	< 4	0.0003	872	1	< 5	0.344	2.15	0.8
1110	97-MT-035	4.81	< 4	< 0.0001	940	1	< 5	0.378	2.08	1.1
1111	97-MT-036	6.23	< 4	0.0005	899	1	< 5	0.328	1.97	0.8
1112	97-MT-037	6.43	< 4	0.0005	919	1	< 5	0.373	2.66	0.8
1113	97-MT-039	5.13	< 4	0.0002	873	1	< 5	0.355	1.74	1.0
1114	97-MT-040	3.80	< 4	0.0002	879	1	< 5	0.345	1.64	0.9
1115	97-MT-041	4.66	< 4	0.0005	930	1	< 5	0.332	1.74	1.0
1116	97-MT-042	4.99	< 4	0.0005	822	1	< 5	0.373	1.95	0.7
1117	97-MT-043	7.57	< 4	0.0008	846	1	< 5	0.320	2.74	0.9
1118	97-MT-044	6.12	< 4	0.0005	1321	1	< 5	0.359	1.62	0.8
1119	97-MT-045	3.96	< 4	0.0002	1103	1	< 5	0.317	1.53	1.1
1120	97-MT-046	5.37	< 4	0.0005	845	1	< 5	0.324	2.25	0.9
1121	97-MT-047	4.87	< 4	< 0.0001	934	1	< 5	0.346	1.72	1.0
1122	97-MT-049	5.65	< 4	0.0009	866	1	< 5	0.409	2.02	1.0
1123	97-MT-050	4.84	< 4	0.0009	948	1	< 5	0.350	1.74	0.8
1124	97-MT-051	5.21	< 4	0.0005	851	< 1	< 5	0.396	1.57	0.9
1125	97-MT-052	4.87	< 4	0.0002	986	1	< 5	0.304	1.84	0.8
1126	97-MT-053	5.99	< 4	0.0003	1091	< 1	< 5	0.295	1.68	0.8
1127	97-MT-054	4.87	< 4	< 0.0001	920	1	< 5	0.358	1.74	0.9
1128	97-MT-055	4.68	< 4	0.0006	897	1	< 5	0.432	1.75	0.9
1129	97-MT-057	4.79	< 4	0.0004	885	1	< 5	0.377	1.65	0.9
1130	97-MT-058	6.08	< 4	0.0007	837	1	< 5	0.401	1.66	0.9
1131	97-MT-059	7.44	< 4	0.0009	914	1	< 5	0.429	1.66	0.9
1132	97-MT-060	5.07	< 4	0.0007	895	1	< 5	0.351	1.62	1.1
1133	97-MT-061	6.16	< 4	0.0002	861	1	< 5	0.440	1.43	0.8
1134	97-MT-062	6.16	< 4	0.0004	853	1	< 5	0.394	1.44	1.0
1135	97-MT-064	5.79	< 4	0.0010	840	1	< 5	0.398	1.58	1.0
1136	97-MT-065	6.42	< 4	0.0003	856	1	< 5	0.410	1.53	1.1
1137	97-MT-066	6.72	< 4	0.0004	859	1	< 5	0.387	1.62	0.8
1138	97-MT-067	7.44	< 4	0.0008	945	1	< 5	0.364	1.68	1.0
1139	97-MT-091	4.75	< 4	< 0.0001	834	1	< 5	0.368	2.24	0.9
1140	97-MT-094	6.34	< 4	0.0004	794	1	< 5	0.492	1.75	0.8
1141	97-MT-095	5.81	< 4	0.0002	796	1	< 5	0.329	1.81	0.9
1142	97-MT-096	6.38	< 4	0.0005	845	1	< 5	0.379	1.89	0.9
1143	97-MT-097	6.21	< 4	< 0.0001	765	1	< 5	0.422	2.10	0.7
1144	97-MT-098	5.58	< 4	0.0010	838	1	< 5	0.364	1.91	0.6
1145	97-MT-099	1.97	< 4	0.0007	889	< 1	< 5	0.359	1.93	0.9
1146	97-MT-100	5.20	< 4	0.0003	832	1	< 5	0.362	1.62	0.9
1147	97-MT-101	6.52	< 4	0.0003	824	1	< 5	0.435	1.52	1.1
1148	97-MT-102	6.57	< 4	0.0003	858	1	< 5	0.416	1.46	0.9
1149	97-MT-104	4.93	< 4	0.0005	893	< 1	< 5	0.315	2.85	0.8
1150	97-MT-105	3.50	< 4	0.0004	1306	1	< 5	0.457	3.10	0.7
1151	97-MT-106	4.28	< 4	0.0004	1215	2	< 5	0.341	1.01	0.5
1152	97-MT-107	10.70	< 4	0.0005	946	1	< 5	0.406	1.83	0.7
1153	97-MT-108	3.93	< 4	0.0004	899	< 1	< 5	0.322	2.03	0.6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1092	97-MT-015	0.597	80	16	250	< 5	31	24.00	3.54	15
1093	97-MT-016	0.451	62	15	168	< 5	36	27.50	3.75	14
1094	97-MT-017	0.484	74	15	160	< 5	35	25.10	3.95	15
1095	97-MT-018	0.525	85	19	208	< 5	38	19.30	3.44	15
1096	97-MT-019		53	9	39	< 5	26		2.82	14
1097	97-MT-020	0.519	69	14	155	< 5	34	27.00	3.72	15
1098	97-MT-021	0.612	64	14	207	< 5	30	22.30	3.24	15
1099	97-MT-022	0.476	82	16	227	< 5	29	21.80	4.44	15
1100	97-MT-023	0.391	75	13	196	< 5	30	23.10	3.36	15
1101	97-MT-025	0.328	72	13	138	< 5	31	21.00	4.06	15
1102	97-MT-026	0.351	86	14	180	< 5	29	20.90	3.88	15
1103	97-MT-027	0.203	83	10	147	< 5	20	13.40	3.73	16
1104	97-MT-028	0.321	79	15	183	< 5	28	19.20	4.45	15
1105	97-MT-029	0.331	65	13	164	< 5	32	22.10	4.03	16
1106	97-MT-030	0.409	73	15	182	< 5	31	22.10	4.10	15
1107	97-MT-031	0.362	74	14	162	< 5	30	19.60	3.89	15
1108	97-MT-032	0.304	75	13	256	< 5	27	20.90	3.87	14
1109	97-MT-034	0.374	66	15	141	< 5	30	21.20	3.60	14
1110	97-MT-035	0.685	76	14	45	< 5	25	15.60	3.26	15
1111	97-MT-036	0.430	57	11	180	< 5	32	24.30	3.42	14
1112	97-MT-037	0.409	62	11	139	< 5	33	21.50	3.41	14
1113	97-MT-039	0.529	68	14	187	< 5	53	23.50	3.53	15
1114	97-MT-040	0.391	79	14	207	< 5	27	18.80	3.73	15
1115	97-MT-041	0.446	78	17	229	< 5	29	22.20	3.52	15
1116	97-MT-042	0.324	63	15	186	< 5	32	25.10	4.00	14
1117	97-MT-043	0.424	70	17	214	< 5	29	24.60	3.76	15
1118	97-MT-044	0.316	73	12	246	< 5	19	16.50	2.51	15
1119	97-MT-045	0.470	85	14	205	< 5	26	20.20	3.40	16
1120	97-MT-046	0.471	70	21	195	< 5	31	25.00	4.65	15
1121	97-MT-047	0.514	69	11	229	< 5	26	20.90	3.28	16
1122	97-MT-049	0.424	60	10	150	< 5	28	20.50	3.36	16
1123	97-MT-050	0.489	73	11	164	< 5	26	19.50	2.82	14
1124	97-MT-051	0.507	71	12	273	< 5	28	22.90	2.86	14
1125	97-MT-052	0.451	86	15	171	< 5	24	17.90	2.81	14
1126	97-MT-053	0.366	71	8	243	< 5	20	16.10	2.45	13
1127	97-MT-054	0.454	79	11	182	< 5	23	17.40	3.19	14
1128	97-MT-055	0.415	75	11	196	< 5	26	19.70	3.26	16
1129	97-MT-057	0.438	84	12	171	< 5	24	18.50	2.97	14
1130	97-MT-058	0.395	65	11	107	< 5	30	24.30	3.48	15
1131	97-MT-059	0.466	62	11	106	< 5	30	24.30	3.06	14
1132	97-MT-060	0.450	79	14	137	< 5	30	23.10	3.35	15
1133	97-MT-061	0.459	60	11	161	< 5	31	24.40	3.12	15
1134	97-MT-062	0.408	59	11	205	< 5	31	24.20	3.35	15
1135	97-MT-064	0.424	68	13	195	< 5	32	25.60	3.52	15
1136	97-MT-065	0.568	73	12	218	< 5	31	24.90	3.12	15
1137	97-MT-066	0.401	71	13	181	< 5	29	22.80	3.34	14
1138	97-MT-067	0.384	70	11	252	< 5	28	23.60	3.26	15
1139	97-MT-091	0.378	73	15	203	< 5	23	18.00	3.42	14
1140	97-MT-094	0.516	61	15	166	< 5	31	24.20	3.66	14
1141	97-MT-095	0.465	62	17	141	< 5	28	23.90	3.77	14
1142	97-MT-096	0.431	61	15	123	< 5	29	24.40	3.55	15
1143	97-MT-097	0.383	63	17	162	< 5	30	21.60	4.02	15
1144	97-MT-098	0.405	60	14	148	< 5	28	24.00	3.29	14
1145	97-MT-099	0.431	66	15	116	< 5	16	13.30	1.68	12
1146	97-MT-100	0.449	61	12	95	< 5	29	23.60	3.09	15
1147	97-MT-101	0.476	60	12	155	< 5	28	23.70	3.07	15
1148	97-MT-102	0.431	68	13	147	< 5	27	24.20	3.00	15
1149	97-MT-104	0.235	51	9	189	< 5	13	13.10	2.85	16
1150	97-MT-105	0.161	73	7	167	17	11	9.47	2.66	14
1151	97-MT-106	0.167	103	6	157	< 5	16	12.70	2.71	16
1152	97-MT-107	0.271	69	8	194	< 5	17	14.50	2.26	14
1153	97-MT-108	0.196	51	7	193	< 5	12	11.50	2.31	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1092	97-MT-015	9.28	0.0930	2.11	43	25	0.81	1373	6	3.430
1093	97-MT-016	11.00	0.0640	1.84	34	27	1.10	1073	2	2.280
1094	97-MT-017	11.30	0.0950	2.00	44	31	0.91	1211	4	2.220
1095	97-MT-018	7.44	0.0580	2.20	40	21	0.66	1517	4	3.190
1096	97-MT-019			1.95	32	23	0.77	648	< 2	
1097	97-MT-020	13.50	0.0280	2.06	37	29	0.91	1223	2	2.170
1098	97-MT-021	9.28	0.0360	2.03	34	23	0.73	1136	5	2.960
1099	97-MT-022	10.90	0.0800	2.21	44	23	0.75	1315	7	2.790
1100	97-MT-023	8.80	0.0510	2.12	40	22	0.76	1104	5	3.020
1101	97-MT-025	8.73	0.0620	2.15	41	26	0.84	964	2	2.160
1102	97-MT-026	9.72	0.0100	2.38	49	25	0.70	1181	4	2.470
1103	97-MT-027	7.32	0.0130	3.02	52	19	0.63	821	5	2.500
1104	97-MT-028	9.23	0.0420	2.28	46	24	0.80	1255	4	2.610
1105	97-MT-029	10.20	0.0350	2.07	39	28	1.12	1030	3	2.320
1106	97-MT-030	11.20	0.0270	2.10	40	27	0.86	1170	2	2.180
1107	97-MT-031	8.40	0.0130	2.27	42	26	0.81	1112	4	2.510
1108	97-MT-032	9.16	0.0370	2.34	39	17	0.53	1146	8	2.930
1109	97-MT-034	9.62	0.0340	1.95	36	31	1.35	1213	3	2.320
1110	97-MT-035	6.14	0.0020	2.18	39	26	1.00	1444	< 2	0.695
1111	97-MT-036	10.90	< 0.0001	2.26	33	31	1.24	955	3	2.800
1112	97-MT-037	9.92	0.0260	2.33	36	31	1.30	1037	4	2.350
1113	97-MT-039	10.70	0.0090	2.11	34	28	1.18	1157	5	2.390
1114	97-MT-040	8.65	0.0220	2.19	40	25	1.06	1183	6	2.630
1115	97-MT-041	8.89	0.0050	2.01	42	22	1.00	1349	5	2.810
1116	97-MT-042	11.10	0.0040	1.73	33	24	1.25	899	5	2.690
1117	97-MT-043	10.30	0.0330	1.89	35	24	1.44	1203	4	2.670
1118	97-MT-044	7.86	0.0320	2.09	44	16	0.52	896	10	5.780
1119	97-MT-045	9.70	0.0280	2.35	46	25	0.99	1493	7	2.640
1120	97-MT-046	10.40	0.0320	1.89	34	24	1.49	1414	4	1.950
1121	97-MT-047	9.64	0.0430	2.29	36	25	0.98	1110	6	3.350
1122	97-MT-049	8.64	0.0430	2.19	33	27	1.25	858	5	2.730
1123	97-MT-050	5.89	< 0.0001	1.71	37	17	0.64	878	5	3.380
1124	97-MT-051	7.57	0.0260	1.75	37	18	0.65	910	8	4.780
1125	97-MT-052	5.73	0.0470	1.78	41	17	0.62	1162	6	3.050
1126	97-MT-053	5.35	0.0330	1.86	38	15	0.54	734	8	3.600
1127	97-MT-054	7.32	0.0320	1.93	41	22	0.91	1136	5	2.180
1128	97-MT-055	8.03	0.0650	1.93	42	23	1.07	985	6	2.900
1129	97-MT-057	6.17	0.0300	1.82	45	18	0.76	1052	3	2.640
1130	97-MT-058	8.94	0.0140	1.88	33	26	1.01	812	4	2.230
1131	97-MT-059	7.33	0.0540	1.67	31	23	0.84	770	4	2.440
1132	97-MT-060	6.66	0.0210	1.78	40	22	0.79	1067	5	2.870
1133	97-MT-061	7.30	0.0570	1.68	30	26	0.74	841	5	2.560
1134	97-MT-062	8.50	0.0240	1.75	30	25	0.67	835	6	3.040
1135	97-MT-064	8.50	0.0310	1.84	35	27	0.91	948	5	2.740
1136	97-MT-065	6.95	0.0590	1.84	36	25	0.69	962	7	3.850
1137	97-MT-066	7.27	0.0380	1.84	36	26	0.83	915	5	2.400
1138	97-MT-067	7.34	0.0320	1.81	34	27	0.87	881	7	3.720
1139	97-MT-091	6.43	0.0670	1.78	39	20	1.09	1042	5	2.460
1140	97-MT-094	10.10	0.0920	1.95	34	27	1.13	981	5	2.400
1141	97-MT-095	10.70	0.0360	1.77	35	25	1.10	1105	4	2.100
1142	97-MT-096	10.60	0.0590	1.89	34	30	1.23	1066	4	2.130
1143	97-MT-097	8.03	0.0700	1.74	33	29	1.31	1019	4	1.740
1144	97-MT-098	11.60	0.0460	1.76	33	26	1.05	981	3	2.030
1145	97-MT-099	5.17	0.0580	1.90	36	13	0.44	603	3	2.670
1146	97-MT-100	9.73	0.0550	1.94	34	31	0.81	882	4	2.370
1147	97-MT-101	11.00	0.0670	1.92	35	27	0.82	942	5	2.440
1148	97-MT-102	12.40	0.0570	1.91	38	29	0.79	971	4	2.450
1149	97-MT-104	9.09	0.0580	1.73	32	22	0.94	745	7	3.410
1150	97-MT-105	7.27	0.0970	2.01	49	70	0.73	454	6	2.760
1151	97-MT-106	8.51	0.0330	3.37	60	19	0.35	603	8	3.160
1152	97-MT-107	6.97	0.0670	2.28	41	16	0.51	666	6	4.320
1153	97-MT-108	8.44	0.0490	2.22	33	20	0.54	629	6	3.300

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1092	97-MT-015	1.77	10	28	0.073	29	15.80	107	19	14.000
1093	97-MT-016	1.27	9	32	0.070	23	13.90	103	17	14.000
1094	97-MT-017	1.42	13	27	0.080	27	14.30	111	7	5.500
1095	97-MT-018	1.67	14	27	0.068	32	14.30	116	19	13.600
1096	97-MT-019	1.70	9	18	0.068	24		108	< 5	
1097	97-MT-020	1.34	10	26	0.074	25	15.00	113	6	5.090
1098	97-MT-021	1.69	10	26	0.062	22	14.00	108	17	14.000
1099	97-MT-022	1.67	17	29	0.060	30	14.30	118	14	11.200
1100	97-MT-023	1.66	11	23	0.059	23	13.90	112	7	4.760
1101	97-MT-025	1.33	14	25	0.062	22	13.50	116	5	5.190
1102	97-MT-026	1.60	16	23	0.072	26	14.20	127	6	5.030
1103	97-MT-027	1.88	21	14	0.062	26	8.40	150	5	2.870
1104	97-MT-028	1.62	19	26	0.051	24	13.10	121	7	4.540
1105	97-MT-029	1.35	13	29	0.064	19	12.60	119	5	3.250
1106	97-MT-030	1.58	15	26	0.061	24	12.70	118	6	1.860
1107	97-MT-031	1.65	16	26	0.056	27	12.30	124	7	3.660
1108	97-MT-032	1.80	22	23	0.047	29	13.10	108	8	5.020
1109	97-MT-034	1.42	9	32	0.065	27	12.40	102	< 5	2.310
1110	97-MT-035	1.91	10	23	0.054	21	11.60	115	< 5	0.267
1111	97-MT-036	1.55	9	27	0.086	14	11.60	125	7	4.380
1112	97-MT-037	1.56	10	24	0.097	19	11.60	119	< 5	2.450
1113	97-MT-039	1.55	7	30	0.063	24	12.30	94	< 5	2.320
1114	97-MT-040	1.59	10	29	0.063	30	13.20	95	< 5	2.490
1115	97-MT-041	1.49	9	29	0.070	24	14.10	90	< 5	2.030
1116	97-MT-042	1.28	8	35	0.043	18	14.20	79	< 5	2.460
1117	97-MT-043	1.66	7	36	0.068	20	12.60	82	< 5	2.270
1118	97-MT-044	1.57	9	24	0.050	28	16.70	86	6	4.680
1119	97-MT-045	1.61	9	26	0.063	25	14.20	98	< 5	1.600
1120	97-MT-046	1.55	8	42	0.074	25	13.10	79	< 5	1.730
1121	97-MT-047	1.74	9	24	0.072	23	12.50	95	< 5	3.320
1122	97-MT-049	1.51	8	26	0.084	23	11.30	93	< 5	2.230
1123	97-MT-050	1.48	10	21	0.070	21	11.90	70	< 5	1.810
1124	97-MT-051	1.41	8	26	0.079	23	14.10	63	< 5	3.070
1125	97-MT-052	1.73	9	22	0.052	23	12.50	73	< 5	1.720
1126	97-MT-053	1.61	10	21	0.054	22	9.55	80	< 5	2.500
1127	97-MT-054	1.52	10	21	0.073	20	12.50	76	< 5	1.310
1128	97-MT-055	1.42	9	26	0.084	19	12.30	94	< 5	2.580
1129	97-MT-057	1.52	9	21	0.059	25	11.80	75	< 5	1.470
1130	97-MT-058	1.26	8	26	0.061	18	11.90	84	< 5	1.590
1131	97-MT-059	1.12	8	24	0.076	18	12.20	69	< 5	2.200
1132	97-MT-060	1.44	10	25	0.075	25	13.30	62	< 5	1.800
1133	97-MT-061	1.18	8	22	0.074	17	12.90	63	< 5	1.730
1134	97-MT-062	1.34	9	24	0.068	19	13.40	58	5	1.840
1135	97-MT-064	1.31	8	27	0.070	19	12.90	89	< 5	1.520
1136	97-MT-065	1.44	8	25	0.075	22	13.80	85	< 5	2.010
1137	97-MT-066	1.41	8	27	0.060	17	13.10	82	< 5	1.170
1138	97-MT-067	1.29	9	25	0.069	20	12.70	70	< 5	2.010
1139	97-MT-091	1.86	10	28	0.058	21	11.10	88	< 5	1.210
1140	97-MT-094	1.43	8	36	0.095	21	12.00	104	< 5	2.010
1141	97-MT-095	1.37	8	35	0.084	21	12.30	95	< 5	1.360
1142	97-MT-096	1.43	8	30	0.091	18	12.00	99	< 5	1.620
1143	97-MT-097	1.46	8	38	0.075	19	11.30	97	< 5	1.370
1144	97-MT-098	1.38	8	31	0.078	21	12.60	102	< 5	1.550
1145	97-MT-099	1.97	10	18	0.077	21	12.30	82	< 5	1.060
1146	97-MT-100	1.59	8	23	0.085	21	12.50	103	< 5	1.450
1147	97-MT-101	1.46	9	22	0.086	19	13.00	106	< 5	1.420
1148	97-MT-102	1.47	8	24	0.075	21	14.00	109	< 5	1.610
1149	97-MT-104	2.08	6	12	0.072	15	11.00	85	< 5	1.210
1150	97-MT-105	2.12	15	16	0.063	20	11.00	104	5	3.050
1151	97-MT-106	1.56	24	12	0.051	28	9.88	172	< 5	1.240
1152	97-MT-107	1.69	11	14	0.083	24	11.80	103	5	3.520
1153	97-MT-108	1.84	6	11	0.076	24	7.77	100	< 5	1.240

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1092	97-MT-015	8	0.3500	3	341	0.180	9	0.49	0.606	< 10
1093	97-MT-016	9	0.1510	< 2	263	0.199	8	0.46	0.663	< 10
1094	97-MT-017	8	< 0.0002	2	279	0.163	9	0.55	0.591	< 10
1095	97-MT-018	7	0.0680	2	308	0.152	9	0.54	0.491	< 10
1096	97-MT-019	7		2	325		8	0.42		< 10
1097	97-MT-020	9	0.3240	2	258	0.166	9	0.46	0.808	< 10
1098	97-MT-021	7	0.2590	2	301	0.190	8	0.46	0.916	< 10
1099	97-MT-022	8	0.3550	2	283	0.266	10	0.70	0.946	< 10
1100	97-MT-023	8	0.2590	2	300	0.183	9	0.47	0.775	< 10
1101	97-MT-025	9	0.3320	< 2	234	0.173	11	0.54	0.663	< 10
1102	97-MT-026	8	0.3300	3	252	0.199	11	0.58	0.853	< 10
1103	97-MT-027	7	0.1240	3	229	0.173	13	0.60	0.747	< 10
1104	97-MT-028	8	0.0990	2	275	0.096	10	0.73	0.634	< 10
1105	97-MT-029	9	< 0.0002	2	269	0.195	10	0.52	0.723	< 10
1106	97-MT-030	8	0.1100	3	291	0.233	10	0.61	0.678	< 10
1107	97-MT-031	8	0.2320	2	292	0.175	10	0.60	0.639	< 10
1108	97-MT-032	6	< 0.0002	3	286	0.178	9	0.72	0.611	< 10
1109	97-MT-034	9	< 0.0002	3	274	0.174	8	0.43	0.667	< 10
1110	97-MT-035	8	0.1570	2	333	0.110	8	0.45	0.505	< 10
1111	97-MT-036	8	0.2420	2	274	0.160	9	0.41	0.683	< 10
1112	97-MT-037	8	0.4130	2	293	0.150	8	0.41	0.736	< 10
1113	97-MT-039	9	0.2330	3	271	0.175	6	0.41	0.684	< 10
1114	97-MT-040	8	< 0.0002	2	274	0.196	7	0.50	0.583	< 10
1115	97-MT-041	8	< 0.0002	2	288	0.228	6	0.46	0.624	< 10
1116	97-MT-042	10	< 0.0002	2	263	0.204	6	0.45	0.791	< 10
1117	97-MT-043	9	0.1710	3	273	0.122	5	0.43	0.698	< 10
1118	97-MT-044	5	< 0.0002	2	354	0.205	6	0.36	0.594	< 10
1119	97-MT-045	7	0.0070	2	278	0.176	6	0.42	0.781	< 10
1120	97-MT-046	9	< 0.0002	2	266	0.196	5	0.59	0.846	< 10
1121	97-MT-047	7	0.1070	3	296	0.175	7	0.41	0.600	< 10
1122	97-MT-049	8	0.2340	2	269	0.241	7	0.39	0.728	< 10
1123	97-MT-050	6	< 0.0002	2	330	0.189	6	0.45	0.713	< 10
1124	97-MT-051	6	0.0990	< 2	289	0.201	5	0.41	0.576	< 10
1125	97-MT-052	6	< 0.0002	2	357	0.120	6	0.46	0.796	< 10
1126	97-MT-053	5	0.3350	< 2	345	0.237	6	0.41	0.886	< 10
1127	97-MT-054	7	0.1110	3	314	0.224	6	0.48	0.920	< 10
1128	97-MT-055	8	0.1870	2	294	0.239	7	0.44	0.753	< 10
1129	97-MT-057	7	0.0690	2	308	0.177	7	0.45	0.675	< 10
1130	97-MT-058	8	0.1880	2	266	0.178	7	0.41	0.646	< 10
1131	97-MT-059	7	0.1770	2	251	0.245	6	0.37	0.975	< 10
1132	97-MT-060	7	< 0.0002	3	299	0.222	6	0.49	0.689	< 10
1133	97-MT-061	7	0.0750	3	248	0.211	5	0.38	0.608	< 10
1134	97-MT-062	7	< 0.0002	2	260	0.131	6	0.41	0.729	< 10
1135	97-MT-064	8	< 0.0002	< 2	271	0.157	7	0.42	0.512	< 10
1136	97-MT-065	7	0.1050	3	288	0.248	7	0.42	0.595	< 10
1137	97-MT-066	8	0.3470	3	283	0.197	7	0.44	0.577	< 10
1138	97-MT-067	7	0.1560	2	284	0.130	6	0.41	0.718	< 10
1139	97-MT-091	8	0.0270	< 2	331	0.175	9	0.55	0.622	< 10
1140	97-MT-094	9	0.3710	2	269	0.222	9	0.46	0.677	< 10
1141	97-MT-095	9	< 0.0002	2	270	0.228	9	0.50	0.650	< 10
1142	97-MT-096	9	0.1530	2	278	0.236	9	0.45	0.629	< 10
1143	97-MT-097	10	0.2370	2	271	0.156	9	0.54	0.748	< 10
1144	97-MT-098	8	0.0110	2	279	0.165	9	0.43	0.726	< 10
1145	97-MT-099	5	0.0610	8	358	0.187	9	0.47	0.514	< 10
1146	97-MT-100	8	< 0.0002	< 2	299	0.162	10	0.42	0.552	< 10
1147	97-MT-101	8	0.2270	2	275	0.158	9	0.40	0.660	< 10
1148	97-MT-102	8	< 0.0002	2	281	0.151	10	0.39	0.845	< 10
1149	97-MT-104	7	0.0380	2	600	0.208	9	0.35	0.790	< 10
1150	97-MT-105	5	0.2400	2	574	0.126	10	0.56	0.675	< 10
1151	97-MT-106	5	0.1760	6	153	0.196	16	0.38	0.873	< 10
1152	97-MT-107	5	0.1630	2	381	0.132	11	0.34	0.782	< 10
1153	97-MT-108	5	0.0080	< 2	540	0.140	12	0.31	0.575	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1092	97-MT-015	94	5	31	80	57	114
1093	97-MT-016	95	< 4	28	89	65	110
1094	97-MT-017	100	4	32	98	83	118
1095	97-MT-018	91	< 4	29	83	48	111
1096	97-MT-019	82	4	24	70		99
1097	97-MT-020	84	4	30	91	72	118
1098	97-MT-021	81	4	26	79	57	110
1099	97-MT-022	113	< 4	34	98	66	130
1100	97-MT-023	81	< 4	30	75	52	108
1101	97-MT-025	88	< 4	34	90	51	138
1102	97-MT-026	93	< 4	35	89	64	140
1103	97-MT-027	83	< 4	45	88	50	181
1104	97-MT-028	112	< 4	33	96	60	125
1105	97-MT-029	88	4	31	92	60	120
1106	97-MT-030	105	< 4	30	95	68	118
1107	97-MT-031	98	< 4	28	90	57	121
1108	97-MT-032	105	< 4	31	90	81	106
1109	97-MT-034	88	4	27	81	61	105
1110	97-MT-035	86	4	27	77	51	109
1111	97-MT-036	79	4	26	85	70	112
1112	97-MT-037	78	< 4	28	85	66	109
1113	97-MT-039	89	< 4	27	88	68	106
1114	97-MT-040	91	< 4	29	88	65	104
1115	97-MT-041	92	< 4	35	82	63	96
1116	97-MT-042	100	< 4	29	84	64	106
1117	97-MT-043	99	< 4	28	75	66	93
1118	97-MT-044	91	< 4	31	60	51	93
1119	97-MT-045	79	< 4	36	82	64	113
1120	97-MT-046	134	< 4	28	90	77	97
1121	97-MT-047	76	< 4	27	81	66	102
1122	97-MT-049	78	< 4	27	84	63	102
1123	97-MT-050	96	< 4	26	67	48	89
1124	97-MT-051	74	< 4	25	66	51	81
1125	97-MT-052	95	< 4	27	61	45	84
1126	97-MT-053	88	< 4	23	57	46	81
1127	97-MT-054	85	< 4	25	73	56	92
1128	97-MT-055	83	4	29	77	56	95
1129	97-MT-057	83	< 4	29	67	48	87
1130	97-MT-058	83	< 4	25	81	63	97
1131	97-MT-059	86	< 4	24	82	64	92
1132	97-MT-060	92	< 4	29	76	53	96
1133	97-MT-061	77	< 4	23	80	59	93
1134	97-MT-062	85	< 4	27	79	60	109
1135	97-MT-064	83	< 4	27	80	61	100
1136	97-MT-065	82	< 4	26	75	58	93
1137	97-MT-066	86	< 4	27	74	57	94
1138	97-MT-067	83	< 4	24	76	61	94
1139	97-MT-091	109	< 4	25	62	44	93
1140	97-MT-094	95	< 4	26	85	63	110
1141	97-MT-095	101	< 4	27	79	68	103
1142	97-MT-096	96	< 4	26	79	65	103
1143	97-MT-097	116	< 4	26	82	55	106
1144	97-MT-098	88	< 4	26	76	65	102
1145	97-MT-099	63	< 4	26	37	26	82
1146	97-MT-100	84	< 4	25	75	58	105
1147	97-MT-101	84	< 4	26	80	66	106
1148	97-MT-102	81	< 4	27	76	67	107
1149	97-MT-104	87	< 4	21	65	60	60
1150	97-MT-105	71	25	32	53	40	123
1151	97-MT-106	43	< 4	53	76	54	228
1152	97-MT-107	60	< 4	30	55	43	127
1153	97-MT-108	71	< 4	17	51	51	56

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1154	97-MT-109	MTAG006	41.8313	116.3370	59	GS979	< 0.5	0.107	6.51	< 5
1155	97-MT-110	MTAG007	41.8088	116.3550	59	GS979	< 0.5	0.065	6.63	7
1156	97-MT-111	MTAG008	41.7940	116.3859	59	GS979	< 0.5	0.069	6.92	6
1157	97-MT-112	MTAG009	41.7627	116.3672	61	GS979	< 0.5	0.062	6.02	5
1158	97-MT-113	MTAG010	41.8967	116.3931	59	GS979	< 0.5	0.084	7.94	15
1159	97-MT-114	MTAG011	41.8896	116.4380	59	GS979	< 0.5	0.092	6.72	6
1160	97-MT-116	MTAG012	41.8822	116.4742	59	GS979	< 0.5	0.063	7.51	7
1161	97-MT-117	MTAG013	41.9080	116.4784	59	GS979	< 0.5	0.109	6.59	5
1162	97-MT-118	MTAG014	41.9084	116.4185	59	GS979	< 0.5	0.084	7.00	8
1163	97-MT-119	MTAG015	41.9211	116.3964	59	GS979	< 0.5	0.093	7.31	10
1164	97-MT-120	MTAG016	41.9490	116.4366	59	GS979	< 0.5	0.083	7.11	11
1165	97-MT-121	MTAG017	41.9553	116.4035	59	GS979	< 0.5	0.111	5.82	5
1166	97-MT-122	MTAG018	41.9739	116.4266	59	GS979	< 0.5	0.091	7.00	11
1167	97-MT-123	MTAG019	41.9944	116.3984	59	GS979	< 0.5	0.094	6.64	9
1168	97-MT-124	MTAG020	41.9624	116.4689	59	GS979	< 0.5	0.094	6.93	9
1169	97-MT-125	MTAG021	41.9789	116.4792	59	GS979	< 0.5	0.112	7.59	7
1170	97-MT-127	MTAG022	41.8692	116.4187	59	GS979	< 0.5	0.060	6.21	< 5
1171	97-MT-128	MTAG023	41.8557	116.4019	59	GS979	< 0.5	0.082	6.27	8
1172	97-MT-129	MTAG024	41.8272	116.3873	61	GS979	< 0.5	0.102	7.07	7
1173	97-MT-130	MTAG025	41.8224	116.4398	59	GS979	< 0.5	0.107	7.31	7
1174	97-MT-131	MTAG026	41.8282	116.4740	59	GS979	< 0.5	0.094	7.25	5
1175	97-MT-132	MTAG027	41.8548	116.4915	59	GS979	< 0.5	0.092	7.07	10
1176	97-MT-133	MTAG028	41.7666	116.3954	59	GS979	< 0.5	0.135	7.03	12
1177	97-MT-134	MTAG029	41.7669	116.4249	59	GS979	< 0.5	0.109	7.63	9
1178	97-MT-135	MTAG030	41.7945	116.4382	59	GS979	< 0.5	0.109	6.84	8
1179	97-MT-137	MTAG031	41.7686	116.4612	59	GS979	< 0.5	0.106	6.83	12
1180	97-MT-138	MTAG032	41.7941	116.4780	59	GS979	< 0.5	0.093	6.53	10
1181	97-MT-139	MTAG033	41.8992	116.2657	59	GS979	< 0.5	0.097	6.60	15
1182	97-MT-140	MTAG034	41.8920	116.3001	59	GS979	< 0.5	0.080	6.16	6
1183	97-MT-141	MTAG035	41.9097	116.3230	59	GS979	< 0.5	0.073	6.45	9
1184	97-MT-142	MTAG036	41.9012	116.3598	59	GS979	< 0.5	0.090	7.06	12
1185	97-MT-143	MTAG037	41.9115	116.3410	59	GS979	< 0.5	0.060	6.54	6
1186	97-MT-144	MTAG038	41.9216	116.2500	59	GS979	< 0.5	0.073	6.38	8
1187	97-MT-145	MTAG039	41.9509	116.2573	59	GS979	< 0.5	0.104	6.35	< 5
1188	97-MT-146	MTAG040	41.9542	116.3102	59	GS979	< 0.5	0.108	6.50	11
1189	97-MT-147	MTAG041	41.9775	116.3449	59	GS979	< 0.5	0.099	6.42	< 5
1190	97-MT-148	MTAG042	41.9806	116.3177	59	GS979	< 0.5	0.095	6.99	11
1191	97-MT-149	MTAG043	41.9712	116.2702	59	GS979	< 0.5	0.094	6.69	10
1192	97-MT-150	MTAG044	41.8537	116.2680	59	GS979	< 0.5	0.098	8.41	7
1193	97-MT-151	MTAG045	41.8454	116.2908	59	GS979	< 0.5	0.063	7.17	< 5
1194	97-MT-152	MTAH001	41.8616	116.0010	59	GS979	< 0.5	0.203	6.40	12
1195	97-MT-153	MTAH002	41.8754	116.0273	59	GS979	< 0.5	0.310	5.72	7
1196	97-MT-155	MTAH003	41.8920	116.0568	59	GS979	< 0.5	0.047	8.57	< 5
1197	97-MT-156	MTAH004	41.9177	116.0597	59	GS979	< 0.5	0.085	7.12	6
1198	97-MT-157	MTAH005	41.9180	116.1128	59	GS979	< 0.5	0.095	7.27	7
1199	97-MT-158	MTAH006	41.8903	116.1121	59	GS979	< 0.5	0.083	7.94	15
1200	97-MT-159	MTAH007	41.9796	116.1026	59	GS979	< 0.5	0.112	7.70	12
1201	97-MT-161	MTAH008	41.9656	116.0775	59	GS979	< 0.5	0.090	10.46	15
1202	97-MT-162	MTAH009	41.9752	116.0754	59	GS979	< 0.5	0.083	9.12	10
1203	97-MT-163	MTAH010	41.9515	116.1083	59	GS979	0.5	0.420	7.18	< 5
1204	97-MT-164	MTAH011	41.9203	116.0252	59	GS979	< 0.5	0.081	7.46	< 5
1205	97-MT-165	MTAH012	41.9367	116.0232	61	GS979	< 0.5	0.065	9.22	6
1206	97-MT-166	MTAH013	41.9816	116.1499	59	GS979	< 0.5	0.140	7.10	5
1207	97-MT-167	MTAH014	41.9883	116.1856	59	GS979	< 0.5	0.104	7.43	11
1208	97-MT-169	MTAH015	41.9599	116.1407	59	GS979	< 0.5	0.144	6.54	12
1209	97-MT-170	MTAH016	41.9518	116.1876	59	GS979	< 0.5	0.119	6.80	12
1210	97-MT-171	MTAH017	41.9819	116.2164	59	GS979	< 0.5	0.100	7.06	6
1211	97-MT-172	MTAH018	41.9515	116.2277	59	GS979	< 0.5	0.093	6.81	< 5
1212	97-MT-173	MTAH019	41.9162	116.1782	59	GS979	< 0.5	0.087	6.83	7
1213	97-MT-174	MTAH020	41.8979	116.1990	59	GS979	< 0.5	0.066	6.91	6
1214	97-MT-176	MTAH021	41.8825	116.2227	59	GS979	< 0.5	0.042	7.09	< 5
1215	97-MT-177	MTAH022	41.9178	116.2391	59	GS979	< 0.5	0.073	6.97	9

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1154	97-MT-109	4.55	< 4	0.0005	739	1	< 5	0.544	1.15	0.9
1155	97-MT-110	3.91	< 4	0.0005	784	2	< 5	0.436	0.97	0.7
1156	97-MT-111	4.35	< 4	0.0004	920	2	< 5	0.419	0.95	1.1
1157	97-MT-112	2.87	< 4	0.0004	1063	2	< 5	0.264	1.46	0.7
1158	97-MT-113	6.57	< 4	0.0006	858	1	< 5	0.393	1.23	0.9
1159	97-MT-114	4.28	< 4	0.0004	806	1	< 5	0.385	1.18	0.8
1160	97-MT-116	4.06	< 4	0.0006	997	1	< 5	0.378	1.59	0.9
1161	97-MT-117	8.16	< 4	0.0007	1432	< 1	< 5	0.319	1.75	1.1
1162	97-MT-118	5.03	< 4	0.0008	746	1	< 5	0.390	1.18	0.8
1163	97-MT-119	4.59	< 4	0.0009	864	1	< 5	0.409	1.32	0.7
1164	97-MT-120	6.18	< 4	0.0009	824	1	< 5	0.417	1.60	0.8
1165	97-MT-121	6.90	< 4	0.0009	671	< 1	< 5	0.432	1.55	0.6
1166	97-MT-122	5.90	< 4	0.0010	810	1	< 5	0.431	1.51	0.8
1167	97-MT-123	6.98	< 4	0.0009	813	1	< 5	0.424	1.69	0.7
1168	97-MT-124	4.90	< 4	0.0005	742	1	< 5	0.366	1.64	0.8
1169	97-MT-125	5.58	< 4	0.0005	842	1	< 5	0.395	1.48	1.0
1170	97-MT-127	3.72	< 4	0.0007	935	1	< 5	0.432	0.80	0.6
1171	97-MT-128	4.18	< 4	0.0008	827	1	< 5	0.428	1.06	0.8
1172	97-MT-129	5.21	< 4	0.0008	805	1	< 5	0.518	1.57	0.8
1173	97-MT-130	5.68	< 4	0.0008	822	1	< 5	0.422	1.45	0.9
1174	97-MT-131	5.51	< 4	0.0004	863	1	< 5	0.364	1.70	1.1
1175	97-MT-132	5.96	< 4	0.0008	879	1	< 5	0.431	1.64	1.0
1176	97-MT-133	9.04	< 4	0.0004	1070	1	< 5	0.409	1.70	0.8
1177	97-MT-134	6.68	< 4	0.0006	965	1	< 5	0.467	1.58	0.8
1178	97-MT-135	8.83	< 4	0.0008	778	1	< 5	0.366	2.29	0.9
1179	97-MT-137	7.73	< 4	0.0009	952	1	< 5	0.432	1.32	1.4
1180	97-MT-138	6.48	< 4	0.0007	932	1	< 5	0.381	1.47	0.9
1181	97-MT-139	9.93	< 4	0.0009	708	1	< 5	0.389	1.85	0.9
1182	97-MT-140	5.94	< 4	0.0005	794	1	< 5	0.444	1.32	0.9
1183	97-MT-141	6.34	< 4	0.0008	716	1	< 5	0.340	1.22	0.7
1184	97-MT-142	5.44	< 4	0.0006	795	1	< 5	0.435	1.26	0.7
1185	97-MT-143	6.05	< 4	0.0005	860	1	< 5	0.351	1.07	0.7
1186	97-MT-144	6.36	< 4	0.0006	785	< 1	< 5	0.284	1.69	0.7
1187	97-MT-145	4.26	< 4	0.0009	852	< 1	< 5	0.370	1.59	0.7
1188	97-MT-146	7.55	< 4	0.0008	675	1	< 5	0.419	1.16	0.7
1189	97-MT-147	5.16	< 4	0.0008	717	1	< 5	0.383	1.28	0.5
1190	97-MT-148	4.89	< 4	0.0006	820	1	< 5	0.365	1.26	1.0
1191	97-MT-149	8.22	< 4	0.0010	707	1	< 5	0.408	1.44	0.9
1192	97-MT-150	5.55	< 4	0.0003	789	1	< 5	0.386	1.28	0.7
1193	97-MT-151	3.73	< 4	0.0004	986	1	< 5	0.396	1.14	0.5
1194	97-MT-152	10.20	< 4	0.0020	963	< 1	< 5	0.643	1.49	1.2
1195	97-MT-153	6.73	< 4	0.0020	727	< 1	< 5	0.438	1.11	1.2
1196	97-MT-155	3.30	< 4	0.0006	877	< 1	< 5	0.346	2.44	0.7
1197	97-MT-156	5.44	< 4	0.0008	1011	1	< 5	0.415	1.54	0.6
1198	97-MT-157	4.88	< 4	0.0003	1466	1	< 5	0.415	1.41	0.8
1199	97-MT-158	17.00	< 4	0.0006	1812	1	< 5	0.342	1.61	0.7
1200	97-MT-159	8.30	< 4	0.0007	732	1	< 5	0.379	1.50	0.7
1201	97-MT-161	7.47	< 4	0.0006	706	1	< 5	0.308	1.00	0.9
1202	97-MT-162	8.24	< 4	0.0004	707	1	< 5	0.331	1.24	0.6
1203	97-MT-163	5.26	< 4	0.0020	1190	1	< 5	0.420	1.62	0.7
1204	97-MT-164	4.37	< 4	0.0020	945	1	< 5	0.342	1.93	0.7
1205	97-MT-165	3.64	< 4	0.0010	924	1	< 5	0.311	2.71	0.6
1206	97-MT-166	2.82	< 4	0.0010	1291	1	< 5	0.343	1.68	0.7
1207	97-MT-167	7.58	< 4	0.0010	1204	1	< 5	0.366	1.44	0.7
1208	97-MT-169	8.12	< 4	0.0030	1143	< 1	< 5	0.461	1.65	1.1
1209	97-MT-170	8.88	< 4	0.0010	1292	1	< 5	0.316	1.48	0.7
1210	97-MT-171	5.45	< 4	0.0020	960	1	< 5	0.364	1.37	0.6
1211	97-MT-172	5.15	< 4	0.0010	930	1	< 5	0.345	1.46	0.6
1212	97-MT-173	6.07	< 4	0.0010	847	1	< 5	0.371	1.49	0.8
1213	97-MT-174	3.77	< 4	0.0009	1378	1	< 5	0.259	1.22	0.7
1214	97-MT-176	4.54	< 4	0.0010	894	2	< 5	0.421	0.93	0.6
1215	97-MT-177	5.66	< 4	0.0010	907	< 1	< 5	0.355	1.74	0.6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1154	97-MT-109	0.531	72	8	109	< 5	27	22.20	3.05	13
1155	97-MT-110	0.291	121	7	199	< 5	16	11.50	2.44	14
1156	97-MT-111	0.509	140	11	151	< 5	23	17.00	2.99	16
1157	97-MT-112	0.202	109	4	137	< 5	15	10.00	2.99	16
1158	97-MT-113	0.344	91	12	159	< 5	27	20.30	3.43	15
1159	97-MT-114	0.385	94	10	106	< 5	29	22.50	3.08	14
1160	97-MT-116	0.394	107	12	182	< 5	22	16.70	3.07	15
1161	97-MT-117	0.572	78	10	176	< 5	20	15.10	2.33	13
1162	97-MT-118	0.319	89	10	92	< 5	25	17.50	3.06	14
1163	97-MT-119	0.273	92	12	134	< 5	29	20.20	3.65	14
1164	97-MT-120	0.428	86	19	106	< 5	29	20.30	3.58	14
1165	97-MT-121	0.363	59	11	86	< 5	23	21.20	3.10	11
1166	97-MT-122	0.477	74	13	108	< 5	30	22.40	3.00	12
1167	97-MT-123	0.338	95	19	143	< 5	24	19.70	3.62	13
1168	97-MT-124	0.358	62	11	104	< 5	25	19.80	2.88	12
1169	97-MT-125	0.401	87	18	135	< 5	30	21.70	3.74	14
1170	97-MT-127	0.260	129	7	213	< 5	14	9.61	2.41	13
1171	97-MT-128	0.320	109	8	226	< 5	19	14.70	2.83	14
1172	97-MT-129	0.342	98	15	149	< 5	29	20.60	4.29	14
1173	97-MT-130	0.395	78	14	105	< 5	29	22.40	3.51	15
1174	97-MT-131	0.397	92	19	145	< 5	28	21.70	3.50	14
1175	97-MT-132	0.576	88	17	167	< 5	29	22.90	3.45	14
1176	97-MT-133	0.463	105	12	168	< 5	23	18.30	3.12	14
1177	97-MT-134	0.384	79	11	115	< 5	31	23.90	3.81	15
1178	97-MT-135	0.411	72	18	179	< 5	32	24.90	4.62	13
1179	97-MT-137	0.983	81	12	130	< 5	29	25.10	2.95	13
1180	97-MT-138	0.540	104	15	177	< 5	26	21.30	3.11	13
1181	97-MT-139	0.423	78	18	201	< 5	32	26.40	4.08	13
1182	97-MT-140	0.633	71	10	122	< 5	29	24.20	2.90	12
1183	97-MT-141	0.302	103	9	137	< 5	23	16.40	3.21	13
1184	97-MT-142	0.352	79	12	146	< 5	29	21.20	3.23	14
1185	97-MT-143	0.290	121	9	225	< 5	17	11.30	3.00	14
1186	97-MT-144	0.276	63	10	167	< 5	22	16.90	3.05	13
1187	97-MT-145	0.347	81	14	177	< 5	21	15.60	2.34	12
1188	97-MT-146	0.329	75	10	154	< 5	26	22.00	3.50	14
1189	97-MT-147	0.304	72	9	159	< 5	21	17.60	2.79	12
1190	97-MT-148	0.414	86	10	117	< 5	29	21.90	3.24	15
1191	97-MT-149	0.372	73	18	174	< 5	28	21.10	4.00	13
1192	97-MT-150	0.217	115	11	121	< 5	24	14.80	3.26	17
1193	97-MT-151	0.209	116	8	184	< 5	16	10.20	3.22	15
1194	97-MT-152	0.871	58	9	197	< 5	30	25.40	2.74	12
1195	97-MT-153	0.957	57	8	285	< 5	28	22.70	2.63	12
1196	97-MT-155	0.132	53	6	245	< 5	12	10.10	2.81	16
1197	97-MT-156	0.372	77	11	250	< 5	27	21.30	3.18	14
1198	97-MT-157	0.339	82	8	236	< 5	26	22.00	2.50	14
1199	97-MT-158	0.341	95	22	161	< 5	21	18.00	3.72	14
1200	97-MT-159	0.358	72	25	182	< 5	42	32.00	4.71	14
1201	97-MT-161	0.353	57	41	159	< 5	78	52.70	8.20	17
1202	97-MT-162	0.419	71	35	140	< 5	57	38.90	6.47	16
1203	97-MT-163	0.451	75	9	232	< 5	38	35.80	2.99	15
1204	97-MT-164	0.328	69	8	208	< 5	22	19.10	3.09	14
1205	97-MT-165	0.250	56	9	216	< 5	19	15.10	4.12	17
1206	97-MT-166	0.293	75	7	213	< 5	16	13.50	2.45	15
1207	97-MT-167	0.327	79	11	220	< 5	25	19.90	2.95	15
1208	97-MT-169	0.808	76	9	256	< 5	31	27.90	3.03	13
1209	97-MT-170	0.309	90	9	368	< 5	22	20.40	3.03	14
1210	97-MT-171	0.329	80	13	205	< 5	25	21.60	2.85	14
1211	97-MT-172	0.459	62	8	194	< 5	25	20.40	2.49	12
1212	97-MT-173	0.336	63	8	217	< 5	22	18.30	2.46	13
1213	97-MT-174	0.216	100	8	200	< 5	17	13.40	2.87	16
1214	97-MT-176	0.204	128	7	158	< 5	19	13.10	2.96	16
1215	97-MT-177	0.336	70	9	189	< 5	20	16.20	2.44	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1154	97-MT-109	10.10	0.0750	1.76	39	22	0.74	722	4	2.110
1155	97-MT-110	5.69	0.0290	3.17	63	14	0.44	877	8	3.570
1156	97-MT-111	8.94	0.0320	2.61	68	25	0.51	1054	6	2.500
1157	97-MT-112	6.30	0.0260	3.47	59	11	0.45	620	7	2.860
1158	97-MT-113	10.70	0.0900	1.96	43	27	0.65	974	5	2.610
1159	97-MT-114	9.52	0.0760	2.30	49	23	0.62	906	4	2.440
1160	97-MT-116	8.51	0.0770	2.20	53	22	0.70	1104	5	2.920
1161	97-MT-117	4.38	0.0550	1.99	41	16	0.57	921	5	3.390
1162	97-MT-118	7.78	0.0370	2.01	44	25	0.63	878	4	2.070
1163	97-MT-119	10.50	0.0450	2.17	48	23	0.74	920	5	2.460
1164	97-MT-120	6.83	0.0470	1.70	38	21	0.74	1290	3	2.300
1165	97-MT-121	8.00	0.0640	1.36	36	19	0.75	650	4	1.960
1166	97-MT-122	6.90	0.0790	1.65	38	20	0.59	797	4	2.410
1167	97-MT-123	7.72	0.0810	1.45	43	20	0.83	1155	5	2.370
1168	97-MT-124	6.44	0.0320	1.57	34	21	0.55	714	3	2.440
1169	97-MT-125	8.66	0.0490	1.79	40	25	0.79	1269	3	2.070
1170	97-MT-127	4.46	0.0490	3.20	66	14	0.30	751	8	5.390
1171	97-MT-128	5.83	0.0360	2.51	56	16	0.44	799	7	4.210
1172	97-MT-129	10.50	0.0450	1.93	49	27	0.97	917	5	2.070
1173	97-MT-130	9.30	0.0070	1.78	38	24	0.82	1013	4	1.820
1174	97-MT-131	10.80	0.0280	1.67	41	21	0.84	1348	3	2.270
1175	97-MT-132	8.46	0.0470	1.68	39	20	0.79	1328	4	2.750
1176	97-MT-133	7.05	0.0440	2.08	53	20	0.71	1053	5	3.160
1177	97-MT-134	10.40	0.0370	1.79	43	27	0.99	890	2	1.890
1178	97-MT-135	8.21	0.0650	1.52	37	19	1.35	1033	4	1.950
1179	97-MT-137	9.09	0.0650	1.79	38	24	0.65	1150	3	2.670
1180	97-MT-138	7.59	0.0400	1.57	46	20	0.71	1327	5	3.420
1181	97-MT-139	7.33	0.0560	1.39	39	19	1.04	948	4	2.270
1182	97-MT-140	7.61	0.0660	1.71	36	19	0.59	840	3	2.680
1183	97-MT-141	7.41	0.0250	2.07	48	19	0.48	693	5	2.600
1184	97-MT-142	7.18	0.0320	1.86	37	23	0.61	985	3	2.870
1185	97-MT-143	4.87	0.0420	2.66	60	16	0.37	716	7	3.870
1186	97-MT-144	5.49	0.0270	1.55	39	15	0.66	556	5	2.170
1187	97-MT-145	4.94	0.0300	1.65	39	13	0.47	749	5	2.590
1188	97-MT-146	9.41	0.0650	1.42	47	21	0.56	562	4	2.530
1189	97-MT-147	7.77	0.0210	1.44	42	17	0.48	586	4	2.630
1190	97-MT-148	8.07	0.0060	1.85	50	22	0.57	638	4	1.590
1191	97-MT-149	7.15	0.0190	1.37	40	22	0.79	952	3	2.000
1192	97-MT-150	7.54	0.0460	1.95	53	34	0.68	936	5	1.830
1193	97-MT-151	6.09	0.0140	2.84	64	19	0.46	718	6	2.630
1194	97-MT-152	9.22	0.0650	1.96	33	25	0.69	750	7	3.430
1195	97-MT-153	6.89	0.0640	1.67	34	21	0.80	637	5	3.930
1196	97-MT-155	8.11	0.0260	1.93	34	24	0.56	581	9	4.190
1197	97-MT-156	8.30	0.0370	1.96	39	20	0.62	883	6	3.240
1198	97-MT-157	6.05	0.0470	2.49	47	21	0.46	732	8	4.390
1199	97-MT-158	6.80	0.0440	2.03	45	14	0.48	883	6	2.750
1200	97-MT-159	9.40	0.0750	1.42	39	25	0.92	1078	4	2.270
1201	97-MT-161	16.00	0.0650	1.05	38	30	1.28	1405	2	1.010
1202	97-MT-162	13.20	0.0640	1.33	40	27	1.04	1365	3	1.090
1203	97-MT-163	8.99	0.2690	2.13	42	20	0.62	588	5	3.660
1204	97-MT-164	8.89	0.0850	1.84	40	20	0.67	808	6	3.620
1205	97-MT-165	13.40	0.1030	1.78	32	37	1.11	1169	5	2.250
1206	97-MT-166	6.72	0.0940	2.46	42	18	0.59	521	9	5.260
1207	97-MT-167	7.94	0.0940	2.29	42	21	0.54	776	6	3.240
1208	97-MT-169	7.43	0.1370	1.93	41	21	0.51	742	8	5.070
1209	97-MT-170	6.90	0.0990	2.23	53	20	0.49	666	8	6.230
1210	97-MT-171	8.72	0.0770	1.89	41	23	0.58	935	5	3.370
1211	97-MT-172	6.89	0.0900	1.94	36	20	0.55	578	5	3.460
1212	97-MT-173	6.68	0.0780	1.88	37	19	0.54	529	5	4.000
1213	97-MT-174	5.66	0.0890	2.90	55	17	0.44	658	7	3.250
1214	97-MT-176	8.47	0.1010	2.94	68	24	0.47	616	6	2.360
1215	97-MT-177	5.77	0.0940	1.89	37	16	0.55	666	4	2.880

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1154	97-MT-109	0.92	10	15	0.088	24	14.10	89	< 5	1.860
1155	97-MT-110	1.16	19	9	0.054	38	11.10	168	< 5	1.350
1156	97-MT-111	1.05	22	15	0.059	32	15.70	159	< 5	1.200
1157	97-MT-112	1.48	25	9	0.057	28	7.39	159	< 5	0.700
1158	97-MT-113	1.24	12	21	0.079	29	15.70	108	< 5	1.680
1159	97-MT-114	1.29	15	16	0.076	27	14.20	114	< 5	1.270
1160	97-MT-116	1.42	16	18	0.063	28	15.20	121	< 5	1.500
1161	97-MT-117	1.40	10	17	0.084	23	11.30	86	< 5	2.060
1162	97-MT-118	1.15	13	17	0.052	27	14.20	113	< 5	1.130
1163	97-MT-119	1.23	16	22	0.065	25	14.20	107	< 5	1.690
1164	97-MT-120	1.34	10	32	0.063	24	15.70	77	< 5	1.580
1165	97-MT-121	1.14	8	23	0.053	21	15.30	67	< 5	1.620
1166	97-MT-122	1.34	9	22	0.075	22	15.30	91	< 5	1.540
1167	97-MT-123	1.35	10	31	0.059	29	18.20	73	< 5	1.550
1168	97-MT-124	1.40	9	23	0.064	18	12.70	76	< 5	1.510
1169	97-MT-125	1.27	10	31	0.072	21	16.20	93	< 5	1.540
1170	97-MT-127	1.56	19	13	0.034	32	11.40	158	< 5	1.120
1171	97-MT-128	1.39	17	15	0.046	30	11.10	131	< 5	1.550
1172	97-MT-129	1.07	16	36	0.082	28	16.30	106	< 5	1.970
1173	97-MT-130	1.15	10	26	0.067	24	14.20	90	< 5	1.560
1174	97-MT-131	1.35	10	32	0.063	26	15.20	82	< 5	2.050
1175	97-MT-132	1.29	9	28	0.083	24	16.90	80	< 5	1.610
1176	97-MT-133	1.41	11	21	0.071	27	16.10	104	< 5	2.060
1177	97-MT-134	1.17	11	21	0.078	19	13.70	101	< 5	1.740
1178	97-MT-135	1.22	10	45	0.095	15	12.70	77	< 5	1.940
1179	97-MT-137	1.22	9	20	0.071	24	16.60	81	< 5	1.610
1180	97-MT-138	1.20	9	24	0.067	23	15.70	77	< 5	1.630
1181	97-MT-139	1.20	9	43	0.083	26	21.50	79	< 5	2.060
1182	97-MT-140	1.06	11	20	0.094	21	15.20	81	< 5	2.170
1183	97-MT-141	1.29	19	14	0.053	30	19.30	91	< 5	1.380
1184	97-MT-142	1.19	11	22	0.075	22	15.00	95	< 5	1.800
1185	97-MT-143	1.60	23	14	0.031	34	16.20	121	< 5	1.020
1186	97-MT-144	1.42	11	23	0.061	21	15.70	85	< 5	1.300
1187	97-MT-145	1.54	10	17	0.058	21	16.00	81	< 5	1.250
1188	97-MT-146	0.99	13	21	0.069	27	20.60	86	< 5	2.090
1189	97-MT-147	1.14	11	17	0.079	26	17.00	83	< 5	1.700
1190	97-MT-148	1.22	16	18	0.074	22	17.00	129	< 5	2.160
1191	97-MT-149	1.15	11	32	0.072	24	18.00	87	< 5	1.750
1192	97-MT-150	1.12	18	15	0.049	28	18.70	149	< 5	1.130
1193	97-MT-151	1.40	23	11	0.054	27	11.70	166	< 5	0.733
1194	97-MT-152	1.01	8	20	0.105	17	14.90	109	7	4.200
1195	97-MT-153	0.82	7	28	0.087	19	15.90	103	5	4.050
1196	97-MT-155	2.17	7	12	0.071	15	6.85	102	< 5	1.110
1197	97-MT-156	1.38	11	20	0.085	24	12.80	105	< 5	1.670
1198	97-MT-157	1.60	14	19	0.073	26	16.60	120	< 5	1.820
1199	97-MT-158	1.51	11	11	0.072	25	17.00	84	< 5	1.240
1200	97-MT-159	1.08	10	53	0.073	20	14.70	82	< 5	1.960
1201	97-MT-161	0.55	11	104	0.139	12	13.00	74	< 5	1.450
1202	97-MT-162	0.85	11	80	0.113	19	13.90	90	< 5	1.330
1203	97-MT-163	1.31	11	19	0.098	20	14.00	111	< 5	2.030
1204	97-MT-164	1.52	11	15	0.098	20	10.80	116	< 5	1.130
1205	97-MT-165	2.09	13	13	0.174	12	7.44	105	< 5	1.210
1206	97-MT-166	1.57	11	17	0.098	23	10.30	127	< 5	1.480
1207	97-MT-167	1.46	12	20	0.096	26	15.10	118	< 5	1.840
1208	97-MT-169	1.23	10	21	0.169	72	67.90	97	< 5	2.520
1209	97-MT-170	1.43	14	22	0.086	20	12.70	119	< 5	2.080
1210	97-MT-171	1.39	10	26	0.070	22	14.40	105	< 5	1.520
1211	97-MT-172	1.46	9	16	0.062	20	11.70	112	< 5	1.460
1212	97-MT-173	1.53	10	19	0.058	20	13.90	105	< 5	1.370
1213	97-MT-174	1.75	20	12	0.048	26	10.90	153	< 5	0.775
1214	97-MT-176	1.16	25	14	0.055	30	12.30	191	< 5	0.951
1215	97-MT-177	1.70	9	13	0.056	21	13.00	100	5	4.300

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1154	97-MT-109	7	0.1330	2	227	0.272	11	0.35	0.838	< 10
1155	97-MT-110	4	0.1470	5	156	0.182	19	0.29	0.579	< 10
1156	97-MT-111	6	0.2050	4	155	0.144	20	0.30	0.724	< 10
1157	97-MT-112	4	< 0.0002	5	161	0.179	15	0.34	0.741	< 10
1158	97-MT-113	7	< 0.0002	2	255	0.180	11	0.41	0.915	< 10
1159	97-MT-114	6	< 0.0002	3	218	0.118	14	0.38	0.681	< 10
1160	97-MT-116	6	< 0.0002	3	297	0.197	14	0.38	0.879	< 10
1161	97-MT-117	5	0.2140	2	382	0.206	8	0.31	0.895	< 10
1162	97-MT-118	6	0.2250	2	219	0.129	13	0.36	0.715	< 10
1163	97-MT-119	7	0.1660	2	232	0.164	13	0.46	0.708	< 10
1164	97-MT-120	7	0.0220	< 2	293	0.205	9	0.48	0.668	< 10
1165	97-MT-121	6	0.1630	2	250	0.210	8	0.42	0.616	< 10
1166	97-MT-122	7	0.1600	2	293	0.203	9	0.43	0.645	< 10
1167	97-MT-123	7	< 0.0002	< 2	297	0.177	9	0.54	0.510	< 10
1168	97-MT-124	6	0.1230	< 2	309	0.209	8	0.45	0.565	< 10
1169	97-MT-125	8	0.0950	< 2	294	0.174	10	0.46	0.546	< 10
1170	97-MT-127	4	0.0090	4	121	0.178	19	0.26	0.725	< 10
1171	97-MT-128	5	0.1760	3	190	0.160	15	0.34	0.766	< 10
1172	97-MT-129	8	0.0150	3	226	0.210	13	0.48	0.715	< 10
1173	97-MT-130	8	0.0250	2	271	0.222	9	0.41	0.677	< 10
1174	97-MT-131	8	0.0002	< 2	309	0.149	10	0.46	0.655	< 10
1175	97-MT-132	7	0.1600	< 2	287	0.160	8	0.43	0.710	< 10
1176	97-MT-133	6	0.0140	2	334	0.194	12	0.39	0.667	< 10
1177	97-MT-134	8	0.2330	< 2	292	0.228	10	0.46	0.898	< 10
1178	97-MT-135	10	0.3210	< 2	270	0.200	9	0.57	0.909	< 10
1179	97-MT-137	6	0.4140	< 2	296	0.215	8	0.37	0.896	< 10
1180	97-MT-138	6	0.2650	< 2	298	0.224	9	0.41	0.781	< 10
1181	97-MT-139	9	< 0.0002	< 2	265	0.153	9	0.52	0.646	< 10
1182	97-MT-140	6	0.0620	2	228	0.146	9	0.36	0.761	< 10
1183	97-MT-141	5	< 0.0002	3	239	0.118	12	0.45	0.683	< 10
1184	97-MT-142	7	< 0.0002	2	265	0.180	10	0.40	0.620	< 10
1185	97-MT-143	4	0.2010	4	209	0.208	14	0.45	0.670	< 10
1186	97-MT-144	6	0.0440	< 2	275	0.147	9	0.52	0.492	< 10
1187	97-MT-145	5	0.2070	< 2	293	0.194	9	0.49	0.483	< 10
1188	97-MT-146	7	0.0920	2	196	0.234	11	0.50	0.904	< 10
1189	97-MT-147	6	0.0470	2	226	0.145	10	0.50	0.847	< 10
1190	97-MT-148	7	< 0.0002	3	216	0.211	14	0.49	0.627	< 10
1191	97-MT-149	8	< 0.0002	2	225	0.245	10	0.59	0.599	< 10
1192	97-MT-150	6	0.1140	3	224	0.172	16	0.40	0.728	< 10
1193	97-MT-151	5	0.1480	5	197	0.197	20	0.39	0.697	< 10
1194	97-MT-152	6	0.1050	2	247	0.199	9	0.34	0.968	< 10
1195	97-MT-153	6	0.2050	2	173	0.230	9	0.31	0.679	< 10
1196	97-MT-155	5	0.2920	< 2	547	0.176	11	0.31	0.912	< 10
1197	97-MT-156	7	0.1110	2	290	0.205	10	0.42	0.885	< 10
1198	97-MT-157	5	0.0640	3	252	0.234	11	0.35	0.799	< 10
1199	97-MT-158	6	0.1800	2	403	0.194	9	0.45	0.859	< 10
1200	97-MT-159	10	0.3340	< 2	221	0.257	10	0.56	0.762	< 10
1201	97-MT-161	18	0.2260	2	138	0.176	7	0.77	0.673	< 10
1202	97-MT-162	14	0.0770	2	179	0.184	8	0.67	0.697	< 10
1203	97-MT-163	6	0.0660	2	281	0.152	9	0.36	0.818	< 10
1204	97-MT-164	7	0.2010	2	364	0.187	11	0.41	0.600	< 10
1205	97-MT-165	8	0.1360	4	400	0.096	9	0.43	0.955	< 10
1206	97-MT-166	5	0.2860	2	312	0.134	10	0.33	0.476	< 10
1207	97-MT-167	6	0.3040	2	289	0.165	11	0.38	0.766	< 10
1208	97-MT-169	5	0.2060	4	277	0.235	9	0.37	0.744	< 10
1209	97-MT-170	6	0.2070	< 2	271	0.184	14	0.41	0.551	< 10
1210	97-MT-171	6	0.2320	2	274	0.192	11	0.40	0.616	< 10
1211	97-MT-172	6	0.3010	< 2	291	0.169	10	0.39	0.691	< 10
1212	97-MT-173	5	0.3820	2	289	0.157	11	0.37	0.821	< 10
1213	97-MT-174	5	0.2220	3	197	0.124	14	0.40	0.717	< 10
1214	97-MT-176	6	0.2030	5	129	0.132	23	0.37	0.605	< 10
1215	97-MT-177	5	0.2020	2	344	0.224	9	0.39	0.759	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1154	97-MT-109	64	< 4	29	80	59	138
1155	97-MT-110	39	< 4	44	63	31	203
1156	97-MT-111	47	< 4	50	78	40	266
1157	97-MT-112	33	< 4	54	92	54	270
1158	97-MT-113	79	< 4	26	82	61	115
1159	97-MT-114	65	< 4	31	83	61	129
1160	97-MT-116	73	< 4	37	68	44	173
1161	97-MT-117	88	< 4	24	62	47	102
1162	97-MT-118	63	< 4	31	72	44	156
1163	97-MT-119	72	< 4	31	85	48	125
1164	97-MT-120	94	< 4	25	69	43	105
1165	97-MT-121	81	< 4	25	59	50	94
1166	97-MT-122	83	< 4	24	65	44	103
1167	97-MT-123	100	< 4	26	60	45	104
1168	97-MT-124	81	< 4	22	57	40	95
1169	97-MT-125	89	< 4	27	76	49	111
1170	97-MT-127	33	< 4	43	66	33	146
1171	97-MT-128	53	< 4	38	72	43	130
1172	97-MT-129	79	< 4	38	79	50	191
1173	97-MT-130	82	4	24	78	54	114
1174	97-MT-131	96	< 4	25	67	51	101
1175	97-MT-132	86	< 4	23	75	55	104
1176	97-MT-133	79	< 4	28	69	50	117
1177	97-MT-134	85	< 4	25	85	59	121
1178	97-MT-135	122	< 4	25	82	67	115
1179	97-MT-137	75	< 4	19	74	62	99
1180	97-MT-138	82	< 4	23	68	51	104
1181	97-MT-139	117	< 4	27	67	52	102
1182	97-MT-140	63	< 4	25	78	62	123
1183	97-MT-141	71	< 4	31	70	46	133
1184	97-MT-142	76	< 4	23	75	49	104
1185	97-MT-143	62	< 4	34	64	36	117
1186	97-MT-144	94	< 4	28	62	38	99
1187	97-MT-145	75	< 4	26	48	28	86
1188	97-MT-146	93	< 4	40	82	58	147
1189	97-MT-147	77	< 4	33	64	41	114
1190	97-MT-148	76	< 4	41	87	53	183
1191	97-MT-149	116	< 4	30	74	45	114
1192	97-MT-150	68	< 4	41	78	37	176
1193	97-MT-151	51	< 4	48	83	38	250
1194	97-MT-152	68	< 4	25	101	80	79
1195	97-MT-153	69	4	27	92	57	91
1196	97-MT-155	74	< 4	18	64	46	49
1197	97-MT-156	83	< 4	29	84	59	106
1198	97-MT-157	56	< 4	32	74	49	107
1199	97-MT-158	100	< 4	36	69	48	130
1200	97-MT-159	122	< 4	35	84	54	117
1201	97-MT-161	176	< 4	43	121	89	134
1202	97-MT-162	158	< 4	35	117	83	121
1203	97-MT-163	65	< 4	33	95	76	96
1204	97-MT-164	81	< 4	33	80	63	80
1205	97-MT-165	96	< 4	34	99	86	44
1206	97-MT-166	58	< 4	31	73	51	99
1207	97-MT-167	75	< 4	28	82	62	105
1208	97-MT-169	75	< 4	25	153	142	82
1209	97-MT-170	79	< 4	32	74	59	82
1210	97-MT-171	76	< 4	28	69	53	98
1211	97-MT-172	69	< 4	26	71	50	94
1212	97-MT-173	66	< 4	27	61	43	94
1213	97-MT-174	55	< 4	46	77	46	205
1214	97-MT-176	45	< 4	50	78	41	275
1215	97-MT-177	74	< 4	26	57	40	91

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1216	97-MT-178	MTAH023	41.9223	116.1331	59	GS979	< 0.5	0.113	8.28	16
1217	97-MT-179	MTAH024	41.8853	116.1333	59	GS979	< 0.5	0.062	6.42	7
1218	97-MT-180	MTAH025	41.8234	116.2227	59	GS979	< 0.5	0.073	8.53	12
1219	97-MT-181	MTAH026	41.7972	116.2152	59	GS979	< 0.5	0.119	7.31	10
1220	97-MT-182	MTAH027	41.7873	116.2005	59	GS979	< 0.5	0.087	7.45	16
1221	97-MT-184	MTAH028	41.7605	116.1879	59	GS979	< 0.5	0.078	8.24	22
1222	97-MT-185	MTAH029	41.7529	116.1501	59	GS979	< 0.5	0.205	7.10	15
1223	97-MT-186	MTAH030	41.8508	116.0975	59	GS979	< 0.5	0.109	8.37	13
1224	97-MT-187	MTAH031	41.8530	116.2423	59	GS979	0.5	0.059	7.88	10
1225	97-MT-188	MTAH032	41.8316	116.1912	59	GS979	< 0.5	0.087	7.84	8
1226	97-MT-189	MTAH033	41.8504	116.1729	59	GS979	< 0.5	0.078	9.21	11
1227	97-MT-190	MTAH034	41.8609	116.1589	61	GS979	< 0.5	0.078	8.16	17
1228	97-MT-192	MTBA043	41.6615	117.7682	59	GS979	< 0.5	0.067	8.00	9
1229	97-MT-193	MTBA044	41.6346	117.7658	59	GS979	< 0.5	0.120	7.06	18
1230	97-MT-194	MTBA045	41.5398	117.7676	59	GS979	< 0.5	0.189	8.00	9
1231	97-MT-195	MTBE001	41.5233	116.7711	59	GS979	< 0.5	0.108	7.93	17
1232	97-MT-196	MTBE002	41.5224	116.8098	59	GS979	< 0.5	0.101	7.63	12
1233	97-MT-197	MTBE003	41.5326	116.8439	59	GS979	< 0.5	0.101	7.76	11
1234	97-MT-198	MTBE004	41.5389	116.8931	59	GS979	< 0.5	0.093	7.73	10
1235	97-MT-199	MTBE005	41.5298	116.9443	59	GS979	< 0.5	0.118	7.45	14
1236	97-MT-200	MTBE006	41.5232	116.9746	59	GS979	< 0.5	0.116	7.68	9
1237	97-MT-201	MTBE007	41.5578	116.9834	59	GS979	< 0.5	0.100	7.97	16
1238	97-MT-202	MTBE008	41.5932	116.9923	59	GS979	< 0.5	0.093	7.78	17
1239	97-MT-203	MTBE009	41.6219	116.9915	59	GS979	< 0.5	0.101	7.94	15
1240	97-MT-205	MTBE010	41.6574	116.9763	59	GS979	< 0.5	0.083	7.85	9
1241	97-MT-206	MTBE011	41.6910	116.9725	59	GS979	< 0.5	0.092	7.80	15
1242	97-MT-207	MTBE012	41.7139	116.9785	59	GS979	< 0.5	0.119	7.77	16
1243	97-MT-208	MTBE013	41.6525	116.9376	59	GS979	< 0.5	0.110	7.68	14
1244	97-MT-210	MTBE014	41.6704	116.9046	59	GS979	< 0.5	0.108	7.91	16
1245	97-MT-211	MTBE015	41.6958	116.8891	59	GS979	< 0.5	0.089	7.90	13
1246	97-MT-212	MTBE016	41.7178	116.9062	59	GS979	< 0.5	0.107	7.71	9
1247	97-MT-213	MTBE017	41.7296	116.9220	59	GS979	< 0.5	0.099	8.11	14
1248	97-MT-214	MTBE018	41.6528	116.8715	59	GS979	< 0.5	0.100	8.50	11
1249	97-MT-215	MTBE019	41.6276	116.8608	59	GS979	< 0.5	0.095	8.37	6
1250	97-MT-216	MTBE020	41.6310	116.8953	59	GS979	< 0.5	0.096	8.06	10
1251	97-MT-217	MTBE021	41.5991	116.9056	59	GS979	< 0.5	0.096	7.84	9
1252	97-MT-218	MTBE022	41.5805	116.9199	59	GS979	< 0.5	0.089	8.32	10
1253	97-MT-219	MTBE023	41.5706	116.9363	59	GS979	< 0.5	0.078	8.57	9
1254	97-MT-220	MTBE024	41.6040	116.8624	59	GS979	< 0.5	0.090	8.39	7
1255	97-MT-222	MTBE025	41.5580	116.8798	59	GS979	< 0.5	0.087	8.36	7
1256	97-MT-223	MTBE026	41.5619	116.8588	59	GS979	< 0.5	0.091	8.47	11
1257	97-MT-224	MTBE027	41.5574	116.8078	59	GS979	< 0.5	0.098	8.02	10
1258	97-MT-225	MTBE028	41.5926	116.8058	59	GS979	< 0.5	0.095	8.10	6
1259	97-MT-226	MTBE029	41.6023	116.7853	59	GS979	< 0.5	0.072	8.19	6
1260	97-MT-227	MTBE030	41.6247	116.8040	59	GS979	< 0.5	0.090	8.26	7
1261	97-MT-229	MTBE031	41.6604	116.8020	59	GS979	< 0.5	0.087	7.79	9
1262	97-MT-230	MTBE032	41.6877	116.7981	59	GS979	< 0.5	0.088	8.01	7
1263	97-MT-231	MTBE033	41.7199	116.8145	59	GS979	< 0.5	0.123	8.07	10
1264	97-MT-232	MTBE034	41.7372	116.8344	59	GS979	< 0.5	0.122	8.27	7
1265	97-MT-233	MTBE035	41.7147	116.7862	59	GS979	< 0.5	0.154	8.28	6
1266	97-MT-234	MTBE036	41.6825	116.7878	59	GS979	< 0.5	0.124	7.86	5
1267	97-MT-235	MTBE037	41.6622	116.7764	59	GS979	< 0.5	0.115	7.65	7
1268	97-MT-236	MTBE038	41.6307	116.7540	59	GS979	< 0.5	0.099	8.15	5
1269	97-MT-237	MTBF001	41.5021	116.5555	59	GS979	< 0.5	0.071	7.50	7
1270	97-MT-238	MTBF002	41.5020	116.6019	59	GS979	< 0.5	0.069	7.75	5
1271	97-MT-239	MTBF003	41.5255	116.6040	59	GS979	< 0.5	0.095	8.03	6
1272	97-MT-241	MTBF004	41.5284	116.5575	59	GS979	< 0.5	0.051	7.82	6
1273	97-MT-242	MTBF005	41.5333	116.5166	59	GS979	< 0.5	0.110	7.79	6
1274	97-MT-243	MTBF006	41.5473	116.5396	59	GS979	< 0.5	0.076	8.20	13
1275	97-MT-244	MTBF007	41.5618	116.5584	59	GS979	< 0.5	0.074	7.94	12
1276	97-MT-246	MTBF008	41.5828	116.5390	59	GS979	< 0.5	0.073	7.42	8
1277	97-MT-247	MTBF009	41.5884	116.5617	59	GS979	< 0.5	0.105	7.96	9

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1216	97-MT-178	6.76	< 4	0.0010	924	1	< 5	0.407	1.42	0.7
1217	97-MT-179	6.12	< 4	0.0010	902	< 1	< 5	0.437	1.48	0.6
1218	97-MT-180	5.96	< 4	0.0010	947	1	< 5	0.317	2.02	0.5
1219	97-MT-181	3.90	< 4	0.0010	857	1	< 5	0.342	1.63	0.6
1220	97-MT-182	7.67	< 4	0.0020	1059	1	< 5	0.280	1.46	0.5
1221	97-MT-184	12.30	< 4	0.0020	910	1	< 5	0.428	1.20	0.8
1222	97-MT-185	9.10	< 4	0.0020	1043	1	< 5	0.459	1.47	0.9
1223	97-MT-186	9.49	< 4	0.0010	932	1	< 5	0.405	1.76	1.0
1224	97-MT-187	4.51	< 4	0.0010	1260	2	< 5	0.298	1.12	0.5
1225	97-MT-188	5.12	< 4	0.0010	963	1	< 5	0.399	1.43	0.8
1226	97-MT-189	4.32	< 4	0.0009	1136	< 1	< 5	0.329	2.57	0.8
1227	97-MT-190	9.77	< 4	0.0009	937	1	< 5	0.439	1.84	0.7
1228	97-MT-192	3.53	< 4	0.0005	792	1	< 5	0.350	1.65	0.8
1229	97-MT-193	12.20	< 4	0.0020	784	1	< 5	0.395	3.69	0.7
1230	97-MT-194	5.86	< 4	0.0007	846	1	< 5	0.431	1.62	1.3
1231	97-MT-195	7.33	< 4	0.0010	913	1	< 5	0.349	1.67	1.2
1232	97-MT-196	6.90	< 4	0.0009	885	1	< 5	0.306	1.81	0.9
1233	97-MT-197	5.96	< 4	0.0009	878	1	< 5	0.324	1.74	1.0
1234	97-MT-198	6.08	< 4	0.0010	1058	1	< 5	0.477	1.57	1.4
1235	97-MT-199	8.89	< 4	0.0010	826	1	< 5	0.519	1.27	1.4
1236	97-MT-200	5.48	< 4	0.0010	938	1	< 5	0.418	1.56	0.9
1237	97-MT-201	7.05	< 4	0.0010	942	1	< 5	0.340	1.72	1.3
1238	97-MT-202	7.78	< 4	0.0008	748	< 1	< 5	0.460	2.46	0.8
1239	97-MT-203	8.05	< 4	0.0009	879	1	< 5	0.426	1.57	1.0
1240	97-MT-205	7.17	< 4	0.0010	864	1	< 5	0.379	1.75	0.8
1241	97-MT-206	7.57	< 4	0.0010	829	1	< 5	0.347	1.73	1.1
1242	97-MT-207	7.57	< 4	0.0010	806	1	< 5	0.315	1.84	0.9
1243	97-MT-208	7.77	< 4	0.0008	873	1	< 5	0.311	1.64	0.9
1244	97-MT-210	7.76	< 4	< 0.0001	811	1	< 5	0.349	1.30	1.6
1245	97-MT-211	5.55	< 4	0.0002	909	1	< 5	0.311	1.83	0.9
1246	97-MT-212	6.78	< 4	0.0004	897	1	< 5	0.300	1.95	0.9
1247	97-MT-213	7.43	< 4	0.0005	846	1	< 5	0.324	1.78	1.0
1248	97-MT-214	8.96	< 4	0.0005	923	1	< 5	0.355	1.55	1.5
1249	97-MT-215	6.84	< 4	0.0003	916	1	< 5	0.328	1.59	1.0
1250	97-MT-216	6.83	< 4	0.0005	897	1	< 5	0.360	1.67	0.9
1251	97-MT-217	6.06	< 4	0.0005	963	1	< 5	0.336	1.49	1.2
1252	97-MT-218	8.29	< 4	0.0005	937	1	< 5	0.302	1.68	1.1
1253	97-MT-219	8.02	< 4	0.0003	995	1	< 5	0.348	1.65	1.3
1254	97-MT-220	8.56	< 4	0.0007	911	1	< 5	0.287	1.44	1.5
1255	97-MT-222	7.55	< 4	0.0004	892	1	< 5	0.306	1.61	1.0
1256	97-MT-223	7.30	< 4	0.0004	973	1	< 5	0.295	1.69	1.1
1257	97-MT-224	6.55	< 4	0.0010	880	1	< 5	0.272	1.76	0.9
1258	97-MT-225	5.35	< 4	0.0010	913	1	< 5	0.352	1.45	0.7
1259	97-MT-226	6.05	< 4	0.0006	892	1	< 5	0.247	1.78	1.2
1260	97-MT-227	6.38	< 4	0.0004	913	1	< 5	0.270	1.69	0.8
1261	97-MT-229	6.91	< 4	0.0005	871	1	< 5	0.354	1.61	0.9
1262	97-MT-230	7.28	< 4	0.0007	824	1	< 5	0.294	2.18	0.9
1263	97-MT-231	5.70	< 4	0.0002	903	1	< 5	0.279	1.90	0.9
1264	97-MT-232	6.15	< 4	0.0009	803	1	< 5	0.249	2.24	0.7
1265	97-MT-233	4.89	< 4	0.0010	837	1	< 5	0.259	1.63	1.0
1266	97-MT-234	5.69	< 4	0.0005	844	1	< 5	0.227	1.82	1.0
1267	97-MT-235	5.42	< 4	0.0009	824	1	< 5	0.349	1.57	0.9
1268	97-MT-236	7.31	< 4	0.0006	880	1	< 5	0.311	1.51	1.1
1269	97-MT-237	5.61	< 4	0.0003	970	1	< 5	0.339	1.36	0.9
1270	97-MT-238	3.91	< 4	0.0003	1135	1	< 5	0.183	1.78	0.7
1271	97-MT-239	4.58	< 4	0.0010	896	1	< 5	0.274	1.62	0.8
1272	97-MT-241	5.79	< 4	0.0007	1009	1	< 5	0.248	1.44	0.8
1273	97-MT-242	6.24	< 4	0.0004	875	1	< 5	0.304	1.48	0.7
1274	97-MT-243	6.31	< 4	0.0005	964	1	< 5	0.306	1.63	0.8
1275	97-MT-244	5.72	< 4	< 0.0001	923	1	< 5	0.300	1.56	0.9
1276	97-MT-246	6.21	< 4	0.0005	905	1	< 5	0.266	1.53	0.8
1277	97-MT-247	6.23	< 4	0.0010	840	1	< 5	0.303	1.62	0.6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1216	97-MT-178	0.259	72	12	119	< 5	25	18.30	3.55	16
1217	97-MT-179	0.207	76	8	201	< 5	14	10.20	1.97	11
1218	97-MT-180	0.205	83	12	136	< 5	25	18.70	3.76	14
1219	97-MT-181	0.275	77	12	180	< 5	23	14.10	3.16	13
1220	97-MT-182	0.203	94	14	171	< 5	18	13.50	3.62	14
1221	97-MT-184	0.411	83	15	205	< 5	31	24.70	3.76	16
1222	97-MT-185	0.635	61	9	196	< 5	38	33.70	3.23	13
1223	97-MT-186	0.576	61	9	179	< 5	25	18.50	3.92	15
1224	97-MT-187	0.203	123	6	243	< 5	17	12.70	3.10	16
1225	97-MT-188	0.290	80	10	175	< 5	26	19.90	3.25	15
1226	97-MT-189	0.188	75	15	159	< 5	26	20.70	3.26	17
1227	97-MT-190	0.282	79	19	119	< 5	19	15.30	4.30	16
1228	97-MT-192	0.419	65	10	121	< 5	28	18.60	3.28	15
1229	97-MT-193	0.365	60	9	125	< 5	28	24.40	2.93	14
1230	97-MT-194	0.833	65	10	193	< 5	31	25.70	3.53	15
1231	97-MT-195	0.632	78	12	157	< 5	26	21.20	3.10	15
1232	97-MT-196	0.492	82	14	174	< 5	26	22.00	3.14	15
1233	97-MT-197	0.516	76	12	143	< 5	26	20.40	3.12	15
1234	97-MT-198	0.784	93	11	149	< 5	22	16.70	2.74	16
1235	97-MT-199	0.964	66	11	146	< 5	34	29.20	3.18	15
1236	97-MT-200	0.360	79	9	161	< 5	26	17.10	3.31	16
1237	97-MT-201	0.758	79	11	164	< 5	25	19.70	3.10	15
1238	97-MT-202	0.411	64	20	230	< 5	33	30.70	4.61	15
1239	97-MT-203	0.597	71	10	148	< 5	30	24.10	3.38	15
1240	97-MT-205	0.567	72	12	161	< 5	28	23.80	3.37	15
1241	97-MT-206	0.543	68	13	154	< 5	29	23.30	3.39	15
1242	97-MT-207	0.470	66	13	135	< 5	32	25.80	3.62	15
1243	97-MT-208	0.629	79	16	143	< 5	30	23.50	3.41	13
1244	97-MT-210	1.140	65	14	109	< 5	39	30.00	3.74	15
1245	97-MT-211	0.477	82	14	157	< 5	26	20.20	3.25	14
1246	97-MT-212	0.505	73	15	133	< 5	29	24.20	3.44	15
1247	97-MT-213	0.632	71	14	125	< 5	30	23.50	3.60	18
1248	97-MT-214	0.996	80	15	147	< 5	32	25.40	3.45	15
1249	97-MT-215	0.511	68	9	133	< 5	25	19.40	3.11	15
1250	97-MT-216	0.572	74	14	139	< 5	27	20.40	2.94	14
1251	97-MT-217	0.588	93	10	170	< 5	23	18.60	2.93	15
1252	97-MT-218	0.633	71	11	145	< 5	26	21.20	3.14	15
1253	97-MT-219	0.874	84	12	186	< 5	25	19.60	3.08	16
1254	97-MT-220	1.090	70	11	124	< 5	31	25.00	3.34	15
1255	97-MT-222	0.555	70	11	133	< 5	28	22.00	3.30	14
1256	97-MT-223	0.646	75	12	214	< 5	27	22.30	3.12	15
1257	97-MT-224	0.525	70	10	130	< 5	28	21.60	3.16	15
1258	97-MT-225	0.423	69	9	111	< 5	26	18.70	3.09	15
1259	97-MT-226	0.772	80	12	121	< 5	26	19.80	3.01	14
1260	97-MT-227	0.510	73	11	83	< 5	27	20.90	3.17	14
1261	97-MT-229	0.551	69	12	121	< 5	27	21.20	3.09	14
1262	97-MT-230	0.509	66	13	138	< 5	27	22.10	3.28	14
1263	97-MT-231	0.499	86	15	134	< 5	25	17.60	3.44	14
1264	97-MT-232	0.380	65	16	116	< 5	31	24.30	4.09	15
1265	97-MT-233	0.529	72	13	100	< 5	31	20.90	3.49	15
1266	97-MT-234	0.545	74	13	107	< 5	26	20.70	3.04	15
1267	97-MT-235	0.614	68	14	100	< 5	30	21.60	3.33	15
1268	97-MT-236	0.602	65	11	116	< 5	32	24.50	3.34	15
1269	97-MT-237	0.449	88	10	96	< 5	23	16.30	3.19	15
1270	97-MT-238	0.286	90	10	114	< 5	19	14.00	3.32	15
1271	97-MT-239	0.247	83	9	109	< 5	22	17.20	3.56	15
1272	97-MT-241	0.327	91	10	141	< 5	22	16.70	3.81	16
1273	97-MT-242	0.376	66	9	99	< 5	28	22.60	3.17	15
1274	97-MT-243	0.379	76	10	129	< 5	26	19.80	3.12	15
1275	97-MT-244	0.441	75	10	115	< 5	26	19.80	3.10	15
1276	97-MT-246	0.398	70	11	117	< 5	27	19.10	3.29	14
1277	97-MT-247	0.334	69	12	109	< 5	30	24.20	3.42	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1216	97-MT-178	10.10	0.1100	1.95	40	26	0.77	741	4	1.790
1217	97-MT-179	4.50	0.1090	2.01	44	14	0.33	668	6	4.590
1218	97-MT-180	10.30	0.0950	1.88	49	22	0.71	757	5	1.420
1219	97-MT-181	7.07	0.1390	1.68	42	22	0.58	924	6	1.710
1220	97-MT-182	7.13	0.0900	1.68	49	21	0.56	890	5	2.100
1221	97-MT-184	11.50	0.1070	2.01	41	30	0.66	1075	6	2.460
1222	97-MT-185	7.97	0.1620	1.72	36	22	0.76	553	4	3.500
1223	97-MT-186	10.80	0.0940	2.09	35	38	0.81	1014	5	2.730
1224	97-MT-187	8.03	0.0570	3.10	64	21	0.36	751	9	3.730
1225	97-MT-188	9.45	0.0770	1.77	54	25	0.57	707	6	2.120
1226	97-MT-189	8.27	0.0450	1.63	38	15	0.57	789	5	2.810
1227	97-MT-190	9.27	0.0610	1.62	39	19	0.69	1216	4	2.160
1228	97-MT-192	7.58	0.0510	2.21	32	30	0.99	890	4	2.200
1229	97-MT-193	9.21	0.0840	1.97	30	35	1.03	643	4	2.710
1230	97-MT-194	9.28	0.0850	2.03	32	26	0.93	859	7	4.640
1231	97-MT-195	9.32	0.0720	2.16	38	24	0.77	1115	6	2.760
1232	97-MT-196	9.09	0.0630	2.03	38	27	0.84	1127	7	2.990
1233	97-MT-197	8.20	0.0830	2.05	37	27	0.84	1009	5	2.290
1234	97-MT-198	6.99	0.1000	2.43	46	22	0.58	1008	5	3.110
1235	97-MT-199	11.30	0.1270	2.07	33	31	0.82	926	5	3.330
1236	97-MT-200	7.44	0.1150	2.43	42	30	0.78	757	7	2.940
1237	97-MT-201	7.98	0.0720	2.20	40	23	0.70	882	5	2.740
1238	97-MT-202	11.10	0.0850	1.70	30	25	1.64	1111	3	2.070
1239	97-MT-203	9.25	0.0800	2.02	35	31	0.80	1002	4	2.660
1240	97-MT-205	10.20	0.0780	2.04	35	33	0.92	1074	5	3.070
1241	97-MT-206	9.66	0.0830	1.97	34	29	0.94	1038	4	2.610
1242	97-MT-207	9.69	0.0910	1.95	32	31	1.08	1039	4	2.160
1243	97-MT-208	9.76	0.0450	1.96	36	28	0.88	1342	4	2.630
1244	97-MT-210	11.10	0.0240	2.14	32	30	0.91	1202	4	2.730
1245	97-MT-211	8.65	< 0.0001	2.08	39	26	0.84	1177	5	2.490
1246	97-MT-212	10.90	0.0120	2.06	35	29	1.15	1203	5	2.180
1247	97-MT-213	10.10	0.0420	2.00	33	39	0.96	1186	4	2.160
1248	97-MT-214	10.40	0.0510	2.13	38	27	0.81	1423	6	3.590
1249	97-MT-215	8.39	0.0450	2.20	37	27	0.71	824	4	2.610
1250	97-MT-216	7.65	0.0300	2.00	36	26	0.75	1070	5	2.980
1251	97-MT-217	8.31	0.0240	2.34	47	24	0.65	835	5	3.060
1252	97-MT-218	9.74	0.0250	2.14	37	26	0.77	960	5	2.780
1253	97-MT-219	7.42	0.0430	2.39	42	24	0.70	1090	5	3.540
1254	97-MT-220	10.20	0.0260	2.20	35	26	0.76	1092	5	2.790
1255	97-MT-222	9.42	0.0260	2.13	35	27	0.78	958	4	2.520
1256	97-MT-223	9.16	0.0260	2.14	39	25	0.76	1053	7	3.990
1257	97-MT-224	9.95	0.0060	2.02	34	30	0.93	962	4	2.150
1258	97-MT-225	7.80	0.0030	2.29	36	26	0.82	738	4	2.170
1259	97-MT-226	6.84	< 0.0001	2.08	37	21	0.70	1207	3	2.390
1260	97-MT-227	7.96	0.0220	2.15	36	26	0.80	958	4	2.310
1261	97-MT-229	7.76	0.0220	1.99	34	24	0.76	1041	4	2.690
1262	97-MT-230	8.20	0.0340	1.84	33	22	0.90	937	4	1.940
1263	97-MT-231	6.65	0.0390	1.93	41	26	0.93	1240	3	1.920
1264	97-MT-232	9.43	0.0270	1.84	32	27	1.31	1013	3	1.170
1265	97-MT-233	8.53	0.0250	2.10	36	25	0.89	841	2	1.590
1266	97-MT-234	8.38	0.0300	1.92	35	25	0.81	1024	4	1.940
1267	97-MT-235	8.12	0.0600	2.01	31	25	0.82	986	3	1.960
1268	97-MT-236	8.80	0.0480	2.09	31	29	0.84	976	4	2.210
1269	97-MT-237	7.51	0.0320	2.38	40	24	0.64	1064	5	1.730
1270	97-MT-238	7.18	0.0280	2.37	45	18	0.60	987	3	1.630
1271	97-MT-239	10.10	0.0330	2.31	44	32	0.92	722	4	1.500
1272	97-MT-241	9.87	0.0240	2.38	45	24	0.69	952	6	1.870
1273	97-MT-242	9.75	0.0290	2.06	32	29	0.87	802	2	1.620
1274	97-MT-243	9.07	0.0500	2.18	36	28	0.78	879	5	1.880
1275	97-MT-244	8.43	0.0280	2.12	36	26	0.72	980	4	1.900
1276	97-MT-246	7.86	0.0210	1.99	33	29	0.79	976	4	1.970
1277	97-MT-247	10.80	0.0650	1.90	33	30	0.96	855	3	1.720

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1216	97-MT-178	1.25	11	23	0.061	20	12.90	108	< 5	1.360
1217	97-MT-179	1.46	7	11	0.078	25	10.80	89	< 5	1.320
1218	97-MT-180	1.45	11	22	0.076	18	12.50	106	< 5	1.550
1219	97-MT-181	1.43	9	18	0.043	27	11.10	89	< 5	0.947
1220	97-MT-182	1.49	12	19	0.041	24	18.10	86	< 5	1.390
1221	97-MT-184	1.18	12	27	0.101	26	18.90	118	< 5	2.180
1222	97-MT-185	0.80	9	30	0.128	22	14.80	122	< 5	2.710
1223	97-MT-186	1.45	8	12	0.170	23	12.30	140	< 5	1.410
1224	97-MT-187	1.73	24	14	0.048	31	14.30	151	< 5	1.540
1225	97-MT-188	1.39	12	18	0.047	26	14.60	109	< 5	1.310
1226	97-MT-189	1.80	7	16	0.074	18	11.40	67	< 5	1.090
1227	97-MT-190	1.39	8	13	0.080	18	12.80	78	< 5	1.270
1228	97-MT-192	1.75	7	22	0.060	21	9.94	106	< 5	1.130
1229	97-MT-193	1.44	7	21	0.086	17	10.60	94	< 5	1.650
1230	97-MT-194	1.67	8	28	0.090	23	13.80	102	< 5	1.450
1231	97-MT-195	1.73	9	17	0.078	23	14.10	111	< 5	1.360
1232	97-MT-196	1.66	9	24	0.076	22	14.10	103	< 5	1.270
1233	97-MT-197	1.68	9	19	0.072	23	12.30	106	< 5	1.220
1234	97-MT-198	1.61	14	17	0.078	29	15.00	133	< 5	1.350
1235	97-MT-199	1.33	9	18	0.104	24	15.20	116	< 5	1.830
1236	97-MT-200	1.62	12	19	0.078	23	10.40	130	< 5	1.300
1237	97-MT-201	1.67	11	17	0.081	22	13.80	115	< 5	1.300
1238	97-MT-202	1.35	8	54	0.088	20	12.10	87	< 5	1.640
1239	97-MT-203	1.52	16	20	0.081	21	12.60	110	< 5	1.310
1240	97-MT-205	1.60	8	24	0.080	25	12.50	106	< 5	1.530
1241	97-MT-206	1.45	8	21	0.081	18	11.80	105	< 5	1.410
1242	97-MT-207	1.41	8	29	0.078	17	11.70	104	< 5	1.590
1243	97-MT-208	1.46	7	25	0.075	21	15.80	103	< 5	1.890
1244	97-MT-210	1.20	8	24	0.138	22	14.90	113	< 5	1.510
1245	97-MT-211	1.66	9	22	0.075	23	13.40	106	< 5	1.140
1246	97-MT-212	1.50	8	25	0.090	25	12.90	105	< 5	1.260
1247	97-MT-213	1.50	8	24	0.084	24	13.30	115	< 5	1.170
1248	97-MT-214	1.46	9	23	0.115	28	17.50	115	< 5	1.360
1249	97-MT-215	1.60	11	18	0.079	21	12.70	119	< 5	1.160
1250	97-MT-216	1.66	9	22	0.072	26	13.90	109	< 5	1.080
1251	97-MT-217	1.51	15	18	0.072	26	14.00	132	< 5	1.220
1252	97-MT-218	1.65	10	20	0.081	23	13.70	113	< 5	1.200
1253	97-MT-219	1.73	12	18	0.084	28	15.00	131	< 5	1.150
1254	97-MT-220	1.54	10	20	0.100	28	15.60	124	< 5	1.060
1255	97-MT-222	1.60	10	20	0.078	16	12.90	110	< 5	1.080
1256	97-MT-223	1.67	10	23	0.077	26	14.10	119	< 5	1.170
1257	97-MT-224	1.56	8	18	0.071	20	11.90	104	< 5	1.070
1258	97-MT-225	1.46	11	17	0.083	20	11.40	119	< 5	1.010
1259	97-MT-226	1.77	10	19	0.075	22	13.70	102	< 5	3.500
1260	97-MT-227	1.60	10	20	0.075	23	13.00	93	< 5	3.480
1261	97-MT-229	1.53	9	21	0.083	27	14.00	98	5	4.950
1262	97-MT-230	1.58	8	22	0.100	20	12.70	95	< 5	4.410
1263	97-MT-231	1.63	9	26	0.067	20	13.20	99	< 5	1.160
1264	97-MT-232	1.36	8	33	0.091	13	10.90	101	< 5	1.240
1265	97-MT-233	1.41	9	26	0.079	26	12.90	107	< 5	1.130
1266	97-MT-234	1.58	9	19	0.081	20	13.40	97	< 5	1.060
1267	97-MT-235	1.41	9	24	0.083	20	13.70	95	< 5	3.690
1268	97-MT-236	1.46	9	21	0.097	23	13.80	102	5	3.830
1269	97-MT-237	1.60	14	13	0.064	21	12.30	119	< 5	1.780
1270	97-MT-238	2.00	14	12	0.062	24	11.50	102	< 5	1.440
1271	97-MT-239	1.43	15	15	0.058	21	11.70	131	< 5	1.220
1272	97-MT-241	1.59	18	17	0.062	26	12.60	132	< 5	1.280
1273	97-MT-242	1.37	9	18	0.069	18	12.60	109	5	2.410
1274	97-MT-243	1.64	11	18	0.068	24	11.80	115	< 5	2.600
1275	97-MT-244	1.65	11	15	0.073	19	12.50	108	< 5	1.780
1276	97-MT-246	1.45	10	20	0.071	23	12.80	91	< 5	1.860
1277	97-MT-247	1.26	9	21	0.061	19	13.30	99	< 5	2.540

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1216	97-MT-178	8	0.1830	2	293	0.255	11	0.41	0.686	< 10
1217	97-MT-179	4	0.2170	< 2	348	0.162	11	0.33	0.657	< 10
1218	97-MT-180	8	0.2420	2	373	0.152	12	0.51	0.689	< 10
1219	97-MT-181	7	< 0.0002	2	324	0.128	10	0.46	1.150	< 10
1220	97-MT-182	7	0.1800	3	304	0.216	12	0.56	0.384	< 10
1221	97-MT-184	8	0.2620	2	242	0.193	11	0.47	0.899	< 10
1222	97-MT-185	7	0.1850	2	232	0.182	9	0.38	0.671	< 10
1223	97-MT-186	7	0.2770	3	329	0.212	13	0.35	0.950	< 10
1224	97-MT-187	5	0.0780	5	193	0.197	16	0.42	0.583	< 10
1225	97-MT-188	7	< 0.0002	3	274	0.234	12	0.44	0.866	< 10
1226	97-MT-189	8	0.1220	2	544	0.107	9	0.43	0.977	< 10
1227	97-MT-190	9	0.1220	2	492	0.238	9	0.53	0.894	< 10
1228	97-MT-192	8	0.0280	2	291	0.196	9	0.37	0.628	< 10
1229	97-MT-193	7	0.1250	2	340	0.148	8	0.33	0.700	< 10
1230	97-MT-194	8	0.4570	3	308	0.226	9	0.40	0.828	< 10
1231	97-MT-195	7	0.1370	3	316	0.145	10	0.39	0.860	< 10
1232	97-MT-196	7	0.0370	3	303	0.161	10	0.39	0.722	< 10
1233	97-MT-197	7	0.1690	3	302	0.176	10	0.38	0.652	< 10
1234	97-MT-198	6	0.1660	3	298	0.205	12	0.34	0.773	< 10
1235	97-MT-199	7	0.1160	2	243	0.146	10	0.35	0.857	< 10
1236	97-MT-200	7	< 0.0002	5	262	0.221	12	0.40	0.766	< 10
1237	97-MT-201	7	0.0930	2	313	0.100	11	0.41	0.921	< 10
1238	97-MT-202	11	0.3380	2	249	0.212	9	0.57	0.778	< 10
1239	97-MT-203	7	0.4280	2	279	0.205	10	0.71	0.873	< 10
1240	97-MT-205	8	0.1790	2	298	0.146	9	0.41	0.985	< 10
1241	97-MT-206	8	< 0.0002	2	270	0.124	9	0.40	0.669	< 10
1242	97-MT-207	9	< 0.0002	3	269	0.215	9	0.42	0.592	< 10
1243	97-MT-208	8	< 0.0002	2	268	0.185	9	0.40	0.728	< 10
1244	97-MT-210	8	0.1810	3	236	0.149	9	0.39	0.711	< 10
1245	97-MT-211	7	< 0.0002	2	324	0.063	10	0.43	0.644	< 10
1246	97-MT-212	8	< 0.0002	3	289	0.099	9	0.42	0.747	< 10
1247	97-MT-213	8	0.1330	< 2	285	0.102	9	0.42	0.707	< 10
1248	97-MT-214	8	0.0090	3	274	0.124	10	0.39	0.717	< 10
1249	97-MT-215	7	< 0.0002	2	291	0.092	10	0.38	0.646	< 10
1250	97-MT-216	7	0.0080	2	304	0.156	9	0.38	0.830	< 10
1251	97-MT-217	6	< 0.0002	3	264	0.105	13	0.36	0.480	< 10
1252	97-MT-218	7	< 0.0002	2	299	0.080	9	0.41	0.545	< 10
1253	97-MT-219	7	0.2260	2	304	0.201	11	0.38	0.495	< 10
1254	97-MT-220	7	< 0.0002	2	276	0.061	10	0.40	0.605	< 10
1255	97-MT-222	7	< 0.0002	2	293	0.214	10	0.40	0.637	< 10
1256	97-MT-223	7	0.0330	2	314	0.096	10	0.38	0.775	< 10
1257	97-MT-224	7	< 0.0002	2	292	0.019	9	0.38	0.759	< 10
1258	97-MT-225	7	0.0210	2	275	0.090	10	0.35	0.654	< 10
1259	97-MT-226	7	0.0880	< 2	325	0.105	11	0.40	0.466	< 10
1260	97-MT-227	6	< 0.0002	2	301	0.087	8	0.39	0.518	< 10
1261	97-MT-229	7	< 0.0002	2	288	0.141	9	0.38	0.677	< 10
1262	97-MT-230	8	< 0.0002	< 2	300	0.182	8	0.49	0.370	< 10
1263	97-MT-231	8	0.3820	< 2	305	0.162	9	0.47	0.672	< 10
1264	97-MT-232	9	< 0.0002	2	271	0.037	9	0.50	0.722	< 10
1265	97-MT-233	8	< 0.0002	2	266	0.032	9	0.41	0.444	< 10
1266	97-MT-234	7	< 0.0002	2	301	0.030	9	0.41	0.624	< 10
1267	97-MT-235	8	< 0.0002	< 2	264	< 0.0005	8	0.39	0.552	< 10
1268	97-MT-236	7	0.0080	2	279	0.075	9	0.39	0.274	< 10
1269	97-MT-237	6	< 0.0002	2	246	0.147	11	0.40	0.642	< 10
1270	97-MT-238	6	< 0.0002	2	332	0.001	10	0.54	0.450	< 10
1271	97-MT-239	7	< 0.0002	2	244	0.095	12	0.43	0.597	< 10
1272	97-MT-241	7	< 0.0002	2	236	0.051	12	0.52	0.383	< 10
1273	97-MT-242	7	< 0.0002	2	275	0.040	10	0.38	0.819	< 10
1274	97-MT-243	7	0.1280	3	311	0.079	10	0.41	0.608	< 10
1275	97-MT-244	7	< 0.0002	2	298	0.109	10	0.41	0.547	< 10
1276	97-MT-246	7	< 0.0002	2	274	0.073	9	0.42	0.440	< 10
1277	97-MT-247	8	0.0540	2	260	0.079	9	0.40	0.648	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1216	97-MT-178	84	4	29	80	53	111
1217	97-MT-179	53	< 4	22	52	37	84
1218	97-MT-180	101	< 4	35	81	59	146
1219	97-MT-181	95	< 4	28	68	43	103
1220	97-MT-182	115	< 4	32	69	48	121
1221	97-MT-184	103	< 4	28	93	72	109
1222	97-MT-185	110	< 4	26	117	94	88
1223	97-MT-186	83	< 4	31	108	92	60
1224	97-MT-187	46	< 4	51	85	51	209
1225	97-MT-188	81	< 4	44	76	51	145
1226	97-MT-189	116	< 4	21	87	72	117
1227	97-MT-190	147	< 4	26	75	55	119
1228	97-MT-192	73	< 4	25	82	50	118
1229	97-MT-193	79	< 4	21	73	60	93
1230	97-MT-194	97	4	25	99	80	82
1231	97-MT-195	78	< 4	26	80	62	106
1232	97-MT-196	83	< 4	26	75	57	100
1233	97-MT-197	80	4	25	77	54	106
1234	97-MT-198	66	< 4	36	73	43	150
1235	97-MT-199	72	< 4	28	93	73	127
1236	97-MT-200	72	4	32	91	50	148
1237	97-MT-201	78	< 4	31	78	52	125
1238	97-MT-202	119	< 4	28	81	68	127
1239	97-MT-203	87	4	26	87	63	123
1240	97-MT-205	83	4	25	85	64	105
1241	97-MT-206	82	< 4	25	85	63	103
1242	97-MT-207	88	< 4	25	85	64	103
1243	97-MT-208	82	< 4	27	83	62	106
1244	97-MT-210	80	< 4	25	115	87	107
1245	97-MT-211	81	< 4	26	77	56	98
1246	97-MT-212	86	< 4	25	85	69	99
1247	97-MT-213	88	< 4	26	90	67	109
1248	97-MT-214	84	4	28	104	73	114
1249	97-MT-215	78	< 4	28	87	57	122
1250	97-MT-216	80	< 4	25	80	53	101
1251	97-MT-217	72	< 4	36	83	53	160
1252	97-MT-218	84	5	26	87	62	112
1253	97-MT-219	75	< 4	33	91	56	135
1254	97-MT-220	83	< 4	26	103	77	123
1255	97-MT-222	81	< 4	27	91	61	117
1256	97-MT-223	80	< 4	27	86	59	114
1257	97-MT-224	81	< 4	24	87	64	106
1258	97-MT-225	67	< 4	33	92	52	140
1259	97-MT-226	84	4	26	81	52	104
1260	97-MT-227	73	< 4	25	84	55	103
1261	97-MT-229	81	< 4	25	89	61	106
1262	97-MT-230	99	< 4	26	81	60	96
1263	97-MT-231	93	< 4	27	80	51	98
1264	97-MT-232	108	< 4	25	92	64	102
1265	97-MT-233	85	< 4	28	91	54	110
1266	97-MT-234	84	4	25	81	56	99
1267	97-MT-235	85	< 4	26	87	54	109
1268	97-MT-236	81	< 4	25	96	63	113
1269	97-MT-237	67	< 4	37	96	55	167
1270	97-MT-238	77	< 4	32	87	58	128
1271	97-MT-239	72	< 4	38	95	60	163
1272	97-MT-241	73	< 4	37	106	70	152
1273	97-MT-242	77	4	25	86	59	115
1274	97-MT-243	79	< 4	26	83	59	116
1275	97-MT-244	78	< 4	26	86	58	117
1276	97-MT-246	83	< 4	24	89	55	112
1277	97-MT-247	80	< 4	26	88	61	112

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1278	97-MT-248	MTBF010	41.5962	116.5841	59	GS979	< 0.5	0.055	8.01	6
1279	97-MT-249	MTBF011	41.5693	116.5838	59	GS979	< 0.5	0.064	7.62	5
1280	97-MT-250	MTBF012	41.5237	116.6421	59	GS979	< 0.5	0.062	7.39	8
1281	97-MT-251	MTBF013	41.5267	116.6836	59	GS979	< 0.5	0.085	7.74	15
1282	97-MT-253	MTBF014	41.5177	116.7237	59	GS979	< 0.5	0.081	8.45	6
1283	97-MT-254	MTBF015	41.5479	116.7090	59	GS979	< 0.5	0.084	7.98	< 5
1284	97-MT-255	MTBF016	41.5795	116.7044	59	GS979	< 0.5	0.065	8.18	10
1285	97-MT-257	MTBF018	41.6142	116.7421	59	GS979	< 0.5	0.048	8.32	10
1286	97-MT-258	MTBF019	41.5558	116.6741	59	GS979	< 0.5	0.103	7.97	9
1287	97-MT-259	MTBF020	41.5746	116.6597	59	GS979	< 0.5	0.059	8.21	5
1288	97-MT-260	MTBF021	41.5948	116.6490	59	GS979	< 0.5	0.080	7.87	8
1289	97-MT-261	MTBF022	41.6256	116.6372	59	GS979	0.5	0.077	8.77	6
1290	97-MT-262	MTBF023	41.6387	116.6210	59	GS979	< 0.5	0.068	8.05	7
1291	97-MT-263	MTBF024	41.6515	116.6523	59	GS979	< 0.5	0.059	7.43	9
1292	97-MT-264	MTBF025	41.6424	116.6676	59	GS979	< 0.5	0.074	8.00	9
1293	97-MT-265	MTBF026	41.6635	116.6706	59	GS979	< 0.5	0.097	8.37	< 5
1294	97-MT-267	MTBF027	41.6906	116.6852	59	GS979	< 0.5	0.062	7.71	9
1295	97-MT-268	MTBF028	41.7005	116.7246	59	GS979	< 0.5	0.090	7.91	7
1296	97-MT-269	MTBF029	41.7140	116.7336	59	GS979	< 0.5	0.101	7.39	< 5
1297	97-MT-270	MTBF030	41.7085	116.7068	59	GS979	< 0.5	0.085	7.92	10
1298	97-MT-271	MTBF031	41.6889	116.6474	59	GS979	< 0.5	0.124	7.32	9
1299	97-MT-272	MTBF032	41.6695	116.6214	59	GS979	< 0.5	0.089	8.22	7
1300	97-MT-273	MTBF033	41.6904	116.6017	59	GS979	< 0.5	0.107	7.96	9
1301	97-MT-274	MTBF034	41.7231	116.5629	59	GS979	< 0.5	0.088	8.30	< 5
1302	97-MT-275	MTBF035	41.7346	116.5964	59	GS979	< 0.5	0.077	7.50	8
1303	97-MT-276	MTBF036	41.7391	116.6257	59	GS979	< 0.5	0.075	7.54	8
1304	97-MT-277	MTBF037	41.7334	116.5574	59	GS979	< 0.5	0.104	6.93	7
1305	97-MT-278	MTBF038	41.7235	116.5405	59	GS979	< 0.5	0.086	7.51	7
1306	97-MT-280	MTBF039	41.7060	116.5438	59	GS979	< 0.5	0.055	7.15	9
1307	97-MT-281	MTBF040	41.6894	116.5201	59	GS979	< 0.5	0.090	6.80	6
1308	97-MT-282	MTBF041	41.6696	116.5078	59	GS979	< 0.5	0.079	7.60	10
1309	97-MT-283	MTBF042	41.6421	116.5019	59	GS979	< 0.5	0.058	7.79	< 5
1310	97-MT-284	MTBG001	41.5623	116.2705	59	GS979	0.9	0.448	7.41	6
1311	97-MT-286	MTBG002	41.5401	116.2775	59	GS979	< 0.5	0.130	7.21	14
1312	97-MT-287	MTBG003	41.5337	116.2935	59	GS979	16.9	16.000	8.18	118
1313	97-MT-288	MTBG004	41.5231	116.3202	59	GS979	0.5	0.350	6.65	12
1314	97-MT-289	MTBG005	41.5988	116.2728	59	GS979	0.5	0.159	7.82	9
1315	97-MT-290	MTBG006	41.5959	116.2998	59	GS979	0.6	0.187	7.52	6
1316	97-MT-291	MTBG007	41.5774	116.3165	59	GS979	0.5	0.221	7.25	8
1317	97-MT-292	MTBG008	41.5908	116.3500	59	GS979	< 0.5	0.146	7.78	7
1318	97-MT-293	MTBG009	41.5640	116.3593	59	GS979	< 0.5	0.080	7.03	10
1319	97-MT-294	MTBG010	41.5367	116.3934	59	GS979	< 0.5	0.081	7.19	8
1320	97-MT-295	MTBG011	41.5329	116.3707	59	GS979	< 0.5	0.123	6.81	11
1321	97-MT-296	MTBG012	41.5931	116.3782	59	GS979	< 0.5	0.109	7.77	11
1322	97-MT-297	MTBG013	41.6328	116.3661	59	GS979	< 0.5	0.183	7.41	11
1323	97-MT-299	MTBG014	41.6530	116.3104	59	GS979	< 0.5	0.112	7.29	< 5
1324	97-MT-300	MTBG015	41.6744	116.3438	59	GS979	< 0.5	0.099	6.92	7
1325	97-MT-301	MTBG016	41.6353	116.2836	59	GS979	< 0.5	0.099	6.89	8
1326	97-MT-302	MTBG017	41.6181	116.3129	59	GS979	< 0.5	0.167	7.49	8
1327	97-MT-303	MTBG018	41.7279	116.2836	59	GS979	< 0.5	0.151	7.92	11
1328	97-MT-305	MTBG019	41.7315	116.3171	59	GS979	< 0.5	0.119	7.22	14
1329	97-MT-306	MTBG020	41.7370	116.3552	59	GS979	< 0.5		5.31	10
1330	97-MT-307	MTBG021	41.7347	116.3926	59	GS979	< 0.5	0.135	6.46	9
1331	97-MT-308	MTBG022	41.6957	116.4027	59	GS979	< 0.5	0.124	7.44	12
1332	97-MT-309	MTBG023	41.6872	116.3135	59	GS979	< 0.5	0.151	6.92	10
1333	97-MT-310	MTBG024	41.6902	116.3389	59	GS979	< 0.5	0.103	7.41	14
1334	97-MT-312	MTBG025	41.7001	116.2638	59	GS979	0.7		6.12	10
1335	97-MT-313	MTBG026	41.6649	116.2550	59	GS979	< 0.5	0.085	6.84	8
1336	97-MT-314	MTBG027	41.6013	116.4222	59	GS979	< 0.5	0.118	6.79	10
1337	97-MT-315	MTBG028	41.6241	116.4400	59	GS979	< 0.5	0.101	6.88	13
1338	97-MT-316	MTBG029	41.6572	116.4305	59	GS979	< 0.5	0.103	7.50	8
1339	97-MT-317	MTBG030	41.6709	116.4040	59	GS979	< 0.5	0.115	6.52	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1278	97-MT-248	5.42	< 4	0.0005	977	1	< 5	0.215	1.92	0.7
1279	97-MT-249	5.32	< 4	0.0005	1130	1	< 5	0.221	1.58	0.7
1280	97-MT-250	4.77	< 4	0.0004	1006	1	< 5	0.258	1.64	0.8
1281	97-MT-251	7.49	< 4	0.0004	900	1	< 5	0.300	1.42	1.0
1282	97-MT-253	5.20	< 4	0.0006	917	1	< 5	0.285	1.85	1.1
1283	97-MT-254	6.07	< 4	0.0003	991	1	< 5	0.283	1.86	0.8
1284	97-MT-255	6.43	< 4	0.0004	927	1	< 5	0.251	1.58	1.0
1285	97-MT-257	4.31	< 4	0.0004	920	1	< 5	0.189	1.93	1.2
1286	97-MT-258	6.21	< 4	0.0010	959	1	< 5	0.282	2.30	0.8
1287	97-MT-259	5.17	< 4	0.0005	958	1	< 5	0.224	2.00	0.7
1288	97-MT-260	6.38	< 4	0.0004	971	1	< 5	0.244	1.62	1.0
1289	97-MT-261	6.52	< 4	0.0004	917	1	< 5	0.283	1.70	1.1
1290	97-MT-262	5.28	< 4	0.0002	989	1	< 5	0.273	2.01	0.8
1291	97-MT-263	3.25	< 4	0.0004	1016	1	< 5	0.226	2.18	0.8
1292	97-MT-264	6.15	< 4	0.0004	912	1	< 5	0.241	1.63	1.1
1293	97-MT-265	3.01	< 4	0.0010	1005	1	< 5	0.277	1.81	1.3
1294	97-MT-267	5.80	< 4	0.0008	895	1	< 5	0.298	1.66	1.0
1295	97-MT-268	4.34	< 4	0.0006	989	1	< 5	0.289	2.11	1.2
1296	97-MT-269	6.96	< 4	0.0009	908	1	< 5	0.298	1.79	0.8
1297	97-MT-270	5.48	< 4	0.0007	830	1	< 5	0.279	1.79	0.9
1298	97-MT-271	6.59	< 4	0.0010	840	1	< 5	0.307	1.67	1.0
1299	97-MT-272	6.42	< 4	0.0006	873	1	< 5	0.247	1.75	1.0
1300	97-MT-273	6.79	< 4	0.0010	958	1	< 5	0.365	1.68	1.2
1301	97-MT-274	6.61	< 4	0.0010	909	1	< 5	0.282	1.70	0.9
1302	97-MT-275	5.80	< 4	0.0005	865	1	< 5	0.281	1.62	1.1
1303	97-MT-276	4.98	< 4	0.0005	947	< 1	< 5	0.207	1.95	0.7
1304	97-MT-277	6.62	< 4	0.0006	852	1	< 5	0.228	1.70	0.8
1305	97-MT-278	5.15	< 4	0.0005	849	1	< 5	0.260	1.86	0.9
1306	97-MT-280	7.01	< 4	0.0005	990	1	< 5	0.332	1.50	0.9
1307	97-MT-281	6.44	< 4	< 0.0001	1030	1	< 5	0.411	1.68	0.7
1308	97-MT-282	6.20	< 4	< 0.0001	848	1	< 5	0.251	1.78	0.8
1309	97-MT-283	6.08	< 4	0.0002	990	1	< 5	0.189	2.07	0.8
1310	97-MT-284	5.69	< 4	0.0040	1066	1	< 5	0.246	1.60	0.8
1311	97-MT-286	6.10	< 4	0.0007	1059	1	< 5	0.202	1.37	0.7
1312	97-MT-287	102.00	< 4	0.0570	98	< 1	< 5	0.183	1.84	0.5
1313	97-MT-288	7.29	< 4	0.0010	1044	1	< 5	0.305	1.02	0.9
1314	97-MT-289	3.10	< 4	0.0020	1076	1	< 5	0.494	2.19	0.8
1315	97-MT-290	4.44	< 4	0.0005	1602	1	< 5	0.610	3.25	0.8
1316	97-MT-291	4.18	< 4	0.0010	1212	1	< 5	0.381	1.49	1.0
1317	97-MT-292	5.07	< 4	0.0008	968	1	< 5	0.488	1.79	0.8
1318	97-MT-293	4.69	< 4	0.0005	944	1	< 5	0.213	1.44	1.0
1319	97-MT-294	7.56	< 4	0.0008	1752	1	< 5	0.218	1.36	0.9
1320	97-MT-295	9.38	< 4	0.0030	880	< 1	< 5	0.338	1.51	1.0
1321	97-MT-296	5.97	< 4	0.0006	1079	1	< 5	0.335	1.66	0.9
1322	97-MT-297	6.19	< 4	0.0005	991	1	< 5	0.571	1.45	0.8
1323	97-MT-299	5.10	< 4	0.0030	992	1	< 5	0.390	1.84	0.7
1324	97-MT-300	6.50	< 4	0.0004	973	1	< 5	0.308	1.78	0.8
1325	97-MT-301	4.91	< 4	0.0004	940	1	< 5	0.364	1.55	0.7
1326	97-MT-302	5.53	< 4	0.0010	1109	1	< 5	0.352	1.82	0.6
1327	97-MT-303	8.64	< 4	0.0010	899	1	< 5	0.350	1.58	0.9
1328	97-MT-305	10.50	< 4	0.0004	1002	1	< 5	0.413	1.61	1.0
1329	97-MT-306		< 4		833	< 1	< 5		1.38	1.4
1330	97-MT-307	5.90	< 4	0.0010	1320	< 1	< 5	0.294	2.64	0.4
1331	97-MT-308	4.12	< 4	0.0004	1256	1	< 5	0.261	2.37	0.7
1332	97-MT-309	5.77	< 4	0.0004	895	< 1	< 5	0.431	1.67	0.8
1333	97-MT-310	8.02	< 4	0.0009	797	1	< 5	0.333	1.98	0.9
1334	97-MT-312		< 4		1030	2	< 5		1.27	0.6
1335	97-MT-313	5.88	< 4	0.0002	889	1	< 5	0.255	1.52	0.5
1336	97-MT-314	5.46	< 4	0.0008	889	1	< 5	0.369	1.71	0.8
1337	97-MT-315	5.95	< 4	0.0006	901	1	< 5	0.331	1.55	0.9
1338	97-MT-316	6.08	< 4	0.0004	905	1	< 5	0.287	1.60	1.1
1339	97-MT-317	7.22	< 4	0.0004	769	< 1	< 5	0.289	1.97	0.9

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1278	97-MT-248	0.177	85	11	174	< 5	20	14.60	3.00	15
1279	97-MT-249	0.407	73	9	150	< 5	24	16.00	2.86	13
1280	97-MT-250	0.236	86	11	183	< 5	24	17.10	4.04	16
1281	97-MT-251	0.615	62	11	123	< 5	31	23.10	3.14	17
1282	97-MT-253	0.628	74	9	206	< 5	24	16.80	3.02	17
1283	97-MT-254	0.367	87	12	165	< 5	23	16.60	2.90	16
1284	97-MT-255	0.448	72	13	124	< 5	29	19.40	3.00	18
1285	97-MT-257	0.453	70	11	165	< 5	25	15.30	2.85	17
1286	97-MT-258	0.368	75	14	156	< 5	28	19.80	3.17	16
1287	97-MT-259	0.330	79	12	158	< 5	23	15.70	3.09	15
1288	97-MT-260	0.386	68	12	140	< 5	28	19.50	3.67	17
1289	97-MT-261	0.543	69	11	142	< 5	30	20.80	3.27	17
1290	97-MT-262	0.319	80	11	177	< 5	22	16.20	3.52	17
1291	97-MT-263	0.231	76	10	210	< 5	19	15.20	2.67	17
1292	97-MT-264	0.623	70	12	133	< 5	28	22.90	2.96	16
1293	97-MT-265	0.615	74	12	266	< 5	28	20.10	2.60	17
1294	97-MT-267	0.475	67	13	166	< 5	30	23.30	3.16	17
1295	97-MT-268	0.672	82	18	173	< 5	25	18.00	2.52	16
1296	97-MT-269	0.430	65	13	103	< 5	29	24.10	3.22	16
1297	97-MT-270	0.421	60	12	129	< 5	28	22.20	3.24	18
1298	97-MT-271	0.540	56	12	134	< 5	32	25.80	3.13	16
1299	97-MT-272	0.562	66	12	169	< 5	28	24.20	3.28	17
1300	97-MT-273	0.625	80	16	175	< 5	29	25.20	3.12	17
1301	97-MT-274	0.433	70	12	189	< 5	29	23.20	3.21	17
1302	97-MT-275	0.570	66	12	227	< 5	27	19.40	3.01	16
1303	97-MT-276	0.305	81	15	188	< 5	24	17.30	3.02	15
1304	97-MT-277	0.446	69	12	218	< 5	28	21.60	2.90	14
1305	97-MT-278	0.439	70	13	207	< 5	24	18.70	2.81	16
1306	97-MT-280	0.309	79	12	144	< 5	23	13.90	2.64	16
1307	97-MT-281	0.477	78	10	216	< 5	18	17.00	2.30	15
1308	97-MT-282	0.391	75	12	186	< 5	26	18.80	3.18	16
1309	97-MT-283	0.388	97	16	186	< 5	24	17.50	3.29	14
1310	97-MT-284	0.293	77	9	173	< 5	25	17.10	3.46	15
1311	97-MT-286	0.283	69	11	204	< 5	25	15.40	3.34	14
1312	97-MT-287	0.048	55	11	158	< 5	21	17.50	5.80	15
1313	97-MT-288	0.367	73	9	211	< 5	19	13.50	2.22	14
1314	97-MT-289	0.315	101	7	174	< 5	22	14.80	3.25	17
1315	97-MT-290	0.380	92	8	154	< 5	18	11.70	3.77	16
1316	97-MT-291	0.405	87	11	147	< 5	22	13.50	2.78	15
1317	97-MT-292	0.400	75	10	166	< 5	27	18.90	2.94	15
1318	97-MT-293	0.408	81	10	155	< 5	25	17.30	2.71	14
1319	97-MT-294	0.488	113	9	224	< 5	16	11.60	2.85	14
1320	97-MT-295	0.514	64	9	195	< 5	32	24.10	2.56	13
1321	97-MT-296	0.413	77	10	207	< 5	26	21.90	3.14	16
1322	97-MT-297	0.486	90	10	235	< 5	25	19.20	2.72	15
1323	97-MT-299	0.281	89	12	267	< 5	23	17.90	2.78	14
1324	97-MT-300	0.369	84	13	254	< 5	24	17.40	3.08	14
1325	97-MT-301	0.333	77	12	169	< 5	26	17.90	2.61	14
1326	97-MT-302	0.384	76	10	162	< 5	26	19.60	3.00	13
1327	97-MT-303	0.384	100	14	137	< 5	30	21.80	3.30	16
1328	97-MT-305	0.457	89	12	205	< 5	28	22.40	3.01	15
1329	97-MT-306		66	8	212	< 5	26		2.33	12
1330	97-MT-307	0.246	60	9	169	< 5	20	16.80	2.56	12
1331	97-MT-308	0.245	70	9	235	< 5	17	13.60	2.65	15
1332	97-MT-309	0.426	73	12	245	< 5	28	21.60	2.74	12
1333	97-MT-310	0.386	73	17	207	< 5	29	24.10	3.75	15
1334	97-MT-312		124	10	252	< 5	19		3.64	15
1335	97-MT-313	0.375	75	10	170	< 5	25	19.60	2.59	10
1336	97-MT-314	0.372	65	10	132	< 5	29	20.40	2.97	14
1337	97-MT-315	0.498	70	11	145	< 5	29	20.00	2.81	14
1338	97-MT-316	0.414	71	11	117	< 5	31	22.70	2.94	14
1339	97-MT-317	0.440	77	18	160	< 5	27	20.00	3.63	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1278	97-MT-248	6.45	0.0650	2.02	44	21	0.72	881	6	2.410
1279	97-MT-249	6.84	0.0600	2.63	44	19	0.51	962	6	2.590
1280	97-MT-250	9.88	0.0690	2.34	52	26	0.78	885	8	2.230
1281	97-MT-251	10.10	0.0480	2.04	35	33	0.81	1047	5	2.180
1282	97-MT-253	7.08	0.0650	2.20	40	24	0.74	1115	6	3.020
1283	97-MT-254	6.84	0.0820	2.06	47	25	0.75	1096	5	2.150
1284	97-MT-255	7.81	0.0310	2.00	39	33	0.77	1079	5	1.840
1285	97-MT-257	5.57	0.0650	2.17	37	23	0.68	1107	6	1.740
1286	97-MT-258	8.34	0.0740	2.04	42	30	1.00	1002	6	1.810
1287	97-MT-259	6.63	0.0390	2.15	43	26	0.77	1053	7	1.810
1288	97-MT-260	9.37	0.0500	1.99	38	33	0.89	1025	5	1.690
1289	97-MT-261	8.87	0.0480	2.20	37	31	0.81	1095	4	2.050
1290	97-MT-262	7.16	0.0380	2.10	47	23	0.77	1042	5	1.750
1291	97-MT-263	4.96	0.0290	2.00	47	21	0.76	867	7	2.470
1292	97-MT-264	9.45	0.0450	2.02	38	28	0.76	1056	4	2.100
1293	97-MT-265	6.56	0.0510	2.30	42	22	0.62	1185	7	3.660
1294	97-MT-267	8.90	0.0320	1.95	37	28	0.86	1017	5	2.270
1295	97-MT-268	5.90	0.0600	2.04	41	18	0.65	1366	5	2.350
1296	97-MT-269	10.60	0.0430	1.94	34	33	1.00	1031	4	1.390
1297	97-MT-270	9.85	0.0480	1.97	31	28	0.93	987	4	1.550
1298	97-MT-271	10.70	0.0750	2.09	32	33	0.95	963	4	2.050
1299	97-MT-272	10.40	0.0380	2.13	34	29	0.88	1117	6	2.400
1300	97-MT-273	10.30	0.0880	1.99	42	28	0.85	1267	5	2.500
1301	97-MT-274	10.60	0.0770	2.09	39	32	0.92	996	6	2.370
1302	97-MT-275	6.87	0.0420	1.95	35	25	0.72	1081	7	3.030
1303	97-MT-276	7.23	0.0540	1.91	42	25	0.87	1112	8	2.310
1304	97-MT-277	7.48	< 0.0001	1.84	37	24	0.82	953	7	3.060
1305	97-MT-278	7.04	0.0460	1.97	34	22	0.79	1095	5	3.130
1306	97-MT-280	5.34	0.0460	2.08	43	27	0.67	944	5	3.080
1307	97-MT-281	6.69	0.0650	2.11	46	20	0.53	773	7	2.240
1308	97-MT-282	7.70	0.0520	1.96	41	26	0.84	960	5	2.230
1309	97-MT-283	6.48	< 0.0001	1.88	52	23	0.84	1088	8	2.670
1310	97-MT-284	8.09	0.1120	1.95	42	26	0.69	858	6	2.000
1311	97-MT-286	7.48	0.0640	1.97	39	23	0.74	849	7	2.450
1312	97-MT-287	9.77	0.3510	2.62	32	22	1.24	765	7	4.180
1313	97-MT-288	6.40	< 0.0001	2.21	40	26	0.48	756	6	3.970
1314	97-MT-289	11.10	0.0630	2.14	56	26	0.67	685	8	2.350
1315	97-MT-290	8.81	0.2550	2.39	51	42	0.76	1120	7	1.680
1316	97-MT-291	6.60	0.1470	2.20	47	26	0.61	992	7	2.320
1317	97-MT-292	8.69	0.1250	2.18	40	25	0.77	858	7	2.820
1318	97-MT-293	7.60	0.0270	2.10	40	24	0.66	967	6	1.900
1319	97-MT-294	6.03	0.0230	2.83	63	17	0.47	1047	10	2.960
1320	97-MT-295	6.63	0.0490	2.16	36	26	0.71	815	6	3.210
1321	97-MT-296	10.30	0.0660	1.98	40	23	0.59	694	6	2.800
1322	97-MT-297	10.60	0.1600	2.36	49	25	0.60	852	5	3.380
1323	97-MT-299	6.29	0.0660	1.91	46	19	0.66	997	7	3.920
1324	97-MT-300	6.56	0.0820	1.84	41	20	0.71	1016	7	2.790
1325	97-MT-301	6.29	0.0950	1.83	42	21	0.63	919	4	2.490
1326	97-MT-302	8.04	0.0920	2.10	42	24	0.70	829	6	2.530
1327	97-MT-303	11.80	0.0550	1.86	55	31	0.87	962	6	1.910
1328	97-MT-305	8.68	0.1170	2.04	47	23	0.76	934	7	2.880
1329	97-MT-306			1.76	33	19	0.57	968	9	
1330	97-MT-307	8.54	0.0700	1.79	35	21	0.92	488	6	2.710
1331	97-MT-308	5.99	0.0650	2.37	41	20	0.80	521	9	4.760
1332	97-MT-309	7.14	0.1390	1.88	38	19	0.65	930	7	4.080
1333	97-MT-310	11.30	0.1020	1.55	39	23	1.10	983	6	2.550
1334	97-MT-312			2.78	72	21	0.50	571	11	
1335	97-MT-313	7.45	0.0480	1.88	39	23	0.61	860	6	3.690
1336	97-MT-314	7.49	0.0840	2.13	36	29	0.90	749	5	2.320
1337	97-MT-315	7.01	0.0850	1.92	37	25	0.70	916	7	3.070
1338	97-MT-316	8.71	0.0840	2.03	38	27	0.74	862	5	1.910
1339	97-MT-317	6.35	0.0740	1.57	40	20	1.10	1116	5	2.310

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1278	97-MT-248	2.05	11	19	0.048	25	11.50	101	< 5	1.900
1279	97-MT-249	1.84	12	14	0.060	29	12.80	118	< 5	1.470
1280	97-MT-250	1.62	19	18	0.057	31	10.90	129	< 5	1.640
1281	97-MT-251	1.48	10	18	0.086	26	13.90	120	< 5	2.090
1282	97-MT-253	1.95	10	20	0.069	22	10.80	109	< 5	2.130
1283	97-MT-254	1.87	11	19	0.058	27	12.90	111	< 5	1.550
1284	97-MT-255	1.64	10	19	0.074	28	12.40	111	< 5	2.570
1285	97-MT-257	2.12	10	20	0.062	26	9.70	102	< 5	0.979
1286	97-MT-258	1.51	10	29	0.076	25	12.00	108	< 5	1.740
1287	97-MT-259	2.05	11	20	0.055	23	10.70	103	< 5	1.200
1288	97-MT-260	1.43	11	18	0.082	23	12.50	112	< 5	1.520
1289	97-MT-261	1.74	11	21	0.078	24	12.20	120	< 5	1.310
1290	97-MT-262	1.94	13	18	0.066	20	11.50	106	< 5	1.290
1291	97-MT-263	1.98	11	23	0.055	25	8.94	92	< 5	1.040
1292	97-MT-264	1.68	9	18	0.083	24	13.30	95	< 5	1.410
1293	97-MT-265	1.83	11	26	0.105	23	12.50	111	< 5	1.490
1294	97-MT-267	1.40	9	24	0.083	25	11.90	109	< 5	1.680
1295	97-MT-268	1.93	10	27	0.075	24	12.50	94	< 5	1.180
1296	97-MT-269	1.42	9	22	0.078	21	12.70	93	< 5	1.540
1297	97-MT-270	1.51	10	23	0.078	20	11.60	110	< 5	1.260
1298	97-MT-271	1.40	9	23	0.133	26	12.90	107	< 5	1.870
1299	97-MT-272	1.60	10	24	0.083	21	13.80	112	< 5	1.550
1300	97-MT-273	1.50	9	25	0.089	27	16.30	111	< 5	2.140
1301	97-MT-274	1.54	9	26	0.079	24	12.20	103	< 5	2.040
1302	97-MT-275	1.67	9	21	0.083	22	12.70	100	< 5	1.620
1303	97-MT-276	1.86	10	26	0.055	26	12.00	80	< 5	1.210
1304	97-MT-277	1.47	9	24	0.082	28	13.90	89	< 5	2.080
1305	97-MT-278	1.75	9	24	0.061	15	12.30	96	< 5	1.750
1306	97-MT-280	1.53	11	20	0.072	26	10.80	99	< 5	1.850
1307	97-MT-281	1.77	10	17	0.057	22	12.70	94	< 5	1.660
1308	97-MT-282	1.56	11	23	0.085	20	12.40	90	< 5	1.500
1309	97-MT-283	1.79	12	30	0.064	25	12.80	80	< 5	1.530
1310	97-MT-284	1.26	14	16	0.088	23	13.90	93	< 5	2.020
1311	97-MT-286	1.28	10	19	0.079	29	10.80	96	< 5	1.730
1312	97-MT-287	0.20	7	9	0.116	33	26.70	143	16	10.000
1313	97-MT-288	1.17	9	17	0.075	27	15.40	120	< 5	1.690
1314	97-MT-289	1.14	20	16	0.065	32	13.80	103	< 5	3.580
1315	97-MT-290	1.71	17	12	0.122	30	13.50	120	7	6.570
1316	97-MT-291	1.49	13	15	0.074	34	13.50	107	< 5	2.440
1317	97-MT-292	1.43	12	19	0.073	26	14.10	107	< 5	2.870
1318	97-MT-293	1.41	12	15	0.063	25	11.50	105	< 5	1.230
1319	97-MT-294	1.64	16	15	0.062	32	12.90	117	< 5	1.780
1320	97-MT-295	1.13	9	16	0.097	25	12.60	85	< 5	2.220
1321	97-MT-296	1.46	17	20	0.076	30	17.00	88	< 5	2.150
1322	97-MT-297	1.45	15	16	0.082	29	16.10	121	< 5	2.000
1323	97-MT-299	1.72	12	24	0.062	26	13.00	86	< 5	1.920
1324	97-MT-300	1.62	13	25	0.057	24	14.70	87	< 5	1.890
1325	97-MT-301	1.46	11	20	0.056	26	12.70	95	< 5	1.840
1326	97-MT-302	1.35	11	19	0.077	35	21.70	109	< 5	2.550
1327	97-MT-303	1.03	15	28	0.072	32	18.70	117	< 5	2.300
1328	97-MT-305	1.34	12	22	0.084	24	15.70	100	< 5	2.400
1329	97-MT-306	1.01	9	16	0.122	39		78	< 5	
1330	97-MT-307	1.30	9	16	0.063	22	11.70	85	< 5	1.850
1331	97-MT-308	1.59	12	25	0.087	24	10.40	101	< 5	1.610
1332	97-MT-309	1.49	10	21	0.070	26	14.80	89	< 5	2.030
1333	97-MT-310	1.28	10	43	0.068	26	15.10	85	5	1.880
1334	97-MT-312	1.13	28	22	0.038	33		161	< 5	
1335	97-MT-313	1.48	8	21	0.052	24	13.90	91	< 5	1.440
1336	97-MT-314	1.27	9	21	0.100	20	12.20	93	< 5	1.950
1337	97-MT-315	1.35	10	21	0.093	21	14.00	88	< 5	1.750
1338	97-MT-316	1.50	10	19	0.076	28	12.90	104	< 5	1.280
1339	97-MT-317	1.39	10	39	0.083	22	15.00	73	< 5	1.750

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1278	97-MT-248	7	0.2210	2	360	0.180	11	0.49	0.503	< 10
1279	97-MT-249	5	< 0.0002	2	283	0.122	7	0.41	0.747	< 10
1280	97-MT-250	7	< 0.0002	4	248	0.130	8	0.55	0.503	< 10
1281	97-MT-251	7	< 0.0002	2	268	0.125	7	0.39	0.680	< 10
1282	97-MT-253	7	< 0.0002	2	355	0.177	6	0.44	0.449	< 10
1283	97-MT-254	7	0.2920	< 2	357	0.138	7	0.46	0.706	< 10
1284	97-MT-255	7	0.3560	2	306	0.135	6	0.39	0.504	< 10
1285	97-MT-257	6	< 0.0002	2	376	< 0.0005	7	0.43	0.454	< 10
1286	97-MT-258	7	< 0.0002	2	323	0.070	7	0.41	0.368	< 10
1287	97-MT-259	7	0.0070	2	375	0.082	6	0.50	0.423	< 10
1288	97-MT-260	8	0.0440	3	285	0.137	6	0.51	0.731	< 10
1289	97-MT-261	8	0.1840	2	336	0.160	7	0.44	0.450	< 10
1290	97-MT-262	7	0.0150	2	379	0.136	7	0.66	0.691	< 10
1291	97-MT-263	7	< 0.0002	2	378	0.101	7	0.48	0.500	< 10
1292	97-MT-264	7	< 0.0002	2	321	0.099	5	0.40	0.643	< 10
1293	97-MT-265	7	0.0690	3	367	0.166	7	0.49	0.644	< 10
1294	97-MT-267	8	0.1380	2	291	0.071	6	0.41	0.602	< 10
1295	97-MT-268	7	0.5130	< 2	376	0.081	5	0.46	0.676	< 10
1296	97-MT-269	7	0.1440	< 2	282	0.161	4	0.41	0.582	< 10
1297	97-MT-270	8	< 0.0002	2	308	0.096	7	0.42	0.688	< 10
1298	97-MT-271	8	0.1890	< 2	273	0.187	6	0.38	0.832	< 10
1299	97-MT-272	8	< 0.0002	2	323	0.106	7	0.43	0.134	< 10
1300	97-MT-273	8	0.0730	2	313	0.244	6	0.41	0.909	< 10
1301	97-MT-274	8	0.1860	2	321	0.100	6	0.41	0.755	< 10
1302	97-MT-275	7	< 0.0002	2	324	0.095	6	0.43	0.568	< 10
1303	97-MT-276	7	0.2790	2	365	0.236	4	0.47	0.667	< 10
1304	97-MT-277	7	0.2720	< 2	317	0.149	5	0.43	0.523	< 10
1305	97-MT-278	7	0.3230	2	358	0.197	5	0.42	0.635	< 10
1306	97-MT-280	6	0.5640	2	321	0.214	5	0.38	0.828	< 10
1307	97-MT-281	5	0.2280	< 2	377	0.293	7	0.39	0.937	< 10
1308	97-MT-282	7	< 0.0002	2	331	0.054	5	0.44	0.671	< 10
1309	97-MT-283	6	0.8370	3	345	0.150	7	0.53	0.424	< 10
1310	97-MT-284	8	0.6330	3	269	0.140	6	0.48	0.346	< 10
1311	97-MT-286	8	0.0250	3	285	0.090	6	0.50	0.578	< 10
1312	97-MT-287	10	3.5000	< 2	116	0.409	3	0.46	0.168	< 10
1313	97-MT-288	5	0.3730	3	211	0.151	11	0.29	0.404	< 10
1314	97-MT-289	7	< 0.0002	5	229	< 0.0005	9	0.34	0.437	< 10
1315	97-MT-290	8	0.2460	2	463	0.401	5	0.72	1.850	< 10
1316	97-MT-291	6	< 0.0002	3	287	0.195	8	0.43	1.130	< 10
1317	97-MT-292	6	< 0.0002	3	298	0.253	8	0.40	1.200	< 10
1318	97-MT-293	6	< 0.0002	4	258	0.055	7	0.41	0.501	< 10
1319	97-MT-294	5	< 0.0002	3	282	0.090	9	0.47	0.537	< 10
1320	97-MT-295	5	< 0.0002	2	259	0.073	5	0.33	0.786	< 10
1321	97-MT-296	6	0.0580	4	306	0.098	6	0.55	0.814	< 10
1322	97-MT-297	6	< 0.0002	4	264	0.339	9	0.39	2.110	< 10
1323	97-MT-299	6	0.3490	3	349	0.258	7	0.48	0.757	< 10
1324	97-MT-300	6	0.2200	3	303	0.209	6	0.52	0.571	< 10
1325	97-MT-301	6	0.0030	3	291	0.196	7	0.43	0.763	< 10
1326	97-MT-302	7	< 0.0002	3	326	0.114	8	0.43	0.789	< 10
1327	97-MT-303	8	0.2530	5	208	0.160	10	0.42	0.667	< 10
1328	97-MT-305	7	0.1630	3	270	0.287	7	0.42	1.020	< 10
1329	97-MT-306	6		3	202		6	0.29		< 10
1330	97-MT-307	6	0.3230	2	335	0.171	6	0.34	0.485	< 10
1331	97-MT-308	6	0.3600	3	397	0.124	7	0.40	0.137	< 10
1332	97-MT-309	6	< 0.0002	2	305	0.248	6	0.43	0.879	< 10
1333	97-MT-310	9	< 0.0002	3	263	0.146	6	0.52	0.740	< 10
1334	97-MT-312	6		6	128		13	0.44		< 10
1335	97-MT-313	6	0.1430	< 2	295	0.160	6	0.38	0.376	< 10
1336	97-MT-314	7	0.0600	3	260	0.117	6	0.38	0.644	< 10
1337	97-MT-315	7	0.0760	2	282	0.148	6	0.40	0.718	< 10
1338	97-MT-316	7	0.0540	2	297	0.192	7	0.42	0.654	< 10
1339	97-MT-317	8	0.1540	2	270	0.172	5	0.55	0.648	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1278	97-MT-248	89	< 4	26	65	43	103
1279	97-MT-249	53	< 4	34	83	54	139
1280	97-MT-250	84	< 4	41	100	65	181
1281	97-MT-251	82	< 4	24	92	66	114
1282	97-MT-253	83	< 4	25	72	50	105
1283	97-MT-254	90	4	29	66	47	98
1284	97-MT-255	81	4	26	83	53	112
1285	97-MT-257	82	< 4	24	68	41	103
1286	97-MT-258	82	< 4	29	75	53	102
1287	97-MT-259	90	5	27	69	47	103
1288	97-MT-260	89	< 4	30	94	66	123
1289	97-MT-261	85	< 4	26	85	59	115
1290	97-MT-262	106	< 4	30	74	54	107
1291	97-MT-263	89	< 4	28	56	38	85
1292	97-MT-264	76	4	23	82	64	98
1293	97-MT-265	73	4	29	65	43	101
1294	97-MT-267	84	4	28	81	57	107
1295	97-MT-268	77	< 4	29	58	38	88
1296	97-MT-269	79	< 4	24	84	66	101
1297	97-MT-270	87	< 4	27	78	61	111
1298	97-MT-271	79	4	27	90	70	112
1299	97-MT-272	88	4	28	83	65	113
1300	97-MT-273	85	< 4	30	80	64	109
1301	97-MT-274	80	< 4	27	80	63	104
1302	97-MT-275	82	< 4	25	73	49	104
1303	97-MT-276	84	< 4	25	67	47	87
1304	97-MT-277	83	< 4	26	77	55	95
1305	97-MT-278	79	< 4	25	62	44	97
1306	97-MT-280	68	< 4	27	68	35	103
1307	97-MT-281	69	< 4	26	51	45	95
1308	97-MT-282	75	< 4	28	74	52	98
1309	97-MT-283	96	< 4	25	68	47	88
1310	97-MT-284	73	< 4	33	98	64	154
1311	97-MT-286	97	< 4	28	90	59	117
1312	97-MT-287	158	< 4	12	60	50	43
1313	97-MT-288	62	< 4	18	69	47	82
1314	97-MT-289	55	< 4	51	96	55	254
1315	97-MT-290	75	52	40	114	79	216
1316	97-MT-291	73	< 4	31	84	49	127
1317	97-MT-292	76	< 4	27	80	54	112
1318	97-MT-293	72	< 4	27	75	54	114
1319	97-MT-294	65	< 4	37	92	64	131
1320	97-MT-295	72	< 4	19	87	62	68
1321	97-MT-296	77	< 4	31	84	68	124
1322	97-MT-297	74	< 4	34	75	57	127
1323	97-MT-299	89	< 4	29	61	41	89
1324	97-MT-300	96	< 4	29	67	47	103
1325	97-MT-301	88	< 4	29	65	40	102
1326	97-MT-302	80	4	30	95	70	121
1327	97-MT-303	89	< 4	44	89	62	154
1328	97-MT-305	88	< 4	31	84	62	108
1329	97-MT-306	62	< 4	25	213		103
1330	97-MT-307	75	< 4	26	69	55	100
1331	97-MT-308	77	< 4	25	63	46	106
1332	97-MT-309	84	< 4	26	67	50	83
1333	97-MT-310	116	< 4	30	76	62	99
1334	97-MT-312	53	< 4	71	83		281
1335	97-MT-313	65	< 4	24	66	51	84
1336	97-MT-314	82	< 4	26	82	54	99
1337	97-MT-315	87	< 4	27	76	52	98
1338	97-MT-316	90	< 4	26	78	57	101
1339	97-MT-317	119	< 4	29	71	50	90

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1340	97-MT-318	MTBG031	41.6965	116.4381	59	GS979	< 0.5	0.096	7.14	8
1341	97-MT-320	MTBG032	41.7193	116.4464	59	GS979	< 0.5	0.103	7.64	11
1342	97-MT-321	MTBG033	41.7188	116.4660	59	GS979	< 0.5	0.096	7.92	10
1343	97-MT-322	MTBG034	41.6967	116.4669	59	GS979	< 0.5	0.095	7.70	11
1344	97-MT-323	MTBG035	41.6669	116.4622	59	GS979	< 0.5	0.084	7.41	6
1345	97-MT-324	MTBG036	41.6405	116.4635	59	GS979	< 0.5	0.105	7.30	< 5
1346	97-MT-325	MTBG037	41.5693	116.4322	59	GS979	< 0.5	0.120	7.39	6
1347	97-MT-326	MTBG038	41.5682	116.4631	59	GS979	< 0.5	0.121	7.54	11
1348	97-MT-327	MTBG039	41.6042	116.4717	59	GS979	< 0.5	0.102	7.89	8
1349	97-MT-328	MTBG040	41.5394	116.4669	59	GS979	< 0.5	0.120	7.34	< 5
1350	97-MT-329	MTBG041	41.6188	116.3815	59	GS979	< 0.5	0.118	6.87	< 5
1351	97-MT-330	MTBG042	41.5722	116.3813	59	GS979	< 0.5	0.076	7.23	5
1352	97-MT-331	MTBG043	41.5143	116.3950	59	GS979	< 0.5	0.194	7.46	< 5
1353	97-MT-333	MTBH001	41.5031	116.0992	59	GS979	0.5	0.059	7.55	15
1354	97-MT-334	MTBH002	41.5131	116.0641	59	GS979	< 0.5	0.259	6.61	174
1355	97-MT-335	MTBH003	41.5247	116.0461	59	GS979	< 0.5	0.119	6.14	18
1356	97-MT-336	MTBH004	41.5170	116.0137	59	GS979	< 0.5	0.232	4.04	60
1357	97-MT-337	MTBH005	41.5393	116.0208	59	GS979	< 0.5	0.089	7.12	37
1358	97-MT-338	MTBH006	41.5549	116.0126	59	GS979	< 0.5	0.212	4.61	14
1359	97-MT-339	MTBH007	41.5251	116.1153	59	GS979	< 0.5	0.078	8.26	< 5
1360	97-MT-341	MTBH008	41.5398	116.1324	59	GS979	< 0.5	0.120	7.74	8
1361	97-MT-342	MTBH009	41.5677	116.1419	59	GS979	< 0.5	0.124	7.43	7
1362	97-MT-343	MTBH010	41.5703	116.1048	59	GS979	< 0.5	0.110	6.68	11
1363	97-MT-345	MTBH011	41.5907	116.1013	59	GS979	< 0.5	0.110	7.00	8
1364	97-MT-346	MTBH012	41.6020	116.1378	59	GS979	< 0.5	0.072	8.41	14
1365	97-MT-347	MTBH013	41.6344	116.1383	59	GS979	< 0.5	0.111	7.29	5
1366	97-MT-348	MTBH014	41.6378	116.1093	59	GS979	< 0.5	0.091	6.61	12
1367	97-MT-349	MTBH015	41.6350	116.0802	59	GS979	< 0.5	0.125	7.39	15
1368	97-MT-350	MTBH016	41.5643	116.1796	59	GS979	< 0.5	0.130	6.85	16
1369	97-MT-351	MTBH017	41.5496	116.2031	59	GS979	< 0.5	0.087	6.49	13
1370	97-MT-352	MTBH018	41.5461	116.2146	59	GS979	< 0.5	0.092	6.91	12
1371	97-MT-353	MTBH019	41.5739	116.2176	59	GS979	< 0.5	0.128	6.65	< 5
1372	97-MT-355	MTBH020	41.6036	116.2181	59	GS979	< 0.5	0.130	5.97	12
1373	97-MT-356	MTBH021	41.6382	116.2218	59	GS979	< 0.5	0.133	6.42	11
1374	97-MT-357	MTBH022	41.6365	116.2023	59	GS979	< 0.5	0.079	7.23	17
1375	97-MT-358	MTBH023	41.6037	116.2054	59	GS979	< 0.5	0.197	6.53	9
1376	97-MT-359	MTBH024	41.5190	116.1287	59	GS979	< 0.5	0.106	6.71	5
1377	97-MT-360	MTBH025	41.6720	116.2167	59	GS979	< 0.5	0.157	7.13	30
1378	97-MT-361	MTBH026	41.6901	116.2295	59	GS979	< 0.5	0.147	6.92	9
1379	97-MT-362	MTBH027	41.7350	116.2036	59	GS979	0.6	0.464	6.34	33
1380	97-MT-363	MTBH028	41.7334	116.2316	59	GS979	< 0.5	0.208	6.76	21
1381	97-MT-364	MTBH029	41.7376	116.1446	59	GS979	0.5	0.399	6.64	28
1382	97-MT-365	MTBH030	41.6965	116.1508	50	GS979	1.0	0.953	4.35	76
1383	97-MT-366	MTBH031	41.6933	116.1826	59	GS979	< 0.5	0.291	7.86	34
1384	97-MT-368	MTBH032	41.6722	116.1945	59	GS979	< 0.5	0.155	7.29	28
1385	97-MT-369	MTBH033	41.6860	116.0903	59	GS979	1.0	0.789	5.54	28
1386	97-MT-370	MTBH034	41.6680	116.1038	59	GS979	< 0.5	0.112	7.15	36
1387	97-MT-371	MTBH035	41.6723	116.0604	59	GS979	< 0.5	0.080	9.49	6
1388	97-MT-372	MTBH036	41.7137	116.0011	59	GS979	1.3	1.220	6.29	55
1389	97-MT-373	MTBH037	41.6887	116.0449	50	GS979	< 0.5	0.375	7.91	67
1390	97-MT-374	MTBH038	41.6936	116.0209	50	GS979	< 0.5	0.140	4.01	14
1391	97-MT-376	MTBH039	41.6497	116.1509	59	GS979	< 0.5	0.080	8.04	10
1392	97-MT-377	MTCA016	41.2887	117.7556	59	GS979	< 0.5	0.112	7.51	10
1393	97-MT-379	MTCE001	41.2573	116.8260	59	GS979	< 0.5	0.096	6.79	13
1394	97-MT-380	MTCE002	41.2610	116.8544	59	GS979	< 0.5	0.099	7.07	15
1395	97-MT-381	MTCE003	41.2951	116.8699	59	GS979	< 0.5	0.101	7.58	12
1396	97-MT-382	MTCE004	41.2813	116.9038	59	GS979	< 0.5	0.096	7.07	9
1397	97-MT-383	MTCE005	41.3149	116.8990	59	GS979	< 0.5	0.075	6.54	8
1398	97-MT-384	MTCE006	41.3201	116.8699	59	GS979	< 0.5	0.129	6.56	9
1399	97-MT-386	MTCE007	41.3269	116.9106	59	GS979	0.5	0.073	7.56	14
1400	97-MT-387	MTCE008	41.3375	116.9362	59	GS979	< 0.5	0.094	6.90	15
1401	97-MT-388	MTCE009	41.3517	116.8680	59	GS979	< 0.5	0.102	7.59	11

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1340	97-MT-318	6.19	< 4	0.0003	1035	1	< 5	0.325	1.71	1.3
1341	97-MT-320	6.06	< 4	0.0007	1027	1	< 5	0.400	1.61	0.6
1342	97-MT-321	5.66	< 4	0.0007	989	1	< 5	0.345	1.82	0.7
1343	97-MT-322	6.25	< 4	0.0004	970	1	< 5	0.399	1.83	0.8
1344	97-MT-323	5.13	< 4	0.0007	1065	1	< 5	0.386	1.88	0.8
1345	97-MT-324	6.39	< 4	0.0005	942	1	< 5	0.410	1.66	0.6
1346	97-MT-325	6.81	< 4	0.0010	973	1	< 5	0.447	1.78	0.6
1347	97-MT-326	6.61	< 4	0.0009	951	1	< 5	0.444	1.97	0.7
1348	97-MT-327	6.92	< 4	0.0006	1236	1	< 5	0.364	1.77	0.6
1349	97-MT-328	6.37	< 4	0.0005	1690	1	< 5	0.378	1.80	0.6
1350	97-MT-329	5.46	< 4	0.0010	1087	1	< 5	0.418	1.69	0.7
1351	97-MT-330	5.26	< 4	0.0006	1191	2	< 5	0.323	1.64	0.8
1352	97-MT-331	6.19	< 4	0.0010	1530	< 1	< 5	0.273	2.20	0.6
1353	97-MT-333	6.99	< 4	0.0004	1865	1	< 5	0.154	2.21	0.5
1354	97-MT-334	158.00	< 4	0.0020	981	1	< 5	0.335	1.07	1.3
1355	97-MT-335	13.50	< 4	0.0010	1020	1	< 5	0.444	0.94	0.5
1356	97-MT-336	58.70	< 4	0.0010	852	< 1	< 5	0.421	0.79	2.0
1357	97-MT-337	29.70	< 4	0.0006	865	1	< 5	0.407	0.77	0.8
1358	97-MT-338	10.20	< 4	0.0010	2714	< 1	< 5	0.286	0.38	0.4
1359	97-MT-339	3.63	< 4	0.0006	1059	1	< 5	0.293	2.43	0.5
1360	97-MT-341	8.14	< 4	0.0010	1174	1	< 5	0.414	3.56	0.6
1361	97-MT-342	10.10	< 4	0.0009	1314	1	< 5	0.433	1.79	0.4
1362	97-MT-343	7.06	< 4	0.0008	1188	1	< 5	0.319	1.46	0.9
1363	97-MT-345	8.32	< 4	0.0003	1055	1	< 5	0.341	1.31	1.0
1364	97-MT-346	11.00	< 4	0.0006	1000	1	< 5	0.484	1.65	0.5
1365	97-MT-347	5.35	< 4	0.0002	1245	1	< 5	0.465	1.46	0.4
1366	97-MT-348	8.16	< 4	0.0007	1206	1	< 5	0.393	1.23	0.6
1367	97-MT-349	13.70	< 4	0.0010	894	1	< 5	0.406	1.27	0.6
1368	97-MT-350	11.80	< 4	0.0030	872	1	< 5	0.878	1.89	0.6
1369	97-MT-351	7.58	< 4	0.0002	968	1	< 5	0.457	1.41	0.5
1370	97-MT-352	6.62	< 4	< 0.0001	1084	1	< 5	0.404	1.71	0.4
1371	97-MT-353	4.36	< 4	0.0004	1019	1	< 5	0.443	5.33	0.7
1372	97-MT-355	11.70	< 4	0.0010	1142	1	< 5	0.699	4.97	0.7
1373	97-MT-356	10.60	< 4	0.0006	1044	2	< 5	0.425	1.09	0.7
1374	97-MT-357	17.10	< 4	0.0002	1001	2	< 5	0.347	1.01	0.9
1375	97-MT-358	11.20	< 4	0.0010	1116	1	< 5	0.788	1.28	1.2
1376	97-MT-359	5.72	< 4	0.0009	718	2	< 5	0.379	1.46	0.7
1377	97-MT-360	29.00	< 4	0.0090	755	2	< 5	0.442	0.97	0.8
1378	97-MT-361	6.21	< 4	0.0007	766	1	< 5	0.335	1.84	0.7
1379	97-MT-362	28.80	< 4	0.0050	1146	2	< 5	0.532	3.25	1.2
1380	97-MT-363	18.10	< 4	0.0030	1001	2	< 5	0.466	1.67	0.9
1381	97-MT-364	27.10	< 4	0.0040	1590	2	< 5	0.438	0.95	1.5
1382	97-MT-365	77.00	6	0.0050	485	1	< 5	0.286	7.16	1.0
1383	97-MT-366	29.20	< 4	0.0040	790	2	< 5	0.420	1.46	1.1
1384	97-MT-368	33.00	< 4	0.0060	798	2	< 5	0.483	1.11	0.9
1385	97-MT-369	26.10	< 4	0.0030	716	2	< 5	0.486	1.00	2.1
1386	97-MT-370	31.30	< 4	0.0020	943	2	< 5	0.556	1.00	1.1
1387	97-MT-371	7.82	< 4	0.0020	674	1	< 5	0.220	3.59	0.7
1388	97-MT-372	51.80	< 4	0.0040	1269	2	< 5	0.408	3.18	1.6
1389	97-MT-373	62.50	< 4	0.0070	730	1	< 5	0.588	2.51	0.7
1390	97-MT-374	12.70	< 4	0.0020	1090	1	< 5	0.349	2.13	1.0
1391	97-MT-376	12.00	< 4	0.0030	1039	1	< 5	0.336	1.15	0.7
1392	97-MT-377	7.77	< 4	0.0020	919	2	< 5	0.435	1.42	0.8
1393	97-MT-379	12.80	< 4	0.0010	897	2	< 5	0.400	1.37	1.0
1394	97-MT-380	15.70	< 4	0.0020	1038	2	< 5	0.485	1.13	1.0
1395	97-MT-381	9.04	< 4	0.0010	1006	2	< 5	0.387	1.51	1.0
1396	97-MT-382	12.50	< 4	0.0020	1098	2	< 5	0.331	1.53	0.9
1397	97-MT-383	9.35	< 4	0.0010	866	2	< 5	0.429	1.37	1.0
1398	97-MT-384	10.50	< 4	0.0020	952	2	< 5	0.386	1.55	1.0
1399	97-MT-386	9.60	< 4	0.0100	1958	3	< 5	0.427	1.61	0.8
1400	97-MT-387	12.40	< 4	0.0007	890	2	< 5	0.492	1.59	1.1
1401	97-MT-388	11.30	< 4	0.0010	997	2	< 5	0.450	1.46	1.0

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1340	97-MT-318	0.690	72	10	145	< 5	29	20.90	2.63	19
1341	97-MT-320	0.403	72	11	125	< 5	32	22.70	3.36	16
1342	97-MT-321	0.429	81	12	141	< 5	32	21.30	3.43	16
1343	97-MT-322	0.469	73	12	134	< 5	29	20.40	3.24	16
1344	97-MT-323	0.460	87	12	168	< 5	30	21.90	3.19	16
1345	97-MT-324	0.475	77	12	176	< 5	31	21.00	3.09	14
1346	97-MT-325	0.371	77	10	148	< 5	30	24.20	3.29	16
1347	97-MT-326	0.415	86	11	153	< 5	30	24.30	3.38	17
1348	97-MT-327	0.383	109	11	179	< 5	24	16.60	2.88	16
1349	97-MT-328	0.417	106	12	193	< 5	25	20.00	2.93	15
1350	97-MT-329	0.702	77	9	195	< 5	25	19.60	2.82	14
1351	97-MT-330	0.363	134	9	141	< 5	19	12.20	3.54	18
1352	97-MT-331	0.302	71	6	207	< 5	13	10.30	2.15	15
1353	97-MT-333	0.211	128	9	122	< 5	13	9.19	7.27	19
1354	97-MT-334	1.160	61	14	234	< 5	41	33.50	3.79	14
1355	97-MT-335	0.480	65	11	232	< 5	46	41.90	3.09	13
1356	97-MT-336	2.250	42	7	316	< 5	35	31.80	2.22	10
1357	97-MT-337	0.659	65	12	203	< 5	30	21.60	3.43	15
1358	97-MT-338	0.382	51	10	247	< 5	44	40.00	2.94	11
1359	97-MT-339	0.160	68	9	167	< 5	16	11.90	3.51	17
1360	97-MT-341	0.273	59	11	62	< 5	23	21.20	2.65	15
1361	97-MT-342	0.406	67	13	136	< 5	25	24.00	2.83	14
1362	97-MT-343	0.689	64	10	163	< 5	36	29.90	2.48	14
1363	97-MT-345	0.795	70	13	132	< 5	37	28.20	2.82	15
1364	97-MT-346	0.303	66	13	157	< 5	28	24.40	3.28	16
1365	97-MT-347	0.360	63	10	133	< 5	29	24.70	2.93	14
1366	97-MT-348	0.296	94	20	179	< 5	19	13.70	2.47	13
1367	97-MT-349	0.456	76	12	133	< 5	32	23.10	3.23	16
1368	97-MT-350	0.452	60	10	70	< 5	37	33.80	3.12	14
1369	97-MT-351	0.401	64	9	64	< 5	31	23.50	2.62	14
1370	97-MT-352	0.299	62	7	88	< 5	21	15.00	2.27	14
1371	97-MT-353	0.406	73	8	84	107	22	16.30	2.75	15
1372	97-MT-355	0.452	69	9	121	< 5	26	24.10	2.57	12
1373	97-MT-356	0.351	72	9	186	< 5	29	24.80	2.49	13
1374	97-MT-357	0.473	75	12	123	< 5	30	24.10	3.05	14
1375	97-MT-358	0.995	75	11	182	< 5	36	33.00	2.90	13
1376	97-MT-359	0.429	53	7	96	< 5	26	22.30	2.59	13
1377	97-MT-360	0.438	83	12	177	< 5	27	23.60	3.14	14
1378	97-MT-361	0.302	71	11	150	< 5	21	17.10	2.52	13
1379	97-MT-362	0.826	62	10	124	< 5	42	40.10	2.97	13
1380	97-MT-363	0.594	68	10	132	< 5	34	31.50	2.87	13
1381	97-MT-364	1.040	67	16	156	< 5	64	58.30	3.65	14
1382	97-MT-365	0.656	58	12	169	< 5	15	15.20	3.47	9
1383	97-MT-366	0.648	81	13	143	< 5	31	27.60	3.83	16
1384	97-MT-368	0.516	78	12	160	< 5	26	28.50	3.06	15
1385	97-MT-369	1.970	68	12	131	< 5	54	53.60	2.93	13
1386	97-MT-370	0.666	56	14	151	< 5	44	38.50	3.15	13
1387	97-MT-371	0.084	36	19	150	< 5	35	34.90	4.06	16
1388	97-MT-372	1.230	61	11	105	< 5	40	41.10	2.97	13
1389	97-MT-373	0.182	47	14	197	< 5	18	17.60	3.32	13
1390	97-MT-374	0.416	46	5	177	< 5	20	19.00	1.85	9
1391	97-MT-376	0.365	57	25	138	< 5	55	48.40	4.73	15
1392	97-MT-377	0.331	72	11	153	< 5	25	21.70	2.81	15
1393	97-MT-379	0.497	70	11	138	< 5	24	20.50	2.90	14
1394	97-MT-380	0.681	77	8	126	< 5	23	19.80	2.80	15
1395	97-MT-381	0.418	75	10	103	< 5	28	23.90	2.78	16
1396	97-MT-382	0.485	78	8	110	< 5	24	23.60	2.39	14
1397	97-MT-383	0.682	72	5	116	< 5	16	12.60	2.13	14
1398	97-MT-384	0.630	64	9	110	< 5	25	23.60	2.33	13
1399	97-MT-386	0.363	123	6	108	< 5	18	14.30	2.69	16
1400	97-MT-387	0.647	68	11	122	< 5	21	18.60	3.23	15
1401	97-MT-388	0.570	73	10	93	< 5	27	23.50	2.93	16

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1340	97-MT-318	6.91	0.0590	2.04	38	29	0.65	909	5	2.270
1341	97-MT-320	8.82	0.0810	2.01	39	34	0.90	890	5	2.150
1342	97-MT-321	8.01	0.0960	1.99	41	33	0.87	1077	4	2.180
1343	97-MT-322	8.76	0.0930	1.99	37	29	0.78	989	4	1.990
1344	97-MT-323	8.47	0.0830	1.97	46	31	0.78	1069	7	2.190
1345	97-MT-324	7.77	0.0460	1.92	40	29	0.76	1029	5	3.190
1346	97-MT-325	11.80	0.0520	2.04	42	35	0.97	877	5	2.050
1347	97-MT-326	13.00	0.0850	1.93	47	31	0.95	945	5	2.470
1348	97-MT-327	7.51	0.0750	2.36	62	29	0.67	997	5	2.650
1349	97-MT-328	8.50	0.1080	2.05	58	26	0.71	1052	7	3.200
1350	97-MT-329	8.03	0.1040	1.97	40	22	0.69	863	5	3.560
1351	97-MT-330	8.37	0.0780	2.96	67	23	0.55	1065	8	2.090
1352	97-MT-331	5.99	0.1870	2.17	42	18	0.59	449	6	3.620
1353	97-MT-333	11.70	0.1400	2.65	65	17	0.35	1393	6	1.290
1354	97-MT-334	12.10	0.2680	1.58	34	34	0.71	913	7	4.110
1355	97-MT-335	8.57	0.1220	1.93	36	30	0.61	707	7	3.780
1356	97-MT-336	7.80	0.3470	1.15	22	22	0.49	628	9	8.320
1357	97-MT-337	13.50	0.2160	1.57	30	36	0.69	979	5	2.730
1358	97-MT-338	5.98	0.0920	1.44	29	26	0.56	587	7	5.590
1359	97-MT-339	7.82	0.1240	1.99	39	16	0.84	901	6	1.900
1360	97-MT-341	10.10	0.1090	2.09	32	21	0.72	716	4	2.000
1361	97-MT-342	8.68	0.1370	2.14	37	20	0.64	973	6	3.300
1362	97-MT-343	8.24	0.0920	1.94	35	21	0.58	910	5	3.150
1363	97-MT-345	8.25	0.0910	1.94	40	25	0.59	962	4	2.070
1364	97-MT-346	11.50	0.1100	2.24	35	27	0.75	787	5	2.510
1365	97-MT-347	10.20	0.1330	1.82	38	22	0.74	716	4	2.040
1366	97-MT-348	4.94	0.0780	1.99	47	16	0.40	1103	4	2.960
1367	97-MT-349	8.87	0.0480	1.92	43	28	0.81	851	3	2.220
1368	97-MT-350	13.10	0.0720	2.52	29	51	1.57	899	4	2.260
1369	97-MT-351	10.30	0.0370	2.87	32	42	1.01	993	4	1.740
1370	97-MT-352	6.61	0.0550	2.59	33	17	0.62	744	4	2.240
1371	97-MT-353	8.87	0.0570	1.75	40	65	1.09	3131	6	2.250
1372	97-MT-355	8.63	0.0720	2.02	42	27	1.05	631	4	2.310
1373	97-MT-356	7.67	0.0930	1.78	39	26	0.54	759	4	3.150
1374	97-MT-357	8.80	0.0780	2.11	42	32	0.62	989	3	1.860
1375	97-MT-358	9.08	0.0950	2.05	44	28	0.79	906	4	3.500
1376	97-MT-359	10.40	0.1090	1.73	30	20	0.55	702	4	2.450
1377	97-MT-360	6.60	0.1010	2.19	43	23	0.54	936	5	2.850
1378	97-MT-361	5.88	0.0810	1.78	39	22	0.82	840	3	2.200
1379	97-MT-362	7.18	0.1310	1.86	35	25	0.87	537	3	2.160
1380	97-MT-363	8.85	0.0630	1.89	37	23	0.82	794	4	2.440
1381	97-MT-364	8.24	0.1240	2.03	39	28	0.84	827	5	3.790
1382	97-MT-365	5.19	0.2970	1.00	32	23	4.21	566	4	2.880
1383	97-MT-366	11.20	0.0590	1.97	42	38	0.90	1246	3	2.130
1384	97-MT-368	8.08	0.0940	2.13	39	25	0.59	903	3	3.370
1385	97-MT-369	9.86	0.1780	1.51	41	26	1.93	1079	6	4.550
1386	97-MT-370	12.00	0.0970	1.71	33	31	0.72	1051	3	2.210
1387	97-MT-371	10.50	0.0690	0.88	21	15	1.84	762	4	1.020
1388	97-MT-372	6.90	0.1980	1.87	33	21	0.67	617	5	3.450
1389	97-MT-373	10.50	0.0960	1.22	28	17	1.81	516	3	1.590
1390	97-MT-374	3.00	0.1150	1.36	27	19	0.40	170	3	3.040
1391	97-MT-376	16.70	0.1330	1.76	31	35	0.95	1381	3	1.420
1392	97-MT-377	7.98	0.1050	2.20	36	24	0.80	785	5	2.650
1393	97-MT-379	9.86	0.1020	1.89	35	31	0.79	998	4	2.970
1394	97-MT-380	10.70	0.0990	2.06	42	28	0.58	1015	4	3.180
1395	97-MT-381	8.86	0.1000	2.23	36	30	0.77	806	3	1.810
1396	97-MT-382	9.11	0.0940	2.03	36	21	0.64	894	3	2.360
1397	97-MT-383	6.23	0.1430	2.34	37	21	0.59	653	5	2.620
1398	97-MT-384	8.77	0.1430	1.79	33	20	0.69	852	3	2.600
1399	97-MT-386	8.59	0.1300	2.23	59	24	0.67	682	3	1.970
1400	97-MT-387	12.60	0.1170	2.18	34	28	1.00	1013	3	2.330
1401	97-MT-388	10.10	0.1240	2.07	34	27	0.80	910	3	1.830

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1340	97-MT-318	1.48	10	18	0.085	24	12.00	96	< 5	1.570
1341	97-MT-320	1.35	10	23	0.078	25	13.10	107	< 5	1.600
1342	97-MT-321	1.53	10	26	0.091	16	13.20	111	< 5	1.450
1343	97-MT-322	1.59	9	21	0.083	25	13.10	104	< 5	1.390
1344	97-MT-323	1.73	10	20	0.085	30	12.90	110	< 5	1.310
1345	97-MT-324	1.46	10	24	0.084	19	14.10	101	< 5	1.970
1346	97-MT-325	1.34	10	22	0.089	23	13.80	112	< 5	1.620
1347	97-MT-326	1.23	10	25	0.076	26	14.60	108	< 5	1.880
1348	97-MT-327	1.74	12	17	0.079	27	13.30	122	< 5	1.740
1349	97-MT-328	1.67	12	23	0.076	29	14.80	107	< 5	1.630
1350	97-MT-329	1.33	11	17	0.117	33	25.00	107	< 5	2.250
1351	97-MT-330	1.50	25	12	0.070	37	16.90	157	< 5	1.090
1352	97-MT-331	1.69	9	14	0.083	18	8.75	101	< 5	2.150
1353	97-MT-333	1.77	25	4	0.141	27	12.00	113	< 5	0.774
1354	97-MT-334	0.71	10	69	0.157	22	17.70	103	16	14.100
1355	97-MT-335	0.57	10	38	0.134	17	16.40	112	< 5	2.300
1356	97-MT-336	0.49	6	28	0.119	14	12.60	61	11	10.400
1357	97-MT-337	0.69	9	27	0.128	16	16.40	104	17	14.100
1358	97-MT-338	0.23	6	47	0.093	11	12.40	81	< 5	1.690
1359	97-MT-339	2.09	10	11	0.069	27	13.50	101	< 5	1.080
1360	97-MT-341	1.31	9	12	0.082	16	16.90	111	< 5	0.985
1361	97-MT-342	1.32	7	20	0.121	25	21.60	102	< 5	1.390
1362	97-MT-343	1.31	9	23	0.093	15	13.50	112	< 5	1.670
1363	97-MT-345	1.21	10	25	0.089	21	14.80	110	< 5	1.680
1364	97-MT-346	1.40	9	23	0.094	17	16.20	129	< 5	1.270
1365	97-MT-347	1.24	8	21	0.099	16	15.50	104	< 5	1.570
1366	97-MT-348	1.31	10	21	0.056	26	17.10	98	< 5	1.600
1367	97-MT-349	1.08	9	26	0.131	27	17.50	112	< 5	2.620
1368	97-MT-350	0.73	8	14	0.106	17	18.30	121	< 5	2.030
1369	97-MT-351	0.78	8	13	0.109	19	16.90	167	< 5	1.510
1370	97-MT-352	1.17	9	11	0.083	18	13.80	111	< 5	1.550
1371	97-MT-353	0.92	13	15	0.092	22	15.60	178	< 5	1.480
1372	97-MT-355	0.90	7	21	0.077	35	20.60	102	< 5	1.790
1373	97-MT-356	0.89	8	20	0.085	30	15.70	105	< 5	1.960
1374	97-MT-357	1.06	10	23	0.086	34	19.80	121	< 5	2.340
1375	97-MT-358	0.92	7	24	0.119	32	22.50	109	< 5	1.890
1376	97-MT-359	1.00	8	12	0.114	21	15.00	104	< 5	1.540
1377	97-MT-360	0.77	8	26	0.086	43	28.70	115	< 5	3.780
1378	97-MT-361	1.41	9	22	0.048	25	13.40	97	< 5	1.600
1379	97-MT-362	0.63	9	37	0.335	21	23.20	95	6	6.860
1380	97-MT-363	0.92	9	30	0.112	24	15.70	97	5	4.420
1381	97-MT-364	0.59	9	55	0.160	26	16.40	105	< 5	5.520
1382	97-MT-365	0.51	4	42	0.082	85	80.90	56	15	17.400
1383	97-MT-366	0.80	9	27	0.117	42	37.00	123	< 5	4.570
1384	97-MT-368	1.00	8	24	0.060	32	30.30	117	< 5	3.590
1385	97-MT-369	0.39	13	47	0.293	27	22.10	79	6	6.790
1386	97-MT-370	0.80	7	29	0.143	30	20.60	106	6	5.020
1387	97-MT-371	2.60	4	44	0.098	16	3.28	40	< 5	1.070
1388	97-MT-372	0.63	11	38	0.225	22	16.50	97	17	22.000
1389	97-MT-373	2.16	5	45	0.088	24	13.50	70	< 5	1.690
1390	97-MT-374	0.15	7	27	0.186	12	8.79	64	< 5	3.820
1391	97-MT-376	0.90	7	50	0.092	27	18.20	98	< 5	1.980
1392	97-MT-377	1.40	9	21	0.080	23	10.80	116	< 5	1.780
1393	97-MT-379	1.06	9	15	0.106	27	15.50	109	< 5	1.770
1394	97-MT-380	1.17	11	16	0.115	25	18.10	124	< 5	2.080
1395	97-MT-381	1.50	11	18	0.068	23	13.90	125	< 5	1.570
1396	97-MT-382	1.45	10	13	0.065	30	17.40	103	< 5	1.550
1397	97-MT-383	1.31	12	8	0.086	24	12.90	125	< 5	1.630
1398	97-MT-384	1.30	8	14	0.072	25	15.60	96	< 5	1.750
1399	97-MT-386	1.39	22	10	0.059	33	19.40	103	< 5	1.510
1400	97-MT-387	1.31	9	13	0.129	22	14.60	93	< 5	1.760
1401	97-MT-388	1.35	9	17	0.081	22	15.50	108	< 5	2.090

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1340	97-MT-318	6	0.3100	3	320	0.134	5	0.38	0.706	< 10
1341	97-MT-320	8	0.3200	2	284	0.202	11	0.41	0.712	< 10
1342	97-MT-321	8	0.1470	2	310	0.202	11	0.45	0.553	< 10
1343	97-MT-322	8	0.1170	2	316	0.128	11	0.44	0.650	< 10
1344	97-MT-323	7	< 0.0002	2	339	0.193	12	0.48	0.543	< 10
1345	97-MT-324	7	0.2200	< 2	302	0.219	11	0.43	0.757	< 10
1346	97-MT-325	8	0.2100	2	279	0.157	12	0.40	0.429	< 10
1347	97-MT-326	8	0.2320	2	285	0.187	13	0.41	0.645	< 10
1348	97-MT-327	6	< 0.0002	2	359	0.204	15	0.41	0.543	< 10
1349	97-MT-328	7	0.2610	2	339	0.171	14	0.46	0.749	< 10
1350	97-MT-329	7	< 0.0002	2	293	0.252	12	0.42	0.634	< 10
1351	97-MT-330	7	0.0610	4	215	0.151	18	0.62	0.534	< 10
1352	97-MT-331	5	0.1380	2	499	0.136	10	0.38	0.767	< 10
1353	97-MT-333	15	0.0500	3	343	0.162	10	0.94	0.645	< 10
1354	97-MT-334	8	0.2910	3	173	0.196	9	0.43	1.350	< 10
1355	97-MT-335	8	0.1180	< 2	172	0.267	10	0.37	0.734	< 10
1356	97-MT-336	5	0.7260	2	145	0.268	7	0.24	0.960	< 10
1357	97-MT-337	8	0.3110	2	160	0.149	10	0.41	0.707	< 10
1358	97-MT-338	7	0.2150	< 2	73	0.196	8	0.30	0.237	< 10
1359	97-MT-339	7	0.1430	2	474	0.218	10	0.49	0.765	< 10
1360	97-MT-341	7	0.0260	< 2	443	0.199	10	0.36	0.811	< 10
1361	97-MT-342	7	0.3800	2	357	0.223	10	0.32	0.754	< 10
1362	97-MT-343	7	0.5140	2	300	0.181	10	0.38	0.632	< 10
1363	97-MT-345	7	0.4490	< 2	273	0.233	11	0.41	0.360	< 10
1364	97-MT-346	8	0.2960	3	333	0.226	10	0.38	0.743	< 10
1365	97-MT-347	8	0.2980	2	338	0.090	10	0.39	0.780	< 10
1366	97-MT-348	6	0.0730	2	280	0.138	11	0.45	0.573	< 10
1367	97-MT-349	8	0.1850	2	249	0.187	11	0.39	0.524	< 10
1368	97-MT-350	8	0.2380	2	351	0.223	10	0.37	0.679	< 10
1369	97-MT-351	7	< 0.0002	3	324	0.146	10	0.31	0.725	< 10
1370	97-MT-352	6	0.0300	2	367	0.195	10	0.30	0.818	< 10
1371	97-MT-353	7	0.2900	3	469	0.141	11	0.35	0.838	< 10
1372	97-MT-355	5	0.5150	2	207	0.243	10	0.29	0.840	< 10
1373	97-MT-356	7	0.2390	2	194	0.183	10	0.36	0.943	< 10
1374	97-MT-357	7	0.2540	2	210	0.219	11	0.42	0.633	< 10
1375	97-MT-358	7	0.3580	2	204	0.242	11	0.33	0.724	< 10
1376	97-MT-359	6	0.1780	2	225	0.229	9	0.31	1.030	< 10
1377	97-MT-360	7	0.1190	2	176	0.227	12	0.34	0.488	< 10
1378	97-MT-361	6	0.2980	2	294	0.212	10	0.41	0.398	< 10
1379	97-MT-362	7	0.2300	3	184	0.197	8	0.36	0.530	< 10
1380	97-MT-363	7	0.3280	3	209	0.133	9	0.37	0.577	< 10
1381	97-MT-364	9	0.6060	2	142	0.177	9	0.38	0.754	< 10
1382	97-MT-365	5	0.8130	3	147	0.209	6	0.23	0.794	< 10
1383	97-MT-366	8	0.1630	3	184	0.165	11	0.38	0.856	< 10
1384	97-MT-368	7	0.1650	2	213	0.158	11	0.36	0.754	< 10
1385	97-MT-369	6	0.4100	2	103	0.217	8	0.33	0.802	< 10
1386	97-MT-370	8	0.2000	2	164	0.229	9	0.39	0.842	< 10
1387	97-MT-371	11	0.3870	< 2	562	0.160	3	0.54	0.681	< 10
1388	97-MT-372	7	0.5730	2	194	0.283	10	0.30	1.000	< 10
1389	97-MT-373	8	0.2610	< 2	481	0.165	6	0.42	0.632	< 10
1390	97-MT-374	5	0.5430	2	75	0.242	6	0.21	0.720	< 10
1391	97-MT-376	13	0.5310	3	159	0.252	7	0.61	0.766	< 10
1392	97-MT-377	7	0.4680	2	264	0.219	10	0.35	0.712	< 10
1393	97-MT-379	7	< 0.0002	3	247	0.158	8	0.38	0.846	< 10
1394	97-MT-380	6	0.3930	4	211	0.222	11	0.32	1.090	< 10
1395	97-MT-381	7	0.3010	3	289	0.211	10	0.39	0.629	< 10
1396	97-MT-382	6	0.3650	3	320	0.213	9	0.35	0.706	< 10
1397	97-MT-383	5	0.1740	3	253	0.156	11	0.28	0.623	< 10
1398	97-MT-384	6	< 0.0002	2	292	0.136	9	0.32	0.624	< 10
1399	97-MT-386	5	0.1660	3	526	0.119	12	0.40	0.689	< 10
1400	97-MT-387	8	0.0210	3	210	0.210	7	0.34	0.771	< 10
1401	97-MT-388	7	0.3020	3	286	0.183	10	0.37	0.907	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1340	97-MT-318	89	< 4	27	76	54	96
1341	97-MT-320	81	< 4	27	87	55	112
1342	97-MT-321	90	< 4	29	85	52	113
1343	97-MT-322	86	< 4	27	81	57	107
1344	97-MT-323	94	< 4	28	79	58	107
1345	97-MT-324	87	< 4	29	79	53	108
1346	97-MT-325	82	< 4	30	86	68	118
1347	97-MT-326	79	4	31	85	67	116
1348	97-MT-327	75	< 4	30	72	46	119
1349	97-MT-328	82	4	32	69	51	105
1350	97-MT-329	76	< 4	29	147	137	104
1351	97-MT-330	68	< 4	50	102	65	225
1352	97-MT-331	72	< 4	19	65	51	81
1353	97-MT-333	74	< 4	59	170	123	427
1354	97-MT-334	135	6	28	447	405	93
1355	97-MT-335	114	< 4	22	134	132	84
1356	97-MT-336	117	< 4	17	158	158	60
1357	97-MT-337	105	< 4	17	123	94	96
1358	97-MT-338	111	< 4	21	105	100	68
1359	97-MT-339	98	< 4	25	79	57	100
1360	97-MT-341	73	< 4	27	64	64	110
1361	97-MT-342	82	< 4	23	76	78	82
1362	97-MT-343	79	< 4	25	91	84	90
1363	97-MT-345	89	< 4	27	95	80	100
1364	97-MT-346	90	< 4	24	75	73	102
1365	97-MT-347	89	< 4	25	101	94	92
1366	97-MT-348	87	< 4	30	56	38	87
1367	97-MT-349	94	< 4	27	104	83	92
1368	97-MT-350	92	5	28	91	89	120
1369	97-MT-351	66	< 4	26	86	74	130
1370	97-MT-352	55	< 4	28	71	52	120
1371	97-MT-353	56	92	33	78	52	147
1372	97-MT-355	67	< 4	18	81	76	57
1373	97-MT-356	81	< 4	26	76	60	86
1374	97-MT-357	92	< 4	22	90	73	92
1375	97-MT-358	72	4	22	127	117	62
1376	97-MT-359	59	< 4	26	104	91	112
1377	97-MT-360	79	< 4	23	83	74	83
1378	97-MT-361	76	< 4	26	57	41	89
1379	97-MT-362	120	7	23	154	151	74
1380	97-MT-363	97	4	24	90	80	81
1381	97-MT-364	167	< 4	26	159	156	91
1382	97-MT-365	64	8	14	115	134	25
1383	97-MT-366	87	4	32	107	89	102
1384	97-MT-368	77	4	23	72	69	88
1385	97-MT-369	255	< 4	43	199	200	105
1386	97-MT-370	93	< 4	24	132	122	86
1387	97-MT-371	119	< 4	18	54	48	19
1388	97-MT-372	176	4	30	136	147	99
1389	97-MT-373	96	< 4	16	65	64	17
1390	97-MT-374	113	< 4	17	66	69	61
1391	97-MT-376	156	< 4	29	93	86	96
1392	97-MT-377	79	< 4	24	68	55	86
1393	97-MT-379	71	< 4	29	90	80	108
1394	97-MT-380	64	< 4	33	104	96	134
1395	97-MT-381	74	< 4	29	75	59	120
1396	97-MT-382	64	< 4	34	72	66	115
1397	97-MT-383	43	< 4	38	66	41	142
1398	97-MT-384	65	< 4	25	69	62	92
1399	97-MT-386	56	< 4	60	88	48	214
1400	97-MT-387	77	< 4	30	92	92	119
1401	97-MT-388	72	< 4	29	82	66	112

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1402	97-MT-389	MTCE010	41.3333	116.9644	59	GS979	< 0.5	0.055	8.08	5
1403	97-MT-390	MTCE011	41.3127	116.9607	59	GS979	< 0.5	0.079	7.33	14
1404	97-MT-391	MTCE012	41.3015	116.9353	59	GS979	< 0.5	0.111	7.32	9
1405	97-MT-392	MTCE013	41.2832	116.9324	59	GS979	< 0.5	0.149	5.62	28
1406	97-MT-393	MTCE014	41.2777	116.9603	59	GS979	< 0.5	0.143	8.03	14
1407	97-MT-395	MTCE015	41.3579	116.9206	59	GS979	< 0.5	0.096	6.53	10
1408	97-MT-396	MTCE016	41.3698	116.9125	59	GS979	< 0.5	0.127	7.53	14
1409	97-MT-397	MTCE017	41.3854	116.8905	59	GS979	< 0.5	0.109	7.85	11
1410	97-MT-398	MTCE018	41.3693	116.9725	59	GS979	< 0.5	0.118	7.76	12
1411	97-MT-399	MTCE019	41.3949	116.9811	59	GS979	< 0.5	0.113	7.48	15
1412	97-MT-400	MTCE020	41.4054	116.9518	59	GS979	< 0.5	0.121	7.10	< 5
1413	97-MT-402	MTCE021	41.4311	116.9781	59	GS979	< 0.5	0.096	7.14	6
1414	97-MT-403	MTCE022	41.4507	116.9844	59	GS979	< 0.5	0.089	7.24	5
1415	97-MT-404	MTCE023	41.4517	116.9409	59	GS979	< 0.5	0.095	7.64	5
1416	97-MT-405	MTCE024	41.4528	116.9045	59	GS979	< 0.5	0.089	7.57	5
1417	97-MT-406	MTCE025	41.4520	116.8726	59	GS979	< 0.5	0.070	6.87	6
1418	97-MT-407	MTCE026	41.4423	116.8871	59	GS979	< 0.5	0.080	7.36	5
1419	97-MT-409	MTCE027	41.4272	116.8447	59	GS979	< 0.5	0.109	7.64	7
1420	97-MT-410	MTCE028	41.4133	116.8567	59	GS979	< 0.5	0.130	7.71	7
1421	97-MT-411	MTCE029	41.3831	116.8610	59	GS979	< 0.5	0.114	7.83	10
1422	97-MT-412	MTCE030	41.4493	116.8282	59	GS979	< 0.5	0.118	8.00	14
1423	97-MT-413	MTCE031	41.4225	116.8171	59	GS979	< 0.5	0.101	7.57	8
1424	97-MT-414	MTCE032	41.4185	116.7599	59	GS979	< 0.5	0.106	7.74	7
1425	97-MT-415	MTCE033	41.4491	116.7551	59	GS979	< 0.5	0.097	7.73	5
1426	97-MT-416	MTCE034	41.3961	116.7632	59	GS979	< 0.5	0.097	8.03	7
1427	97-MT-417	MTCE035	41.3849	116.7921	59	GS979	< 0.5	0.119	7.94	9
1428	97-MT-419	MTCE036	41.3546	116.7932	59	GS979	< 0.5	0.087	7.50	10
1429	97-MT-420	MTCE037	41.3600	116.7605	59	GS979	< 0.5	0.098	7.54	8
1430	97-MT-421	MTCE038	41.3370	116.7688	59	GS979	< 0.5	0.135	7.71	5
1431	97-MT-422	MTCE039	41.3242	116.7957	59	GS979	< 0.5	0.135	7.51	12
1432	97-MT-424	MTCE040	41.3142	116.8035	59	GS979	< 0.5	0.120	7.64	11
1433	97-MT-425	MTCE041	41.3167	116.7619	59	GS979	< 0.5	0.093	7.32	11
1434	97-MT-426	MTCE042	41.2670	116.7904	59	GS979	< 0.5	0.080	7.65	11
1435	97-MT-427	MTCF001	41.2651	116.6769	59	GS979	< 0.5	0.109	8.06	8
1436	97-MT-428	MTCF002	41.3016	116.6878	59	GS979	< 0.5	0.112	7.43	9
1437	97-MT-429	MTCF003	41.2884	116.7144	59	GS979	< 0.5	0.102	8.07	8
1438	97-MT-431	MTCF004	41.2695	116.7309	59	GS979	< 0.5	0.104	6.44	18
1439	97-MT-432	MTCF005	41.3020	116.6643	59	GS979	< 0.5	0.125	8.00	9
1440	97-MT-433	MTCF006	41.3374	116.6789	59	GS979	< 0.5	0.115	8.47	6
1441	97-MT-434	MTCF007	41.3379	116.7258	61	GS979	< 0.5	0.144	7.26	6
1442	97-MT-435	MTCF008	41.3654	116.6923	59	GS979	< 0.5	0.099	8.11	24
1443	97-MT-436	MTCF009	41.3800	116.7102	59	GS979	< 0.5	0.092	7.34	6
1444	97-MT-437	MTCF010	41.2679	116.6466	59	GS979	< 0.5	0.129	7.95	12
1445	97-MT-438	MTCF011	41.2797	116.6204	59	GS979	< 0.5	0.091	7.85	8
1446	97-MT-439	MTCF012	41.3017	116.6070	59	GS979	< 0.5	0.090	7.96	10
1447	97-MT-441	MTCF013	41.3379	116.5943	59	GS979	< 0.5	0.067	7.20	< 5
1448	97-MT-442	MTCF014	41.3337	116.5664	59	GS979	< 0.5	0.087	8.66	14
1449	97-MT-443	MTCF015	41.3532	116.5637	59	GS979	< 0.5	0.108	6.34	19
1450	97-MT-444	MTCF016	41.3353	116.5182	61	GS979	< 0.5	0.067	9.99	5
1451	97-MT-445	MTCF017	41.3593	116.5182	59	GS979	< 0.5	0.111	6.62	52
1452	97-MT-446	MTCF018	41.3011	116.5111	59	GS979	< 0.5	0.106	7.86	6
1453	97-MT-447	MTCF019	41.3042	116.5640	59	GS979	< 0.5	0.108	7.88	9
1454	97-MT-448	MTCF020	41.2748	116.5688	59	GS979	< 0.5	0.126	7.47	10
1455	97-MT-449	MTCF021	41.2708	116.5222	59	GS979	< 0.5	0.119	7.05	12
1456	97-MT-450	MTCF022	41.3449	116.6577	59	GS979	< 0.5	0.133	9.11	12
1457	97-MT-451	MTCF023	41.3744	116.6478	59	GS979	< 0.5	0.106	7.69	10
1458	97-MT-452	MTCF024	41.3972	116.6528	59	GS979	< 0.5	0.107	8.08	7
1459	97-MT-454	MTCF025	41.4235	116.6808	59	GS979	< 0.5	0.099	7.94	6
1460	97-MT-455	MTCF026	41.4006	116.6877	59	GS979	< 0.5	0.100	7.59	10
1461	97-MT-456	MTCF027	41.3977	116.7294	59	GS979	< 0.5	0.089	7.68	7
1462	97-MT-457	MTCF028	41.4328	116.7312	59	GS979	< 0.5	0.097	7.52	14
1463	97-MT-458	MTCF029	41.4668	116.7323	59	GS979	< 0.5	0.115	7.73	12

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1402	97-MT-389	6.19	< 4	0.0006	525	1	< 5	0.213	3.87	0.7
1403	97-MT-390	9.73	< 4	0.0009	958	1	< 5	0.414	1.19	0.9
1404	97-MT-391	9.44	< 4	0.0008	817	1	< 5	0.443	1.17	0.9
1405	97-MT-392	28.30	< 4	0.0030	873	< 1	< 5	0.720	1.43	1.7
1406	97-MT-393	12.00	< 4	0.0020	957	1	< 5	0.457	1.67	1.1
1407	97-MT-395	11.30	< 4	0.0005	1568	1	< 5	0.490	1.17	0.8
1408	97-MT-396	10.30	< 4	0.0010	1116	1	< 5	0.489	1.48	0.9
1409	97-MT-397	6.90	< 4	0.0007	1039	2	< 5	0.461	1.66	0.7
1410	97-MT-398	9.48	< 4	0.0010	1163	1	< 5	0.523	1.84	1.1
1411	97-MT-399	9.58	< 4	0.0006	911	1	< 5	0.442	1.49	1.0
1412	97-MT-400	6.62	< 4	0.0002	825	1	< 5	0.453	1.42	0.7
1413	97-MT-402	9.32	< 4	0.0007	833	1	< 5	0.481	1.48	0.9
1414	97-MT-403	5.79	< 4	0.0004	1378	1	< 5	0.475	1.45	0.9
1415	97-MT-404	6.40	< 4	0.0002	955	1	< 5	0.464	1.55	0.8
1416	97-MT-405	5.94	< 4	0.0002	1099	1	< 5	0.383	1.70	0.8
1417	97-MT-406	5.80	< 4	0.0003	499	2	< 5	0.433	0.87	0.6
1418	97-MT-407	3.86	< 4	0.0002	1081	1	< 5	0.342	1.58	0.8
1419	97-MT-409	8.34	< 4	0.0006	909	1	< 5	0.414	1.56	0.7
1420	97-MT-410	8.94	< 4	0.0003	901	1	< 5	0.474	1.59	0.9
1421	97-MT-411	8.02	< 4	0.0010	956	1	< 5	0.441	1.51	0.9
1422	97-MT-412	8.31	< 4	0.0010	870	1	< 5	0.419	1.76	1.0
1423	97-MT-413	7.28	< 4	0.0010	893	1	< 5	0.426	1.70	1.1
1424	97-MT-414	6.91	< 4	< 0.0001	860	1	< 5	0.409	1.54	1.0
1425	97-MT-415	7.50	< 4	< 0.0001	816	1	< 5	0.448	1.63	1.1
1426	97-MT-416	6.30	< 4	< 0.0001	916	1	< 5	0.397	1.53	1.1
1427	97-MT-417	9.32	< 4	0.0005	898	1	< 5	0.373	1.54	1.0
1428	97-MT-419	7.42	< 4	0.0007	938	1	< 5	0.453	1.56	0.9
1429	97-MT-420	9.39	< 4	0.0010	842	1	< 5	0.474	1.38	0.9
1430	97-MT-421	6.81	< 4	0.0010	881	3	< 5	0.482	1.71	0.7
1431	97-MT-422	10.60	< 4	0.0010	803	1	< 5	0.479	1.40	1.1
1432	97-MT-424	12.30	< 4	0.0007	869	1	< 5	0.415	1.44	1.1
1433	97-MT-425	7.22	< 4	0.0007	920	1	< 5	0.493	1.30	1.0
1434	97-MT-426	6.86	5	0.0003	438	< 1	< 5	0.312	4.41	0.8
1435	97-MT-427	7.64	< 4	0.0007	978	1	< 5	0.436	1.49	1.0
1436	97-MT-428	7.75	< 4	0.0006	982	1	< 5	0.396	1.44	0.9
1437	97-MT-429	6.95	< 4	0.0005	918	1	< 5	0.419	1.39	1.1
1438	97-MT-431	13.50	< 4	0.0020	1260	1	< 5	0.615	1.16	1.0
1439	97-MT-432	6.41	< 4	0.0009	939	1	< 5	0.404	1.56	1.0
1440	97-MT-433	7.37	< 4	0.0010	1251	1	< 5	0.400	1.51	1.1
1441	97-MT-434	7.61	< 4	0.0006	736	2	< 5	0.421	1.01	0.9
1442	97-MT-435	22.10	< 4	0.0080	693	< 1	14	7.220	0.97	0.8
1443	97-MT-436	6.75	< 4	0.0007	1218	1	< 5	0.580	1.71	1.0
1444	97-MT-437	7.18	< 4	0.0010	1047	1	< 5	0.519	1.51	1.0
1445	97-MT-438	7.10	< 4	0.0006	1037	1	< 5	0.445	1.79	0.9
1446	97-MT-439	5.27	< 4	0.0180	1050	1	< 5	0.349	2.02	1.1
1447	97-MT-441	3.45	< 4	0.0008	959	< 1	< 5	0.479	2.40	0.9
1448	97-MT-442	9.88	< 4	0.0010	1266	1	< 5	0.354	1.67	0.9
1449	97-MT-443	21.10	< 4	0.0020	1005	< 1	< 5	0.501	1.06	0.8
1450	97-MT-444	5.47	< 4	0.0004	1651	1	< 5	0.322	2.81	0.8
1451	97-MT-445	47.60	< 4	0.0010	991	1	< 5	0.539	1.34	1.0
1452	97-MT-446	6.55	< 4	0.0006	971	1	< 5	0.446	1.68	0.9
1453	97-MT-447	6.62	< 4	0.0004	1020	1	< 5	0.394	1.63	0.9
1454	97-MT-448	7.31	< 4	0.0020	996	1	< 5	0.474	1.54	0.9
1455	97-MT-449	7.79	< 4	0.0010	1101	1	< 5	0.472	1.54	1.0
1456	97-MT-450	11.60	< 4	0.0010	1002	1	< 5	0.479	1.76	1.0
1457	97-MT-451	10.70	< 4	0.0004	1051	< 1	< 5	1.630	1.10	0.8
1458	97-MT-452	5.71	< 4	0.0006	997	< 1	< 5	0.425	2.42	1.1
1459	97-MT-454	6.59	< 4	0.0010	1136	1	< 5	0.453	2.27	1.0
1460	97-MT-455	6.98	< 4	0.0007	1140	1	< 5	0.509	1.42	1.1
1461	97-MT-456	6.11	< 4	0.0010	1014	1	< 5	0.437	1.65	1.0
1462	97-MT-457	6.11	< 4	0.0008	1109	1	< 5	0.422	1.91	0.8
1463	97-MT-458	5.94	< 4	0.0007	895	1	< 5	0.525	1.47	1.2

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1402	97-MT-389	0.228	43	25	228	< 5	23	22.80	5.74	16
1403	97-MT-390	0.576	72	7	114	< 5	24	17.90	2.85	13
1404	97-MT-391	0.604	83	8	133	< 5	25	20.90	2.90	14
1405	97-MT-392	1.630	72	5	109	< 5	21	18.80	2.17	11
1406	97-MT-393	0.714	76	9	96	< 5	29	26.20	3.23	15
1407	97-MT-395	0.476	114	6	171	< 5	17	15.00	2.53	14
1408	97-MT-396	0.396	80	10	132	< 5	25	17.30	3.02	14
1409	97-MT-397	0.327	91	7	96	< 5	21	16.10	3.31	16
1410	97-MT-398	0.703	82	9	109	< 5	24	20.40	3.04	14
1411	97-MT-399	0.506	64	9	101	< 5	27	23.30	2.85	13
1412	97-MT-400	0.404	58	7	98	< 5	24	21.20	2.66	13
1413	97-MT-402	0.430	62	9	108	< 5	25	20.00	2.73	13
1414	97-MT-403	0.414	101	9	132	< 5	21	17.90	2.84	15
1415	97-MT-404	0.448	73	10	95	< 5	24	20.10	2.76	14
1416	97-MT-405	0.423	90	9	104	< 5	19	15.40	2.73	13
1417	97-MT-406	0.271	129	5	134	< 5	15	10.20	2.30	14
1418	97-MT-407	0.301	111	8	126	< 5	15	11.30	2.37	14
1419	97-MT-409	0.454	75	9	91	< 5	26	21.20	3.10	13
1420	97-MT-410	0.438	64	10	98	< 5	27	23.80	3.13	14
1421	97-MT-411	0.464	71	10	78	< 5	28	23.90	3.22	14
1422	97-MT-412	0.485	79	15	107	< 5	29	23.30	3.42	15
1423	97-MT-413	0.514	75	11	117	< 5	25	20.60	2.89	14
1424	97-MT-414	0.648	69	10	102	< 5	26	22.00	2.82	14
1425	97-MT-415	0.550	65	11	94	< 5	28	21.90	3.01	14
1426	97-MT-416	0.587	70	10	98	< 5	27	20.80	3.02	14
1427	97-MT-417	0.478	61	9	83	< 5	29	26.30	3.10	14
1428	97-MT-419	0.384	71	9	71	< 5	29	22.20	2.85	14
1429	97-MT-420	0.432	68	9	81	< 5	27	24.30	2.82	13
1430	97-MT-421	0.339	74	9	86	< 5	27	23.40	3.10	14
1431	97-MT-422	0.560	62	10	111	< 5	27	22.40	2.92	14
1432	97-MT-424	0.601	68	10	89	< 5	27	26.60	3.00	14
1433	97-MT-425	0.354	81	9	137	< 5	24	18.30	2.62	15
1434	97-MT-426	0.197	32	35	184	< 5	17	18.20	6.46	12
1435	97-MT-427	0.357	73	11	87	< 5	27	21.00	3.08	15
1436	97-MT-428	0.442	88	10	105	< 5	25	21.00	2.67	15
1437	97-MT-429	0.444	95	9	135	< 5	28	21.10	2.96	17
1438	97-MT-431	0.528	92	10	136	< 5	23	19.40	2.55	12
1439	97-MT-432	0.360	72	10	81	< 5	28	21.20	3.26	15
1440	97-MT-433	0.674	76	9	65	< 5	15	12.20	3.03	15
1441	97-MT-434	0.461	102	7	123	< 5	24	21.90	2.64	16
1442	97-MT-435	0.395	92	7	113	< 5	21	17.50	2.48	15
1443	97-MT-436	0.510	89	9	62	< 5	23	17.80	3.50	16
1444	97-MT-437	0.524	79	10	105	< 5	25	20.20	2.97	15
1445	97-MT-438	0.341	75	10	97	< 5	25	17.90	2.86	14
1446	97-MT-439	0.400	89	14	97	< 5	21	15.50	3.37	15
1447	97-MT-441	0.254	62	8	153	< 5	16	11.40	2.52	13
1448	97-MT-442	0.339	61	5	103	< 5	15	11.00	2.15	15
1449	97-MT-443	0.602	66	13	133	< 5	38	33.20	2.54	11
1450	97-MT-444	0.122	97	5	134	< 5	6	5.18	1.29	17
1451	97-MT-445	0.480	69	10	124	< 5	23	20.10	2.52	12
1452	97-MT-446	0.384	76	10	135	< 5	25	17.90	2.86	15
1453	97-MT-447	0.397	67	9	112	< 5	25	20.70	2.79	15
1454	97-MT-448	0.404	78	9	136	< 5	27	20.80	2.82	15
1455	97-MT-449	0.492	75	11	176	< 5	23	18.80	2.52	13
1456	97-MT-450	0.385	77	13	84	< 5	19	16.20	4.00	17
1457	97-MT-451	0.296	51	9	110	< 5	22	18.80	3.75	14
1458	97-MT-452	0.377	67	11	125	< 5	22	17.20	2.98	14
1459	97-MT-454	0.381	72	10	104	< 5	24	18.50	2.81	15
1460	97-MT-455	0.564	70	10	106	< 5	31	22.00	3.09	15
1461	97-MT-456	0.364	92	8	125	< 5	20	13.80	3.45	16
1462	97-MT-457	0.403	90	10	137	< 5	20	16.20	2.88	16
1463	97-MT-458	0.490	63	9	88	< 5	32	20.80	3.07	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1402	97-MT-389	11.80	0.1990	1.20	20	28	2.59	1082	4	1.770
1403	97-MT-390	8.52	0.1290	2.12	36	27	0.65	822	3	2.740
1404	97-MT-391	8.31	0.0740	2.51	42	24	0.65	833	6	2.780
1405	97-MT-392	6.88	0.2510	1.75	40	21	0.51	708	5	2.740
1406	97-MT-393	10.50	0.1060	2.22	36	30	0.92	976	3	2.040
1407	97-MT-395	6.08	0.0670	2.34	61	20	0.42	788	6	4.020
1408	97-MT-396	7.84	0.1770	2.07	42	25	0.68	834	5	2.470
1409	97-MT-397	9.82	0.1270	2.29	42	31	0.94	709	4	1.620
1410	97-MT-398	8.15	0.1550	2.25	42	28	0.83	868	3	2.020
1411	97-MT-399	9.86	0.0780	2.02	32	26	0.76	808	3	1.720
1412	97-MT-400	9.26	0.0790	1.93	33	25	0.73	570	3	1.690
1413	97-MT-402	8.13	0.0920	1.91	32	23	0.75	783	4	2.100
1414	97-MT-403	8.80	0.1300	2.27	48	28	0.67	925	4	2.730
1415	97-MT-404	8.48	0.1090	2.07	35	26	0.74	874	3	1.980
1416	97-MT-405	7.02	0.0890	2.07	42	23	0.75	899	5	2.000
1417	97-MT-406	5.91	0.0930	3.32	69	15	0.44	644	5	2.600
1418	97-MT-407	5.18	0.1350	2.56	52	14	0.51	1089	6	2.230
1419	97-MT-409	10.10	0.1130	2.18	38	31	0.92	845	4	1.650
1420	97-MT-410	10.70	0.1340	2.04	33	33	0.97	824	5	1.880
1421	97-MT-411	10.80	0.1120	2.19	34	32	0.98	807	3	1.480
1422	97-MT-412	9.49	0.0950	2.07	37	32	1.06	1220	2	1.680
1423	97-MT-413	9.28	0.1240	2.02	37	27	0.83	908	4	1.970
1424	97-MT-414	9.37	0.0220	2.11	34	28	0.73	879	3	2.090
1425	97-MT-415	8.82	0.0710	2.01	32	26	0.88	903	4	1.890
1426	97-MT-416	9.00	0.0500	2.17	35	30	0.83	927	3	1.930
1427	97-MT-417	12.10	0.0340	2.05	31	31	0.93	788	3	1.480
1428	97-MT-419	8.35	0.0430	1.91	37	27	0.85	759	2	1.610
1429	97-MT-420	11.50	0.0210	1.91	33	27	0.78	836	4	2.080
1430	97-MT-421	12.00	0.0310	2.12	38	29	0.92	700	< 2	1.620
1431	97-MT-422	10.50	0.0390	1.80	32	29	0.75	806	4	2.220
1432	97-MT-424	13.50	0.0560	2.05	36	33	0.91	920	2	1.870
1433	97-MT-425	9.19	0.0890	2.13	46	29	0.67	788	6	2.490
1434	97-MT-426	15.10	0.0430	1.06	16	22	4.11	1098	3	1.500
1435	97-MT-427	10.60	0.0370	2.22	39	32	0.75	872	4	1.530
1436	97-MT-428	8.96	0.0360	2.32	45	26	0.66	993	4	2.230
1437	97-MT-429	9.89	0.0060	2.46	48	33	0.71	832	6	2.030
1438	97-MT-431	7.82	0.2100	2.19	48	28	0.50	761	6	3.300
1439	97-MT-432	10.80	0.0410	2.20	39	31	0.88	857	4	1.580
1440	97-MT-433	7.17	0.1290	2.73	40	12	0.56	846	4	2.290
1441	97-MT-434	11.30	0.0320	2.41	57	27	0.56	668	5	2.570
1442	97-MT-435	8.90	0.0970	1.10	50	12	0.42	457	13	11.200
1443	97-MT-436	11.00	0.0780	1.76	47	42	1.15	983	3	1.250
1444	97-MT-437	10.70	0.0580	2.32	41	25	0.74	935	4	2.310
1445	97-MT-438	8.10	0.0840	2.41	41	35	0.81	877	4	1.750
1446	97-MT-439	7.89	0.0910	2.15	46	21	0.70	1203	2	1.490
1447	97-MT-441	6.78	0.1030	1.70	34	13	0.90	676	5	3.240
1448	97-MT-442	6.79	0.0850	2.81	36	20	0.48	331	5	2.790
1449	97-MT-443	6.73	0.2300	1.74	34	20	0.55	1286	5	3.350
1450	97-MT-444	4.32	0.0850	2.68	60	12	0.31	451	5	3.340
1451	97-MT-445	6.52	0.1250	1.91	37	23	0.48	911	5	2.940
1452	97-MT-446	7.75	0.0990	2.03	41	27	0.70	889	5	2.310
1453	97-MT-447	11.00	0.0910	2.15	38	28	0.72	692	4	1.860
1454	97-MT-448	8.02	0.0970	2.28	41	23	0.66	893	5	2.700
1455	97-MT-449	7.16	0.0720	2.06	39	22	0.58	896	4	3.000
1456	97-MT-450	10.50	0.1810	2.23	37	21	0.72	1416	4	3.480
1457	97-MT-451	11.60	0.1420	1.99	30	19	0.82	788	4	2.060
1458	97-MT-452	7.33	0.1110	2.01	35	17	0.69	1043	3	2.280
1459	97-MT-454	9.24	0.0760	2.10	37	28	0.85	928	5	1.870
1460	97-MT-455	8.69	0.0890	2.00	36	32	0.88	869	4	1.700
1461	97-MT-456	8.52	0.1120	2.62	48	23	0.76	859	3	1.820
1462	97-MT-457	8.50	0.1090	2.47	45	26	0.73	938	6	2.210
1463	97-MT-458	8.27	0.1150	2.27	32	29	0.91	820	3	1.560

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1402	97-MT-389	1.40	6	36	0.137	10	7.04	48	< 5	0.997
1403	97-MT-390	1.19	11	15	0.139	17	13.90	102	< 5	1.670
1404	97-MT-391	1.49	13	18	0.074	23	13.10	133	< 5	1.550
1405	97-MT-392	0.96	11	14	0.096	34	29.20	98	< 5	2.720
1406	97-MT-393	1.60	9	22	0.081	29	14.10	125	< 5	1.680
1407	97-MT-395	1.49	17	12	0.084	28	13.70	114	< 5	1.670
1408	97-MT-396	1.39	12	18	0.066	27	14.40	119	< 5	2.730
1409	97-MT-397	1.49	15	16	0.066	25	13.70	118	< 5	2.820
1410	97-MT-398	1.59	13	19	0.100	23	13.50	120	< 5	1.950
1411	97-MT-399	1.39	9	17	0.071	22	12.50	108	< 5	1.370
1412	97-MT-400	1.33	9	17	0.066	19	11.80	101	< 5	1.400
1413	97-MT-402	1.35	8	16	0.087	21	13.10	98	< 5	1.600
1414	97-MT-403	1.49	13	15	0.070	24	14.90	104	< 5	1.570
1415	97-MT-404	1.55	10	15	0.081	23	13.40	110	< 5	1.360
1416	97-MT-405	1.76	12	16	0.059	26	13.20	96	< 5	1.130
1417	97-MT-406	1.50	22	10	0.042	30	8.57	211	< 5	0.940
1418	97-MT-407	1.81	19	13	0.054	29	13.90	154	< 5	1.110
1419	97-MT-409	1.54	10	18	0.072	29	12.30	121	< 5	1.500
1420	97-MT-410	1.40	9	20	0.077	22	13.40	117	< 5	1.630
1421	97-MT-411	1.32	9	19	0.075	21	12.60	118	< 5	1.740
1422	97-MT-412	1.47	10	28	0.082	22	13.90	112	< 5	1.510
1423	97-MT-413	1.59	10	18	0.092	23	13.00	112	< 5	1.360
1424	97-MT-414	1.62	9	15	0.081	22	12.30	108	< 5	1.190
1425	97-MT-415	1.49	8	19	0.093	22	12.10	111	< 5	1.460
1426	97-MT-416	1.52	9	17	0.075	19	12.50	120	< 5	1.300
1427	97-MT-417	1.42	8	18	0.085	22	13.50	113	< 5	1.600
1428	97-MT-419	1.28	11	16	0.078	25	11.90	109	< 5	1.440
1429	97-MT-420	1.28	8	17	0.070	22	14.90	104	< 5	1.620
1430	97-MT-421	1.23	11	21	0.066	23	14.20	117	< 5	1.540
1431	97-MT-422	1.24	8	18	0.065	27	14.00	106	< 5	1.690
1432	97-MT-424	1.21	9	20	0.082	23	14.60	115	< 5	1.590
1433	97-MT-425	1.41	13	17	0.064	30	15.30	106	< 5	1.590
1434	97-MT-426	1.32	6	50	0.114	15	5.38	34	< 5	0.990
1435	97-MT-427	1.54	10	21	0.061	25	14.10	111	< 5	1.640
1436	97-MT-428	1.65	13	19	0.060	34	14.60	113	< 5	1.420
1437	97-MT-429	1.65	13	17	0.056	25	14.40	122	< 5	1.410
1438	97-MT-431	1.05	17	15	0.088	31	20.70	107	< 5	2.450
1439	97-MT-432	1.48	11	19	0.072	28	13.00	106	< 5	1.470
1440	97-MT-433	1.51	9	8	0.113	29	15.70	121	< 5	1.220
1441	97-MT-434	1.45	15	17	0.058	33	16.10	120	< 5	1.370
1442	97-MT-435	0.62	7	13	0.161	37	11.30	42	< 5	2.220
1443	97-MT-436	1.12	14	16	0.085	29	18.30	93	< 5	1.220
1444	97-MT-437	1.53	11	15	0.091	28	14.00	111	< 5	1.380
1445	97-MT-438	1.62	10	18	0.105	20	12.60	127	< 5	2.910
1446	97-MT-439	1.94	13	17	0.074	28	11.70	103	< 5	1.010
1447	97-MT-441	1.61	7	12	0.077	22	10.10	99	< 5	1.370
1448	97-MT-442	1.93	8	9	0.073	23	8.15	128	< 5	1.020
1449	97-MT-443	0.80	8	33	0.078	78	33.30	80	< 5	2.240
1450	97-MT-444	2.49	7	8	0.050	20	8.38	98	< 5	1.290
1451	97-MT-445	1.30	9	15	0.065	22	14.00	96	13	10.100
1452	97-MT-446	1.58	10	18	0.063	19	13.00	104	< 5	1.440
1453	97-MT-447	1.50	9	15	0.084	20	11.80	108	< 5	1.290
1454	97-MT-448	1.52	11	19	0.075	25	14.30	112	< 5	1.640
1455	97-MT-449	1.57	9	18	0.059	28	14.10	100	< 5	1.830
1456	97-MT-450	1.82	8	14	0.135	29	20.30	102	< 5	1.890
1457	97-MT-451	1.06	8	11	0.135	21	16.70	93	< 5	1.430
1458	97-MT-452	1.75	8	15	0.098	22	11.80	90	< 5	1.350
1459	97-MT-454	1.62	9	15	0.073	26	13.50	97	< 5	1.320
1460	97-MT-455	1.26	9	21	0.069	20	12.80	107	< 5	1.350
1461	97-MT-456	1.65	17	13	0.076	28	14.40	134	< 5	0.996
1462	97-MT-457	1.86	14	15	0.064	23	13.20	119	< 5	1.100
1463	97-MT-458	1.44	10	19	0.094	22	12.20	118	< 5	1.270

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1402	97-MT-389	15	0.2290	< 2	268	0.115	4	0.52	0.733	< 10
1403	97-MT-390	6	0.1250	2	243	0.191	9	0.33	0.693	< 10
1404	97-MT-391	6	0.2550	2	208	0.224	11	0.31	1.060	< 10
1405	97-MT-392	4	0.1190	2	247	0.229	9	0.24	1.200	< 10
1406	97-MT-393	7	< 0.0002	2	310	0.211	11	0.38	0.762	< 10
1407	97-MT-395	5	0.2110	3	210	0.197	11	0.27	0.799	< 10
1408	97-MT-396	6	0.0360	2	302	0.241	11	0.38	0.813	< 10
1409	97-MT-397	7	0.1700	2	288	0.128	10	0.38	0.660	< 10
1410	97-MT-398	7	0.1720	2	337	0.198	11	0.41	0.972	< 10
1411	97-MT-399	6	0.0520	2	275	0.250	9	0.35	0.871	< 10
1412	97-MT-400	6	0.1140	2	263	0.243	9	0.34	0.800	< 10
1413	97-MT-402	6	0.2950	2	261	0.198	9	0.33	0.808	< 10
1414	97-MT-403	6	0.2240	2	247	0.202	10	0.30	0.782	< 10
1415	97-MT-404	6	0.2110	2	290	0.212	10	0.36	0.727	< 10
1416	97-MT-405	6	0.0680	2	323	0.213	9	0.39	0.730	< 10
1417	97-MT-406	4	0.0460	6	102	0.163	21	0.23	0.985	< 10
1418	97-MT-407	5	0.0650	3	268	0.177	14	0.41	0.949	< 10
1419	97-MT-409	7	0.0960	2	290	0.186	10	0.36	0.774	< 10
1420	97-MT-410	7	0.2120	2	275	0.210	10	0.35	0.865	< 10
1421	97-MT-411	7	0.2210	2	269	0.239	10	0.34	0.807	< 10
1422	97-MT-412	8	0.1820	2	277	0.209	11	0.40	0.651	< 10
1423	97-MT-413	7	0.2590	2	289	0.254	10	0.38	0.824	< 10
1424	97-MT-414	6	0.0850	2	288	0.185	9	0.37	0.773	< 10
1425	97-MT-415	7	0.1840	2	274	0.149	9	0.36	0.720	< 10
1426	97-MT-416	7	< 0.0002	< 2	280	0.110	10	0.37	0.721	< 10
1427	97-MT-417	7	0.1390	2	275	0.175	10	0.35	0.645	< 10
1428	97-MT-419	7	< 0.0002	2	362	0.188	10	0.35	0.630	< 10
1429	97-MT-420	7	0.0610	2	259	0.158	9	0.34	0.845	< 10
1430	97-MT-421	7	0.1420	3	230	0.131	10	0.37	0.867	< 10
1431	97-MT-422	7	0.1150	2	258	0.133	9	0.34	0.868	< 10
1432	97-MT-424	7	0.1160	2	259	0.217	10	0.34	0.788	< 10
1433	97-MT-425	6	0.1880	3	248	0.204	12	0.35	0.940	< 10
1434	97-MT-426	12	0.1730	2	267	0.160	3	0.46	0.605	< 10
1435	97-MT-427	7	0.2510	2	296	0.181	11	0.42	0.781	< 10
1436	97-MT-428	6	0.2670	3	272	0.204	11	0.38	1.050	< 10
1437	97-MT-429	6	0.0630	2	272	0.179	13	0.38	0.813	< 10
1438	97-MT-431	6	0.1250	3	230	0.270	12	0.38	0.958	< 10
1439	97-MT-432	7	0.1930	2	273	0.205	10	0.41	1.030	< 10
1440	97-MT-433	6	0.2620	6	421	0.176	10	0.45	0.824	< 10
1441	97-MT-434	6	0.2960	2	171	0.214	12	0.28	0.941	< 10
1442	97-MT-435	7	1.4200	6	351	1.070	13	0.40	0.854	< 10
1443	97-MT-436	8	0.3120	3	278	0.181	12	0.43	0.808	< 10
1444	97-MT-437	7	0.1920	4	325	0.214	11	0.41	0.717	< 10
1445	97-MT-438	7	0.2800	2	371	0.189	12	0.42	0.684	< 10
1446	97-MT-439	7	0.0750	2	390	0.210	12	0.72	0.371	< 10
1447	97-MT-441	7	0.1550	2	448	0.192	8	0.37	0.954	< 10
1448	97-MT-442	5	0.2600	< 2	395	0.160	11	0.31	0.897	< 10
1449	97-MT-443	6	0.3340	2	222	0.222	9	0.43	0.729	< 10
1450	97-MT-444	3	0.1850	< 2	774	0.185	12	0.27	0.727	< 10
1451	97-MT-445	6	0.1490	2	291	0.282	10	0.45	0.948	< 10
1452	97-MT-446	7	0.1770	2	337	0.215	11	0.45	0.672	< 10
1453	97-MT-447	7	0.1080	2	341	0.173	11	0.39	1.090	< 10
1454	97-MT-448	7	0.0230	3	303	0.216	11	0.41	0.711	< 10
1455	97-MT-449	6	0.1100	2	336	0.183	10	0.41	0.883	< 10
1456	97-MT-450	6	0.0620	< 2	470	0.250	8	0.38	0.657	< 10
1457	97-MT-451	8	1.3200	2	310	0.631	8	0.47	0.792	< 10
1458	97-MT-452	6	0.2660	2	498	0.242	9	0.47	0.841	< 10
1459	97-MT-454	6	0.1660	2	381	0.211	10	0.38	0.877	< 10
1460	97-MT-455	8	0.0580	2	259	0.205	11	0.39	0.866	< 10
1461	97-MT-456	7	0.1750	4	255	0.219	14	0.46	0.787	< 10
1462	97-MT-457	6	0.2530	3	300	0.228	11	0.42	0.942	< 10
1463	97-MT-458	8	0.0110	2	276	0.202	10	0.37	1.090	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1402	97-MT-389	149	< 4	26	82	90	98
1403	97-MT-390	59	< 4	29	107	78	116
1404	97-MT-391	65	< 4	37	101	79	137
1405	97-MT-392	48	< 4	33	103	88	91
1406	97-MT-393	82	< 4	29	140	121	96
1407	97-MT-395	42	< 4	53	106	53	196
1408	97-MT-396	71	< 4	35	88	53	135
1409	97-MT-397	71	< 4	39	99	58	154
1410	97-MT-398	79	< 4	35	88	64	118
1411	97-MT-399	73	< 4	24	83	63	102
1412	97-MT-400	66	< 4	25	74	56	96
1413	97-MT-402	68	< 4	25	78	54	103
1414	97-MT-403	54	< 4	40	93	54	158
1415	97-MT-404	67	< 4	27	75	51	115
1416	97-MT-405	65	< 4	29	72	44	116
1417	97-MT-406	40	< 4	49	75	33	208
1418	97-MT-407	60	< 4	46	68	40	152
1419	97-MT-409	76	< 4	27	90	62	120
1420	97-MT-410	77	< 4	25	83	65	109
1421	97-MT-411	76	< 4	29	90	68	114
1422	97-MT-412	88	< 4	27	84	58	116
1423	97-MT-413	79	< 4	25	80	59	106
1424	97-MT-414	72	< 4	23	76	59	104
1425	97-MT-415	80	< 4	23	82	59	102
1426	97-MT-416	75	< 4	26	84	57	118
1427	97-MT-417	74	< 4	24	85	71	110
1428	97-MT-419	71	< 4	28	83	52	129
1429	97-MT-420	70	< 4	25	79	64	104
1430	97-MT-421	69	< 4	29	85	62	126
1431	97-MT-422	77	< 4	24	85	66	96
1432	97-MT-424	78	< 4	24	88	80	109
1433	97-MT-425	67	< 4	42	89	52	129
1434	97-MT-426	126	< 4	21	93	102	69
1435	97-MT-427	85	< 4	28	77	57	111
1436	97-MT-428	71	< 4	38	80	62	102
1437	97-MT-429	75	< 4	40	102	74	120
1438	97-MT-431	64	< 4	46	93	82	189
1439	97-MT-432	76	< 4	30	89	63	122
1440	97-MT-433	68	< 4	25	93	79	141
1441	97-MT-434	55	< 4	63	113	84	116
1442	97-MT-435	102	< 4	16	47	40	71
1443	97-MT-436	80	6	48	101	59	200
1444	97-MT-437	74	< 4	33	86	69	135
1445	97-MT-438	79	4	27	78	56	104
1446	97-MT-439	115	4	30	75	52	116
1447	97-MT-441	68	< 4	20	60	41	70
1448	97-MT-442	50	< 4	20	85	67	73
1449	97-MT-443	118	< 4	24	98	79	93
1450	97-MT-444	42	< 4	16	27	16	67
1451	97-MT-445	84	< 4	25	67	59	98
1452	97-MT-446	85	< 4	26	72	47	107
1453	97-MT-447	74	< 4	24	77	65	95
1454	97-MT-448	76	< 4	32	81	56	127
1455	97-MT-449	85	< 4	25	60	47	86
1456	97-MT-450	89	< 4	21	97	93	100
1457	97-MT-451	109	< 4	17	76	65	99
1458	97-MT-452	94	< 4	22	70	53	102
1459	97-MT-454	70	< 4	25	71	52	120
1460	97-MT-455	83	< 4	32	86	56	128
1461	97-MT-456	70	< 4	45	92	54	200
1462	97-MT-457	73	< 4	36	77	55	138
1463	97-MT-458	73	< 4	30	91	57	131

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1464	97-MT-459	MTCF030	41.4914	116.7178	59	GS979	< 0.5	0.097	7.83	8
1465	97-MT-460	MTCF031	41.4995	116.7014	59	GS979	< 0.5	0.099	7.31	14
1466	97-MT-461	MTCF032	41.4582	116.7043	59	GS979	< 0.5	0.100	7.76	7
1467	97-MT-463	MTCF033	41.4335	116.6437	59	GS979	< 0.5	0.078	7.31	6
1468	97-MT-464	MTCF034	41.4646	116.6496	59	GS979	< 0.5	0.217	6.93	12
1469	97-MT-465	MTCF035	41.4966	116.6352	59	GS979	< 0.5	0.095	7.72	11
1470	97-MT-466	MTCF036	41.3794	116.6152	59	GS979	< 0.5	0.101	7.94	7
1471	97-MT-467	MTCF037	41.3916	116.6032	59	GS979	< 0.5	0.111	7.45	6
1472	97-MT-468	MTCF038	41.4023	116.5677	59	GS979	< 0.5	0.095	7.51	< 5
1473	97-MT-469	MTCF039	41.4184	116.5517	59	GS979	< 0.5	0.100	6.43	5
1474	97-MT-470	MTCF040	41.4209	116.5312	59	GS979	< 0.5	0.110	7.08	21
1475	97-MT-471	MTCF041	41.4113	116.5150	59	GS979	< 0.5	0.124	8.34	17
1476	97-MT-473	MTCF042	41.4427	116.6142	59	GS979	< 0.5	0.096	7.57	< 5
1477	97-MT-474	MTCF043	41.4587	116.6022	59	GS979	< 0.5	0.077	7.08	8
1478	97-MT-475	MTCF044	41.4638	116.5683	59	GS979	< 0.5	0.074	6.42	8
1479	97-MT-476	MTCF045	41.4667	116.5057	59	GS979	< 0.5	0.105	7.29	16
1480	97-MT-477	MTCF046	41.4953	116.5352	59	GS979	< 0.5	0.104	6.83	7
1481	97-MT-478	MTCG001	41.3038	116.2701	50	GS979	< 0.5	0.237	7.01	10
1482	97-MT-480	MTCG002	41.2900	116.2634	59	GS979	< 0.5	0.225	7.17	7
1483	97-MT-481	MTCG003	41.3150	116.3021	50	GS979	< 0.5	0.213	5.90	8
1484	97-MT-482	MTCG004	41.2893	116.2945		GS979	< 0.5	0.265	6.38	13
1485	97-MT-483	MTCG005	41.3204	116.3454	59	GS979	< 0.5	0.261	7.94	12
1486	97-MT-484	MTCG006	41.3228	116.3920	59	GS979	< 0.5	0.106	7.17	20
1487	97-MT-485	MTCG007	41.3436	116.3272	59	GS979	< 0.5	0.143	7.81	20
1488	97-MT-486	MTCG008	41.3843	116.3547	59	GS979	< 0.5	0.227	7.31	97
1489	97-MT-487	MTCG009	41.3716	116.3837	59	GS979	< 0.5	0.373	7.88	49
1490	97-MT-488	MTCG010	41.3516	116.4032	59	GS979	< 0.5	0.220	8.23	31
1491	97-MT-489	MTCG011	41.3529	116.4402	59	GS979	< 0.5	0.081	8.18	11
1492	97-MT-490	MTCG012	41.3658	116.4857	59	GS979	< 0.5	0.112	8.06	10
1493	97-MT-492	MTCG013	41.3511	116.4901	59	GS979	< 0.5	0.100	8.49	6
1494	97-MT-493	MTCG014	41.3113	116.4759	59	GS979	< 0.5	0.068	7.03	8
1495	97-MT-494	MTCG015	41.3163	116.4397	59	GS979	< 0.5	0.113	7.23	10
1496	97-MT-495	MTCG016	41.4705	116.2535	59	GS979	< 0.5	0.159	7.40	8
1497	97-MT-496	MTCG017	41.4189	116.2864	59	GS979	< 0.5	0.140	6.91	8
1498	97-MT-498	MTCG018	41.4212	116.2982	61	GS979	< 0.5	0.101	7.85	14
1499	97-MT-499	MTCG019	41.4315	116.2924	59	GS979	< 0.5	0.089	8.88	12
1500	97-MT-500	MTCG020	41.4425	116.2760	59	GS979	< 0.5	0.160	7.82	< 5
1501	97-MT-501	MTCG021	41.4941	116.2579	61	GS979	< 0.5	0.113	6.93	< 5
1502	97-MT-502	MTCG022	41.2818	116.4820	59	GS979	< 0.5	0.115	6.18	13
1503	97-MT-503	MTCG023	41.2799	116.4380	59	GS979	< 0.5	0.071	8.94	< 5
1504	97-MT-504	MTCG024	41.2758	116.3960	59	GS979	< 0.5	0.076	8.52	6
1505	97-MT-505	MTCG025	41.2693	116.3724	50	GS979	< 0.5	0.073	8.14	< 5
1506	97-MT-506	MTCH001	41.3028	116.2138	59	GS979	93.1	60.500	5.22	96
1507	97-MT-507	MTCH002	41.2827	116.2205	59	GS979	0.5	0.405	8.13	9
1508	97-MT-509	MTCH003	41.2632	116.2402	59	GS979	< 0.5	0.204	8.62	12
1509	97-MT-510	MTCH004	41.2825	116.1961	59	GS979	< 0.5	0.230	8.60	7
1510	97-MT-511	MTCH005	41.3064	116.1882	59	GS979	4.2	3.250	8.29	14
1511	97-MT-512	MTCH006	41.3025	116.1601	59	GS979	2.0	1.690	7.77	13
1512	97-MT-513	MTCH007	41.2929	116.1371	59	GS979	< 0.5	0.335	7.56	9
1513	97-MT-514	MTCH008	41.2800	116.1133	59	GS979	< 0.5	0.188	7.77	10
1514	97-MT-515	MTCH009	41.3009	116.0770	50	GS979	0.6	0.438	4.68	35
1515	97-MT-516	MTCH010	41.2984	116.0639	59	GS979	0.5	0.146	6.17	16
1516	97-MT-517	MTCH011	41.3164	116.1091	59	GS979	< 0.5	0.417	6.78	36
1517	97-MT-519	MTCH012	41.3410	116.1052	59	GS979	5.8	5.070	6.41	28
1518	97-MT-520	MTCH013	41.3464	116.0560	59	GS979	5.5		6.67	26
1519	97-MT-521	MTCH014	41.3404	116.0298	59	GS979	< 0.5	0.274	4.32	26
1520	97-MT-522	MTCH015	41.3465	116.1432	59	GS979	< 0.5	0.204	8.08	11
1521	97-MT-524	MTCH016	41.3479	116.1802	59	GS979	0.6	0.533	7.77	7
1522	97-MT-525	MTCH017	41.3334	116.2193	59	GS979	1.2	1.150	8.64	17
1523	97-MT-526	MTCH018	41.2721	116.0200	59	GS979	< 0.5	0.420	6.23	17
1524	97-MT-527	MTCH019	41.2649	116.0359	59	GS979	< 0.5	0.261	6.33	8
1525	97-MT-528	MTCH020	41.2554	116.0489	50	GS979	0.7	0.499	6.44	9

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1464	97-MT-459	6.49	< 4	0.0006	959	1	< 5	0.368	1.68	1.0
1465	97-MT-460	6.40	< 4	0.0020	922	2	< 5	0.446	1.72	1.0
1466	97-MT-461	6.57	< 4	0.0006	910	2	< 5	0.462	1.60	0.8
1467	97-MT-463	5.41	< 4	0.0007	973	2	< 5	0.373	2.28	0.8
1468	97-MT-464	14.10	< 4	0.0010	1717	1	< 5	0.396	2.69	0.9
1469	97-MT-465	5.95	< 4	0.0005	918	2	< 5	0.371	1.62	1.0
1470	97-MT-466	7.69	< 4	0.0004	988	1	< 5	0.429	1.48	1.2
1471	97-MT-467	5.59	< 4	0.0005	962	1	< 5	0.361	2.14	1.0
1472	97-MT-468	5.92	< 4	0.0006	817	2	< 5	0.380	1.53	0.9
1473	97-MT-469	7.11	< 4	0.0003	938	1	< 5	0.465	1.49	0.9
1474	97-MT-470	17.70	< 4	0.0006	804	2	< 5	0.451	1.29	0.8
1475	97-MT-471	16.20	< 4	0.0008	1030	2	< 5	0.569	1.30	1.0
1476	97-MT-473	5.13	< 4	0.0004	905	2	< 5	0.368	1.75	1.2
1477	97-MT-474	4.65	< 4	0.0003	1095	2	< 5	0.347	1.38	1.0
1478	97-MT-475	4.73	< 4	0.0008	734	2	< 5	0.331	1.64	0.8
1479	97-MT-476	11.60	< 4	0.0005	1112	2	< 5	0.437	1.95	0.8
1480	97-MT-477	5.77	< 4	0.0010	956	2	< 5	0.327	2.51	0.7
1481	97-MT-478	12.90	< 4	0.0004	1602	2	< 5	0.494	0.49	0.7
1482	97-MT-480	8.21	< 4	0.0020	1090	1	< 5	0.493	0.92	0.7
1483	97-MT-481	13.70	< 4	0.0020	1156	1	< 5	0.415	0.69	0.6
1484	97-MT-482	10.80	< 4	0.0020	1194	2	< 5	0.492	1.31	1.5
1485	97-MT-483	10.80	< 4	0.0010	1260	2	< 5	0.541	1.55	2.1
1486	97-MT-484	14.10	< 4	0.0007	1301	2	< 5	0.765	1.26	0.8
1487	97-MT-485	11.30	< 4	0.0003	960	2	< 5	0.558	0.57	0.6
1488	97-MT-486	86.70	< 4	0.0020	953	2	< 5	0.588	0.95	1.0
1489	97-MT-487	44.70	< 4	0.0080	1072	2	< 5	0.443	1.29	0.9
1490	97-MT-488	26.90	< 4	0.0020	1102	2	< 5	0.392	1.90	0.8
1491	97-MT-489	6.86	< 4	0.0020	1025	2	< 5	0.344	2.25	0.9
1492	97-MT-490	7.08	< 4	0.0002	1524	2	< 5	0.340	2.02	0.8
1493	97-MT-492	5.42	< 4	0.0002	1172	2	< 5	0.341	2.34	0.7
1494	97-MT-493	7.08	< 4	< 0.0001	900	2	< 5	0.612	1.44	1.0
1495	97-MT-494	9.52	< 4	0.0008	1166	2	< 5	0.401	1.41	0.9
1496	97-MT-495	7.20	< 4	0.0004	1288	1	< 5	0.321	1.76	0.8
1497	97-MT-496	6.19	< 4	0.0003	1108	< 1	< 5	0.448	1.83	0.9
1498	97-MT-498	12.10	< 4	0.0004	1071	1	< 5	0.508	1.66	0.7
1499	97-MT-499	7.47	< 4	< 0.0001	1317	1	< 5	0.393	2.90	0.9
1500	97-MT-500	7.67	< 4	0.0006	1252	1	< 5	0.408	1.81	0.7
1501	97-MT-501	4.11	< 4	0.0002	1141	< 1	< 5	0.422	1.79	0.7
1502	97-MT-502	10.60	< 4	0.0020	971	1	< 5	0.452	1.29	0.8
1503	97-MT-503	3.36	< 4	0.0004	1171	< 1	< 5	0.279	3.44	0.8
1504	97-MT-504	3.27	< 4	0.0006	1517	< 1	< 5	0.306	3.57	0.9
1505	97-MT-505	3.14	< 4	0.0006	1000	< 1	< 5	0.220	3.17	0.9
1506	97-MT-506	79.90	< 4	0.2310	1529	< 1	< 5	0.315	0.13	0.8
1507	97-MT-507	7.96	< 4	0.0020	987	1	< 5	0.477	1.36	0.8
1508	97-MT-509	6.30	< 4	0.0120	970	1	< 5	0.291	2.51	0.9
1509	97-MT-510	9.99	< 4	0.0010	1066	1	< 5	0.415	1.51	0.9
1510	97-MT-511	9.43	< 4	0.0350	1182	1	< 5	0.431	1.46	1.0
1511	97-MT-512	8.50	< 4	0.0120	1132	1	< 5	0.416	1.49	0.9
1512	97-MT-513	10.20	< 4	0.0090	1248	1	< 5	0.417	3.10	1.0
1513	97-MT-514	9.04	< 4	0.0030	1549	1	< 5	0.445	1.30	1.5
1514	97-MT-515	35.20	< 4	0.0030	3920	< 1	< 5	0.354	1.75	3.0
1515	97-MT-516	11.20	< 4	0.0008	2029	1	< 5	0.509	0.63	1.7
1516	97-MT-517	30.40	< 4	0.0050	1611	1	< 5	0.441	2.18	3.0
1517	97-MT-519	27.40	< 4	0.3880	2254	1	< 5	0.497	1.13	2.2
1518	97-MT-520		< 4		2299	1	< 5		1.17	2.3
1519	97-MT-521	23.20	< 4	0.0130	1413	< 1	< 5	0.458	2.15	1.5
1520	97-MT-522	8.73	< 4	0.0040	1150	1	< 5	0.422	1.90	0.8
1521	97-MT-524	6.85	< 4	0.0010	1062	1	< 5	0.365	1.69	0.9
1522	97-MT-525	10.90	< 4	0.0070	1218	1	< 5	0.340	1.97	0.9
1523	97-MT-526	18.00	< 4	0.0007	4431	1	< 5	0.577	0.96	6.9
1524	97-MT-527	8.42	< 4	0.0020	1223	1	< 5	0.441	2.77	2.3
1525	97-MT-528	10.90	< 4	0.0060	2109	1	< 5	0.448	0.86	2.5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1464	97-MT-459	0.489	77	10	119	< 5	26	19.70	2.95	15
1465	97-MT-460	0.486	78	11	137	< 5	25	18.10	3.07	15
1466	97-MT-461	0.330	63	10	112	< 5	25	18.90	3.15	14
1467	97-MT-463	0.369	77	20	113	< 5	19	15.00	3.94	14
1468	97-MT-464	0.344	57	10	94	< 5	20	19.40	3.27	14
1469	97-MT-465	0.363	75	10	130	< 5	27	19.30	3.35	15
1470	97-MT-466	0.613	71	11	89	< 5	22	17.20	3.06	15
1471	97-MT-467	0.457	68	10	110	< 5	22	19.10	2.84	14
1472	97-MT-468	0.300	57	7	86	< 5	23	14.40	2.79	14
1473	97-MT-469	0.497	55	6	118	< 5	20	18.00	2.18	12
1474	97-MT-470	0.542	50	8	108	< 5	26	22.50	2.87	14
1475	97-MT-471	0.605	64	10	120	< 5	33	23.50	3.03	16
1476	97-MT-473	0.614	66	13	96	< 5	28	20.10	3.36	14
1477	97-MT-474	0.542	101	8	127	< 5	19	14.10	3.33	16
1478	97-MT-475	0.355	78	13	109	< 5	16	11.60	3.32	15
1479	97-MT-476	0.352	73	11	90	< 5	18	16.60	2.36	15
1480	97-MT-477	0.243	78	7	94	< 5	21	16.30	3.08	15
1481	97-MT-478	0.223	64	6	94	< 5	9	7.73	2.43	13
1482	97-MT-480	0.388	66	9	141	< 5	19	15.80	2.81	13
1483	97-MT-481	0.331	60	6	152	< 5	13	11.20	3.72	12
1484	97-MT-482	1.170	64	14	164	< 5	23	21.00	3.56	14
1485	97-MT-483	1.520	81	10	111	< 5	19	15.20	3.33	16
1486	97-MT-484	0.386	66	8	156	< 5	16	12.10	2.40	14
1487	97-MT-485	0.224	67	8	98	< 5	23	17.80	3.21	16
1488	97-MT-486	0.579	61	8	110	< 5	27	22.60	3.07	15
1489	97-MT-487	0.519	67	11	127	< 5	27	21.30	3.25	15
1490	97-MT-488	0.297	64	12	99	< 5	20	16.00	3.72	15
1491	97-MT-489	0.409	59	12	110	< 5	23	19.50	3.64	15
1492	97-MT-490	0.236	66	9	101	< 5	17	13.40	3.20	15
1493	97-MT-492	0.198	58	10	95	< 5	14	12.20	3.42	17
1494	97-MT-493	0.455	66	9	103	< 5	23	15.90	2.48	13
1495	97-MT-494	0.424	63	10	134	< 5	26	22.90	2.90	14
1496	97-MT-495	0.345	119	6	137	< 5	12	10.20	2.33	14
1497	97-MT-496	0.455	74	7	135	< 5	16	14.30	2.22	13
1498	97-MT-498	0.251	104	7	66	< 5	15	12.50	2.38	15
1499	97-MT-499	0.219	85	12	88	< 5	13	10.70	2.59	16
1500	97-MT-500	0.268	74	5	101	< 5	13	11.10	2.23	14
1501	97-MT-501	0.334	103	5	128	< 5	20	16.50	2.06	13
1502	97-MT-502	0.480	93	13	143	< 5	19	15.20	2.77	12
1503	97-MT-503	0.200	81	18	143	< 5	11	7.44	4.97	18
1504	97-MT-504	0.320	82	12	154	< 5	16	14.30	3.32	16
1505	97-MT-505	0.155	62	17	134	< 5	10	6.78	6.19	17
1506	97-MT-506	0.501	56	3	198	< 5	29	26.40	2.86	8
1507	97-MT-507	0.336	75	11	74	< 5	27	20.80	3.55	16
1508	97-MT-509	0.392	73	12	175	< 5	23	18.60	3.87	16
1509	97-MT-510	0.444	83	11	113	< 5	30	22.90	3.56	15
1510	97-MT-511	0.494	86	10	110	< 5	29	23.00	3.18	16
1511	97-MT-512	0.473	74	8	90	< 5	27	20.30	2.96	16
1512	97-MT-513	0.528	70	10	136	< 5	37	30.10	3.41	16
1513	97-MT-514	0.926	102	10	112	< 5	40	32.10	3.15	16
1514	97-MT-515	2.540	39	11	206	< 5	45	41.60	2.99	11
1515	97-MT-516	1.160	56	13	177	< 5	49	42.10	3.18	14
1516	97-MT-517	2.380	64	12	136	< 5	49	43.30	3.20	15
1517	97-MT-519	1.940	62	10	182	< 5	54	52.10	3.14	14
1518	97-MT-520		64	10	187	< 5	55		3.22	14
1519	97-MT-521	1.340	47	7	284	< 5	27	24.20	2.27	9
1520	97-MT-522	0.318	70	8	92	< 5	27	22.90	3.47	17
1521	97-MT-524	0.405	82	10	103	< 5	25	19.70	2.86	15
1522	97-MT-525	0.345	74	13	94	< 5	30	23.00	4.10	17
1523	97-MT-526	6.310	62	12	166	< 5	47	46.10	3.10	15
1524	97-MT-527	1.900	61	14	140	< 5	58	49.60	3.15	14
1525	97-MT-528	1.990	65	10	186	< 5	99	93.30	3.46	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1464	97-MT-459	9.44	0.0900	2.15	39	29	0.80	995	5	2.060
1465	97-MT-460	7.46	0.0450	2.00	45	25	0.78	995	5	2.250
1466	97-MT-461	9.14	0.0750	2.30	38	29	0.83	707	5	2.210
1467	97-MT-463	9.49	0.1000	1.92	42	21	0.96	1353	5	1.450
1468	97-MT-464	13.80	0.1000	2.18	35	31	1.12	814	4	2.390
1469	97-MT-465	9.47	0.0340	2.33	43	28	0.74	881	4	1.890
1470	97-MT-466	12.10	0.0770	1.67	40	29	0.61	754	7	2.330
1471	97-MT-467	8.76	0.0560	1.58	39	20	0.63	937	5	2.260
1472	97-MT-468	8.32	0.0390	1.44	39	26	0.55	709	5	1.620
1473	97-MT-469	9.52	0.0620	1.65	37	20	0.56	563	4	2.830
1474	97-MT-470	12.40	0.0860	2.05	33	32	0.70	702	4	2.440
1475	97-MT-471	12.80	0.1990	2.01	40	29	0.67	881	4	2.410
1476	97-MT-473	9.84	0.0860	2.00	36	24	0.80	1057	5	1.660
1477	97-MT-474	7.59	0.0840	2.82	59	19	0.59	888	5	1.910
1478	97-MT-475	7.41	0.0490	2.27	43	15	0.69	1170	5	1.930
1479	97-MT-476	6.71	0.1350	2.06	43	17	0.52	818	4	1.840
1480	97-MT-477	9.58	0.0560	2.37	46	25	0.85	720	5	1.970
1481	97-MT-478	8.43	0.0780	2.84	43	22	0.50	501	4	2.710
1482	97-MT-480	9.95	0.0970	2.11	41	22	0.63	683	3	3.500
1483	97-MT-481	8.30	0.0550	2.63	39	18	0.65	742	4	3.190
1484	97-MT-482	8.03	0.6050	1.94	41	15	0.95	931	8	5.190
1485	97-MT-483	11.70	0.0670	2.59	50	26	0.69	1567	5	2.100
1486	97-MT-484	6.51	0.3270	2.13	44	18	0.42	588	5	3.390
1487	97-MT-485	15.10	0.1100	2.29	41	36	0.81	946	4	2.950
1488	97-MT-486	14.90	0.1510	1.92	34	32	0.71	868	6	5.130
1489	97-MT-487	10.40	0.1980	2.16	42	27	0.72	868	5	2.590
1490	97-MT-488	9.44	1.8300	1.91	40	20	0.69	946	4	2.330
1491	97-MT-489	10.20	0.1080	1.94	36	24	0.65	781	4	1.670
1492	97-MT-490	6.43	0.0710	2.15	42	16	0.72	759	4	2.240
1493	97-MT-492	8.23	0.0950	2.14	36	17	0.58	792	5	2.390
1494	97-MT-493	6.11	0.2090	1.90	38	25	0.59	802	4	2.370
1495	97-MT-494	9.88	0.0750	2.18	40	24	0.59	829	4	2.320
1496	97-MT-495	7.35	0.0790	2.38	81	20	0.62	535	4	3.110
1497	97-MT-496	7.02	0.1510	2.40	41	16	0.59	689	5	3.770
1498	97-MT-498	6.65	0.0750	2.80	61	17	0.48	703	5	3.360
1499	97-MT-499	5.78	0.0450	2.10	47	18	0.71	839	5	2.660
1500	97-MT-500	7.71	0.0630	2.61	44	21	0.61	499	5	2.170
1501	97-MT-501	6.08	0.0530	2.16	59	16	0.46	674	5	2.980
1502	97-MT-502	6.71	0.0740	1.67	47	20	0.45	1021	3	2.430
1503	97-MT-503	7.05	0.0750	1.86	38	17	0.74	1121	6	1.610
1504	97-MT-504	8.21	0.0330	1.95	39	15	0.80	1111	5	1.980
1505	97-MT-505	8.50	0.0990	1.60	35	14	1.95	1020	4	1.590
1506	97-MT-506	3.79	0.7350	5.05	31	33	0.11	523	9	6.610
1507	97-MT-507	11.50	0.0220	1.94	41	35	0.88	785	3	2.240
1508	97-MT-509	10.00	0.0300	1.83	39	24	0.96	913	4	2.870
1509	97-MT-510	11.10	0.0320	2.38	42	35	0.82	923	4	2.300
1510	97-MT-511	9.29	0.9000	2.40	45	29	0.77	1056	4	2.440
1511	97-MT-512	8.60	0.5750	2.62	38	29	0.88	772	3	2.140
1512	97-MT-513	10.30	0.0850	2.01	38	34	1.12	663	7	3.530
1513	97-MT-514	9.18	0.0610	2.03	49	27	0.75	1090	4	2.790
1514	97-MT-515	6.09	0.1930	1.68	22	17	1.03	410	8	8.950
1515	97-MT-516	8.80	0.0680	1.76	30	25	0.60	742	8	8.430
1516	97-MT-517	8.15	0.0700	2.22	33	26	1.11	738	7	5.560
1517	97-MT-519	10.30	4.6500	2.12	32	25	0.81	711	7	6.600
1518	97-MT-520			2.17	34	23	0.84	725	7	
1519	97-MT-521	6.24	0.2450	1.38	24	22	0.88	749	7	6.070
1520	97-MT-522	13.00	0.0330	2.08	39	33	1.03	667	3	1.870
1521	97-MT-524	7.40	0.0410	2.26	41	23	0.65	879	4	2.060
1522	97-MT-525	8.69	2.0800	2.32	38	27	0.81	1306	6	1.850
1523	97-MT-526	7.04	0.0960	2.51	34	25	0.99	710	12	15.400
1524	97-MT-527	8.04	0.0840	2.51	34	25	0.91	688	5	3.510
1525	97-MT-528	8.65	0.1630	2.62	36	25	1.15	473	7	7.010

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1464	97-MT-459	1.77	10	20	0.069	23	12.20	110	< 5	1.130
1465	97-MT-460	1.68	10	17	0.071	30	12.30	103	< 5	1.260
1466	97-MT-461	1.69	10	17	0.067	26	12.60	126	< 5	1.270
1467	97-MT-463	1.61	9	16	0.098	26	11.90	91	< 5	1.070
1468	97-MT-464	0.82	6	13	0.103	32	16.80	105	< 5	2.060
1469	97-MT-465	1.78	12	15	0.067	26	11.80	122	< 5	1.130
1470	97-MT-466	1.24	8	13	0.106	35	16.80	79	< 5	1.370
1471	97-MT-467	1.57	8	11	0.095	30	16.70	90	< 5	1.180
1472	97-MT-468	1.24	8	10	0.086	25	15.20	106	< 5	1.060
1473	97-MT-469	1.20	6	12	0.073	20	12.60	93	< 5	1.300
1474	97-MT-470	1.22	8	17	0.094	34	16.60	124	7	9.050
1475	97-MT-471	1.29	9	18	0.121	34	17.70	143	< 5	4.240
1476	97-MT-473	1.62	8	15	0.071	29	13.30	106	< 5	0.981
1477	97-MT-474	1.71	20	12	0.059	30	10.90	144	< 5	0.718
1478	97-MT-475	1.28	11	9	0.096	28	11.60	166	< 5	0.825
1479	97-MT-476	1.71	8	12	0.109	30	14.30	99	< 5	3.140
1480	97-MT-477	1.39	15	14	0.060	28	10.90	134	< 5	1.110
1481	97-MT-478	1.40	9	8	0.071	23	17.60	138	< 5	1.400
1482	97-MT-480	1.35	8	14	0.116	26	15.70	92	< 5	1.750
1483	97-MT-481	1.03	11	13	0.080	28	21.40	130	< 5	1.910
1484	97-MT-482	0.87	8	28	0.106	20	12.70	93	< 5	3.210
1485	97-MT-483	1.27	11	13	0.111	81	63.80	141	< 5	2.080
1486	97-MT-484	1.42	9	12	0.074	32	16.30	110	< 5	2.170
1487	97-MT-485	1.43	8	16	0.119	37	23.90	125	< 5	1.560
1488	97-MT-486	0.87	9	19	0.119	30	19.40	115	9	11.000
1489	97-MT-487	1.01	8	16	0.120	25	15.60	128	< 5	2.970
1490	97-MT-488	1.46	8	17	0.114	19	11.80	103	< 5	2.590
1491	97-MT-489	1.67	8	20	0.107	20	11.60	105	< 5	1.310
1492	97-MT-490	1.23	11	14	0.091	17	12.20	98	< 5	1.580
1493	97-MT-492	1.61	7	10	0.108	19	8.42	100	< 5	0.928
1494	97-MT-493	1.36	9	15	0.062	25	14.50	102	< 5	1.330
1495	97-MT-494	1.54	10	19	0.059	25	16.40	127	< 5	1.590
1496	97-MT-495	1.63	8	11	0.076	18	12.20	114	< 5	1.250
1497	97-MT-496	1.32	7	12	0.105	27	13.20	114	< 5	1.310
1498	97-MT-498	1.31	9	11	0.066	33	20.00	171	< 5	1.180
1499	97-MT-499	2.12	9	12	0.076	26	10.40	96	< 5	0.966
1500	97-MT-500	1.67	8	9	0.099	20	10.20	128	< 5	1.160
1501	97-MT-501	1.61	8	12	0.063	25	11.70	105	< 5	1.180
1502	97-MT-502	1.36	10	17	0.047	24	18.50	92	< 5	2.200
1503	97-MT-503	2.36	11	14	0.120	22	7.15	82	< 5	0.624
1504	97-MT-504	2.06	9	11	0.118	24	12.90	106	< 5	0.995
1505	97-MT-505	1.90	14	15	0.106	20	8.27	72	< 5	0.786
1506	97-MT-506	0.27	5	6	0.056	85	58.50	301	40	27.500
1507	97-MT-507	1.18	9	23	0.061	28	15.30	113	< 5	1.890
1508	97-MT-509	1.70	10	17	0.094	25	15.80	94	< 5	1.530
1509	97-MT-510	1.54	11	23	0.088	27	15.60	133	5	1.770
1510	97-MT-511	1.65	10	21	0.077	37	23.90	134	5	4.550
1511	97-MT-512	1.70	9	16	0.114	31	20.40	133	< 5	3.180
1512	97-MT-513	1.06	9	32	0.108	19	12.60	119	< 5	2.530
1513	97-MT-514	1.10	14	26	0.092	32	18.90	110	< 5	2.190
1514	97-MT-515	0.21	5	58	0.207	14	9.54	90	5	4.560
1515	97-MT-516	0.64	7	41	0.100	20	15.80	109	< 5	3.610
1516	97-MT-517	0.77	8	53	0.143	24	13.70	123	< 5	4.460
1517	97-MT-519	0.55	8	42	0.172	43	36.30	118	11	10.500
1518	97-MT-520	0.57	8	42	0.174	42		123	10	
1519	97-MT-521	0.56	5	24	0.225	25	17.30	74	12	8.670
1520	97-MT-522	1.20	10	24	0.081	22	14.60	121	< 5	1.990
1521	97-MT-524	1.84	10	15	0.062	26	14.70	117	< 5	1.390
1522	97-MT-525	1.77	10	21	0.090	25	12.70	116	< 5	2.630
1523	97-MT-526	0.40	7	68	0.152	24	14.70	136	7	6.340
1524	97-MT-527	0.64	12	44	0.160	25	19.40	118	< 5	2.030
1525	97-MT-528	0.29	13	67	0.211	20	15.60	129	< 5	3.870

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1464	97-MT-459	7	0.2170	2	323	0.212	11	0.41	0.809	< 10
1465	97-MT-460	6	0.1480	2	322	0.195	12	0.44	0.517	< 10
1466	97-MT-461	7	< 0.0002	2	313	0.162	12	0.40	0.818	< 10
1467	97-MT-463	9	0.2400	< 2	341	0.174	8	0.53	0.808	< 10
1468	97-MT-464	7	0.2670	2	241	0.224	9	0.34	0.663	< 10
1469	97-MT-465	7	0.1600	2	305	0.233	12	0.45	0.824	< 10
1470	97-MT-466	6	0.1510	< 2	334	0.224	8	0.49	1.070	< 10
1471	97-MT-467	6	0.0190	2	468	0.230	8	0.50	0.964	< 10
1472	97-MT-468	6	0.1970	2	298	0.168	9	0.39	1.080	< 10
1473	97-MT-469	5	0.3330	< 2	270	0.138	10	0.28	0.996	< 10
1474	97-MT-470	6	0.2000	< 2	249	0.186	12	0.31	1.030	< 10
1475	97-MT-471	7	0.1240	3	270	0.188	12	0.36	1.560	< 10
1476	97-MT-473	8	0.0520	4	323	0.206	9	0.44	0.622	< 10
1477	97-MT-474	6	0.0670	4	230	0.134	14	0.43	0.558	< 10
1478	97-MT-475	7	0.0510	3	228	0.154	11	0.43	0.606	< 10
1479	97-MT-476	5	< 0.0002	< 2	438	0.192	10	0.40	0.840	< 10
1480	97-MT-477	6	0.2650	3	240	0.260	13	0.37	0.566	< 10
1481	97-MT-478	4	0.2890	2	275	0.226	9	0.31	0.469	< 10
1482	97-MT-480	5	0.2680	< 2	286	0.296	7	0.39	1.020	< 10
1483	97-MT-481	5	0.3050	2	206	0.204	8	0.56	0.808	< 10
1484	97-MT-482	7	0.9660	< 2	351	0.243	8	0.53	1.000	< 10
1485	97-MT-483	7	0.4310	3	355	0.292	10	0.50	0.671	< 10
1486	97-MT-484	5	0.1960	2	410	0.414	11	0.40	0.943	< 10
1487	97-MT-485	6	0.1850	2	214	0.194	9	0.34	0.927	< 10
1488	97-MT-486	6	0.1860	< 2	203	0.233	10	0.37	1.490	< 10
1489	97-MT-487	7	0.2600	< 2	310	0.207	9	0.40	0.777	< 10
1490	97-MT-488	7	0.1650	2	488	0.186	8	0.49	0.938	< 10
1491	97-MT-489	8	< 0.0002	2	489	0.184	7	0.49	1.020	< 10
1492	97-MT-490	6	0.3560	2	564	0.206	9	0.63	0.736	< 10
1493	97-MT-492	7	0.1590	2	523	0.264	8	0.39	0.607	< 10
1494	97-MT-493	6	0.2250	< 2	306	0.210	9	0.37	0.554	< 10
1495	97-MT-494	6	0.0730	2	328	0.230	9	0.43	0.845	< 10
1496	97-MT-495	5	0.3190	2	436	0.190	15	0.36	0.689	< 10
1497	97-MT-496	5	0.4170	< 2	399	0.200	11	0.28	0.745	< 10
1498	97-MT-498	5	0.1210	< 2	335	0.239	18	0.27	0.794	< 10
1499	97-MT-499	6	0.1940	< 2	654	0.232	11	0.37	0.808	< 10
1500	97-MT-500	5	0.2440	< 2	433	0.199	12	0.29	0.922	< 10
1501	97-MT-501	5	0.2180	< 2	357	0.157	13	0.31	0.798	< 10
1502	97-MT-502	6	0.1320	< 2	279	0.185	10	0.47	0.672	< 10
1503	97-MT-503	8	0.0550	< 2	691	0.254	7	0.77	0.508	< 10
1504	97-MT-504	6	0.2300	< 2	692	0.133	8	0.51	0.742	< 10
1505	97-MT-505	11	0.1880	2	630	0.174	6	1.04	0.522	< 10
1506	97-MT-506	3	0.8340	< 2	162	0.167	8	0.18	0.770	< 10
1507	97-MT-507	8	0.1360	3	252	0.224	10	0.39	0.818	< 10
1508	97-MT-509	8	0.1760	2	513	0.152	9	0.62	0.664	< 10
1509	97-MT-510	8	0.2670	2	305	0.210	11	0.44	0.585	< 10
1510	97-MT-511	7	0.3980	2	323	0.197	11	0.40	0.552	< 10
1511	97-MT-512	7	0.1160	2	340	0.205	10	0.38	0.466	< 10
1512	97-MT-513	8	0.7280	< 2	304	0.179	10	0.37	0.484	< 10
1513	97-MT-514	7	0.4210	2	251	0.179	11	0.41	0.646	< 10
1514	97-MT-515	8	3.3800	< 2	81	0.262	5	0.28	0.624	< 10
1515	97-MT-516	7	1.7900	< 2	145	0.239	9	0.33	0.772	< 10
1516	97-MT-517	8	0.5890	< 2	197	0.241	9	0.34	0.769	< 10
1517	97-MT-519	8	1.0400	2	148	0.246	9	0.32	0.942	< 10
1518	97-MT-520	8		< 2	154		9	0.32		< 10
1519	97-MT-521	5	0.4570	< 2	143	0.273	7	0.22	0.905	< 10
1520	97-MT-522	8	0.3380	2	274	0.159	11	0.37	0.787	< 10
1521	97-MT-524	6	0.1610	< 2	383	0.177	11	0.44	0.753	< 10
1522	97-MT-525	8	0.2520	2	451	0.180	10	0.46	0.644	< 10
1523	97-MT-526	8	1.4400	2	107	0.293	8	0.31	0.967	< 10
1524	97-MT-527	8	0.4420	< 2	158	0.182	9	0.41	0.752	< 10
1525	97-MT-528	8	1.9400	< 2	100	0.296	8	0.38	0.833	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1464	97-MT-459	83	< 4	26	73	56	113
1465	97-MT-460	86	< 4	25	74	49	100
1466	97-MT-461	83	< 4	24	77	54	116
1467	97-MT-463	94	< 4	35	77	51	125
1468	97-MT-464	100	< 4	19	77	75	78
1469	97-MT-465	80	< 4	29	82	57	136
1470	97-MT-466	78	< 4	23	104	86	116
1471	97-MT-467	84	< 4	26	89	72	106
1472	97-MT-468	65	< 4	30	75	50	131
1473	97-MT-469	52	< 4	24	74	64	82
1474	97-MT-470	79	4	24	88	77	99
1475	97-MT-471	77	4	23	96	78	107
1476	97-MT-473	87	< 4	30	81	52	138
1477	97-MT-474	61	< 4	52	94	53	224
1478	97-MT-475	65	< 4	48	94	45	186
1479	97-MT-476	80	< 4	23	58	42	106
1480	97-MT-477	54	< 4	39	79	52	172
1481	97-MT-478	59	< 4	14	81	78	77
1482	97-MT-480	77	< 4	18	86	81	90
1483	97-MT-481	154	< 4	14	99	77	56
1484	97-MT-482	174	< 4	20	144	129	101
1485	97-MT-483	97	< 4	30	192	152	79
1486	97-MT-484	80	< 4	21	54	39	85
1487	97-MT-485	77	< 4	17	95	80	97
1488	97-MT-486	80	4	17	109	98	91
1489	97-MT-487	99	< 4	27	95	80	102
1490	97-MT-488	114	< 4	24	89	73	96
1491	97-MT-489	105	< 4	22	81	73	103
1492	97-MT-490	100	< 4	21	68	47	108
1493	97-MT-492	98	< 4	18	71	59	67
1494	97-MT-493	68	< 4	23	63	41	95
1495	97-MT-494	90	< 4	26	68	56	94
1496	97-MT-495	68	< 4	18	57	48	75
1497	97-MT-496	74	< 4	19	72	61	77
1498	97-MT-498	61	< 4	21	66	54	83
1499	97-MT-499	80	< 4	21	51	34	67
1500	97-MT-500	63	< 4	19	70	58	82
1501	97-MT-501	53	< 4	21	60	47	91
1502	97-MT-502	104	< 4	33	57	41	91
1503	97-MT-503	186	< 4	19	77	38	90
1504	97-MT-504	113	< 4	22	96	82	113
1505	97-MT-505	231	< 4	18	109	51	118
1506	97-MT-506	38	5	14	100	90	77
1507	97-MT-507	85	5	30	88	57	118
1508	97-MT-509	123	< 4	25	81	55	116
1509	97-MT-510	95	4	28	88	63	123
1510	97-MT-511	81	4	29	93	63	115
1511	97-MT-512	79	< 4	23	99	73	112
1512	97-MT-513	126	< 4	27	111	83	106
1513	97-MT-514	111	< 4	38	108	79	156
1514	97-MT-515	309	< 4	24	260	265	57
1515	97-MT-516	178	4	23	180	161	95
1516	97-MT-517	239	< 4	28	226	200	94
1517	97-MT-519	197	< 4	30	212	201	98
1518	97-MT-520	201	< 4	31	211		98
1519	97-MT-521	69	< 4	22	164	150	64
1520	97-MT-522	83	< 4	26	92	68	117
1521	97-MT-524	89	< 4	25	74	53	107
1522	97-MT-525	108	4	24	88	66	128
1523	97-MT-526	314	< 4	31	383	408	86
1524	97-MT-527	138	< 4	30	204	185	97
1525	97-MT-528	339	< 4	28	308	314	95

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1526	97-MT-529	MTCH021	41.2615	116.0830	59	GS979	0.5	0.435	5.02	10
1527	97-MT-530	MTCH022	41.3673	116.1415	59	GS979	< 0.5	0.182	7.76	12
1528	97-MT-531	MTCH023	41.3855	116.1713	59	GS979	< 0.5	0.125	8.65	13
1529	97-MT-532	MTCH024	41.4078	116.1797	59	GS979	< 0.5	0.122	8.77	16
1530	97-MT-534	MTCH025	41.4352	116.1747	59	GS979	< 0.5	0.098	9.37	7
1531	97-MT-535	MTCH026	41.4543	116.2107	59	GS979	< 0.5	0.080	9.79	< 5
1532	97-MT-536	MTCH027	41.4664	116.2245	59	GS979	< 0.5	0.161	7.10	10
1533	97-MT-537	MTCH028	41.4882	116.2484	59	GS979	< 0.5	0.104	7.61	6
1534	97-MT-538	MTCH029	41.4417	116.1513	59	GS979	< 0.5	0.126	7.33	21
1535	97-MT-539	MTCH030	41.4666	116.1459	59	GS979	0.5	0.326	5.10	9
1536	97-MT-540	MTCH031	41.4658	116.1688	59	GS979	< 0.5	0.109	7.97	7
1537	97-MT-541	MTCH032	41.3714	116.1000	59	GS979	< 0.5	0.266	6.97	12
1538	97-MT-542	MTCH033	41.3854	116.0585	59	GS979	< 0.5	0.209	6.51	18
1539	97-MT-544	MTCH034	41.3887	116.0171	59	GS979	< 0.5	0.352	6.25	18
1540	97-MT-545	MTCH035	41.4195	116.0932	59	GS979	< 0.5	0.256	4.42	16
1541	97-MT-546	MTCH036	41.4114	116.0545	59	GS979	< 0.5	0.138	6.35	25
1542	97-MT-547	MTCH037	41.4182	116.0353	59	GS979	< 0.5	0.132	6.77	19
1543	97-MT-548	MTCH038	41.4327	116.0439	50	GS979	< 0.5	0.133	2.17	22
1544	97-MT-549	MTCH039	41.4406	116.1003	59	GS979	0.7	0.541	5.61	32
1545	97-MT-550	MTCH040	41.4690	116.0962	59	GS979	< 0.5	0.096	7.40	15
1546	97-MT-551	MTCH041	41.4659	116.0581	59	GS979	< 0.5	0.250	5.65	58
1547	97-MT-552	MTCH042	41.4699	116.0329	59	GS979	< 0.5	0.246	5.12	89
1548	97-MT-553	MTCH043	41.3954	116.1621	59	GS979	< 0.5	0.200	7.97	12
1549	97-MT-554	MTDB038	41.0453	117.6876		GS979	< 0.5	0.154	5.73	93
1550	97-MT-556	MTDC003	41.0984	117.4482		GS979	< 0.5	0.207	7.19	69
1551	97-MT-557	MTDC011	41.1771	117.4891		GS979	0.5	0.578	8.41	285
1552	97-MT-558	MTDC018	41.1203	117.2718		GS979	1.5	1.290	4.54	155
1553	97-MT-559	MTDC033	41.1460	117.3595		GS979	< 0.5	0.131	6.86	9
1554	97-MT-560	MTDC036	41.2296	117.4310		GS979	< 0.5	0.098	7.35	13
1555	97-MT-561	MTDD014	41.1998	117.1799	59	GS979	< 0.5	0.133	7.49	42
1556	97-MT-563	MTDE001	41.2032	116.7653	59	GS979	< 0.5	0.133	7.40	12
1557	97-MT-564	MTDE002	41.1765	116.7757	59	GS979	< 0.5	0.098	8.23	17
1558	97-MT-566	MTDE003	41.1538	116.7838	59	GS979	< 0.5	0.111	7.09	12
1559	97-MT-567	MTDE004	41.1632	116.8079	59	GS979	< 0.5	0.095	7.49	12
1560	97-MT-568	MTDE005	41.1450	116.8544	59	GS979	< 0.5	0.110	7.63	5
1561	97-MT-569	MTDE006	41.1436	116.8938	59	GS979	< 0.5	0.109	7.82	11
1562	97-MT-570	MTDE007	41.1287	116.9424	59	GS979	< 0.5	0.098	7.94	< 5
1563	97-MT-571	MTDE008	41.1261	116.9642	59	GS979	< 0.5	0.090	7.38	5
1564	97-MT-572	MTDE009	41.1617	116.9613	59	GS979	< 0.5	0.126	8.13	27
1565	97-MT-574	MTDE010	41.1694	116.9305	59	GS979	< 0.5	0.064	8.15	7
1566	97-MT-575	MTDE011	41.1928	116.9267	59	GS979	< 0.5	0.110	6.90	17
1567	97-MT-576	MTDE012	41.1809	116.8898	59	GS979	< 0.5	0.097	7.62	11
1568	97-MT-577	MTDE013	41.1888	116.8776	59	GS979	< 0.5	0.110	7.15	11
1569	97-MT-578	MTDE014	41.2211	116.8397	59	GS979	< 0.5	0.108	7.44	16
1570	97-MT-579	MTDE015	41.2112	116.8403	59	GS979	< 0.5	0.133	7.55	9
1571	97-MT-580	MTDE016	41.2094	116.8093	59	GS979	< 0.5	0.099	7.77	11
1572	97-MT-581	MTDE017	41.1460	116.8111	59	GS979	< 0.5	0.107	7.71	10
1573	97-MT-583	MTDE018	41.1123	116.8030	59	GS979	< 0.5	0.085	7.47	13
1574	97-MT-584	MTDE019	41.0822	116.8095	59	GS979	< 0.5	0.091	7.80	12
1575	97-MT-585	MTDE020	41.0590	116.8046	59	GS979	< 0.5	0.113	7.73	7
1576	97-MT-586	MTDE021	41.0645	116.7879	59	GS979	< 0.5	0.099	7.79	9
1577	97-MT-587	MTDE022	41.0568	116.7755	59	GS979	< 0.5	0.106	8.04	11
1578	97-MT-589	MTDE023	41.0214	116.8013	59	GS979	< 0.5	0.104	6.38	11
1579	97-MT-590	MTDE024	41.0048	116.7590	59	GS979	< 0.5	0.078	7.78	10
1580	97-MT-591	MTDE025	41.1002	116.9693	59	GS979	< 0.5	0.090	8.10	7
1581	97-MT-592	MTDE026	41.1156	116.9497	59	GS979	< 0.5	0.110	8.13	7
1582	97-MT-593	MTDE027	41.1104	116.8500	59	GS979	< 0.5	0.113	7.64	8
1583	97-MT-594	MTDE028	41.0918	116.8713	59	GS979	< 0.5	0.107	7.36	11
1584	97-MT-595	MTDE029	41.0863	116.8981	59	GS979	< 0.5	0.105	7.50	15
1585	97-MT-596	MTDE030	41.0812	116.9316	59	GS979	< 0.5	0.093	7.96	6
1586	97-MT-597	MTDE031	41.0820	116.9695	59	GS979	< 0.5	0.087	7.17	7
1587	97-MT-598	MTDE032	41.0512	116.9738	59	GS979	< 0.5	0.079	7.39	7

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1526	97-MT-529	10.30	< 4	0.0050	1617	< 1	< 5	0.423	1.05	3.9
1527	97-MT-530	7.97	< 4	0.0020	1127	1	< 5	0.397	1.48	0.9
1528	97-MT-531	5.73	< 4	0.0008	912	1	< 5	0.332	1.76	0.8
1529	97-MT-532	12.20	< 4	0.0004	1128	1	< 5	0.274	3.02	0.8
1530	97-MT-534	2.21	< 4	0.0006	1172	< 1	< 5	0.234	3.99	0.7
1531	97-MT-535	2.53	< 4	0.0002	1133	< 1	< 5	0.244	4.62	0.5
1532	97-MT-536	8.28	< 4	0.0007	1376	< 1	< 5	0.392	1.84	0.9
1533	97-MT-537	3.44	< 4	0.0002	1171	< 1	< 5	0.350	2.07	0.7
1534	97-MT-538	13.90	< 4	0.0006	894	1	< 5	0.349	1.02	1.0
1535	97-MT-539	7.19	< 4	0.0040	915	2	< 5	0.332	1.10	0.7
1536	97-MT-540	7.53	< 4	< 0.0001	1115	1	< 5	0.366	1.48	0.8
1537	97-MT-541	10.70	< 4	0.0020	1029	1	< 5	0.481	1.15	1.7
1538	97-MT-542	13.70	< 4	0.0010	1234	1	< 5	0.464	1.03	1.9
1539	97-MT-544	11.10	< 4	0.0040	1257	1	< 5	0.460	1.08	2.9
1540	97-MT-545	14.30	< 4	0.0030	1912	< 1	< 5	0.406	0.72	1.5
1541	97-MT-546	18.80	< 4	0.0006	1414	1	< 5	0.464	0.79	1.5
1542	97-MT-547	12.00	< 4	0.0009	1189	1	< 5	0.428	0.90	1.7
1543	97-MT-548	19.80	< 4	0.0007	4056	< 1	< 5	0.306	0.13	0.7
1544	97-MT-549	25.10	< 4	0.0060	1083	< 1	< 5	0.453	0.88	1.0
1545	97-MT-550	12.40	< 4	0.0003	1022	1	< 5	0.367	1.28	1.0
1546	97-MT-551	50.60	< 4	0.0007	1201	< 1	< 5	0.434	0.79	1.6
1547	97-MT-552	81.90	< 4	0.0005	1353	< 1	< 5	0.438	0.63	1.6
1548	97-MT-553	8.26	< 4	0.0020	1353	1	< 5	0.395	1.63	0.9
1549	97-MT-554	83.40	< 4	0.0040	384	1	< 5	0.219	4.58	0.6
1550	97-MT-556	57.20	< 4	0.2810	958	1	< 5	0.268	0.69	0.9
1551	97-MT-557	261.00	< 4	0.0330	522	< 1	< 5	0.341	3.08	0.7
1552	97-MT-558	134.00	< 4	0.0090	950	< 1	< 5	5.710	10.09	1.5
1553	97-MT-559	6.11	< 4	0.0004	816	1	< 5	0.414	1.45	0.8
1554	97-MT-560	12.90	< 4	0.0006	770	1	< 5	0.461	0.78	0.6
1555	97-MT-561	37.60	< 4	0.0100	933	1	< 5	0.647	2.22	0.9
1556	97-MT-563	10.00	< 4	0.0020	853	1	< 5	0.425	1.41	0.8
1557	97-MT-564	11.70	< 4	0.0008	976	1	< 5	0.354	1.98	0.9
1558	97-MT-566	10.70	< 4	0.0010	1021	1	< 5	0.484	1.60	1.1
1559	97-MT-567	8.18	< 4	0.0010	1019	1	< 5	0.446	1.25	0.8
1560	97-MT-568	9.49	< 4	0.0010	1121	1	< 5	0.421	1.20	1.5
1561	97-MT-569	6.25	< 4	0.0005	1132	1	< 5	0.423	1.59	1.0
1562	97-MT-570	6.83	< 4	0.0010	980	1	< 5	0.401	1.67	1.1
1563	97-MT-571	5.99	< 4	0.0007	1031	1	< 5	0.414	1.79	0.7
1564	97-MT-572	30.20	< 4	0.0040	657	< 1	< 5	0.379	2.73	0.9
1565	97-MT-574	8.40	< 4	0.0009	1021	1	< 5	0.385	1.99	0.9
1566	97-MT-575	12.80	< 4	0.0020	865	2	< 5	0.557	1.30	1.2
1567	97-MT-576	11.40	< 4	0.0010	1061	1	< 5	0.411	1.31	0.9
1568	97-MT-577	11.20	< 4	0.0020	1019	1	< 5	0.536	1.22	1.1
1569	97-MT-578	15.00	< 4	0.0020	970	1	< 5	0.442	1.31	1.0
1570	97-MT-579	6.67	< 4	0.0010	972	2	< 5	0.389	1.24	0.6
1571	97-MT-580	7.64	< 4	0.0010	867	1	< 5	0.376	1.35	0.8
1572	97-MT-581	7.06	< 4	0.0009	1000	1	< 5	0.417	1.43	0.7
1573	97-MT-583	7.10	< 4	0.0010	889	1	< 5	0.432	1.51	0.8
1574	97-MT-584	7.12	< 4	0.0003	787	2	< 5	0.416	1.27	0.9
1575	97-MT-585	7.55	< 4	0.0010	830	1	< 5	0.429	1.49	0.8
1576	97-MT-586	5.98	< 4	0.0008	913	1	< 5	0.432	1.57	0.6
1577	97-MT-587	5.51	< 4	0.0007	865	1	< 5	0.435	1.48	0.7
1578	97-MT-589	3.24	< 4	0.0005	710	1	< 5	0.361	1.41	0.8
1579	97-MT-590	4.07	< 4	0.0004	839	1	< 5	0.349	1.53	0.9
1580	97-MT-591	6.67	< 4	0.0003	931	1	< 5	0.376	1.65	1.0
1581	97-MT-592	7.82	< 4	0.0006	985	1	< 5	0.443	1.59	1.1
1582	97-MT-593	8.41	< 4	0.0009	940	1	< 5	0.425	1.46	0.9
1583	97-MT-594	8.47	< 4	0.0006	924	1	< 5	0.442	1.37	0.9
1584	97-MT-595	6.48	< 4	0.0004	874	1	< 5	0.443	1.45	1.0
1585	97-MT-596	5.97	< 4	0.0010	937	1	< 5	0.405	1.68	1.1
1586	97-MT-597	5.57	< 4	0.0010	950	1	< 5	0.393	1.50	0.8
1587	97-MT-598	5.17	< 4	0.0008	955	1	< 5	0.332	1.63	1.1

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1526	97-MT-529	3.410	48	9	218	< 5	54	52.30	2.47	12
1527	97-MT-530	0.544	73	11	111	< 5	26	20.70	2.75	14
1528	97-MT-531	0.281	85	10	115	< 5	26	16.60	3.88	16
1529	97-MT-532	0.193	78	16	111	< 5	18	17.10	5.96	15
1530	97-MT-534	0.268	70	20	225	< 5	14	13.10	5.86	17
1531	97-MT-535	0.148	61	15	246	< 5	11	10.60	5.05	18
1532	97-MT-536	0.515	80	7	256	< 5	21	18.40	2.49	13
1533	97-MT-537	0.251	107	6	196	< 5	18	13.60	2.09	13
1534	97-MT-538	0.507	73	12	176	< 5	32	24.20	3.56	13
1535	97-MT-539	0.372	44	7	189	165	19	16.00	1.89	15
1536	97-MT-540	0.399	101	10	118	< 5	24	18.60	2.97	14
1537	97-MT-541	1.510	64	10	144	< 5	45	37.50	2.98	13
1538	97-MT-542	1.730	59	9	191	< 5	45	44.50	2.92	13
1539	97-MT-544	2.400	57	12	297	< 5	66	58.90	3.04	14
1540	97-MT-545	1.070	38	9	107	< 5	38	34.70	2.04	9
1541	97-MT-546	1.160	59	10	247	< 5	39	36.00	2.95	12
1542	97-MT-547	1.290	73	12	201	< 5	46	38.20	3.26	13
1543	97-MT-548	0.570	21	5	304	8	21	21.70	1.45	5
1544	97-MT-549	0.675	58	11	222	< 5	28	26.30	2.56	11
1545	97-MT-550	0.411	73	11	247	< 5	24	19.30	3.60	14
1546	97-MT-551	1.490	49	9	265	< 5	36	32.10	2.56	11
1547	97-MT-552	1.270	47	7	351	13	38	34.20	2.39	12
1548	97-MT-553	0.490	73	9	219	< 5	21	17.40	2.46	14
1549	97-MT-554	0.111	22	57	213	44	63	57.00	9.08	8
1550	97-MT-556	0.326	104	13	209	< 5	29	28.30	3.86	14
1551	97-MT-557	0.110	116	4	106	< 5	15	15.90	5.12	16
1552	97-MT-558	1.250	40	12	118	< 5	2230	2452.00	2.43	10
1553	97-MT-559	0.407	64	10	246	< 5	27	17.80	2.74	13
1554	97-MT-560	0.231	82	9	360	< 5	24	21.90	3.00	14
1555	97-MT-561	0.501	63	9	138	< 5	26	23.50	2.90	14
1556	97-MT-563	0.573	64	8	172	< 5	26	22.40	2.81	14
1557	97-MT-564	0.429	85	14	196	< 5	23	20.30	3.20	15
1558	97-MT-566	0.692	79	10	242	< 5	21	19.70	2.73	14
1559	97-MT-567	0.363	78	7	210	< 5	21	16.40	2.49	15
1560	97-MT-568	0.508	91	7	243	< 5	21	19.10	2.64	16
1561	97-MT-569	0.685	94	11	193	< 5	18	14.70	2.49	15
1562	97-MT-570	0.628	64	8	164	< 5	19	15.00	2.64	15
1563	97-MT-571	0.395	68	8	201	< 5	18	14.70	2.34	14
1564	97-MT-572	0.414	49	22	198	< 5	22	22.00	4.92	14
1565	97-MT-574	0.464	80	11	188	< 5	14	11.30	3.06	16
1566	97-MT-575	0.835	92	5	197	< 5	18	16.10	2.52	15
1567	97-MT-576	0.523	80	7	179	< 5	21	17.40	2.69	16
1568	97-MT-577	0.717	81	5	194	< 5	18	15.00	2.51	14
1569	97-MT-578	0.670	66	9	238	< 5	27	22.00	2.70	15
1570	97-MT-579	0.273	81	5	118	< 5	20	15.20	2.11	14
1571	97-MT-580	0.314	65	9	124	< 5	22	17.10	2.64	16
1572	97-MT-581	0.306	72	7	199	< 5	22	17.60	2.56	16
1573	97-MT-583	0.397	58	8	160	< 5	24	20.30	2.49	14
1574	97-MT-584	0.370	73	7	117	< 5	22	17.00	2.40	17
1575	97-MT-585	0.398	65	9	127	< 5	27	22.30	2.71	15
1576	97-MT-586	0.343	76	9	129	< 5	21	15.90	2.55	15
1577	97-MT-587	0.312	63	9	138	< 5	24	18.70	2.70	15
1578	97-MT-589	0.269	53	5	98	< 5	23	17.30	2.09	13
1579	97-MT-590	0.331	66	8	149	< 5	21	15.40	2.47	15
1580	97-MT-591	0.715	62	8	133	< 5	20	15.70	2.51	15
1581	97-MT-592	0.706	65	8	146	< 5	20	16.00	2.55	15
1582	97-MT-593	0.402	61	8	150	< 5	25	19.30	2.58	15
1583	97-MT-594	0.512	77	7	170	< 5	21	18.20	2.41	15
1584	97-MT-595	0.451	69	7	169	< 5	18	13.00	2.24	15
1585	97-MT-596	0.636	63	7	138	< 5	19	14.50	2.55	15
1586	97-MT-597	0.413	69	7	180	< 5	18	12.20	2.38	14
1587	97-MT-598	0.551	60	8	143	< 5	18	14.40	2.36	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1526	97-MT-529	6.39	0.2120	1.97	26	18	1.03	454	8	7.560
1527	97-MT-530	7.55	0.0500	2.16	39	24	0.62	830	4	2.510
1528	97-MT-531	9.11	0.0230	2.00	47	31	0.64	924	4	1.560
1529	97-MT-532	12.60	0.0620	1.82	40	14	0.90	593	3	1.240
1530	97-MT-534	9.50	0.0830	1.63	37	16	0.57	1419	8	2.910
1531	97-MT-535	10.40	0.0110	1.62	35	20	1.34	1205	7	2.730
1532	97-MT-536	6.97	0.0860	2.10	48	18	0.55	671	7	6.050
1533	97-MT-537	5.50	0.0440	2.32	66	12	0.47	818	6	4.220
1534	97-MT-538	9.86	0.0360	1.83	36	29	0.50	953	5	2.790
1535	97-MT-539	9.42	0.1300	1.41	23	20	0.40	636	5	3.740
1536	97-MT-540	9.07	0.0420	2.00	54	25	0.54	945	6	2.430
1537	97-MT-541	8.34	0.0960	2.02	35	25	0.72	841	6	3.920
1538	97-MT-542	11.10	0.0880	1.88	32	25	0.71	742	7	5.490
1539	97-MT-544	8.88	0.0360	2.23	31	26	0.96	869	9	7.700
1540	97-MT-545	4.36	0.2200	1.24	19	12	0.41	612	7	6.670
1541	97-MT-546	10.70	0.0560	1.63	30	29	0.64	845	6	5.070
1542	97-MT-547	9.35	0.0410	2.09	39	25	0.70	788	6	4.700
1543	97-MT-548	3.50	0.1080	0.68	10	10	0.21	371	9	10.300
1544	97-MT-549	9.17	0.3660	1.44	28	22	0.57	790	6	4.850
1545	97-MT-550	9.41	0.0530	1.82	36	27	0.50	937	7	3.230
1546	97-MT-551	9.55	0.1340	1.45	26	24	0.54	798	8	7.450
1547	97-MT-552	9.44	0.2050	1.45	25	25	0.53	560	9	10.100
1548	97-MT-553	7.35	0.0350	2.43	40	18	0.55	776	7	5.190
1549	97-MT-554	7.82	0.0830	0.80	10	64	2.11	1611	4	2.490
1550	97-MT-556	4.81	4708.0000	2.90	56	44	0.67	496	5	3.000
1551	97-MT-557	6.58	70.4000	2.57	62	107	0.51	225	6	4.910
1552	97-MT-558	9.63	1.0300	1.76	22	27	2.30	633	6	4.480
1553	97-MT-559	7.82	< 0.0001	2.10	34	23	0.84	742	7	5.070
1554	97-MT-560	7.57	< 0.0001	2.44	43	25	0.62	600	8	5.620
1555	97-MT-561	11.50	0.0560	2.28	33	28	1.09	769	3	3.150
1556	97-MT-563	11.00	< 0.0001	2.04	30	27	0.78	861	5	4.080
1557	97-MT-564	10.70	0.0190	2.29	39	29	0.79	1052	5	3.040
1558	97-MT-566	9.08	0.0770	2.39	37	23	0.79	1000	6	5.840
1559	97-MT-567	6.71	0.0520	2.50	44	29	0.50	699	7	4.390
1560	97-MT-568	9.75	0.0610	2.73	47	36	0.56	791	9	6.550
1561	97-MT-569	7.85	0.0400	2.53	42	29	0.78	1490	5	3.770
1562	97-MT-570	8.19	0.0450	2.50	36	28	0.81	990	6	3.480
1563	97-MT-571	7.63	0.0530	2.57	40	30	0.71	771	7	4.270
1564	97-MT-572	16.50	0.1410	1.57	26	42	2.44	1160	4	2.630
1565	97-MT-574	7.19	0.2020	2.86	43	36	0.88	857	7	3.360
1566	97-MT-575	7.71	0.1210	2.83	50	32	0.49	741	6	4.760
1567	97-MT-576	7.97	0.0610	2.64	44	31	0.61	858	6	3.530
1568	97-MT-577	7.16	0.1100	2.68	44	27	0.48	787	6	4.420
1569	97-MT-578	9.31	0.0910	2.15	38	30	0.62	887	8	4.220
1570	97-MT-579	7.79	0.0490	2.39	43	23	0.49	408	4	2.350
1571	97-MT-580	9.01	0.0420	2.10	38	27	0.61	738	4	2.210
1572	97-MT-581	8.46	0.0570	2.42	43	32	0.66	648	5	3.950
1573	97-MT-583	8.60	0.0480	2.06	33	26	0.71	668	5	3.140
1574	97-MT-584	10.10	0.0270	2.64	42	38	0.61	598	4	3.010
1575	97-MT-585	10.10	0.0510	2.16	36	32	0.78	775	3	2.640
1576	97-MT-586	7.04	0.0440	2.12	42	29	0.68	863	4	2.480
1577	97-MT-587	8.32	0.0410	2.16	36	30	0.71	711	5	2.410
1578	97-MT-589	6.34	0.0420	1.76	29	22	0.73	350	3	1.990
1579	97-MT-590	7.12	0.0620	2.38	38	28	0.69	705	5	2.710
1580	97-MT-591	8.52	0.0250	2.39	35	29	0.77	910	5	2.700
1581	97-MT-592	8.59	0.0580	2.54	35	28	0.74	953	4	2.970
1582	97-MT-593	8.01	0.0920	2.17	35	27	0.72	774	5	3.080
1583	97-MT-594	8.37	0.1040	2.44	41	28	0.58	750	6	3.730
1584	97-MT-595	6.49	0.0440	2.47	39	30	0.64	852	4	3.270
1585	97-MT-596	7.59	0.0470	2.42	34	26	0.82	948	5	2.420
1586	97-MT-597	6.00	0.0980	2.52	39	28	0.74	743	7	3.630
1587	97-MT-598	8.00	0.0740	2.37	34	27	0.83	863	4	2.650

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1526	97-MT-529	0.29	9	50	0.192	27	26.50	102	< 5	2.870
1527	97-MT-530	1.52	9	19	0.086	25	14.70	117	< 5	1.630
1528	97-MT-531	1.30	15	17	0.072	28	15.20	119	< 5	1.130
1529	97-MT-532	1.65	11	12	0.159	34	26.70	94	< 5	1.330
1530	97-MT-534	2.39	14	24	0.148	24	7.58	73	< 5	1.110
1531	97-MT-535	2.46	10	14	0.120	17	8.36	74	< 5	0.751
1532	97-MT-536	1.38	9	18	0.101	19	14.10	94	< 5	3.100
1533	97-MT-537	1.75	7	11	0.064	21	10.60	105	< 5	0.946
1534	97-MT-538	1.05	13	24	0.111	26	18.10	103	< 5	2.580
1535	97-MT-539	1.00	7	13	0.054	18	9.58	103	9	2.980
1536	97-MT-540	1.35	12	17	0.076	27	16.50	112	< 5	1.600
1537	97-MT-541	0.92	8	29	0.135	25	17.30	104	5	3.290
1538	97-MT-542	0.72	8	31	0.153	23	16.70	99	5	4.390
1539	97-MT-544	0.47	7	47	0.206	24	17.00	117	< 5	5.000
1540	97-MT-545	0.68	8	36	0.082	16	11.00	63	< 5	2.000
1541	97-MT-546	0.68	8	34	0.105	25	16.40	96	< 5	2.550
1542	97-MT-547	0.92	18	33	0.132	21	14.70	105	< 5	2.230
1543	97-MT-548	0.09	2	22	0.044	10	7.31	30	< 5	2.790
1544	97-MT-549	0.66	7	26	0.110	25	19.80	77	< 5	3.850
1545	97-MT-550	1.26	10	19	0.095	24	14.20	100	< 5	2.150
1546	97-MT-551	0.50	7	30	0.158	26	19.40	88	8	6.870
1547	97-MT-552	0.36	7	27	0.157	15	14.00	81	10	9.020
1548	97-MT-553	1.56	9	16	0.095	32	30.40	117	5	2.110
1549	97-MT-554	1.33	6	205	0.078	< 5	3.68	87	92	113.000
1550	97-MT-556	0.52	12	33	0.093	73	71.10	151	11	11.200
1551	97-MT-557	3.31	10	12	0.088	28	21.70	172	7	8.920
1552	97-MT-558	1.95	6	27	0.188	15	6.84	92	21	23.700
1553	97-MT-559	1.31	12	35	0.120	20	10.90	99	< 5	1.520
1554	97-MT-560	1.25	8	27	0.073	21	16.60	132	< 5	2.670
1555	97-MT-561	1.42	9	20	0.100	22	16.10	110	< 5	2.860
1556	97-MT-563	1.48	8	18	0.083	22	15.00	105	< 5	1.740
1557	97-MT-564	1.62	11	22	0.083	23	18.10	119	< 5	2.630
1558	97-MT-566	1.50	13	19	0.096	25	15.70	120	< 5	1.810
1559	97-MT-567	1.60	14	17	0.064	26	12.30	129	< 5	1.470
1560	97-MT-568	1.60	19	19	0.064	29	13.80	144	< 5	1.530
1561	97-MT-569	1.78	10	19	0.072	28	14.80	129	< 5	1.310
1562	97-MT-570	1.84	10	18	0.072	25	11.20	120	< 5	1.390
1563	97-MT-571	1.78	10	19	0.065	16	10.80	123	< 5	1.320
1564	97-MT-572	1.36	7	34	0.130	18	15.10	76	< 5	2.430
1565	97-MT-574	1.85	13	16	0.075	24	12.10	141	< 5	1.350
1566	97-MT-575	1.53	14	13	0.082	28	14.60	153	< 5	1.680
1567	97-MT-576	1.64	13	17	0.067	25	14.30	141	< 5	1.590
1568	97-MT-577	1.61	14	15	0.067	29	15.40	138	< 5	1.710
1569	97-MT-578	1.31	10	18	0.084	28	16.40	122	< 5	1.780
1570	97-MT-579	1.49	12	14	0.059	26	14.90	148	< 5	1.280
1571	97-MT-580	1.47	11	14	0.055	22	13.00	121	< 5	1.400
1572	97-MT-581	1.67	12	17	0.067	22	10.80	132	< 5	1.440
1573	97-MT-583	1.47	8	16	0.078	23	11.90	111	< 5	1.390
1574	97-MT-584	1.58	15	15	0.057	28	12.20	203	< 5	1.260
1575	97-MT-585	1.45	10	17	0.080	26	15.00	125	< 5	1.530
1576	97-MT-586	1.65	11	16	0.063	21	13.00	118	< 5	1.230
1577	97-MT-587	1.54	9	19	0.064	19	11.70	114	< 5	1.330
1578	97-MT-589	1.04	7	15	0.086	15	9.30	91	< 5	1.270
1579	97-MT-590	1.75	12	17	0.069	20	10.40	130	< 5	1.170
1580	97-MT-591	1.92	9	18	0.075	20	9.85	116	< 5	1.130
1581	97-MT-592	1.91	10	16	0.079	23	10.90	122	< 5	1.280
1582	97-MT-593	1.60	9	18	0.080	17	11.60	109	< 5	1.340
1583	97-MT-594	< 0.01	12	15	0.072	21	13.00	134	< 5	1.290
1584	97-MT-595	1.76	10	15	0.061	25	10.50	140	< 5	1.090
1585	97-MT-596	1.86	9	15	0.073	16	9.80	118	< 5	1.150
1586	97-MT-597	1.72	13	17	0.081	24	10.40	127	< 5	1.430
1587	97-MT-598	1.73	9	15	0.077	19	10.30	118	< 5	1.130

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1526	97-MT-529	7	1.6300	2	104	0.293	7	0.29	0.677	< 10
1527	97-MT-530	6	0.0590	3	339	0.186	10	0.40	0.840	< 10
1528	97-MT-531	8	< 0.0002	3	316	0.232	11	0.53	0.743	< 10
1529	97-MT-532	10	< 0.0002	2	606	0.212	8	0.72	0.736	< 10
1530	97-MT-534	11	0.0450	2	785	0.139	5	0.91	0.857	< 10
1531	97-MT-535	11	0.0940	< 2	833	0.210	5	0.74	0.365	< 10
1532	97-MT-536	5	0.4490	2	430	0.177	11	0.40	0.625	< 10
1533	97-MT-537	5	0.0820	2	417	0.180	13	0.29	0.609	< 10
1534	97-MT-538	7	0.0790	2	223	0.159	11	0.55	0.777	< 10
1535	97-MT-539	4	0.1120	2	302	0.114	7	0.27	1.400	< 10
1536	97-MT-540	7	< 0.0002	3	325	0.137	12	0.51	0.716	< 10
1537	97-MT-541	7	0.1630	2	206	0.271	10	0.34	0.767	< 10
1538	97-MT-542	7	0.3970	2	172	0.219	9	0.33	0.846	< 10
1539	97-MT-544	8	0.5570	3	118	0.282	8	0.30	0.906	< 10
1540	97-MT-545	5	1.4700	< 2	283	0.208	4	0.24	1.010	< 10
1541	97-MT-546	7	0.5670	2	141	0.234	8	0.33	0.789	< 10
1542	97-MT-547	7	0.3890	2	157	0.226	9	0.47	0.908	< 10
1543	97-MT-548	2	0.9710	< 2	61	0.293	3	0.10	0.565	< 10
1544	97-MT-549	6	0.3310	2	151	0.245	7	0.30	0.923	< 10
1545	97-MT-550	8	0.2730	2	252	0.258	10	0.50	0.862	< 10
1546	97-MT-551	6	0.5560	4	151	0.251	7	0.29	1.960	< 10
1547	97-MT-552	6	1.3700	2	155	0.239	7	0.26	1.090	< 10
1548	97-MT-553	5	0.0540	2	414	0.156	10	0.35	0.674	< 10
1549	97-MT-554	16	0.0170	< 2	224	0.194	2	0.34	0.387	< 10
1550	97-MT-556	8	0.6600	3	244	0.119	13	0.34	3.590	< 10
1551	97-MT-557	7	0.5820	2	640	0.247	17	0.34	7.120	< 10
1552	97-MT-558	4	0.9190	5	180	0.453	6	0.20	0.762	< 10
1553	97-MT-559	7	0.1370	2	243	0.252	9	0.40	0.669	< 10
1554	97-MT-560	7	0.3550	2	159	0.208	12	0.29	0.488	< 10
1555	97-MT-561	7	0.0720	2	282	0.135	9	0.35	0.734	< 10
1556	97-MT-563	7	0.1600	2	246	0.187	8	0.35	0.786	< 10
1557	97-MT-564	8	0.1080	2	277	0.139	9	0.41	0.594	< 10
1558	97-MT-566	7	0.0880	3	224	0.198	8	0.35	0.716	< 10
1559	97-MT-567	5	0.2310	2	242	0.193	10	0.32	0.650	< 10
1560	97-MT-568	5	< 0.0002	2	231	0.136	11	0.33	0.778	< 10
1561	97-MT-569	6	0.1740	2	291	0.153	9	0.32	0.656	< 10
1562	97-MT-570	6	0.1040	3	300	0.147	9	0.33	0.747	< 10
1563	97-MT-571	5	0.1780	2	280	0.154	9	0.29	0.566	< 10
1564	97-MT-572	13	0.2810	2	245	0.198	4	0.49	0.594	< 10
1565	97-MT-574	7	0.2580	2	226	0.185	8	0.34	0.747	< 10
1566	97-MT-575	5	0.2140	3	177	0.171	9	0.24	0.903	< 10
1567	97-MT-576	6	0.2460	2	244	0.139	10	0.33	0.768	< 10
1568	97-MT-577	5	0.1530	3	219	0.214	10	0.29	0.870	< 10
1569	97-MT-578	6	0.0880	2	245	0.168	9	0.36	0.954	< 10
1570	97-MT-579	6	0.0690	< 2	233	0.145	11	0.33	0.828	< 10
1571	97-MT-580	6	< 0.0002	2	252	0.168	10	0.37	0.899	< 10
1572	97-MT-581	6	0.0120	< 2	263	0.188	10	0.31	0.927	< 10
1573	97-MT-583	6	0.1470	2	288	0.233	8	0.32	0.604	< 10
1574	97-MT-584	5	0.4470	4	266	0.133	15	0.29	0.603	< 10
1575	97-MT-585	6	0.0020	< 2	291	0.183	10	0.34	0.777	< 10
1576	97-MT-586	6	0.1390	2	307	0.151	11	0.36	0.806	< 10
1577	97-MT-587	6	< 0.0002	2	290	0.191	9	0.34	0.661	< 10
1578	97-MT-589	6	0.3280	2	233	0.111	9	0.24	0.466	< 10
1579	97-MT-590	6	0.1960	2	293	0.185	10	0.33	0.738	< 10
1580	97-MT-591	6	0.1890	< 2	321	0.153	8	0.32	0.468	< 10
1581	97-MT-592	6	0.0740	2	308	0.190	9	0.32	0.698	< 10
1582	97-MT-593	6	0.2360	2	283	0.166	8	0.33	0.694	< 10
1583	97-MT-594	5	< 0.0002	2	265	0.146	10	0.30	0.940	< 10
1584	97-MT-595	5	0.2090	2	279	0.176	10	0.29	0.740	< 10
1585	97-MT-596	6	0.1720	3	317	0.179	9	0.33	0.801	< 10
1586	97-MT-597	5	0.0520	2	266	0.147	10	0.32	0.687	< 10
1587	97-MT-598	6	0.1040	2	297	0.154	9	0.31	0.578	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1526	97-MT-529	227	< 4	23	265	267	69
1527	97-MT-530	93	< 4	24	87	58	95
1528	97-MT-531	103	< 4	41	95	47	173
1529	97-MT-532	183	< 4	25	109	101	112
1530	97-MT-534	225	< 4	20	105	60	62
1531	97-MT-535	201	< 4	18	103	87	67
1532	97-MT-536	94	< 4	20	76	57	80
1533	97-MT-537	53	< 4	21	57	34	88
1534	97-MT-538	101	5	25	104	73	111
1535	97-MT-539	47	8	18	77	60	79
1536	97-MT-540	89	4	24	77	54	101
1537	97-MT-541	125	< 4	25	146	117	90
1538	97-MT-542	127	< 4	24	155	149	84
1539	97-MT-544	197	< 4	26	298	281	84
1540	97-MT-545	118	< 4	23	114	90	64
1541	97-MT-546	124	< 4	21	137	121	93
1542	97-MT-547	127	< 4	24	168	144	100
1543	97-MT-548	88	< 4	8	71	66	31
1544	97-MT-549	110	< 4	24	91	78	81
1545	97-MT-550	92	4	27	99	69	136
1546	97-MT-551	114	4	18	296	258	80
1547	97-MT-552	150	4	18	160	128	76
1548	97-MT-553	73	< 4	22	77	60	106
1549	97-MT-554	182	7	20	84	66	96
1550	97-MT-556	70	15	20	153	137	79
1551	97-MT-557	77	69	21	34	34	42
1552	97-MT-558	150	37	20	115	111	62
1553	97-MT-559	78	< 4	23	77	58	89
1554	97-MT-560	70	< 4	20	69	58	68
1555	97-MT-561	75	5	23	80	66	89
1556	97-MT-563	72	< 4	26	91	73	121
1557	97-MT-564	97	4	30	78	61	101
1558	97-MT-566	74	4	30	111	101	88
1559	97-MT-567	60	4	31	72	53	74
1560	97-MT-568	54	< 4	36	94	83	81
1561	97-MT-569	63	4	27	71	54	91
1562	97-MT-570	66	4	25	74	56	95
1563	97-MT-571	55	< 4	27	62	48	88
1564	97-MT-572	141	< 4	27	87	94	90
1565	97-MT-574	73	< 4	38	80	62	117
1566	97-MT-575	41	< 4	44	124	105	110
1567	97-MT-576	63	< 4	34	82	63	142
1568	97-MT-577	47	4	38	89	71	149
1569	97-MT-578	71	< 4	26	97	80	103
1570	97-MT-579	54	< 4	33	73	52	131
1571	97-MT-580	71	< 4	30	71	49	110
1572	97-MT-581	62	< 4	30	74	52	86
1573	97-MT-583	65	< 4	23	69	48	93
1574	97-MT-584	58	< 4	44	81	54	102
1575	97-MT-585	69	< 4	29	78	60	102
1576	97-MT-586	69	< 4	30	66	41	97
1577	97-MT-587	70	< 4	26	71	46	96
1578	97-MT-589	58	< 4	28	60	32	78
1579	97-MT-590	63	< 4	30	69	43	95
1580	97-MT-591	66	< 4	24	68	54	102
1581	97-MT-592	63	< 4	26	74	56	99
1582	97-MT-593	65	< 4	25	74	51	101
1583	97-MT-594	56	< 4	32	79	63	87
1584	97-MT-595	58	< 4	28	66	45	83
1585	97-MT-596	67	< 4	23	72	52	94
1586	97-MT-597	57	< 4	28	71	44	85
1587	97-MT-598	65	< 4	24	66	52	88

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1588	97-MT-599	MTDE033	41.0171	116.9778	59	GS979	< 0.5	0.087	7.80	8
1589	97-MT-600	MTDE034	41.0064	116.8667	59	GS979	< 0.5	0.114	6.17	5
1590	97-MT-601	MTDE035	41.0065	116.8913	59	GS979	< 0.5	0.097	7.79	9
1591	97-MT-603	MTDE036	41.0202	116.9512	59	GS979	< 0.5	0.090	7.25	5
1592	97-MT-604	MTDE037	41.0349	116.9330	59	GS979	< 0.5	0.102	7.62	6
1593	97-MT-605	MTDE038	41.2278	116.8094	59	GS979	< 0.5	0.084	7.79	15
1594	97-MT-606	MTDE039	41.2400	116.7754	59	GS979	< 0.5	0.285	6.99	19
1595	97-MT-607	MTDE040	41.2405	116.7902	59	GS979	61.4	48.100	7.42	40
1596	97-MT-608	MTDF001	41.1828	116.5088	59	GS979	< 0.5	< 0.12	7.52	8
1597	97-MT-609	MTDF002	41.2138	116.5228	59	GS979	< 0.5	0.099	7.67	6
1598	97-MT-611	MTDF003	41.2249	116.5385	59	GS979	< 0.5	0.089	7.57	13
1599	97-MT-612	MTDF004	41.2192	116.5494	59	GS979	< 0.5	0.096	6.86	8
1600	97-MT-613	MTDF005	41.2277	116.5643	59	GS979	< 0.5	0.103	8.22	11
1601	97-MT-614	MTDF006	41.2254	116.5961	59	GS979	< 0.5	0.094	7.68	11
1602	97-MT-615	MTDF007	41.2233	116.6288	59	GS979	< 0.5	0.161	7.63	8
1603	97-MT-617	MTDF008	41.2128	116.6449	59	GS979	< 0.5	0.091	7.85	11
1604	97-MT-618	MTDF009	41.2121	116.6891	59	GS979	< 0.5	0.148	8.29	13
1605	97-MT-619	MTDF010	41.2226	116.7104	59	GS979	< 0.5	0.152	7.71	17
1606	97-MT-620	MTDF011	41.2376	116.6975	59	GS979	< 0.5	0.086	7.58	8
1607	97-MT-621	MTDF012	41.2081	116.7302	59	GS979	< 0.5	0.109	7.91	6
1608	97-MT-622	MTDF013	41.1841	116.7436	59	GS979	< 0.5	0.112	8.05	6
1609	97-MT-623	MTDF014	41.1868	116.6817	59	GS979	< 0.5	0.085	7.68	6
1610	97-MT-624	MTDF015	41.1993	116.6164	59	GS979	< 0.5	0.081	7.71	7
1611	97-MT-625	MTDF016	41.1762	116.6103	59	GS979	< 0.5	0.099	7.62	10
1612	97-MT-626	MTDF017	41.1703	116.6279	59	GS979	< 0.5	0.094	6.75	11
1613	97-MT-628	MTDF018	41.1664	116.5731	59	GS979	< 0.5	0.056	7.07	10
1614	97-MT-629	MTDF019	41.1301	116.5269	59	GS979	< 0.5	0.092	6.99	13
1615	97-MT-630	MTDF020	41.1083	116.5226	59	GS979	< 0.5	0.082	7.90	5
1616	97-MT-631	MTDF021	41.0881	116.5001	59	GS979	< 0.5	0.092	7.67	7
1617	97-MT-633	MTDF022	41.0480	116.5142	59	GS979	< 0.5	0.084	6.64	< 5
1618	97-MT-634	MTDF023	41.0123	116.5245	59	GS979	< 0.5	0.083	5.84	5
1619	97-MT-635	MTDF024	41.0348	116.5635	59	GS979	< 0.5	0.066	7.28	6
1620	97-MT-636	MTDF025	41.0136	116.5703	59	GS979	< 0.5	0.074	7.42	9
1621	97-MT-637	MTDF026	41.0770	116.5655	59	GS979	< 0.5	0.091	7.53	13
1622	97-MT-638	MTDF027	41.0939	116.5632	59	GS979	< 0.5	0.091	6.75	21
1623	97-MT-639	MTDF028	41.0195	116.6032	59	GS979	< 0.5	0.081	6.89	< 5
1624	97-MT-640	MTDF029	41.0379	116.6185	59	GS979	< 0.5	0.059	6.02	7
1625	97-MT-641	MTDF030	41.0566	116.6271	59	GS979	< 0.5	0.115	7.44	9
1626	97-MT-642	MTDF031	41.0762	116.6308	59	GS979	< 0.5	0.105	7.75	9
1627	97-MT-644	MTDF032	41.1056	116.6012	59	GS979	< 0.5	0.083	7.43	20
1628	97-MT-645	MTDF033	41.0910	116.5933	59	GS979	< 0.5	0.070	8.12	40
1629	97-MT-646	MTDF034	41.1302	116.5729	59	GS979	< 0.5	0.104	6.44	8
1630	97-MT-647	MTDF035	41.1377	116.6169	59	GS979	< 0.5	0.119	7.81	8
1631	97-MT-648	MTDF036	41.1267	116.6495	59	GS979	< 0.5	0.101	7.01	10
1632	97-MT-649	MTDF037	41.1348	116.6675	59	GS979	< 0.5	0.103	7.06	10
1633	97-MT-650	MTDF038	41.1080	116.6571	59	GS979	< 0.5	0.095	7.44	5
1634	97-MT-651	MTDF039	41.0938	116.6681	59	GS979	< 0.5	0.086	8.20	8
1635	97-MT-653	MTDF040	41.0743	116.6777	59	GS979	< 0.5	0.125	7.41	7
1636	97-MT-654	MTDF041	41.0581	116.7043	59	GS979	< 0.5	0.095	7.64	< 5
1637	97-MT-655	MTDF042	41.0650	116.7292	59	GS979	< 0.5	0.089	7.64	< 5
1638	97-MT-656	MTDF043	41.0440	116.7154	59	GS979	< 0.5	0.087	7.31	< 5
1639	97-MT-657	MTDF044	41.0010	116.6416	59	GS979	< 0.5	0.077	5.93	< 5
1640	97-MT-658	MTDF045	41.0048	116.6913	59	GS979	< 0.5	0.081	7.30	< 5
1641	97-MT-659	MTDF046	41.0139	116.7472	59	GS979	< 0.5	0.099	7.50	< 5
1642	97-MT-660	MTDG001	41.2247	116.2738	59	GS979	< 0.5	0.118	8.61	< 5
1643	97-MT-662	MTDG002	41.2156	116.4673	59	GS979	< 0.5	0.118	7.25	6
1644	97-MT-663	MTDG003	41.2419	116.4586	59	GS979	< 0.5	0.109	7.81	7
1645	97-MT-664	MTDG004	41.2423	116.4272	59	GS979	< 0.5	0.091	7.94	< 5
1646	97-MT-665	MTDG005	41.2053	116.4273	59	GS979	< 0.5	0.073	6.98	< 5
1647	97-MT-666	MTDG006	41.1953	116.4305	59	GS979	< 0.5	0.087	7.06	< 5
1648	97-MT-667	MTDG007	41.1979	116.3802	59	GS979	< 0.5	0.092	5.90	< 5
1649	97-MT-668	MTDG008	41.2162	116.3828	59	GS979	< 0.5	0.128	7.62	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1588	97-MT-599	5.72	< 4	0.0008	976	1	< 5	0.386	1.59	0.9
1589	97-MT-600	5.34	< 4	0.0010	760	1	< 5	0.423	1.23	0.8
1590	97-MT-601	6.42	< 4	0.0006	886	1	< 5	0.396	1.51	1.0
1591	97-MT-603	5.78	< 4	0.0080	1090	< 1	< 5	0.407	1.65	0.8
1592	97-MT-604	5.16	< 4	0.0006	996	< 1	< 5	0.377	1.69	1.0
1593	97-MT-605	12.40	< 4	0.0010	1064	< 1	< 5	0.417	1.35	1.0
1594	97-MT-606	15.90	< 4	0.0040	809	< 1	< 5	0.251	2.24	0.9
1595	97-MT-607	46.00	27	4.6800	1174	1	< 5	0.418	0.69	1.0
1596	97-MT-608	4.99	< 4	0.0008	818	1	< 5	0.352	1.37	1.1
1597	97-MT-609	6.02	< 4	0.0030	1141	< 1	< 5	0.355	1.70	0.9
1598	97-MT-611	13.00	< 4	0.0010	1209	< 1	< 5	0.379	1.65	0.6
1599	97-MT-612	5.81	< 4	0.0006	778	< 1	< 5	0.396	1.38	0.8
1600	97-MT-613	6.51	< 4	0.0008	942	< 1	< 5	0.340	1.71	0.8
1601	97-MT-614	6.04	< 4	0.0009	916	< 1	< 5	0.362	1.56	1.1
1602	97-MT-615	7.32	< 4	0.0020	950	< 1	< 5	0.442	1.70	1.0
1603	97-MT-617	7.65	< 4	0.0010	918	< 1	< 5	0.403	1.62	1.0
1604	97-MT-618	8.32	< 4	0.0020	1218	< 1	< 5	0.376	1.93	0.9
1605	97-MT-619	8.60	< 4	0.0040	884	< 1	< 5	0.428	1.68	0.8
1606	97-MT-620	6.54	< 4	0.0010	928	< 1	< 5	0.387	1.79	0.8
1607	97-MT-621	6.31	< 4	0.0010	984	< 1	< 5	0.430	1.53	1.0
1608	97-MT-622	7.39	< 4	0.0010	791	< 1	< 5	0.366	2.43	1.1
1609	97-MT-623	5.62	< 4	0.0005	885	< 1	< 5	0.437	1.62	0.8
1610	97-MT-624	5.37	< 4	0.0006	1063	< 1	< 5	0.447	1.69	0.8
1611	97-MT-625	6.62	< 4	0.0010	1011	< 1	< 5	0.415	1.63	0.8
1612	97-MT-626	6.86	< 4	0.0007	1074	< 1	< 5	0.415	1.63	0.8
1613	97-MT-628	5.28	< 4	0.0009	962	< 1	< 5	0.459	1.46	0.9
1614	97-MT-629	7.80	< 4	0.0030	974	< 1	< 5	0.425	1.49	0.9
1615	97-MT-630	5.88	< 4	0.0009	985	< 1	< 5	0.332	1.43	0.8
1616	97-MT-631	5.16	< 4	0.0008	991	< 1	< 5	0.445	1.60	0.8
1617	97-MT-633	4.29	< 4	0.0009	839	< 1	< 5	0.460	1.36	1.3
1618	97-MT-634	4.88	< 4	0.0009	1024	< 1	< 5	0.351	1.20	0.6
1619	97-MT-635	3.23	< 4	0.0010	953	< 1	< 5	0.343	1.57	0.7
1620	97-MT-636	5.24	< 4	0.0007	964	< 1	< 5	0.315	1.65	1.0
1621	97-MT-637	6.94	< 4	0.0008	1010	1	< 5	0.410	1.50	0.9
1622	97-MT-638	15.40	< 4	0.0010	963	1	< 5	0.414	1.50	1.0
1623	97-MT-639	4.15	< 4	0.0006	802	1	< 5	0.398	2.35	0.8
1624	97-MT-640	5.36	< 4	0.0020	555	1	< 5	0.310	3.02	0.6
1625	97-MT-641	6.57	< 4	0.0010	920	1	< 5	0.509	1.45	0.9
1626	97-MT-642	6.71	< 4	0.0009	907	1	< 5	0.429	1.34	0.7
1627	97-MT-644	14.10	< 4	0.0007	1009	1	< 5	0.307	1.64	0.7
1628	97-MT-645	32.70	< 4	0.0007	1032	1	< 5	0.232	2.18	0.6
1629	97-MT-646	6.77	< 4	0.0010	745	1	< 5	0.443	1.31	0.9
1630	97-MT-647	7.17	< 4	0.0010	863	1	< 5	0.419	1.33	0.8
1631	97-MT-648	8.42	< 4	0.0010	949	1	< 5	0.426	1.39	0.8
1632	97-MT-649	9.30	< 4	0.0020	889	1	< 5	0.443	1.55	0.8
1633	97-MT-650	6.27	< 4	0.0008	855	1	< 5	0.376	1.47	0.9
1634	97-MT-651	7.17	< 4	0.0010	926	1	< 5	0.430	1.53	0.9
1635	97-MT-653	6.01	< 4	0.0010	867	1	< 5	0.425	1.48	0.8
1636	97-MT-654	6.29	< 4	0.0006	901	1	< 5	0.328	1.72	0.9
1637	97-MT-655	6.36	< 4	0.0007	874	1	< 5	0.430	1.55	0.9
1638	97-MT-656	4.51	< 4	0.0010	877	1	< 5	0.351	1.58	0.9
1639	97-MT-657	3.60	< 4	0.0010	963	1	< 5	0.410	4.33	0.6
1640	97-MT-658	4.27	< 4	0.0040	972	1	< 5	0.356	1.86	0.7
1641	97-MT-659	5.93	< 4	0.0007	864	1	< 5	0.379	1.63	0.8
1642	97-MT-660	5.52	< 4	0.0008	1029	1	< 5	0.336	2.06	1.0
1643	97-MT-662	3.12	< 4	0.0020	935	1	< 5	0.420	1.98	0.9
1644	97-MT-663	5.97	< 4	0.0007	948	1	< 5	0.363	1.80	0.8
1645	97-MT-664	4.48	< 4	0.0020	1159	1	< 5	0.409	1.78	1.3
1646	97-MT-665	2.73	< 4	0.0010	861	2	< 5	0.445	1.03	2.1
1647	97-MT-666	4.87	< 4	0.0009	1047	1	< 5	0.318	1.56	1.1
1648	97-MT-667	6.29	< 4	0.0010	734	< 1	< 5	0.363	1.44	0.8
1649	97-MT-668	6.20	< 4	0.0030	1004	1	< 5	0.375	1.65	0.7

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1588	97-MT-599	0.575	58	7	165	< 5	18	13.40	2.30	15
1589	97-MT-600	0.440	54	6	182	< 5	21	16.90	2.02	13
1590	97-MT-601	0.395	59	7	141	< 5	22	16.70	2.39	14
1591	97-MT-603	0.317	71	7	218	< 5	16	12.50	2.12	15
1592	97-MT-604	0.429	68	7	196	< 5	18	13.70	2.46	15
1593	97-MT-605	0.649	84	11	137	< 5	26	19.80	2.97	15
1594	97-MT-606	0.372	71	26	89	< 5	29	26.50	6.66	16
1595	97-MT-607	0.666	155	7	72	< 5	25	23.10	6.27	18
1596	97-MT-608	0.284	126	9	87	< 5	19	12.90	2.60	18
1597	97-MT-609	0.295	83	9	99	< 5	23	16.80	2.80	16
1598	97-MT-611	0.386	83	10	122	< 5	20	15.90	2.84	14
1599	97-MT-612	0.384	79	7	119	< 5	24	18.10	2.35	14
1600	97-MT-613	0.328	75	9	90	< 5	25	18.70	3.22	16
1601	97-MT-614	0.500	71	9	83	< 5	27	20.00	2.81	15
1602	97-MT-615	0.391	63	9	79	< 5	31	23.70	3.13	15
1603	97-MT-617	0.370	73	11	88	< 5	25	18.20	2.86	16
1604	97-MT-618	0.295	81	9	172	< 5	17	14.10	2.86	16
1605	97-MT-619	0.370	70	10	89	< 5	23	18.90	3.02	15
1606	97-MT-620	0.309	80	10	103	< 5	19	13.70	2.63	15
1607	97-MT-621	0.364	77	11	96	< 5	26	18.60	3.02	16
1608	97-MT-622	0.431	66	16	113	< 5	27	24.20	4.00	15
1609	97-MT-623	0.328	72	10	82	< 5	23	15.70	2.82	14
1610	97-MT-624	0.411	91	9	79	< 5	24	15.50	3.15	16
1611	97-MT-625	0.385	75	11	84	< 5	23	18.30	2.88	15
1612	97-MT-626	0.498	76	10	93	< 5	24	17.70	2.56	14
1613	97-MT-628	0.452	101	8	80	< 5	20	15.00	2.42	15
1614	97-MT-629	0.510	86	11	132	< 5	22	18.00	2.37	14
1615	97-MT-630	0.364	86	9	92	< 5	26	19.10	2.96	16
1616	97-MT-631	0.297	83	10	82	< 5	21	16.80	2.70	15
1617	97-MT-633	0.723	85	7	80	< 5	25	16.90	2.31	15
1618	97-MT-634	0.267	62	5	145	< 5	18	13.00	1.78	12
1619	97-MT-635	0.278	86	6	96	< 5	18	13.60	2.42	16
1620	97-MT-636	0.351	77	8	133	< 5	19	13.10	2.58	16
1621	97-MT-637	0.391	73	8	138	< 5	25	18.20	2.83	15
1622	97-MT-638	0.771	78	6	103	< 5	21	17.60	2.41	14
1623	97-MT-639	0.319	92	5	101	< 5	18	12.50	2.31	15
1624	97-MT-640	0.121	77	3	71	< 5	14	9.43	1.86	16
1625	97-MT-641	0.419	64	9	101	< 5	25	19.80	2.70	16
1626	97-MT-642	0.319	65	8	82	< 5	26	18.10	2.95	16
1627	97-MT-644	0.303	80	14	103	< 5	23	17.00	3.83	16
1628	97-MT-645	0.243	71	15	66	< 5	19	14.70	5.00	16
1629	97-MT-646	0.369	67	8	133	< 5	27	20.60	2.38	14
1630	97-MT-647	0.284	59	10	74	< 5	29	22.40	3.37	15
1631	97-MT-648	0.361	75	8	87	< 5	24	17.20	2.68	15
1632	97-MT-649	0.412	56	8	100	< 5	24	19.20	2.65	14
1633	97-MT-650	0.336	62	8	84	< 5	25	18.50	2.72	14
1634	97-MT-651	0.360	71	11	90	< 5	26	20.30	3.13	17
1635	97-MT-653	0.321	64	9	89	< 5	23	18.00	2.76	16
1636	97-MT-654	0.390	66	8	103	< 5	25	20.20	3.03	15
1637	97-MT-655	0.493	65	9	123	< 5	25	18.60	2.83	15
1638	97-MT-656	0.446	58	7	105	< 5	23	18.40	2.48	15
1639	97-MT-657	0.205	77	4	102	< 5	13	10.20	1.90	14
1640	97-MT-658	0.344	59	6	181	< 5	19	13.80	2.38	15
1641	97-MT-659	0.365	61	9	103	< 5	26	20.80	2.82	15
1642	97-MT-660	0.349	60	9	206	< 5	27	21.70	3.10	16
1643	97-MT-662	0.512	65	7	220	< 5	21	16.90	2.47	15
1644	97-MT-663	0.372	61	10	150	< 5	24	20.60	3.27	16
1645	97-MT-664	0.876	58	6	194	< 5	19	17.20	2.41	15
1646	97-MT-665	1.410	122	4	168	< 5	14	8.72	2.82	17
1647	97-MT-666	0.681	118	13	182	< 5	18	14.00	2.68	15
1648	97-MT-667	0.418	62	8	253	< 5	24	18.90	2.29	12
1649	97-MT-668	0.298	63	10	140	< 5	25	20.60	3.08	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1588	97-MT-599	6.58	0.0850	2.42	35	24	0.67	790	6	3.540
1589	97-MT-600	6.73	0.1710	2.09	29	24	0.55	641	5	4.820
1590	97-MT-601	7.63	0.1010	2.19	33	29	0.68	689	4	2.750
1591	97-MT-603	6.55	0.1010	2.53	42	23	0.57	645	6	4.110
1592	97-MT-604	7.83	0.0990	2.44	36	26	0.73	795	7	3.570
1593	97-MT-605	8.97	0.1340	2.45	43	31	0.61	1044	4	2.590
1594	97-MT-606	22.20	0.1660	2.06	34	33	1.51	1610	4	1.350
1595	97-MT-607	24.30	2.6700	2.30	75	36	0.54	985	5	4.830
1596	97-MT-608	7.90	0.0760	2.62	62	21	0.57	801	5	2.070
1597	97-MT-609	8.55	0.0860	2.43	44	25	0.70	761	5	1.510
1598	97-MT-611	7.80	0.1590	2.45	43	24	0.59	1389	4	2.910
1599	97-MT-612	8.02	0.0930	2.17	40	27	0.66	681	4	2.260
1600	97-MT-613	10.40	0.0990	2.09	38	32	0.79	740	2	1.540
1601	97-MT-614	8.81	0.0830	2.15	36	29	0.72	905	3	1.880
1602	97-MT-615	10.30	0.0910	2.01	34	30	0.93	772	5	1.570
1603	97-MT-617	8.35	0.1220	2.12	37	31	0.72	890	4	1.830
1604	97-MT-618	9.76	0.1980	2.30	43	22	0.71	773	6	2.790
1605	97-MT-619	8.79	0.1230	2.05	36	28	0.75	844	4	1.890
1606	97-MT-620	5.68	0.1260	2.06	39	25	0.60	882	3	1.780
1607	97-MT-621	8.10	0.0920	2.23	38	34	0.77	861	2	1.790
1608	97-MT-622	13.20	0.0590	2.12	33	33	1.43	889	4	1.720
1609	97-MT-623	6.67	0.0340	2.06	38	30	0.76	753	2	1.480
1610	97-MT-624	8.25	0.0490	2.34	43	30	0.85	948	4	1.470
1611	97-MT-625	8.61	0.2730	2.30	37	25	0.67	856	5	1.710
1612	97-MT-626	6.67	0.2500	2.19	36	21	0.69	1139	4	1.870
1613	97-MT-628	8.19	0.1600	2.39	48	21	0.62	893	3	1.760
1614	97-MT-629	7.80	1.4300	1.96	41	26	0.63	928	4	2.490
1615	97-MT-630	9.83	0.0460	2.39	43	30	0.67	838	2	1.710
1616	97-MT-631	8.33	0.0350	2.16	39	28	0.69	889	3	1.740
1617	97-MT-633	6.84	0.0650	2.46	40	25	0.72	847	3	1.730
1618	97-MT-634	4.24	0.0480	2.04	43	21	0.41	452	6	3.360
1619	97-MT-635	7.60	0.0250	2.84	49	28	0.66	515	5	1.740
1620	97-MT-636	6.19	0.0050	2.28	42	24	0.62	699	7	2.330
1621	97-MT-637	8.65	0.0830	2.27	39	29	0.63	838	6	2.620
1622	97-MT-638	10.50	0.3240	2.15	39	29	0.69	705	5	2.370
1623	97-MT-639	7.19	0.0520	2.98	52	30	0.68	634	5	1.790
1624	97-MT-640	8.98	3.3700	1.58	44	56	1.08	338	6	1.670
1625	97-MT-641	9.90	0.4760	1.96	34	32	0.76	819	4	2.060
1626	97-MT-642	10.60	0.0610	2.23	37	37	0.74	734	2	1.490
1627	97-MT-644	8.50	0.2090	2.08	42	25	0.61	1156	5	1.440
1628	97-MT-645	9.67	0.4000	2.22	38	27	0.76	1051	4	1.330
1629	97-MT-646	8.76	1.1000	1.59	36	26	0.65	714	6	2.520
1630	97-MT-647	13.10	29.9000	1.86	34	34	0.73	733	4	1.510
1631	97-MT-648	8.05	0.1970	2.11	41	25	0.71	732	3	1.820
1632	97-MT-649	8.16	0.1160	2.02	30	29	0.70	802	3	2.210
1633	97-MT-650	9.24	0.0680	1.97	33	28	0.71	790	4	1.600
1634	97-MT-651	10.70	0.0430	2.19	38	36	0.78	808	3	1.510
1635	97-MT-653	9.58	0.0410	1.95	36	29	0.73	750	4	1.760
1636	97-MT-654	10.80	0.0530	2.28	35	38	0.88	800	4	1.760
1637	97-MT-655	9.26	0.0640	2.14	35	32	0.75	870	4	2.540
1638	97-MT-656	8.70	0.0470	2.50	32	28	0.74	807	5	1.980
1639	97-MT-657	6.26	0.0190	2.60	45	32	0.61	689	4	2.380
1640	97-MT-658	7.34	0.0480	2.56	37	35	0.80	687	6	3.360
1641	97-MT-659	10.70	0.0320	2.02	33	34	0.90	821	4	1.960
1642	97-MT-660	12.50	0.0440	1.76	36	31	0.75	852	8	2.890
1643	97-MT-662	7.73	0.0630	2.17	38	20	0.69	631	7	4.460
1644	97-MT-663	12.10	0.0430	1.76	35	29	0.82	807	6	2.400
1645	97-MT-664	10.80	0.0480	1.99	36	25	0.77	604	7	4.110
1646	97-MT-665	8.65	0.0210	2.90	67	19	0.46	695	8	2.420
1647	97-MT-666	8.02	0.0270	2.09	50	21	0.56	1510	7	3.200
1648	97-MT-667	6.86	0.0290	1.50	39	20	0.56	606	7	5.100
1649	97-MT-668	10.80	0.0170	1.64	40	29	0.70	672	5	3.000

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1588	97-MT-599	1.82	9	16	0.064	15	9.52	118	< 5	1.100
1589	97-MT-600	1.34	9	14	0.087	20	11.50	109	< 5	1.410
1590	97-MT-601	1.69	8	16	0.066	15	10.40	114	< 5	1.160
1591	97-MT-603	1.86	9	14	0.058	29	9.42	126	< 5	1.090
1592	97-MT-604	1.95	9	15	0.055	26	9.39	123	< 5	1.080
1593	97-MT-605	1.56	13	17	0.074	28	16.00	136	< 5	1.560
1594	97-MT-606	1.47	10	15	0.214	23	12.40	89	< 5	1.900
1595	97-MT-607	1.14	15	14	0.058	94	88.90	122	< 5	2.250
1596	97-MT-608	1.55	19	13	0.065	38	14.60	184	< 5	1.080
1597	97-MT-609	1.67	13	13	0.073	33	13.20	130	< 5	0.981
1598	97-MT-611	1.78	10	13	0.095	37	16.70	115	< 5	1.350
1599	97-MT-612	1.42	11	14	0.071	35	13.20	120	< 5	1.280
1600	97-MT-613	1.45	10	17	0.085	29	12.00	124	< 5	1.170
1601	97-MT-614	1.57	10	17	0.075	22	12.40	119	< 5	1.190
1602	97-MT-615	1.29	8	22	0.084	30	13.10	105	< 5	1.750
1603	97-MT-617	1.62	10	18	0.069	29	13.40	109	< 5	1.290
1604	97-MT-618	1.59	10	15	0.080	25	12.40	123	< 5	1.410
1605	97-MT-619	1.59	9	17	0.067	25	14.00	106	< 5	1.640
1606	97-MT-620	1.85	11	14	0.054	33	11.30	103	< 5	1.260
1607	97-MT-621	1.51	10	18	0.079	23	12.80	117	< 5	1.500
1608	97-MT-622	1.50	9	29	0.105	17	11.10	101	< 5	1.420
1609	97-MT-623	1.66	9	17	0.064	24	10.60	109	< 5	1.190
1610	97-MT-624	1.60	14	13	0.080	33	12.50	133	< 5	1.080
1611	97-MT-625	1.62	11	16	0.083	28	13.70	115	< 5	1.280
1612	97-MT-626	1.47	10	13	0.085	27	12.60	103	< 5	1.220
1613	97-MT-628	1.51	15	13	0.065	31	13.70	135	< 5	1.050
1614	97-MT-629	1.49	12	16	0.064	34	14.40	109	< 5	1.700
1615	97-MT-630	1.62	14	17	0.074	29	14.20	135	< 5	1.210
1616	97-MT-631	1.67	12	16	0.055	22	13.30	115	< 5	1.470
1617	97-MT-633	1.24	13	11	0.103	29	11.90	153	< 5	1.150
1618	97-MT-634	1.35	8	13	0.051	22	9.04	93	< 5	1.300
1619	97-MT-635	1.62	17	12	0.061	29	9.26	157	< 5	1.060
1620	97-MT-636	1.88	12	15	0.062	29	10.40	120	< 5	1.010
1621	97-MT-637	1.58	13	15	0.085	28	12.70	112	< 5	1.960
1622	97-MT-638	1.22	12	12	0.074	22	15.70	114	< 5	3.220
1623	97-MT-639	1.42	19	11	0.061	23	7.78	167	< 5	1.150
1624	97-MT-640	0.78	28	8	0.046	30	9.66	82	< 5	0.998
1625	97-MT-641	1.32	13	16	0.071	32	14.00	92	< 5	1.430
1626	97-MT-642	1.26	11	18	0.057	26	13.30	119	< 5	1.390
1627	97-MT-644	1.60	13	13	0.116	23	15.00	115	< 5	1.790
1628	97-MT-645	1.81	15	11	0.130	21	9.16	113	5	3.780
1629	97-MT-646	1.05	16	12	0.076	28	14.00	81	< 5	1.550
1630	97-MT-647	1.25	11	18	0.059	17	12.90	96	< 5	1.500
1631	97-MT-648	1.30	12	15	0.062	27	13.50	106	< 5	1.460
1632	97-MT-649	1.54	9	14	0.064	23	11.50	101	< 5	1.680
1633	97-MT-650	1.48	9	16	0.069	20	12.00	96	< 5	1.420
1634	97-MT-651	1.52	11	20	0.063	27	13.50	117	< 5	1.630
1635	97-MT-653	1.46	10	19	0.075	28	12.30	92	< 5	1.630
1636	97-MT-654	1.57	11	14	0.067	23	11.60	124	< 5	1.320
1637	97-MT-655	1.66	10	17	0.083	27	11.90	102	< 5	1.450
1638	97-MT-656	1.72	10	12	0.070	24	11.00	111	< 5	1.040
1639	97-MT-657	1.37	16	9	0.067	24	7.31	136	< 5	0.894
1640	97-MT-658	1.74	10	13	0.083	26	8.81	125	< 5	1.240
1641	97-MT-659	1.61	9	20	0.066	23	11.10	105	< 5	1.410
1642	97-MT-660	1.72	9	17	0.065	24	13.00	99	< 5	1.220
1643	97-MT-662	1.52	10	16	0.092	23	14.40	95	< 5	1.260
1644	97-MT-663	1.40	10	17	0.058	25	14.30	93	< 5	1.320
1645	97-MT-664	1.66	8	15	0.072	22	11.20	96	< 5	1.130
1646	97-MT-665	1.21	26	23	0.042	32	12.00	146	< 5	0.715
1647	97-MT-666	1.70	16	15	0.049	32	19.50	96	< 5	0.884
1648	97-MT-667	1.17	8	18	0.062	21	11.50	80	< 5	1.430
1649	97-MT-668	1.25	10	19	0.059	22	12.50	87	< 5	1.440

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1588	97-MT-599	5	< 0.0002	< 2	312	0.198	8	0.30	0.496	< 10
1589	97-MT-600	5	0.2320	2	228	0.226	9	0.26	0.550	< 10
1590	97-MT-601	6	0.2130	< 2	299	0.173	8	0.32	0.676	< 10
1591	97-MT-603	5	0.2240	2	323	0.220	10	0.28	0.655	< 10
1592	97-MT-604	6	0.1010	2	330	0.252	10	0.32	0.594	< 10
1593	97-MT-605	6	0.1000	2	266	0.188	11	0.40	0.991	< 10
1594	97-MT-606	17	0.2060	2	255	0.208	5	0.90	0.703	< 10
1595	97-MT-607	8	4.2800	5	128	0.276	6	0.29	0.835	< 10
1596	97-MT-608	6	0.2220	5	234	0.186	17	0.39	0.906	< 10
1597	97-MT-609	7	< 0.0002	< 2	372	0.138	12	0.41	0.706	< 10
1598	97-MT-611	6	0.0690	2	393	0.241	11	0.40	0.813	< 10
1599	97-MT-612	6	0.0380	2	256	0.201	12	0.32	0.798	< 10
1600	97-MT-613	8	0.1910	2	339	0.153	11	0.41	0.757	< 10
1601	97-MT-614	7	< 0.0002	2	306	0.117	10	0.37	0.604	< 10
1602	97-MT-615	7	0.0180	2	278	0.160	9	0.37	0.638	< 10
1603	97-MT-617	7	< 0.0002	2	321	0.163	10	0.40	0.527	< 10
1604	97-MT-618	6	0.4930	2	420	0.103	10	0.37	0.857	< 10
1605	97-MT-619	7	0.0730	< 2	303	0.142	10	0.41	0.524	< 10
1606	97-MT-620	6	0.0880	2	361	0.153	11	0.43	0.535	< 10
1607	97-MT-621	7	0.1360	2	302	0.212	10	0.38	0.618	< 10
1608	97-MT-622	10	0.0270	< 2	263	0.236	7	0.42	0.591	< 10
1609	97-MT-623	7	0.2290	< 2	325	0.158	10	0.39	0.773	< 10
1610	97-MT-624	7	0.0004	2	286	0.142	11	0.40	0.756	< 10
1611	97-MT-625	7	0.3590	< 2	330	0.225	10	0.47	0.638	< 10
1612	97-MT-626	6	0.1760	2	358	0.146	9	0.41	0.975	< 10
1613	97-MT-628	6	0.1930	2	269	0.204	12	0.35	0.828	< 10
1614	97-MT-629	6	0.1890	2	326	0.187	12	0.37	0.635	< 10
1615	97-MT-630	7	0.0460	2	294	0.167	12	0.43	0.794	< 10
1616	97-MT-631	7	0.1370	2	325	0.171	11	0.40	0.616	< 10
1617	97-MT-633	6	< 0.0002	3	236	0.211	12	0.29	0.859	< 10
1618	97-MT-634	4	0.4560	< 2	263	0.165	7	0.24	0.565	< 10
1619	97-MT-635	6	0.1880	2	257	0.165	14	0.27	0.572	< 10
1620	97-MT-636	6	0.2530	< 2	329	0.137	10	0.37	0.542	< 10
1621	97-MT-637	6	0.1090	3	286	0.122	9	0.39	0.618	< 10
1622	97-MT-638	6	0.1050	3	366	0.167	10	0.32	0.912	< 10
1623	97-MT-639	5	0.1760	4	199	0.187	16	0.28	0.700	< 10
1624	97-MT-640	5	0.0710	6	255	0.130	14	0.33	0.473	< 10
1625	97-MT-641	7	< 0.0002	3	285	0.109	9	0.37	0.953	< 10
1626	97-MT-642	7	< 0.0002	2	313	0.155	9	0.36	0.631	< 10
1627	97-MT-644	8	0.2410	2	314	0.126	10	0.78	0.692	< 10
1628	97-MT-645	9	0.2790	3	351	0.200	8	0.89	0.542	< 10
1629	97-MT-646	6	0.2020	5	238	0.200	10	0.36	0.808	< 10
1630	97-MT-647	8	0.2120	3	274	0.170	9	0.56	0.860	< 10
1631	97-MT-648	6	0.0820	2	304	0.182	9	0.35	0.711	< 10
1632	97-MT-649	6	0.2400	3	308	0.152	8	0.35	0.579	< 10
1633	97-MT-650	7	0.3910	2	289	0.177	9	0.37	0.597	< 10
1634	97-MT-651	7	0.2290	2	301	0.230	11	0.41	0.836	< 10
1635	97-MT-653	6	0.0170	3	279	0.217	10	0.37	0.563	< 10
1636	97-MT-654	7	0.1440	2	296	0.160	10	0.37	0.710	< 10
1637	97-MT-655	6	0.1960	3	301	0.203	9	0.38	0.453	< 10
1638	97-MT-656	6	0.1960	2	316	0.199	9	0.34	0.782	< 10
1639	97-MT-657	4	0.1590	4	234	0.193	12	0.23	0.864	< 10
1640	97-MT-658	6	0.2350	2	308	0.197	9	0.28	0.737	< 10
1641	97-MT-659	7	0.0990	2	296	0.249	9	0.35	0.728	< 10
1642	97-MT-660	7	0.1550	2	454	0.207	8	0.44	0.779	< 10
1643	97-MT-662	6	0.1340	2	413	0.212	8	0.35	0.711	< 10
1644	97-MT-663	7	0.0570	2	354	0.209	9	0.44	0.677	< 10
1645	97-MT-664	5	0.0460	2	402	0.201	9	0.32	0.725	< 10
1646	97-MT-665	5	0.2000	5	142	0.156	15	0.34	0.828	< 10
1647	97-MT-666	5	0.2100	3	306	0.149	10	0.50	0.681	< 10
1648	97-MT-667	6	0.1290	2	299	0.223	8	0.32	0.746	< 10
1649	97-MT-668	7	0.0820	2	335	0.152	9	0.40	0.878	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1588	97-MT-599	61	< 4	24	62	44	88
1589	97-MT-600	52	4	26	63	49	74
1590	97-MT-601	64	< 4	23	64	47	97
1591	97-MT-603	60	< 4	25	59	39	80
1592	97-MT-604	65	< 4	23	68	47	98
1593	97-MT-605	77	< 4	31	95	70	126
1594	97-MT-606	250	4	35	113	103	89
1595	97-MT-607	44	< 4	59	416	379	99
1596	97-MT-608	61	< 4	55	81	40	146
1597	97-MT-609	72	< 4	37	83	50	147
1598	97-MT-611	74	4	23	66	49	92
1599	97-MT-612	62	4	34	78	50	94
1600	97-MT-613	86	< 4	28	89	55	120
1601	97-MT-614	75	< 4	27	83	55	112
1602	97-MT-615	77	< 4	26	86	58	106
1603	97-MT-617	79	5	25	76	47	105
1604	97-MT-618	68	< 4	31	76	53	132
1605	97-MT-619	84	< 4	27	74	50	108
1606	97-MT-620	80	< 4	26	59	35	97
1607	97-MT-621	78	4	29	80	46	117
1608	97-MT-622	102	< 4	30	92	80	104
1609	97-MT-623	77	< 4	26	72	40	111
1610	97-MT-624	69	4	41	96	51	167
1611	97-MT-625	80	4	30	71	50	127
1612	97-MT-626	71	< 4	37	71	47	130
1613	97-MT-628	59	< 4	44	79	46	163
1614	97-MT-629	78	< 4	30	66	49	99
1615	97-MT-630	76	4	31	82	58	130
1616	97-MT-631	75	4	30	68	46	108
1617	97-MT-633	53	< 4	37	86	52	150
1618	97-MT-634	86	< 4	31	50	32	79
1619	97-MT-635	55	< 4	41	68	39	170
1620	97-MT-636	75	< 4	31	65	39	118
1621	97-MT-637	74	< 4	29	80	60	100
1622	97-MT-638	65	< 4	35	76	63	123
1623	97-MT-639	56	< 4	41	67	40	148
1624	97-MT-640	42	< 4	32	48	28	309
1625	97-MT-641	70	4	26	71	52	137
1626	97-MT-642	73	4	30	79	51	129
1627	97-MT-644	149	4	30	91	75	131
1628	97-MT-645	160	4	35	102	92	182
1629	97-MT-646	65	< 4	30	68	50	180
1630	97-MT-647	87	4	29	74	56	163
1631	97-MT-648	68	< 4	35	84	51	137
1632	97-MT-649	71	< 4	24	74	59	102
1633	97-MT-650	73	5	25	71	52	109
1634	97-MT-651	88	< 4	26	77	57	105
1635	97-MT-653	73	4	27	72	52	110
1636	97-MT-654	77	4	28	80	62	120
1637	97-MT-655	74	5	25	75	56	108
1638	97-MT-656	64	< 4	27	73	56	111
1639	97-MT-657	48	< 4	37	55	31	154
1640	97-MT-658	63	< 4	31	65	44	110
1641	97-MT-659	77	4	24	76	59	112
1642	97-MT-660	83	< 4	24	77	63	95
1643	97-MT-662	64	4	30	83	63	120
1644	97-MT-663	89	< 4	30	79	61	119
1645	97-MT-664	57	4	21	67	56	76
1646	97-MT-665	35	4	66	147	76	304
1647	97-MT-666	77	4	44	65	51	133
1648	97-MT-667	82	< 4	28	66	49	80
1649	97-MT-668	88	< 4	30	70	53	106

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1650	97-MT-669	MTDG009	41.2110	116.3506	59	GS979	< 0.5	0.095	7.62	< 5
1651	97-MT-670	MTDG010	41.2192	116.3064	59	GS979	< 0.5		6.32	< 5
1652	97-MT-672	MTDG011	41.1973	116.2805	59	GS979	< 0.5	0.160	6.46	< 5
1653	97-MT-673	MTDG012	41.1839	116.2967	59	GS979	< 0.5		7.19	9
1654	97-MT-674	MTDG013	41.1667	116.2891	59	GS979	1.1	0.485	5.48	10
1655	97-MT-675	MTDG014	41.1656	116.2648	50	GS979	0.6	0.213	3.49	10
1656	97-MT-676	MTDG015	41.1682	116.3213	59	GS979	0.6	0.184	6.17	10
1657	97-MT-677	MTDG016	41.1608	116.3507	50	GS979	1.4	0.381	3.31	9
1658	97-MT-678	MTDG017	41.1810	116.3521	59	GS979	< 0.5	0.076	6.42	< 5
1659	97-MT-680	MTDG018	41.1540	116.3943	59	GS979	< 0.5	0.099	7.47	9
1660	97-MT-681	MTDG019	41.1543	116.4300	59	GS979	< 0.5	0.059	6.99	< 5
1661	97-MT-682	MTDG020	41.1416	116.4654	59	GS979	< 0.5	0.087	8.19	< 5
1662	97-MT-683	MTDG021	41.1331	116.4821	59	GS979	< 0.5	0.095	7.66	6
1663	97-MT-684	MTDG022	41.1268	116.4556	59	GS979	< 0.5	0.103	7.84	< 5
1664	97-MT-685	MTDG023	41.0971	116.4621	59	GS979	< 0.5	0.095	6.24	9
1665	97-MT-686	MTDG024	41.0788	116.4529	59	GS979	< 0.5	0.087	7.64	5
1666	97-MT-687	MTDG025	41.0685	116.4282	59	GS979	< 0.5	0.084	8.06	9
1667	97-MT-688	MTDG026	41.1022	116.3930	59	GS979	< 0.5	0.080	5.52	12
1668	97-MT-690	MTDG027	41.1202	116.3811	59	GS979	< 0.5	0.109	6.57	< 5
1669	97-MT-691	MTDG028	41.1169	116.3547	59	GS979	< 0.5	0.103	6.73	10
1670	97-MT-692	MTDG029	41.1203	116.3186	59	GS979	< 0.5	0.101	4.91	11
1671	97-MT-693	MTDG030	41.1014	116.2958	59	GS979	< 0.5	0.079	3.49	10
1672	97-MT-694	MTDG031	41.1015	116.2779	59	GS979	< 0.5	0.095	2.75	7
1673	97-MT-695	MTDG032	41.1136	116.2863	59	GS979	1.3	1.300	5.59	16
1674	97-MT-696	MTDG033	41.0595	116.4680	59	GS979	< 0.5	0.097	6.56	26
1675	97-MT-697	MTDG034	41.0535	116.4090	59	GS979	< 0.5	0.115	6.44	8
1676	97-MT-699	MTDG035	41.0283	116.4061	59	GS979	< 0.5	0.151	4.60	11
1677	97-MT-700	MTDG036	41.0060	116.4438	59	GS979	< 0.5	0.087	6.96	7
1678	97-MT-701	MTDG037	41.0093	116.4605	59	GS979	< 0.5	0.101	7.03	7
1679	97-MT-702	MTDH001	41.2169	116.0199	59	GS979	< 0.5	0.093	6.76	13
1680	97-MT-703	MTDH002	41.1819	116.0349	59	GS979	< 0.5	0.090	7.79	8
1681	97-MT-705	MTDH003	41.2192	116.0609	59	GS979	< 0.5	0.163	6.88	13
1682	97-MT-706	MTDH004	41.2125	116.1008	59	GS979	< 0.5	0.078	8.06	< 5
1683	97-MT-707	MTDH005	41.1869	116.0954	59	GS979	< 0.5	0.098	5.65	< 5
1684	97-MT-708	MTDH006	41.1856	116.0774	59	GS979	< 0.5	0.104	7.51	< 5
1685	97-MT-709	MTDH007	41.1549	116.0925	59	GS979	< 0.5	0.090	8.43	6
1686	97-MT-710	MTDH008	41.1500	116.0579	59	GS979	< 0.5	0.081	9.11	8
1687	97-MT-711	MTDH009	41.1484	116.0170	59	GS979	< 0.5	0.126	7.08	7
1688	97-MT-712	MTDH010	41.1352	116.0175	59	GS979	< 0.5	0.111	7.32	9
1689	97-MT-713	MTDH011	41.1064	116.0444	59	GS979	< 0.5	0.081	7.99	8
1690	97-MT-714	MTDH012	41.0947	116.0414	59	GS979	< 0.5	0.112	7.51	6
1691	97-MT-715	MTDH013	41.0986	116.0113	59	GS979	< 0.5	0.245	6.43	10
1692	97-MT-716	MTDH014	41.1508	116.1458	59	GS979	< 0.5	0.107	7.03	8
1693	97-MT-718	MTDH015	41.1426	116.1945	59	GS979	< 0.5	0.114	7.36	8
1694	97-MT-719	MTDH016	41.1566	116.2245	59	GS979	< 0.5	0.095	7.51	5
1695	97-MT-720	MTDH017	41.1286	116.2244	59	GS979	< 0.5	0.070	7.05	12
1696	97-MT-721	MTDH018	41.1174	116.1869	59	GS979	0.9	0.336	5.66	9
1697	97-MT-722	MTDH019	41.1083	116.1563	59	GS979	< 0.5	0.122	7.50	9
1698	97-MT-723	MTDH020	41.0941	116.1345	59	GS979	0.5	0.253	5.70	8
1699	97-MT-724	MTDH021	41.0869	116.1062	61	GS979	< 0.5	0.150	6.84	8
1700	97-MT-725	MTDH022	41.0472	116.1100	59	GS979	< 0.5	0.114	7.42	9
1701	97-MT-727	MTDH023	41.1180	116.0941	59	GS979	< 0.5	0.090	7.06	< 5
1702	97-MT-728	MTDH024	41.0354	116.0892	59	GS979	< 0.5	0.110	8.00	13
1703	97-MT-729	MTDH025	41.0127	116.0712	59	GS979	< 0.5	0.078	6.91	6
1704	97-MT-730	MTDH026	41.0581	116.0651	59	GS979	< 0.5	0.136	7.54	16
1705	97-MT-731	MTDH027	41.0607	116.0284	59	GS979	< 0.5	0.071	8.41	11
1706	97-MT-732	MTDH028	41.0389	116.0355	59	GS979	< 0.5	0.084	8.93	5
1707	97-MT-733	MTDH029	41.0559	116.1457	59	GS979	< 0.5	0.112	6.87	9
1708	97-MT-734	MTDH030	41.0756	116.1707	59	GS979	< 0.5	0.182	5.96	5
1709	97-MT-736	MTDH031	41.0184	116.1411	59	GS979	< 0.5	0.114	6.41	5
1710	97-MT-737	MTDH032	41.0125	116.1741	59	GS979	< 0.5	0.171	5.30	11
1711	97-MT-738	MTDH033	41.0514	116.1925	59	GS979	< 0.5	0.110	6.55	12

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1650	97-MT-669	4.83	< 4	0.0009	1032	1	< 5	0.274	1.89	0.8
1651	97-MT-670		< 4		877	< 1	< 5		1.70	0.5
1652	97-MT-672	5.50	< 4	0.0270	1163	1	< 5	0.405	1.88	0.7
1653	97-MT-673		< 4		1218	< 1	< 5		1.82	1.0
1654	97-MT-674	9.65	< 4	0.0010	762	< 1	< 5	0.551	0.91	1.3
1655	97-MT-675	5.01	< 4	0.0050	617	< 1	< 5	0.335	0.24	1.1
1656	97-MT-676	7.26	< 4	0.0020	1010	1	< 5	0.467	0.94	1.0
1657	97-MT-677	5.53	< 4	0.0070	719	< 1	< 5	0.349	0.31	1.8
1658	97-MT-678	3.73	< 4	0.0030	835	< 1	< 5	0.336	4.74	0.7
1659	97-MT-680	7.71	< 4	0.0250	1028	1	< 5	0.357	1.53	1.2
1660	97-MT-681	3.40	< 4	0.0010	752	2	< 5	0.371	0.83	0.7
1661	97-MT-682	3.18	< 4	0.0020	1051	2	< 5	0.434	1.13	1.1
1662	97-MT-683	4.89	< 4	0.0060	946	1	< 5	0.375	1.46	0.9
1663	97-MT-684	5.00	< 4	0.0010	856	1	< 5	0.348	1.58	1.0
1664	97-MT-685	5.70	< 4	0.0010	819	< 1	< 5	0.407	1.29	1.4
1665	97-MT-686	5.47	< 4	0.0030	1236	1	< 5	0.390	1.43	1.0
1666	97-MT-687	8.31	< 4	0.0008	1432	1	< 5	0.317	1.39	1.2
1667	97-MT-688	6.60	< 4	0.0010	750	< 1	< 5	0.345	1.10	0.8
1668	97-MT-690	5.47	< 4	0.0020	1024	< 1	< 5	0.416	1.46	1.1
1669	97-MT-691	9.81	< 4	0.0010	779	< 1	< 5	0.447	1.01	1.2
1670	97-MT-692	9.24	< 4	0.0020	712	< 1	< 5	0.432	0.76	0.8
1671	97-MT-693	7.68	< 4	0.0009	558	< 1	< 5	0.393	0.68	1.0
1672	97-MT-694	4.92	< 4	0.0030	1202	< 1	< 5	0.394	0.44	0.4
1673	97-MT-695	11.00	< 4	0.0080	2111	< 1	< 5	0.437	0.89	4.1
1674	97-MT-696	19.70	< 4	0.0007	1104	2	< 5	0.425	1.16	1.2
1675	97-MT-697	6.34	< 4	0.0020	1981	1	< 5	0.356	1.37	0.9
1676	97-MT-699	7.26	< 4	0.0110	4038	< 1	< 5	0.406	0.71	1.3
1677	97-MT-700	5.52	< 4	0.0020	946	1	< 5	0.364	1.29	0.9
1678	97-MT-701	5.44	< 4	0.0010	891	1	< 5	0.366	1.42	1.0
1679	97-MT-702	8.14	< 4	0.0007	920	1	< 5	0.410	1.25	1.1
1680	97-MT-703	4.56	< 4	0.0007	1025	< 1	< 5	0.416	2.04	0.9
1681	97-MT-705	7.62	< 4	0.0030	1271	1	< 5	0.428	1.26	1.6
1682	97-MT-706	4.41	< 4	0.0040	1392	1	< 5	0.794	1.37	1.1
1683	97-MT-707	4.21	< 4	0.0010	816	< 1	< 5	0.351	1.74	0.8
1684	97-MT-708	5.19	< 4	0.0008	951	1	< 5	0.450	1.73	0.9
1685	97-MT-709	5.35	< 4	0.0030	1067	1	< 5	0.264	2.07	0.8
1686	97-MT-710	5.41	< 4	0.0005	1151	1	< 5	0.310	2.60	1.1
1687	97-MT-711	8.07	< 4	0.0009	1096	< 1	< 5	0.391	1.56	1.0
1688	97-MT-712	8.69	< 4	0.0008	953	1	< 5	0.421	1.30	1.0
1689	97-MT-713	6.24	< 4	0.0009	1067	< 1	< 5	0.379	2.22	0.9
1690	97-MT-714	5.08	< 4	0.0020	1779	1	< 5	0.394	2.02	0.8
1691	97-MT-715	7.74	< 4	0.0020	865	1	< 5	0.385	1.02	1.5
1692	97-MT-716	9.23	< 4	0.0010	978	1	< 5	0.442	1.12	1.2
1693	97-MT-718	6.04	< 4	0.0005	1036	1	< 5	0.430	1.71	1.1
1694	97-MT-719	5.03	< 4	0.0003	959	1	< 5	0.427	1.84	1.0
1695	97-MT-720	7.71	< 4	0.0050	1407	1	< 5	0.478	0.39	0.7
1696	97-MT-721	7.00	< 4	0.0030	1091	1	< 5	0.401	1.15	1.4
1697	97-MT-722	7.06	< 4	0.0010	1017	1	< 5	0.370	1.36	1.0
1698	97-MT-723	6.29	< 4	0.0030	915	< 1	< 5	0.411	1.14	2.5
1699	97-MT-724	5.74	< 4	0.0020	1050	1	< 5	0.440	1.34	1.4
1700	97-MT-725	5.95	< 4	0.0010	1002	1	< 5	0.420	1.57	0.9
1701	97-MT-727	5.47	< 4	0.0006	1060	1	< 5	0.457	1.77	1.2
1702	97-MT-728	7.17	< 4	0.0010	956	1	< 5	0.473	1.27	1.0
1703	97-MT-729	3.42	< 4	0.0008	913	< 1	< 5	0.444	1.88	0.7
1704	97-MT-730	8.74	< 4	0.0010	932	1	< 5	0.470	1.26	2.4
1705	97-MT-731	7.34	< 4	0.0006	1293	< 1	< 5	0.517	3.07	0.9
1706	97-MT-732	3.88	< 4	0.0006	861	< 1	< 5	0.369	3.13	0.8
1707	97-MT-733	6.94	< 4	0.0010	1008	1	< 5	0.455	1.23	1.8
1708	97-MT-734	6.48	< 4	0.0020	1290	1	< 5	0.417	1.07	2.2
1709	97-MT-736	5.72	< 4	0.0008	960	1	< 5	0.447	1.15	2.1
1710	97-MT-737	5.41	< 4	0.0040	1859	< 1	< 5	0.417	1.03	2.4
1711	97-MT-738	7.53	< 4	0.0010	1137	1	< 5	0.428	1.19	1.1

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1650	97-MT-669	0.295	67	8	221	< 5	23	19.80	2.81	15
1651	97-MT-670		40	4	211	< 5	20		2.50	12
1652	97-MT-672	0.301	58	5	143	< 5	19	15.50	2.38	13
1653	97-MT-673		49	7	326	< 5	26		2.64	13
1654	97-MT-674	0.948	42	6	198	< 5	48	47.10	2.31	13
1655	97-MT-675	0.815	28	4	226	< 5	23	18.70	1.46	8
1656	97-MT-676	0.510	49	8	154	< 5	43	33.50	2.39	12
1657	97-MT-677	1.510	29	7	355	< 5	31	27.40	1.51	9
1658	97-MT-678	0.282	49	5	153	< 5	14	11.10	1.96	12
1659	97-MT-680	0.610	86	14	183	< 5	27	23.30	2.61	14
1660	97-MT-681	0.142	110	3	160	< 5	12	7.18	2.00	15
1661	97-MT-682	0.620	107	10	100	< 5	21	14.80	3.37	17
1662	97-MT-683	0.293	84	9	184	< 5	21	16.40	2.65	15
1663	97-MT-684	0.401	77	8	125	< 5	24	18.30	2.69	16
1664	97-MT-685	0.884	58	7	263	< 5	25	19.60	2.37	12
1665	97-MT-686	0.436	95	12	205	< 5	20	15.40	2.52	15
1666	97-MT-687	0.581	73	9	159	< 5	27	20.40	2.90	15
1667	97-MT-688	0.427	60	11	277	< 5	25	20.60	2.26	11
1668	97-MT-690	0.604	88	16	271	< 5	24	18.90	2.31	12
1669	97-MT-691	0.805	56	10	211	< 5	28	23.20	2.58	13
1670	97-MT-692	0.421	42	6	275	< 5	34	29.70	2.53	10
1671	97-MT-693	0.566	38	7	382	< 5	21	18.90	1.71	8
1672	97-MT-694	0.301	33	7	407	< 5	23	23.30	1.47	6
1673	97-MT-695	3.690	48	9	193	< 5	74	74.40	2.04	13
1674	97-MT-696	0.694	104	5	204	< 5	21	16.20	2.60	15
1675	97-MT-697	0.454	76	11	262	< 5	23	19.90	2.29	13
1676	97-MT-699	0.825	45	7	356	< 5	29	24.10	2.02	10
1677	97-MT-700	0.380	78	7	108	< 5	22	17.10	2.35	15
1678	97-MT-701	0.413	62	9	174	< 5	24	19.50	2.36	13
1679	97-MT-702	0.601	61	10	79	< 5	27	22.20	2.43	13
1680	97-MT-703	0.408	64	8	107	< 5	18	14.20	2.53	14
1681	97-MT-705	1.130	53	9	125	< 5	54	45.20	2.59	14
1682	97-MT-706	0.505	80	5	145	< 5	14	11.30	1.99	14
1683	97-MT-707	0.376	61	11	95	< 5	28	21.70	2.39	11
1684	97-MT-708	0.452	77	9	125	< 5	25	17.90	2.71	14
1685	97-MT-709	0.356	77	10	124	< 5	23	18.60	3.25	15
1686	97-MT-710	0.328	70	10	124	< 5	19	14.30	3.34	16
1687	97-MT-711	0.645	56	8	60	< 5	28	23.00	2.47	13
1688	97-MT-712	0.553	70	8	101	6	26	19.00	2.58	14
1689	97-MT-713	0.414	56	7	145	< 5	19	14.30	1.86	14
1690	97-MT-714	0.417	65	5	99	< 5	29	22.20	1.72	13
1691	97-MT-715	1.070	57	13	153	< 5	63	56.70	3.27	13
1692	97-MT-716	0.620	63	11	140	< 5	32	24.00	2.92	13
1693	97-MT-718	0.543	59	7	116	< 5	27	19.80	2.74	14
1694	97-MT-719	0.512	57	8	144	< 5	24	16.00	2.57	14
1695	97-MT-720	0.265	51	23	172	< 5	58	52.50	4.67	14
1696	97-MT-721	0.947	54	8	109	< 5	44	37.50	2.45	12
1697	97-MT-722	0.564	65	10	105	< 5	33	23.40	2.93	14
1698	97-MT-723	2.000	45	7	143	< 5	45	34.50	2.34	12
1699	97-MT-724	0.995	57	9	132	< 5	32	24.30	2.42	13
1700	97-MT-725	0.469	73	11	115	< 5	25	18.60	2.90	14
1701	97-MT-727	0.950	64	9	141	< 5	30	23.60	2.48	13
1702	97-MT-728	0.495	68	11	85	< 5	30	19.90	3.20	15
1703	97-MT-729	0.358	59	7	131	< 5	17	12.30	2.36	13
1704	97-MT-730	1.720	60	10	106	< 5	42	31.70	3.15	15
1705	97-MT-731	0.310	56	15	106	< 5	21	14.30	3.67	15
1706	97-MT-732	0.280	55	11	129	< 5	17	14.50	3.24	16
1707	97-MT-733	1.280	53	8	121	< 5	35	26.70	2.74	13
1708	97-MT-734	1.780	60	7	161	< 5	33	27.30	2.25	12
1709	97-MT-736	1.580	53	9	130	< 5	36	27.80	2.59	13
1710	97-MT-737	2.010	39	6	107	< 5	50	40.90	1.82	12
1711	97-MT-738	0.783	59	10	128	< 5	32	25.40	2.67	13

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1650	97-MT-669	10.30	0.0230	2.01	40	23	0.67	879	6	3.770
1651	97-MT-670			1.57	27	22	0.61	327	6	
1652	97-MT-672	8.70	0.0570	1.43	34	19	0.76	588	4	3.170
1653	97-MT-673			1.46	30	20	0.63	687	10	
1654	97-MT-674	9.43	0.0990	1.65	26	27	0.62	439	17	17.700
1655	97-MT-675	4.28	0.0650	1.38	17	17	0.37	226	7	6.750
1656	97-MT-676	8.88	0.0590	1.74	31	29	0.56	585	10	9.590
1657	97-MT-677	4.62	0.1070	1.30	19	19	0.37	396	10	11.000
1658	97-MT-678	6.39	0.0120	1.66	31	20	0.85	382	5	3.040
1659	97-MT-680	9.52	0.0560	1.85	46	25	0.60	1070	5	4.250
1660	97-MT-681	4.81	0.0300	3.40	71	19	0.27	440	7	3.730
1661	97-MT-682	10.70	0.0520	1.84	57	32	0.82	1037	6	3.410
1662	97-MT-683	8.14	0.0280	2.30	46	21	0.64	853	5	3.510
1663	97-MT-684	9.33	0.0180	2.35	46	25	0.75	712	3	2.820
1664	97-MT-685	7.20	0.0390	1.67	33	26	0.63	785	8	4.970
1665	97-MT-686	8.94	0.0460	2.20	46	22	0.65	1097	6	4.740
1666	97-MT-687	8.99	0.0300	2.26	41	30	0.64	848	5	2.780
1667	97-MT-688	6.73	0.0330	1.42	34	21	0.45	855	7	5.710
1668	97-MT-690	5.75	0.0360	1.77	45	19	0.50	1334	7	5.530
1669	97-MT-691	9.81	0.0850	1.58	33	29	0.59	838	6	4.800
1670	97-MT-692	6.89	0.0950	1.66	24	21	0.55	521	7	6.320
1671	97-MT-693	7.61	0.0530	1.04	21	20	0.48	564	9	9.370
1672	97-MT-694	4.02	0.1210	1.10	18	14	0.36	384	10	9.620
1673	97-MT-695	6.50	0.2880	2.79	27	18	0.90	376	13	15.000
1674	97-MT-696	7.74	0.0630	2.72	52	21	0.61	609	7	4.600
1675	97-MT-697	6.94	0.0550	1.72	42	17	0.47	926	8	5.550
1676	97-MT-699	6.02	0.0690	1.40	27	17	0.45	629	9	8.150
1677	97-MT-700	8.27	0.0200	2.17	45	21	0.60	749	7	3.710
1678	97-MT-701	8.54	0.0470	1.94	37	24	0.60	808	3	3.610
1679	97-MT-702	8.42	0.0620	1.78	34	23	0.51	827	3	2.560
1680	97-MT-703	6.54	0.0620	1.71	37	14	0.52	773	4	2.660
1681	97-MT-705	10.10	0.2600	1.82	31	27	0.68	728	4	3.650
1682	97-MT-706	7.27	0.0330	3.02	47	14	0.55	518	4	3.070
1683	97-MT-707	7.28	0.0690	1.48	35	20	0.63	1155	4	2.660
1684	97-MT-708	8.01	0.0520	1.86	47	22	0.63	792	7	2.910
1685	97-MT-709	9.63	0.0610	2.16	45	24	0.72	831	5	2.160
1686	97-MT-710	9.51	0.0280	2.07	42	23	0.82	910	6	1.580
1687	97-MT-711	7.46	0.1200	2.58	32	20	0.62	702	4	1.920
1688	97-MT-712	8.58	0.1930	2.10	43	24	0.57	1003	5	2.840
1689	97-MT-713	4.31	0.0440	1.72	34	12	0.40	590	8	4.340
1690	97-MT-714	4.13	0.1160	2.18	40	12	0.42	858	6	3.240
1691	97-MT-715	6.48	0.1160	2.78	35	19	0.76	610	6	4.100
1692	97-MT-716	9.22	0.1070	1.92	36	28	0.65	974	6	3.310
1693	97-MT-718	10.40	0.0850	2.00	33	32	0.73	733	6	2.630
1694	97-MT-719	8.23	0.0760	1.90	34	24	0.65	679	6	2.840
1695	97-MT-720	10.40	0.1570	2.42	29	24	1.31	758	4	2.840
1696	97-MT-721	7.26	0.1050	1.72	31	25	0.67	595	6	4.860
1697	97-MT-722	8.13	0.0550	2.14	38	33	0.70	830	6	2.490
1698	97-MT-723	5.62	0.1070	1.79	28	21	0.59	548	8	5.290
1699	97-MT-724	7.81	0.0630	1.96	32	22	0.58	729	5	3.200
1700	97-MT-725	7.16	0.0570	1.97	42	27	0.61	944	5	2.430
1701	97-MT-727	6.89	0.0600	1.98	37	20	0.57	791	5	3.430
1702	97-MT-728	10.00	0.0570	2.03	41	29	0.70	909	4	1.960
1703	97-MT-729	7.67	0.0640	1.88	35	17	0.59	680	6	3.280
1704	97-MT-730	11.70	0.0840	2.08	34	30	0.72	940	6	3.270
1705	97-MT-731	6.75	0.0830	1.77	33	11	0.58	1017	5	2.700
1706	97-MT-732	8.46	0.0730	1.48	33	19	0.78	822	4	2.310
1707	97-MT-733	8.99	0.0660	1.90	30	30	0.66	797	6	3.050
1708	97-MT-734	7.22	0.1030	2.13	35	19	0.49	776	5	3.930
1709	97-MT-736	7.87	0.0480	1.99	30	24	0.65	847	5	3.320
1710	97-MT-737	7.85	0.0760	1.46	22	20	0.61	376	4	2.890
1711	97-MT-738	8.06	0.0410	1.89	33	25	0.61	901	6	3.470

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1650	97-MT-669	1.65	9	15	0.083	20	9.79	100	< 5	1.160
1651	97-MT-670	1.17	6	12	0.090	17		78	< 5	
1652	97-MT-672	1.20	6	12	0.076	16	9.61	102	< 5	1.160
1653	97-MT-673	1.33	7	21	0.098	24		90	< 5	
1654	97-MT-674	0.63	7	19	0.109	23	13.60	87	5	4.230
1655	97-MT-675	0.15	5	27	0.050	12	6.56	56	< 5	1.320
1656	97-MT-676	0.92	8	17	0.099	27	11.90	95	< 5	2.540
1657	97-MT-677	0.16	4	42	0.089	22	13.70	55	< 5	2.070
1658	97-MT-678	1.48	7	11	0.095	17	6.42	98	< 5	0.778
1659	97-MT-680	1.51	11	22	0.051	32	15.50	104	7	1.570
1660	97-MT-681	1.41	28	8	0.031	34	10.00	201	< 5	0.676
1661	97-MT-682	0.84	18	11	0.059	32	17.00	105	< 5	1.330
1662	97-MT-683	1.47	13	17	0.063	30	14.10	132	< 5	1.220
1663	97-MT-684	1.40	14	17	0.069	30	13.70	130	< 5	1.320
1664	97-MT-685	1.23	9	16	0.073	30	16.80	84	< 5	1.230
1665	97-MT-686	1.50	13	20	0.046	28	15.90	121	< 5	1.380
1666	97-MT-687	1.51	13	19	0.074	23	13.30	125	< 5	1.420
1667	97-MT-688	1.05	8	22	0.042	22	11.30	76	< 5	1.410
1668	97-MT-690	1.47	9	22	0.057	28	14.00	86	< 5	1.730
1669	97-MT-691	0.85	8	23	0.096	22	16.20	93	< 5	2.010
1670	97-MT-692	0.62	7	20	0.076	22	13.10	75	< 5	2.050
1671	97-MT-693	0.48	5	24	0.067	14	10.60	55	< 5	1.440
1672	97-MT-694	0.25	6	20	0.063	16	9.76	43	< 5	1.090
1673	97-MT-695	0.24	6	59	0.183	14	10.50	116	6	6.450
1674	97-MT-696	1.21	24	13	0.106	31	11.80	144	43	37.600
1675	97-MT-697	1.38	11	22	0.041	28	15.00	91	< 5	1.600
1676	97-MT-699	0.61	6	24	0.091	21	14.00	69	< 5	2.500
1677	97-MT-700	1.35	15	16	0.056	26	14.10	109	6	6.070
1678	97-MT-701	1.47	10	16	0.058	25	11.90	102	< 5	1.460
1679	97-MT-702	1.30	10	19	0.064	23	15.00	83	< 5	1.850
1680	97-MT-703	1.55	8	10	0.090	24	13.10	87	< 5	1.270
1681	97-MT-705	1.11	9	21	0.113	26	14.10	100	< 5	2.510
1682	97-MT-706	1.54	9	10	0.069	25	12.70	142	< 5	1.020
1683	97-MT-707	0.97	7	23	0.120	20	10.30	87	< 5	1.100
1684	97-MT-708	1.40	11	21	0.103	27	15.90	101	< 5	1.330
1685	97-MT-709	1.80	10	17	0.079	22	12.90	108	< 5	1.210
1686	97-MT-710	1.98	9	14	0.087	25	11.40	113	< 5	0.987
1687	97-MT-711	0.94	8	14	0.132	29	15.80	132	< 5	3.330
1688	97-MT-712	1.19	10	15	0.093	35	21.50	139	< 5	2.170
1689	97-MT-713	1.86	7	10	0.063	22	10.70	94	< 5	0.977
1690	97-MT-714	1.74	9	10	0.082	25	14.70	88	< 5	1.130
1691	97-MT-715	0.35	17	55	0.209	25	15.90	124	< 5	2.260
1692	97-MT-716	1.07	9	22	0.083	33	17.30	113	< 5	1.840
1693	97-MT-718	1.40	8	16	0.107	25	10.80	110	< 5	1.320
1694	97-MT-719	1.48	8	15	0.099	20	9.33	103	< 5	1.050
1695	97-MT-720	0.24	8	84	0.090	29	16.30	140	< 5	1.160
1696	97-MT-721	0.93	8	19	0.098	20	12.20	93	< 5	2.990
1697	97-MT-722	1.35	10	22	0.076	26	13.00	121	< 5	1.640
1698	97-MT-723	0.85	6	32	0.104	20	11.20	92	< 5	2.270
1699	97-MT-724	1.33	8	23	0.079	24	12.70	104	< 5	1.760
1700	97-MT-725	1.49	10	20	0.049	25	13.80	104	< 5	1.670
1701	97-MT-727	1.50	9	18	0.088	26	13.70	103	< 5	1.610
1702	97-MT-728	1.24	11	19	0.077	32	15.90	130	< 5	1.630
1703	97-MT-729	1.47	7	13	0.086	22	9.36	100	< 5	1.060
1704	97-MT-730	1.12	10	28	0.117	28	16.00	118	< 5	2.200
1705	97-MT-731	1.61	8	14	0.115	22	9.50	108	< 5	0.851
1706	97-MT-732	1.96	10	12	0.075	26	11.60	76	< 5	0.958
1707	97-MT-733	1.14	8	24	0.095	25	13.30	104	< 5	1.630
1708	97-MT-734	1.04	8	24	0.099	26	13.10	107	< 5	1.650
1709	97-MT-736	1.09	8	24	0.089	22	12.30	107	< 5	1.600
1710	97-MT-737	0.55	6	35	0.098	20	12.70	80	< 5	1.950
1711	97-MT-738	1.15	9	22	0.076	26	15.00	108	< 5	1.800

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1650	97-MT-669	6	0.2240	< 2	412	0.206	9	0.39	0.692	< 10
1651	97-MT-670	6		2	311		7	0.28		< 10
1652	97-MT-672	6	0.2960	< 2	368	0.195	8	0.26	1.020	12
1653	97-MT-673	6		2	378		8	0.30		< 10
1654	97-MT-674	7	5.6400	2	176	0.320	8	0.28	1.290	< 10
1655	97-MT-675	4	0.7930	< 2	48	0.159	4	0.17	0.618	< 10
1656	97-MT-676	6	2.0800	< 2	202	0.209	8	0.32	0.906	< 10
1657	97-MT-677	4	1.8100	2	66	0.230	4	0.16	0.690	< 10
1658	97-MT-678	5	0.1610	2	460	0.154	7	0.27	0.631	< 10
1659	97-MT-680	6	0.4230	3	309	0.191	10	0.39	0.875	< 10
1660	97-MT-681	4	0.0330	5	127	0.184	23	0.24	0.725	< 10
1661	97-MT-682	7	0.1380	3	156	0.175	13	0.45	0.753	< 10
1662	97-MT-683	6	0.1260	2	271	0.144	12	0.38	0.743	< 10
1663	97-MT-684	6	0.0920	2	266	0.142	13	0.37	0.554	< 10
1664	97-MT-685	5	< 0.0002	2	233	0.200	9	0.31	0.482	< 10
1665	97-MT-686	6	0.2410	2	266	0.215	11	0.33	0.701	< 10
1666	97-MT-687	7	0.2560	3	265	0.160	12	0.40	0.664	< 10
1667	97-MT-688	5	0.2600	< 2	226	0.191	8	0.34	0.680	< 10
1668	97-MT-690	5	< 0.0002	< 2	297	0.272	9	0.38	0.543	< 10
1669	97-MT-691	6	0.3790	2	191	0.232	9	0.32	0.648	< 10
1670	97-MT-692	5	0.2780	< 2	148	0.256	7	0.26	0.773	< 10
1671	97-MT-693	4	0.1600	2	110	0.150	6	0.18	0.622	< 10
1672	97-MT-694	3	0.0880	< 2	79	0.238	5	0.15	0.495	< 10
1673	97-MT-695	6	3.8900	2	93	0.214	9	0.25	1.080	< 10
1674	97-MT-696	5	0.2940	3	185	0.225	12	0.32	0.634	< 10
1675	97-MT-697	5	0.3670	2	285	0.166	10	0.38	0.775	< 10
1676	97-MT-699	5	0.3630	2	178	0.184	6	0.22	0.602	< 10
1677	97-MT-700	5	< 0.0002	2	247	0.152	11	0.31	0.836	< 10
1678	97-MT-701	6	0.0350	< 2	292	0.177	10	0.35	0.671	< 10
1679	97-MT-702	6	0.1550	< 2	291	0.168	9	0.38	0.878	< 10
1680	97-MT-703	5	0.2660	< 2	393	0.167	8	0.35	0.885	< 10
1681	97-MT-705	7	1.0400	< 2	279	0.178	9	0.34	0.682	< 10
1682	97-MT-706	4	0.0810	2	349	0.197	14	0.28	0.830	< 10
1683	97-MT-707	6	0.3090	2	275	0.185	7	0.28	1.160	< 10
1684	97-MT-708	6	< 0.0002	2	351	0.202	10	0.39	1.000	< 10
1685	97-MT-709	7	0.0530	< 2	418	0.189	11	0.44	0.737	< 10
1686	97-MT-710	7	0.1720	4	560	0.165	11	0.43	1.000	< 10
1687	97-MT-711	6	0.3070	2	207	0.260	11	0.32	1.010	< 10
1688	97-MT-712	5	0.3650	2	262	0.262	13	0.32	1.000	< 10
1689	97-MT-713	5	0.1980	< 2	525	0.226	8	0.31	0.766	< 10
1690	97-MT-714	3	0.2640	< 2	507	0.188	11	0.27	0.517	< 10
1691	97-MT-715	8	0.2470	2	119	0.229	8	0.42	0.717	< 10
1692	97-MT-716	7	0.3550	2	231	0.171	10	0.38	0.674	< 10
1693	97-MT-718	6	0.1700	< 2	329	0.222	10	0.32	0.668	< 10
1694	97-MT-719	6	< 0.0002	< 2	367	0.143	9	0.33	0.885	< 10
1695	97-MT-720	11	0.7070	2	79	0.199	9	0.43	0.834	< 10
1696	97-MT-721	7	1.3600	2	250	0.267	8	0.33	0.573	< 10
1697	97-MT-722	7	0.1570	2	285	0.100	11	0.40	0.636	< 10
1698	97-MT-723	6	1.4900	< 2	223	0.271	7	0.28	0.954	< 10
1699	97-MT-724	6	0.5710	< 2	293	0.208	9	0.34	0.944	< 10
1700	97-MT-725	6	0.3160	2	327	0.183	11	0.45	0.905	< 10
1701	97-MT-727	6	0.4640	< 2	348	0.185	10	0.38	0.794	< 10
1702	97-MT-728	7	0.1280	2	261	0.158	12	0.43	1.120	< 10
1703	97-MT-729	5	0.1630	< 2	354	0.199	10	0.30	0.932	< 10
1704	97-MT-730	7	0.7040	2	249	0.257	10	0.38	0.795	< 10
1705	97-MT-731	11	0.2060	2	586	0.155	11	0.47	0.761	< 10
1706	97-MT-732	7	0.0920	2	481	0.148	8	0.54	0.692	< 10
1707	97-MT-733	6	0.3290	< 2	248	0.224	9	0.34	0.624	< 10
1708	97-MT-734	6	0.8900	2	201	0.208	12	0.25	0.944	< 10
1709	97-MT-736	6	0.4880	2	230	0.173	9	0.33	0.684	< 10
1710	97-MT-737	7	3.9800	2	159	0.209	7	0.23	0.746	< 10
1711	97-MT-738	6	0.2270	< 2	246	0.211	10	0.37	0.758	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1650	97-MT-669	79	5	24	72	62	84
1651	97-MT-670	56	< 4	21	75		98
1652	97-MT-672	57	< 4	25	76	65	65
1653	97-MT-673	87	< 4	18	96		67
1654	97-MT-674	258	< 4	23	63	58	79
1655	97-MT-675	160	< 4	15	79	68	59
1656	97-MT-676	171	< 4	23	68	53	93
1657	97-MT-677	241	< 4	18	164	158	61
1658	97-MT-678	62	< 4	17	51	36	60
1659	97-MT-680	94	5	31	71	55	102
1660	97-MT-681	29	4	53	63	23	218
1661	97-MT-682	67	< 4	56	71	43	209
1662	97-MT-683	67	< 4	36	68	43	141
1663	97-MT-684	69	< 4	35	76	51	142
1664	97-MT-685	62	< 4	25	72	52	113
1665	97-MT-686	69	4	36	69	43	147
1666	97-MT-687	87	< 4	34	88	60	147
1667	97-MT-688	88	< 4	23	56	44	84
1668	97-MT-690	83	< 4	31	59	42	83
1669	97-MT-691	92	4	23	100	84	94
1670	97-MT-692	83	< 4	17	67	53	79
1671	97-MT-693	53	< 4	14	74	66	64
1672	97-MT-694	41	< 4	12	35	32	56
1673	97-MT-695	416	< 4	31	306	328	107
1674	97-MT-696	52	12	46	134	113	107
1675	97-MT-697	84	< 4	33	58	46	85
1676	97-MT-699	97	< 4	21	83	71	74
1677	97-MT-700	62	4	35	70	48	137
1678	97-MT-701	72	< 4	26	63	50	99
1679	97-MT-702	101	< 4	21	76	67	87
1680	97-MT-703	63	< 4	19	73	53	95
1681	97-MT-705	174	5	29	100	88	96
1682	97-MT-706	50	< 4	18	59	45	65
1683	97-MT-707	54	< 4	24	74	54	120
1684	97-MT-708	71	4	25	85	59	105
1685	97-MT-709	93	< 4	24	84	60	99
1686	97-MT-710	91	4	23	82	57	84
1687	97-MT-711	66	6	19	99	81	85
1688	97-MT-712	66	4	22	110	85	90
1689	97-MT-713	59	< 4	18	62	40	68
1690	97-MT-714	55	< 4	22	48	30	80
1691	97-MT-715	148	< 4	25	189	166	85
1692	97-MT-716	100	5	23	97	66	98
1693	97-MT-718	71	< 4	20	106	75	89
1694	97-MT-719	69	< 4	19	100	64	81
1695	97-MT-720	171	< 4	24	194	163	91
1696	97-MT-721	183	< 4	27	83	62	94
1697	97-MT-722	107	4	26	97	60	104
1698	97-MT-723	173	< 4	24	190	136	79
1699	97-MT-724	116	< 4	25	91	61	91
1700	97-MT-725	102	4	25	77	47	94
1701	97-MT-727	84	< 4	22	94	68	83
1702	97-MT-728	106	4	24	95	57	105
1703	97-MT-729	56	< 4	18	76	52	88
1704	97-MT-730	126	4	24	158	121	99
1705	97-MT-731	124	< 4	22	82	57	133
1706	97-MT-732	80	< 4	18	77	47	73
1707	97-MT-733	92	5	23	122	88	96
1708	97-MT-734	111	4	26	148	123	86
1709	97-MT-736	95	< 4	23	123	89	96
1710	97-MT-737	118	< 4	21	173	136	70
1711	97-MT-738	93	4	24	96	72	93

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1712	97-MT-739	MTDH034	41.0650	116.2088	59	GS979	< 0.5	0.139	5.43	8
1713	97-MT-740	MTDH035	41.0721	116.2142	50	GS979	0.8	0.379	3.30	7
1714	97-MT-741	MTDH036	41.1907	116.1510	59	GS979	< 0.5	0.090	6.98	< 5
1715	97-MT-743	MTDH037	41.2120	116.1306	59	GS979	< 0.5	0.120	7.89	8
1716	97-MT-744	MTDH038	41.1999	116.2105	59	GS979	< 0.5	0.115	7.81	5
1717	97-MT-745	MTDH039	41.1873	116.1939	59	GS979	< 0.5	0.111	8.57	11
1718	97-MT-748	MTDH040	41.2138	116.1936	59	GS979	< 0.5	0.109	8.22	12
1719	97-MT-749	MTDH041	41.2196	116.2311	59	GS979	< 0.5	0.146	7.29	5
1720	98-WE-001	WEAA001S1	41.8489	115.9713	50	GS982	0.7	0.806	2.04	23
1721	98-WE-002	WEAA002S1	41.8602	115.9959	61	GS982	< 0.5	0.293	6.60	8
1722	98-WE-055	WEAB027S1	41.8395	115.5962	61	GS982	< 0.5	0.073	6.33	13
1723	98-WE-056	WEAB028S1	41.8104	115.5852	61	GS982	< 0.5	0.056	6.25	5
1724	98-WE-057	WEAB029S1	41.7824	115.5759	50	GS982	< 0.5	0.088	4.41	6
1725	98-WE-058	WEAB030S1	41.7527	115.5746	50	GS982	0.7	0.111	6.00	5
1726	98-WE-059	WEAB035S1	41.8353	115.5440	50	GS982	1.0	0.071	6.49	12
1727	98-WE-060	WEAB036S1	41.8487	115.5130	61	GS982	< 0.5	0.089	7.14	< 5
1728	98-WE-062	WEAB037S1	41.8592	115.5569	50	GS982	< 0.5	0.060	5.62	27
1729	98-WE-063	WEAB038S1	41.8584	115.6678	61	GS982	< 0.5	0.079	6.67	< 5
1730	98-WE-064	WEAB039S1	41.8188	115.6450	61	GS982	< 0.5	0.077	6.19	6
1731	98-WE-065	WEAB041S1	41.8770	115.6276	61	GS982	< 0.5	0.123	7.28	26
1732	98-WE-066	WEAB043S1	41.8905	115.5113	61	GS982	< 0.5	0.146	4.96	22
1733	98-WE-067	WEAB044S1	41.9355	115.5159	61	GS982	< 0.5	0.048	7.16	< 5
1734	98-WE-068	WEAB045S1	41.9841	115.5309	61	GS982	< 0.5	0.131	7.05	13
1735	98-WE-069	WEAB046S1	41.9458	115.5561	61	GS982	< 0.5	0.104	6.62	7
1736	98-WE-070	WEAB047S1	41.9915	115.6024	61	GS982	< 0.5	0.080	7.62	< 5
1737	98-WE-071	WEAB048S1	41.9726	115.5617	61	GS982	< 0.5	0.092	7.08	5
1738	98-WE-072	WEAB050S1	41.9653	115.5978	61	GS982	< 0.5	0.087	7.02	5
1739	98-WE-073	WEAB051S1	41.9447	115.6192	61	GS982	< 0.5	0.082	6.98	< 5
1740	98-WE-003	WEAA003S1	41.8332	115.9598	61	GS982	< 0.5	0.058	9.25	10
1741	98-WE-004	WEAA004S1	41.8120	115.9670	61	GS982	< 0.5	0.234	7.33	15
1742	98-WE-005	WEAA005S1	41.7960	115.9567	61	GS982	< 0.5	0.139	6.93	10
1743	98-WE-006	WEAA006S1	41.7543	115.9286	61	GS982	< 0.5	0.130	7.24	8
1744	98-WE-007	WEAA007S1	41.7672	115.9535	50	GS982	< 0.5	0.100	6.89	< 5
1745	98-WE-008	WEAA008S1	41.8271	115.9417	61	GS982	< 0.5	0.091	8.25	< 5
1746	98-WE-009	WEAA009S1	41.8402	115.8934	50	GS982	< 0.5	0.060	5.64	< 5
1747	98-WE-010	WEAA010S1	41.8636	115.8819	50	GS982	< 0.5	0.426	6.48	29
1748	98-WE-011	WEAA012S1	41.9118	115.8758	50	GS982	< 0.5	0.080	9.19	5
1749	98-WE-013	WEAA013S1	41.9368	115.8890	61	GS982	< 0.5	0.040	7.70	< 5
1750	98-WE-014	WEAA014S1	41.9381	115.8645	61	GS982	< 0.5	0.061	6.53	5
1751	98-WE-015	WEAA015S1	41.9561	115.8566	50	GS982	< 0.5	0.302	5.88	< 5
1752	98-WE-016	WEAA016S1	41.9760	115.8548	61	GS982	< 0.5	0.090	7.49	< 5
1753	98-WE-017	WEAA017S1	41.9968	115.8487	61	GS982	< 0.5	0.065	8.76	< 5
1754	98-WE-018	WEAA018S1	41.8262	115.9163	61	GS982	< 0.5	0.079	8.14	12
1755	98-WE-019	WEAA019S1	41.8035	115.9244	61	GS982	< 0.5	0.138	7.49	10
1756	98-WE-020	WEAA020S1	41.7859	115.9093	61	GS982	< 0.5	0.076	7.37	< 5
1757	98-WE-021	WEAA024S1	41.7996	115.8467	61	GS982	< 0.5	0.062	6.93	< 5
1758	98-WE-023	WEAA025S1	41.7952	115.8159	61	GS982	< 0.5	0.104	6.93	11
1759	98-WE-024	WEAA027S1	41.7859	115.7700	61	GS982	< 0.5	0.067	6.04	7
1760	98-WE-025	WEAA028S1	41.8113	115.7541	61	GS982	< 0.5	0.049	7.35	9
1761	98-WE-026	WEAA029S1	41.8314	115.7593	61	GS982	< 0.5	0.102	6.33	< 5
1762	98-WE-027	WEAA030S1	41.8536	115.7607	61	GS982	< 0.5	0.052	5.18	< 5
1763	98-WE-028	WEAA032S1	41.9195	115.7727	61	GS982	< 0.5	0.798	6.93	< 5
1764	98-WE-029	WEAA033S1	41.9391	115.7618	61	GS982	< 0.5	0.105	6.14	< 5
1765	98-WE-030	WEAA034S1	41.9700	115.7809	61	GS982	< 0.5	0.057	8.25	< 5
1766	98-WE-031	WEAA035S1	41.8927	115.9787	61	GS982	< 0.5	0.128	5.50	11
1767	98-WE-032	WEAA036S1	41.9590	115.9646	50	GS982	< 0.5	0.059	8.69	< 5
1768	98-WE-033	WEAA037S1	41.9890	115.9620	61	GS982	< 0.5	0.095	6.73	< 5
1769	98-WE-035	WEAA038S1	41.9958	115.9051	50	GS982	< 0.5	0.225	5.64	14
1770	98-WE-036	WEAA039S1	41.9656	115.9122	61	GS982	< 0.5	0.051	4.79	12
1771	98-WE-037	WEAA040S1	41.9631	115.8076	61	GS982	< 0.5	0.077	7.74	< 5
1772	98-WE-038	WEAA041S1	41.9365	115.7930	61	GS982	< 0.5	0.352	4.74	5
1773	98-WE-039	WEAA043S1	41.9120	115.8553	50	GS982	1.4	1.620	5.87	20

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1712	97-MT-739	8.20	< 4	0.0020	1503	< 1	< 5	0.555	0.65	0.8
1713	97-MT-740	6.42	< 4	0.0050	1854	< 1	< 5	0.429	0.25	2.8
1714	97-MT-741	4.08	< 4	0.0009	971	1	< 5	0.543	1.82	0.9
1715	97-MT-743	5.98	< 4	0.0008	996	2	< 5	0.392	1.83	1.0
1716	97-MT-744	4.85	< 4	0.0004	1046	2	< 5	0.425	1.48	0.8
1717	97-MT-745	6.06	< 4	0.0004	937	2	< 5	0.366	1.99	0.9
1718	97-MT-748	5.83	< 4	0.0010	969	2	< 5	0.383	1.63	0.9
1719	97-MT-749	5.27	< 4	0.0008	1054	2	< 5	0.489	1.51	0.9
1720	98-WE-001	19.40	< 4	0.0320	371	< 1	< 5	0.687	0.17	< 0.4
1721	98-WE-002	12.70	< 4	0.0030	1099	2	< 5	0.852	1.86	0.7
1722	98-WE-055	11.70	< 4	0.0007	914	2	< 5	0.398	1.29	0.8
1723	98-WE-056	5.73	< 4	0.0006	845	3	< 5	0.377	0.88	0.9
1724	98-WE-057	5.10	< 4	0.0003	750	1	< 5	0.589	0.48	0.7
1725	98-WE-058	6.47	< 4	0.0009	1048	2	< 5	0.328	1.30	0.8
1726	98-WE-059	7.80	< 4	0.0004	576	1	< 5	0.356	1.67	0.7
1727	98-WE-060	4.20	< 4	0.0004	711	2	< 5	1.200	1.94	0.9
1728	98-WE-062	3.76	< 4	0.0008	471	1	< 5	0.531	2.79	< 0.4
1729	98-WE-063	4.63	< 4	0.0005	716	2	< 5	0.396	1.78	1.2
1730	98-WE-064	4.24	< 4	0.0007	565	2	< 5	0.455	2.47	1.1
1731	98-WE-065	27.50	< 4	0.0007	678	3	< 5	0.512	4.11	1.0
1732	98-WE-066	21.60	< 4	0.0009	331	1	< 5	0.459	3.72	1.6
1733	98-WE-067	1.09	< 4	0.0005	597	3	< 5	0.372	1.93	0.6
1734	98-WE-068	4.73	< 4	0.0007	781	2	< 5	0.502	1.40	0.8
1735	98-WE-069	6.04	< 4	0.0006	854	2	< 5	0.397	1.04	3.4
1736	98-WE-070	0.94	< 4	0.0008	666	3	< 5	0.350	1.36	0.6
1737	98-WE-071	6.31	< 4	0.0007	1240	2	< 5	0.373	1.18	1.0
1738	98-WE-072	6.10	< 4	0.0005	768	2	< 5	0.384	1.25	1.0
1739	98-WE-073	5.52	< 4	0.0009	754	2	< 5	0.447	1.10	1.0
1740	98-WE-003	8.05	< 4	0.0020	772	2	< 5	0.190	2.59	0.6
1741	98-WE-004	20.30	< 4	0.0020	946	2	< 5	0.425	1.85	0.5
1742	98-WE-005	11.80	< 4	0.0020	1607	2	< 5	0.490	1.13	0.8
1743	98-WE-06	5.59	< 4	0.0010	1526	3	< 5	0.254	1.26	0.5
1744	98-WE-007	10.60	< 4	0.0010	2017	2	< 5	0.254	1.34	0.8
1745	98-WE-008	4.22	< 4	0.0009	755	2	< 5	0.254	2.12	0.5
1746	98-WE-009	2.10	< 4	0.0010	1324	3	< 5	0.229	0.58	0.6
1747	98-WE-010	41.00	< 4	0.0030	1106	2	< 5	0.832	1.63	1.2
1748	98-WE-011	7.14	< 4	0.0008	712	3	< 5	1.050	2.13	0.8
1749	98-WE-013	1.04	< 4	0.0008	1669	2	< 5	0.204	2.50	0.4
1750	98-WE-014	2.39	< 4	0.0005	1769	2	< 5	0.239	1.35	0.7
1751	98-WE-015	1.91	< 4	0.0010	944	1	< 5	1.060	1.82	1.1
1752	98-WE-016	3.16	< 4	0.0009	1085	3	< 5	0.305	1.49	0.5
1753	98-WE-017	1.27	< 4	0.0006	813	2	< 5	0.269	3.18	0.7
1754	98-WE-018	5.30	< 4	0.0020	942	2	< 5	0.348	2.21	0.4
1755	98-WE-019	8.14	< 4	0.0020	933	2	< 5	0.354	1.23	0.7
1756	98-WE-020	3.93	< 4	0.0008	1016	1	< 5	0.343	1.93	0.6
1757	98-WE-021	5.58	< 4	0.0010	771	2	< 5	0.294	1.74	0.6
1758	98-WE-023	4.56	< 4	0.0003	790	3	< 5	0.292	1.13	0.8
1759	98-WE-024	6.43	< 4	0.0006	7664	2	< 5	0.550	2.21	1.5
1760	98-WE-025	8.05	< 4	0.0005	1016	2	< 5	0.342	0.64	0.6
1761	98-WE-026	1.58	< 4	0.0004	682	1	< 5	0.234	3.76	< 0.4
1762	98-WE-027	2.09	< 4	0.0003	907	3	< 5	0.205	0.55	< 0.4
1763	98-WE-028	10.60	< 4	0.0030	997	2	< 5	0.911	2.00	0.9
1764	98-WE-029	2.48	< 4	< 0.0001	615	1	< 5	0.355	2.89	0.4
1765	98-WE-030	2.45	< 4	0.0009	931	2	< 5	0.207	3.05	0.7
1766	98-WE-031	5.84	< 4	0.0008	714	2	< 5	0.815	0.59	3.2
1767	98-WE-032	1.38	< 4	0.0002	1467	2	< 5	0.179	2.40	0.8
1768	98-WE-033	3.08	< 4	0.0009	1047	2	< 5	0.370	1.54	0.6
1769	98-WE-035	4.38	< 4	0.0004	634	10	< 5	0.351	0.63	0.7
1770	98-WE-036	3.62	< 4	0.0005	531	1	< 5	0.295	9.10	0.6
1771	98-WE-037	4.71	< 4	0.0006	877	1	< 5	0.386	2.06	1.1
1772	98-WE-038	8.20	< 4	0.0010	690	1	< 5	0.349	1.53	2.9
1773	98-WE-039	22.50	< 4	0.0020	691	1	< 5	0.352	1.49	2.0

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1712	97-MT-739	0.416	42	7	147	< 5	47	41.50	2.66	12
1713	97-MT-740	2.430	24	4	162	< 5	60	54.80	1.81	9
1714	97-MT-741	0.369	75	6	136	< 5	16	12.20	2.19	13
1715	97-MT-743	0.472	75	11	107	< 5	29	23.20	3.12	16
1716	97-MT-744	0.361	72	8	112	< 5	26	19.30	2.67	16
1717	97-MT-745	0.357	62	10	102	< 5	25	18.90	3.47	18
1718	97-MT-748	0.323	78	13	70	< 5	32	24.50	3.51	18
1719	97-MT-749	0.454	62	9	90	< 5	30	24.10	2.81	16
1720	98-WE-001	0.135	19	24	275	< 5	512	525.00	3.72	9
1721	98-WE-002	0.646	59	8	150	< 5	25	21.90	2.80	14
1722	98-WE-055	0.472	76	5	147	< 5	16	12.50	1.99	16
1723	98-WE-056	0.345	116	3	230	< 5	13	10.20	2.03	17
1724	98-WE-057	0.340	60	5	248	< 5	14	13.30	1.63	11
1725	98-WE-058	0.451	83	6	174	< 5	16	15.30	1.99	14
1726	98-WE-059	0.263	78	5	223	< 5	7	6.96	3.33	17
1727	98-WE-060	0.291	70	6	147	< 5	16	14.30	3.90	20
1728	98-WE-062	0.311	135	5	167	< 5	6	4.03	18.69	17
1729	98-WE-063	0.627	58	7	128	< 5	18	16.30	2.63	17
1730	98-WE-064	0.568	63	6	207	< 5	16	15.60	2.89	17
1731	98-WE-065	0.484	59	12	121	< 5	34	33.90	3.12	32
1732	98-WE-066	1.310	40	10	127	< 5	25	23.00	2.18	13
1733	98-WE-067	0.063	69	< 2	123	< 5	4	3.15	1.24	20
1734	98-WE-068	0.353	85	8	105	< 5	21	18.60	2.36	18
1735	98-WE-069	0.356	84	7	171	< 5	21	17.80	2.39	17
1736	98-WE-070	0.116	43	2	97	< 5	4	3.68	1.02	19
1737	98-WE-071	0.647	88	8	114	< 5	28	24.00	3.08	17
1738	98-WE-072	0.507	87	9	144	< 5	25	22.80	2.73	16
1739	98-WE-073	0.531	78	7	89	< 5	27	22.10	2.62	17
1740	98-WE-003	0.139	64	9	100	< 5	33	27.50	4.27	21
1741	98-WE-004	0.332	65	8	180	< 5	17	14.60	3.27	16
1742	98-WE-005	0.612	79	11	146	< 5	50	50.70	3.03	17
1743	98-WE-06	0.410	104	5	146	< 5	20	18.50	3.24	18
1744	98-WE-007	0.342	111	13	189	< 5	17	13.90	2.81	19
1745	98-WE-008	0.177	56	7	169	< 5	14	12.30	3.27	17
1746	98-WE-009	0.373	152	3	180	< 5	5	4.70	1.72	17
1747	98-WE-010	1.510	71	9	228	< 5	16	16.90	2.75	14
1748	98-WE-011	0.214	54	7	98	< 5	12	9.81	2.95	19
1749	98-WE-013	0.148	83	5	121	< 5	9	5.66	2.59	19
1750	98-WE-014	0.308	110	6	105	< 5	14	11.30	3.88	20
1751	98-WE-015	0.761	53	5	261	< 5	15	14.60	2.03	13
1752	98-WE-016	0.282	114	7	108	< 5	17	11.90	2.53	19
1753	98-WE-017	0.131	204	4	206	< 5	10	7.94	2.81	21
1754	98-WE-018	0.201	74	7	200	< 5	12	10.20	3.17	17
1755	98-WE-019	0.628	67	11	148	< 5	27	27.00	2.83	17
1756	98-WE-020	0.474	63	10	114	< 5	20	16.90	2.71	16
1757	98-WE-021	0.287	74	7	141	< 5	16	14.40	2.18	16
1758	98-WE-023	0.327	153	5	116	< 5	18	15.00	2.97	18
1759	98-WE-024	1.360	160	12	107	< 5	17	13.50	4.71	17
1760	98-WE-025	0.451	99	5	143	< 5	19	16.30	2.96	19
1761	98-WE-026	0.169	87	19	283	< 5	20	13.20	3.93	15
1762	98-WE-027	0.139	136	2	185	< 5	5	3.75	1.68	15
1763	98-WE-028	0.685	77	8	187	< 5	14	13.80	2.93	16
1764	98-WE-029	0.368	59	12	230	< 5	20	18.20	3.34	15
1765	98-WE-030	0.170	130	13	151	< 5	12	9.17	3.43	19
1766	98-WE-031	2.780	44	8	189	< 5	20	17.70	3.42	14
1767	98-WE-032	0.151	129	7	88	< 5	11	8.44	2.61	20
1768	98-WE-033	0.332	85	8	118	< 5	20	17.00	2.53	17
1769	98-WE-035	0.546	204	4	139	< 5	16	15.30	2.40	17
1770	98-WE-036	0.258	54	6	111	< 5	16	13.60	1.90	12
1771	98-WE-037	0.427	56	11	125	< 5	36	28.90	3.22	17
1772	98-WE-038	2.600	45	8	235	< 5	34	29.70	2.15	11
1773	98-WE-039	1.610	58	11	215	< 5	26	23.80	3.05	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1712	97-MT-739	7.89	0.0510	1.77	25	21	0.57	505	6	4.890
1713	97-MT-740	2.27	0.2040	1.40	18	12	0.37	225	11	11.800
1714	97-MT-741	6.29	0.0850	2.07	47	13	0.62	654	7	3.050
1715	97-MT-743	11.10	0.0340	1.92	40	29	0.73	808	4	2.240
1716	97-MT-744	8.58	0.0310	2.35	41	35	0.68	737	5	2.150
1717	97-MT-745	12.40	0.0130	1.75	36	32	0.72	790	4	1.560
1718	97-MT-748	12.20	0.0330	1.93	37	31	0.92	893	2	1.200
1719	97-MT-749	10.50	0.0190	1.95	33	29	0.78	727	3	2.240
1720	98-WE-001	2.02	0.3960	0.52	11	12	0.39	103	14	11.000
1721	98-WE-002	3.59	0.0410	2.20	34	33	0.78	640	4	2.530
1722	98-WE-055	2.44	0.0750	2.26	42	21	0.39	560	3	4.140
1723	98-WE-056	2.00	0.0280	3.05	67	22	0.24	518	8	5.570
1724	98-WE-057	1.56	0.0460	1.83	34	15	0.26	384	5	5.780
1725	98-WE-058	2.67	0.0500	2.20	47	22	0.40	694	5	4.070
1726	98-WE-059	2.98	0.0380	2.16	39	27	0.39	622	6	4.530
1727	98-WE-060	4.87	0.0500	2.14	40	43	0.65	869	3	2.680
1728	98-WE-062	8.60	0.1300	1.27	70	18	0.33	1149	4	3.110
1729	98-WE-063	4.45	0.0580	1.75	31	31	0.71	1162	3	3.020
1730	98-WE-064	4.33	0.0810	1.45	31	36	0.71	1199	6	4.660
1731	98-WE-065	11.40	0.2000	2.33	32	60	1.43	937	6	4.620
1732	98-WE-066	4.87	0.0840	1.27	23	38	0.92	808	3	2.430
1733	98-WE-067	1.44	0.0030	2.10	40	22	0.13	704	2	4.860
1734	98-WE-068	3.40	0.0290	2.02	45	33	0.52	542	3	2.740
1735	98-WE-069	3.29	0.0120	2.13	49	27	0.42	577	4	3.740
1736	98-WE-070	1.48	0.0040	1.91	24	23	0.18	346	7	4.800
1737	98-WE-071	4.07	0.0250	1.78	48	33	0.58	742	4	2.330
1738	98-WE-072	3.89	0.0180	2.06	44	31	0.61	848	5	3.390
1739	98-WE-073	3.78	0.0190	1.70	43	30	0.55	664	< 2	1.960
1740	98-WE-003	3.54	0.0240	1.42	34	20	0.88	643	3	2.540
1741	98-WE-004	4.15	0.0440	1.96	33	42	0.86	1061	5	2.840
1742	98-WE-005	3.51	0.0340	1.89	41	31	0.50	716	4	3.320
1743	98-WE-06	3.80	< 0.0001	2.55	52	33	0.28	557	4	3.430
1744	98-WE-007	1.85	0.0090	3.02	62	22	0.60	846	5	3.750
1745	98-WE-008	3.54	0.0130	2.09	28	35	0.51	702	5	3.040
1746	98-WE-009	2.52	0.0050	3.01	86	31	0.04	410	11	9.200
1747	98-WE-010	2.70	0.0370	1.99	40	27	0.50	653	6	5.280
1748	98-WE-011	4.14	0.0005	1.94	29	31	0.67	1131	6	3.270
1749	98-WE-013	2.39	0.0040	2.50	47	18	0.37	544	7	3.160
1750	98-WE-014	3.79	0.0250	2.77	61	24	0.48	877	7	2.330
1751	98-WE-015	2.34	0.0160	1.51	31	22	0.60	699	8	8.180
1752	98-WE-016	3.25	< 0.0001	2.22	57	26	0.47	791	4	2.250
1753	98-WE-017	3.31	< 0.0001	1.82	116	30	0.49	700	8	4.200
1754	98-WE-018	3.05	0.0400	1.88	42	23	0.30	652	7	3.920
1755	98-WE-019	4.48	0.0690	1.78	39	33	0.58	794	2	3.160
1756	98-WE-020	2.53	0.0240	1.82	37	22	0.57	775	4	2.460
1757	98-WE-021	2.64	0.0200	2.02	38	23	0.37	576	7	4.330
1758	98-WE-023	4.27	0.0100	2.03	91	33	0.47	395	4	2.760
1759	98-WE-024	3.98	0.0360	2.52	89	23	0.65	2086	7	1.890
1760	98-WE-025	3.98	0.0220	2.61	50	34	0.33	594	7	3.180
1761	98-WE-026	1.87	0.0180	1.24	48	18	2.29	1193	3	2.090
1762	98-WE-027	2.03	< 0.0001	2.77	71	29	0.04	288	9	7.780
1763	98-WE-028	3.04	0.0600	1.72	41	26	0.79	669	4	3.330
1764	98-WE-029	3.10	0.0290	1.25	31	22	1.39	848	3	3.840
1765	98-WE-030	2.35	0.0170	1.83	76	20	0.81	995	4	2.420
1766	98-WE-031	2.67	0.0280	1.44	30	26	0.31	868	4	3.080
1767	98-WE-032	2.67	0.0110	2.27	82	20	0.40	852	< 2	1.790
1768	98-WE-033	3.13	0.0310	1.94	46	25	0.57	704	5	3.020
1769	98-WE-035	3.89	0.0430	2.17	124	26	0.26	289	3	3.550
1770	98-WE-036	1.97	0.0190	1.31	28	16	4.89	509	3	2.440
1771	98-WE-037	3.88	0.0330	1.80	33	30	1.02	835	4	1.800
1772	98-WE-038	2.58	0.0490	1.31	31	23	1.21	641	4	3.830
1773	98-WE-039	3.70	0.0310	1.31	39	39	1.82	567	3	2.700

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1712	97-MT-739	0.61	7	20	0.087	19	14.10	108	< 5	1.850
1713	97-MT-740	0.07	4	44	0.124	12	7.19	71	< 5	3.080
1714	97-MT-741	1.37	8	10	0.075	29	13.50	115	< 5	1.090
1715	97-MT-743	1.43	10	21	0.103	20	12.10	97	< 5	1.110
1716	97-MT-744	1.52	8	16	0.067	23	10.70	118	< 5	1.310
1717	97-MT-745	1.48	9	16	0.079	21	12.80	105	< 5	1.110
1718	97-MT-748	1.34	11	28	0.077	16	12.30	106	< 5	1.370
1719	97-MT-749	1.32	9	20	0.064	19	11.90	102	< 5	1.510
1720	98-WE-001	0.12	4	11	0.078	25	21.60	19	17	5.120
1721	98-WE-002	1.09	10	17	0.078	23	20.30	122	5	5.210
1722	98-WE-055	1.41	15	8	0.079	25	14.60	126	< 5	1.120
1723	98-WE-056	1.38	18	9	0.058	37	14.40	182	< 5	0.671
1724	98-WE-057	0.58	8	16	0.045	14	9.48	90	< 5	0.624
1725	98-WE-058	0.89	11	14	0.080	24	22.40	134	< 5	0.966
1726	98-WE-059	1.65	20	10	0.116	13	4.54	110	< 5	0.838
1727	98-WE-060	1.60	17	11	0.169	14	8.35	143	< 5	0.619
1728	98-WE-062	1.55	37	4	0.267	7	3.11	65	< 5	0.542
1729	98-WE-063	1.43	11	11	0.150	10	10.60	111	< 5	0.578
1730	98-WE-064	1.53	16	12	0.232	11	13.70	100	< 5	0.721
1731	98-WE-065	1.06	13	31	0.116	12	14.00	160	6	2.440
1732	98-WE-066	0.52	7	22	0.145	10	13.50	74	< 5	1.490
1733	98-WE-067	3.28	32	6	0.039	18	7.83	89	< 5	0.350
1734	98-WE-068	1.42	15	18	0.084	18	13.00	123	5	0.821
1735	98-WE-069	1.23	20	16	0.061	22	14.90	130	< 5	0.658
1736	98-WE-070	3.15	15	7	0.034	18	5.49	101	< 5	0.298
1737	98-WE-071	0.98	19	16	0.072	42	17.50	126	< 5	0.625
1738	98-WE-072	1.19	15	16	0.067	22	16.10	132	< 5	0.783
1739	98-WE-073	0.93	14	14	0.075	21	15.20	121	< 5	0.710
1740	98-WE-003	1.64	7	12	0.099	24	9.11	57	< 5	0.558
1741	98-WE-004	1.48	11	13	0.125	27	18.90	132	< 5	0.793
1742	98-WE-005	1.06	12	24	0.093	77	75.60	110	< 5	2.570
1743	98-WE-06	1.57	21	7	0.065	26	15.50	125	< 5	0.624
1744	98-WE-007	1.34	31	37	0.133	22	9.38	133	7	4.690
1745	98-WE-008	2.14	10	7	0.137	13	9.15	119	< 5	0.606
1746	98-WE-009	1.64	39	8	0.018	29	13.20	140	< 5	0.247
1747	98-WE-010	1.14	14	23	0.101	24	18.20	108	< 5	1.570
1748	98-WE-011	2.37	10	8	0.128	12	8.17	136	< 5	0.807
1749	98-WE-013	1.96	24	6	0.063	23	9.27	100	< 5	0.270
1750	98-WE-014	1.56	30	11	0.049	26	13.70	130	< 5	0.422
1751	98-WE-015	1.27	10	18	0.093	25	16.90	81	< 5	0.532
1752	98-WE-016	1.47	19	11	0.068	24	16.40	148	< 5	0.511
1753	98-WE-017	2.40	48	9	0.108	24	6.37	101	< 5	0.269
1754	98-WE-018	2.01	10	8	0.107	21	9.98	95	< 5	1.050
1755	98-WE-019	1.16	10	19	0.069	24	19.10	101	< 5	2.900
1756	98-WE-020	1.34	9	14	0.080	23	12.90	91	< 5	0.634
1757	98-WE-021	1.55	14	10	0.078	18	12.10	116	< 5	0.758
1758	98-WE-023	1.25	19	12	0.067	28	14.20	128	< 5	0.616
1759	98-WE-024	0.98	63	16	0.093	50	41.50	135	< 5	1.980
1760	98-WE-025	1.18	14	12	0.059	40	20.10	143	< 5	0.874
1761	98-WE-026	1.41	19	54	0.055	12	8.32	63	< 5	0.359
1762	98-WE-027	1.59	42	9	0.018	30	12.90	117	< 5	0.244
1763	98-WE-028	1.60	19	22	0.108	22	15.10	88	< 5	13.000
1764	98-WE-029	1.50	15	26	0.089	11	5.28	62	< 5	0.564
1765	98-WE-030	2.08	18	16	0.066	23	7.89	85	< 5	0.244
1766	98-WE-031	0.41	9	16	0.073	22	17.90	60	5	3.430
1767	98-WE-032	2.12	18	8	0.054	18	12.00	98	< 5	0.303
1768	98-WE-033	1.38	15	16	0.064	22	12.80	122	< 5	0.520
1769	98-WE-035	1.09	20	9	0.066	30	16.80	108	< 5	0.719
1770	98-WE-036	0.78	8	18	0.047	11	11.00	68	< 5	0.580
1771	98-WE-037	1.20	8	22	0.095	< 5	11.10	115	< 5	0.577
1772	98-WE-038	0.59	6	31	0.080	9	9.45	66	< 5	2.360
1773	98-WE-039	0.50	11	53	0.115	55	67.50	90	< 5	2.170

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1712	97-MT-739	7	1.5600	2	154	0.247	8	0.32	0.802	< 10
1713	97-MT-740	5	4.2500	< 2	97	0.243	4	0.18	0.707	< 10
1714	97-MT-741	5	0.2230	< 2	336	0.195	13	0.28	0.748	< 10
1715	97-MT-743	7	0.0210	4	364	0.149	6	0.40	0.666	< 10
1716	97-MT-744	6	0.0090	3	306	0.202	9	0.31	0.776	< 10
1717	97-MT-745	7	0.2330	3	372	0.256	8	0.44	0.827	< 10
1718	97-MT-748	8	0.3870	4	315	0.169	7	0.41	0.977	< 10
1719	97-MT-749	7	0.2090	3	308	0.248	7	0.35	0.790	< 10
1720	98-WE-001	3	24.4000	2	61	1.080	3	0.20	0.532	< 10
1721	98-WE-002	6	0.0220	2	274	0.237	12	0.33	0.455	< 10
1722	98-WE-055	4	0.2430	3	265	0.120	15	0.28	0.516	< 10
1723	98-WE-056	4	0.2170	4	131	0.150	23	0.26	0.563	< 10
1724	98-WE-057	4	0.1350	2	79	0.099	10	0.20	0.609	< 10
1725	98-WE-058	5	< 0.0002	4	189	0.171	13	0.28	0.763	< 10
1726	98-WE-059	4	0.0860	3	331	0.126	29	0.31	0.522	15
1727	98-WE-060	6	0.1160	4	378	0.151	18	0.36	0.788	18
1728	98-WE-062	6	0.2220	< 2	464	0.230	51	0.44	0.534	< 10
1729	98-WE-063	6	0.2790	3	365	0.208	11	0.31	0.658	< 10
1730	98-WE-064	6	0.3840	3	465	0.176	24	0.31	0.750	< 10
1731	98-WE-065	8	0.4300	2	431	0.223	13	0.31	1.310	< 10
1732	98-WE-066	6	1.1700	2	233	0.164	8	0.22	0.871	< 10
1733	98-WE-067	3	0.2130	2	402	0.081	31	0.61	0.205	< 10
1734	98-WE-068	6	0.1220	4	238	0.153	14	0.31	0.610	< 10
1735	98-WE-069	6	0.2140	3	177	0.129	15	0.38	0.638	< 10
1736	98-WE-070	2	< 0.0002	2	349	0.140	11	0.25	0.322	< 10
1737	98-WE-071	7	0.1980	4	167	0.106	16	0.42	0.541	< 10
1738	98-WE-072	6	0.1540	3	204	0.170	15	0.36	0.667	< 10
1739	98-WE-073	6	0.3990	4	168	0.183	14	0.31	0.636	< 10
1740	98-WE-003	12	0.1160	< 2	504	0.125	8	0.41	0.417	< 10
1741	98-WE-004	7	0.5600	2	299	0.076	14	0.32	0.713	< 10
1742	98-WE-005	7	0.1150	3	217	0.138	11	0.38	0.618	< 10
1743	98-WE-06	5	< 0.0002	3	225	0.114	8	0.50	0.486	< 10
1744	98-WE-007	6	0.3040	4	168	0.159	11	0.51	0.279	< 10
1745	98-WE-008	4	0.1320	3	432	0.094	18	0.27	0.608	< 10
1746	98-WE-009	2	0.1310	3	79	0.122	9	0.23	0.458	< 10
1747	98-WE-010	6	0.1650	3	275	0.172	14	0.36	0.599	< 10
1748	98-WE-011	5	< 0.0002	3	447	0.159	15	0.29	0.786	10
1749	98-WE-013	6	0.2090	3	294	0.146	10	0.57	0.387	< 10
1750	98-WE-014	7	0.0150	5	155	0.119	12	0.71	0.508	< 10
1751	98-WE-015	6	0.0370	< 2	273	0.129	10	0.40	0.450	< 10
1752	98-WE-016	7	< 0.0002	4	307	0.071	15	0.41	0.520	< 10
1753	98-WE-017	10	0.2520	5	625	0.162	19	0.72	0.590	10
1754	98-WE-018	4	0.0810	2	496	0.188	26	0.34	0.593	< 10
1755	98-WE-019	7	0.0300	5	261	0.152	12	0.33	0.708	< 10
1756	98-WE-020	7	0.0240	2	455	0.175	10	0.40	0.597	< 10
1757	98-WE-021	5	0.0780	3	364	0.133	14	0.29	0.523	< 10
1758	98-WE-023	7	0.1010	3	200	0.125	10	0.33	0.548	< 10
1759	98-WE-024	7	0.3250	4	190	0.147	21	1.36	1.260	< 10
1760	98-WE-025	6	0.1100	4	128	0.156	15	0.28	0.626	< 10
1761	98-WE-026	15	< 0.0002	2	334	0.107	10	1.09	0.201	< 10
1762	98-WE-027	2	0.0090	3	85	0.106	8	0.27	0.358	< 10
1763	98-WE-028	9	0.3730	3	353	0.190	12	0.52	0.552	< 10
1764	98-WE-029	12	0.1660	2	312	0.144	7	0.72	0.493	< 10
1765	98-WE-030	9	0.2530	3	552	0.130	17	0.86	0.511	< 10
1766	98-WE-031	8	< 0.0002	2	77	0.158	9	0.36	0.870	< 10
1767	98-WE-032	7	< 0.0002	3	602	0.110	14	0.78	0.508	< 10
1768	98-WE-033	7	0.2010	3	303	0.230	11	0.38	0.532	< 10
1769	98-WE-035	5	0.3540	3	101	0.166	10	0.18	0.755	< 10
1770	98-WE-036	5	0.0990	2	224	0.196	7	0.23	0.506	< 10
1771	98-WE-037	9	< 0.0002	2	305	0.116	9	0.43	0.815	< 10
1772	98-WE-038	6	0.1580	2	192	0.109	7	0.27	0.537	< 10
1773	98-WE-039	9	1.6300	2	121	0.198	7	0.46	0.660	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1712	97-MT-739	99	< 4	18	73	60	76
1713	97-MT-740	291	< 4	19	187	167	50
1714	97-MT-741	57	4	18	71	46	84
1715	97-MT-743	74	< 4	23	97	79	113
1716	97-MT-744	70	5	22	80	53	89
1717	97-MT-745	94	4	23	95	74	108
1718	97-MT-748	78	4	25	90	64	150
1719	97-MT-749	85	4	23	83	62	91
1720	98-WE-001	89	< 4	6	78	39	34
1721	98-WE-002	62	< 4	21	92	79	66
1722	98-WE-055	40	< 4	22	70	53	96
1723	98-WE-056	27	< 4	31	81	48	171
1724	98-WE-057	29	< 4	15	44	38	55
1725	98-WE-058	39	< 4	18	76	67	85
1726	98-WE-059	71	< 4	25	47	45	19
1727	98-WE-060	79	< 4	26	97	92	44
1728	98-WE-062	330	9	49	72	65	22
1729	98-WE-063	56	< 4	19	121	121	43
1730	98-WE-064	59	< 4	21	122	124	34
1731	98-WE-065	74	7	18	89	83	40
1732	98-WE-066	53	< 4	14	85	80	44
1733	98-WE-067	25	< 4	10	42	23	24
1734	98-WE-068	54	< 4	30	86	62	119
1735	98-WE-069	63	< 4	31	77	56	110
1736	98-WE-070	20	< 4	9	41	32	30
1737	98-WE-071	61	< 4	30	103	77	140
1738	98-WE-072	62	< 4	26	83	67	113
1739	98-WE-073	58	< 4	27	107	82	130
1740	98-WE-003	130	< 4	29	86	67	78
1741	98-WE-004	72	< 4	25	88	81	50
1742	98-WE-005	94	< 4	24	107	90	111
1743	98-WE-06	46	< 4	36	113	106	55
1744	98-WE-007	90	< 4	36	103	66	191
1745	98-WE-008	73	< 4	21	64	60	53
1746	98-WE-009	9	< 4	21	85	91	22
1747	98-WE-010	98	4	24	129	140	41
1748	98-WE-011	66	5	17	84	80	36
1749	98-WE-013	45	< 4	35	87	63	175
1750	98-WE-014	51	< 4	51	159	136	248
1751	98-WE-015	70	< 4	19	77	68	44
1752	98-WE-016	57	< 4	46	80	57	152
1753	98-WE-017	83	7	47	54	51	46
1754	98-WE-018	94	< 4	18	52	45	60
1755	98-WE-019	86	< 4	21	136	144	77
1756	98-WE-020	74	< 4	21	65	45	92
1757	98-WE-021	53	< 4	29	53	44	67
1758	98-WE-023	52	< 4	51	94	83	73
1759	98-WE-024	179	< 4	38	187	184	146
1760	98-WE-025	52	< 4	23	84	64	113
1761	98-WE-026	139	< 4	33	56	30	72
1762	98-WE-027	9	< 4	21	82	80	30
1763	98-WE-028	101	5	27	98	102	46
1764	98-WE-029	123	< 4	28	60	50	47
1765	98-WE-030	120	< 4	24	62	41	101
1766	98-WE-031	58	6	19	100	73	126
1767	98-WE-032	81	< 4	23	55	39	102
1768	98-WE-033	61	< 4	32	69	50	126
1769	98-WE-035	34	6	71	105	102	45
1770	98-WE-036	51	< 4	17	52	39	72
1771	98-WE-037	83	< 4	18	98	74	69
1772	98-WE-038	62	< 4	23	103	80	50
1773	98-WE-039	109	< 4	23	170	156	56

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1774	98-WE-040	WEAA044S1	41.9179	115.9211	61	GS982	< 0.5	0.407	7.59	12
1775	98-WE-041	WEAA045S1	41.8715	115.9202	61	GS982	< 0.5	0.100	8.98	5
1776	98-WE-043	WEAA046S1	41.8249	115.8261	61	GS982	< 0.5	0.430	8.68	27
1777	98-WE-044	WEAA047S1	41.8544	115.8110	61	GS982	< 0.5	0.150	7.14	15
1778	98-WE-045	WEAA048S1	41.8416	115.8517	61	GS982	< 0.5	0.212	8.70	25
1779	98-WE-046	WEAB001S1	41.9234	115.6931	61	GS982	< 0.5	0.050	6.47	13
1780	98-WE-047	WEAB002S1	41.9246	115.7163	61	GS982	< 0.5	0.070	8.20	< 5
1781	98-WE-048	WEAB003S1	41.9074	115.7312	61	GS982	< 0.5	0.125	7.14	5
1782	98-WE-049	WEAB004S1	41.9420	115.6528	61	GS982	< 0.5	0.132	6.75	< 5
1783	98-WE-050	WEAB008S1	41.9030	115.5543	61	GS982	< 0.5	0.082	6.93	< 5
1784	98-WE-051	WEAB013S1	41.8723	115.7035	61	GS982	< 0.5	0.066	6.00	8
1785	98-WE-052	WEAB019S1	41.9685	115.6964	61	GS982	< 0.5	0.074	7.01	6
1786	98-WE-053	WEAB025S1	41.8435	115.6464	61	GS982	< 0.5	0.058	9.06	10
1787	98-WE-054	WEAB026S1	41.8581	115.6181	61	GS982	< 0.5	0.057	8.13	9
1788	98-WE-074	WEAB053S1	41.9787	115.7269	61	GS982	< 0.5	0.100	6.86	< 5
1789	98-WE-075	WEAB054S1	41.9448	115.7403	61	GS982	< 0.5	0.071	6.85	< 5
1790	98-WE-077	WEAB055S1	41.8813	115.7339	61	GS982	< 0.5	0.086	6.69	9
1791	98-WE-078	WEAB056S1	41.8176	115.7479	61	GS982	< 0.5	0.192	5.94	9
1792	98-WE-079	WEAC001S1	41.9653	115.4845	50	GS982	< 0.5	0.125	7.57	< 5
1793	98-WE-080	WEAC003S1	41.9518	115.4286	61	GS982	< 0.5	0.089	6.77	< 5
1794	98-WE-081	WEAC004S1	41.9116	115.4216	61	GS982	< 0.5	0.231	5.79	41
1795	98-WE-082	WEAC005S1	41.8815	115.4227	61	GS982	< 0.5	0.077	6.21	10
1796	98-WE-083	WEAC006S1	41.8270	115.4164	61	GS982	< 0.5	0.327	5.33	10
1797	98-WE-084	WEAC007S1	41.8471	115.4258	50	GS982	0.7	1.030	5.16	13
1798	98-WE-086	WEAC008S1	41.9800	115.3918	61	GS982	< 0.5	0.041	6.46	15
1799	98-WE-087	WEAC009S1	41.9839	115.3457	61	GS982	< 0.5	0.104	7.05	< 5
1800	98-WE-088	WEAC010S1	41.9791	115.2962	61	GS982	< 0.5	0.085	6.58	< 5
1801	98-WE-089	WEAC011S1	41.9886	115.2712	61	GS982	< 0.5	0.072	6.76	< 5
1802	98-WE-090	WEAC012S1	41.9379	115.2660	61	GS982	< 0.5	0.055	6.52	8
1803	98-WE-091	WEAC013S1	41.9171	115.2746	61	GS982	< 0.5	0.065	4.93	< 5
1804	98-WE-092	WEAC014S1	41.8832	115.2594	61	GS982	< 0.5	0.037	7.43	< 5
1805	98-WE-093	WEAC017S1	41.9493	115.3540	61	GS982	< 0.5	0.101	7.63	< 5
1806	98-WE-094	WEAC018S1	41.9398	115.3922	61	GS982	< 0.5	0.101	7.95	10
1807	98-WE-095	WEAC019S1	41.8971	115.3747	61	GS982	< 0.5	0.077	6.63	8
1808	98-WE-096	WEAC020S1	41.9131	115.3392	61	GS982	< 0.5	0.076	6.25	< 5
1809	98-WE-097	WEAC021S1	41.8868	115.3452	61	GS982	< 0.5	0.057	6.52	8
1810	98-WE-098	WEAC025S1	41.8460	115.2945	61	GS982	< 0.5	0.074	6.51	< 5
1811	98-WE-099	WEAC027S1	41.8385	115.3421	61	GS982	< 0.5	0.097	6.69	7
1812	98-WE-100	WEAC028S1	41.8189	115.3224	61	GS982	< 0.5	0.115	6.18	8
1813	98-WE-102	WEAC029S1	41.7829	115.3343	61	GS982	< 0.5	0.379	6.97	35
1814	98-WE-103	WEAC031S1	41.9027	115.4458	61	GS982	< 0.5	0.098	10.08	16
1815	98-WE-104	WEAC032S1	41.9384	115.4692	61	GS982	< 0.5	0.064	5.61	5
1816	98-WE-105	WEAC033S1	41.9044	115.4877	61	GS982	< 0.5	0.117	6.52	< 5
1817	98-WE-106	WEAC034S1	41.8730	115.4782	61	GS982	< 0.5	0.060	5.93	< 5
1818	98-WE-107	WEAC036S1	41.8046	115.4825	61	GS982	< 0.5	0.099	6.01	14
1819	98-WE-108	WEAC037S1	41.7624	115.4933	61	GS982	< 0.5	0.098	7.31	41
1820	98-WE-109	WEAC039S1	41.7847	115.4531	61	GS982	< 0.5	0.063	5.63	6
1821	98-WE-110	WEAC040S1	41.8287	115.4466	61	GS982	< 0.5	0.080	6.60	8
1822	98-WE-111	WEAC041S1	41.7609	115.3875	61	GS982	< 0.5	0.143	6.27	10
1823	98-WE-112	WEAD001S1	41.9464	115.0117	61	GS982	< 0.5	0.040	5.99	< 5
1824	98-WE-113	WEAD002S1	41.9786	115.0178	61	GS982	< 0.5	0.134	5.95	< 5
1825	98-WE-114	WEAD003S1	41.9834	115.0479	61	GS982	< 0.5	0.050	5.12	18
1826	98-WE-116	WEAD004S1	41.9799	115.0896	61	GS982	< 0.5	0.056	5.89	12
1827	98-WE-117	WEAD005S1	41.9693	115.1364	61	GS982	< 0.5	0.069	6.23	15
1828	98-WE-118	WEAD006S1	41.9645	115.1713	50	GS982	< 0.5	0.050	6.03	< 5
1829	98-WE-119	WEAD007S1	41.9771	115.2270	61	GS982	< 0.5	0.068	6.18	8
1830	98-WE-120	WEAD008S1	41.9478	115.2241	61	GS982	< 0.5	0.105	6.30	5
1831	98-WE-121	WEAD009S1	41.9187	115.2395	61	GS982	< 0.5	0.131	7.16	7
1832	98-WE-122	WEAD010S1	41.8874	115.2453	61	GS982	< 0.5	0.063	7.82	13
1833	98-WE-123	WEAD011S1	41.8677	115.2278	61	GS982	< 0.5	0.088	7.14	13
1834	98-WE-124	WEAD013S1	41.8856	115.1798	61	GS982	< 0.5	0.076	6.31	< 5
1835	98-WE-125	WEAD014S1	41.9209	115.1977	61	GS982	< 0.5	0.060	6.25	6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1774	98-WE-040	16.10	< 4	0.0020	1195	2	< 5	0.403	1.86	2.8
1775	98-WE-041	4.67	< 4	0.0010	1110	2	< 5	0.311	2.12	0.9
1776	98-WE-043	27.00	< 4	0.0030	1404	2	< 5	0.403	1.62	2.3
1777	98-WE-044	5.61	< 4	0.0005	680	6	< 5	0.308	0.67	0.8
1778	98-WE-045	17.40	< 4	0.0010	947	2	< 5	0.483	2.18	1.1
1779	98-WE-046	4.16	< 4	0.0006	1143	2	< 5	0.245	2.47	0.5
1780	98-WE-047	3.21	< 4	0.0006	676	3	< 5	0.285	1.89	0.7
1781	98-WE-048	3.54	< 4	0.0006	623	3	< 5	0.356	1.73	1.0
1782	98-WE-049	5.35	< 4	0.0008	1568	2	< 5	0.414	2.65	1.1
1783	98-WE-050	4.81	< 4	0.0007	792	2	< 5	0.482	1.30	0.9
1784	98-WE-051	2.26	< 4	0.0005	989	3	< 5	0.365	0.76	0.6
1785	98-WE-052	3.56	< 4	0.0005	998	2	< 5	0.386	1.16	0.7
1786	98-WE-053	3.50	< 4	0.0004	557	2	< 5	0.592	2.65	1.0
1787	98-WE-054	4.75	< 4	0.0008	628	2	< 5	0.298	2.07	0.5
1788	98-WE-074	4.95	< 4	0.0006	907	3	< 5	0.386	1.11	0.9
1789	98-WE-075	3.23	< 4	0.0005	802	2	< 5	0.313	1.16	1.0
1790	98-WE-077	3.47	< 4	0.0007	1225	3	< 5	0.320	0.85	0.8
1791	98-WE-078	4.82	< 4	0.0008	778	5	< 5	0.325	0.92	0.8
1792	98-WE-079	3.15	< 4	0.0010	696	3	< 5	0.547	1.47	0.8
1793	98-WE-080	8.62	< 4	0.0004	887	2	< 5	0.357	1.05	1.3
1794	98-WE-081	36.00	< 4	0.0350	1046	3	< 5	0.263	0.43	0.6
1795	98-WE-082	9.38	< 4	0.0020	1931	3	< 5	0.360	0.39	0.7
1796	98-WE-083	3.07	< 4	0.0006	800	4	< 5	0.353	0.13	0.7
1797	98-WE-084	8.46	< 4	0.0600	783	3	< 5	0.373	0.25	0.5
1798	98-WE-086	5.96	< 4	0.0002	1162	3	5	0.257	0.75	0.6
1799	98-WE-087	4.76	< 4	0.0006	776	2	< 5	0.384	1.75	0.9
1800	98-WE-088	4.65	< 4	0.0008	798	2	< 5	0.362	1.22	1.0
1801	98-WE-089	4.65	< 4	0.0009	849	2	< 5	0.380	1.18	0.9
1802	98-WE-090	6.58	< 4	0.0003	947	2	< 5	0.312	0.75	0.9
1803	98-WE-091	5.80	< 4	0.0003	680	1	< 5	0.459	1.05	0.9
1804	98-WE-092	4.02	< 4	0.0004	2329	2	< 5	0.207	1.36	0.6
1805	98-WE-093	5.04	< 4	0.0003	973	2	< 5	0.372	1.07	1.0
1806	98-WE-094	7.95	< 4	0.0006	920	2	< 5	0.382	0.95	1.3
1807	98-WE-095	6.80	< 4	0.0005	779	2	< 5	0.448	0.92	1.2
1808	98-WE-096	2.51	< 4	0.0004	703	2	< 5	0.350	0.76	0.8
1809	98-WE-097	5.14	< 4	0.0006	787	2	< 5	0.272	0.47	0.8
1810	98-WE-098	4.82	< 4	0.0002	958	3	< 5	0.403	0.87	1.1
1811	98-WE-099	7.76	< 4	0.0010	965	2	< 5	0.516	0.89	1.1
1812	98-WE-100	6.84	< 4	0.0010	1255	3	< 5	0.325	0.43	0.6
1813	98-WE-102	30.00	< 4	0.0030	1166	2	< 5	0.537	0.38	0.9
1814	98-WE-103	6.29	< 4	0.0008	562	2	< 5	0.317	1.09	1.3
1815	98-WE-104	2.36	< 4	0.0005	1875	3	< 5	0.208	0.57	0.5
1816	98-WE-105	5.34	< 4	0.0009	839	3	< 5	0.391	2.02	0.7
1817	98-WE-106	4.91	< 4	0.0002	1814	2	< 5	0.296	0.69	0.5
1818	98-WE-107	9.73	< 4	0.0009	704	2	< 5	1.850	0.52	1.2
1819	98-WE-108	31.50	< 4	0.0020	689	2	< 5	1.120	0.81	0.7
1820	98-WE-109	3.47	< 4	0.0006	1400	2	< 5	0.297	0.59	0.5
1821	98-WE-110	6.47	< 4	0.0010	1162	3	< 5	0.380	0.79	0.7
1822	98-WE-111	4.52	< 4	0.0007	1274	3	< 5	0.385	0.41	0.7
1823	98-WE-112	1.57	< 4	0.0009	2102	2	< 5	0.154	1.22	0.5
1824	98-WE-113	3.32	< 4	0.0009	1058	4	< 5	0.375	1.08	0.8
1825	98-WE-114	0.93	< 4	0.0009	1624	2	6	0.193	0.69	< 0.4
1826	98-WE-116	1.39	< 4	0.0009	1877	3	< 5	0.183	1.26	0.6
1827	98-WE-117	1.28	< 4	0.0010	1346	3	< 5	0.247	0.67	< 0.4
1828	98-WE-118	1.13	< 4	0.0006	1688	3	< 5	0.218	0.75	0.4
1829	98-WE-119	5.54	< 4	0.0020	860	2	< 5	0.329	1.07	1.2
1830	98-WE-120	2.82	< 4	0.0010	1059	3	< 5	0.321	0.82	0.6
1831	98-WE-121	4.66	< 4	0.0010	1104	4	< 5	0.369	0.83	0.9
1832	98-WE-122	6.16	< 4	0.0009	977	3	< 5	0.372	0.59	0.7
1833	98-WE-123	7.26	< 4	0.0010	793	2	< 5	0.335	0.58	1.0
1834	98-WE-124	1.45	< 4	0.0009	892	4	< 5	0.230	0.67	0.4
1835	98-WE-125	2.03	< 4	0.0007	1137	3	< 5	0.334	0.65	0.6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1774	98-WE-040	2.650	83	10	150	< 5	45	43.30	3.02	17
1775	98-WE-041	0.311	70	10	214	< 5	22	17.60	3.24	19
1776	98-WE-043	1.810	83	12	161	< 5	53	49.30	3.37	19
1777	98-WE-044	0.306	298	3	136	< 5	15	11.90	3.40	22
1778	98-WE-045	0.656	64	8	255	< 5	19	16.30	3.87	18
1779	98-WE-046	0.100	165	3	186	< 5	6	4.41	4.86	19
1780	98-WE-047	0.231	100	7	216	< 5	14	11.00	2.50	21
1781	98-WE-048	0.536	81	10	126	< 5	25	20.00	4.17	18
1782	98-WE-049	0.794	79	9	134	< 5	27	23.50	2.75	16
1783	98-WE-050	0.453	59	5	122	< 5	21	19.00	2.06	17
1784	98-WE-051	0.206	180	3	306	< 5	9	7.39	2.06	19
1785	98-WE-052	0.355	120	6	140	< 5	17	13.40	2.60	19
1786	98-WE-053	0.228	69	6	136	< 5	12	9.87	3.51	22
1787	98-WE-054	0.223	88	6	129	< 5	9	8.24	5.45	22
1788	98-WE-074	0.419	116	9	140	< 5	23	18.80	2.78	18
1789	98-WE-075	0.425	122	7	126	< 5	17	13.70	2.77	18
1790	98-WE-077	0.345	192	4	265	< 5	11	9.85	2.45	18
1791	98-WE-078	0.516	252	2	131	< 5	18	18.50	2.39	17
1792	98-WE-079	0.367	84	7	189	< 5	17	15.70	2.29	18
1793	98-WE-080	0.800	102	11	165	< 5	24	22.70	2.65	17
1794	98-WE-081	0.164	134	3	151	< 5	6	4.68	2.46	16
1795	98-WE-082	0.229	96	2	194	< 5	8	6.84	1.72	16
1796	98-WE-083	0.285	224	3	181	< 5	7	6.73	2.26	15
1797	98-WE-084	0.208	168	< 2	149	< 5	8	7.53	2.12	16
1798	98-WE-086	0.268	133	8	126	< 5	14	8.32	4.10	19
1799	98-WE-087	0.526	73	17	121	< 5	33	27.10	3.21	17
1800	98-WE-088	0.560	78	10	116	< 5	26	22.40	2.62	15
1801	98-WE-089	0.479	95	9	117	< 5	20	18.10	2.48	17
1802	98-WE-090	0.352	122	9	69	< 5	15	12.30	2.39	18
1803	98-WE-091	0.759	69	8	95	< 5	22	19.60	1.90	13
1804	98-WE-092	0.160	102	5	173	< 5	8	5.23	4.91	21
1805	98-WE-093	0.290	103	10	119	< 5	26	19.40	2.62	19
1806	98-WE-094	0.788	100	9	79	< 5	29	25.00	2.94	19
1807	98-WE-095	0.632	122	7	101	< 5	21	19.30	2.33	17
1808	98-WE-096	0.445	77	5	141	< 5	18	13.70	1.80	15
1809	98-WE-097	0.191	106	8	163	< 5	16	12.30	3.44	19
1810	98-WE-098	0.576	114	4	171	< 5	18	14.60	2.37	18
1811	98-WE-099	0.732	128	6	104	< 5	25	21.70	2.70	17
1812	98-WE-100	0.153	122	3	153	< 5	8	7.64	2.23	17
1813	98-WE-102	0.404	104	7	280	< 5	26	25.40	3.59	18
1814	98-WE-103	0.753	57	34	82	< 5	69	55.60	6.47	22
1815	98-WE-104	0.202	120	2	239	< 5	8	6.65	2.88	17
1816	98-WE-105	0.455	122	6	158	< 5	16	16.10	2.47	18
1817	98-WE-106	0.132	82	< 2	347	< 5	7	7.18	2.02	17
1818	98-WE-107	1.070	87	10	291	< 5	24	23.50	3.09	15
1819	98-WE-108	0.233	103	16	273	< 5	21	22.00	4.18	20
1820	98-WE-109	0.182	113	< 2	234	< 5	9	6.88	2.11	16
1821	98-WE-110	0.449	122	5	200	< 5	18	16.20	3.80	19
1822	98-WE-111	0.438	122	5	314	< 5	10	8.94	2.53	17
1823	98-WE-112	0.103	104	3	329	< 5	6	4.32	3.56	19
1824	98-WE-113	0.595	130	7	116	< 5	20	17.60	2.92	16
1825	98-WE-114	0.199	103	11	214	< 5	12	8.12	13.93	22
1826	98-WE-116	0.212	123	7	279	< 5	10	6.91	6.88	22
1827	98-WE-117	0.158	107	6	206	< 5	13	8.13	6.38	22
1828	98-WE-118	0.084	101	4	167	< 5	8	4.60	3.36	20
1829	98-WE-119	0.704	86	10	112	< 5	23	19.60	2.38	15
1830	98-WE-120	0.226	131	6	140	< 5	16	13.50	2.25	18
1831	98-WE-121	0.301	158	7	105	< 5	19	16.40	3.05	20
1832	98-WE-122	0.275	128	8	104	< 5	19	15.00	3.66	23
1833	98-WE-123	0.516	109	9	117	< 5	23	18.10	3.14	19
1834	98-WE-124	0.080	119	< 2	197	< 5	8	5.79	1.60	18
1835	98-WE-125	0.139	104	4	268	< 5	12	9.55	2.35	19

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1774	98-WE-040	4.10	0.1190	2.04	55	38	0.75	820	4	3.900
1775	98-WE-041	4.07	0.0190	2.05	44	23	0.64	606	7	3.340
1776	98-WE-043	3.96	0.1050	2.23	53	44	0.69	837	4	4.430
1777	98-WE-044	4.98	0.0250	2.99	168	37	0.29	631	5	4.390
1778	98-WE-045	3.49	0.0730	1.91	39	33	0.39	823	6	4.250
1779	98-WE-046	3.04	0.0300	2.35	103	20	0.27	575	6	2.800
1780	98-WE-047	3.00	0.0140	2.62	57	30	0.44	724	7	4.760
1781	98-WE-048	4.57	0.0300	1.36	47	23	0.58	807	3	2.070
1782	98-WE-049	3.64	0.0230	2.28	44	28	0.89	547	4	2.610
1783	98-WE-050	3.21	0.0360	1.94	35	29	0.48	588	3	2.670
1784	98-WE-051	2.09	0.0130	3.13	87	28	0.09	484	10	7.800
1785	98-WE-052	2.64	0.0250	2.80	63	23	0.39	669	5	3.250
1786	98-WE-053	5.79	0.0150	1.87	36	46	0.88	1267	4	2.040
1787	98-WE-054	6.03	0.0330	1.90	46	50	0.66	1209	< 2	2.100
1788	98-WE-074	3.79	0.0370	2.14	62	28	0.50	738	5	3.140
1789	98-WE-075	3.43	0.0250	2.45	66	26	0.55	660	3	2.400
1790	98-WE-077	2.46	0.0170	2.91	89	26	0.18	549	7	6.760
1791	98-WE-078	3.14	0.0580	2.17	116	26	0.29	361	4	3.890
1792	98-WE-079	4.23	0.0370	1.91	43	34	0.43	709	7	5.100
1793	98-WE-080	4.28	0.0410	1.96	46	33	0.52	1063	4	3.990
1794	98-WE-081	1.86	0.0460	3.16	76	32	0.09	395	9	5.220
1795	98-WE-082	1.46	0.0660	3.32	65	27	0.09	253	8	5.900
1796	98-WE-083	1.73	0.0250	3.43	84	29	0.03	1088	8	7.910
1797	98-WE-084	2.59	0.0630	3.02	85	33	0.07	315	9	8.230
1798	98-WE-086	3.09	0.0250	2.87	74	23	0.25	954	10	2.460
1799	98-WE-087	3.29	0.0410	1.75	36	27	0.94	1179	3	1.890
1800	98-WE-088	3.35	0.0270	2.10	40	29	0.60	935	4	2.770
1801	98-WE-089	3.48	0.0230	2.16	52	28	0.51	805	4	2.450
1802	98-WE-090	2.50	0.0210	2.84	69	23	0.29	840	4	3.450
1803	98-WE-091	2.82	0.0880	1.81	33	22	0.41	751	4	4.280
1804	98-WE-092	3.03	0.0180	2.81	67	19	0.19	803	9	1.890
1805	98-WE-093	4.30	0.0070	2.01	54	39	0.51	1073	5	2.460
1806	98-WE-094	5.47	0.0040	2.18	64	39	0.57	964	3	1.990
1807	98-WE-095	3.93	0.0440	2.53	60	36	0.42	827	5	2.940
1808	98-WE-096	2.49	0.0200	1.86	42	26	0.37	271	4	3.010
1809	98-WE-097	4.64	0.0500	2.81	64	22	0.29	644	7	2.920
1810	98-WE-098	3.07	0.0380	2.79	61	27	0.30	601	4	4.420
1811	98-WE-099	3.71	0.0860	2.22	65	29	0.42	1020	6	4.350
1812	98-WE-100	1.69	0.0290	3.49	70	21	0.12	380	7	5.940
1813	98-WE-102	2.94	0.0510	2.77	56	26	0.30	570	10	7.520
1814	98-WE-103	8.62	0.0040	1.15	30	37	0.96	1514	< 2	0.672
1815	98-WE-104	1.74	< 0.0001	3.48	59	19	0.07	579	9	4.210
1816	98-WE-105	5.11	0.0004	2.29	66	37	0.91	364	2	3.490
1817	98-WE-106	2.13	< 0.0001	3.23	43	29	0.10	285	8	8.450
1818	98-WE-107	3.74	0.0260	2.20	42	29	0.52	664	7	5.810
1819	98-WE-108	3.97	0.0580	2.57	52	32	0.71	824	5	4.680
1820	98-WE-109	1.60	0.0630	3.19	54	26	0.18	365	5	4.700
1821	98-WE-110	4.33	0.0730	2.75	69	33	0.32	631	5	3.900
1822	98-WE-111	2.39	0.0380	3.20	64	28	0.24	812	9	10.000
1823	98-WE-112	2.54	0.0160	2.85	64	18	0.15	581	7	3.000
1824	98-WE-113	4.61	0.0430	1.75	66	28	0.39	1191	3	2.900
1825	98-WE-114	12.00	0.0490	2.30	60	19	0.19	1365	7	2.800
1826	98-WE-116	5.32	0.0330	2.50	73	20	0.29	1033	9	2.310
1827	98-WE-117	6.05	0.0330	3.20	78	22	0.16	771	9	3.080
1828	98-WE-118	2.87	0.0070	3.20	62	20	0.12	572	6	1.990
1829	98-WE-119	2.71	0.0190	2.17	41	27	0.47	878	< 2	2.820
1830	98-WE-120	3.51	0.0040	2.47	71	26	0.31	561	3	2.990
1831	98-WE-121	4.94	< 0.0001	2.30	91	32	0.38	879	4	1.980
1832	98-WE-122	6.56	0.0001	2.69	68	32	0.37	804	4	1.980
1833	98-WE-123	5.05	0.0130	2.45	59	37	0.52	1014	6	3.330
1834	98-WE-124	2.28	0.0110	3.18	68	26	0.19	212	5	3.840
1835	98-WE-125	2.91	0.0210	3.07	64	23	0.20	434	9	4.380

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1774	98-WE-040	0.96	13	34	0.168	15	14.10	120	< 5	2.320
1775	98-WE-041	1.49	12	14	0.072	9	12.50	113	< 5	0.509
1776	98-WE-043	1.11	14	52	0.142	10	13.40	126	< 5	3.070
1777	98-WE-044	1.45	42	9	0.051	31	22.90	173	< 5	1.040
1778	98-WE-045	1.91	9	21	0.096	14	11.20	90	< 5	1.840
1779	98-WE-046	1.70	36	6	0.102	14	8.38	112	< 5	0.689
1780	98-WE-047	2.02	22	12	0.060	19	11.90	170	< 5	0.330
1781	98-WE-048	0.96	12	15	0.115	< 5	11.90	107	< 5	0.519
1782	98-WE-049	1.12	16	27	0.120	6	11.30	120	6	0.748
1783	98-WE-050	1.54	12	14	0.079	16	12.50	111	< 5	0.573
1784	98-WE-051	1.89	44	8	0.029	36	21.20	160	< 5	0.361
1785	98-WE-052	1.54	25	11	0.060	18	13.10	160	< 5	0.549
1786	98-WE-053	2.41	19	9	0.179	11	9.43	121	< 5	0.470
1787	98-WE-054	2.10	16	9	0.196	< 5	7.29	111	< 5	0.475
1788	98-WE-074	1.09	22	14	0.061	32	15.80	150	< 5	0.637
1789	98-WE-075	1.17	27	12	0.048	32	17.00	149	< 5	0.538
1790	98-WE-077	1.65	21	10	0.042	37	15.00	135	< 5	0.479
1791	98-WE-078	1.19	19	9	0.055	27	14.80	123	< 5	0.636
1792	98-WE-079	1.60	19	15	0.062	25	13.90	128	< 5	0.611
1793	98-WE-080	1.19	19	16	0.067	29	17.40	127	< 5	0.968
1794	98-WE-081	0.95	27	7	0.027	43	19.90	196	< 5	1.770
1795	98-WE-082	1.27	16	6	0.028	30	10.60	174	< 5	3.180
1796	98-WE-083	0.39	19	5	0.023	106	77.20	243	< 5	0.339
1797	98-WE-084	0.32	16	5	0.031	47	41.80	214	< 5	0.900
1798	98-WE-086	1.58	83	11	0.041	32	18.70	174	< 5	0.511
1799	98-WE-087	1.20	11	36	0.076	25	14.50	102	< 5	0.865
1800	98-WE-088	1.14	12	17	0.078	21	14.50	112	< 5	0.769
1801	98-WE-089	1.27	18	15	0.069	31	15.10	132	< 5	0.759
1802	98-WE-090	1.51	33	11	0.053	37	16.30	177	< 5	0.712
1803	98-WE-091	0.84	15	11	0.118	19	15.20	98	< 5	0.866
1804	98-WE-092	1.93	25	9	0.069	36	22.90	115	5	0.354
1805	98-WE-093	1.39	16	14	0.089	25	14.00	155	< 5	0.611
1806	98-WE-094	1.11	18	18	0.117	22	17.40	160	6	0.756
1807	98-WE-095	1.17	20	11	0.069	26	18.00	177	< 5	0.864
1808	98-WE-096	1.07	14	12	0.067	20	12.80	127	< 5	0.570
1809	98-WE-097	1.36	50	11	0.062	37	17.70	190	< 5	0.465
1810	98-WE-098	1.41	17	10	0.096	46	24.20	199	< 5	0.454
1811	98-WE-099	0.95	13	12	0.120	39	26.40	142	< 5	0.967
1812	98-WE-100	1.29	20	8	0.035	44	16.30	208	< 5	0.354
1813	98-WE-102	0.57	16	11	0.057	44	34.90	176	7	1.500
1814	98-WE-103	0.76	10	63	0.205	11	13.80	86	6	0.745
1815	98-WE-104	1.69	23	7	0.032	41	13.90	160	< 5	0.351
1816	98-WE-105	1.14	18	16	0.059	23	14.90	172	< 5	0.647
1817	98-WE-106	1.92	18	10	0.028	33	11.70	149	< 5	1.030
1818	98-WE-107	0.50	10	27	0.106	16	13.00	130	< 5	1.210
1819	98-WE-108	0.48	10	38	0.076	18	13.10	155	< 5	1.350
1820	98-WE-109	1.69	17	10	0.022	35	15.80	157	< 5	1.060
1821	98-WE-110	1.62	15	12	0.067	45	23.60	165	< 5	0.760
1822	98-WE-111	0.94	19	13	0.039	33	20.10	187	< 5	0.456
1823	98-WE-112	1.99	29	8	0.034	30	15.90	115	< 5	0.289
1824	98-WE-113	0.89	14	13	0.105	29	18.80	160	< 5	0.519
1825	98-WE-114	1.37	26	5	0.060	34	27.50	107	< 5	0.357
1826	98-WE-116	1.53	25	10	0.067	37	22.00	118	< 5	0.337
1827	98-WE-117	1.75	89	9	0.034	33	20.30	186	< 5	0.421
1828	98-WE-118	1.82	78	8	0.024	38	22.80	176	< 5	0.281
1829	98-WE-119	1.39	14	14	0.067	21	15.20	122	< 5	0.834
1830	98-WE-120	1.37	26	13	0.061	26	18.30	173	< 5	0.544
1831	98-WE-121	1.22	27	13	0.070	23	21.50	180	< 5	0.531
1832	98-WE-122	1.31	29	14	0.085	36	23.90	177	< 5	0.562
1833	98-WE-123	1.28	27	17	0.088	28	15.70	164	< 5	0.643
1834	98-WE-124	1.58	34	9	0.025	37	15.10	217	< 5	0.336
1835	98-WE-125	1.61	61	13	0.042	34	16.80	196	< 5	0.485

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1774	98-WE-040	7	1.1900	3	252	0.233	10	0.36	0.712	< 10
1775	98-WE-041	7	0.0100	3	499	0.181	11	0.46	0.544	< 10
1776	98-WE-043	7	0.5770	2	282	0.186	11	0.40	0.753	< 10
1777	98-WE-044	5	0.2150	6	97	0.123	13	0.30	0.429	< 10
1778	98-WE-045	5	0.3130	3	531	0.172	16	0.37	0.680	< 10
1779	98-WE-046	4	0.0630	69	338	0.146	38	0.57	0.422	< 10
1780	98-WE-047	5	0.4890	3	343	0.170	18	0.32	0.617	< 10
1781	98-WE-048	11	0.1850	3	208	0.117	8	0.55	0.510	< 10
1782	98-WE-049	6	0.3160	4	218	0.161	12	0.41	0.766	< 10
1783	98-WE-050	5	0.2100	3	259	0.147	12	0.27	0.578	< 10
1784	98-WE-051	2	0.0710	3	104	0.144	15	0.25	0.593	< 10
1785	98-WE-052	5	0.0400	6	186	0.143	19	0.36	0.551	< 10
1786	98-WE-053	8	< 0.0002	3	530	0.131	26	0.41	0.736	< 10
1787	98-WE-054	5	0.2600	2	480	0.134	21	0.35	0.564	< 10
1788	98-WE-074	6	0.2390	4	147	0.188	18	0.37	0.688	< 10
1789	98-WE-075	5	0.2550	4	153	0.215	21	0.40	0.534	< 10
1790	98-WE-077	4	0.2490	3	137	0.142	9	0.19	0.488	< 10
1791	98-WE-078	5	0.2030	2	129	0.158	10	0.19	0.685	< 10
1792	98-WE-079	5	< 0.0002	3	246	0.136	16	0.36	0.654	< 10
1793	98-WE-080	6	0.0970	3	187	0.104	13	0.36	0.772	< 10
1794	98-WE-081	3	0.3090	5	79	0.147	26	0.38	0.684	< 10
1795	98-WE-082	3	0.2030	4	114	0.157	20	0.19	0.646	< 10
1796	98-WE-083	3	< 0.0002	5	33	0.219	26	0.15	0.567	< 10
1797	98-WE-084	3	0.3770	4	44	0.200	23	0.14	0.469	< 10
1798	98-WE-086	5	0.3750	6	107	0.150	21	1.04	0.454	< 10
1799	98-WE-087	9	0.0880	3	238	0.149	11	0.42	0.595	< 10
1800	98-WE-088	6	< 0.0002	3	207	0.124	12	0.38	0.601	< 10
1801	98-WE-089	6	0.2490	3	190	0.124	15	0.36	0.624	< 10
1802	98-WE-090	4	0.1710	5	114	0.114	20	0.34	0.465	< 10
1803	98-WE-091	5	0.0510	3	146	0.143	11	0.25	0.780	< 10
1804	98-WE-092	7	0.1870	4	316	0.152	15	0.77	0.259	< 10
1805	98-WE-093	7	0.2000	4	183	0.124	14	0.34	0.595	< 10
1806	98-WE-094	7	0.2490	4	163	0.173	17	0.38	0.891	< 10
1807	98-WE-095	5	0.0005	5	133	0.136	21	0.28	0.726	< 10
1808	98-WE-096	6	0.0250	3	145	0.158	15	0.29	0.516	< 10
1809	98-WE-097	5	0.1220	7	78	0.171	22	0.70	0.448	< 10
1810	98-WE-098	5	0.1100	2	140	0.174	19	0.29	0.630	< 10
1811	98-WE-099	6	0.3380	3	151	0.210	16	0.27	0.571	< 10
1812	98-WE-100	3	0.2040	4	96	0.172	20	0.28	0.366	< 10
1813	98-WE-102	5	0.5410	3	109	0.222	17	0.30	0.514	< 10
1814	98-WE-103	17	0.1830	4	134	0.139	7	0.74	0.577	< 10
1815	98-WE-104	3	0.2540	3	123	0.124	14	0.41	0.402	< 10
1816	98-WE-105	6	0.2460	4	256	0.158	15	0.30	0.665	< 10
1817	98-WE-106	3	0.0400	3	148	0.143	12	0.29	0.244	< 10
1818	98-WE-107	7	0.1420	2	86	0.193	12	0.34	0.349	< 10
1819	98-WE-108	8	0.1590	2	127	0.228	14	0.31	0.492	< 10
1820	98-WE-109	3	< 0.0002	3	105	0.167	14	0.24	0.371	< 10
1821	98-WE-110	6	< 0.0002	2	152	0.161	13	0.30	0.612	< 10
1822	98-WE-111	4	0.2760	3	86	0.109	15	0.30	0.522	< 10
1823	98-WE-112	6	0.1690	4	263	0.114	14	0.86	0.296	< 10
1824	98-WE-113	7	0.1130	3	144	0.100	14	0.28	0.854	< 10
1825	98-WE-114	12	0.0540	2	149	0.173	12	2.44	0.471	< 10
1826	98-WE-116	13	0.0170	4	221	0.137	14	1.24	0.551	< 10
1827	98-WE-117	6	< 0.0002	10	92	0.132	19	1.58	0.559	< 10
1828	98-WE-118	5	0.0460	5	140	0.183	19	1.11	0.465	< 10
1829	98-WE-119	5	0.0240	2	201	0.120	11	0.32	0.609	< 10
1830	98-WE-120	5	< 0.0002	4	140	0.180	20	0.36	0.781	< 10
1831	98-WE-121	7	0.0370	5	131	0.202	20	0.42	0.933	< 10
1832	98-WE-122	6	0.2440	5	100	0.151	23	0.51	0.835	< 10
1833	98-WE-123	6	0.3160	4	114	0.158	15	0.45	0.869	< 10
1834	98-WE-124	5	0.1910	5	97	0.163	23	0.36	0.426	< 10
1835	98-WE-125	5	< 0.0002	5	95	0.134	21	0.67	0.599	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1774	98-WE-040	121	< 4	33	192	186	60
1775	98-WE-041	73	< 4	25	68	50	97
1776	98-WE-043	156	< 4	29	200	192	66
1777	98-WE-044	34	< 4	66	159	135	36
1778	98-WE-045	108	4	18	88	80	51
1779	98-WE-046	93	< 4	33	69	55	56
1780	98-WE-047	55	< 4	40	73	57	75
1781	98-WE-048	74	< 4	43	113	86	126
1782	98-WE-049	82	< 4	25	99	77	107
1783	98-WE-050	44	< 4	19	86	72	79
1784	98-WE-051	15	< 4	47	84	76	38
1785	98-WE-052	48	< 4	39	85	55	155
1786	98-WE-053	68	< 4	23	99	95	36
1787	98-WE-054	103	< 4	23	77	79	34
1788	98-WE-074	53	< 4	44	94	63	179
1789	98-WE-075	50	< 4	37	89	58	162
1790	98-WE-077	23	6	43	80	71	47
1791	98-WE-078	31	5	102	103	96	46
1792	98-WE-079	42	4	31	81	71	83
1793	98-WE-080	65	4	31	85	75	99
1794	98-WE-081	25	8	34	82	64	159
1795	98-WE-082	13	22	29	36	29	125
1796	98-WE-083	5	< 4	29	112	83	94
1797	98-WE-084	10	< 4	30	64	51	82
1798	98-WE-086	75	< 4	44	125	91	156
1799	98-WE-087	86	< 4	24	79	58	93
1800	98-WE-088	65	< 4	21	77	60	97
1801	98-WE-089	56	< 4	31	85	69	123
1802	98-WE-090	46	< 4	39	79	67	124
1803	98-WE-091	44	< 4	21	95	94	71
1804	98-WE-092	34	< 4	28	131	93	245
1805	98-WE-093	50	< 4	40	96	71	150
1806	98-WE-094	62	< 4	35	117	98	136
1807	98-WE-095	44	< 4	38	85	71	163
1808	98-WE-096	49	< 4	24	69	44	114
1809	98-WE-097	60	< 4	32	114	97	155
1810	98-WE-098	35	< 4	30	167	162	103
1811	98-WE-099	43	< 4	26	170	174	85
1812	98-WE-100	18	< 4	29	80	76	92
1813	98-WE-102	55	6	19	91	89	61
1814	98-WE-103	164	< 4	27	195	179	115
1815	98-WE-104	15	< 4	29	101	96	110
1816	98-WE-105	43	< 4	33	75	66	106
1817	98-WE-106	17	< 4	23	51	45	104
1818	98-WE-107	61	11	14	104	99	44
1819	98-WE-108	65	12	14	75	78	28
1820	98-WE-109	20	< 4	21	68	60	90
1821	98-WE-110	42	< 4	40	101	97	91
1822	98-WE-111	29	< 4	25	194	183	83
1823	98-WE-112	23	< 4	26	107	70	153
1824	98-WE-113	36	< 4	49	129	116	158
1825	98-WE-114	90	< 4	34	413	353	195
1826	98-WE-116	34	< 4	41	213	169	257
1827	98-WE-117	102	< 4	50	189	152	157
1828	98-WE-118	41	< 4	36	89	60	205
1829	98-WE-119	60	< 4	24	73	61	92
1830	98-WE-120	35	< 4	50	77	57	187
1831	98-WE-121	45	< 4	68	99	78	199
1832	98-WE-122	54	< 4	38	115	93	257
1833	98-WE-123	65	< 4	29	122	99	119
1834	98-WE-124	21	< 4	43	47	22	185
1835	98-WE-125	32	< 4	41	69	50	191

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1836	98-WE-127	WEAD015S1	41.9260	115.1510	61	GS982	< 0.5	0.041	6.53	5
1837	98-WE-128	WEAD016S1	41.9148	115.0115	61	GS982	< 0.5	0.128	5.69	8
1838	98-WE-129	WEAD017S1	41.8805	115.0725	61	GS982	< 0.5	0.175	5.49	5
1839	98-WE-130	WEAD018S1	41.9364	115.0890	61	GS982	< 0.5	0.089	6.59	5
1840	98-WE-131	WEAD019S1	41.8414	115.0302	61	GS982	< 0.5	0.131	6.54	7
1841	98-WE-132	WEAD020S1	41.8858	115.0272	61	GS982	< 0.5	0.083	5.51	5
1842	98-WE-133	WEAD021S1	41.8904	115.1239	61	GS982	< 0.5	0.078	7.10	11
1843	98-WE-134	WEAD022S1	41.8505	115.1274	61	GS982	< 0.5	0.075	6.58	11
1844	98-WE-135	WEAD023S1	41.8051	115.1262	61	GS982	< 0.5	0.049	5.80	< 5
1845	98-WE-136	WEAD024S1	41.8311	115.1713	61	GS982	< 0.5	0.036	5.40	< 5
1846	98-WE-137	WEAD025S1	41.8072	115.1946	61	GS982	< 0.5	0.042	5.83	< 5
1847	98-WE-138	WEAD026S1	41.7747	115.2374	61	GS982	< 0.5	0.065	6.64	< 5
1848	98-WE-139	WEAD027S1	41.7511	115.1850	61	GS982	< 0.5	0.057	6.21	9
1849	98-WE-141	WEAD028S1	41.7975	115.0556	61	GS982	< 0.5	0.052	7.36	5
1850	98-WE-142	WEAD029S1	41.8358	115.0704	61	GS982	< 0.5	0.097	7.57	< 5
1851	98-WE-143	WEAD030S1	41.7679	115.0293	61	GS982	< 0.5	0.034	6.97	6
1852	98-WE-144	WEAD031S1	41.7654	115.0702	61	GS982	< 0.5	0.075	7.81	< 5
1853	98-WE-145	WEAD032S1	41.7744	115.1110	61	GS982	< 0.5	0.078	7.52	< 5
1854	98-WE-146	WEAD034S1	41.7727	115.1753	50	GS982	< 0.5	0.047	6.09	< 5
1855	98-WE-147	WEAE003S1	41.7940	114.7748	61	GS982	< 0.5	0.079	7.15	< 5
1856	98-WE-148	WEAE004S1	41.7985	114.8033	61	GS982	0.5	0.583	5.12	53
1857	98-WE-149	WEAE009S1	41.8548	114.7541	61	GS982	< 0.5	0.085	7.19	< 5
1858	98-WE-151	WEAE010S1	41.8546	114.8012	61	GS982	< 0.5	0.130	7.47	< 5
1859	98-WE-152	WEAE011S1	41.8579	114.8443	61	GS982	< 0.5	0.082	8.48	10
1860	98-WE-153	WEAE012S1	41.8748	114.8643	61	GS982	< 0.5	0.048	5.01	< 5
1861	98-WE-154	WEAE013S1	41.8887	114.8879	61	GS982	< 0.5	0.077	7.38	9
1862	98-WE-155	WEAE014S1	41.9032	114.9016	61	GS982	< 0.5	0.219	6.79	7
1863	98-WE-156	WEAE015S1	41.9089	114.9322	50	GS982	< 0.5	0.109	7.10	< 5
1864	98-WE-157	WEAE016S1	41.8952	114.9620	50	GS982	< 0.5	0.090	6.10	< 5
1865	98-WE-158	WEAE017S1	41.9010	114.9989	61	GS982	< 0.5	0.088	7.21	5
1866	98-WE-159	WEAE018S1	41.8671	114.9915	61	GS982	< 0.5	0.078	6.86	< 5
1867	98-WE-160	WEAE019S1	41.8390	114.9823	61	GS982	< 0.5	0.065	6.93	< 5
1868	98-WE-161	WEAE024S1	41.9485	114.9021	61	GS982	< 0.5	0.115	6.80	8
1869	98-WE-162	WEAE025S1	41.9109	114.8594	61	GS982	< 0.5	0.140	7.11	7
1870	98-WE-164	WEAE026S1	41.9504	114.8681	61	GS982	< 0.5	0.071	6.52	5
1871	98-WE-165	WEAE028S1	41.9663	114.8785	61	GS982	< 0.5	0.083	7.71	8
1872	98-WE-166	WEAE029S1	41.9445	114.8309	61	GS982	< 0.5	0.085	4.88	5
1873	98-WE-167	WEAE030S1	41.9615	114.8022	61	GS982	< 0.5	0.090	7.09	6
1874	98-WE-168	WEAE032S1	41.9368	114.7638	61	GS982	< 0.5	0.072	6.26	< 5
1875	98-WE-169	WEAE033S1	41.9200	114.7798	61	GS982	< 0.5	0.069	5.90	< 5
1876	98-WE-170	WEAE034S1	41.8876	114.8156	61	GS982	< 0.5	0.111	6.19	12
1877	98-WE-171	WEAE035S1	41.8917	114.7718	61	GS982	< 0.5	0.074	6.71	< 5
1878	98-WE-172	WEAE037S1	41.8466	114.9419	61	GS982	< 0.5	0.122	6.83	8
1879	98-WE-174	WEAE041S1	41.7669	114.9060	61	GS982	< 0.5	0.268	5.31	26
1880	98-WE-175	WEAE042S1	41.7775	114.8246	61	GS982	< 0.5	0.144	6.88	< 5
1881	98-WE-176	WEAE043S1	41.7582	114.9552	61	GS982	< 0.5	0.075	6.65	< 5
1882	98-WE-178	WEAE044S1	41.7751	114.9777	61	GS982	< 0.5	0.083	6.62	16
1883	98-WE-179	WEBA004S1	41.5375	115.8152	61	GS982	< 0.5	0.129	6.40	14
1884	98-WE-180	WEBA007S1	41.5581	115.7598	61	GS982	< 0.5	0.286	7.18	10
1885	98-WE-181	WEBA010S1	41.5640	115.9782	61	GS982	< 0.5	0.433	5.66	402
1886	98-WE-182	WEBA017S1	41.6212	115.8010	61	GS982	< 0.5	0.218	6.79	13
1887	98-WE-183	WEBA021S1	41.6961	115.8501	61	GS982	< 0.5	0.089	6.86	7
1888	98-WE-184	WEBA022S1	41.7095	115.8772	61	GS982	< 0.5	0.070	4.98	6
1889	98-WE-185	WEBA024S1	41.7056	115.7737	61	GS982	< 0.5	0.117	6.72	< 5
1890	98-WE-186	WEBA025S1	41.7266	115.7924	61	GS982	< 0.5	0.122	5.83	< 5
1891	98-WE-187	WEBA026S1	41.7439	115.7559	50	GS982	< 0.5	0.168	5.54	41
1892	98-WE-188	WEBA027S1	41.6366	115.8378	50	GS982	< 0.5	0.196	6.34	< 5
1893	98-WE-190	WEBA028S1	41.5943	115.8571	61	GS982	< 0.5	0.275	6.42	16
1894	98-WE-191	WEBA029S1	41.5220	115.7808	61	GS982	< 0.5	0.076	6.51	5
1895	98-WE-192	WEBA030S1	41.5184	115.9491	61	GS982	< 0.5	0.368	4.88	73
1896	98-WE-193	WEBA031S1	41.5328	115.9640	61	GS982	< 0.5	0.309	5.15	176
1897	98-WE-194	WEBA032S1	41.5489	115.9174	61	GS982	0.5	0.669	6.45	33

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1836	98-WE-127	1.17	< 4	0.0010	1794	3	< 5	0.209	0.92	0.5
1837	98-WE-128	8.62	< 4	0.0010	1022	2	< 5	0.492	1.30	0.7
1838	98-WE-129	16.30	< 4	0.0020	895	2	< 5	0.568	5.79	0.8
1839	98-WE-130	2.72	< 4	0.0010	1706	2	< 5	0.746	1.53	0.7
1840	98-WE-131	5.33	< 4	0.0010	988	3	< 5	0.362	0.85	0.8
1841	98-WE-132	5.85	< 4	0.0008	725	2	< 5	0.501	0.86	1.4
1842	98-WE-133	3.68	< 4	0.0010	955	2	< 5	0.365	0.96	1.0
1843	98-WE-134	6.41	< 4	0.0008	834	2	< 5	0.491	0.93	1.3
1844	98-WE-135	1.05	< 4	0.0006	1148	3	< 5	0.302	0.63	0.4
1845	98-WE-136	1.12	< 4	0.0008	1256	2	< 5	0.264	0.60	0.4
1846	98-WE-137	1.68	< 4	0.0008	1240	2	< 5	0.317	0.65	0.4
1847	98-WE-138	1.53	< 4	0.0010	1676	2	< 5	0.333	0.95	0.4
1848	98-WE-139	1.31	< 4	0.0010	1515	3	< 5	0.277	0.78	< 0.4
1849	98-WE-141	1.95	< 4	0.0006	1481	2	< 5	0.349	2.03	0.4
1850	98-WE-142	6.38	< 4	0.0010	886	2	< 5	0.465	0.99	1.4
1851	98-WE-143	2.26	< 4	0.0009	895	3	< 5	0.478	0.64	0.7
1852	98-WE-144	5.54	< 4	0.0010	979	2	< 5	0.457	1.08	0.8
1853	98-WE-145	4.61	< 4	0.0008	1022	2	< 5	0.356	1.14	0.7
1854	98-WE-146	1.70	< 4	0.0006	1407	2	< 5	0.230	0.69	0.4
1855	98-WE-147	3.64	< 4	0.0010	786	2	< 5	0.483	1.23	0.9
1856	98-WE-148	42.50	< 4	0.0020	576	1	13	13.400	7.87	1.0
1857	98-WE-149	3.62	< 4	0.0004	871	2	< 5	0.327	1.29	0.7
1858	98-WE-151	5.72	< 4	0.0010	760	2	< 5	0.432	1.21	0.9
1859	98-WE-152	5.24	< 4	0.0010	894	2	< 5	0.387	1.00	0.9
1860	98-WE-153	2.36	< 4	0.0007	773	2	< 5	0.290	1.17	0.7
1861	98-WE-154	3.96	< 4	0.0010	889	2	< 5	0.400	1.02	1.1
1862	98-WE-155	4.72	< 4	0.0010	834	3	< 5	0.477	1.19	1.1
1863	98-WE-156	4.53	< 4	0.0009	846	2	< 5	0.446	1.04	0.7
1864	98-WE-157	2.78	< 4	0.0004	1033	2	< 5	0.384	1.04	0.9
1865	98-WE-158	4.05	< 4	0.0004	1048	3	< 5	0.499	0.94	0.9
1866	98-WE-159	1.59	< 4	0.0004	1639	2	< 5	0.243	1.09	0.8
1867	98-WE-160	2.86	< 4	0.0003	1007	3	< 5	0.480	0.90	0.9
1868	98-WE-161	4.99	< 4	0.0004	940	2	< 5	0.398	1.11	0.9
1869	98-WE-162	5.41	< 4	0.0006	755	4	< 5	0.398	0.88	1.0
1870	98-WE-164	4.75	< 4	0.0008	830	2	< 5	0.374	0.95	1.1
1871	98-WE-165	5.53	< 4	0.0006	904	2	< 5	0.321	0.82	1.4
1872	98-WE-166	5.53	< 4	0.0020	892	3	< 5	0.439	0.71	2.1
1873	98-WE-167	4.07	< 4	0.0005	915	2	< 5	0.425	1.03	0.9
1874	98-WE-168	3.15	< 4	0.0010	733	2	< 5	0.568	1.48	0.7
1875	98-WE-169	3.50	< 4	0.0006	663	2	< 5	0.484	1.02	2.0
1876	98-WE-170	12.70	< 4	0.0008	654	2	< 5	0.466	1.28	2.0
1877	98-WE-171	3.86	< 4	0.0003	784	2	< 5	0.408	1.07	1.2
1878	98-WE-172	4.88	< 4	0.0005	822	2	< 5	0.421	0.99	1.1
1879	98-WE-174	26.20	< 4	0.0040	630	1	< 5	0.832	2.25	3.7
1880	98-WE-175	4.44	< 4	0.0010	865	2	< 5	1.020	3.19	1.2
1881	98-WE-176	3.14	< 4	0.0010	891	2	< 5	0.293	1.16	0.7
1882	98-WE-178	5.64	< 4	0.0010	875	2	< 5	0.400	1.15	1.0
1883	98-WE-179	12.70	< 4	0.0020	2701	1	< 5	0.316	1.09	0.6
1884	98-WE-180	9.99	< 4	0.0030	1808	2	< 5	0.344	1.19	0.7
1885	98-WE-181	300.00	< 4	0.0290	2744	1	< 5	0.351	0.63	0.8
1886	98-WE-182	7.04	< 4	0.0020	1018	2	< 5	0.339	0.98	1.2
1887	98-WE-183	3.48	< 4	0.0007	2079	2	< 5	0.306	1.27	0.6
1888	98-WE-184	3.22	< 4	< 0.0001	431	2	< 5	0.427	1.24	0.9
1889	98-WE-185	4.18	< 4	< 0.0001	811	3	< 5	0.353	1.39	0.8
1890	98-WE-186	4.97	< 4	0.0003	764	3	< 5	0.314	1.02	0.8
1891	98-WE-187	31.00	< 4	0.0040	1274	1	< 5	0.365	0.79	10.4
1892	98-WE-188	6.86	< 4	0.0020	1754	1	< 5	0.399	0.75	0.7
1893	98-WE-190	7.53	< 4	0.0020	972	2	< 5	0.317	1.05	1.1
1894	98-WE-191	3.93	< 4	< 0.0001	1024	1	< 5	0.200	1.21	0.7
1895	98-WE-192	64.00	< 4	0.0160	1126	1	< 5	0.361	0.34	0.8
1896	98-WE-193	159.00	< 4	0.0150	1435	1	< 5	0.387	0.40	1.6
1897	98-WE-194	32.40	< 4	0.0100	1220	2	< 5	0.398	0.93	1.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1836	98-WE-127	0.098	115	4	263	< 5	7	4.00	2.74	20
1837	98-WE-128	0.567	94	7	273	< 5	19	17.60	2.52	15
1838	98-WE-129	0.668	99	9	181	< 5	29	31.70	3.91	15
1839	98-WE-130	0.317	112	4	358	< 5	14	13.60	3.10	18
1840	98-WE-131	0.426	108	6	181	< 5	19	15.70	2.35	17
1841	98-WE-132	1.250	71	8	97	< 5	28	25.70	2.33	15
1842	98-WE-133	0.623	96	9	149	< 5	26	22.60	2.73	18
1843	98-WE-134	0.892	76	9	114	< 5	32	28.00	2.78	17
1844	98-WE-135	0.128	104	2	270	< 5	7	5.42	1.95	17
1845	98-WE-136	0.106	107	3	321	< 5	7	4.72	2.44	15
1846	98-WE-137	0.110	111	< 2	367	< 5	6	5.21	1.88	16
1847	98-WE-138	0.220	125	5	302	< 5	12	9.13	4.37	17
1848	98-WE-139	0.149	140	4	279	< 5	10	7.21	5.06	18
1849	98-WE-141	0.093	141	4	147	< 5	7	4.89	1.85	16
1850	98-WE-142	1.310	93	10	96	< 5	33	27.60	2.98	18
1851	98-WE-143	0.302	145	4	203	< 5	11	6.66	2.11	18
1852	98-WE-144	0.616	96	9	168	< 5	26	20.80	2.79	18
1853	98-WE-145	0.470	92	11	195	< 5	25	20.60	2.93	17
1854	98-WE-146	0.099	108	2	208	< 5	6	4.91	1.85	15
1855	98-WE-147	0.583	111	8	88	< 5	25	19.10	2.70	16
1856	98-WE-148	1.100	53	7	89	< 5	289	305.00	2.33	13
1857	98-WE-149	0.509	101	11	92	< 5	24	17.40	3.29	17
1858	98-WE-151	0.606	93	11	96	< 5	27	23.60	2.96	17
1859	98-WE-152	0.709	117	11	102	< 5	27	19.70	3.39	19
1860	98-WE-153	0.359	86	5	151	< 5	13	9.82	2.31	14
1861	98-WE-154	0.745	105	11	152	< 5	29	22.20	3.51	19
1862	98-WE-155	0.678	146	8	131	< 5	27	20.90	2.54	16
1863	98-WE-156	0.455	99	9	118	< 5	23	18.20	2.63	17
1864	98-WE-157	0.547	83	7	144	< 5	20	16.60	2.11	14
1865	98-WE-158	0.399	116	9	104	< 5	22	16.80	2.87	19
1866	98-WE-159	0.132	101	4	95	< 5	8	5.36	1.95	19
1867	98-WE-160	0.480	125	6	131	< 5	14	10.90	2.65	18
1868	98-WE-161	0.799	109	8	162	< 5	25	21.40	2.57	16
1869	98-WE-162	0.523	120	6	103	< 5	22	18.70	2.53	17
1870	98-WE-164	0.870	88	9	135	< 5	26	21.70	2.55	15
1871	98-WE-165	0.950	94	10	105	< 5	32	27.70	3.51	18
1872	98-WE-166	1.780	73	8	348	< 5	20	18.60	1.90	12
1873	98-WE-167	0.397	95	10	109	< 5	22	17.80	2.81	18
1874	98-WE-168	0.426	84	8	106	< 5	19	16.90	2.31	16
1875	98-WE-169	1.890	84	7	117	< 5	22	18.30	2.18	14
1876	98-WE-170	1.840	78	8	123	< 5	23	20.30	2.48	15
1877	98-WE-171	0.800	105	10	130	< 5	22	16.90	2.53	17
1878	98-WE-172	0.682	109	6	148	< 5	24	19.80	2.76	17
1879	98-WE-174	3.760	57	11	214	< 5	42	43.10	2.72	13
1880	98-WE-175	0.563	97	10	204	< 5	192	171.00	3.41	17
1881	98-WE-176	0.283	110	5	137	< 5	16	12.20	2.86	18
1882	98-WE-178	0.716	100	10	133	< 5	25	20.90	2.85	17
1883	98-WE-179	0.383	69	9	238	< 5	28	23.10	2.75	15
1884	98-WE-180	0.260	66	7	263	< 5	31	28.30	2.39	17
1885	98-WE-181	0.492	48	10	229	< 5	36	32.20	2.95	14
1886	98-WE-182	0.913	50	5	87	< 5	41	33.50	3.06	18
1887	98-WE-183	0.356	93	5	329	< 5	11	9.61	3.21	17
1888	98-WE-184	0.664	67	5	239	< 5	16	14.90	1.67	12
1889	98-WE-185	0.328	84	5	138	< 5	23	19.40	2.63	16
1890	98-WE-186	0.477	115	5	181	< 5	19	15.00	2.57	15
1891	98-WE-187	6.840	53	9	241	< 5	41	38.90	2.64	13
1892	98-WE-188	0.367	67	12	355	< 5	24	24.60	2.65	15
1893	98-WE-190	0.589	56	8	152	< 5	37	34.00	2.66	16
1894	98-WE-191	0.199	81	4	193	< 5	11	8.81	1.49	13
1895	98-WE-192	0.485	37	3	626	6	38	36.00	1.46	14
1896	98-WE-193	1.410	43	6	457	5	53	56.60	2.38	14
1897	98-WE-194	0.961	58	12	183	< 5	32	31.50	2.51	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1836	98-WE-127	2.48	0.0100	3.32	69	21	0.13	491	7	3.050
1837	98-WE-128	3.07	0.0420	2.15	44	27	0.44	581	6	6.030
1838	98-WE-129	3.88	0.0560	1.76	54	26	1.93	846	3	4.350
1839	98-WE-130	2.97	0.0180	2.74	64	18	0.22	458	9	4.730
1840	98-WE-131	3.03	0.0390	2.54	58	23	0.34	681	3	4.280
1841	98-WE-132	3.65	0.1100	1.66	40	26	0.47	859	4	3.370
1842	98-WE-133	3.69	0.0100	2.38	50	32	0.45	845	5	3.230
1843	98-WE-134	4.48	0.0190	2.02	41	33	0.54	949	3	2.880
1844	98-WE-135	2.20	< 0.0001	3.20	60	21	0.13	346	6	4.740
1845	98-WE-136	1.96	< 0.0001	3.04	51	27	0.04	350	10	4.320
1846	98-WE-137	1.55	< 0.0001	3.21	59	27	0.06	311	9	8.250
1847	98-WE-138	3.41	0.0240	2.71	83	20	0.17	630	10	4.000
1848	98-WE-139	3.82	0.0160	2.94	79	21	0.10	675	10	3.260
1849	98-WE-141	1.42	0.0140	2.99	78	17	0.24	405	7	4.400
1850	98-WE-142	4.77	0.0240	1.97	52	31	0.59	986	< 2	2.670
1851	98-WE-143	1.92	< 0.0001	3.90	84	27	0.17	522	8	4.970
1852	98-WE-144	3.61	0.0460	2.53	53	33	0.49	832	2	3.770
1853	98-WE-145	3.39	0.0330	2.42	50	32	0.53	906	4	3.960
1854	98-WE-146	1.44	< 0.0001	3.17	63	23	0.06	306	6	6.440
1855	98-WE-147	2.97	0.0200	2.72	61	25	0.78	627	3	2.180
1856	98-WE-148	4.44	0.0860	1.48	29	32	1.36	362	< 2	1.990
1857	98-WE-149	2.98	0.0300	2.40	54	28	0.67	824	4	1.970
1858	98-WE-151	4.47	0.0340	2.11	42	29	0.80	861	< 2	2.200
1859	98-WE-152	4.53	0.0230	2.29	55	35	0.62	929	3	1.970
1860	98-WE-153	1.83	0.0490	2.49	50	18	0.32	492	6	3.300
1861	98-WE-154	4.28	0.0450	2.10	58	31	0.47	1003	6	2.510
1862	98-WE-155	3.34	0.0200	1.60	67	28	0.49	800	2	2.560
1863	98-WE-156	3.77	0.0280	2.15	52	30	0.55	615	3	2.430
1864	98-WE-157	2.90	0.0260	1.90	47	24	0.47	585	3	2.930
1865	98-WE-158	3.45	0.0280	2.66	63	30	0.39	742	5	2.950
1866	98-WE-159	2.10	0.0270	3.06	61	21	0.21	273	4	2.530
1867	98-WE-160	2.73	0.0330	3.14	68	25	0.29	535	4	2.770
1868	98-WE-161	4.35	0.0610	2.16	53	27	0.42	913	4	3.680
1869	98-WE-162	4.24	0.0300	2.13	62	28	0.43	533	3	2.440
1870	98-WE-164	4.00	0.0480	1.90	45	27	0.50	872	4	4.110
1871	98-WE-165	5.96	0.0480	1.82	52	33	0.49	1264	4	2.210
1872	98-WE-166	2.82	0.0760	1.84	45	25	0.33	707	8	9.740
1873	98-WE-167	3.80	0.0480	2.50	48	29	0.60	738	3	2.180
1874	98-WE-168	2.88	0.0220	2.37	46	25	0.70	552	3	2.260
1875	98-WE-169	2.84	0.0580	2.12	42	22	0.46	625	3	3.040
1876	98-WE-170	3.44	0.0440	2.14	43	32	0.59	730	< 2	2.570
1877	98-WE-171	2.78	0.0330	2.45	54	32	0.51	891	4	2.430
1878	98-WE-172	3.92	0.0350	2.25	56	32	0.52	768	6	2.950
1879	98-WE-174	4.12	0.0650	1.69	38	27	1.24	654	4	4.000
1880	98-WE-175	3.68	0.0380	2.58	56	30	1.65	761	4	2.950
1881	98-WE-176	2.67	0.0250	2.88	61	26	0.50	586	6	2.100
1882	98-WE-178	3.30	0.0470	2.28	48	30	0.62	994	< 2	2.790
1883	98-WE-179	3.12	0.0510	1.85	39	32	0.59	803	3	3.710
1884	98-WE-180	2.66	0.2620	2.02	38	34	0.49	781	5	4.510
1885	98-WE-181	2.05	0.4540	1.86	27	31	0.54	549	4	2.760
1886	98-WE-182	4.34	0.0130	1.17	29	33	0.57	241	< 2	0.977
1887	98-WE-183	2.95	0.0250	2.88	48	29	0.21	695	8	5.540
1888	98-WE-184	2.17	0.0550	2.16	35	26	0.41	530	5	5.500
1889	98-WE-185	3.52	0.0360	2.04	50	32	0.58	386	3	2.540
1890	98-WE-186	3.02	0.0440	2.26	58	32	0.42	618	4	4.230
1891	98-WE-187	2.65	0.0740	1.89	31	30	0.55	1028	4	4.440
1892	98-WE-188	3.02	0.0440	2.53	38	32	0.47	945	6	6.260
1893	98-WE-190	3.92	0.0520	1.44	32	32	0.58	523	3	2.440
1894	98-WE-191	1.98	0.0490	2.35	48	29	0.36	371	3	3.950
1895	98-WE-192	3.07	2.2400	1.35	22	23	0.38	163	12	13.300
1896	98-WE-193	2.88	0.7870	1.65	27	27	0.46	347	11	9.960
1897	98-WE-194	2.99	0.2160	1.80	33	46	0.65	317	3	2.900

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1836	98-WE-127	1.80	37	10	0.030	42	17.30	168	< 5	0.293
1837	98-WE-128	1.11	17	20	0.076	30	17.20	122	< 5	1.260
1838	98-WE-129	1.03	23	21	0.153	14	11.70	105	< 5	3.940
1839	98-WE-130	1.91	21	11	0.076	32	19.60	133	< 5	0.843
1840	98-WE-131	1.39	28	14	0.062	30	16.30	157	< 5	0.604
1841	98-WE-132	0.78	12	16	0.119	33	21.60	108	< 5	0.926
1842	98-WE-133	1.32	17	16	0.070	27	17.90	153	< 5	0.662
1843	98-WE-134	1.00	15	18	0.111	20	15.70	127	< 5	0.754
1844	98-WE-135	1.62	42	11	0.027	25	11.50	192	< 5	0.339
1845	98-WE-136	1.75	38	9	0.021	35	11.20	146	< 5	0.290
1846	98-WE-137	1.79	31	11	0.024	29	9.17	167	< 5	0.264
1847	98-WE-138	1.64	29	9	0.040	33	18.30	118	< 5	0.329
1848	98-WE-139	1.60	37	8	0.032	31	16.00	136	< 5	0.297
1849	98-WE-141	2.09	37	5	0.094	30	11.60	139	< 5	0.328
1850	98-WE-142	1.03	15	18	0.114	18	16.90	134	< 5	0.886
1851	98-WE-143	1.53	33	6	0.035	31	11.00	226	< 5	0.396
1852	98-WE-144	1.38	17	15	0.084	27	17.20	149	< 5	0.872
1853	98-WE-145	1.40	18	17	0.058	26	16.70	133	< 5	0.811
1854	98-WE-146	1.66	23	6	0.023	34	9.27	160	< 5	0.245
1855	98-WE-147	1.05	24	12	0.056	28	18.30	161	< 5	0.658
1856	98-WE-148	0.55	9	13	0.092	1487	1636.00	77	7	6.340
1857	98-WE-149	1.48	22	18	0.059	32	13.80	134	< 5	0.637
1858	98-WE-151	1.14	14	20	0.061	20	16.70	127	< 5	1.050
1859	98-WE-152	1.15	21	20	0.102	21	17.10	144	< 5	0.762
1860	98-WE-153	1.22	22	9	0.147	26	13.10	127	< 5	0.534
1861	98-WE-154	1.14	26	17	0.095	24	19.80	138	< 5	0.648
1862	98-WE-155	0.80	16	16	0.082	25	14.20	122	< 5	0.709
1863	98-WE-156	1.11	17	16	0.064	16	14.70	137	< 5	0.823
1864	98-WE-157	1.00	15	17	0.097	21	15.70	112	< 5	0.762
1865	98-WE-158	1.26	27	13	0.059	32	17.50	161	< 5	0.613
1866	98-WE-159	1.70	23	7	0.040	31	18.20	155	< 5	0.413
1867	98-WE-160	1.42	30	9	0.060	34	17.20	180	< 5	0.584
1868	98-WE-161	1.02	22	15	0.128	31	19.30	145	< 5	0.792
1869	98-WE-162	0.95	22	14	0.062	29	19.90	168	< 5	0.632
1870	98-WE-164	0.98	15	19	0.079	25	16.60	112	< 5	0.780
1871	98-WE-165	0.98	24	22	0.111	30	24.70	127	< 5	0.721
1872	98-WE-166	0.86	10	19	0.113	28	19.60	130	< 5	0.994
1873	98-WE-167	1.26	21	17	0.052	23	15.40	149	< 5	0.755
1874	98-WE-168	0.93	18	17	0.076	25	13.50	139	5	1.210
1875	98-WE-169	1.00	16	16	0.101	27	16.20	124	< 5	0.767
1876	98-WE-170	0.93	14	23	0.143	22	14.40	135	< 5	0.811
1877	98-WE-171	1.15	19	16	0.115	28	15.60	157	< 5	0.724
1878	98-WE-172	1.04	20	15	0.077	22	17.30	153	< 5	0.648
1879	98-WE-174	0.82	7	40	0.260	24	25.50	102	< 5	1.920
1880	98-WE-175	1.50	20	36	0.123	18	16.70	153	< 5	0.679
1881	98-WE-176	1.57	30	11	0.045	19	14.80	172	< 5	0.476
1882	98-WE-178	1.19	17	17	0.088	31	19.70	134	< 5	0.866
1883	98-WE-179	0.97	10	21	0.068	22	14.60	102	< 5	1.390
1884	98-WE-180	1.09	9	25	0.085	11	11.20	114	< 5	2.560
1885	98-WE-181	0.30	8	42	0.143	17	10.60	109	13	9.750
1886	98-WE-182	0.57	7	25	0.065	17	10.90	78	< 5	0.823
1887	98-WE-183	1.77	16	13	0.059	17	15.10	123	< 5	0.517
1888	98-WE-184	1.04	12	12	0.108	21	12.50	131	< 5	0.685
1889	98-WE-185	1.21	11	14	0.083	17	11.90	136	< 5	0.644
1890	98-WE-186	1.08	10	12	0.123	27	12.70	145	< 5	0.644
1891	98-WE-187	0.78	9	30	0.090	16	13.10	95	< 5	2.570
1892	98-WE-188	1.01	10	34	0.065	13	13.30	134	< 5	0.725
1893	98-WE-190	0.67	8	27	0.080	17	13.00	104	< 5	1.050
1894	98-WE-191	1.55	7	10	0.039	18	7.78	102	< 5	0.572
1895	98-WE-192	0.25	7	30	0.095	13	10.80	76	37	24.400
1896	98-WE-193	0.27	8	51	0.194	13	13.20	89	19	12.500
1897	98-WE-194	0.50	8	66	0.157	11	15.90	99	< 5	4.810

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1836	98-WE-127	5	0.0440	5	176	0.170	18	0.69	0.460	< 10
1837	98-WE-128	5	< 0.0002	3	179	0.199	13	0.35	0.489	< 10
1838	98-WE-129	6	0.1300	3	590	0.210	11	0.41	0.698	< 10
1839	98-WE-130	5	< 0.0002	3	277	0.197	16	0.53	0.467	< 10
1840	98-WE-131	5	0.1370	4	133	0.147	17	0.37	0.614	< 10
1841	98-WE-132	5	0.1960	3	135	0.233	11	0.27	0.797	< 10
1842	98-WE-133	6	< 0.0002	4	176	0.132	16	0.35	0.666	< 10
1843	98-WE-134	7	0.1070	4	160	0.234	13	0.33	0.868	< 10
1844	98-WE-135	4	0.0390	5	99	0.161	20	0.52	0.188	< 10
1845	98-WE-136	3	< 0.0002	4	100	0.139	12	0.67	0.425	< 10
1846	98-WE-137	3	0.3200	3	112	0.165	15	0.43	0.496	< 10
1847	98-WE-138	4	0.2980	3	155	0.169	14	0.85	0.429	< 10
1848	98-WE-139	4	0.1980	2	125	0.175	15	1.16	0.487	< 10
1849	98-WE-141	3	0.1560	3	311	0.157	20	0.56	0.332	< 10
1850	98-WE-142	7	0.1170	4	164	0.161	14	0.34	0.822	< 10
1851	98-WE-143	3	0.0520	7	68	0.102	29	0.23	0.507	< 10
1852	98-WE-144	6	0.1170	3	189	0.130	17	0.36	0.765	< 10
1853	98-WE-145	6	0.0910	3	198	0.162	14	0.43	0.747	< 10
1854	98-WE-146	2	0.0780	2	117	0.108	15	0.36	0.344	< 10
1855	98-WE-147	5	0.2920	4	147	0.145	21	0.35	0.465	< 10
1856	98-WE-148	6	0.3470	2	563	0.293	9	0.24	0.589	< 10
1857	98-WE-149	6	0.0200	3	225	0.159	16	0.52	0.586	< 10
1858	98-WE-151	7	0.1380	2	197	0.218	13	0.34	0.691	< 10
1859	98-WE-152	7	< 0.0002	5	166	0.160	17	0.44	0.711	< 10
1860	98-WE-153	4	0.1190	3	129	0.148	17	0.35	0.499	< 10
1861	98-WE-154	6	0.1050	4	166	0.211	17	0.53	0.633	< 10
1862	98-WE-155	7	0.7180	3	147	0.206	15	0.29	0.877	< 10
1863	98-WE-156	6	0.4930	4	166	0.112	15	0.33	0.739	< 10
1864	98-WE-157	5	0.0440	2	169	0.145	13	0.30	0.451	< 10
1865	98-WE-158	6	0.3290	5	146	0.209	20	0.40	0.699	< 10
1866	98-WE-159	4	0.0730	4	214	0.081	16	0.39	0.481	< 10
1867	98-WE-160	5	< 0.0002	5	134	0.219	22	0.42	0.665	< 10
1868	98-WE-161	6	0.3360	4	152	0.104	16	0.40	1.060	< 10
1869	98-WE-162	6	0.3330	3	127	0.148	20	0.33	0.785	< 10
1870	98-WE-164	6	0.1170	2	157	0.126	13	0.32	0.853	< 10
1871	98-WE-165	7	< 0.0002	3	141	0.175	15	0.53	0.883	< 10
1872	98-WE-166	4	0.3490	2	122	0.248	12	0.21	0.854	< 10
1873	98-WE-167	6	0.2330	4	171	0.122	16	0.38	0.735	< 10
1874	98-WE-168	6	0.2930	4	163	0.129	16	0.29	0.732	< 10
1875	98-WE-169	5	0.1720	3	144	0.150	15	0.27	0.605	< 10
1876	98-WE-170	6	0.1720	3	148	0.189	14	0.30	0.791	< 10
1877	98-WE-171	6	0.0080	3	163	0.148	16	0.34	0.693	< 10
1878	98-WE-172	6	< 0.0002	5	140	0.106	19	0.32	0.707	< 10
1879	98-WE-174	7	2.0500	3	375	0.183	9	0.27	0.752	< 10
1880	98-WE-175	8	0.0510	4	331	0.106	25	0.42	0.504	< 10
1881	98-WE-176	5	< 0.0002	5	206	0.054	21	0.49	0.546	< 10
1882	98-WE-178	6	0.1560	3	197	0.143	15	0.37	0.503	< 10
1883	98-WE-179	6	0.2180	2	234	0.139	10	0.37	0.462	< 10
1884	98-WE-180	8	0.4800	3	307	0.184	10	0.31	0.754	< 10
1885	98-WE-181	8	0.8490	3	93	0.191	7	0.31	0.865	< 10
1886	98-WE-182	8	0.4480	3	145	0.099	9	0.27	0.529	< 10
1887	98-WE-183	5	0.2010	3	256	0.184	6	0.41	0.569	< 10
1888	98-WE-184	4	0.3040	3	135	0.158	18	0.18	0.503	< 10
1889	98-WE-185	6	0.3600	3	217	0.153	12	0.29	0.782	< 10
1890	98-WE-186	6	0.3820	3	159	0.146	12	0.22	0.480	< 10
1891	98-WE-187	6	0.1830	2	157	0.161	9	0.35	0.504	< 10
1892	98-WE-188	6	0.5350	3	152	0.161	10	0.27	0.552	< 10
1893	98-WE-190	8	0.3350	2	165	0.193	10	0.30	0.669	< 10
1894	98-WE-191	3	0.0050	2	276	0.093	12	0.17	0.411	< 10
1895	98-WE-192	5	0.8010	2	87	0.167	6	0.23	1.690	< 10
1896	98-WE-193	5	1.1800	2	115	0.212	7	0.29	2.080	< 10
1897	98-WE-194	8	0.8200	3	121	0.148	8	0.31	0.551	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1836	98-WE-127	22	< 4	37	81	47	251
1837	98-WE-128	54	4	27	89	74	104
1838	98-WE-129	176	22	26	106	69	59
1839	98-WE-130	41	5	28	88	68	141
1840	98-WE-131	44	< 4	41	80	60	134
1841	98-WE-132	51	< 4	21	111	95	89
1842	98-WE-133	51	< 4	30	95	70	146
1843	98-WE-134	65	< 4	24	124	105	100
1844	98-WE-135	20	< 4	34	64	44	152
1845	98-WE-136	17	< 4	25	94	82	72
1846	98-WE-137	13	< 4	28	61	44	88
1847	98-WE-138	35	< 4	49	154	98	116
1848	98-WE-139	44	< 4	41	205	147	120
1849	98-WE-141	33	7	36	46	26	109
1850	98-WE-142	61	5	31	138	117	115
1851	98-WE-143	18	11	49	74	28	249
1852	98-WE-144	54	7	29	95	71	141
1853	98-WE-145	58	8	25	88	63	122
1854	98-WE-146	11	< 4	24	59	44	84
1855	98-WE-147	45	< 4	37	84	48	178
1856	98-WE-148	233	5	18	247	227	118
1857	98-WE-149	76	< 4	28	94	66	129
1858	98-WE-151	68	4	33	97	75	110
1859	98-WE-152	71	< 4	32	119	88	151
1860	98-WE-153	32	< 4	31	80	55	192
1861	98-WE-154	70	< 4	34	125	98	161
1862	98-WE-155	48	< 4	57	91	59	132
1863	98-WE-156	50	< 4	35	86	60	150
1864	98-WE-157	47	< 4	29	82	57	110
1865	98-WE-158	49	4	37	91	55	216
1866	98-WE-159	22	< 4	30	68	41	190
1867	98-WE-160	41	< 4	43	92	57	224
1868	98-WE-161	50	< 4	30	111	96	135
1869	98-WE-162	48	< 4	55	86	61	172
1870	98-WE-164	55	< 4	24	101	90	109
1871	98-WE-165	72	< 4	29	161	144	148
1872	98-WE-166	37	< 4	24	1120	1284	80
1873	98-WE-167	57	< 4	31	92	59	147
1874	98-WE-168	50	4	31	78	45	149
1875	98-WE-169	42	< 4	27	103	82	127
1876	98-WE-170	56	< 4	30	119	99	121
1877	98-WE-171	55	< 4	34	96	63	158
1878	98-WE-172	49	< 4	35	95	65	183
1879	98-WE-174	77	< 4	24	158	152	72
1880	98-WE-175	78	< 4	28	91	63	122
1881	98-WE-176	58	< 4	32	84	54	181
1882	98-WE-178	65	5	27	92	66	131
1883	98-WE-179	97	6	19	80	64	87
1884	98-WE-180	90	7	30	68	51	72
1885	98-WE-181	114	5	18	139	122	66
1886	98-WE-182	69	4	21	107	67	91
1887	98-WE-183	34	< 4	35	90	75	75
1888	98-WE-184	34	< 4	28	76	62	80
1889	98-WE-185	48	< 4	37	100	75	89
1890	98-WE-186	43	< 4	43	117	95	66
1891	98-WE-187	102	< 4	19	108	98	76
1892	98-WE-188	86	< 4	17	81	77	78
1893	98-WE-190	71	6	26	107	81	94
1894	98-WE-191	41	< 4	12	39	27	45
1895	98-WE-192	141	6	14	41	34	54
1896	98-WE-193	186	5	12	149	137	66
1897	98-WE-194	127	< 4	26	158	152	95

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1898	98-WE-195	WEBA033S1	41.6067	115.9577	61	GS982	< 0.5	0.145	7.06	6
1899	98-WE-196	WEBA034S1	41.6398	115.9716	61	GS982	< 0.5	0.118	6.88	17
1900	98-WE-197	WEBA035S1	41.7337	115.9596	50	GS982	< 0.5	0.160	7.35	14
1901	98-WE-198	WEBA036S1	41.7443	115.9329	50	GS982	< 0.5	0.139	6.55	8
1902	98-WE-199	WEBA037S1	41.7278	115.8941	61	GS982	< 0.5	0.091	6.59	6
1903	98-WE-200	WEBA038S1	41.7391	115.8599	61	GS982	< 0.5	0.152	7.69	5
1904	98-WE-201	WEBA039S1	41.6954	115.9229	61	GS982	< 0.5	0.088	7.56	9
1905	98-WE-203	WEBA040S1	41.6951	115.9743	61	GS982	< 0.5	0.084	6.80	< 5
1906	98-WE-204	WEBA041S1	41.6656	115.9656	50	GS982	< 0.5	0.080	7.09	13
1907	98-WE-205	WEBA042S1	41.6579	115.9237	50	GS982	< 0.5	0.114	6.83	15
1908	98-WE-206	WEBA043S1	41.6715	115.9008	61	GS982	< 0.5	0.082	7.82	11
1909	98-WE-207	WEBA044S1	41.6735	115.8387	61	GS982	< 0.5	0.111	8.52	11
1910	98-WE-208	WEBA045S1	41.6337	115.8900	61	GS982	< 0.5	0.162	8.06	9
1911	98-WE-209	WEBA046S1	41.6331	115.9160	61	GS982	< 0.5	0.245	7.13	31
1912	98-WE-210	WEBB001S1	41.5749	115.6197	61	GS982	< 0.5	0.189	7.93	18
1913	98-WE-211	WEBB004S1	41.5967	115.5035	61	GS982	< 0.5	0.096	8.05	9
1914	98-WE-212	WEBB005S1	41.6135	115.5135	61	GS982	< 0.5	0.114	7.09	16
1915	98-WE-213	WEBB006S1	41.6468	115.5145	61	GS982	< 0.5	0.246	8.48	25
1916	98-WE-214	WEBB007S1	41.6804	115.5097	61	GS982	< 0.5	0.103	7.75	46
1917	98-WE-215	WEBB008S1	41.5684	115.6514	61	GS982	< 0.5	0.099	8.46	15
1918	98-WE-216	WEBB009S1	41.5469	115.6664	61	GS982	< 0.5	0.085	8.66	16
1919	98-WE-218	WEBB010S1	41.5352	115.6964	61	GS982	< 0.5	0.041	10.59	13
1920	98-WE-219	WEBB012S1	41.6909	115.7432	61	GS982	0.6	0.489	6.61	34
1921	98-WE-220	WEBB013S1	41.7101	115.7031	61	GS982	< 0.5	0.251	7.12	60
1922	98-WE-221	WEBB014S1	41.7439	115.6791	61	GS982	< 0.5	0.359	8.55	19
1923	98-WE-222	WEBB016S1	41.6159	115.6628	61	GS982	< 0.5	0.060	6.94	9
1924	98-WE-223	WEBB017S1	41.5178	115.6292	61	GS982	< 0.5	0.172	7.51	19
1925	98-WE-224	WEBB018S1	41.5443	115.5817	61	GS982	< 0.5	0.083	6.95	9
1926	98-WE-225	WEBB019S1	41.5356	115.5092	61	GS982	< 0.5	0.073	7.24	12
1927	98-WE-226	WEBB020S1	41.6056	115.6265	61	GS982	< 0.5	0.126	7.21	14
1928	98-WE-227	WEBB021S1	41.7242	115.5180	61	GS982	< 0.5	0.137	7.81	20
1929	98-WE-228	WEBB022S1	41.7065	115.6266	61	GS982	< 0.5	0.281	7.29	7
1930	98-WE-229	WEBB023S1	41.6529	115.5742	61	GS982	< 0.5	0.118	7.39	12
1931	98-WE-231	WEBB024S1	41.6192	115.5601	61	GS982	< 0.5	0.392	6.40	16
1932	98-WE-232	WEBB025S1	41.6373	115.6130	61	GS982	< 0.5	0.321	7.12	25
1933	98-WE-233	WEBB026S1	41.6897	115.5648	61	GS982	< 0.5	0.073	6.82	11
1934	98-WE-234	WEBB027S1	41.6720	115.6105	61	GS982	< 0.5	0.410	5.91	32
1935	98-WE-235	WEBB028S1	41.6735	115.6549	61	GS982	0.8	0.710	6.03	21
1936	98-WE-236	WEBB029S1	41.6330	115.7343	61	GS982	< 0.5	0.081	7.57	11
1937	98-WE-237	WEBB030S1	41.5972	115.6964	61	GS982	< 0.5	0.031	6.50	9
1938	98-WE-238	WEBB032S1	41.7009	115.5349	61	GS982	< 0.5	0.080	7.69	7
1939	98-WE-239	WEBB033S1	41.7249	115.5497	61	GS982	< 0.5	0.099	6.85	15
1940	98-WE-241	WEBB034S1	41.7298	115.6066	61	GS982	< 0.5	0.058	6.86	< 5
1941	98-WE-242	WEBC001S1	41.7484	115.3461	61	GS982	< 0.5	0.326	5.82	130
1942	98-WE-243	WEBC002S1	41.7407	115.3932	61	GS982	< 0.5	0.083	7.10	11
1943	98-WE-244	WEBC005S1	41.7211	115.4253	61	GS982	< 0.5	0.049	6.71	5
1944	98-WE-245	WEBC007S1	41.6801	115.3960	61	GS982	< 0.5	0.078	6.07	15
1945	98-WE-246	WEBC009S1	41.7108	115.3581	61	GS982	< 0.5	0.159	6.72	45
1946	98-WE-247	WEBC011S1	41.7355	115.2970	61	GS982	< 0.5	0.070	7.30	21
1947	98-WE-248	WEBC012S1	41.7378	115.2708	61	GS982	< 0.5	0.048	5.05	5
1948	98-WE-249	WEBC014S1	41.6975	115.2721	50	GS982	< 0.5	0.106	5.81	9
1949	98-WE-251	WEBC015S1	41.7027	115.2925	61	GS982	< 0.5	0.305	4.86	31
1950	98-WE-252	WEBC016S1	41.6974	115.3107	61	GS982	< 0.5	0.161	7.90	6
1951	98-WE-253	WEBC017S1	41.6668	115.3152	61	GS982	< 0.5	0.259	5.83	10
1952	98-WE-254	WEBC019S1	41.6626	115.2831	61	GS982	< 0.5	0.030	5.97	7
1953	98-WE-255	WEBC021S1	41.6453	115.2651	61	GS982	< 0.5	0.064	7.33	< 5
1954	98-WE-256	WEBC023S1	41.6492	115.3969	50	GS982	< 0.5	0.057	6.05	12
1955	98-WE-257	WEBC024S1	41.6850	115.4304	61	GS982	< 0.5	0.027	5.45	< 5
1956	98-WE-258	WEBC025S1	41.6630	115.4335	61	GS982	< 0.5	0.072	5.84	< 5
1957	98-WE-259	WEBC028S1	41.6653	115.4807	61	GS982	< 0.5	0.121	6.51	6
1958	98-WE-260	WEBC029S1	41.6381	115.4586	50	GS982	< 0.5	0.033	5.73	< 5
1959	98-WE-261	WEBC030S1	41.5172	115.2839	61	GS982	< 0.5	0.061	7.84	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1898	98-WE-195	5.08	< 4	0.0010	1603	1	< 5	0.346	1.18	0.7
1899	98-WE-196	7.82	< 4	0.0020	3948	2	< 5	0.374	1.14	0.6
1900	98-WE-197	7.35	< 4	0.0060	1450	2	< 5	0.423	1.42	0.8
1901	98-WE-198	6.70	< 4	< 0.0001	860	2	< 5	0.459	1.15	1.7
1902	98-WE-199	4.23	< 4	< 0.0001	1137	2	< 5	0.359	1.16	0.7
1903	98-WE-200	4.85	< 4	0.0004	1603	3	< 5	0.396	1.00	0.5
1904	98-WE-201	5.97	< 4	0.0005	1347	2	< 5	0.383	1.18	0.5
1905	98-WE-203	4.82	< 4	0.0005	1464	2	< 5	0.268	1.27	0.6
1906	98-WE-204	5.36	< 4	0.0007	2116	2	< 5	0.226	1.34	0.5
1907	98-WE-205	14.00	< 4	0.0020	1086	2	< 5	0.466	1.02	1.2
1908	98-WE-206	6.66	< 4	0.0005	1463	2	< 5	0.329	1.18	1.1
1909	98-WE-207	4.84	< 4	0.0003	944	3	< 5	0.362	0.76	0.5
1910	98-WE-208	5.05	< 4	0.0004	1613	4	< 5	0.361	1.14	0.6
1911	98-WE-209	19.60	< 4	0.0010	1488	2	< 5	0.388	1.01	2.1
1912	98-WE-210	5.68	< 4	0.0020	1430	2	< 5	0.354	1.39	0.6
1913	98-WE-211	5.62	< 4	0.0002	1169	2	< 5	0.346	1.49	0.8
1914	98-WE-212	5.49	< 4	0.0005	1168	1	< 5	0.506	1.80	0.7
1915	98-WE-213	11.10	< 4	0.0030	1345	2	< 5	0.534	1.12	0.6
1916	98-WE-214	34.50	< 4	0.0110	1577	2	< 5	0.588	1.16	0.6
1917	98-WE-215	3.57	< 4	0.0005	1313	1	< 5	0.276	2.23	0.7
1918	98-WE-216	3.26	< 4	0.0007	1022	1	< 5	0.432	2.95	0.4
1919	98-WE-218	1.83	< 4	0.0002	767	1	< 5	0.270	4.16	0.5
1920	98-WE-219	24.70	< 4	0.0040	819	1	< 5	0.358	1.09	1.3
1921	98-WE-220	48.80	< 4	0.0150	1131	1	< 5	0.381	1.96	0.5
1922	98-WE-221	12.70	< 4	0.0010	1032	2	< 5	0.367	1.62	0.7
1923	98-WE-222	2.90	< 4	0.0002	1673	2	< 5	0.344	1.11	0.5
1924	98-WE-223	8.37	< 4	< 0.0001	1463	1	< 5	0.387	1.79	0.5
1925	98-WE-224	3.15	< 4	< 0.0001	1780	2	< 5	0.395	1.07	0.5
1926	98-WE-225	4.11	< 4	0.0003	965	2	< 5	0.423	1.05	0.6
1927	98-WE-226	5.58	< 4	0.0005	1256	2	< 5	0.436	1.19	0.8
1928	98-WE-227	3.70	< 4	< 0.0001	1296	2	< 5	0.465	1.95	0.6
1929	98-WE-228	2.76	< 4	0.0005	1617	2	< 5	0.335	1.40	0.6
1930	98-WE-229	5.80	< 4	0.0003	1026	2	< 5	0.422	1.51	0.7
1931	98-WE-231	6.93	< 4	0.0010	994	1	< 5	0.470	1.27	0.8
1932	98-WE-232	16.00	< 4	0.0060	1667	1	< 5	0.615	0.85	0.6
1933	98-WE-233	3.11	< 4	< 0.0001	1696	2	< 5	0.338	0.90	< 0.4
1934	98-WE-234	20.60	< 4	0.0010	1379	2	< 5	0.425	0.49	0.4
1935	98-WE-235	14.80	< 4	0.0020	1445	2	< 5	0.409	0.88	0.7
1936	98-WE-236	2.53	< 4	< 0.0001	1219	1	< 5	0.362	2.25	0.6
1937	98-WE-237	0.86	< 4	< 0.0001	1579	2	< 5	0.232	0.94	0.4
1938	98-WE-238	1.76	< 4	0.0005	1376	2	< 5	0.317	1.61	0.4
1939	98-WE-239	7.01	< 4	0.0002	1357	2	< 5	0.395	1.04	0.8
1940	98-WE-241	4.08	< 4	0.0003	1153	2	< 5	0.422	1.41	0.9
1941	98-WE-242	114.00	< 4	0.0070	988	1	< 5	0.442	0.40	0.5
1942	98-WE-243	6.94	< 4	< 0.0001	1067	3	< 5	0.478	1.05	0.6
1943	98-WE-244	1.97	< 4	< 0.0001	2116	2	< 5	0.257	0.96	0.4
1944	98-WE-245	9.73	< 4	0.0002	1516	2	< 5	0.248	0.71	< 0.4
1945	98-WE-246	36.80	< 4	0.0005	1224	2	< 5	0.336	0.87	0.6
1946	98-WE-247	21.50	< 4	< 0.0001	6439	2	< 5	0.440	0.77	0.7
1947	98-WE-248	3.43	< 4	< 0.0001	2592	2	< 5	0.304	0.31	0.4
1948	98-WE-249	7.95	< 4	< 0.0001	1875	2	< 5	0.322	0.62	0.6
1949	98-WE-251	32.60	< 4	0.0020	1605	2	< 5	0.408	0.77	0.9
1950	98-WE-252	3.76	< 4	0.0002	1001	4	< 5	0.420	0.85	0.6
1951	98-WE-253	8.58	< 4	< 0.0001	1478	2	< 5	0.385	0.74	0.6
1952	98-WE-254	2.66	< 4	< 0.0001	1309	2	5	0.313	1.38	< 0.4
1953	98-WE-255	5.06	< 4	0.0007	974	2	< 5	0.445	1.39	0.5
1954	98-WE-256	7.63	< 4	0.0002	1654	2	< 5	0.293	0.75	< 0.4
1955	98-WE-257	1.36	< 4	< 0.0001	694	3	< 5	0.287	0.43	0.4
1956	98-WE-258	1.32	< 4	0.0004	1718	2	< 5	0.337	0.71	0.5
1957	98-WE-259	6.23	< 4	< 0.0001	713	3	< 5	0.493	0.96	4.6
1958	98-WE-260	1.05	< 4	< 0.0001	1671	2	< 5	0.267	0.71	0.4
1959	98-WE-261	4.52	< 4	< 0.0001	1088	2	< 5	0.499	1.64	0.7

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1898	98-WE-195	0.291	45	5	193	< 5	25	24.60	2.20	16
1899	98-WE-196	0.269	58	11	247	< 5	36	36.40	3.59	17
1900	98-WE-197	0.323	62	11	111	< 5	35	26.90	3.39	19
1901	98-WE-198	1.350	65	8	159	< 5	27	24.70	2.59	16
1902	98-WE-199	0.266	98	4	220	< 5	12	11.30	2.24	16
1903	98-WE-200	0.181	114	4	188	< 5	14	13.00	3.66	21
1904	98-WE-201	0.312	96	8	134	< 5	20	16.90	3.46	18
1905	98-WE-203	0.523	96	8	104	< 5	21	17.30	3.55	18
1906	98-WE-204	0.452	94	9	112	< 5	18	15.50	4.32	19
1907	98-WE-205	0.715	71	12	127	< 5	31	30.40	2.95	16
1908	98-WE-206	1.030	90	8	93	< 5	26	22.40	3.66	19
1909	98-WE-207	0.152	145	4	135	< 5	17	13.30	2.93	21
1910	98-WE-208	0.335	101	4	144	< 5	18	14.30	2.90	19
1911	98-WE-209	2.100	58	10	155	< 5	29	25.60	3.22	14
1912	98-WE-210	0.482	59	9	157	< 5	32	27.10	2.67	15
1913	98-WE-211	0.431	87	8	164	< 5	18	14.70	2.37	14
1914	98-WE-212	0.360	57	9	132	< 5	21	16.00	3.00	14
1915	98-WE-213	0.324	68	18	120	< 5	39	40.00	3.76	17
1916	98-WE-214	0.144	78	5	176	< 5	11	10.20	2.32	16
1917	98-WE-215	0.207	61	8	132	< 5	14	13.10	2.70	15
1918	98-WE-216	0.139	52	7	124	< 5	9	8.74	2.99	16
1919	98-WE-218	0.094	59	5	144	< 5	4	3.65	2.19	18
1920	98-WE-219	1.060	56	9	172	< 5	33	31.10	3.12	14
1921	98-WE-220	0.212	47	13	266	< 5	15	14.10	2.78	13
1922	98-WE-221	0.544	129	9	169	< 5	16	15.30	2.97	18
1923	98-WE-222	0.211	88	4	207	< 5	10	9.11	1.75	14
1924	98-WE-223	0.183	65	6	171	< 5	13	13.00	2.49	15
1925	98-WE-224	0.345	94	3	247	< 5	13	11.30	2.51	16
1926	98-WE-225	0.311	76	6	103	< 5	20	17.10	2.50	15
1927	98-WE-226	0.345	59	7	122	< 5	29	24.80	2.52	14
1928	98-WE-227	0.346	57	6	88	< 5	15	15.00	2.32	14
1929	98-WE-228	0.273	208	6	182	< 5	24	21.10	3.62	15
1930	98-WE-229	0.342	86	7	161	< 5	15	13.80	2.58	15
1931	98-WE-231	0.651	48	7	127	< 5	44	41.70	2.80	14
1932	98-WE-232	0.379	67	14	169	< 5	59	58.00	3.60	14
1933	98-WE-233	0.195	154	2	183	< 5	12	11.20	3.79	16
1934	98-WE-234	0.421	47	7	228	< 5	36	37.60	3.55	14
1935	98-WE-235	0.553	51	8	189	< 5	49	51.60	3.32	14
1936	98-WE-236	0.204	40	4	185	< 5	9	7.88	1.76	16
1937	98-WE-237	0.111	88	< 2	175	< 5	5	3.76	2.13	16
1938	98-WE-238	0.142	71	5	117	< 5	15	10.90	2.65	17
1939	98-WE-239	0.275	97	5	138	< 5	17	14.10	2.51	16
1940	98-WE-241	0.416	81	6	129	< 5	18	13.90	2.43	16
1941	98-WE-242	0.452	63	6	379	< 5	25	23.30	2.30	14
1942	98-WE-243	0.342	89	6	123	< 5	15	11.10	2.99	19
1943	98-WE-244	0.184	109	2	282	< 5	7	5.69	2.91	18
1944	98-WE-245	0.140	87	3	175	< 5	8	6.50	2.60	15
1945	98-WE-246	0.284	72	6	206	< 5	20	18.40	2.68	15
1946	98-WE-247	0.643	66	9	95	< 5	31	24.60	3.30	17
1947	98-WE-248	0.100	115	< 2	211	< 5	5	4.35	1.70	14
1948	98-WE-249	0.217	79	3	162	< 5	8	6.55	1.43	14
1949	98-WE-251	0.841	73	6	259	< 5	19	18.10	2.20	12
1950	98-WE-252	0.167	128	3	122	< 5	20	15.90	2.54	21
1951	98-WE-253	0.381	76	4	190	< 5	14	10.90	2.18	15
1952	98-WE-254	0.269	104	16	203	< 5	10	11.90	8.59	20
1953	98-WE-255	0.327	69	6	109	< 5	21	17.30	2.88	17
1954	98-WE-256	0.109	77	< 2	180	< 5	7	5.65	2.01	15
1955	98-WE-257	0.090	92	< 2	113	< 5	4	3.41	0.96	15
1956	98-WE-258	0.113	89	< 2	349	< 5	5	4.40	1.57	15
1957	98-WE-259	4.960	99	6	154	< 5	25	23.30	2.47	16
1958	98-WE-260	0.087	84	< 2	204	< 5	5	3.41	1.73	15
1959	98-WE-261	0.278	75	5	128	< 5	18	15.30	2.54	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1898	98-WE-195	2.32	0.0320	2.35	29	42	0.49	438	3	3.240
1899	98-WE-196	2.64	0.0610	2.20	36	37	0.74	697	4	3.900
1900	98-WE-197	4.16	0.0620	1.64	37	39	0.86	630	< 2	1.450
1901	98-WE-198	3.13	0.0400	2.31	36	32	0.87	775	3	4.450
1902	98-WE-199	2.51	0.0430	2.62	53	28	0.26	470	5	4.580
1903	98-WE-200	5.52	0.0450	2.70	51	34	0.34	518	3	3.500
1904	98-WE-201	4.93	0.0360	2.46	49	29	0.57	681	4	2.440
1905	98-WE-203	4.25	0.0290	2.51	52	27	0.45	814	2	1.790
1906	98-WE-204	4.08	0.0360	2.62	55	28	0.40	889	3	1.430
1907	98-WE-205	4.10	0.0390	1.98	37	40	0.63	943	< 2	2.620
1908	98-WE-206	5.81	0.0350	2.59	50	44	0.53	862	< 2	2.080
1909	98-WE-207	4.66	0.0540	2.79	72	31	0.34	632	3	3.320
1910	98-WE-208	3.91	0.0410	2.81	66	31	0.35	653	6	3.630
1911	98-WE-209	4.90	0.0470	1.93	32	41	0.70	736	5	3.000
1912	98-WE-210	2.61	0.0610	1.81	35	29	0.56	593	5	3.320
1913	98-WE-211	2.67	0.0250	2.30	55	24	0.50	657	6	3.630
1914	98-WE-212	3.69	0.0240	2.38	34	24	0.77	748	3	2.340
1915	98-WE-213	3.90	0.0660	2.57	42	51	0.90	699	3	3.210
1916	98-WE-214	2.32	0.0510	2.57	46	25	0.38	425	6	3.880
1917	98-WE-215	2.64	0.0560	1.98	35	23	0.71	669	3	2.700
1918	98-WE-216	2.36	0.0420	1.32	32	30	1.11	571	4	3.100
1919	98-WE-218	1.49	0.0150	1.18	36	18	0.83	549	3	4.040
1920	98-WE-219	3.15	0.1010	1.67	33	39	0.63	645	3	2.430
1921	98-WE-220	2.36	0.0670	1.30	29	24	1.28	1119	4	3.300
1922	98-WE-221	3.71	0.1010	2.24	77	38	0.82	832	3	2.760
1923	98-WE-222	1.89	0.0280	2.79	51	25	0.20	440	4	4.830
1924	98-WE-223	1.76	0.0360	2.07	41	27	0.52	658	3	3.540
1925	98-WE-224	2.66	0.0200	2.54	53	27	0.27	308	5	5.370
1926	98-WE-225	3.51	0.0190	2.25	46	31	0.45	500	2	2.030
1927	98-WE-226	2.80	0.0300	2.06	36	29	0.58	506	3	2.330
1928	98-WE-227	3.27	0.0380	2.31	34	25	0.62	619	2	2.090
1929	98-WE-228	3.16	0.0260	2.23	140	29	0.47	663	3	2.280
1930	98-WE-229	3.59	0.0480	2.11	48	29	0.45	730	3	3.560
1931	98-WE-231	2.61	0.0830	1.95	27	34	0.77	455	2	1.950
1932	98-WE-232	3.50	0.1380	1.69	38	41	0.58	781	3	2.840
1933	98-WE-233	3.36	0.0090	3.24	78	25	0.20	584	6	3.720
1934	98-WE-234	1.49	0.0590	1.78	30	39	0.39	259	4	4.590
1935	98-WE-235	2.01	0.1080	1.67	32	43	0.49	339	3	3.530
1936	98-WE-236	2.26	0.0140	1.98	22	18	0.35	674	5	5.030
1937	98-WE-237	1.48	0.0250	3.70	49	20	0.12	347	5	4.380
1938	98-WE-238	2.63	0.1250	2.25	40	25	0.60	394	3	2.450
1939	98-WE-239	2.97	0.0470	2.53	57	29	0.39	523	3	2.720
1940	98-WE-241	2.88	0.0840	2.27	49	21	0.41	697	5	2.950
1941	98-WE-242	1.85	0.1610	1.74	39	27	0.33	602	7	5.050
1942	98-WE-243	3.21	0.1230	1.97	52	21	0.37	483	< 2	2.630
1943	98-WE-244	2.27	0.0360	3.47	63	21	0.09	502	6	4.940
1944	98-WE-245	1.49	0.0980	3.10	54	22	0.13	509	6	3.640
1945	98-WE-246	1.26	0.1200	2.57	43	30	0.33	1161	4	3.460
1946	98-WE-247	3.43	0.2380	2.17	34	39	0.49	990	2	2.480
1947	98-WE-248	0.74	0.0260	3.45	54	29	0.03	336	7	7.500
1948	98-WE-249	1.15	0.0420	3.12	51	17	0.19	316	5	4.410
1949	98-WE-251	1.99	0.1560	2.10	42	23	0.35	540	6	5.970
1950	98-WE-252	4.83	0.0360	2.20	100	31	0.41	281	3	2.030
1951	98-WE-253	2.00	0.0950	2.46	44	20	0.32	369	5	3.530
1952	98-WE-254	6.31	0.0220	2.59	67	24	0.38	1072	2	1.450
1953	98-WE-255	3.69	0.0340	2.09	40	29	0.61	596	5	1.740
1954	98-WE-256	1.28	0.0360	3.21	47	23	0.11	354	7	4.620
1955	98-WE-257	1.16	0.0110	3.42	56	37	0.03	208	7	6.490
1956	98-WE-258	1.30	< 0.0001	3.33	55	27	0.05	290	11	9.180
1957	98-WE-259	4.06	0.0250	2.02	73	36	0.50	809	3	3.700
1958	98-WE-260	1.48	0.0040	3.21	54	26	0.05	244	5	4.090
1959	98-WE-261	3.39	0.0060	2.17	50	27	0.51	432	6	2.330

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1898	98-WE-195	1.47	8	26	0.061	17	9.16	117	< 5	0.593
1899	98-WE-196	0.92	10	35	0.078	18	11.70	116	< 5	0.868
1900	98-WE-197	0.74	11	31	0.051	16	15.30	103	< 5	1.680
1901	98-WE-198	0.99	9	25	0.096	19	14.80	118	< 5	1.850
1902	98-WE-199	1.64	15	11	0.054	14	9.75	135	< 5	0.583
1903	98-WE-200	1.49	23	13	0.065	20	14.60	127	< 5	0.668
1904	98-WE-201	1.27	18	16	0.072	21	15.70	142	< 5	1.010
1905	98-WE-203	1.36	17	10	0.126	17	14.80	129	< 5	0.752
1906	98-WE-204	1.49	21	11	0.127	16	16.90	118	< 5	0.702
1907	98-WE-205	1.10	10	23	0.066	17	17.90	124	< 5	1.850
1908	98-WE-206	1.37	16	16	0.145	18	15.00	171	< 5	0.808
1909	98-WE-207	1.40	19	8	0.037	36	24.00	158	< 5	0.578
1910	98-WE-208	1.67	17	9	0.058	30	18.90	168	< 5	0.785
1911	98-WE-209	0.90	10	29	0.107	95	104.00	118	< 5	3.360
1912	98-WE-210	1.17	10	21	0.088	20	12.10	109	< 5	0.835
1913	98-WE-211	1.28	10	15	0.057	29	17.80	125	< 5	0.675
1914	98-WE-212	1.21	11	22	0.090	20	16.70	138	< 5	0.614
1915	98-WE-213	0.77	11	36	0.085	20	18.20	151	< 5	1.140
1916	98-WE-214	1.94	15	16	0.046	24	12.20	131	< 5	2.070
1917	98-WE-215	1.75	9	13	0.057	18	10.20	95	< 5	0.577
1918	98-WE-216	1.90	8	12	0.058	15	10.00	61	< 5	0.558
1919	98-WE-218	3.05	6	6	0.043	20	7.92	32	< 5	0.328
1920	98-WE-219	0.57	11	40	0.114	18	16.60	97	< 5	3.120
1921	98-WE-220	1.72	9	53	0.085	13	8.67	67	8	4.800
1922	98-WE-221	0.98	12	20	0.060	34	36.10	140	< 5	2.320
1923	98-WE-222	1.81	13	8	0.031	24	15.90	136	< 5	0.514
1924	98-WE-223	1.50	11	19	0.085	10	9.22	90	< 5	0.716
1925	98-WE-224	1.63	14	11	0.063	25	14.30	126	< 5	0.633
1926	98-WE-225	1.16	17	12	0.042	21	14.50	136	< 5	0.732
1927	98-WE-226	0.90	9	17	0.072	11	12.50	114	< 5	0.805
1928	98-WE-227	1.30	9	10	0.066	18	15.40	120	< 5	0.660
1929	98-WE-228	1.29	25	18	0.066	19	14.80	113	< 5	0.524
1930	98-WE-229	1.50	13	13	0.070	23	12.60	121	< 5	0.878
1931	98-WE-231	0.41	8	30	0.154	7	12.80	120	< 5	0.934
1932	98-WE-232	0.74	10	43	0.097	23	17.30	93	< 5	1.550
1933	98-WE-233	1.87	18	8	0.068	29	11.70	154	< 5	0.414
1934	98-WE-234	0.23	17	52	0.119	8	11.90	95	< 5	1.570
1935	98-WE-235	0.42	15	48	0.137	16	12.80	91	< 5	1.430
1936	98-WE-236	2.13	8	9	0.059	19	9.68	68	< 5	0.510
1937	98-WE-237	1.72	21	5	0.029	30	10.50	180	< 5	0.226
1938	98-WE-238	1.28	17	10	0.045	28	25.80	121	< 5	0.566
1939	98-WE-239	1.19	17	11	0.062	17	17.50	140	< 5	0.942
1940	98-WE-241	1.41	13	11	0.064	22	15.10	119	< 5	0.635
1941	98-WE-242	0.37	9	16	0.107	21	14.80	99	14	10.700
1942	98-WE-243	0.81	18	16	0.039	18	14.50	127	< 5	0.529
1943	98-WE-244	1.82	18	7	0.035	31	13.10	152	< 5	0.224
1944	98-WE-245	1.35	23	10	0.045	29	10.60	147	< 5	0.864
1945	98-WE-246	0.82	11	24	0.137	20	13.90	134	< 5	1.410
1946	98-WE-247	0.76	11	16	0.127	24	15.90	144	11	5.200
1947	98-WE-248	1.45	19	8	0.014	38	10.70	216	< 5	0.415
1948	98-WE-249	1.22	12	8	0.038	21	12.10	151	< 5	1.030
1949	98-WE-251	0.52	10	21	0.082	22	16.40	114	5	3.590
1950	98-WE-252	1.18	15	11	0.050	27	19.60	156	< 5	0.570
1951	98-WE-253	0.75	14	18	0.051	23	12.30	123	< 5	0.916
1952	98-WE-254	1.52	45	7	0.049	37	32.10	142	< 5	0.324
1953	98-WE-255	1.22	12	12	0.078	20	11.50	138	< 5	0.657
1954	98-WE-256	1.50	19	8	0.039	33	8.76	144	< 5	0.778
1955	98-WE-257	1.75	13	7	0.014	35	6.37	224	< 5	0.231
1956	98-WE-258	1.80	15	8	0.018	28	8.35	161	< 5	0.294
1957	98-WE-259	1.07	12	15	0.056	27	19.50	180	< 5	0.807
1958	98-WE-260	1.78	24	5	0.018	30	9.38	151	< 5	0.248
1959	98-WE-261	1.59	14	12	0.048	26	15.00	130	< 5	0.632

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1898	98-WE-195	5	0.2790	2	333	0.204	11	0.25	0.316	< 10
1899	98-WE-196	8	0.4760	2	247	0.247	8	0.40	0.388	< 10
1900	98-WE-197	8	0.0660	2	210	0.185	10	0.36	0.554	< 10
1901	98-WE-198	7	0.2770	2	191	0.152	10	0.30	0.384	< 10
1902	98-WE-199	5	0.3770	3	225	0.204	9	0.34	0.560	< 10
1903	98-WE-200	8	0.1940	3	210	0.119	8	0.54	0.410	< 10
1904	98-WE-201	7	0.1620	4	248	0.187	11	0.42	0.643	< 10
1905	98-WE-203	7	0.1840	3	259	0.192	9	0.52	0.574	< 10
1906	98-WE-204	8	0.0560	3	318	0.106	7	0.85	0.398	< 10
1907	98-WE-205	7	0.1440	2	221	0.210	11	0.38	0.837	< 10
1908	98-WE-206	9	0.1790	3	248	0.173	8	0.47	0.613	< 10
1909	98-WE-207	6	0.1430	5	131	0.187	22	0.31	1.600	< 10
1910	98-WE-208	6	0.0930	4	227	0.157	11	0.38	0.827	< 10
1911	98-WE-209	8	0.4870	2	166	0.215	10	0.34	0.748	< 10
1912	98-WE-210	7	0.4710	2	369	0.108	9	0.32	0.585	< 10
1913	98-WE-211	5	0.3000	2	471	0.090	13	0.33	0.302	< 10
1914	98-WE-212	7	< 0.0002	2	421	0.151	10	0.38	0.675	< 10
1915	98-WE-213	8	0.7790	3	202	0.142	12	0.33	0.602	< 10
1916	98-WE-214	4	0.0450	2	284	0.148	13	0.35	0.453	< 10
1917	98-WE-215	7	0.1650	2	561	0.169	9	0.33	0.607	< 10
1918	98-WE-216	8	0.2360	< 2	731	0.124	10	0.29	0.612	< 10
1919	98-WE-218	7	0.0770	< 2	1069	0.143	6	0.23	0.368	< 10
1920	98-WE-219	8	0.6480	2	155	0.174	9	0.31	0.630	< 10
1921	98-WE-220	7	0.4340	< 2	400	0.175	6	0.40	0.397	< 10
1922	98-WE-221	8	< 0.0002	4	292	0.137	10	0.28	0.536	< 10
1923	98-WE-222	3	0.0260	2	255	0.185	12	0.26	0.421	< 10
1924	98-WE-223	6	0.4880	2	473	0.190	8	0.30	0.492	< 10
1925	98-WE-224	5	0.3930	2	212	0.166	12	0.26	0.778	< 10
1926	98-WE-225	6	0.0910	3	209	0.143	14	0.31	0.836	< 10
1927	98-WE-226	7	0.3700	3	232	0.173	11	0.30	0.444	< 10
1928	98-WE-227	6	0.4490	2	544	0.150	12	0.27	0.558	< 10
1929	98-WE-228	7	0.3170	3	294	0.143	22	0.81	0.509	< 10
1930	98-WE-229	6	0.1050	2	305	0.178	9	0.32	0.636	< 10
1931	98-WE-231	8	1.4000	< 2	133	0.195	9	0.27	0.569	< 10
1932	98-WE-232	9	0.7710	3	162	0.209	10	0.30	0.577	< 10
1933	98-WE-233	6	0.5920	< 2	166	0.165	14	0.31	0.493	< 10
1934	98-WE-234	8	2.0000	2	79	0.204	7	0.39	0.501	< 10
1935	98-WE-235	8	1.2600	2	123	0.202	7	0.35	0.458	< 10
1936	98-WE-236	3	0.1970	< 2	673	0.188	8	0.24	0.485	< 10
1937	98-WE-237	4	0.2260	3	201	0.104	15	0.39	0.387	< 10
1938	98-WE-238	6	0.1800	3	323	0.099	14	0.39	0.655	< 10
1939	98-WE-239	5	0.2620	3	202	0.137	14	0.32	0.760	< 10
1940	98-WE-241	5	0.4120	3	251	0.147	14	0.34	0.536	< 10
1941	98-WE-242	7	1.3400	3	159	0.143	10	0.29	0.574	< 10
1942	98-WE-243	8	0.1730	3	154	0.096	14	0.48	0.892	< 10
1943	98-WE-244	3	0.2180	3	166	0.095	15	0.43	0.532	< 10
1944	98-WE-245	3	0.2480	2	138	0.171	14	0.54	0.470	< 10
1945	98-WE-246	5	0.3640	2	166	0.126	11	0.28	0.445	< 10
1946	98-WE-247	6	< 0.0002	3	221	0.206	11	0.35	0.542	< 10
1947	98-WE-248	2	0.1820	3	54	0.194	20	0.17	0.376	< 10
1948	98-WE-249	3	0.5360	2	112	0.118	15	0.19	0.426	< 10
1949	98-WE-251	5	0.6750	2	81	0.191	13	0.23	0.636	< 10
1950	98-WE-252	8	0.2120	3	147	0.109	21	0.29	0.946	< 10
1951	98-WE-253	4	0.7610	3	102	0.215	13	0.26	0.488	< 10
1952	98-WE-254	13	0.2070	2	175	0.163	19	2.13	0.635	< 10
1953	98-WE-255	6	0.3820	3	234	0.177	13	0.32	0.842	< 10
1954	98-WE-256	3	0.4550	2	162	0.208	13	0.39	0.461	< 10
1955	98-WE-257	1	0.1910	3	58	0.167	19	0.08	0.494	< 10
1956	98-WE-258	2	0.3480	2	138	0.208	15	0.26	0.375	< 10
1957	98-WE-259	6	0.3190	3	153	0.212	17	0.25	1.290	< 10
1958	98-WE-260	2	0.2250	3	133	0.150	14	0.44	0.378	< 10
1959	98-WE-261	6	0.4290	4	317	0.178	13	0.40	0.745	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1898	98-WE-195	81	< 4	10	73	68	59
1899	98-WE-196	133	< 4	16	107	102	63
1900	98-WE-197	118	< 4	22	106	74	101
1901	98-WE-198	122	< 4	20	124	107	82
1902	98-WE-199	36	< 4	31	71	57	63
1903	98-WE-200	53	< 4	31	99	79	104
1904	98-WE-201	70	< 4	31	102	80	214
1905	98-WE-203	73	< 4	32	121	105	229
1906	98-WE-204	96	< 4	32	131	120	240
1907	98-WE-205	93	< 4	20	85	75	93
1908	98-WE-206	65	< 4	24	180	160	109
1909	98-WE-207	38	< 4	41	85	61	152
1910	98-WE-208	45	< 4	49	98	84	89
1911	98-WE-209	91	4	19	497	463	99
1912	98-WE-210	88	< 4	18	83	68	87
1913	98-WE-211	61	< 4	19	65	53	79
1914	98-WE-212	68	< 4	18	82	76	88
1915	98-WE-213	79	< 4	16	95	89	77
1916	98-WE-214	43	< 4	19	58	47	113
1917	98-WE-215	79	< 4	15	60	44	68
1918	98-WE-216	83	< 4	13	76	60	50
1919	98-WE-218	66	< 4	12	39	17	36
1920	98-WE-219	94	< 4	23	136	131	98
1921	98-WE-220	89	< 4	15	56	49	50
1922	98-WE-221	63	5	24	132	134	79
1923	98-WE-222	29	< 4	22	46	38	98
1924	98-WE-223	86	< 4	15	61	61	73
1925	98-WE-224	31	< 4	32	72	53	209
1926	98-WE-225	57	< 4	29	65	48	171
1927	98-WE-226	68	< 4	22	89	69	95
1928	98-WE-227	56	< 4	16	64	53	78
1929	98-WE-228	81	< 4	28	104	86	135
1930	98-WE-229	51	< 4	29	62	56	93
1931	98-WE-231	86	< 4	22	128	133	89
1932	98-WE-232	96	< 4	27	120	118	98
1933	98-WE-233	22	< 4	44	97	106	132
1934	98-WE-234	155	< 4	21	144	166	102
1935	98-WE-235	128	< 4	26	139	154	97
1936	98-WE-236	43	< 4	9	40	31	58
1937	98-WE-237	21	< 4	28	74	44	178
1938	98-WE-238	69	< 4	21	66	43	129
1939	98-WE-239	43	< 4	31	74	60	157
1940	98-WE-241	49	< 4	24	86	62	123
1941	98-WE-242	88	4	16	88	74	60
1942	98-WE-243	66	< 4	38	97	39	190
1943	98-WE-244	19	< 4	28	100	75	192
1944	98-WE-245	33	< 4	20	95	79	99
1945	98-WE-246	64	< 4	21	87	80	77
1946	98-WE-247	75	7	18	108	82	90
1947	98-WE-248	5	< 4	23	48	44	52
1948	98-WE-249	24	< 4	20	54	41	89
1949	98-WE-251	53	< 4	22	106	105	77
1950	98-WE-252	42	< 4	67	90	64	130
1951	98-WE-253	44	< 4	24	83	56	114
1952	98-WE-254	226	< 4	32	177	188	177
1953	98-WE-255	52	< 4	23	89	64	103
1954	98-WE-256	24	< 4	18	70	59	100
1955	98-WE-257	4	< 4	22	38	34	29
1956	98-WE-258	8	< 4	22	60	45	109
1957	98-WE-259	52	< 4	46	160	148	75
1958	98-WE-260	11	< 4	21	69	51	97
1959	98-WE-261	61	< 4	27	69	47	129

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1960	98-WE-262	WEBC031S1	41.6070	115.4892	61	GS982	< 0.5	0.072	6.65	5
1961	98-WE-263	WEBC032S1	41.5916	115.4611	61	GS982	< 0.5	0.215	5.84	28
1962	98-WE-264	WEBC033S1	41.6063	115.4184	61	GS982	< 0.5	0.138	6.68	< 5
1963	98-WE-265	WEBC034S1	41.5640	115.4157	61	GS982	< 0.5	0.132	5.70	< 5
1964	98-WE-267	WEBC035S1	41.5434	115.4141	61	GS982	< 0.5	0.102	6.77	13
1965	98-WE-268	WEBC036S1	41.5311	115.3889	61	GS982	< 0.5	0.112	6.13	< 5
1966	98-WE-269	WEBC037S1	41.5628	115.3806	61	GS982	< 0.5	0.057	6.77	5
1967	98-WE-270	WEBC038S1	41.6053	115.3637	61	GS982	< 0.5	0.090	5.63	5
1968	98-WE-271	WEBC039S1	41.6172	115.3389	61	GS982	< 0.5	0.080	6.63	10
1969	98-WE-272	WEBC040S1	41.5925	115.3461	61	GS982	< 0.5	0.083	6.79	6
1970	98-WE-273	WEBC041S1	41.5687	115.3481	61	GS982	< 0.5	0.075	5.32	5
1971	98-WE-274	WEBC042S1	41.5188	115.3386	61	GS982	< 0.5	0.073	6.32	12
1972	98-WE-275	WEBC044S1	41.5893	115.2968	61	GS982	< 0.5	0.088	6.87	6
1973	98-WE-276	WEBC045S1	41.6087	115.3052	61	GS982	< 0.5	0.166	5.59	< 5
1974	98-WE-277	WEBC047S1	41.5528	115.4813	61	GS982	< 0.5	0.058	7.31	5
1975	98-WE-278	WEBC048S1	41.5273	115.4845	61	GS982	< 0.5	0.075	7.19	7
1976	98-WE-279	WEBD002S1	41.5123	115.0629	61	GS982	0.5	0.457	4.70	20
1977	98-WE-280	WEBD003S1	41.5232	115.0959	61	GS982	< 0.5	0.281	7.61	15
1978	98-WE-281	WEBD004S1	41.5300	115.1601	50	GS982	< 0.5	0.373	6.46	< 5
1979	98-WE-282	WEBD005S1	41.5108	115.1938	61	GS982	< 0.5	0.128	6.23	6
1980	98-WE-283	WEBD006S1	41.5181	115.2280	61	GS982	< 0.5	0.129	6.98	11
1981	98-WE-285	WEBD007S1	41.5773	115.1809	61	GS982	< 0.5	0.259	4.47	< 5
1982	98-WE-286	WEBD008S1	41.5718	115.1529	61	GS982	< 0.5	0.413	5.88	20
1983	98-WE-287	WEBD009S1	41.5992	115.1421	61	GS982	< 0.5	0.136	7.14	< 5
1984	98-WE-288	WEBD010S1	41.6150	115.1722	61	GS982	< 0.5	0.052	4.82	< 5
1985	98-WE-289	WEBD011S1	41.6132	115.1117	61	GS982	< 0.5	0.037	7.11	6
1986	98-WE-290	WEBD013S1	41.5448	115.1014	61	GS982	< 0.5	0.310	5.72	15
1987	98-WE-291	WEBD014S1	41.5484	115.0534	61	GS982	0.8	0.322	4.46	7
1988	98-WE-292	WEBD015S1	41.5538	115.0211	61	GS982	< 0.5	0.118	7.33	9
1989	98-WE-293	WEBD016S1	41.5843	115.0280	61	GS982	< 0.5	0.066	7.67	< 5
1990	98-WE-294	WEBD017S1	41.6089	115.0187	61	GS982	< 0.5	0.069	6.21	< 5
1991	98-WE-296	WEBD018S1	41.6205	115.0589	61	GS982	< 0.5	0.072	6.92	5
1992	98-WE-297	WEBD019S1	41.5851	115.0760	61	GS982	< 0.5	0.113	5.47	24
1993	98-WE-298	WEBD020S1	41.6450	115.1071	61	GS982	< 0.5	0.034	6.68	7
1994	98-WE-299	WEBD021S1	41.6416	115.0477	61	GS982	< 0.5	0.046	6.32	5
1995	98-WE-300	WEBD022S1	41.6324	115.0230	61	GS982	< 0.5	0.074	6.00	< 5
1996	98-WE-301	WEBD023S1	41.7017	115.0275	61	GS982	< 0.5	0.052	6.90	< 5
1997	98-WE-302	WEBD024S1	41.7296	115.0179	61	GS982	< 0.5	0.054	6.20	16
1998	98-WE-303	WEBD025S1	41.7306	115.0517	61	GS982	< 0.5	0.089	5.95	5
1999	98-WE-304	WEBD026S1	41.7050	115.0627	50	GS982	< 0.5	0.080	5.97	8
2000	98-WE-305	WEBD040S1	41.7103	115.1083	61	GS982	< 0.5	0.100	6.92	< 5
2001	98-WE-306	WEBE001S1	41.7402	114.7871	61	GS982	< 0.5	0.064	6.91	< 5
2002	98-WE-307	WEBE002S1	41.7295	114.8470	61	GS982	< 0.5	0.178	6.03	< 5
2003	98-WE-308	WEBE008S1	41.5978	114.9801	61	GS982	< 0.5	0.042	2.50	< 5
2004	98-WE-309	WEBE014S1	41.5131	114.7887	61	GS982	< 0.5	0.047	7.32	< 5
2005	98-WE-310	WEBE015S1	41.5403	114.7602	61	GS982	< 0.5	0.093	6.36	< 5
2006	98-WE-311	WEBE016S1	41.5424	114.8072	61	GS982	< 0.5	0.123	6.47	< 5
2007	98-WE-313	WEBE017S1	41.5449	114.8526	61	GS982	< 0.5	0.228	6.86	8
2008	98-WE-314	WEBE018S1	41.5456	114.8995	61	GS982	< 0.5	0.133	6.84	< 5
2009	98-WE-315	WEBE019S1	41.5543	114.9442	61	GS982	< 0.5	0.159	6.36	< 5
2010	98-WE-316	WEBE020S1	41.5781	114.9005	61	GS982	< 0.5	0.129	7.20	< 5
2011	98-WE-317	WEBE021S1	41.5718	114.8390	61	GS982	< 0.5	0.138	6.54	< 5
2012	98-WE-318	WEBE022S1	41.5663	114.7867	61	GS982	< 0.5	0.104	6.34	< 5
2013	98-WE-319	WEBE023S1	41.5986	114.7689	61	GS982	< 0.5	0.067	6.42	< 5
2014	98-WE-320	WEBE024S1	41.6052	114.8114	61	GS982	< 0.5	0.180	4.70	< 5
2015	98-WE-321	WEBE025S1	41.6067	114.8525	61	GS982	< 0.5	0.079	7.43	< 5
2016	98-WE-322	WEBE026S1	41.6025	114.9084	61	GS982	< 0.5	0.110	6.23	< 5
2017	98-WE-323	WEBE027S1	41.6060	114.9407	61	GS982	< 0.5	0.092	7.10	< 5
2018	98-WE-324	WEBE030S1	41.6429	114.8641	61	GS982	< 0.5	0.074	7.62	< 5
2019	98-WE-325	WEBE031S1	41.6420	114.8040	61	GS982	< 0.5	0.114	6.31	< 5
2020	98-WE-327	WEBE032S1	41.6404	114.7610	61	GS982	< 0.5	0.096	6.13	< 5
2021	98-WE-328	WEBE033S1	41.6706	114.7870	61	GS982	< 0.5	0.123	7.11	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1960	98-WE-262	4.33	< 4	0.0002	1260	2	< 5	0.321	0.90	0.6
1961	98-WE-263	26.20	< 4	0.0008	1493	2	< 5	0.424	1.22	3.1
1962	98-WE-264	4.87	< 4	0.0050	1137	3	< 5	0.437	1.14	0.5
1963	98-WE-265	4.09	< 4	< 0.0001	956	2	< 5	0.374	0.89	0.6
1964	98-WE-267	4.78	< 4	< 0.0001	1556	2	< 5	0.280	1.07	0.6
1965	98-WE-268	3.19	< 4	0.0002	800	2	< 5	0.414	1.01	1.3
1966	98-WE-269	2.92	< 4	< 0.0001	1928	2	< 5	0.307	1.08	0.9
1967	98-WE-270	3.97	< 4	< 0.0001	1027	2	< 5	0.341	1.27	1.2
1968	98-WE-271	6.02	< 4	0.0003	1991	2	< 5	0.396	1.10	0.9
1969	98-WE-272	3.47	< 4	0.0002	1657	2	< 5	0.311	1.10	0.6
1970	98-WE-273	3.12	< 4	< 0.0001	1042	2	< 5	0.281	0.87	1.0
1971	98-WE-274	4.59	< 4	0.0002	1253	3	< 5	0.299	0.79	0.4
1972	98-WE-275	4.10	< 4	0.0002	1618	2	< 5	0.346	1.28	0.5
1973	98-WE-276	3.66	< 4	0.0004	616	2	< 5	0.341	1.24	0.8
1974	98-WE-277	4.96	< 4	0.0004	923	2	< 5	0.405	1.07	0.5
1975	98-WE-278	3.68	< 4	0.0004	1237	2	< 5	0.240	1.33	0.4
1976	98-WE-279	15.50	< 4	0.0050	1011	1	< 5	0.360	0.70	2.8
1977	98-WE-280	14.50	< 4	0.0120	3214	2	< 5	0.440	0.78	0.8
1978	98-WE-281	4.96	< 4	0.0050	1352	1	< 5	0.310	4.46	1.2
1979	98-WE-282	7.47	< 4	0.0020	1058	2	< 5	0.369	1.00	1.8
1980	98-WE-283	8.15	< 4	0.0010	1110	2	< 5	0.366	1.00	1.3
1981	98-WE-285	6.29	< 4	0.0020	756	1	< 5	0.332	6.72	2.4
1982	98-WE-286	10.90	< 4	0.0040	1095	2	< 5	0.490	0.95	4.7
1983	98-WE-287	6.41	< 4	0.0004	610	2	< 5	0.469	1.09	0.5
1984	98-WE-288	3.42	< 4	0.0003	805	2	< 5	0.415	0.95	0.6
1985	98-WE-289	2.56	< 4	< 0.0001	2468	2	< 5	0.187	1.30	0.4
1986	98-WE-290	11.10	< 4	0.0050	1288	2	< 5	0.386	0.78	1.9
1987	98-WE-291	4.76	< 4	0.0006	526	1	< 5	0.328	1.18	0.7
1988	98-WE-292	6.11	< 4	< 0.0001	1036	2	< 5	0.349	1.10	1.0
1989	98-WE-293	2.26	< 4	0.0004	975	2	< 5	0.306	1.57	0.7
1990	98-WE-294	3.71	< 4	< 0.0001	1573	2	< 5	0.387	1.17	0.7
1991	98-WE-296	3.18	< 4	0.0003	1352	2	< 5	0.342	1.20	0.7
1992	98-WE-297	23.60	< 4	< 0.0001	723	1	< 5	0.469	1.36	2.3
1993	98-WE-298	1.73	< 4	< 0.0001	1920	2	< 5	0.255	0.95	< 0.4
1994	98-WE-299	1.39	< 4	< 0.0001	1682	2	< 5	0.186	1.22	< 0.4
1995	98-WE-300	3.94	< 4	0.0002	777	3	< 5	0.283	1.33	0.6
1996	98-WE-301	3.07	< 4	0.0002	1510	2	< 5	0.327	0.96	0.4
1997	98-WE-302	3.59	5	< 0.0001	1080	2	< 5	0.352	0.96	0.7
1998	98-WE-303	3.97	< 4	< 0.0001	1012	2	< 5	0.386	1.07	1.1
1999	98-WE-304	3.08	< 4	< 0.0001	2021	2	< 5	0.201	0.88	0.4
2000	98-WE-305	2.98	< 4	< 0.0001	1142	3	< 5	0.563	1.20	0.6
2001	98-WE-306	2.57	< 4	< 0.0001	778	2	< 5	0.265	2.22	< 0.4
2002	98-WE-307	4.75	< 4	0.0007	721	2	< 5	0.735	2.29	0.6
2003	98-WE-308	6.40	< 4	< 0.0001	644	1	< 5	0.249	7.74	< 0.4
2004	98-WE-309	2.03	< 4	< 0.0001	848	2	< 5	0.413	1.90	0.6
2005	98-WE-310	3.94	< 4	0.0002	918	2	< 5	0.410	2.02	1.0
2006	98-WE-311	5.32	< 4	0.0010	1273	2	< 5	0.274	2.85	0.7
2007	98-WE-313	5.01	< 4	0.0010	2291	2	< 5	0.321	1.49	2.9
2008	98-WE-314	5.46	< 4	0.0010	1133	2	< 5	0.308	1.58	0.8
2009	98-WE-315	5.27	< 4	0.0020	1055	2	< 5	0.313	1.93	0.9
2010	98-WE-316	3.59	< 4	0.0010	1323	2	< 5	0.196	2.23	0.6
2011	98-WE-317	6.16	< 4	0.0010	1083	2	< 5	0.287	1.10	1.0
2012	98-WE-318	2.47	< 4	0.0004	920	2	< 5	0.270	1.86	0.8
2013	98-WE-319	3.60	< 4	0.0010	745	2	< 5	0.270	3.93	< 0.4
2014	98-WE-320	10.20	< 4	0.0020	92	1	< 5	0.353	6.49	0.6
2015	98-WE-321	2.81	< 4	0.0002	1391	2	< 5	0.267	1.73	0.9
2016	98-WE-322	4.30	< 4	0.0003	681	1	< 5	0.211	5.54	0.4
2017	98-WE-323	3.66	< 4	0.0006	916	2	< 5	0.302	1.80	0.9
2018	98-WE-324	1.39	< 4	0.0002	1044	2	< 5	0.162	2.20	0.7
2019	98-WE-325	3.34	< 4	0.0020	771	2	< 5	0.210	4.37	< 0.4
2020	98-WE-327	2.42	< 4	0.0006	791	2	< 5	0.351	1.43	0.7
2021	98-WE-328	3.99	< 4	0.0010	821	2	< 5	0.304	2.20	0.6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1960	98-WE-262	0.247	118	4	227	< 5	13	11.60	2.84	18
1961	98-WE-263	3.190	81	8	158	< 5	26	24.40	2.47	14
1962	98-WE-264	0.377	123	5	104	< 5	22	20.00	2.74	18
1963	98-WE-265	0.525	83	4	88	< 5	22	18.30	2.77	15
1964	98-WE-267	0.357	113	6	164	< 5	20	16.90	3.56	19
1965	98-WE-268	1.090	68	6	146	< 5	28	22.80	1.92	14
1966	98-WE-269	0.520	114	5	278	< 5	17	15.90	3.60	18
1967	98-WE-270	0.916	62	7	132	< 5	25	21.50	1.98	13
1968	98-WE-271	0.505	96	5	127	< 5	16	14.50	3.15	18
1969	98-WE-272	0.361	82	6	196	< 5	16	14.80	2.33	17
1970	98-WE-273	0.822	99	4	273	< 5	17	17.20	2.18	16
1971	98-WE-274	0.300	129	7	299	< 5	16	12.80	3.23	18
1972	98-WE-275	0.219	72	5	225	< 5	14	12.40	2.33	17
1973	98-WE-276	0.583	83	5	78	< 5	25	22.80	3.07	16
1974	98-WE-277	0.348	108	7	157	< 5	19	15.80	2.58	17
1975	98-WE-278	0.330	91	9	205	< 5	21	16.30	3.52	17
1976	98-WE-279	2.830	43	8	301	< 5	52	51.60	2.39	14
1977	98-WE-280	1.040	64	24	147	< 5	75	75.10	4.49	17
1978	98-WE-281	1.360	51	7	133	< 5	44	45.50	2.43	15
1979	98-WE-282	1.690	63	10	178	< 5	42	37.80	2.75	15
1980	98-WE-283	1.220	71	10	145	< 5	38	35.70	3.12	17
1981	98-WE-285	2.810	43	6	116	< 5	27	29.40	1.78	12
1982	98-WE-286	4.880	51	11	252	< 5	71	70.90	2.95	15
1983	98-WE-287	0.354	55	7	124	< 5	25	26.30	3.01	17
1984	98-WE-288	0.477	75	4	113	< 5	14	11.60	1.69	13
1985	98-WE-289	0.246	90	2	225	< 5	6	4.69	2.25	17
1986	98-WE-290	1.980	44	9	216	< 5	72	71.90	3.13	16
1987	98-WE-291	0.308	39	2	302	< 5	24	24.80	1.31	12
1988	98-WE-292	0.848	71	8	138	< 5	25	20.10	2.33	16
1989	98-WE-293	0.299	59	4	159	< 5	11	8.33	1.63	16
1990	98-WE-294	0.564	95	5	241	< 5	19	17.00	2.58	17
1991	98-WE-296	0.399	106	5	131	< 5	20	15.80	2.71	18
1992	98-WE-297	2.220	48	8	305	< 5	25	24.60	2.28	13
1993	98-WE-298	0.143	119	6	168	< 5	9	6.42	3.78	19
1994	98-WE-299	0.245	109	7	161	< 5	13	10.20	6.02	20
1995	98-WE-300	0.459	61	4	79	< 5	20	16.20	1.69	15
1996	98-WE-301	0.356	117	7	230	< 5	13	11.00	2.46	17
1997	98-WE-302	0.419	130	10	169	< 5	16	11.10	6.30	21
1998	98-WE-303	1.060	127	6	130	< 5	22	21.10	2.38	16
1999	98-WE-304	0.170	100	3	206	< 5	7	4.99	2.31	16
2000	98-WE-305	0.242	115	5	162	< 5	20	16.20	2.17	19
2001	98-WE-306	0.140	101	13	244	< 5	19	16.60	3.66	18
2002	98-WE-307	0.632	82	8	179	< 5	35	32.50	2.51	16
2003	98-WE-308	0.295	33	3	79	< 5	11	9.28	1.02	8
2004	98-WE-309	0.255	57	4	104	< 5	9	7.76	1.39	15
2005	98-WE-310	0.637	76	6	144	< 5	21	17.20	2.45	15
2006	98-WE-311	0.554	72	7	117	< 5	27	19.00	2.19	15
2007	98-WE-313	2.610	60	8	138	< 5	40	31.20	2.80	15
2008	98-WE-314	0.710	65	9	110	< 5	30	24.30	2.89	16
2009	98-WE-315	0.741	60	8	142	< 5	31	25.20	2.72	15
2010	98-WE-316	0.441	84	8	170	< 5	22	17.70	3.56	18
2011	98-WE-317	1.250	61	9	143	< 5	35	31.30	2.72	16
2012	98-WE-318	0.630	90	5	112	< 5	19	14.50	2.10	16
2013	98-WE-319	0.237	85	6	94	< 5	17	11.70	2.94	17
2014	98-WE-320	0.613	37	5	106	< 5	25	22.10	1.85	11
2015	98-WE-321	0.782	78	6	105	< 5	17	13.40	2.39	17
2016	98-WE-322	0.449	55	8	110	< 5	19	17.00	2.50	14
2017	98-WE-323	0.626	74	7	141	< 5	19	15.20	2.50	15
2018	98-WE-324	0.316	67	6	111	< 5	12	7.67	2.13	17
2019	98-WE-325	0.273	75	8	204	< 5	18	15.80	3.10	15
2020	98-WE-327	0.622	84	5	121	< 5	21	16.10	2.26	15
2021	98-WE-328	0.449	71	9	145	< 5	27	24.50	3.07	17

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1960	98-WE-262	3.67	0.0120	2.62	61	33	0.30	573	4	3.900
1961	98-WE-263	3.20	0.0760	2.22	43	28	0.51	975	4	3.900
1962	98-WE-264	4.82	0.0740	1.65	67	30	0.44	570	3	2.270
1963	98-WE-265	3.33	0.0310	1.48	41	23	0.39	332	4	2.160
1964	98-WE-267	3.59	0.0210	2.57	60	29	0.36	825	5	2.980
1965	98-WE-268	3.04	0.0510	1.92	40	24	0.47	511	3	3.680
1966	98-WE-269	2.86	0.0050	2.93	64	26	0.21	846	8	5.130
1967	98-WE-270	2.16	0.0230	2.09	34	21	0.43	727	6	3.410
1968	98-WE-271	3.83	0.0310	2.50	56	26	0.32	813	5	3.290
1969	98-WE-272	2.96	0.0300	2.43	47	27	0.38	529	6	4.390
1970	98-WE-273	3.15	0.0160	2.29	59	20	0.24	396	8	5.740
1971	98-WE-274	3.07	< 0.0001	2.76	83	26	0.32	784	10	4.310
1972	98-WE-275	2.54	< 0.0001	2.29	42	24	0.36	458	6	4.510
1973	98-WE-276	5.06	0.0340	1.02	44	26	0.54	444	< 2	1.660
1974	98-WE-277	3.31	0.0280	2.55	60	27	0.39	660	4	3.730
1975	98-WE-278	3.06	0.0300	2.28	51	29	0.46	858	7	2.980
1976	98-WE-279	2.53	0.0990	1.84	25	26	0.75	388	8	8.780
1977	98-WE-280	6.00	0.2490	1.91	39	35	1.15	1622	< 2	5.090
1978	98-WE-281	4.08	0.0650	1.94	31	33	1.45	340	3	2.680
1979	98-WE-282	3.10	0.0550	2.00	36	30	0.66	787	3	4.280
1980	98-WE-283	3.99	0.0220	2.16	41	34	0.71	802	2	3.380
1981	98-WE-285	1.64	0.0220	1.90	24	22	1.79	156	2	2.440
1982	98-WE-286	3.46	0.0540	1.87	29	33	0.74	927	6	8.840
1983	98-WE-287	3.74	0.0120	2.40	31	39	1.28	442	< 2	2.340
1984	98-WE-288	2.44	0.0250	1.66	38	20	0.31	266	2	2.530
1985	98-WE-289	1.62	0.0210	3.26	55	24	0.19	1101	4	4.640
1986	98-WE-290	3.01	0.1300	2.24	28	27	1.02	394	5	8.380
1987	98-WE-291	1.89	0.0760	1.79	21	32	0.53	82	5	5.950
1988	98-WE-292	3.83	0.0660	2.22	36	35	0.58	906	< 2	2.960
1989	98-WE-293	2.18	0.0400	2.36	34	29	0.46	353	3	3.500
1990	98-WE-294	2.94	0.0460	2.64	54	24	0.32	637	5	5.170
1991	98-WE-296	2.80	0.0060	2.55	53	30	0.43	505	< 2	2.410
1992	98-WE-297	3.82	0.1860	1.61	29	35	0.55	683	3	4.590
1993	98-WE-298	2.61	0.0240	3.33	67	28	0.17	719	3	2.590
1994	98-WE-299	4.51	0.0250	2.57	58	27	0.39	942	3	1.740
1995	98-WE-300	2.13	0.0190	1.90	30	22	0.50	439	3	1.780
1996	98-WE-301	2.11	0.0010	3.30	60	26	0.29	735	4	5.490
1997	98-WE-302	4.73	0.0030	2.75	66	27	0.40	1144	5	2.070
1998	98-WE-303	3.09	0.0440	2.68	56	26	0.41	1194	2	3.930
1999	98-WE-304	1.78	0.0260	3.13	62	21	0.16	488	6	3.530
2000	98-WE-305	2.93	0.0380	2.82	63	25	0.39	483	4	4.450
2001	98-WE-306	4.41	0.0190	2.25	56	36	1.85	675	3	2.510
2002	98-WE-307	3.24	0.0440	2.24	48	28	1.25	605	4	3.830
2003	98-WE-308	1.21	0.0040	1.32	16	23	1.58	438	2	2.610
2004	98-WE-309	1.83	< 0.0001	2.89	35	27	0.44	568	4	3.100
2005	98-WE-310	2.31	< 0.0001	2.72	44	29	0.72	580	4	4.090
2006	98-WE-311	2.68	0.0220	1.99	39	39	1.06	660	6	3.100
2007	98-WE-313	2.35	0.0410	2.28	34	29	0.79	832	4	4.150
2008	98-WE-314	3.34	0.0210	2.02	36	33	1.10	828	4	2.500
2009	98-WE-315	3.28	0.0490	2.05	33	32	0.99	684	4	3.320
2010	98-WE-316	3.88	0.0590	2.22	49	34	0.88	846	6	3.210
2011	98-WE-317	3.41	0.0510	2.08	32	28	0.76	750	4	4.290
2012	98-WE-318	2.11	0.0130	3.25	51	29	0.65	527	5	2.860
2013	98-WE-319	3.55	0.0380	2.06	48	29	0.92	469	3	2.280
2014	98-WE-320	2.42	0.0510	1.94	20	38	1.89	649	17	17.300
2015	98-WE-321	2.64	0.0250	2.57	44	27	0.67	872	2	2.440
2016	98-WE-322	2.41	0.0430	2.18	31	30	1.29	1218	3	2.680
2017	98-WE-323	2.91	0.0170	2.13	40	27	0.75	813	5	2.610
2018	98-WE-324	1.96	0.0510	2.24	40	25	0.63	556	6	2.340
2019	98-WE-325	2.80	0.0250	1.90	46	23	1.28	521	6	3.050
2020	98-WE-327	2.70	0.0400	2.75	47	19	0.87	641	4	2.600
2021	98-WE-328	4.42	0.0250	2.13	40	34	1.55	670	5	2.120

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1960	98-WE-262	1.52	23	12	0.054	28	15.00	143	< 5	0.600
1961	98-WE-263	0.87	10	19	0.172	29	21.00	153	< 5	1.980
1962	98-WE-264	0.83	13	12	0.087	22	19.50	121	< 5	0.810
1963	98-WE-265	0.71	9	11	0.096	12	11.80	104	< 5	0.576
1964	98-WE-267	1.39	13	11	0.096	22	13.40	137	< 5	0.641
1965	98-WE-268	0.96	10	21	0.090	31	18.70	142	< 5	0.940
1966	98-WE-269	1.75	14	11	0.108	37	14.60	131	< 5	0.508
1967	98-WE-270	1.15	10	13	0.085	24	15.60	120	< 5	0.705
1968	98-WE-271	1.48	17	7	0.089	31	18.20	127	< 5	0.745
1969	98-WE-272	1.51	13	14	0.062	27	13.90	122	5	0.755
1970	98-WE-273	1.20	29	13	0.095	21	16.70	139	< 5	0.817
1971	98-WE-274	1.45	64	18	0.052	28	16.00	173	< 5	0.674
1972	98-WE-275	1.59	17	12	0.046	28	15.30	118	< 5	0.573
1973	98-WE-276	0.33	8	13	0.099	21	13.70	98	< 5	0.710
1974	98-WE-277	1.29	21	13	0.098	28	18.60	146	< 5	0.836
1975	98-WE-278	1.42	20	16	0.061	24	18.90	115	< 5	0.696
1976	98-WE-279	0.15	7	56	0.219	5	13.20	99	< 5	3.010
1977	98-WE-280	0.73	19	66	0.167	12	14.70	97	< 5	2.010
1978	98-WE-281	0.63	9	44	0.115	13	12.40	109	< 5	1.910
1979	98-WE-282	0.86	10	29	0.121	23	16.40	109	< 5	1.470
1980	98-WE-283	0.87	12	31	0.118	20	16.70	121	< 5	1.570
1981	98-WE-285	0.29	6	33	0.119	16	14.10	104	< 5	2.280
1982	98-WE-286	0.51	8	68	0.151	17	15.60	102	< 5	3.810
1983	98-WE-287	0.91	9	27	0.147	16	13.70	139	< 5	0.699
1984	98-WE-288	0.86	11	8	0.061	21	11.30	119	< 5	0.505
1985	98-WE-289	2.04	15	8	0.049	32	8.51	138	< 5	0.395
1986	98-WE-290	0.25	10	55	0.271	12	12.10	112	< 5	2.660
1987	98-WE-291	0.29	6	28	0.104	18	9.85	89	< 5	0.629
1988	98-WE-292	1.06	9	18	0.091	33	17.60	126	< 5	0.753
1989	98-WE-293	1.65	8	10	0.059	21	8.46	120	< 5	0.453
1990	98-WE-294	1.34	15	11	0.079	27	17.00	142	< 5	0.549
1991	98-WE-296	1.38	14	11	0.064	19	13.50	153	< 5	0.547
1992	98-WE-297	0.56	8	29	0.308	17	18.50	103	< 5	1.430
1993	98-WE-298	1.81	23	6	0.041	31	11.10	157	< 5	0.254
1994	98-WE-299	1.54	32	6	0.066	29	17.30	130	< 5	0.318
1995	98-WE-300	1.01	9	9	0.110	24	11.60	104	< 5	0.529
1996	98-WE-301	1.71	17	13	0.048	32	14.60	164	< 5	0.470
1997	98-WE-302	1.44	46	7	0.051	29	18.50	146	5	0.459
1998	98-WE-303	1.26	20	11	0.086	27	14.90	159	< 5	0.675
1999	98-WE-304	1.58	29	9	0.030	34	16.70	143	< 5	0.752
2000	98-WE-305	1.56	20	9	0.055	28	15.30	186	< 5	0.651
2001	98-WE-306	1.90	23	52	0.119	17	9.37	133	< 5	0.464
2002	98-WE-307	1.11	16	25	0.157	23	17.00	129	< 5	0.925
2003	98-WE-308	0.78	6	5	0.151	11	6.09	74	< 5	0.397
2004	98-WE-309	1.80	10	7	0.040	33	10.30	136	< 5	0.632
2005	98-WE-310	1.22	15	18	0.080	25	11.80	130	< 5	0.928
2006	98-WE-311	0.87	13	21	0.079	26	15.30	127	< 5	1.780
2007	98-WE-313	1.04	9	30	0.160	25	13.50	113	< 5	1.380
2008	98-WE-314	1.14	11	23	0.089	26	14.20	115	< 5	1.130
2009	98-WE-315	0.96	10	24	0.099	27	14.70	108	< 5	1.220
2010	98-WE-316	1.38	16	17	0.079	28	17.60	112	< 5	0.924
2011	98-WE-317	0.93	10	27	0.070	26	14.00	120	< 5	1.680
2012	98-WE-318	1.17	19	16	0.073	26	10.40	175	< 5	0.709
2013	98-WE-319	1.45	20	18	0.048	25	11.60	125	< 5	0.718
2014	98-WE-320	0.80	7	18	0.128	25	12.30	90	< 5	1.030
2015	98-WE-321	1.67	14	14	0.109	26	14.70	122	5	0.696
2016	98-WE-322	1.05	9	21	0.143	23	12.90	115	< 5	0.569
2017	98-WE-323	1.63	12	18	0.118	27	14.70	106	< 5	0.842
2018	98-WE-324	1.72	12	11	0.085	23	8.94	111	< 5	0.431
2019	98-WE-325	1.66	19	28	0.083	21	12.90	100	< 5	0.610
2020	98-WE-327	0.94	16	15	0.088	26	12.60	134	< 5	0.712
2021	98-WE-328	1.37	13	30	0.075	15	14.50	121	< 5	0.954

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1960	98-WE-262	5	0.3080	4	157	0.181	14	0.46	0.568	< 10
1961	98-WE-263	6	17.2000	3	124	0.216	12	0.23	1.940	< 10
1962	98-WE-264	8	0.3870	4	165	0.181	14	0.28	0.712	< 10
1963	98-WE-265	8	0.3640	3	134	0.154	12	0.22	0.516	< 10
1964	98-WE-267	7	0.1160	3	183	0.072	13	0.29	0.553	< 10
1965	98-WE-268	6	0.1860	3	172	0.106	12	0.27	0.735	< 10
1966	98-WE-269	6	0.1360	3	196	0.096	12	0.29	0.515	< 10
1967	98-WE-270	5	0.3120	2	240	0.128	9	0.26	0.573	< 10
1968	98-WE-271	5	0.1350	2	216	0.194	12	0.42	0.685	< 10
1969	98-WE-272	5	0.2320	3	227	0.185	12	0.35	0.483	< 10
1970	98-WE-273	4	0.3290	5	112	0.135	16	0.38	0.723	< 10
1971	98-WE-274	5	< 0.0002	4	118	0.146	19	0.76	0.428	< 10
1972	98-WE-275	5	0.1070	2	241	0.148	12	0.48	0.451	< 10
1973	98-WE-276	8	0.4940	2	121	0.148	10	0.22	0.598	< 10
1974	98-WE-277	5	0.0510	3	169	0.185	18	0.36	0.838	< 10
1975	98-WE-278	6	0.0650	4	222	0.137	12	0.63	0.557	< 10
1976	98-WE-279	6	2.7000	< 2	66	0.248	7	0.23	0.549	< 10
1977	98-WE-280	11	0.5030	2	78	0.190	8	0.66	0.742	< 10
1978	98-WE-281	7	0.3850	2	205	0.162	9	0.32	0.631	< 10
1979	98-WE-282	7	0.4670	2	158	0.140	10	0.34	0.622	< 10
1980	98-WE-283	7	0.4520	3	157	0.136	11	0.38	0.594	< 10
1981	98-WE-285	5	10.9000	< 2	263	0.197	7	0.22	0.730	< 10
1982	98-WE-286	7	2.6200	2	114	0.280	8	0.30	0.645	< 10
1983	98-WE-287	9	0.6510	2	120	0.146	10	0.30	0.676	< 10
1984	98-WE-288	5	0.6250	3	144	0.152	11	0.22	0.457	< 10
1985	98-WE-289	4	0.5580	3	229	0.070	13	0.34	0.423	< 10
1986	98-WE-290	7	2.0600	2	66	0.260	8	0.34	0.476	< 10
1987	98-WE-291	6	13.4000	< 2	77	0.141	7	0.20	0.343	< 10
1988	98-WE-292	6	0.4390	2	200	0.168	12	0.29	0.707	< 10
1989	98-WE-293	3	0.4770	2	321	0.129	12	0.22	0.504	< 10
1990	98-WE-294	5	0.5190	3	180	0.187	14	0.29	0.670	< 10
1991	98-WE-296	7	0.2270	4	189	0.150	14	0.30	0.690	< 10
1992	98-WE-297	6	0.2880	2	146	0.254	8	0.26	0.680	< 10
1993	98-WE-298	5	0.1380	4	153	0.132	17	0.60	0.432	< 10
1994	98-WE-299	8	< 0.0002	4	179	0.184	14	1.05	0.539	< 10
1995	98-WE-300	5	0.0870	3	212	0.161	10	0.24	0.522	< 10
1996	98-WE-301	4	0.0140	3	164	0.096	18	0.30	0.570	< 10
1997	98-WE-302	7	0.5720	5	131	0.159	18	1.08	0.643	< 10
1998	98-WE-303	5	0.3270	4	155	0.203	17	0.28	0.872	< 10
1999	98-WE-304	3	0.1940	3	160	0.158	14	0.68	0.574	< 10
2000	98-WE-305	5	0.2930	5	210	0.120	18	0.29	0.690	< 10
2001	98-WE-306	9	0.1090	3	406	0.130	33	0.44	0.511	< 10
2002	98-WE-307	6	0.3800	2	246	0.184	15	0.31	0.528	< 10
2003	98-WE-308	2	0.2870	< 2	586	0.168	4	0.11	0.470	< 10
2004	98-WE-309	4	< 0.0002	2	314	0.149	11	0.17	0.555	< 10
2005	98-WE-310	5	0.0350	3	198	0.160	13	0.30	0.446	< 10
2006	98-WE-311	5	< 0.0002	3	230	0.100	12	0.25	0.621	< 10
2007	98-WE-313	6	0.4660	3	229	0.234	10	0.34	0.607	< 10
2008	98-WE-314	7	0.0290	< 2	242	0.142	10	0.35	0.604	< 10
2009	98-WE-315	6	0.1280	3	234	0.089	10	0.31	0.618	< 10
2010	98-WE-316	6	< 0.0002	3	276	0.112	12	0.49	0.815	< 10
2011	98-WE-317	6	0.2730	2	192	0.105	10	0.32	0.835	< 10
2012	98-WE-318	5	< 0.0002	4	158	0.124	18	0.23	0.618	< 10
2013	98-WE-319	6	< 0.0002	3	349	0.076	18	0.40	0.606	< 10
2014	98-WE-320	5	0.1890	2	1082	0.148	7	0.21	0.565	< 10
2015	98-WE-321	5	< 0.0002	3	291	0.101	12	0.29	0.502	< 10
2016	98-WE-322	6	< 0.0002	2	281	0.073	9	0.27	0.560	< 10
2017	98-WE-323	5	< 0.0002	< 2	312	0.138	11	0.39	0.543	< 10
2018	98-WE-324	5	< 0.0002	3	369	0.114	11	0.30	0.668	< 10
2019	98-WE-325	7	< 0.0002	2	480	0.071	17	0.40	0.447	< 10
2020	98-WE-327	5	0.0160	4	212	0.086	13	0.27	0.631	< 10
2021	98-WE-328	8	0.0280	2	326	0.111	16	0.37	0.653	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1960	98-WE-262	42	< 4	36	92	78	85
1961	98-WE-263	48	< 4	22	251	271	63
1962	98-WE-264	41	< 4	56	110	94	185
1963	98-WE-265	38	< 4	28	109	82	123
1964	98-WE-267	37	< 4	37	114	104	144
1965	98-WE-268	55	< 4	21	162	149	95
1966	98-WE-269	25	< 4	33	155	137	164
1967	98-WE-270	46	< 4	18	96	83	88
1968	98-WE-271	36	< 4	32	110	109	169
1969	98-WE-272	43	< 4	24	74	56	132
1970	98-WE-273	36	< 4	40	127	133	148
1971	98-WE-274	54	< 4	64	111	89	147
1972	98-WE-275	46	< 4	20	69	47	112
1973	98-WE-276	48	< 4	36	135	105	103
1974	98-WE-277	53	< 4	26	78	54	148
1975	98-WE-278	67	< 4	24	97	61	136
1976	98-WE-279	267	< 4	18	346	365	58
1977	98-WE-280	198	< 4	23	130	129	95
1978	98-WE-281	191	< 4	18	180	198	81
1979	98-WE-282	111	< 4	19	128	114	83
1980	98-WE-283	113	< 4	21	121	106	99
1981	98-WE-285	246	7	15	146	155	50
1982	98-WE-286	273	5	20	368	375	75
1983	98-WE-287	81	8	20	96	97	82
1984	98-WE-288	31	4	25	58	40	113
1985	98-WE-289	18	< 4	21	69	46	207
1986	98-WE-290	266	< 4	19	234	250	72
1987	98-WE-291	76	< 4	15	60	58	68
1988	98-WE-292	58	< 4	17	105	89	78
1989	98-WE-293	31	< 4	12	50	31	67
1990	98-WE-294	29	< 4	28	111	93	211
1991	98-WE-296	44	< 4	30	89	57	185
1992	98-WE-297	79	< 4	21	183	195	70
1993	98-WE-298	38	< 4	28	106	62	243
1994	98-WE-299	66	< 4	32	177	133	193
1995	98-WE-300	45	< 4	19	68	42	87
1996	98-WE-301	34	< 4	25	74	47	169
1997	98-WE-302	100	< 4	37	167	139	174
1998	98-WE-303	39	< 4	36	112	110	121
1999	98-WE-304	32	< 4	22	74	52	139
2000	98-WE-305	34	< 4	33	67	47	157
2001	98-WE-306	94	< 4	18	71	57	82
2002	98-WE-307	58	8	26	89	69	103
2003	98-WE-308	29	< 4	10	49	44	68
2004	98-WE-309	31	< 4	15	52	29	69
2005	98-WE-310	79	< 4	25	86	63	121
2006	98-WE-311	96	< 4	24	97	75	108
2007	98-WE-313	134	< 4	19	183	149	79
2008	98-WE-314	92	< 4	18	104	86	84
2009	98-WE-315	85	< 4	19	104	85	85
2010	98-WE-316	72	< 4	23	105	84	135
2011	98-WE-317	118	< 4	17	117	107	87
2012	98-WE-318	61	< 4	33	83	57	173
2013	98-WE-319	66	< 4	29	84	55	146
2014	98-WE-320	74	< 4	13	91	84	66
2015	98-WE-321	54	< 4	25	81	58	127
2016	98-WE-322	66	< 4	20	76	69	80
2017	98-WE-323	74	< 4	19	73	61	84
2018	98-WE-324	45	< 4	20	55	33	97
2019	98-WE-325	78	< 4	23	72	56	78
2020	98-WE-327	41	< 4	32	78	49	161
2021	98-WE-328	79	< 4	20	87	76	86

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2022	98-WE-329	WEBE034S1	41.6753	114.8371	61	GS982	< 0.5	0.109	6.19	< 5
2023	98-WE-330	WEBE039S1	41.7055	114.8448	61	GS982	< 0.5	0.084	6.93	< 5
2024	98-WE-331	WEBE041S1	41.7017	114.7786	61	GS982	< 0.5	0.145	6.22	< 5
2025	98-WE-332	WEBF002S1	41.5208	114.5252	61	GS982	< 0.5	0.161	5.35	< 5
2026	98-WE-333	WEBF019S1	41.7411	114.6994	61	GS982	< 0.5	0.032	6.40	< 5
2027	98-WE-334	WEBF022S1	41.7390	114.5562	61	GS982	< 0.5	0.027	6.25	< 5
2028	98-WE-335	WEBF032S1	41.6742	114.5527	61	GS982	< 0.5	0.116	5.16	< 5
2029	98-WE-336	WEBF034S1	41.6424	114.5183	61	GS982	< 0.5	0.100	6.14	< 5
2030	98-WE-337	WEBF038S1	41.6416	114.6899	61	GS982	< 0.5	0.042	6.48	< 5
2031	98-WE-338	WECA005S1	41.4810	115.8166	61	GS982	< 0.5	0.229	5.59	12
2032	98-WE-339	WECA021S1	41.3875	115.8087	61	GS982	< 0.5	0.109	5.16	19
2033	98-WE-341	WECA022S1	41.3520	115.7776	61	GS982	< 0.5	0.074	6.95	7
2034	98-WE-342	WECA036S1	41.2995	115.9400	61	GS982	< 0.5	0.479	6.07	28
2035	98-WE-343	WECB001S1	41.4376	115.7456	61	GS982	< 0.5	0.071	8.42	15
2036	98-WE-344	WECB003S1	41.4766	115.7207	61	GS982	< 0.5	0.076	8.47	6
2037	98-WE-345	WECB004S1	41.3421	115.7043	61	GS982	< 0.5	0.052	8.00	< 5
2038	98-WE-346	WECB005S1	41.4949	115.6972	61	GS982	< 0.5	0.078	7.30	< 5
2039	98-WE-347	WECB006S1	41.3251	115.6432	61	GS982	< 0.5	0.040	8.29	< 5
2040	98-WE-348	WECB007S1	41.4654	115.6886	61	GS982	< 0.5	0.074	7.70	5
2041	98-WE-349	WECB008S1	41.3580	115.6702	61	GS982	< 0.5	0.249	6.19	35
2042	98-WE-350	WECB009S1	41.4961	115.6451	61	GS982	< 0.5	0.056	7.80	< 5
2043	98-WE-352	WECB010S1	41.3297	115.6136	61	GS982	< 0.5	0.059	8.18	12
2044	98-WE-353	WECB011S1	41.4648	115.6393	61	GS982	< 0.5	0.051	8.36	< 5
2045	98-WE-354	WECB013S1	41.4426	115.6633	61	GS982	< 0.5	0.059	7.83	6
2046	98-WE-355	WECB014S1	41.3343	115.5689	61	GS982	< 0.5	0.020	8.71	7
2047	98-WE-356	WECB015S1	41.4177	115.6650	61	GS982	< 0.5	0.073	6.97	< 5
2048	98-WE-357	WECB016S1	41.3174	115.5223	61	GS982	< 0.5	0.048	7.89	< 5
2049	98-WE-358	WECB017S1	41.4226	115.7234	61	GS982	< 0.5	0.050	7.91	< 5
2050	98-WE-359	WECB019S1	41.3976	115.7218	61	GS982	< 0.5	0.100	6.16	10
2051	98-WE-360	WECB021S1	41.4002	115.6883	61	GS982	< 0.5	0.135	6.39	34
2052	98-WE-361	WECB023S1	41.3859	115.6431	61	GS982	< 0.5	0.091	6.34	20
2053	98-WE-362	WECB025S1	41.4290	115.6336	61	GS982	< 0.5	0.066	7.30	10
2054	98-WE-363	WECB027S1	41.4282	115.6135	61	GS982	< 0.5	0.043	7.38	7
2055	98-WE-365	WECB028S1	41.3104	115.7201	61	GS982	< 0.5	0.064	7.55	7
2056	98-WE-366	WECB029S1	41.4115	115.6091	61	GS982	< 0.5	0.077	6.67	9
2057	98-WE-367	WECB030S1	41.2946	115.7273	61	GS982	< 0.5	0.059	6.83	< 5
2058	98-WE-368	WECB031S1	41.3895	115.6017	61	GS982	< 0.5	0.050	7.33	< 5
2059	98-WE-369	WECB032S1	41.2757	115.7347	61	GS982	< 0.5	0.106	7.76	12
2060	98-WE-370	WECB033S1	41.3803	115.5462	61	GS982	< 0.5	0.064	7.52	< 5
2061	98-WE-371	WECB034S1	41.2569	115.6690	61	GS982	< 0.5	0.049	8.27	< 5
2062	98-WE-372	WECB035S1	41.3918	115.5099	61	GS982	< 0.5	0.084	6.99	10
2063	98-WE-373	WECB037S1	41.4090	115.5211	50	GS982	< 0.5	0.037	7.07	16
2064	98-WE-374	WECB038S1	41.3121	115.6847	61	GS982	< 0.5	0.063	7.58	10
2065	98-WE-375	WECB039S1	41.4014	115.5684	61	GS982	< 0.5	0.040	7.80	< 5
2066	98-WE-376	WECB040S1	41.3505	115.5211	61	GS982	< 0.5	0.089	6.94	< 5
2067	98-WE-377	WECB041S1	41.4393	115.5221	61	GS982	< 0.5	0.171	8.06	16
2068	98-WE-378	WECB043S1	41.4678	115.6088	61	GS982	< 0.5	0.068	6.94	11
2069	98-WE-379	WECB044S1	41.4456	115.5522	61	GS982	< 0.5	0.084	5.83	< 5
2070	98-WE-381	WECB045S1	41.4766	115.5684	61	GS982	< 0.5	0.106	7.07	5
2071	98-WE-382	WECB046S1	41.4792	115.5299	61	GS982	< 0.5	0.116	6.50	< 5
2072	98-WE-383	WECC012S1	41.3212	115.4708	61	GS982	< 0.5	0.094	8.14	7
2073	98-WE-384	WECC016S1	41.4623	115.4910	61	GS982	< 0.5	0.094	7.08	< 5
2074	98-WE-385	WECC019S1	41.4212	115.3961	61	GS982	< 0.5	0.128	6.04	< 5
2075	98-WE-386	WECC022S1	41.3237	115.4069	61	GS982	< 0.5	0.120	6.53	< 5
2076	98-WE-387	WECC024S1	41.2936	115.3414	61	GS982	< 0.5	0.065	7.35	< 5
2077	98-WE-388	WECC031S1	41.4238	115.2903	61	GS982	< 0.5	0.071	7.37	< 5
2078	98-WE-389	WECC032S1	41.3896	115.2869	61	GS982	< 0.5	0.087	6.91	< 5
2079	98-WE-390	WECC034S1	41.3239	115.2835	61	GS982	< 0.5	0.112	7.13	< 5
2080	98-WE-391	WECC035S1	41.2932	115.2851	61	GS982	< 0.5	0.080	6.93	7
2081	98-WE-392	WECD001S1	41.2811	115.1136	61	GS982	< 0.5	0.135	7.62	< 5
2082	98-WE-394	WECD002S1	41.4005	115.1179	61	GS982	< 0.5	0.092	6.25	8
2083	98-WE-395	WECD003S1	41.4169	115.0976	61	GS982	< 0.5	0.216	6.06	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2022	98-WE-329	2.95	< 4	0.0005	792	2	< 5	0.307	2.72	0.7
2023	98-WE-330	2.81	< 4	0.0003	965	2	< 5	0.293	1.86	< 0.4
2024	98-WE-331	4.09	< 4	0.0004	745	1	< 5	0.437	2.27	0.6
2025	98-WE-332	7.45	< 4	0.0010	680	1	< 5	0.384	6.12	0.8
2026	98-WE-333	2.45	< 4	0.0002	755	2	< 5	0.461	1.99	0.7
2027	98-WE-334	2.80	< 4	< 0.0001	969	2	< 5	0.597	1.34	0.5
2028	98-WE-335	4.12	< 4	0.0008	834	2	< 5	0.487	1.88	1.0
2029	98-WE-336	4.40	< 4	0.0005	921	2	< 5	0.575	1.89	0.9
2030	98-WE-337	1.61	< 4	0.0004	895	3	< 5	0.306	1.10	0.7
2031	98-WE-338	12.40	< 4	0.0030	1007	1	< 5	0.376	1.16	0.9
2032	98-WE-339	18.50	< 4	0.0010	938	1	< 5	0.374	1.08	0.6
2033	98-WE-341	5.99	< 4	0.0010	861	2	< 5	0.335	1.21	0.6
2034	98-WE-342	31.60	< 4	0.0060	1290	2	< 5	0.399	1.13	2.8
2035	98-WE-343	9.80	< 4	0.0010	1264	2	< 5	0.286	1.74	0.4
2036	98-WE-344	4.45	< 4	0.0007	912	1	< 5	0.330	2.28	0.9
2037	98-WE-345	3.48	< 4	0.0005	1008	1	< 5	0.249	2.01	0.5
2038	98-WE-346	3.91	< 4	0.0008	1205	2	< 5	0.257	1.63	0.4
2039	98-WE-347	2.95	< 4	0.0002	906	2	< 5	0.244	2.11	0.4
2040	98-WE-348	3.81	< 4	0.0005	1314	2	< 5	0.279	1.53	0.8
2041	98-WE-349	31.80	< 4	0.0040	907	1	< 5	0.395	0.97	1.6
2042	98-WE-350	3.10	< 4	< 0.0001	1027	2	< 5	0.353	1.23	1.0
2043	98-WE-352	5.48	< 4	0.0006	1224	2	< 5	0.300	1.79	0.8
2044	98-WE-353	2.48	< 4	0.0006	1066	1	< 5	0.237	2.77	0.5
2045	98-WE-354	4.54	< 4	0.0002	940	3	< 5	0.318	0.95	0.7
2046	98-WE-355	3.66	< 4	0.0003	977	2	< 5	0.342	2.55	< 0.4
2047	98-WE-356	4.99	< 4	< 0.0001	771	2	< 5	0.430	0.97	0.7
2048	98-WE-357	3.84	< 4	0.0005	1074	2	< 5	0.345	1.40	0.7
2049	98-WE-358	3.76	< 4	< 0.0001	731	2	< 5	0.328	1.50	0.8
2050	98-WE-359	10.20	< 4	0.0007	845	1	< 5	0.447	0.97	1.7
2051	98-WE-360	28.90	< 4	0.0010	782	2	< 5	0.459	0.86	0.8
2052	98-WE-361	14.60	< 4	0.0009	867	2	< 5	0.282	1.27	0.4
2053	98-WE-362	5.16	< 4	0.0004	912	2	< 5	0.287	1.10	0.8
2054	98-WE-363	3.18	< 4	0.0008	960	3	< 5	0.260	1.02	0.5
2055	98-WE-365	4.94	< 4	0.0003	928	2	< 5	0.257	1.94	0.5
2056	98-WE-366	5.55	< 4	0.0005	924	2	< 5	0.315	1.02	0.7
2057	98-WE-367	3.14	< 4	0.0010	958	3	< 5	0.352	1.21	0.7
2058	98-WE-368	1.71	< 4	0.0005	739	3	< 5	0.319	1.09	0.8
2059	98-WE-369	5.53	< 4	0.0020	1229	2	< 5	0.324	1.35	1.3
2060	98-WE-370	4.06	< 4	0.0003	1140	2	< 5	0.280	1.48	0.7
2061	98-WE-371	5.76	< 4	< 0.0001	1058	1	< 5	0.307	2.49	0.7
2062	98-WE-372	4.66	< 4	0.0005	1224	2	< 5	0.312	1.21	0.5
2063	98-WE-373	1.08	< 4	0.0006	1439	2	< 5	0.169	1.96	< 0.4
2064	98-WE-374	8.05	< 4	0.0002	1053	1	< 5	0.332	2.02	0.5
2065	98-WE-375	2.02	< 4	< 0.0001	1175	2	< 5	0.239	2.05	1.2
2066	98-WE-376	4.73	< 4	0.0003	806	1	< 5	0.406	1.51	1.0
2067	98-WE-377	11.30	< 4	0.0020	984	2	< 5	0.190	0.93	0.6
2068	98-WE-378	1.17	< 4	0.0004	1813	2	6	< 0.019	1.36	< 0.4
2069	98-WE-379	2.18	< 4	0.0010	1193	1	< 5	0.071	1.36	0.8
2070	98-WE-381	3.31	< 4	0.0010	959	2	< 5	0.152	1.25	0.9
2071	98-WE-382	5.66	< 4	0.0010	843	2	< 5	0.256	1.23	0.8
2072	98-WE-383	4.13	< 4	< 0.0001	887	2	< 5	0.199	1.75	0.6
2073	98-WE-384	5.75	< 4	0.0005	1058	2	< 5	0.250	2.18	0.8
2074	98-WE-385	5.21	< 4	< 0.0001	1008	2	< 5	0.525	1.18	0.8
2075	98-WE-386	5.70	< 4	0.0005	820	2	< 5	0.373	2.35	0.9
2076	98-WE-387	2.70	< 4	< 0.0001	767	1	< 5	0.293	2.47	0.5
2077	98-WE-388	4.80	< 4	0.0007	1269	2	< 5	0.293	1.54	0.5
2078	98-WE-389	3.68	< 4	0.0002	1405	2	< 5	0.286	1.36	0.8
2079	98-WE-390	3.92	< 4	0.0010	1264	2	< 5	0.094	1.42	0.9
2080	98-WE-391	1.72	< 4	0.0002	1626	2	< 5	0.060	1.45	0.9
2081	98-WE-392	3.77	< 4	0.0009	1109	2	< 5	0.115	1.25	1.0
2082	98-WE-394	4.76	< 4	0.0007	976	2	< 5	0.269	1.02	1.0
2083	98-WE-395	3.81	< 4	0.0010	876	2	< 5	0.186	1.20	1.9

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2022	98-WE-329	0.529	66	6	174	< 5	18	14.90	2.47	14
2023	98-WE-330	0.248	89	9	138	< 5	20	15.30	2.83	17
2024	98-WE-331	0.461	68	7	125	< 5	24	19.30	2.58	15
2025	98-WE-332	0.795	43	6	69	< 5	26	23.50	2.18	14
2026	98-WE-333	0.423	81	8	260	< 5	19	15.40	2.37	15
2027	98-WE-334	0.285	116	3	140	< 5	14	9.60	2.10	17
2028	98-WE-335	0.873	87	5	120	14	23	22.50	2.34	15
2029	98-WE-336	0.728	105	4	100	< 5	18	14.50	2.19	16
2030	98-WE-337	0.356	133	5	113	< 5	11	6.32	2.46	17
2031	98-WE-338	0.689	42	5	272	< 5	39	36.10	2.23	14
2032	98-WE-339	0.686	57	8	191	< 5	28	26.30	2.56	14
2033	98-WE-341	0.399	90	5	144	< 5	19	15.10	2.47	17
2034	98-WE-342	2.760	60	10	135	< 5	56	55.10	2.59	15
2035	98-WE-343	0.425	58	9	88	< 5	21	18.00	3.94	18
2036	98-WE-344	0.578	72	12	159	< 5	24	19.40	2.76	16
2037	98-WE-345	0.237	100	9	149	< 5	16	11.90	3.35	17
2038	98-WE-346	0.346	76	7	115	< 5	20	15.70	2.97	16
2039	98-WE-347	0.174	105	10	121	< 5	15	10.30	4.13	18
2040	98-WE-348	0.527	93	8	164	< 5	22	16.30	3.32	18
2041	98-WE-349	1.320	58	8	170	< 5	51	49.20	2.37	14
2042	98-WE-350	0.574	80	7	104	< 5	19	12.20	2.96	18
2043	98-WE-352	0.335	97	9	128	< 5	15	10.10	2.24	19
2044	98-WE-353	0.265	59	8	148	< 5	13	11.40	2.84	18
2045	98-WE-354	0.314	107	8	117	< 5	21	13.50	2.72	19
2046	98-WE-355	0.208	89	10	111	< 5	12	7.82	3.72	20
2047	98-WE-356	0.359	86	6	109	< 5	22	16.40	2.36	17
2048	98-WE-357	0.372	94	9	111	< 5	18	13.00	2.88	19
2049	98-WE-358	0.369	69	7	83	< 5	20	13.30	2.73	17
2050	98-WE-359	1.440	58	8	123	< 5	24	19.90	1.96	13
2051	98-WE-360	0.623	65	10	156	< 5	26	24.30	2.51	14
2052	98-WE-361	0.376	80	9	212	< 5	22	18.30	2.66	15
2053	98-WE-362	0.420	100	9	148	< 5	19	14.40	3.46	19
2054	98-WE-363	0.216	116	7	113	< 5	15	9.36	3.59	20
2055	98-WE-365	0.253	125	8	127	< 5	16	12.50	3.42	17
2056	98-WE-366	0.348	94	7	110	< 5	18	12.50	2.35	17
2057	98-WE-367	0.408	96	7	74	< 5	14	10.40	3.27	19
2058	98-WE-368	0.401	117	5	63	< 5	14	8.90	2.39	19
2059	98-WE-369	0.857	72	8	86	< 5	27	20.50	2.91	19
2060	98-WE-370	0.372	104	10	123	< 5	20	15.00	3.28	18
2061	98-WE-371	0.430	82	11	146	< 5	17	14.70	2.53	18
2062	98-WE-372	0.413	67	9	110	< 5	25	21.40	2.68	17
2063	98-WE-373	0.174	200	11	177	< 5	9	5.11	7.68	21
2064	98-WE-374	0.343	87	10	142	< 5	16	12.40	2.83	16
2065	98-WE-375	0.547	89	11	83	< 5	11	7.24	2.83	19
2066	98-WE-376	0.570	60	8	103	< 5	23	20.50	2.42	15
2067	98-WE-377	0.256	84	22	196	< 5	41	40.40	4.37	20
2068	98-WE-378	0.266	103	8	143	< 5	15	9.58	7.61	21
2069	98-WE-379	0.540	68	6	130	< 5	26	22.80	2.16	14
2070	98-WE-381	0.530	67	5	76	< 5	24	19.20	2.47	16
2071	98-WE-382	0.701	82	7	81	< 5	24	23.40	2.33	15
2072	98-WE-383	0.365	67	10	123	< 5	24	21.70	2.94	17
2073	98-WE-384	0.558	71	9	197	< 5	26	20.40	2.92	16
2074	98-WE-385	0.626	99	7	139	< 5	22	19.40	2.59	14
2075	98-WE-386	0.713	70	7	162	< 5	22	21.00	2.39	15
2076	98-WE-387	0.287	48	10	149	< 5	19	16.80	2.69	16
2077	98-WE-388	0.322	94	8	165	< 5	18	15.70	3.05	17
2078	98-WE-389	0.633	79	9	151	< 5	21	18.60	2.48	15
2079	98-WE-390	0.293	75	7	118	< 5	20	17.20	2.92	17
2080	98-WE-391	0.425	74	7	188	< 5	14	12.90	1.86	17
2081	98-WE-392	0.669	76	9	83	< 5	28	22.40	2.69	18
2082	98-WE-394	0.767	91	8	114	< 5	22	17.70	2.12	16
2083	98-WE-395	1.560	80	8	83	< 5	33	28.80	2.18	16

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2022	98-WE-329	2.66	0.0380	2.41	39	28	1.41	674	4	3.480
2023	98-WE-330	2.77	0.0300	2.72	50	28	0.85	666	4	2.320
2024	98-WE-331	2.55	0.0290	2.12	37	28	1.28	601	4	2.250
2025	98-WE-332	3.78	0.0330	2.16	24	83	1.75	405	< 2	2.070
2026	98-WE-333	3.32	0.0130	2.06	46	31	1.13	786	6	5.930
2027	98-WE-334	2.27	0.0060	3.40	65	32	0.54	457	3	3.290
2028	98-WE-335	3.77	< 0.0001	3.19	45	681	1.60	678	7	4.460
2029	98-WE-336	3.59	0.0150	2.87	58	109	0.75	584	5	2.750
2030	98-WE-337	1.96	0.0140	3.29	70	18	0.55	620	5	2.190
2031	98-WE-338	3.17	0.1370	1.65	25	26	0.59	443	5	6.250
2032	98-WE-339	2.95	0.0460	1.59	34	30	0.67	828	6	5.570
2033	98-WE-341	3.14	0.0220	2.57	46	30	0.59	440	3	2.800
2034	98-WE-342	3.21	0.0760	2.01	32	30	0.75	840	< 2	3.270
2035	98-WE-343	4.64	0.0480	2.02	33	34	0.66	2068	2	2.270
2036	98-WE-344	2.70	0.0400	1.86	37	24	0.60	927	4	3.490
2037	98-WE-345	3.38	0.0250	2.07	63	24	0.66	813	5	2.000
2038	98-WE-346	3.41	0.0350	1.82	42	21	0.52	705	3	1.980
2039	98-WE-347	3.62	0.0320	2.38	65	26	0.71	806	4	1.510
2040	98-WE-348	3.28	0.0410	2.38	52	27	0.52	844	4	2.460
2041	98-WE-349	3.17	0.2800	1.70	32	26	0.61	652	4	6.130
2042	98-WE-350	2.85	0.0220	2.59	45	24	0.40	734	3	2.250
2043	98-WE-352	1.87	0.0330	2.37	53	26	0.42	899	3	3.450
2044	98-WE-353	2.38	0.0220	1.71	33	23	0.75	733	3	2.930
2045	98-WE-354	2.73	0.0290	2.84	60	34	0.38	768	5	2.450
2046	98-WE-355	2.78	< 0.0001	2.20	53	25	0.69	824	5	1.660
2047	98-WE-356	3.48	0.0090	2.28	51	31	0.44	612	3	2.250
2048	98-WE-357	3.02	0.0370	2.41	53	32	0.55	720	5	2.000
2049	98-WE-358	2.60	0.0120	2.51	38	26	0.44	692	5	2.000
2050	98-WE-359	2.49	0.0420	1.95	34	18	0.42	656	4	3.740
2051	98-WE-360	3.45	0.0800	1.59	36	29	0.48	711	4	4.630
2052	98-WE-361	2.40	0.0260	1.73	48	23	0.42	643	5	3.760
2053	98-WE-362	3.50	0.0120	2.45	54	30	0.47	823	5	1.980
2054	98-WE-363	2.98	< 0.0001	2.81	65	31	0.32	680	4	1.560
2055	98-WE-365	2.91	0.0320	1.86	81	22	0.56	724	4	2.080
2056	98-WE-366	1.81	0.0370	2.48	52	26	0.37	609	6	2.910
2057	98-WE-367	3.48	0.0007	2.59	49	24	0.62	790	3	1.310
2058	98-WE-368	2.87	0.0090	2.62	64	27	0.66	695	5	1.440
2059	98-WE-369	2.98	0.0310	2.05	39	30	0.79	529	5	2.010
2060	98-WE-370	3.23	< 0.0001	2.16	60	29	0.53	936	5	1.720
2061	98-WE-371	2.08	0.0190	1.80	46	23	0.72	863	4	3.320
2062	98-WE-372	3.32	0.0260	1.97	37	28	0.54	665	2	2.570
2063	98-WE-373	5.16	0.0150	2.13	140	22	0.53	863	8	1.650
2064	98-WE-374	2.67	0.0150	1.75	49	23	0.68	1135	6	2.680
2065	98-WE-375	2.26	< 0.0001	2.44	46	23	0.50	883	3	1.880
2066	98-WE-376	2.87	0.0400	1.71	32	26	0.55	760	3	2.340
2067	98-WE-377	4.61	0.0490	2.66	50	51	0.81	968	6	3.070
2068	98-WE-378	5.16	0.0610	2.43	63	27	0.35	1022	6	1.600
2069	98-WE-379	1.70	0.0620	1.84	40	22	0.41	538	5	3.410
2070	98-WE-381	3.16	< 0.0001	1.75	48	30	0.54	274	3	1.040
2071	98-WE-382	4.06	< 0.0001	1.85	45	29	0.52	570	5	2.250
2072	98-WE-383	4.49	0.0190	1.85	43	30	0.65	784	4	2.570
2073	98-WE-384	3.13	0.0004	2.09	41	33	1.01	793	6	3.570
2074	98-WE-385	4.04	0.0180	1.64	51	26	0.45	968	4	3.930
2075	98-WE-386	3.39	0.0100	2.16	40	30	0.89	655	3	3.870
2076	98-WE-387	3.01	0.0220	1.41	30	22	0.74	633	4	3.070
2077	98-WE-388	2.74	< 0.0001	2.45	45	27	0.50	811	7	4.310
2078	98-WE-389	2.96	0.0570	2.04	38	28	0.53	914	5	4.230
2079	98-WE-390	3.18	0.0280	2.04	40	30	0.65	628	5	2.490
2080	98-WE-391	1.82	0.0150	2.59	44	24	0.37	574	4	4.600
2081	98-WE-392	3.39	0.0090	2.41	41	37	0.78	738	< 2	1.510
2082	98-WE-394	1.95	0.0040	2.56	51	25	0.53	640	6	2.760
2083	98-WE-395	2.24	0.0450	2.35	44	25	0.92	592	< 2	2.140

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2022	98-WE-329	1.52	13	26	0.108	20	11.50	113	< 5	0.699
2023	98-WE-330	1.53	18	21	0.053	21	10.60	153	< 5	0.566
2024	98-WE-331	1.19	12	21	0.055	27	13.70	112	< 5	0.942
2025	98-WE-332	1.11	8	18	0.130	12	10.80	136	< 5	1.120
2026	98-WE-333	1.72	14	30	0.142	14	9.57	118	< 5	0.661
2027	98-WE-334	1.24	26	9	0.049	27	9.78	199	< 5	1.360
2028	98-WE-335	0.85	18	14	0.079	25	19.60	220	< 5	1.080
2029	98-WE-336	0.81	23	13	0.072	28	16.40	173	< 5	1.180
2030	98-WE-337	1.28	28	9	0.036	29	9.55	186	< 5	0.279
2031	98-WE-338	0.66	7	24	0.082	20	12.00	96	5	1.980
2032	98-WE-339	0.56	8	28	0.166	19	15.60	85	6	4.510
2033	98-WE-341	1.22	17	12	0.066	23	12.40	135	< 5	0.779
2034	98-WE-342	0.68	8	40	0.115	33	24.00	116	< 5	2.140
2035	98-WE-343	1.77	9	16	0.105	19	12.70	107	< 5	1.190
2036	98-WE-344	1.74	10	14	0.065	27	13.30	102	< 5	0.881
2037	98-WE-345	1.72	10	13	0.053	21	11.60	93	< 5	0.629
2038	98-WE-346	1.28	12	11	0.075	25	14.10	112	< 5	0.624
2039	98-WE-347	1.74	16	11	0.049	13	8.67	115	< 5	0.608
2040	98-WE-348	1.40	17	15	0.090	26	14.80	128	5	0.619
2041	98-WE-349	0.68	9	35	0.121	15	15.80	98	< 5	2.150
2042	98-WE-350	1.48	15	10	0.072	22	11.60	136	< 5	0.493
2043	98-WE-352	1.74	14	13	0.051	28	12.70	122	< 5	0.669
2044	98-WE-353	2.01	8	8	0.088	13	7.76	88	< 5	0.473
2045	98-WE-354	1.30	22	13	0.058	25	13.70	167	< 5	0.573
2046	98-WE-355	2.08	14	10	0.075	19	7.85	101	5	0.430
2047	98-WE-356	0.98	18	13	0.064	28	13.10	148	< 5	0.768
2048	98-WE-357	1.41	19	11	0.048	28	12.60	138	< 5	0.648
2049	98-WE-358	1.53	13	11	0.057	24	11.30	142	< 5	0.569
2050	98-WE-359	0.91	8	12	0.066	21	16.20	102	< 5	0.817
2051	98-WE-360	0.71	11	22	0.073	22	17.20	94	< 5	1.530
2052	98-WE-361	1.22	13	17	0.053	23	14.10	91	< 5	1.060
2053	98-WE-362	1.35	23	13	0.049	32	16.70	144	< 5	0.569
2054	98-WE-363	1.31	30	10	0.037	28	13.90	166	< 5	0.443
2055	98-WE-365	1.71	13	13	0.057	18	11.70	91	< 5	0.920
2056	98-WE-366	1.21	19	12	0.052	26	11.90	137	< 5	0.705
2057	98-WE-367	1.08	19	10	0.037	22	9.68	131	< 5	0.657
2058	98-WE-368	1.13	23	8	0.045	27	13.70	140	< 5	0.479
2059	98-WE-369	1.07	12	22	0.075	10	12.20	116	5	1.150
2060	98-WE-370	1.54	16	15	0.052	25	16.10	115	< 5	0.656
2061	98-WE-371	1.94	8	13	0.055	23	13.60	80	< 5	0.839
2062	98-WE-372	1.26	11	19	0.066	27	14.00	105	< 5	0.953
2063	98-WE-373	1.98	40	5	0.054	21	19.50	83	< 5	0.312
2064	98-WE-374	1.61	9	17	0.063	18	13.80	92	< 5	0.703
2065	98-WE-375	1.96	15	10	0.052	22	12.10	112	< 5	0.353
2066	98-WE-376	1.32	9	12	0.068	20	14.70	90	< 5	0.794
2067	98-WE-377	0.87	16	39	0.083	25	23.50	159	< 5	1.020
2068	98-WE-378	1.63	30	6	0.061	26	20.20	122	< 5	0.329
2069	98-WE-379	1.18	10	10	0.103	26	14.60	92	< 5	0.596
2070	98-WE-381	1.16	13	12	0.057	22	14.00	126	< 5	0.514
2071	98-WE-382	0.96	13	13	0.091	26	16.00	130	< 5	0.688
2072	98-WE-383	1.47	10	19	0.054	20	13.90	109	< 5	0.802
2073	98-WE-384	1.28	14	19	0.098	30	17.70	114	< 5	0.796
2074	98-WE-385	0.85	10	13	0.109	23	16.00	113	< 5	0.847
2075	98-WE-386	1.20	12	15	0.090	28	19.00	117	< 5	1.280
2076	98-WE-387	1.52	8	13	0.104	16	13.60	73	< 5	0.521
2077	98-WE-388	1.92	12	15	0.060	26	12.10	134	< 5	0.669
2078	98-WE-389	1.45	11	12	0.079	29	19.70	104	< 5	0.794
2079	98-WE-390	1.28	12	12	0.075	30	17.10	115	< 5	0.771
2080	98-WE-391	1.78	11	12	0.057	25	10.80	127	< 5	0.481
2081	98-WE-392	1.30	12	21	0.070	21	13.90	138	< 5	0.909
2082	98-WE-394	1.03	20	15	0.070	33	16.40	149	< 5	0.970
2083	98-WE-395	0.76	15	21	0.093	22	14.80	151	< 5	0.872

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2022	98-WE-329	6	0.0810	3	374	0.115	14	0.30	0.542	< 10
2023	98-WE-330	7	0.1270	3	209	0.069	15	0.39	0.600	< 10
2024	98-WE-331	6	0.1630	2	257	0.127	12	0.38	0.564	< 10
2025	98-WE-332	6	0.3900	2	532	0.132	8	0.24	0.672	< 10
2026	98-WE-333	6	0.4460	< 2	450	0.233	13	0.30	0.374	< 10
2027	98-WE-334	4	0.5620	5	171	0.191	21	0.27	0.577	< 10
2028	98-WE-335	5	0.7000	4	280	0.167	16	0.32	0.795	< 10
2029	98-WE-336	5	0.1890	4	241	0.119	20	0.27	0.859	< 10
2030	98-WE-337	5	0.0670	6	142	0.128	23	0.30	0.500	< 10
2031	98-WE-338	6	0.6350	2	158	0.161	8	0.25	0.435	< 10
2032	98-WE-339	6	0.4300	< 2	157	0.158	8	0.30	0.530	< 10
2033	98-WE-341	6	0.2520	4	177	0.186	14	0.30	0.673	< 10
2034	98-WE-342	7	0.5480	< 2	162	0.196	9	0.31	0.608	< 10
2035	98-WE-343	7	< 0.0002	2	409	0.114	9	0.34	0.652	< 10
2036	98-WE-344	7	< 0.0002	2	480	0.134	10	0.42	0.437	< 10
2037	98-WE-345	6	0.1740	2	427	0.135	16	0.49	0.475	< 10
2038	98-WE-346	7	0.0860	3	326	0.113	10	0.40	0.485	< 10
2039	98-WE-347	7	0.0530	3	379	0.144	16	0.62	0.297	< 10
2040	98-WE-348	7	0.0670	4	299	0.188	13	0.46	0.596	< 10
2041	98-WE-349	7	0.4100	2	234	0.166	10	0.30	0.828	< 10
2042	98-WE-350	6	< 0.0002	2	237	0.144	14	0.35	0.383	< 10
2043	98-WE-352	5	0.1450	3	387	0.143	15	0.26	0.472	< 10
2044	98-WE-353	7	0.0320	< 2	595	0.133	9	0.33	0.485	< 10
2045	98-WE-354	6	0.3030	5	155	0.153	20	0.34	0.293	< 10
2046	98-WE-355	6	0.7570	2	469	0.156	13	0.51	0.297	< 10
2047	98-WE-356	6	0.4900	4	162	0.096	18	0.28	0.446	< 10
2048	98-WE-357	6	0.2840	4	260	0.106	18	0.37	0.274	< 10
2049	98-WE-358	6	0.2600	3	288	0.082	17	0.33	0.477	< 10
2050	98-WE-359	5	0.5610	< 2	241	0.159	11	0.27	0.413	< 10
2051	98-WE-360	7	0.2960	< 2	174	0.173	11	0.33	0.670	< 10
2052	98-WE-361	5	0.3710	2	305	0.125	12	0.45	0.651	< 10
2053	98-WE-362	6	0.0840	4	199	0.074	17	0.56	0.762	< 10
2054	98-WE-363	5	0.0400	5	162	0.126	23	0.58	0.471	< 10
2055	98-WE-365	6	0.3130	< 2	444	0.138	17	0.63	0.388	< 10
2056	98-WE-366	5	0.1760	4	201	0.151	16	0.30	0.647	< 10
2057	98-WE-367	8	0.0950	4	163	0.144	13	0.32	0.711	< 10
2058	98-WE-368	6	< 0.0002	5	175	0.160	20	0.31	0.569	< 10
2059	98-WE-369	7	0.4970	2	296	0.174	12	0.35	0.454	< 10
2060	98-WE-370	6	0.3730	2	315	0.110	15	0.54	0.590	< 10
2061	98-WE-371	8	0.5190	< 2	605	0.188	11	0.32	0.528	< 10
2062	98-WE-372	7	0.2640	2	266	0.132	12	0.37	0.682	< 10
2063	98-WE-373	10	0.0050	3	445	0.174	21	2.06	0.381	< 10
2064	98-WE-374	6	0.3600	2	521	0.199	13	0.36	0.556	< 10
2065	98-WE-375	6	0.1100	2	432	0.141	13	0.41	0.620	< 10
2066	98-WE-376	6	0.3400	2	305	0.154	10	0.33	0.652	< 10
2067	98-WE-377	9	< 0.0002	3	180	0.099	14	0.58	0.800	< 10
2068	98-WE-378	8	< 0.0002	3	229	< 0.0005	14	1.52	0.590	< 10
2069	98-WE-379	5	< 0.0002	4	223	< 0.0005	11	0.28	0.556	< 10
2070	98-WE-381	7	< 0.0002	3	223	0.042	14	0.35	0.906	< 10
2071	98-WE-382	6	< 0.0002	3	184	0.093	15	0.26	1.050	< 10
2072	98-WE-383	6	< 0.0002	2	318	0.021	13	0.39	0.648	< 10
2073	98-WE-384	6	< 0.0002	2	295	0.050	13	0.45	0.589	< 10
2074	98-WE-385	7	0.5670	2	171	0.154	13	0.23	0.622	< 10
2075	98-WE-386	5	0.4250	2	263	0.160	13	0.29	0.619	< 10
2076	98-WE-387	6	0.1390	< 2	391	0.166	9	0.35	0.521	< 10
2077	98-WE-388	6	< 0.0002	2	314	0.091	12	0.37	0.545	< 10
2078	98-WE-389	5	< 0.0002	2	266	0.103	11	0.33	0.446	< 10
2079	98-WE-390	7	< 0.0002	2	237	0.027	13	0.34	0.727	< 10
2080	98-WE-391	4	< 0.0002	< 2	290	0.020	13	0.24	0.623	< 10
2081	98-WE-392	7	< 0.0002	3	233	< 0.0005	14	0.32	0.654	< 10
2082	98-WE-394	5	0.1200	3	172	0.092	18	0.34	0.543	< 10
2083	98-WE-395	5	< 0.0002	4	143	0.104	16	0.25	0.708	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2022	98-WE-329	64	< 4	21	78	63	85
2023	98-WE-330	58	< 4	28	69	48	152
2024	98-WE-331	75	< 4	19	79	57	86
2025	98-WE-332	73	< 4	17	99	96	80
2026	98-WE-333	53	< 4	14	68	54	41
2027	98-WE-334	29	9	37	62	30	237
2028	98-WE-335	66	4	30	96	93	149
2029	98-WE-336	65	< 4	37	90	63	197
2030	98-WE-337	31	< 4	43	69	31	234
2031	98-WE-338	98	< 4	14	95	84	55
2032	98-WE-339	143	< 4	20	101	97	70
2033	98-WE-341	49	< 4	30	77	51	162
2034	98-WE-342	177	< 4	22	243	255	74
2035	98-WE-343	88	< 4	19	89	71	63
2036	98-WE-344	90	< 4	18	70	49	72
2037	98-WE-345	106	< 4	14	78	59	68
2038	98-WE-346	61	< 4	26	92	71	139
2039	98-WE-347	119	< 4	23	94	63	123
2040	98-WE-348	71	< 4	31	110	73	192
2041	98-WE-349	162	5	21	111	100	78
2042	98-WE-350	47	< 4	35	107	58	193
2043	98-WE-352	52	9	29	60	30	138
2044	98-WE-353	72	5	16	69	45	62
2045	98-WE-354	47	5	37	79	42	194
2046	98-WE-355	96	4	24	82	46	128
2047	98-WE-356	48	< 4	31	85	54	160
2048	98-WE-357	62	< 4	30	76	42	164
2049	98-WE-358	63	< 4	21	81	46	110
2050	98-WE-359	54	< 4	16	74	57	77
2051	98-WE-360	86	5	20	74	63	81
2052	98-WE-361	100	< 4	21	73	57	88
2053	98-WE-362	77	< 4	32	97	66	168
2054	98-WE-363	65	< 4	37	92	57	218
2055	98-WE-365	123	< 4	17	76	56	71
2056	98-WE-366	62	< 4	34	78	42	170
2057	98-WE-367	50	< 4	44	107	48	258
2058	98-WE-368	35	< 4	49	69	32	229
2059	98-WE-369	100	4	22	122	80	122
2060	98-WE-370	78	< 4	25	94	63	122
2061	98-WE-371	103	< 4	18	67	43	56
2062	98-WE-372	71	< 4	20	80	61	95
2063	98-WE-373	138	< 4	26	246	174	124
2064	98-WE-374	94	< 4	16	68	48	70
2065	98-WE-375	61	< 4	30	74	39	139
2066	98-WE-376	65	< 4	18	76	59	82
2067	98-WE-377	81	< 4	19	128	117	90
2068	98-WE-378	78	< 4	35	247	176	224
2069	98-WE-379	39	< 4	23	94	69	127
2070	98-WE-381	53	< 4	32	91	67	151
2071	98-WE-382	44	< 4	29	103	94	162
2072	98-WE-383	72	< 4	21	77	63	105
2073	98-WE-384	67	< 4	21	98	73	123
2074	98-WE-385	39	< 4	37	115	98	155
2075	98-WE-386	66	< 4	21	85	77	102
2076	98-WE-387	70	< 4	13	76	59	76
2077	98-WE-388	57	< 4	26	77	62	129
2078	98-WE-389	51	< 4	19	80	69	109
2079	98-WE-390	52	< 4	21	84	60	145
2080	98-WE-391	36	< 4	19	60	48	132
2081	98-WE-392	76	< 4	23	94	68	132
2082	98-WE-394	72	7	28	86	60	143
2083	98-WE-395	96	6	28	150	117	141

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2084	98-WE-396	WECD008S1	41.3981	115.0781	61	GS982	< 0.5	0.206	4.78	< 5
2085	98-WE-397	WECD009S1	41.4060	115.0511	61	GS982	< 0.5	0.207	5.68	7
2086	98-WE-398	WECD010S1	41.3839	115.0513	61	GS982	< 0.5	0.123	7.20	9
2087	98-WE-399	WECD011S1	41.3643	115.0321	61	GS982	< 0.5	0.109	6.34	< 5
2088	98-WE-400	WECD012S1	41.3309	115.0228	61	GS982	< 0.5	0.102	6.70	< 5
2089	98-WE-401	WECD013S1	41.2868	115.0289	61	GS982	< 0.5	0.105	6.61	5
2090	98-WE-402	WECD015S1	41.2607	115.0600	61	GS982	< 0.5	0.135	7.16	7
2091	98-WE-403	WECD017S1	41.3329	115.0742	61	GS982	< 0.5	0.091	7.04	8
2092	98-WE-404	WECD021S1	41.4814	115.1099	61	GS982	< 0.5	0.397	5.65	< 5
2093	98-WE-405	WECD026S1	41.4603	115.1817	61	GS982	< 0.5	0.102	7.27	7
2094	98-WE-406	WECD027S1	41.4592	115.1418	61	GS982	< 0.5	0.076	6.58	11
2095	98-WE-407	WECD028S1	41.4221	115.1518	61	GS982	< 0.5	0.060	7.31	< 5
2096	98-WE-408	WECD029S1	41.3938	115.1628	61	GS982	< 0.5	0.105	5.73	6
2097	98-WE-410	WECD031S1	41.2592	115.1787	61	GS982	< 0.5	0.066	6.95	< 5
2098	98-WE-411	WECD032S1	41.2605	115.2204	61	GS982	< 0.5	0.073	6.88	< 5
2099	98-WE-412	WECE003S1	41.4398	114.9208	61	GS982	< 0.5	0.180	6.86	23
2100	98-WE-413	WECE004S1	41.4585	114.9234	61	GS982	< 0.5	0.110	5.98	32
2101	98-WE-414	WECE007S1	41.4974	114.9382	61	GS982	1.5	1.730	5.84	7
2102	98-WE-415	WECE009S1	41.4639	114.9496	61	GS982	< 0.5	0.230	5.65	26
2103	98-WE-416	WECE015S1	41.3452	114.8947	61	GS982	< 0.5	0.431	4.38	29
2104	98-WE-417	WECE016S1	41.3707	114.8997	61	GS982	< 0.5	0.129	7.34	5
2105	98-WE-418	WECE019S1	41.3024	114.9474	50	GS982	< 0.5	0.152	6.78	9
2106	98-WE-419	WECE021S1	41.2888	114.9947	61	GS982	< 0.5	0.069	7.87	< 5
2107	98-WE-420	WECE023S1	41.2572	114.8103	61	GS982	< 0.5	0.128	7.61	< 5
2108	98-WE-421	WECE025S1	41.2905	114.7852	61	GS982	< 0.5	0.086	6.30	6
2109	98-WE-422	WECE026S1	41.3275	114.7764	61	GS982	< 0.5	0.095	6.38	< 5
2110	98-WE-423	WECE027S1	41.3660	114.7702	61	GS982	< 0.5	0.141	6.53	7
2111	98-WE-425	WECE028S1	41.3932	114.7705	61	GS982	< 0.5	0.116	6.09	9
2112	98-WE-426	WECE029S1	41.4212	114.7585	61	GS982	< 0.5	0.125	6.37	5
2113	98-WE-427	WECE033S1	41.4566	114.8100	61	GS982	< 0.5	0.130	7.16	< 5
2114	98-WE-428	WECE039S1	41.2965	114.8628	61	GS982	< 0.5	0.123	6.30	< 5
2115	98-WE-429	WECE046S1	41.3971	114.8958	61	GS982	< 0.5	0.148	6.15	9
2116	98-WE-430	WECE051S1	41.2629	114.9767	61	GS982	< 0.5	0.211	6.34	9
2117	98-WE-431	WECF001S1	41.4616	114.7453	61	GS982	< 0.5	0.101	5.09	8
2118	98-WE-432	WECF004S1	41.4748	114.6697	61	GS982	< 0.5	0.110	5.45	< 5
2119	98-WE-433	WECF006S1	41.4206	114.5069	61	GS982	< 0.5	0.057	5.26	5
2120	98-WE-434	WECF012S1	41.3836	114.5842	61	GS982	< 0.5	0.111	5.19	< 5
2121	98-WE-435	WECF016S1	41.2982	114.6051	61	GS982	< 0.5	0.172	7.14	< 5
2122	98-WE-436	WECF021S1	41.4301	114.7353	61	GS982	< 0.5	0.112	6.07	8
2123	98-WE-438	WECF023S1	41.4297	114.6562	61	GS982	< 0.5	0.131	5.81	< 5
2124	98-WE-439	WECF025S1	41.4915	114.6403	61	GS982	< 0.5	0.127	5.24	10
2125	98-WE-440	WECF026S1	41.4906	114.6079	61	GS982	< 0.5	0.120	4.34	< 5
2126	98-WE-441	WECF027S1	41.4858	114.5697	61	GS982	< 0.5	0.207	5.88	< 5
2127	98-WE-442	WECF028S1	41.4864	114.5298	61	GS982	< 0.5	0.040	5.20	< 5
2128	98-WE-443	WECF029S1	41.4663	114.5750	61	GS982	< 0.5	0.112	4.47	< 5
2129	98-WE-444	WECF030S1	41.4662	114.6060	61	GS982	< 0.5	0.141	5.51	< 5
2130	98-WE-445	WECF031S1	41.4373	114.6114	61	GS982	< 0.5	0.123	4.91	< 5
2131	98-WE-446	WECF032S1	41.4370	114.5715	61	GS982	< 0.5	0.090	6.47	< 5
2132	98-WE-447	WECF034S1	41.4124	114.6136	61	GS982	< 0.5	0.125	6.24	10
2133	98-WE-448	WECF036S1	41.3929	114.6648	61	GS982	< 0.5	0.090	5.90	< 5
2134	98-WE-449	WECF038S1	41.3977	114.7333	61	GS982	< 0.5	0.192	6.37	6
2135	98-WE-450	WECF039S1	41.3694	114.7273	61	GS982	< 0.5	0.094	6.92	< 5
2136	98-WE-451	WECF042S1	41.3347	114.6481	61	GS982	< 0.5	0.126	6.79	< 5
2137	98-WE-452	WECF043S1	41.3333	114.6138	61	GS982	< 0.5	0.132	7.13	5
2138	98-WE-454	WECF048S1	41.2924	114.5432	61	GS982	< 0.5	0.089	6.37	< 5
2139	98-WE-455	WECF049S1	41.3186	114.5761	61	GS982	< 0.5	0.102	6.64	< 5
2140	98-WE-456	WECF051S1	41.3298	114.7282	61	GS982	< 0.5	0.108	5.39	< 5
2141	98-WE-458	WEDA008S1	41.0427	115.9385	61	GS982	< 0.5	0.066	2.75	18
2142	98-WE-459	WEDA038S1	41.2241	115.8546	61	GS982	< 0.5	0.134	7.06	9
2143	98-WE-460	WEDB024S1	41.1053	115.5965	61	GS982	< 0.5	0.108	6.79	< 5
2144	98-WE-461	WEDB036S1	41.1750	115.5178	61	GS982	< 0.5	0.149	7.34	8
2145	98-WE-463	WEDB039S1	41.1991	115.5949	61	GS982	< 0.5	0.111	6.80	6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2084	98-WE-396	7.64	< 4	0.0030	1085	1	< 5	0.213	1.94	1.5
2085	98-WE-397	5.61	< 4	0.0030	970	2	< 5	0.147	0.89	1.7
2086	98-WE-398	6.02	< 4	0.0008	1343	1	< 5	0.019	1.77	0.9
2087	98-WE-399	6.26	< 4	0.0010	891	2	< 5	0.451	2.40	1.1
2088	98-WE-400	6.16	< 4	0.0009	903	2	< 5	0.393	2.47	0.9
2089	98-WE-401	6.10	< 4	0.0010	914	2	< 5	0.389	2.43	1.0
2090	98-WE-402	7.32	< 4	0.0008	1030	2	< 5	0.370	1.79	1.2
2091	98-WE-403	6.64	< 4	0.0007	1050	2	< 5	0.429	1.24	0.9
2092	98-WE-404	9.23	< 4	0.0030	1435	1	< 5	0.476	1.71	1.9
2093	98-WE-405	6.07	< 4	0.0010	920	2	< 5	0.450	1.16	1.1
2094	98-WE-406	6.84	< 4	0.0009	873	2	< 5	0.460	1.00	1.1
2095	98-WE-407	3.59	< 4	0.0005	758	1	< 5	0.310	2.54	0.7
2096	98-WE-408	5.06	< 4	0.0005	985	2	< 5	0.437	1.03	1.7
2097	98-WE-410	3.84	< 4	0.0007	1365	2	< 5	0.520	1.22	1.1
2098	98-WE-411	4.24	< 4	0.0005	2253	2	< 5	0.374	1.25	0.7
2099	98-WE-412	22.40	< 4	0.0170	6028	2	< 5	0.424	1.08	1.6
2100	98-WE-413	25.40	< 4	0.0040	6665	2	< 5	0.458	0.54	2.1
2101	98-WE-414	6.99	< 4	0.0070	1041	1	< 5	0.314	0.92	3.0
2102	98-WE-415	22.70	< 4	0.0030	2320	1	< 5	0.520	1.08	3.9
2103	98-WE-416	31.30	< 4	0.0010	681	1	< 5	0.335	0.82	0.4
2104	98-WE-417	8.08	< 4	0.0040	830	2	< 5	0.638	1.11	1.0
2105	98-WE-418	6.85	< 4	0.0008	796	2	< 5	0.417	7.02	3.2
2106	98-WE-419	6.99	< 4	0.0005	393	2	< 5	0.441	8.49	0.5
2107	98-WE-420	8.61	< 4	0.0009	738	2	< 5	0.461	2.34	0.7
2108	98-WE-421	4.13	< 4	0.0007	820	1	< 5	0.302	1.25	0.8
2109	98-WE-422	4.16	< 4	0.0008	944	1	< 5	0.341	1.13	0.6
2110	98-WE-423	4.60	< 4	0.0009	863	2	< 5	0.373	1.15	1.3
2111	98-WE-425	5.19	< 4	0.0004	837	1	< 5	0.316	1.17	0.9
2112	98-WE-426	5.85	< 4	0.0010	916	2	< 5	0.342	1.18	0.8
2113	98-WE-427	5.96	< 4	0.0006	902	2	< 5	0.318	2.04	1.1
2114	98-WE-428	5.98	< 4	0.0007	909	1	< 5	0.323	1.16	0.9
2115	98-WE-429	7.73	< 4	0.0050	1058	2	< 5	0.350	1.21	1.1
2116	98-WE-430	9.45	< 4	0.0010	1307	2	< 5	0.382	1.85	7.4
2117	98-WE-431	8.44	< 4	0.0006	745	1	< 5	0.293	1.24	0.7
2118	98-WE-432	4.95	< 4	0.0009	645	1	< 5	0.301	2.35	1.0
2119	98-WE-433	5.00	< 4	0.0006	735	1	< 5	0.209	4.76	0.6
2120	98-WE-434	3.92	< 4	0.0010	669	1	< 5	0.246	5.79	0.7
2121	98-WE-435	4.45	< 4	0.0010	893	2	< 5	0.340	1.69	1.2
2122	98-WE-436	6.62	< 4	0.0020	769	1	< 5	0.341	3.32	0.8
2123	98-WE-438	4.44	< 4	0.0020	1208	1	< 5	0.427	1.18	1.1
2124	98-WE-439	6.65	< 4	0.0009	851	1	< 5	0.622	0.70	1.0
2125	98-WE-440	6.59	< 4	0.0010	605	1	< 5	0.554	4.10	0.7
2126	98-WE-441	5.54	< 4	0.0010	792	2	< 5	0.591	1.48	1.9
2127	98-WE-442	4.94	< 4	0.0008	716	1	< 5	0.818	5.13	0.4
2128	98-WE-443	3.67	< 4	0.0010	765	1	< 5	0.308	9.85	0.8
2129	98-WE-444	4.67	< 4	0.0008	819	1	< 5	0.350	1.45	1.3
2130	98-WE-445	5.50	< 4	0.0020	850	1	< 5	0.247	5.27	0.5
2131	98-WE-446	2.59	< 4	0.0003	943	1	< 5	0.252	2.72	0.8
2132	98-WE-447	4.58	< 4	0.0010	797	2	< 5	0.354	1.28	0.7
2133	98-WE-448	6.55	< 4	0.0006	493	1	< 5	0.245	5.27	0.4
2134	98-WE-449	5.65	< 4	0.0010	1381	2	< 5	0.346	1.35	0.7
2135	98-WE-450	7.89	< 4	0.0010	946	2	< 5	0.392	6.44	0.5
2136	98-WE-451	4.93	< 4	0.0010	826	2	< 5	0.275	1.90	1.0
2137	98-WE-452	5.43	< 4	0.0005	1011	2	< 5	0.284	2.13	0.8
2138	98-WE-454	3.20	< 4	0.0010	830	2	< 5	0.274	2.62	0.9
2139	98-WE-455	4.11	< 4	0.0010	957	2	< 5	0.327	1.90	0.9
2140	98-WE-456	4.10	< 4	0.0010	767	1	< 5	0.316	0.95	1.1
2141	98-WE-458	13.50	< 4	0.0009	434	1	< 5	0.238	10.44	0.5
2142	98-WE-459	5.47	< 4	0.0010	1049	2	< 5	0.319	1.40	1.8
2143	98-WE-460	4.46	< 4	0.0009	943	2	< 5	0.284	1.46	1.2
2144	98-WE-461	6.91	< 4	0.0020	853	2	< 5	0.400	1.37	0.6
2145	98-WE-463	5.89	< 4	0.0010	1104	1	< 5	0.409	1.79	1.0

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2084	98-WE-396	1.400	53	8	163	< 5	38	35.00	2.03	13
2085	98-WE-397	1.540	61	8	116	< 5	47	41.90	2.27	15
2086	98-WE-398	0.489	65	6	105	< 5	16	12.70	1.39	15
2087	98-WE-399	0.698	68	8	182	< 5	23	21.40	2.44	16
2088	98-WE-400	0.602	71	9	154	< 5	24	20.40	2.53	16
2089	98-WE-401	0.607	74	9	136	< 5	23	21.30	2.50	15
2090	98-WE-402	0.929	66	10	124	< 5	28	24.90	2.65	17
2091	98-WE-403	0.553	76	9	145	< 5	30	25.90	2.85	17
2092	98-WE-404	1.830	52	9	210	< 5	43	46.30	2.57	14
2093	98-WE-405	0.742	73	11	122	< 5	28	25.70	2.84	16
2094	98-WE-406	0.656	75	12	117	< 5	27	22.70	2.60	16
2095	98-WE-407	0.261	50	8	108	< 5	16	14.00	2.54	16
2096	98-WE-408	1.680	77	9	183	< 5	28	26.50	2.13	14
2097	98-WE-410	0.665	69	7	225	< 5	23	17.20	2.09	16
2098	98-WE-411	0.303	80	6	159	< 5	15	14.20	2.05	17
2099	98-WE-412	1.200	57	13	119	< 5	68	58.80	3.18	16
2100	98-WE-413	1.740	60	14	129	< 5	59	51.00	2.47	14
2101	98-WE-414	2.610	48	10	178	< 5	55	51.00	2.33	15
2102	98-WE-415	3.830	45	13	252	< 5	75	74.30	2.82	13
2103	98-WE-416	0.380	42	13	238	< 5	24	13.00	2.00	10
2104	98-WE-417	0.667	59	12	81	< 5	46	42.70	2.96	16
2105	98-WE-418	3.440	36	12	106	< 5	35	34.70	3.06	16
2106	98-WE-419	0.320	28	14	97	< 5	23	24.50	3.64	17
2107	98-WE-420	0.486	58	11	145	< 5	36	34.30	3.46	16
2108	98-WE-421	0.551	68	11	158	< 5	31	18.70	2.30	14
2109	98-WE-422	0.630	71	12	173	< 5	32	20.40	2.17	13
2110	98-WE-423	0.556	60	10	174	< 5	33	23.80	2.69	15
2111	98-WE-425	0.539	67	11	149	< 5	32	21.60	2.64	14
2112	98-WE-426	0.682	62	11	145	< 5	31	25.40	2.71	15
2113	98-WE-427	0.720	52	8	105	< 5	28	22.80	2.37	16
2114	98-WE-428	0.672	84	16	224	< 5	29	21.70	2.46	13
2115	98-WE-429	1.510	56	12	167	< 5	46	45.50	2.66	15
2116	98-WE-430	8.080	66	12	151	< 5	47	36.90	2.94	15
2117	98-WE-431	0.601	57	9	181	< 5	27	17.20	2.30	12
2118	98-WE-432	0.638	50	8	98	< 5	28	20.00	2.11	13
2119	98-WE-433	0.334	63	9	100	< 5	15	9.34	2.08	12
2120	98-WE-434	0.584	54	8	131	< 5	19	14.70	1.82	12
2121	98-WE-435	0.648	60	12	138	< 5	31	24.20	2.73	16
2122	98-WE-436	0.519	58	9	132	< 5	22	20.00	2.42	15
2123	98-WE-438	0.544	53	9	140	< 5	38	32.50	2.26	15
2124	98-WE-439	0.753	54	9	183	< 5	31	30.60	2.21	13
2125	98-WE-440	0.630	46	8	206	< 5	22	21.40	1.87	12
2126	98-WE-441	1.540	61	10	145	< 5	30	26.10	2.30	15
2127	98-WE-442	0.248	57	7	71	< 5	13	11.20	1.83	14
2128	98-WE-443	0.545	39	6	58	< 5	18	17.10	1.73	12
2129	98-WE-444	0.887	55	9	140	< 5	30	24.50	2.29	14
2130	98-WE-445	0.439	50	8	106	< 5	21	18.80	1.90	13
2131	98-WE-446	0.361	61	5	165	< 5	15	11.00	1.97	15
2132	98-WE-447	0.576	57	9	170	< 5	30	25.40	2.60	14
2133	98-WE-448	0.323	50	15	105	< 5	21	19.00	2.67	13
2134	98-WE-449	0.576	62	10	128	< 5	32	26.80	2.99	15
2135	98-WE-450	0.309	51	15	86	< 5	37	36.40	3.64	17
2136	98-WE-451	0.837	62	10	108	< 5	24	21.50	2.82	15
2137	98-WE-452	0.787	62	12	129	< 5	27	24.50	2.98	16
2138	98-WE-454	0.803	56	7	125	< 5	20	16.20	2.34	15
2139	98-WE-455	0.728	70	10	137	< 5	22	18.60	2.47	15
2140	98-WE-456	0.795	54	7	171	< 5	29	25.30	2.30	13
2141	98-WE-458	0.419	25	4	65	< 5	12	11.00	1.33	8
2142	98-WE-459	1.580	69	12	137	< 5	32	26.90	2.78	16
2143	98-WE-460	0.781	64	10	145	< 5	25	20.10	2.67	15
2144	98-WE-461	0.422	62	10	123	< 5	33	29.50	3.48	18
2145	98-WE-463	0.674	63	9	162	< 5	25	21.50	2.63	16

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2084	98-WE-396	1.95	0.0740	1.94	30	25	1.22	445	6	5.500
2085	98-WE-397	2.12	0.0530	2.07	34	26	0.73	421	2	3.120
2086	98-WE-398	1.03	0.0810	2.50	40	24	0.35	466	< 2	2.660
2087	98-WE-399	3.54	0.0370	2.14	38	36	1.06	693	5	4.320
2088	98-WE-400	3.16	0.0270	2.23	40	36	1.08	706	6	3.750
2089	98-WE-401	3.53	0.0500	2.22	41	36	1.08	720	4	3.280
2090	98-WE-402	3.76	0.0450	2.11	37	39	0.86	642	4	2.950
2091	98-WE-403	4.01	0.0160	2.03	42	35	0.59	853	4	3.200
2092	98-WE-404	3.54	0.0530	1.91	28	30	1.23	647	5	5.660
2093	98-WE-405	3.78	0.0350	2.09	38	36	0.66	878	< 2	2.740
2094	98-WE-406	3.04	0.0660	1.92	39	35	0.59	890	4	3.060
2095	98-WE-407	2.83	0.0300	1.86	30	28	0.88	535	< 2	2.030
2096	98-WE-408	3.26	0.0540	2.04	36	24	0.56	884	6	4.530
2097	98-WE-410	2.64	0.0400	2.62	41	28	0.47	635	5	5.160
2098	98-WE-411	2.66	0.0330	2.68	49	27	0.43	513	9	6.960
2099	98-WE-412	4.04	0.1380	1.77	42	36	0.76	644	4	4.260
2100	98-WE-413	3.02	0.0880	1.78	36	28	0.50	686	5	4.970
2101	98-WE-414	2.87	0.1330	1.86	30	31	0.89	512	4	3.710
2102	98-WE-415	3.09	0.1110	1.87	28	29	0.68	774	10	9.130
2103	98-WE-416	1.64	0.0500	1.24	31	23	0.42	863	6	7.310
2104	98-WE-417	5.02	0.0260	1.90	33	32	0.79	806	< 2	2.150
2105	98-WE-418	3.48	0.0470	1.75	21	45	1.96	686	3	3.890
2106	98-WE-419	3.99	0.0520	1.94	15	53	2.27	700	< 2	1.550
2107	98-WE-420	4.58	0.0570	2.42	34	41	1.39	1417	4	2.810
2108	98-WE-421	1.96	0.0410	1.82	39	24	0.56	837	3	3.360
2109	98-WE-422	2.24	0.0280	1.89	37	27	0.51	929	3	3.340
2110	98-WE-423	2.30	0.0470	1.98	34	33	0.81	788	3	3.390
2111	98-WE-425	2.20	0.0320	1.93	38	29	0.71	781	4	2.900
2112	98-WE-426	2.68	0.0370	2.21	36	33	0.82	653	4	3.060
2113	98-WE-427	3.08	0.0190	2.45	33	33	0.99	836	< 2	2.020
2114	98-WE-428	1.95	0.0200	1.74	41	26	0.55	1149	7	4.980
2115	98-WE-429	3.22	0.0380	1.89	32	28	0.72	744	5	3.870
2116	98-WE-430	2.04	0.0370	2.09	38	31	1.22	857	10	10.900
2117	98-WE-431	1.68	0.0110	2.02	34	26	0.64	615	4	3.250
2118	98-WE-432	2.40	0.0140	1.87	28	29	1.45	579	2	1.720
2119	98-WE-433	1.88	< 0.0001	1.69	36	32	0.86	693	3	1.970
2120	98-WE-434	2.16	0.0003	1.74	32	33	0.90	676	4	2.630
2121	98-WE-435	3.06	0.0190	2.35	33	38	1.15	1092	3	2.520
2122	98-WE-436	2.92	0.0004	2.15	33	38	1.30	633	3	2.400
2123	98-WE-438	3.04	0.0250	2.19	30	30	0.92	489	3	2.500
2124	98-WE-439	2.06	< 0.0001	1.94	30	21	0.49	507	5	4.490
2125	98-WE-440	2.31	0.0180	1.84	24	34	1.44	437	5	4.500
2126	98-WE-441	2.23	0.0150	2.30	32	31	0.79	709	3	3.690
2127	98-WE-442	2.88	< 0.0001	1.76	31	79	1.36	444	< 2	1.480
2128	98-WE-443	2.39	0.0160	1.67	21	106	2.09	390	< 2	1.450
2129	98-WE-444	2.12	0.0230	2.38	30	36	0.98	646	5	3.710
2130	98-WE-445	2.14	0.0660	1.98	27	42	1.29	436	4	2.230
2131	98-WE-446	1.73	0.0290	2.43	39	28	0.85	619	6	3.480
2132	98-WE-447	2.47	0.0640	1.95	32	28	0.77	735	4	4.110
2133	98-WE-448	2.37	0.0420	2.04	27	37	1.61	2767	< 2	2.520
2134	98-WE-449	2.65	0.0530	2.28	37	33	1.06	712	3	3.690
2135	98-WE-450	3.03	0.0380	2.34	29	44	2.12	1421	< 2	1.460
2136	98-WE-451	3.32	0.0410	2.45	34	36	1.28	1395	< 2	1.980
2137	98-WE-452	3.54	0.0480	2.47	37	38	1.42	1355	3	2.880
2138	98-WE-454	2.88	0.0170	2.28	33	32	1.11	1022	2	2.370
2139	98-WE-455	2.25	0.0340	2.48	40	32	1.13	1323	4	2.840
2140	98-WE-456	2.31	0.0240	1.89	30	28	0.60	671	2	3.260
2141	98-WE-458	1.54	0.0300	1.11	14	26	4.12	399	3	3.000
2142	98-WE-459	2.73	0.0470	2.13	37	32	0.71	1052	5	3.230
2143	98-WE-460	2.44	0.0570	2.07	36	27	0.72	925	4	2.800
2144	98-WE-461	4.35	0.0370	2.14	38	38	1.13	858	3	2.520
2145	98-WE-463	2.40	0.0540	2.02	37	28	0.75	724	4	3.370

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2084	98-WE-396	0.36	10	36	0.147	22	12.90	102	< 5	1.910
2085	98-WE-397	0.47	12	31	0.120	23	13.00	128	< 5	1.800
2086	98-WE-398	1.62	9	11	0.080	20	11.30	109	< 5	0.925
2087	98-WE-399	1.13	13	21	0.096	20	14.60	123	< 5	1.300
2088	98-WE-400	1.21	13	20	0.095	24	14.10	124	< 5	1.110
2089	98-WE-401	1.20	13	20	0.098	20	14.30	122	< 5	1.140
2090	98-WE-402	1.06	11	30	0.072	22	14.30	125	< 5	1.510
2091	98-WE-403	1.20	13	16	0.074	21	18.00	123	< 5	0.940
2092	98-WE-404	0.54	9	35	0.171	17	16.50	99	< 5	1.770
2093	98-WE-405	1.20	11	22	0.077	20	16.30	120	< 5	1.220
2094	98-WE-406	1.05	11	22	0.067	16	16.40	110	< 5	1.240
2095	98-WE-407	1.65	8	9	0.078	19	10.40	96	< 5	0.581
2096	98-WE-408	0.98	11	20	0.109	16	17.10	124	< 5	1.170
2097	98-WE-410	1.62	11	14	0.081	31	10.70	130	< 5	0.813
2098	98-WE-411	1.64	12	17	0.063	33	13.50	120	< 5	0.856
2099	98-WE-412	0.49	10	45	0.085	13	16.70	109	< 5	4.160
2100	98-WE-413	0.52	10	42	0.117	18	19.70	127	< 5	2.390
2101	98-WE-414	0.51	9	55	0.132	12	14.00	105	< 5	1.580
2102	98-WE-415	0.48	8	47	0.181	20	22.00	112	< 5	3.090
2103	98-WE-416	0.59	6	90	0.070	15	9.68	72	< 5	2.040
2104	98-WE-417	0.96	10	30	0.063	19	17.70	122	< 5	1.700
2105	98-WE-418	0.54	8	79	0.110	16	15.20	119	< 5	1.990
2106	98-WE-419	0.55	9	44	0.072	19	18.40	137	< 5	0.858
2107	98-WE-420	1.12	9	29	0.197	17	16.70	131	< 5	1.140
2108	98-WE-421	1.16	10	20	0.084	20	16.30	102	< 5	0.976
2109	98-WE-422	1.14	10	20	0.063	24	17.00	110	< 5	0.781
2110	98-WE-423	0.90	9	23	0.081	18	15.40	109	< 5	1.080
2111	98-WE-425	1.02	10	25	0.077	17	14.80	106	< 5	1.210
2112	98-WE-426	0.76	11	32	0.108	18	14.80	119	< 5	1.810
2113	98-WE-427	1.05	10	19	0.149	19	15.40	127	< 5	0.862
2114	98-WE-428	1.16	10	25	0.049	24	19.40	103	< 5	1.590
2115	98-WE-429	0.83	10	33	0.084	18	16.40	109	< 5	1.830
2116	98-WE-430	0.61	8	63	0.116	17	17.00	124	5	4.440
2117	98-WE-431	0.74	9	24	0.093	14	13.40	88	< 5	1.110
2118	98-WE-432	0.81	8	21	0.114	23	13.80	97	< 5	0.838
2119	98-WE-433	1.07	9	14	0.145	16	10.30	86	< 5	0.496
2120	98-WE-434	0.87	8	17	0.146	12	11.10	96	< 5	0.574
2121	98-WE-435	1.30	9	24	0.122	17	16.90	128	< 5	0.875
2122	98-WE-436	1.04	9	20	0.154	13	14.70	118	< 5	1.150
2123	98-WE-438	0.74	9	23	0.148	14	15.60	123	< 5	1.300
2124	98-WE-439	0.63	9	28	0.087	17	14.50	103	< 5	1.480
2125	98-WE-440	0.60	7	25	0.096	14	11.80	88	< 5	1.080
2126	98-WE-441	1.19	10	31	0.114	13	13.20	118	< 5	1.410
2127	98-WE-442	0.86	11	10	0.074	19	9.00	102	< 5	0.938
2128	98-WE-443	0.69	6	15	0.103	15	9.17	127	< 5	0.816
2129	98-WE-444	0.82	9	26	0.115	24	13.60	111	< 5	1.080
2130	98-WE-445	0.90	8	19	0.107	8	10.90	99	< 5	1.110
2131	98-WE-446	1.70	10	14	0.097	20	11.20	103	< 5	0.552
2132	98-WE-447	1.06	9	20	0.088	26	18.70	100	< 5	1.110
2133	98-WE-448	0.92	8	32	0.144	25	21.40	104	< 5	0.592
2134	98-WE-449	0.99	11	33	0.084	22	14.10	114	< 5	1.370
2135	98-WE-450	0.85	7	34	0.132	23	21.80	128	< 5	0.876
2136	98-WE-451	1.22	10	22	0.179	28	19.20	127	5	0.864
2137	98-WE-452	1.32	10	24	0.133	25	20.10	123	< 5	1.030
2138	98-WE-454	1.27	10	16	0.168	28	15.90	122	< 5	0.759
2139	98-WE-455	1.34	9	21	0.143	28	19.80	110	< 5	0.744
2140	98-WE-456	0.83	9	23	0.077	27	15.50	92	< 5	0.834
2141	98-WE-458	0.64	5	8	0.123	16	6.05	51	< 5	0.969
2142	98-WE-459	1.35	10	23	0.102	28	17.60	111	< 5	1.050
2143	98-WE-460	1.41	10	22	0.085	28	15.30	102	< 5	0.977
2144	98-WE-461	1.02	10	28	0.096	21	18.70	118	< 5	1.330
2145	98-WE-463	1.53	10	20	0.074	30	14.10	104	< 5	1.050

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2084	98-WE-396	5	0.6590	3	112	0.155	10	0.23	0.714	< 10
2085	98-WE-397	6	0.3230	2	129	0.088	13	0.26	0.636	< 10
2086	98-WE-398	3	< 0.0002	2	456	0.070	11	0.22	0.462	< 10
2087	98-WE-399	6	0.4490	3	309	0.138	13	0.31	0.511	< 10
2088	98-WE-400	6	0.3000	3	313	0.177	14	0.32	0.506	< 10
2089	98-WE-401	6	0.3850	2	313	0.209	13	0.32	0.660	< 10
2090	98-WE-402	7	0.7350	3	241	0.136	12	0.33	0.534	< 10
2091	98-WE-403	7	0.3690	< 2	229	0.197	13	0.38	0.389	< 10
2092	98-WE-404	6	0.9360	2	132	0.254	9	0.26	0.735	< 10
2093	98-WE-405	7	0.0300	< 2	241	0.146	13	0.37	0.532	< 10
2094	98-WE-406	6	0.4250	2	210	0.205	12	0.34	0.503	< 10
2095	98-WE-407	6	0.2530	3	412	0.191	9	0.34	0.454	< 10
2096	98-WE-408	5	0.3860	2	199	0.157	12	0.29	0.561	< 10
2097	98-WE-410	5	0.5800	3	266	0.232	13	0.27	0.519	< 10
2098	98-WE-411	4	0.2380	2	264	0.163	13	0.28	0.419	< 10
2099	98-WE-412	7	2.0000	2	204	0.224	13	0.36	0.632	< 10
2100	98-WE-413	6	1.1900	2	151	0.218	13	0.31	0.762	< 10
2101	98-WE-414	7	1.1600	2	111	0.187	9	0.30	0.567	< 10
2102	98-WE-415	7	1.3600	3	158	0.258	9	0.32	0.758	< 10
2103	98-WE-416	4	0.5420	< 2	141	0.174	7	0.19	0.616	< 10
2104	98-WE-417	7	0.6780	2	209	0.216	12	0.36	0.521	< 10
2105	98-WE-418	8	0.3180	< 2	247	0.209	8	0.26	0.839	< 10
2106	98-WE-419	9	0.1750	2	359	0.174	8	0.29	0.367	< 10
2107	98-WE-420	8	0.1790	3	223	0.148	11	0.33	0.341	< 10
2108	98-WE-421	6	< 0.0002	< 2	240	0.096	13	0.31	0.481	< 10
2109	98-WE-422	5	< 0.0002	< 2	224	0.083	11	0.34	0.628	< 10
2110	98-WE-423	6	< 0.0002	2	194	0.064	11	0.30	0.573	< 10
2111	98-WE-425	6	< 0.0002	< 2	222	0.087	12	0.34	0.693	< 10
2112	98-WE-426	6	0.1290	2	164	0.077	11	0.31	0.637	< 10
2113	98-WE-427	6	< 0.0002	2	366	0.082	11	0.28	0.690	< 10
2114	98-WE-428	6	< 0.0002	2	245	0.087	11	0.35	0.447	< 10
2115	98-WE-429	6	< 0.0002	2	196	0.071	11	0.31	0.725	< 10
2116	98-WE-430	7	1.9500	2	151	0.141	9	0.29	0.701	< 10
2117	98-WE-431	5	< 0.0002	< 2	173	0.081	10	0.27	0.562	< 10
2118	98-WE-432	5	< 0.0002	< 2	200	0.099	9	0.26	0.580	< 10
2119	98-WE-433	5	< 0.0002	< 2	388	0.042	9	0.28	0.324	< 10
2120	98-WE-434	5	< 0.0002	< 2	385	0.076	9	0.20	0.540	< 10
2121	98-WE-435	7	< 0.0002	< 2	289	0.061	11	0.30	0.570	< 10
2122	98-WE-436	6	< 0.0002	2	324	0.125	10	0.29	0.612	< 10
2123	98-WE-438	6	< 0.0002	2	188	0.046	9	0.30	0.627	< 10
2124	98-WE-439	6	1.0000	2	146	0.224	10	0.27	0.488	< 10
2125	98-WE-440	5	0.3350	< 2	344	0.149	8	0.20	0.404	< 10
2126	98-WE-441	6	0.4160	2	214	0.203	10	0.28	0.511	< 10
2127	98-WE-442	5	0.6720	< 2	547	0.227	10	0.23	0.318	< 10
2128	98-WE-443	5	0.3050	2	755	0.049	7	0.18	0.568	< 10
2129	98-WE-444	6	< 0.0002	< 2	213	0.074	9	0.26	0.415	< 10
2130	98-WE-445	5	0.0010	< 2	388	0.096	9	0.23	0.469	< 10
2131	98-WE-446	5	< 0.0002	2	396	0.051	10	0.25	0.426	< 10
2132	98-WE-447	6	< 0.0002	< 2	229	0.072	11	0.29	0.458	< 10
2133	98-WE-448	7	< 0.0002	2	254	0.068	9	0.26	0.466	< 10
2134	98-WE-449	7	0.5370	2	210	0.082	11	0.34	0.696	< 10
2135	98-WE-450	9	< 0.0002	3	229	0.078	9	0.28	0.649	< 10
2136	98-WE-451	7	< 0.0002	3	270	0.080	10	0.31	0.686	< 10
2137	98-WE-452	7	0.0850	2	305	0.060	11	0.32	0.540	< 10
2138	98-WE-454	6	< 0.0002	2	305	0.045	11	0.28	0.731	< 10
2139	98-WE-455	6	< 0.0002	2	311	0.090	11	0.28	0.585	< 10
2140	98-WE-456	6	< 0.0002	2	164	0.066	10	0.27	0.464	< 10
2141	98-WE-458	3	3.6300	2	621	0.088	5	0.15	0.401	< 10
2142	98-WE-459	7	< 0.0002	3	272	0.072	11	0.35	0.417	< 10
2143	98-WE-460	6	< 0.0002	2	277	0.066	11	0.34	0.553	< 10
2144	98-WE-461	8	0.2870	2	223	0.090	12	0.35	0.750	< 10
2145	98-WE-463	6	< 0.0002	2	344	0.117	11	0.34	0.545	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2084	98-WE-396	162	5	20	152	146	85
2085	98-WE-397	156	5	23	166	128	101
2086	98-WE-398	67	< 4	17	50	32	82
2087	98-WE-399	73	5	21	86	74	108
2088	98-WE-400	74	4	21	88	70	107
2089	98-WE-401	73	< 4	21	87	74	105
2090	98-WE-402	106	< 4	20	142	129	97
2091	98-WE-403	59	< 4	23	91	71	136
2092	98-WE-404	131	< 4	18	187	200	74
2093	98-WE-405	84	< 4	20	89	73	102
2094	98-WE-406	84	< 4	20	87	65	95
2095	98-WE-407	60	< 4	14	67	51	86
2096	98-WE-408	89	< 4	22	95	89	100
2097	98-WE-410	51	< 4	19	73	54	118
2098	98-WE-411	46	< 4	20	59	51	113
2099	98-WE-412	226	< 4	23	172	145	96
2100	98-WE-413	154	< 4	18	191	185	82
2101	98-WE-414	223	< 4	19	285	275	79
2102	98-WE-415	210	< 4	19	256	263	72
2103	98-WE-416	87	< 4	15	153	146	56
2104	98-WE-417	101	< 4	20	114	93	96
2105	98-WE-418	134	< 4	19	308	332	49
2106	98-WE-419	82	< 4	15	98	92	30
2107	98-WE-420	88	< 4	19	105	103	83
2108	98-WE-421	73	< 4	20	74	52	79
2109	98-WE-422	72	< 4	19	65	49	82
2110	98-WE-423	81	< 4	18	92	68	85
2111	98-WE-425	88	< 4	19	88	69	86
2112	98-WE-426	118	< 4	21	118	95	104
2113	98-WE-427	68	< 4	17	90	75	86
2114	98-WE-428	98	< 4	21	76	56	85
2115	98-WE-429	108	< 4	19	111	98	85
2116	98-WE-430	280	< 4	19	285	285	63
2117	98-WE-431	88	< 4	18	81	70	74
2118	98-WE-432	73	< 4	17	93	84	80
2119	98-WE-433	58	< 4	22	61	49	82
2120	98-WE-434	55	< 4	19	56	54	74
2121	98-WE-435	79	< 4	18	87	81	83
2122	98-WE-436	72	< 4	19	79	71	84
2123	98-WE-438	126	4	18	94	90	79
2124	98-WE-439	143	< 4	17	110	114	80
2125	98-WE-440	89	< 4	15	78	73	70
2126	98-WE-441	125	< 4	19	137	116	93
2127	98-WE-442	49	< 4	22	55	40	123
2128	98-WE-443	51	< 4	13	65	64	69
2129	98-WE-444	97	< 4	17	93	85	85
2130	98-WE-445	72	< 4	16	67	63	72
2131	98-WE-446	48	< 4	19	66	47	73
2132	98-WE-447	70	4	18	89	65	73
2133	98-WE-448	69	< 4	19	79	75	64
2134	98-WE-449	131	< 4	18	121	97	81
2135	98-WE-450	109	< 4	20	105	103	61
2136	98-WE-451	76	< 4	21	98	86	82
2137	98-WE-452	80	< 4	20	99	90	79
2138	98-WE-454	62	< 4	20	79	65	86
2139	98-WE-455	68	< 4	18	82	66	73
2140	98-WE-456	83	< 4	17	100	83	65
2141	98-WE-458	43	< 4	12	52	45	61
2142	98-WE-459	96	< 4	20	104	79	90
2143	98-WE-460	83	< 4	19	85	63	76
2144	98-WE-461	103	< 4	21	106	88	90
2145	98-WE-463	85	< 4	16	85	64	82

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2146	98-WE-464	WEDC004S1	41.0149	115.2763	61	GS982	< 0.5	0.082	6.92	< 5
2147	98-WE-465	WEDC005S1	41.0146	115.3138	61	GS982	< 0.5	0.083	6.75	< 5
2148	98-WE-467	WEDC006S1	41.0416	115.3171	61	GS982	< 0.5	0.074	6.22	< 5
2149	98-WE-468	WEDC010S1	41.0153	115.3460	61	GS982	< 0.5	0.079	6.98	< 5
2150	98-WE-469	WEDC015S1	41.0399	115.4406	61	GS982	< 0.5	0.056	7.22	< 5
2151	98-WE-470	WEDC021S1	41.1079	115.4393	61	GS982	< 0.5	0.092	6.47	6
2152	98-WE-471	WEDC023S1	41.1041	115.3428	61	GS982	< 0.5	0.100	6.96	< 5
2153	98-WE-472	WEDC025S1	41.2413	115.2725	61	GS982	< 0.5	0.075	4.37	< 5
2154	98-WE-473	WEDC028S1	41.2388	115.4055	61	GS982	< 0.5	0.101	5.75	< 5
2155	98-WE-475	WEDC031S1	41.2066	115.4908	61	GS982	< 0.5	0.052	7.03	7
2156	98-WE-476	WEDC034S1	41.2019	115.3517	61	GS982	< 0.5	0.065	7.88	< 5
2157	98-WE-477	WEDC036S1	41.2030	115.2718	61	GS982	< 0.5	0.078	6.15	< 5
2158	98-WE-478	WEDD014S1	41.0754	115.1895	61	GS982	< 0.5	0.052	5.93	7
2159	98-WE-479	WEDD017S1	41.0111	115.2241	61	GS982	< 0.5	0.075	7.16	< 5
2160	98-WE-480	WEDD019S1	41.0793	115.2306	61	GS982	< 0.5	0.202	5.24	< 5
2161	98-WE-481	WEDD020S1	41.0985	115.2262	61	GS982	< 0.5	0.088	4.19	7
2162	98-WE-482	WEDD025S1	41.2389	115.0612	61	GS982	< 0.5	0.083	6.64	< 5
2163	98-WE-483	WEDD026S1	41.2327	115.0999	61	GS982	< 0.5	0.069	2.96	23
2164	98-WE-484	WEDD028S1	41.2352	115.1819	61	GS982	< 0.5	0.039	1.81	13
2165	98-WE-485	WEDD032S1	41.1438	115.1528	61	GS982	< 0.5	0.122	7.51	< 5
2166	98-WE-487	WEDE001S1	41.1928	114.9371	61	GS982	< 0.5	0.075	3.25	10
2167	98-WE-488	WEDE002S1	41.2407	114.9150	61	GS982	< 0.5	0.088	6.20	9
2168	98-WE-489	WEDE004S1	41.2183	114.9008	61	GS982	< 0.5	0.091	4.39	13
2169	98-WE-490	WEDE006S1	41.1915	114.8186	61	GS982	< 0.5	0.092	5.63	10
2170	98-WE-491	WEDE007S1	41.1750	114.8244	61	GS982	< 0.5	0.095	6.22	10
2171	98-WE-492	WEDE008S1	41.1465	114.8010	61	GS982	< 0.5	0.135	6.16	9
2172	98-WE-493	WEDE009S1	41.1469	114.8490	61	GS982	< 0.5	0.123	6.81	6
2173	98-WE-494	WEDE010S1	41.0499	114.8245	61	GS982	< 0.5	0.054	2.72	10
2174	98-WE-495	WEDE012S1	41.0289	114.7971	61	GS982	< 0.5	0.035	1.70	8
2175	98-WE-496	WEDE013S1	41.1013	114.9875	61	GS982	< 0.5	0.099	7.15	< 5
2176	98-WE-497	WEDE014S1	41.0773	114.9925	61	GS982	< 0.5	0.109	6.33	< 5
2177	98-WE-498	WEDE015S1	41.0507	114.9941	61	GS982	< 0.5	0.081	7.31	< 5
2178	98-WE-499	WEDE016S1	41.0281	114.9944	61	GS982	< 0.5	0.114	7.65	< 5
2179	98-WE-500	WEDE017S1	41.0172	114.9607	61	GS982	< 0.5	0.063	3.40	< 5
2180	98-WE-501	WEDE020S1	41.0222	114.7644	61	GS982	< 0.5	0.147	5.18	< 5
2181	98-WE-502	WEDF001S1	41.1185	114.6225	61	GS982	< 0.5	0.127	6.01	9
2182	98-WE-503	WEDF002S1	41.1431	114.6107	61	GS982	< 0.5	0.327	6.24	34
2183	98-WE-504	WEDF003S1	41.1646	114.6208	61	GS982	< 0.5	0.105	5.64	< 5
2184	98-WE-505	WEDF004S1	41.1505	114.6499	61	GS982	< 0.5	0.116	6.15	< 5
2185	98-WE-507	WEDF005S1	41.1470	114.6257	61	GS982	< 0.5	0.117	6.54	5
2186	98-WE-508	WEDF006S1	41.0440	114.6084	61	GS982	< 0.5	0.068	3.13	16
2187	98-WE-509	WEDF007S1	41.0202	114.6050	61	GS982	< 0.5	0.077	3.65	13
2188	98-WE-510	WEDF008S1	41.0180	114.5722	61	GS982	< 0.5	0.093	3.35	13
2189	98-WE-511	WEDF009S1	41.0421	114.5646	61	GS982	< 0.5	0.127	6.99	< 5
2190	98-WE-512	WEDF010S1	41.0169	114.7203	61	GS982	< 0.5	0.065	3.93	< 5
2191	98-WE-513	WEDF012S1	41.0136	114.6424	61	GS982	< 0.5	0.090	5.71	< 5
2192	98-WE-514	WEDF014S1	41.0122	114.5020	61	GS982	< 0.5	0.099	6.09	< 5
2193	98-WM-001	5074	40.5134	116.1218	102	GS981	0.7	0.571	4.73	31
2194	98-WM-002	5075	40.5261	116.1335	102	GS981	< 0.5	0.086	6.60	14
2195	98-WM-003	5076	40.5706	116.0620	102	GS981	< 0.5	0.200	5.91	21
2196	98-WM-004	5077	40.5393	116.0967	102	GS981	< 0.5	0.119	5.80	12
2197	98-WM-006	5078	40.5404	116.1238	102	GS981	< 0.5	0.179	3.87	16
2198	98-WM-007	5079	40.5667	116.1412	102	GS981	< 0.5	0.134	6.12	9
2199	98-WM-008	5080	40.5784	116.1481	102	GS981	< 0.5	0.156	7.89	10
2200	98-WM-009	5081	40.5946	116.1361	102	GS981	< 0.5	0.252	6.57	21
2201	98-WM-010	5082	40.5976	116.1763	102	GS981	< 0.5	0.094	7.43	16
2202	98-WM-011	5144	40.9737	116.0100	102	GS981	< 0.5	0.069	6.18	15
2203	98-WM-012	5145	40.9476	116.0092	102	GS981	0.5	0.200	5.65	18
2204	98-WM-013	5148	40.8953	116.0028	102	GS981	< 0.5	0.112	6.25	6
2205	98-WM-014	5149	40.8530	116.0058	102	GS981	< 0.5	0.100	7.24	6
2206	98-WM-015	5150	40.8144	116.0301	102	GS981	< 0.5	0.042	6.96	7
2207	98-WM-016	5151	40.8146	116.0479	102	GS981	< 0.5	0.054	6.79	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2146	98-WE-464	2.79	< 4	0.0008	887	2	< 5	0.386	1.57	0.4
2147	98-WE-465	1.46	< 4	0.0007	1022	2	< 5	0.458	1.56	0.5
2148	98-WE-467	4.72	< 4	0.0008	880	1	< 5	0.508	2.89	0.6
2149	98-WE-468	4.79	< 4	0.0005	1012	2	< 5	0.400	1.64	0.8
2150	98-WE-469	5.69	< 4	0.0005	1289	1	< 5	0.300	2.99	0.5
2151	98-WE-470	7.59	< 4	0.0008	960	2	< 5	0.448	1.31	0.7
2152	98-WE-471	3.21	< 4	0.0005	1233	1	< 5	0.342	1.86	0.7
2153	98-WE-472	6.34	< 4	0.0007	668	1	< 5	0.279	5.67	0.6
2154	98-WE-473	5.80	< 4	0.0008	631	1	< 5	0.409	2.67	1.1
2155	98-WE-475	4.48	< 4	0.0009	1067	2	< 5	0.335	2.21	0.9
2156	98-WE-476	3.08	< 4	0.0010	1195	2	< 5	0.265	2.07	0.6
2157	98-WE-477	2.19	< 4	0.0005	1925	2	< 5	0.306	1.66	0.6
2158	98-WE-478	5.08	< 4	0.0007	1036	2	< 5	0.642	0.93	1.7
2159	98-WE-479	2.50	< 4	0.0008	705	2	< 5	0.423	1.92	0.5
2160	98-WE-480	5.67	< 4	0.0010	784	1	< 5	0.403	4.16	0.6
2161	98-WE-481	5.31	< 4	0.0005	614	1	< 5	0.379	8.91	0.6
2162	98-WE-482	2.94	< 4	0.0006	1123	1	< 5	0.358	2.79	1.1
2163	98-WE-483	16.20	< 4	0.0005	470	1	< 5	0.240	6.78	0.5
2164	98-WE-484	8.30	< 4	0.0005	593	< 1	< 5	0.189	9.25	< 0.4
2165	98-WE-485	4.39	< 4	0.0006	1092	2	< 5	0.398	1.46	1.1
2166	98-WE-487	7.87	< 4	0.0008	567	1	< 5	0.282	0.35	1.5
2167	98-WE-488	8.12	< 4	0.0008	923	1	< 5	0.409	0.72	1.0
2168	98-WE-489	9.04	< 4	0.0007	718	1	< 5	0.336	0.59	0.9
2169	98-WE-490	11.00	< 4	0.0010	722	1	< 5	0.373	1.86	0.8
2170	98-WE-491	5.94	< 4	0.0006	795	1	< 5	0.503	1.29	1.2
2171	98-WE-492	6.33	< 4	0.0007	808	1	< 5	0.465	1.39	1.2
2172	98-WE-493	6.01	< 4	0.0004	828	1	< 5	0.473	1.54	1.1
2173	98-WE-494	3.71	< 4	0.0008	540	1	< 5	0.281	13.57	0.4
2174	98-WE-495	2.61	< 4	0.0004	206	< 1	< 5	0.229	13.65	< 0.4
2175	98-WE-496	5.34	< 4	0.0006	988	2	< 5	0.427	1.59	0.9
2176	98-WE-497	5.29	< 4	0.0005	1045	1	< 5	0.438	2.50	0.9
2177	98-WE-498	6.02	< 4	0.0007	755	2	< 5	0.690	1.51	0.8
2178	98-WE-499	5.95	< 4	0.0003	771	2	< 5	0.522	2.44	0.8
2179	98-WE-500	7.37	< 4	0.0030	485	1	< 5	0.207	12.01	0.4
2180	98-WE-501	4.65	< 4	0.0010	839	1	< 5	0.400	5.18	1.0
2181	98-WE-502	5.55	< 4	0.0003	623	1	< 5	0.456	1.19	2.6
2182	98-WE-503	28.60	< 4	0.0050	4197	2	< 5	0.486	0.74	2.2
2183	98-WE-504	5.45	< 4	0.0007	619	1	< 5	0.481	1.64	1.5
2184	98-WE-505	5.36	< 4	0.0004	693	1	< 5	0.451	1.59	1.2
2185	98-WE-507	5.12	< 4	0.0005	702	2	< 5	0.412	1.18	1.5
2186	98-WE-508	7.15	< 4	0.0005	342	1	< 5	0.312	10.11	0.6
2187	98-WE-509	6.21	< 4	0.0020	361	1	< 5	0.304	8.51	0.6
2188	98-WE-510	7.76	< 4	0.0010	341	1	< 5	0.344	7.78	1.0
2189	98-WE-511	12.00	< 4	0.0010	789	2	< 5	0.473	2.45	0.8
2190	98-WE-512	5.18	< 4	0.0006	528	1	< 5	0.255	10.72	1.2
2191	98-WE-513	5.60	< 4	0.0010	714	1	< 5	0.385	2.77	0.8
2192	98-WE-514	6.20	< 4	0.0002	701	1	< 5	0.435	1.99	0.9
2193	98-WM-001	26.40	< 4	0.0020	2203	1	5	4.700	5.11	1.2
2194	98-WM-002	5.44	< 4	0.0004	943	2	< 5	0.428	1.98	< 0.4
2195	98-WM-003	13.90	< 4	0.0030	3786	2	< 5	0.404	0.97	1.4
2196	98-WM-004	10.30	< 4	0.0020	2703	1	< 5	0.425	6.77	0.6
2197	98-WM-006	16.50	< 4	0.0050	4885	1	< 5	0.432	2.81	1.0
2198	98-WM-007	7.59	< 4	0.0010	2034	1	< 5	0.449	3.69	0.7
2199	98-WM-008	4.70	< 4	0.0040	1629	2	< 5	0.254	2.19	0.7
2200	98-WM-009	13.50	< 4	0.0020	3624	2	< 5	0.694	2.80	1.1
2201	98-WM-010	9.62	< 4	0.0006	930	2	< 5	0.316	1.61	0.7
2202	98-WM-011	9.57	< 4	0.0008	1583	2	< 5	0.303	3.43	0.7
2203	98-WM-012	17.00	< 4	0.0020	3419	1	< 5	0.398	3.17	4.8
2204	98-WM-013	10.40	< 4	0.0009	1489	1	< 5	0.372	4.99	0.7
2205	98-WM-014	5.04	< 4	0.0020	1198	2	< 5	0.257	3.35	0.5
2206	98-WM-015	3.21	< 4	0.0006	1168	2	< 5	0.242	2.08	0.4
2207	98-WM-016	5.52	< 4	0.0005	1213	2	< 5	0.311	3.68	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2146	98-WE-464	0.270	90	7	169	< 5	20	15.80	2.38	16
2147	98-WE-465	0.328	72	5	188	< 5	18	12.70	2.03	15
2148	98-WE-467	0.316	60	5	137	< 5	16	12.60	2.07	15
2149	98-WE-468	0.361	77	7	81	< 5	21	16.90	2.42	16
2150	98-WE-469	0.214	78	6	108	< 5	10	7.85	2.17	16
2151	98-WE-470	0.623	55	8	128	< 5	26	21.50	2.48	15
2152	98-WE-471	0.484	58	5	168	< 5	16	13.60	1.87	16
2153	98-WE-472	0.426	36	5	79	< 5	17	15.80	1.75	11
2154	98-WE-473	0.901	56	6	134	< 5	20	17.90	2.20	14
2155	98-WE-475	0.419	59	5	102	< 5	14	9.96	2.25	16
2156	98-WE-476	0.274	74	9	110	< 5	18	14.20	3.66	20
2157	98-WE-477	0.143	75	3	159	< 5	8	6.49	1.55	15
2158	98-WE-478	1.160	96	5	177	< 5	22	17.00	2.22	16
2159	98-WE-479	0.300	71	7	205	< 5	17	14.70	2.40	17
2160	98-WE-480	0.519	53	6	116	< 5	21	19.30	2.10	13
2161	98-WE-481	0.316	40	6	109	< 5	19	16.50	1.68	11
2162	98-WE-482	0.767	57	5	149	< 5	22	17.60	2.08	15
2163	98-WE-483	0.349	24	3	77	< 5	15	14.00	1.17	8
2164	98-WE-484	0.221	15	< 2	56	< 5	10	9.19	0.66	6
2165	98-WE-485	0.707	67	8	168	< 5	32	27.30	2.82	17
2166	98-WE-487	1.200	33	6	166	< 5	23	17.20	1.84	8
2167	98-WE-488	0.676	58	8	213	< 5	23	17.50	2.61	15
2168	98-WE-489	0.603	41	7	255	< 5	26	21.90	2.15	11
2169	98-WE-490	0.574	74	12	186	< 5	23	18.40	2.67	12
2170	98-WE-491	1.010	64	10	142	< 5	30	27.30	2.42	13
2171	98-WE-492	0.893	52	7	113	< 5	34	30.90	2.51	14
2172	98-WE-493	0.779	62	8	124	< 5	27	24.30	2.57	14
2173	98-WE-494	0.352	23	4	66	< 5	12	11.70	1.16	8
2174	98-WE-495	0.119	18	< 2	64	< 5	7	6.10	0.67	6
2175	98-WE-496	0.467	72	8	114	< 5	27	21.60	2.91	16
2176	98-WE-497	0.553	53	7	151	< 5	28	22.40	2.52	14
2177	98-WE-498	0.464	97	12	234	< 5	32	28.60	3.40	18
2178	98-WE-499	0.398	76	10	149	< 5	27	25.60	3.20	18
2179	98-WE-500	0.213	37	4	100	< 5	12	12.40	1.15	9
2180	98-WE-501	0.759	46	5	97	< 5	26	22.60	2.05	13
2181	98-WE-502	2.270	58	8	152	< 5	25	22.70	2.50	14
2182	98-WE-503	2.100	41	9	122	< 5	49	48.50	4.34	15
2183	98-WE-504	1.370	50	6	207	< 5	26	23.80	2.31	13
2184	98-WE-505	0.877	56	7	127	< 5	26	23.00	2.41	14
2185	98-WE-507	1.300	61	8	120	< 5	26	22.30	2.47	15
2186	98-WE-508	0.240	30	4	85	< 5	11	11.40	1.26	9
2187	98-WE-509	0.301	33	5	84	< 5	13	12.50	1.47	9
2188	98-WE-510	0.776	28	3	70	< 5	16	15.90	1.42	9
2189	98-WE-511	0.501	64	8	91	< 5	30	26.80	2.76	16
2190	98-WE-512	0.838	35	3	77	< 5	21	18.70	1.49	10
2191	98-WE-513	0.339	55	6	146	< 5	20	16.70	2.17	13
2192	98-WE-514	0.495	56	7	172	< 5	24	20.30	2.38	15
2193	98-WM-001	1.340	52	8	133	< 5	78	67.20	2.60	13
2194	98-WM-002	0.277	74	11	173	< 5	27	22.00	5.58	18
2195	98-WM-003	1.040	54	11	180	< 5	54	46.30	2.83	16
2196	98-WM-004	0.676	49	8	68	< 5	28	22.90	2.22	15
2197	98-WM-006	0.891	44	7	164	< 5	37	31.50	2.25	12
2198	98-WM-007	0.427	62	7	133	< 5	24	17.00	2.48	16
2199	98-WM-008	0.553	65	16	116	< 5	35	29.80	4.49	21
2200	98-WM-009	0.856	60	7	150	< 5	40	35.00	2.57	16
2201	98-WM-010	0.361	72	9	136	< 5	28	19.00	3.63	19
2202	98-WM-011	0.424	65	7	84	< 5	19	13.10	2.51	17
2203	98-WM-012	4.520	60	8	238	< 5	42	35.90	2.39	15
2204	98-WM-013	0.623	65	7	134	< 5	18	13.60	2.44	14
2205	98-WM-014	0.332	72	10	207	< 5	21	17.50	3.35	18
2206	98-WM-015	0.162	76	4	94	< 5	15	9.44	2.58	18
2207	98-WM-016	0.282	135	13	137	< 5	17	11.40	6.17	20

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2146	98-WE-464	2.77	0.0510	2.18	53	29	0.64	596	3	3.460
2147	98-WE-465	2.27	0.0270	2.49	42	27	0.65	597	3	3.910
2148	98-WE-467	2.47	0.0170	2.57	37	35	0.99	552	3	2.500
2149	98-WE-468	2.60	0.0230	2.24	46	30	0.74	695	3	2.630
2150	98-WE-469	1.72	0.0360	1.91	52	21	0.57	523	3	3.640
2151	98-WE-470	3.06	0.0400	2.04	31	31	0.68	761	4	2.670
2152	98-WE-471	2.01	0.0040	2.33	37	22	0.50	516	< 2	3.630
2153	98-WE-472	2.55	0.0420	2.80	20	101	1.76	545	3	2.140
2154	98-WE-473	3.51	0.0350	2.02	34	32	1.26	641	3	2.500
2155	98-WE-475	2.07	0.0140	2.76	37	28	0.67	678	2	2.610
2156	98-WE-476	3.86	0.0310	2.31	48	27	0.73	634	< 2	1.360
2157	98-WE-477	1.54	0.0390	2.89	49	26	0.29	705	5	3.550
2158	98-WE-478	1.77	0.0070	3.03	56	22	0.38	555	7	4.770
2159	98-WE-479	4.34	0.0150	2.13	43	34	1.02	577	5	4.220
2160	98-WE-480	3.15	0.0550	2.03	32	38	1.84	563	4	2.560
2161	98-WE-481	3.06	0.0380	1.55	23	27	3.69	485	4	2.470
2162	98-WE-482	2.51	0.0150	2.36	36	33	1.05	671	2	2.960
2163	98-WE-483	1.89	0.0200	1.15	13	42	5.42	369	3	2.380
2164	98-WE-484	1.02	0.0270	0.84	8	40	5.91	267	< 2	1.290
2165	98-WE-485	3.99	0.0260	2.71	40	42	1.08	792	3	3.620
2166	98-WE-487	1.12	0.0380	1.03	21	19	0.29	402	7	6.080
2167	98-WE-488	3.27	0.0200	1.66	35	32	0.55	633	4	4.180
2168	98-WE-489	2.21	0.0090	1.34	26	24	0.42	506	6	5.150
2169	98-WE-490	2.55	0.0870	1.60	38	31	1.00	1020	3	3.550
2170	98-WE-491	3.60	0.1070	1.75	35	29	0.64	926	< 2	3.320
2171	98-WE-492	3.52	0.0740	1.90	30	31	0.80	876	2	2.780
2172	98-WE-493	3.95	0.0770	2.07	36	34	0.85	825	< 2	2.740
2173	98-WE-494	1.98	0.0380	1.04	13	21	7.68	447	< 2	1.460
2174	98-WE-495	1.13	0.0170	0.73	10	13	8.03	217	< 2	1.550
2175	98-WE-496	3.37	0.0520	2.31	39	36	0.97	788	< 2	2.180
2176	98-WE-497	2.76	0.0610	2.19	31	34	1.44	743	< 2	2.800
2177	98-WE-498	4.84	0.0590	2.59	58	43	1.23	811	3	3.690
2178	98-WE-499	5.34	0.0930	2.36	45	48	1.57	792	< 2	2.460
2179	98-WE-500	2.02	0.0600	1.25	21	22	2.16	228	3	2.160
2180	98-WE-501	2.69	0.0650	2.38	25	47	2.38	486	< 2	2.130
2181	98-WE-502	3.55	0.0470	1.94	37	32	0.66	751	< 2	2.610
2182	98-WE-503	4.22	0.1330	1.99	24	36	0.69	1042	< 2	4.880
2183	98-WE-504	3.72	0.0680	1.87	32	31	0.79	744	3	4.710
2184	98-WE-505	3.33	0.0550	1.99	32	33	1.09	757	2	2.580
2185	98-WE-507	4.28	0.0620	1.97	35	34	0.74	765	< 2	2.430
2186	98-WE-508	2.16	0.0430	1.07	16	21	5.95	422	2	2.400
2187	98-WE-509	2.07	0.0700	1.27	18	26	4.90	486	< 2	1.750
2188	98-WE-510	1.72	0.0890	1.25	16	22	4.52	560	2	2.350
2189	98-WE-511	3.71	0.0590	2.19	39	42	1.62	824	< 2	1.790
2190	98-WE-512	2.23	0.0270	1.66	19	32	2.34	680	< 2	1.320
2191	98-WE-513	2.81	0.0290	2.03	33	34	1.49	621	3	2.690
2192	98-WE-514	3.17	0.0400	2.03	31	35	1.20	706	3	3.120
2193	98-WM-001	3.18	0.2250	1.63	37	24	2.84	455	5	3.660
2194	98-WM-002	4.72	0.1310	2.26	51	28	0.94	1214	6	1.500
2195	98-WM-003	2.82	0.1340	2.09	37	27	0.78	616	6	4.040
2196	98-WM-004	3.39	0.0470	1.73	33	34	2.79	609	< 2	1.850
2197	98-WM-006	1.73	0.0910	1.42	28	20	1.15	294	7	4.920
2198	98-WM-007	2.11	0.0650	2.07	42	27	1.33	457	4	2.330
2199	98-WM-008	3.77	0.1120	2.22	44	24	0.81	1058	3	2.130
2200	98-WM-009	2.62	0.0610	2.17	41	28	0.70	354	4	2.950
2201	98-WM-010	3.05	0.0320	2.28	50	25	0.64	779	3	1.480
2202	98-WM-011	2.30	0.0520	2.23	41	36	0.78	649	3	2.000
2203	98-WM-012	2.83	0.2450	1.93	42	23	1.43	384	11	11.200
2204	98-WM-013	2.15	0.0950	1.93	43	31	1.04	1185	6	3.130
2205	98-WM-014	3.41	0.0150	2.21	49	20	0.86	1056	8	2.950
2206	98-WM-015	2.41	0.0320	3.21	49	23	0.69	513	3	1.950
2207	98-WM-016	4.72	0.0620	2.99	94	31	0.79	1119	2	1.170

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2146	98-WE-464	1.65	12	15	0.074	26	13.50	112	< 5	0.557
2147	98-WE-465	1.64	11	14	0.066	26	10.80	116	< 5	0.380
2148	98-WE-467	1.76	10	13	0.091	25	8.32	106	< 5	0.790
2149	98-WE-468	1.66	12	16	0.076	27	13.40	117	< 5	0.987
2150	98-WE-469	2.04	10	11	0.067	16	10.50	77	< 5	0.733
2151	98-WE-470	1.24	9	20	0.078	22	15.90	104	< 5	2.500
2152	98-WE-471	1.79	10	12	0.076	22	10.30	102	< 5	0.728
2153	98-WE-472	1.35	6	12	0.062	16	10.10	106	< 5	0.516
2154	98-WE-473	1.01	10	19	0.143	16	15.50	99	< 5	0.902
2155	98-WE-475	1.89	11	10	0.064	21	9.03	118	< 5	0.684
2156	98-WE-476	1.81	15	13	0.073	24	14.90	112	< 5	0.644
2157	98-WE-477	1.67	12	8	0.045	27	9.38	138	< 5	0.446
2158	98-WE-478	1.16	23	14	0.072	29	15.20	160	< 5	1.090
2159	98-WE-479	1.43	12	16	0.100	21	11.60	122	< 5	0.494
2160	98-WE-480	0.99	10	16	0.104	28	30.10	104	< 5	1.430
2161	98-WE-481	0.71	5	14	0.067	18	13.10	74	< 5	0.975
2162	98-WE-482	1.63	9	14	0.078	22	11.40	117	< 5	0.740
2163	98-WE-483	0.63	4	9	0.089	9	5.96	55	< 5	0.868
2164	98-WE-484	0.47	< 2	4	0.091	6	5.57	47	< 5	0.433
2165	98-WE-485	1.38	11	20	0.095	23	14.90	141	< 5	0.964
2166	98-WE-487	0.25	5	28	0.072	14	9.64	50	< 5	1.710
2167	98-WE-488	0.72	10	24	0.063	24	15.50	113	< 5	0.936
2168	98-WE-489	0.43	7	25	0.067	15	12.40	72	< 5	1.290
2169	98-WE-490	0.72	8	24	0.069	26	22.10	95	< 5	2.290
2170	98-WE-491	1.00	9	18	0.144	26	20.80	106	< 5	1.200
2171	98-WE-492	0.92	8	20	0.119	20	18.30	104	< 5	1.400
2172	98-WE-493	1.14	9	20	0.159	31	17.10	110	< 5	1.470
2173	98-WE-494	0.35	2	11	0.039	15	15.00	54	< 5	0.482
2174	98-WE-495	0.19	< 2	9	0.022	6	6.66	30	< 5	0.409
2175	98-WE-496	1.20	12	17	0.083	25	17.10	130	< 5	1.020
2176	98-WE-497	0.95	8	21	0.112	23	16.50	112	< 5	0.850
2177	98-WE-498	1.19	14	31	0.107	31	15.20	181	< 5	0.606
2178	98-WE-499	1.17	11	22	0.076	25	16.10	144	< 5	0.967
2179	98-WE-500	0.69	4	12	0.051	15	9.05	54	< 5	0.827
2180	98-WE-501	0.90	8	16	0.107	21	12.30	116	< 5	1.020
2181	98-WE-502	0.82	9	25	0.121	24	14.70	104	< 5	0.927
2182	98-WE-503	0.56	8	37	0.158	14	16.10	122	< 5	2.200
2183	98-WE-504	0.77	8	25	0.306	18	15.90	97	5	1.750
2184	98-WE-505	0.97	10	21	0.168	19	14.50	110	< 5	1.040
2185	98-WE-507	1.05	10	18	0.098	24	14.00	116	< 5	0.791
2186	98-WE-508	0.43	4	12	0.045	21	15.60	59	< 5	1.520
2187	98-WE-509	0.50	4	10	0.068	19	10.90	68	< 5	0.759
2188	98-WE-510	0.47	4	12	0.116	24	19.70	66	5	2.990
2189	98-WE-511	0.80	10	22	0.089	29	22.90	131	< 5	2.700
2190	98-WE-512	0.92	5	10	0.175	13	8.88	96	< 5	0.674
2191	98-WE-513	1.03	9	17	0.081	17	13.20	101	< 5	1.230
2192	98-WE-514	1.00	9	19	0.091	17	14.60	120	< 5	1.090
2193	98-WM-001	0.53	6	32	0.105	87	69.50	96	< 5	4.380
2194	98-WM-002	1.51	13	22	0.098	34	19.10	119	15	8.910
2195	98-WM-003	0.67	9	49	0.120	19	11.60	113	< 5	3.260
2196	98-WM-004	0.97	8	22	0.088	24	16.40	104	6	4.480
2197	98-WM-006	0.34	6	37	0.142	18	12.70	72	5	3.000
2198	98-WM-007	1.14	10	24	0.096	22	10.10	109	6	4.190
2199	98-WM-008	1.41	14	27	0.142	24	12.00	113	< 5	1.470
2200	98-WM-009	0.85	10	28	0.115	41	25.90	118	< 5	5.890
2201	98-WM-010	1.49	16	16	0.077	36	24.00	123	< 5	2.400
2202	98-WM-011	1.01	13	16	0.080	30	9.22	127	< 5	2.600
2203	98-WM-012	0.80	9	61	0.121	20	9.26	99	18	15.100
2204	98-WM-013	1.30	9	22	0.093	28	11.70	103	5	2.740
2205	98-WM-014	1.60	13	19	0.074	23	14.00	113	8	5.090
2206	98-WM-015	1.53	18	9	0.062	24	7.06	159	< 5	1.500
2207	98-WM-016	1.30	21	14	0.074	41	14.50	132	< 5	2.160

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2146	98-WE-464	6	< 0.0002	2	288	0.093	20	0.33	0.731	< 10
2147	98-WE-465	5	< 0.0002	3	297	0.082	14	0.26	0.612	< 10
2148	98-WE-467	5	0.2660	2	380	0.097	13	0.27	0.305	< 10
2149	98-WE-468	6	0.2960	2	328	0.202	14	0.35	0.561	< 10
2150	98-WE-469	5	0.3030	2	568	0.127	10	0.41	0.517	< 10
2151	98-WE-470	6	0.1940	2	249	0.153	10	0.31	0.670	< 10
2152	98-WE-471	5	0.3090	2	391	0.124	10	0.25	0.380	< 10
2153	98-WE-472	4	0.2120	2	710	0.152	7	0.20	0.348	< 10
2154	98-WE-473	5	0.4630	2	237	0.109	11	0.27	0.523	< 10
2155	98-WE-475	5	0.1760	3	361	0.106	10	0.29	0.498	< 10
2156	98-WE-476	7	< 0.0002	3	358	0.117	11	0.61	0.546	< 10
2157	98-WE-477	3	0.1740	2	255	0.137	13	0.23	0.381	< 10
2158	98-WE-478	4	0.9870	5	136	0.241	20	0.27	0.299	< 10
2159	98-WE-479	6	0.3720	4	233	0.137	14	0.28	0.716	< 10
2160	98-WE-480	5	0.3060	3	365	0.161	10	0.26	0.624	< 10
2161	98-WE-481	4	0.1910	2	287	0.196	7	0.19	0.527	< 10
2162	98-WE-482	5	< 0.0002	3	392	0.116	11	0.27	0.469	< 10
2163	98-WE-483	3	1.6300	< 2	683	0.109	5	0.13	0.293	< 10
2164	98-WE-484	1	0.6660	< 2	1074	0.113	3	0.08	0.376	< 10
2165	98-WE-485	6	0.2210	3	278	0.162	13	0.31	0.579	< 10
2166	98-WE-487	4	1.0700	2	75	0.197	7	0.18	0.384	< 10
2167	98-WE-488	6	0.3140	< 2	137	0.166	11	0.32	0.524	< 10
2168	98-WE-489	5	0.3180	2	94	0.198	8	0.23	0.388	< 10
2169	98-WE-490	5	0.2740	2	179	0.183	10	0.30	0.386	< 10
2170	98-WE-491	6	0.2330	2	217	0.137	11	0.29	0.591	< 10
2171	98-WE-492	6	0.2510	2	206	0.164	10	0.27	0.555	< 10
2172	98-WE-493	6	0.1620	3	237	0.191	10	0.30	0.446	< 10
2173	98-WE-494	3	0.2530	< 2	146	0.133	4	0.12	0.391	< 10
2174	98-WE-495	2	0.0960	< 2	113	0.028	2	0.07	0.357	< 10
2175	98-WE-496	7	0.1600	2	263	0.126	12	0.35	0.446	< 10
2176	98-WE-497	6	0.0820	2	233	0.160	10	0.28	0.334	< 10
2177	98-WE-498	8	0.0580	6	208	0.179	21	0.40	0.767	< 10
2178	98-WE-499	8	< 0.0002	4	318	0.085	15	0.35	0.725	< 10
2179	98-WE-500	3	< 0.0002	2	428	0.116	7	0.13	0.382	< 10
2180	98-WE-501	5	0.5080	2	425	0.206	9	0.23	0.390	< 10
2181	98-WE-502	6	0.1970	3	201	0.200	11	0.28	0.516	< 10
2182	98-WE-503	7	1.0000	2	332	0.190	7	0.28	0.989	< 10
2183	98-WE-504	6	0.1830	2	187	0.197	9	0.26	0.629	< 10
2184	98-WE-505	6	0.0450	2	208	0.133	10	0.28	0.577	< 10
2185	98-WE-507	6	0.1720	3	207	0.142	11	0.29	0.623	< 10
2186	98-WE-508	3	0.1260	< 2	154	0.119	5	0.14	0.544	< 10
2187	98-WE-509	4	0.0820	2	170	0.134	5	0.16	0.439	< 10
2188	98-WE-510	3	0.4350	2	171	0.111	5	0.15	0.422	< 10
2189	98-WE-511	7	0.1630	< 2	186	0.166	11	0.30	0.740	< 10
2190	98-WE-512	4	0.5540	2	545	0.153	6	0.17	0.340	< 10
2191	98-WE-513	5	< 0.0002	2	258	0.194	10	0.26	0.447	< 10
2192	98-WE-514	6	0.3390	2	245	0.163	10	0.28	0.491	< 10
2193	98-WM-001	6	0.7350	4	146	0.414	8	0.23	0.725	< 10
2194	98-WM-002	7	0.2210	4	337	0.238	12	0.73	0.492	< 10
2195	98-WM-003	7	1.0000	2	198	0.271	9	0.33	0.399	< 10
2196	98-WM-004	6	0.3230	2	230	0.263	8	0.28	0.474	< 10
2197	98-WM-006	5	1.4800	2	166	0.265	7	0.23	0.433	< 10
2198	98-WM-007	6	0.9600	3	326	0.273	10	0.35	0.308	< 10
2199	98-WM-008	8	0.5210	3	399	0.158	9	0.56	0.394	< 10
2200	98-WM-009	6	0.8470	2	248	0.206	10	0.31	0.455	< 10
2201	98-WM-010	7	0.1160	3	302	0.209	13	0.51	0.539	< 10
2202	98-WM-011	6	0.6110	2	309	0.125	10	0.36	0.601	< 10
2203	98-WM-012	6	3.4400	3	315	0.305	9	0.32	0.770	< 10
2204	98-WM-013	6	0.8890	3	453	0.148	10	0.37	0.439	< 10
2205	98-WM-014	7	0.4160	3	406	0.213	11	0.51	0.441	< 10
2206	98-WM-015	6	0.1160	4	254	0.168	13	0.36	0.533	< 10
2207	98-WM-016	7	0.1300	3	354	0.142	16	1.07	0.432	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2146	98-WE-464	65	< 4	20	70	52	72
2147	98-WE-465	46	< 4	21	65	41	90
2148	98-WE-467	55	6	16	70	51	71
2149	98-WE-468	72	6	20	76	52	86
2150	98-WE-469	80	4	16	58	39	63
2151	98-WE-470	79	4	17	89	71	76
2152	98-WE-471	66	< 4	18	61	44	76
2153	98-WE-472	47	< 4	12	67	57	64
2154	98-WE-473	57	< 4	21	83	72	86
2155	98-WE-475	57	< 4	22	72	41	119
2156	98-WE-476	109	< 4	25	94	65	151
2157	98-WE-477	32	< 4	21	52	35	114
2158	98-WE-478	63	< 4	34	99	62	202
2159	98-WE-479	50	< 4	18	70	60	42
2160	98-WE-480	56	< 4	18	84	72	82
2161	98-WE-481	46	< 4	12	52	51	45
2162	98-WE-482	63	< 4	14	82	57	81
2163	98-WE-483	48	< 4	7	52	44	39
2164	98-WE-484	21	< 4	4	41	37	24
2165	98-WE-485	77	< 4	17	106	79	94
2166	98-WE-487	122	< 4	10	107	82	43
2167	98-WE-488	102	< 4	15	102	67	76
2168	98-WE-489	95	< 4	13	91	75	60
2169	98-WE-490	82	< 4	15	89	66	66
2170	98-WE-491	65	< 4	16	101	87	69
2171	98-WE-492	74	< 4	14	120	103	66
2172	98-WE-493	67	< 4	16	98	82	73
2173	98-WE-494	31	< 4	6	95	100	22
2174	98-WE-495	25	< 4	5	22	20	14
2175	98-WE-496	73	< 4	16	93	66	98
2176	98-WE-497	74	< 4	14	93	71	76
2177	98-WE-498	78	4	18	97	79	38
2178	98-WE-499	72	< 4	16	92	76	60
2179	98-WE-500	33	< 4	8	36	33	30
2180	98-WE-501	69	< 4	12	112	87	73
2181	98-WE-502	68	< 4	18	127	111	73
2182	98-WE-503	142	< 4	15	228	232	68
2183	98-WE-504	61	< 4	19	132	118	73
2184	98-WE-505	63	< 4	16	97	80	79
2185	98-WE-507	60	< 4	18	104	88	96
2186	98-WE-508	34	< 4	8	42	42	33
2187	98-WE-509	33	< 4	9	53	47	40
2188	98-WE-510	35	< 4	8	82	81	36
2189	98-WE-511	78	< 4	18	101	82	78
2190	98-WE-512	39	< 4	10	68	60	47
2191	98-WE-513	56	< 4	13	74	58	61
2192	98-WE-514	59	< 4	14	84	63	70
2193	98-WM-001	121	4	16	173	147	45
2194	98-WM-002	181	< 4	19	136	110	97
2195	98-WM-003	184	< 4	19	179	146	75
2196	98-WM-004	85	< 4	17	94	80	70
2197	98-WM-006	151	< 4	15	117	114	53
2198	98-WM-007	111	< 4	18	85	62	82
2199	98-WM-008	155	< 4	20	126	108	72
2200	98-WM-009	121	< 4	19	111	97	71
2201	98-WM-010	110	< 4	24	106	72	106
2202	98-WM-011	84	< 4	27	81	42	132
2203	98-WM-012	384	< 4	21	279	258	83
2204	98-WM-013	120	< 4	17	90	66	78
2205	98-WM-014	108	< 4	20	84	61	91
2206	98-WM-015	60	< 4	36	75	35	185
2207	98-WM-016	225	< 4	19	127	93	83

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2208	98-WM-018	5152	40.7833	116.0709	102	GS981	< 0.5	0.066	7.70	11
2209	98-WM-019	5153	40.8339	116.0986	102	GS981	< 0.5	0.074	7.42	11
2210	98-WM-20	5154	40.8366	116.0974	102	GS981	< 0.5	0.074	7.35	7
2211	98-WM-021	5155	40.7186	116.0919	102	GS981	< 0.5	0.090	6.93	8
2212	98-WM-022	5156	40.7283	116.0764	102	GS981	< 0.5	0.063	6.93	10
2213	98-WM-023	5157	40.7660	116.0521	102	GS981	< 0.5	0.061	7.01	12
2214	98-WM-024	5158	40.7595	116.0309	102	GS981	< 0.5	0.059	7.09	14
2215	98-WM-025	5159	40.7298	116.0373	102	GS981	< 0.5	0.144	6.97	7
2216	98-WM-026	5160	40.7269	116.0101	102	GS981	< 0.5	0.194	6.33	12
2217	98-WM-027	5396	40.6981	116.1312	102	GS981	< 0.5	0.107	7.05	9
2218	98-WM-028	5397	40.6908	116.1171	102	GS981	< 0.5	0.162	6.57	29
2219	98-WM-029	5398	40.6564	116.0951	102	GS981	< 0.5	0.271	5.58	47
2220	98-WM-30	5399	40.4877	116.0620	102	GS981	< 0.5	0.261	6.55	24
2221	98-WM-031	5423	40.6349	116.0032	102	GS981	< 0.5	0.111	6.40	21
2222	98-WM-033	5424	40.6674	116.0074	102	GS981	< 0.5	0.161	6.55	15
2223	98-WM-034	5425	40.7703	116.1374	102	GS981	< 0.5	0.249	6.48	10
2224	98-WM-035	5426	40.7891	116.1300	102	GS981	< 0.5	0.041	7.31	< 5
2225	98-WM-036	5427	40.7983	116.1536	102	GS981	< 0.5	0.076	6.77	8
2226	98-WM-037	5428	40.7672	116.2192	102	GS981	< 0.5	0.112	6.83	7
2227	98-WM-038	5429	40.7986	116.1999	102	GS981	< 0.5	0.116	6.42	44
2228	98-WM-039	5430	40.8276	116.2268	102	GS981	< 0.5	0.079	7.05	< 5
2229	98-WM-041	5431	40.8429	116.2230	102	GS981	< 0.5	0.128	5.68	16
2230	98-WM-042	5432	40.8249	116.2221	102	GS981	< 0.5	0.229	6.62	< 5
2231	98-WM-043	5433	40.8781	116.2262	102	GS981	< 0.5	0.180	6.38	48
2232	98-WM-044	5434	40.9286	116.2375	102	GS981	< 0.5	0.131	6.41	< 5
2233	98-WM-045	5435	40.9412	116.2290	102	GS981	0.5	0.420	6.01	17
2234	98-WM-046	5440	40.8430	116.2278	102	GS981	< 0.5	0.114	6.51	13
2235	98-WM-047	5441	40.8647	116.2382	102	GS981	< 0.5	0.099	5.60	21
2236	98-WM-048	5442	40.8188	116.2518	102	GS981	< 0.5	0.062	7.77	< 5
2237	98-WM-049	5443	40.8939	116.1750	102	GS981	< 0.5	0.302	6.27	5
2238	98-WM-050	5444	40.8990	116.1334	102	GS981	< 0.5	0.060	7.19	< 5
2239	98-WM-051	5445	40.8831	116.1656	102	GS981	< 0.5	0.061	6.51	< 5
2240	98-WM-052	5446	40.9174	116.1794	102	GS981	< 0.5	0.372	5.09	9
2241	98-WM-053	5447	40.9520	116.2325	102	GS981	0.6	0.390	4.76	10
2242	98-WM-055	5448	40.9660	116.1693	102	GS981	< 0.5	0.120	6.49	< 5
2243	98-WM-056	5449	40.9587	116.1635	102	GS981	< 0.5	0.294	5.49	< 5
2244	98-WM-057	5450	40.9552	116.1706	102	GS981	< 0.5	0.385	4.61	< 5
2245	98-WM-058	5451	40.7558	116.4160	102	GS981	< 0.5	0.072	7.48	< 5
2246	98-WM-059	5453	40.7980	116.3990	102	GS981	< 0.5	0.124	7.25	9
2247	98-WM-060	5454	40.7646	116.3815	102	GS981	< 0.5	0.162	6.57	6
2248	98-WM-061	5455	40.7529	116.3840	102	GS981	< 0.5	0.123	7.00	5
2249	98-WM-062	5456	40.7906	116.3540	102	GS981	< 0.5	0.209	6.29	< 5
2250	98-WM-063	5457	40.7895	116.3232	102	GS981	< 0.5	0.172	5.85	7
2251	98-WM-064	5458	40.7923	116.3327	102	GS981	< 0.5	0.238	6.59	11
2252	98-WM-066	5459	40.8192	116.3206	102	GS981	< 0.5	0.142	6.76	8
2253	98-WM-067	5460	40.8551	116.2917	102	GS981	< 0.5	0.125	4.91	11
2254	98-WM-068	5461	40.8586	116.2703	102	GS981	< 0.5	0.110	6.26	17
2255	98-WM-069	5462	40.8591	116.3664	102	GS981	< 0.5	0.113	5.66	24
2256	98-WM-070	5463	40.8075	116.4985	102	GS981	< 0.5	0.171	6.51	9
2257	98-WM-071	5464	40.8516	116.4946	102	GS981	< 0.5	0.123	5.15	< 5
2258	98-WM-072	5465	40.8821	116.4469	102	GS981	< 0.5	0.072	6.86	6
2259	98-WM-073	5466	40.9097	116.3980	102	GS981	< 0.5	0.111	6.61	33
2260	98-WM-074	5467	40.9017	116.4076	102	GS981	< 0.5	0.170	6.31	46
2261	98-WM-075	5468	40.9126	116.4265	102	GS981	< 0.5	0.121	5.39	45
2262	98-WM-077	5469	40.8925	116.2308	102	GS981	< 0.5	0.205	4.94	30
2263	98-WM-078	5471	40.9745	116.2298	102	GS981	< 0.5	0.115	6.09	24
2264	98-WM-079	5472	40.9831	116.3082	102	GS981	< 0.5	0.129	6.44	40
2265	98-WM-080	5473	40.9887	116.3402	102	GS981	< 0.5		5.47	16
2266	98-WM-081	5474	40.9952	116.3806	102	GS981	< 0.5	0.092	6.22	8
2267	98-WM-082	5475	40.9827	116.4033	102	GS981	< 0.5	0.073	4.72	14
2268	98-WM-083	5476	40.9873	116.4068	102	GS981	< 0.5	0.146	5.35	13
2269	98-WM-084	5477	40.9838	116.4282	102	GS981	< 0.5		4.35	7

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2208	98-WM-018	6.42	< 4	0.0010	1029	2	< 5	0.365	1.90	0.6
2209	98-WM-019	6.36	< 4	0.0020	963	2	< 5	0.440	1.54	0.8
2210	98-WM-20	5.71	< 4	0.0020	899	2	< 5	0.397	1.52	0.6
2211	98-WM-021	3.98	< 4	0.0006	1070	2	< 5	0.259	2.47	< 0.4
2212	98-WM-022	5.34	< 4	0.0060	1205	2	< 5	0.216	2.55	0.6
2213	98-WM-023	5.76	< 4	0.0008	1278	2	< 5	0.250	2.20	0.5
2214	98-WM-024	7.36	< 4	0.0006	1088	2	< 5	0.326	2.10	0.5
2215	98-WM-025	6.05	< 4	0.0020	947	2	< 5	0.461	2.37	0.7
2216	98-WM-026	6.05	< 4	0.0020	1314	2	< 5	0.362	2.25	1.3
2217	98-WM-027	3.45	< 4	0.0004	1134	2	< 5	0.334	2.25	0.5
2218	98-WM-028	20.70	< 4	0.0020	2607	2	< 5	0.361	1.42	2.0
2219	98-WM-029	35.10	< 4	0.0020	4221	2	< 5	0.463	1.11	9.2
2220	98-WM-30	9.39	< 4	0.0030	1161	2	< 5	0.376	1.52	2.7
2221	98-WM-031	13.80	< 4	0.0040	989	2	< 5	0.364	1.22	0.6
2222	98-WM-033	11.50	< 4	0.0010	1330	2	< 5	0.405	1.36	1.0
2223	98-WM-034	6.88	< 4	0.0040	1421	2	< 5	0.397	3.05	1.0
2224	98-WM-035	3.61	< 4	0.0010	940	2	< 5	0.232	2.14	0.6
2225	98-WM-036	10.50	< 4	0.0030	917	2	< 5	0.375	1.93	1.0
2226	98-WM-037	6.66	< 4	0.0030	1471	2	< 5	0.343	3.24	1.3
2227	98-WM-038	41.50	< 4	0.0670	4658	2	< 5	0.561	2.22	1.0
2228	98-WM-039	6.02	< 4	0.0060	974	2	< 5	0.298	1.96	0.6
2229	98-WM-041	21.60	< 4	0.0040	1095	1	< 5	0.558	3.68	1.0
2230	98-WM-042	4.00	< 4	0.0020	1512	2	< 5	0.312	1.85	0.7
2231	98-WM-043	48.70	< 4	0.0100	1076	2	< 5	0.839	1.20	1.3
2232	98-WM-044	12.00	< 4	0.0040	1017	2	< 5	0.382	1.20	1.0
2233	98-WM-045	19.40	< 4	0.0110	1086	2	< 5	0.555	1.07	3.0
2234	98-WM-046	15.50	< 4	0.0020	1023	2	< 5	0.300	2.93	1.0
2235	98-WM-047	21.50	< 4	0.0020	847	1	< 5	1.110	5.00	0.4
2236	98-WM-048	6.09	< 4	0.0010	964	2	< 5	0.362	2.68	0.4
2237	98-WM-049	3.83	< 4	0.0050	1953	1	< 5	0.384	1.64	1.8
2238	98-WM-050	3.69	< 4	0.0010	1258	2	< 5	0.282	1.73	0.9
2239	98-WM-051	5.55	< 4	0.0010	2747	2	< 5	0.257	2.38	0.8
2240	98-WM-052	8.29	< 4	0.0060	1317	1	< 5	0.379	2.17	2.6
2241	98-WM-053	9.75	< 4	0.0040	2586	1	< 5	0.387	0.62	2.9
2242	98-WM-055	4.78	< 4	0.0030	1215	2	< 5	0.387	1.60	1.2
2243	98-WM-056	3.29	< 4	0.0010	3278	1	< 5	0.290	1.54	1.1
2244	98-WM-057	4.22	< 4	0.0030	2894	1	< 5	0.359	0.74	3.6
2245	98-WM-058	4.98	< 4	0.0010	1025	2	< 5	0.271	2.43	0.8
2246	98-WM-059	7.99	< 4	0.0010	1046	2	< 5	0.380	1.63	1.2
2247	98-WM-060	10.60	< 4	0.0060	1023	2	< 5	0.399	1.41	1.5
2248	98-WM-061	8.81	< 4	0.0030	1030	2	< 5	0.402	1.61	1.0
2249	98-WM-062	8.06	< 4	0.0030	1157	2	< 5	0.395	1.86	1.7
2250	98-WM-063	7.81	< 4	0.0030	2024	1	< 5	0.356	4.87	1.2
2251	98-WM-064	13.10	< 4	0.0060	1201	2	< 5	0.514	1.54	2.5
2252	98-WM-066	10.60	< 4	0.0020	1353	1	< 5	0.439	1.52	2.4
2253	98-WM-067	12.70	< 4	0.0020	615	1	< 5	1.450	6.92	< 0.4
2254	98-WM-068	17.30	< 4	0.0020	872	1	< 5	1.500	4.51	0.5
2255	98-WM-069	25.20	< 4	0.0020	1378	1	< 5	0.377	4.64	0.9
2256	98-WM-070	9.70	< 4	0.0040	1733	2	< 5	0.406	1.56	1.4
2257	98-WM-071	8.77	< 4	0.0030	1346	2	< 5	0.305	1.13	0.9
2258	98-WM-072	5.73	< 4	0.0009	886	2	< 5	0.440	1.70	0.7
2259	98-WM-073	28.20	< 4	0.0100	950	2	< 5	0.563	2.12	0.8
2260	98-WM-074	39.10	< 4	0.0290	1513	2	< 5	0.522	2.48	0.9
2261	98-WM-075	46.00	< 4	0.0150	1063	1	< 5	0.392	5.10	0.9
2262	98-WM-077	28.60	< 4	0.0100	887	1	< 5	0.393	7.65	0.8
2263	98-WM-078	26.40	< 4	0.0120	1097	2	< 5	0.424	1.39	1.0
2264	98-WM-079	44.40	< 4	0.0080	1024	2	< 5	0.399	2.02	0.7
2265	98-WM-080		< 4		1178	2	< 5		1.44	2.6
2266	98-WM-081	11.30	< 4	0.0090	993	2	< 5	0.406	2.17	0.7
2267	98-WM-082	8.81	< 4	0.0010	660	1	< 5	0.304	8.16	< 0.4
2268	98-WM-083	9.20	< 4	0.0100	2728	2	< 5	0.415	1.48	1.2
2269	98-WM-084		< 4		1201	1	< 5		1.72	0.8

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2208	98-WM-018	0.371	77	8	78	< 5	26	15.80	3.04	20
2209	98-WM-019	0.574	68	9	98	< 5	36	22.40	3.03	19
2210	98-WM-20	0.450	74	8	73	< 5	33	16.70	2.87	19
2211	98-WM-021	0.211	78	4	101	< 5	18	8.94	1.80	16
2212	98-WM-022	0.286	69	8	159	< 5	18	11.70	3.08	18
2213	98-WM-023	0.309	84	11	179	< 5	20	13.50	6.11	20
2214	98-WM-024	0.273	65	7	132	< 5	21	14.10	2.66	18
2215	98-WM-025	0.580	56	9	116	< 5	38	30.40	3.27	18
2216	98-WM-026	0.970	52	8	169	< 5	27	21.70	2.41	16
2217	98-WM-027	0.320	72	5	88	< 5	16	12.60	2.11	17
2218	98-WM-028	1.760	61	11	115	< 5	30	25.20	2.88	16
2219	98-WM-029	8.840	41	26	213	< 5	45	39.20	2.82	15
2220	98-WM-30	1.340	53	10	100	< 5	57	37.40	3.01	17
2221	98-WM-031	0.400	64	8	208	< 5	23	19.70	2.23	14
2222	98-WM-033	0.930	55	9	185	< 5	35	28.90	2.59	15
2223	98-WM-034	0.929	53	8	328	< 5	25	21.90	2.34	15
2224	98-WM-035	0.405	82	8	145	< 5	18	10.80	3.17	21
2225	98-WM-036	0.903	70	10	133	< 5	34	23.30	3.63	20
2226	98-WM-037	1.140	64	10	138	< 5	35	29.40	3.24	19
2227	98-WM-038	0.960	69	11	131	< 5	26	20.80	3.16	18
2228	98-WM-039	0.488	79	8	133	< 5	29	21.70	3.38	20
2229	98-WM-041	0.911	54	9	253	< 5	28	24.70	2.18	15
2230	98-WM-042	0.694	54	7	151	< 5	24	18.10	2.22	16
2231	98-WM-043	1.390	66	10	165	< 5	48	39.80	2.92	16
2232	98-WM-044	0.941	61	9	137	< 5	41	35.40	2.48	17
2233	98-WM-045	2.950	50	11	464	< 5	88	85.60	3.37	18
2234	98-WM-046	0.836	76	8	112	< 5	29	23.60	3.09	18
2235	98-WM-047	0.652	58	9	145	< 5	22	18.70	2.23	15
2236	98-WM-048	0.369	66	6	89	< 5	18	11.30	2.71	20
2237	98-WM-049	1.680	56	13	383	< 5	34	27.80	2.57	16
2238	98-WM-050	0.645	87	8	127	< 5	19	12.40	3.36	21
2239	98-WM-051	0.583	84	9	114	< 5	23	15.80	3.51	20
2240	98-WM-052	2.590	41	8	237	< 5	56	52.80	2.47	15
2241	98-WM-053	2.780	35	9	178	< 5	67	62.40	2.51	16
2242	98-WM-055	1.100	50	7	108	< 5	36	27.30	2.57	17
2243	98-WM-056	0.824	61	14	332	< 5	23	19.40	2.88	14
2244	98-WM-057	3.470	38	8	426	< 5	50	46.00	1.99	14
2245	98-WM-058	0.552	75	9	86	< 5	20	14.50	3.18	19
2246	98-WM-059	1.270	66	9	98	< 5	37	28.10	3.46	19
2247	98-WM-060	1.600	57	9	148	< 5	60	52.20	2.62	17
2248	98-WM-061	0.680	57	9	123	< 5	51	39.30	2.79	19
2249	98-WM-062	1.720	54	10	225	< 5	46	40.00	3.37	18
2250	98-WM-063	1.470	60	10	278	< 5	42	37.30	4.03	17
2251	98-WM-064	2.360	56	10	146	< 5	58	48.20	3.05	17
2252	98-WM-066	2.390	50	8	143	< 5	33	25.20	2.51	16
2253	98-WM-067	0.529	43	7	92	< 5	22	19.20	1.92	13
2254	98-WM-068	0.620	57	8	133	< 5	26	20.30	2.48	16
2255	98-WM-069	0.808	59	8	132	< 5	21	17.90	2.38	15
2256	98-WM-070	1.110	53	9	68	< 5	37	31.80	2.95	17
2257	98-WM-071	0.646	50	6	65	< 5	24	19.40	2.18	14
2258	98-WM-072	0.541	75	8	55	< 5	20	14.90	2.79	18
2259	98-WM-073	0.721	71	9	81	< 5	31	26.00	2.89	17
2260	98-WM-074	0.864	57	8	85	< 5	33	30.90	2.77	17
2261	98-WM-075	0.832	57	9	94	< 5	23	20.20	2.39	13
2262	98-WM-077	0.888	46	7	94	< 5	22	19.30	2.17	13
2263	98-WM-078	0.992	60	9	97	< 5	36	31.40	2.83	15
2264	98-WM-079	0.632	57	9	103	< 5	29	25.40	2.72	15
2265	98-WM-080		53	13	509	< 5	53		3.27	15
2266	98-WM-081	0.622	73	9	81	< 5	28	23.30	2.89	16
2267	98-WM-082	0.326	40	5	56	< 5	17	14.70	1.67	12
2268	98-WM-083	1.030	55	9	101	< 5	34	30.40	2.74	15
2269	98-WM-084		46	9	617	< 5	27		2.22	13

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2208	98-WM-018	2.52	0.0100	2.86	50	24	0.85	747	7	2.140
2209	98-WM-019	3.31	0.0270	2.61	42	27	0.93	796	4	1.820
2210	98-WM-20	2.84	0.0250	2.85	46	25	0.76	723	4	1.860
2211	98-WM-021	2.17	0.0400	2.49	50	25	0.67	391	4	2.550
2212	98-WM-022	2.50	0.0200	2.33	46	26	0.85	654	5	2.410
2213	98-WM-023	5.06	0.0420	2.44	54	28	0.90	959	4	1.490
2214	98-WM-024	2.35	0.0100	2.24	42	29	0.81	638	5	2.580
2215	98-WM-025	3.43	0.0230	1.96	31	38	1.10	591	3	1.700
2216	98-WM-026	2.28	0.1190	2.06	34	29	0.85	590	3	2.600
2217	98-WM-027	2.30	0.1640	2.45	47	28	0.73	387	4	2.500
2218	98-WM-028	3.06	0.0690	2.05	37	30	0.70	527	7	5.070
2219	98-WM-029	2.08	0.1710	1.74	27	22	0.54	893	18	17.200
2220	98-WM-30	2.70	0.1710	2.27	33	26	0.95	1080	8	4.000
2221	98-WM-031	3.22	0.0630	1.86	38	28	0.52	705	6	3.560
2222	98-WM-033	3.60	0.0500	1.91	33	30	0.74	700	2	2.700
2223	98-WM-034	2.84	0.0760	2.24	34	26	0.72	692	14	9.450
2224	98-WM-035	2.26	0.0270	2.80	51	22	0.79	738	6	1.740
2225	98-WM-036	3.16	0.0340	2.57	40	27	0.96	910	3	1.940
2226	98-WM-037	3.02	0.1420	2.28	38	23	0.91	561	3	2.970
2227	98-WM-038	3.74	0.1270	2.03	40	30	1.04	1041	4	3.180
2228	98-WM-039	3.36	0.0320	2.49	50	26	0.94	722	3	1.790
2229	98-WM-041	2.78	0.1520	1.98	33	27	1.21	1416	5	5.110
2230	98-WM-042	2.02	0.0810	2.37	36	19	0.69	394	4	2.760
2231	98-WM-043	2.77	0.0830	2.22	40	22	0.69	774	4	3.770
2232	98-WM-044	2.98	0.0790	2.18	38	21	0.66	705	3	2.580
2233	98-WM-045	4.26	0.2810	2.24	32	26	0.93	807	11	9.310
2234	98-WM-046	3.54	0.0520	2.15	49	27	1.18	672	3	3.050
2235	98-WM-047	2.60	0.0580	1.73	35	30	2.42	933	4	2.960
2236	98-WM-048	2.04	0.0010	2.63	40	21	0.81	634	4	2.250
2237	98-WM-049	2.38	0.1400	2.07	37	19	0.74	1472	6	5.960
2238	98-WM-050	3.18	0.0320	2.66	51	24	0.94	754	5	1.690
2239	98-WM-051	3.03	0.0140	2.44	53	26	0.94	823	6	1.560
2240	98-WM-052	2.59	0.1020	2.03	25	22	1.03	799	5	5.810
2241	98-WM-053	2.02	0.1150	2.12	24	20	0.82	747	8	7.970
2242	98-WM-055	2.79	0.0520	2.24	30	26	0.90	586	< 2	2.610
2243	98-WM-056	2.27	0.0840	1.64	42	17	0.76	2217	6	4.440
2244	98-WM-057	2.02	0.1660	1.85	23	22	0.70	357	9	8.900
2245	98-WM-058	2.84	0.0220	2.11	48	20	0.87	824	2	1.920
2246	98-WM-059	3.07	0.0480	2.43	41	28	0.96	922	3	2.590
2247	98-WM-060	2.60	0.0700	2.31	36	21	0.77	692	4	4.620
2248	98-WM-061	2.18	0.0700	2.33	36	23	0.78	616	4	3.140
2249	98-WM-062	3.35	0.0640	2.24	33	19	0.95	1020	7	6.060
2250	98-WM-063	3.56	0.1560	2.06	37	17	0.83	925	5	4.080
2251	98-WM-064	2.82	0.0560	2.32	35	24	1.00	1099	7	5.160
2252	98-WM-066	2.64	0.0530	2.23	31	22	1.05	654	3	3.400
2253	98-WM-067	2.62	0.0280	1.45	27	29	5.00	976	3	3.170
2254	98-WM-068	2.87	0.0480	1.87	34	31	2.61	1076	3	2.820
2255	98-WM-069	2.13	0.0700	2.00	33	28	1.31	668	6	3.380
2256	98-WM-070	3.13	0.0850	2.22	30	32	1.00	788	< 2	1.610
2257	98-WM-071	1.76	0.0560	1.91	32	21	0.56	532	3	2.340
2258	98-WM-072	2.48	0.0390	2.29	41	25	0.73	882	3	1.610
2259	98-WM-073	2.80	0.0670	2.20	39	26	0.83	797	3	2.830
2260	98-WM-074	3.36	0.2690	2.12	33	28	1.05	442	4	2.810
2261	98-WM-075	2.08	0.1020	2.01	34	27	1.06	581	7	4.800
2262	98-WM-077	2.83	0.4240	1.77	25	28	3.89	654	< 2	2.630
2263	98-WM-078	2.82	0.1910	2.01	35	24	0.64	805	3	3.400
2264	98-WM-079	2.65	0.0850	2.05	33	25	0.88	1044	2	2.850
2265	98-WM-080			2.07	30	26	0.79	1402	18	
2266	98-WM-081	2.41	0.1140	2.05	42	29	0.80	790	2	2.370
2267	98-WM-082	2.41	0.0400	1.77	21	117	2.11	502	< 2	1.780
2268	98-WM-083	2.53	0.1090	2.00	33	30	0.80	768	3	3.790
2269	98-WM-084			1.64	29	22	0.56	668	14	

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2208	98-WM-018	1.70	16	16	0.077	28	13.50	140	< 5	1.460
2209	98-WM-019	1.26	14	16	0.075	29	14.80	136	8	2.380
2210	98-WM-20	1.33	16	12	0.077	30	13.80	142	< 5	2.200
2211	98-WM-021	1.70	11	12	0.067	29	7.90	131	< 5	1.340
2212	98-WM-022	1.63	14	17	0.066	17	11.50	107	5	2.020
2213	98-WM-023	1.56	26	18	0.071	27	11.10	114	< 5	1.040
2214	98-WM-024	1.56	12	18	0.063	26	9.63	113	< 5	1.950
2215	98-WM-025	0.96	10	21	0.090	28	17.10	127	< 5	2.450
2216	98-WM-026	1.20	10	26	0.101	25	12.00	115	< 5	2.820
2217	98-WM-027	1.66	12	15	0.073	24	9.87	140	< 5	2.140
2218	98-WM-028	1.07	10	55	0.147	22	12.70	108	6	4.880
2219	98-WM-029	0.70	6	180	0.336	16	15.10	96	6	7.160
2220	98-WM-30	1.10	9	49	0.146	25	11.10	112	< 5	3.440
2221	98-WM-031	1.27	9	19	0.069	25	13.90	102	< 5	3.290
2222	98-WM-033	1.06	8	24	0.103	23	13.60	105	< 5	2.560
2223	98-WM-034	1.31	10	38	0.085	20	10.20	112	7	4.450
2224	98-WM-035	1.84	19	13	0.060	31	10.20	132	< 5	0.859
2225	98-WM-036	1.32	15	23	0.100	14	12.10	114	< 5	2.250
2226	98-WM-037	1.10	12	30	0.135	19	12.30	122	5	2.350
2227	98-WM-038	1.18	13	27	0.078	70	53.60	108	38	28.800
2228	98-WM-039	1.49	17	19	0.079	23	12.70	126	< 5	1.510
2229	98-WM-041	1.24	9	27	0.089	27	13.90	95	5	4.630
2230	98-WM-042	1.45	10	23	0.077	16	8.49	106	< 5	1.770
2231	98-WM-043	1.16	11	42	0.088	27	14.40	108	< 5	3.220
2232	98-WM-044	1.22	10	22	0.069	26	14.90	105	5	2.440
2233	98-WM-045	0.51	9	72	0.137	25	17.20	110	7	4.980
2234	98-WM-046	1.49	13	26	0.091	19	13.70	99	6	2.850
2235	98-WM-047	1.15	8	20	0.088	32	18.60	92	14	9.590
2236	98-WM-048	1.92	15	14	0.070	25	10.80	123	< 5	1.660
2237	98-WM-049	1.13	10	52	0.088	24	11.00	104	< 5	2.320
2238	98-WM-050	1.42	18	13	0.085	21	12.20	120	< 5	1.470
2239	98-WM-051	1.34	19	14	0.086	28	19.60	121	< 5	0.934
2240	98-WM-052	0.52	7	54	0.158	21	11.80	97	5	3.750
2241	98-WM-053	0.30	6	58	0.153	15	12.30	101	< 5	4.190
2242	98-WM-055	1.16	9	29	0.118	28	11.20	103	< 5	2.570
2243	98-WM-056	1.02	11	32	0.099	16	8.42	74	< 5	1.370
2244	98-WM-057	0.36	6	60	0.116	17	8.63	88	< 5	4.310
2245	98-WM-058	1.89	11	24	0.099	22	9.03	99	< 5	1.430
2246	98-WM-059	1.64	11	24	0.097	24	13.50	109	5	2.140
2247	98-WM-060	1.31	9	35	0.112	31	13.80	109	< 5	2.930
2248	98-WM-061	1.55	10	26	0.109	22	11.80	109	< 5	1.870
2249	98-WM-062	1.26	10	35	0.139	38	15.30	108	< 5	2.970
2250	98-WM-063	1.09	12	34	0.132	32	15.90	94	< 5	2.480
2251	98-WM-064	1.12	10	44	0.139	26	17.60	107	< 5	3.670
2252	98-WM-066	1.38	8	26	0.103	16	15.30	101	< 5	2.960
2253	98-WM-067	0.87	6	16	0.122	45	26.60	78	8	7.000
2254	98-WM-068	1.13	8	18	0.101	34	21.60	98	15	9.420
2255	98-WM-069	1.16	8	24	0.083	30	14.40	102	10	6.720
2256	98-WM-070	1.19	8	29	0.115	23	12.80	115	< 5	2.440
2257	98-WM-071	0.98	9	26	0.073	16	9.22	97	< 5	2.220
2258	98-WM-072	1.85	11	17	0.069	31	11.90	112	< 5	1.490
2259	98-WM-073	1.50	10	26	0.079	23	13.50	106	9	6.310
2260	98-WM-074	1.07	9	27	0.084	37	22.50	111	37	22.600
2261	98-WM-075	1.02	7	32	0.081	22	13.00	94	73	30.800
2262	98-WM-077	1.00	5	20	0.085	81	65.70	88	72	34.900
2263	98-WM-078	1.25	9	30	0.084	23	14.30	100	7	4.940
2264	98-WM-079	1.53	9	24	0.083	19	9.36	98	5	3.510
2265	98-WM-080	0.81	9	73	0.138	20		105	5	
2266	98-WM-081	1.39	11	21	0.077	32	13.20	101	< 5	2.310
2267	98-WM-082	1.40	5	12	0.065	20	5.69	108	< 5	1.660
2268	98-WM-083	0.90	8	41	0.111	19	11.00	104	< 5	2.600
2269	98-WM-084	0.77	8	45	0.082	16		85	< 5	

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2208	98-WM-018	8	0.1020	3	304	0.176	12	0.37	0.330	< 10
2209	98-WM-019	8	0.2510	4	249	0.169	12	0.34	0.557	< 10
2210	98-WM-20	7	0.0130	4	242	0.133	13	0.33	0.436	< 10
2211	98-WM-021	5	0.2970	3	328	0.125	15	0.27	0.377	< 10
2212	98-WM-022	7	0.1960	4	349	0.127	11	0.43	0.600	< 10
2213	98-WM-023	9	0.1130	3	319	0.102	13	1.02	0.479	< 10
2214	98-WM-024	7	0.2230	2	339	0.196	10	0.32	0.503	< 10
2215	98-WM-025	8	0.4380	3	268	0.195	10	0.34	0.701	< 10
2216	98-WM-026	6	0.9860	3	273	0.216	10	0.34	0.645	< 10
2217	98-WM-027	6	0.1910	3	337	0.158	13	0.31	0.568	< 10
2218	98-WM-028	7	1.3000	3	280	0.203	11	0.35	0.764	< 10
2219	98-WM-029	6	4.6300	2	269	0.429	7	0.27	1.130	< 10
2220	98-WM-30	7	2.1200	2	240	0.208	9	0.32	0.526	< 10
2221	98-WM-031	6	0.3470	3	269	0.194	11	0.35	0.526	< 10
2222	98-WM-033	7	0.6830	3	260	0.177	10	0.32	0.770	< 10
2223	98-WM-034	6	0.6700	3	315	0.237	9	0.31	0.735	< 10
2224	98-WM-035	7	0.2400	4	345	0.165	14	0.47	0.475	< 10
2225	98-WM-036	7	0.3340	4	268	0.178	10	0.44	0.581	< 10
2226	98-WM-037	7	1.2600	3	306	0.162	10	0.42	0.795	< 10
2227	98-WM-038	7	0.1920	3	276	0.190	11	0.42	0.828	< 10
2228	98-WM-039	8	0.2740	3	294	0.184	12	0.51	0.597	< 10
2229	98-WM-041	5	0.7440	3	302	0.144	8	0.29	0.438	< 10
2230	98-WM-042	6	0.3800	< 2	328	0.156	9	0.34	0.557	< 10
2231	98-WM-043	7	0.7320	2	256	0.249	11	0.37	0.677	< 10
2232	98-WM-044	6	0.5470	2	264	0.172	10	0.36	0.557	< 10
2233	98-WM-045	8	2.2900	4	149	0.483	9	0.36	0.719	< 10
2234	98-WM-046	7	0.4410	2	341	0.190	9	0.50	0.649	< 10
2235	98-WM-047	5	0.9060	2	265	0.236	9	0.30	0.595	< 10
2236	98-WM-048	7	0.3430	3	382	0.146	12	0.38	0.622	< 10
2237	98-WM-049	6	1.0200	3	292	0.247	9	0.38	0.454	< 10
2238	98-WM-050	7	0.4130	4	257	0.183	11	0.44	0.599	< 10
2239	98-WM-051	8	0.4410	4	260	0.177	12	0.49	0.608	< 10
2240	98-WM-052	6	1.6600	2	164	0.340	7	0.25	0.689	< 10
2241	98-WM-053	6	3.1800	2	110	0.379	7	0.23	0.588	< 10
2242	98-WM-055	7	0.2160	2	262	0.182	9	0.33	0.555	< 10
2243	98-WM-056	6	0.5960	3	311	0.176	8	0.55	0.498	< 10
2244	98-WM-057	6	4.2600	2	119	0.278	6	0.22	0.457	< 10
2245	98-WM-058	7	0.2870	2	474	0.190	12	0.44	0.394	< 10
2246	98-WM-059	7	0.6510	3	322	0.189	11	0.45	0.437	< 10
2247	98-WM-060	7	2.1400	2	296	0.264	9	0.33	0.660	< 10
2248	98-WM-061	7	0.2860	< 2	317	0.226	10	0.34	0.512	< 10
2249	98-WM-062	7	1.2900	3	296	0.275	10	0.43	0.511	< 10
2250	98-WM-063	6	1.7200	3	313	0.212	9	0.54	0.528	< 10
2251	98-WM-064	7	1.0700	3	247	0.237	9	0.33	0.633	< 10
2252	98-WM-066	6	0.4240	2	272	0.243	8	0.33	0.518	< 10
2253	98-WM-067	4	0.1350	2	174	0.188	7	0.23	0.802	< 10
2254	98-WM-068	6	0.0560	4	226	0.153	9	0.30	0.659	< 10
2255	98-WM-069	6	0.3500	2	264	0.216	8	0.30	0.451	< 10
2256	98-WM-070	7	0.5080	2	254	0.263	9	0.32	0.773	< 10
2257	98-WM-071	5	0.6870	3	212	0.237	8	0.29	0.383	< 10
2258	98-WM-072	6	0.2970	3	330	0.162	11	0.40	0.498	< 10
2259	98-WM-073	6	0.3500	2	285	0.267	9	0.38	0.593	< 10
2260	98-WM-074	6	0.0780	3	245	0.268	9	0.36	0.967	< 10
2261	98-WM-075	5	0.4770	3	224	0.241	8	0.30	0.862	< 10
2262	98-WM-077	5	0.2230	3	212	0.240	7	0.25	1.080	< 10
2263	98-WM-078	6	0.6650	3	278	0.188	10	0.37	0.813	< 10
2264	98-WM-079	6	0.6350	2	337	0.147	8	0.39	0.537	< 10
2265	98-WM-080	6		6	188		8	0.33		< 10
2266	98-WM-081	6	0.4190	2	307	0.226	10	0.41	0.722	< 10
2267	98-WM-082	4	0.4530	< 2	609	0.147	6	0.24	0.540	< 10
2268	98-WM-083	6	0.9340	< 2	220	0.183	8	0.33	0.819	< 10
2269	98-WM-084	5		4	187		7	0.25		< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2208	98-WM-018	89	< 4	34	89	45	166
2209	98-WM-019	86	< 4	33	102	57	169
2210	98-WM-20	65	< 4	33	89	48	169
2211	98-WM-021	52	< 4	21	56	35	78
2212	98-WM-022	91	< 4	26	82	51	118
2213	98-WM-023	176	< 4	28	141	111	136
2214	98-WM-024	83	< 4	23	69	43	113
2215	98-WM-025	93	< 4	22	103	72	114
2216	98-WM-026	118	< 4	21	120	91	99
2217	98-WM-027	64	< 4	21	64	45	92
2218	98-WM-028	187	< 4	21	268	256	92
2219	98-WM-029	450	< 4	21	1200	1234	66
2220	98-WM-30	193	< 4	21	199	168	73
2221	98-WM-031	85	< 4	22	58	45	80
2222	98-WM-033	94	< 4	20	114	96	86
2223	98-WM-034	105	< 4	22	103	88	97
2224	98-WM-035	92	< 4	28	91	46	143
2225	98-WM-036	133	< 4	25	123	78	135
2226	98-WM-037	148	< 4	21	142	114	104
2227	98-WM-038	122	6	22	166	133	111
2228	98-WM-039	109	< 4	26	109	73	134
2229	98-WM-041	104	< 4	17	113	102	80
2230	98-WM-042	123	< 4	19	110	80	96
2231	98-WM-043	160	< 4	20	199	170	94
2232	98-WM-044	127	< 4	17	105	82	76
2233	98-WM-045	251	< 4	20	330	317	87
2234	98-WM-046	139	< 4	19	105	81	84
2235	98-WM-047	86	< 4	16	87	70	73
2236	98-WM-048	85	< 4	24	86	48	118
2237	98-WM-049	163	< 4	18	161	124	88
2238	98-WM-050	71	< 4	37	109	61	192
2239	98-WM-051	98	< 4	35	134	93	175
2240	98-WM-052	207	< 4	16	259	246	69
2241	98-WM-053	278	< 4	16	326	309	63
2242	98-WM-055	105	< 4	17	134	94	88
2243	98-WM-056	188	< 4	14	115	86	67
2244	98-WM-057	206	< 4	14	283	262	58
2245	98-WM-058	111	< 4	18	123	95	71
2246	98-WM-059	130	< 4	18	128	95	90
2247	98-WM-060	159	< 4	18	142	122	78
2248	98-WM-061	120	< 4	18	108	77	82
2249	98-WM-062	183	< 4	17	191	165	73
2250	98-WM-063	213	< 4	16	196	184	62
2251	98-WM-064	187	< 4	19	204	169	69
2252	98-WM-066	110	< 4	15	133	100	76
2253	98-WM-067	52	12	13	109	100	60
2254	98-WM-068	84	9	17	111	84	77
2255	98-WM-069	113	< 4	17	88	71	71
2256	98-WM-070	105	< 4	20	147	114	101
2257	98-WM-071	126	< 4	19	105	81	86
2258	98-WM-072	80	< 4	20	78	49	106
2259	98-WM-073	97	< 4	20	100	74	99
2260	98-WM-074	115	6	19	121	103	85
2261	98-WM-075	113	< 4	18	96	84	72
2262	98-WM-077	74	< 4	14	123	120	66
2263	98-WM-078	127	< 4	18	135	112	85
2264	98-WM-079	100	< 4	18	91	66	89
2265	98-WM-080	182	< 4	20	245		93
2266	98-WM-081	99	< 4	20	98	72	97
2267	98-WM-082	51	< 4	13	56	50	84
2268	98-WM-083	150	< 4	18	175	158	82
2269	98-WM-084	108	< 4	17	100		81

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2270	98-WM-086	5478	40.7540	116.1269	102	GS981	< 0.5	0.062	7.02	7
2271	98-WM-087	5479	40.8886	116.4979	102	GS981	< 0.5	0.156	3.94	9
2272	98-WM-088	5480	40.9425	116.4678	102	GS981	< 0.5	0.085	6.74	8
2273	98-WM-089	5481	40.9615	116.4843	102	GS981	< 0.5	0.045	6.99	6
2274	98-WM-090	5482	40.9605	116.4558	102	GS981	< 0.5	0.059	6.61	13
2275	98-WM-091	5483	40.9703	116.4485	102	GS981	< 0.5	0.045	6.62	12
2276	98-WM-092	5521	40.9436	116.0710	102	GS981	< 0.5	0.134	5.58	10
2277	98-WM-093	5522	40.9472	116.0757	102	GS981	< 0.5	0.072	7.23	< 5
2278	98-WM-094	5523	40.9835	116.1073	102	GS981	< 0.5	0.140	7.15	8
2279	98-WM-095	5524	40.9076	116.0798	102	GS981	< 0.5	0.055	6.75	6
2280	98-WM-096	5525	40.9006	116.1072	102	GS981	< 0.5	0.086	5.96	8
2281	98-WM-098	5526	40.9251	116.1235	102	GS981	< 0.5	0.056	6.78	13
2282	98-WM-099	5531	40.7152	116.0091	102	GS981	< 0.5	0.310	5.56	15
2283	98-WM-100	5538	40.7282	116.1711	102	GS981	< 0.5	0.054	7.40	< 5
2284	98-WM-101	5539	40.7688	116.1895	102	GS981	< 0.5	0.127	7.78	5
2285	98-WM-102	5540	40.6824	116.1918	102	GS981	< 0.5	0.072	6.61	9
2286	98-WM-103	5541	40.6807	116.0853	102	GS981	< 0.5	0.096	6.21	14
2287	98-WM-104	5542	40.6267	116.0979	102	GS981	< 0.5	0.129	6.78	21
2288	98-WM-105	6201	40.1568	116.4329	102	GS981	3.9	3.450	7.10	178
2289	98-WM-106	6202	40.1225	116.4261	102	GS981	< 0.5	0.079	7.81	20
2290	98-WM-107	6203	40.1074	116.4814	102	GS981	0.5	0.213	6.35	46
2291	98-WM-109	6204	40.1479	116.4682	102	GS981	< 0.5	0.073	7.62	12
2292	98-WM-110	6205	40.1705	116.4833	102	GS981	< 0.5	0.105	7.54	32
2293	98-WM-111	6206	40.1795	116.4761	102	GS981	24.5	21.400	6.40	905
2294	98-WM-112	6207	40.2029	116.4689	102	GS981	< 0.5	0.109	7.29	27
2295	98-WM-113	6208	40.1990	116.4032	102	GS981	< 0.5	0.191	6.11	18
2296	98-WM-114	6209	40.1628	116.3788	102	GS981	< 0.5	0.142	6.90	15
2297	98-WM-115	6210	40.1951	116.3491	102	GS981	< 0.5	0.094	7.14	15
2298	98-WM-116	6211	40.2211	116.3395	102	GS981	< 0.5	0.176	6.18	10
2299	98-WM-117	6212	40.2310	116.3406	102	GS981	< 0.5	0.083	7.04	9
2300	98-WM-118	6213	40.2047	116.2985	102	GS981	< 0.5	0.054	6.36	10
2301	98-WM-119	6214	40.2316	116.2794	102	GS981	< 0.5	0.080	7.36	11
2302	98-WM-120	6216	40.3638	116.6208	102	GS981	< 0.5	0.173	6.31	30
2303	98-WM-122	6217	40.3980	116.5970	102	GS981	< 0.5	0.214	7.13	18
2304	98-WM-123	6218	40.4277	116.5898	102	GS981	< 0.5	0.094	7.76	< 5
2305	98-WM-124	6219	40.4187	116.5945	102	GS981	< 0.5	0.315	6.14	27
2306	98-WM-125	6220	40.4610	116.5695	102	GS981	< 0.5	0.123	7.18	13
2307	98-WM-126	6221	40.4951	116.5457	102	GS981	< 0.5	0.095	7.47	7
2308	98-WM-127	6222	40.3279	116.4279	102	GS981	< 0.5	0.075	6.37	< 5
2309	98-WM-128	6223	40.3805	116.3167	102	GS981	< 0.5		6.85	22
2310	98-WM-129	6224	40.4612	116.2569	102	GS981	< 0.5	0.188	7.41	15
2311	98-WM-130	6225	40.4236	116.3010	102	GS981	< 0.5	0.158	7.24	7
2312	98-WM-131	6226	40.4191	116.3057	102	GS981	< 0.5	0.201	7.50	14
2313	98-WM-132	6227	40.4699	116.3630	102	GS981	< 0.5	0.086	6.65	11
2314	98-WM-134	6228	40.4889	116.3699	102	GS981	< 0.5	0.083	7.32	12
2315	98-WM-135	6229	40.4573	116.3572	102	GS981	< 0.5	0.085	6.79	14
2316	98-WM-136	6230	40.4428	116.3373	102	GS981	< 0.5	0.046	6.93	6
2317	98-WM-137	6231	40.2948	116.4788	102	GS981	< 0.5	0.077	6.68	14
2318	98-WM-138	6232	40.3902	116.6996	102	GS981	< 0.5	0.388	6.65	26
2319	98-WM-139	6233	40.4056	116.7513	102	GS981	< 0.5	0.245	7.43	16
2320	98-WM-140	6234	40.3956	116.7042	102	GS981	< 0.5	0.443	6.57	39
2321	98-WM-141	6235	40.4603	116.6544	102	GS981	< 0.5	0.093	7.54	9
2322	98-WM-142	6236	40.3667	116.6584	102	GS981	< 0.5	0.190	7.34	25
2323	98-WM-143	6237	40.3812	116.7031	102	GS981	< 0.5	0.303	6.40	45
2324	98-WM-144	6238	40.3604	116.6844	102	GS981	< 0.5	0.177	6.25	44
2325	98-WM-145	6239	40.0455	116.9660	102	GS981	< 0.5	0.192	7.61	25
2326	98-WM-147	6240	40.0807	116.9918	102	GS981	< 0.5	0.094	6.57	12
2327	98-WM-148	6241	40.0897	116.9601	102	GS981	< 0.5	0.105	7.69	17
2328	98-WM-149	6242	40.1113	116.9190	102	GS981	< 0.5	0.068	7.74	17
2329	98-WM-150	6243	40.1203	116.9225	102	GS981	< 0.5	0.068	7.57	28
2330	98-WM-151	6244	40.1329	116.9073	102	GS981	< 0.5	0.090	8.17	26
2331	98-WM-152	6245	40.1626	116.8791	102	GS981	< 0.5	0.081	8.53	20

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2270	98-WM-086	8.64	< 4	0.0030	1009	2	< 5	0.378	1.96	0.8
2271	98-WM-087	6.93	< 4	0.0030	1542	1	< 5	0.313	0.68	0.6
2272	98-WM-088	6.01	< 4	0.0010	1106	2	< 5	0.418	1.61	0.6
2273	98-WM-089	5.27	< 4	0.0009	790	2	< 5	0.277	1.63	0.5
2274	98-WM-090	7.09	< 4	0.0010	3353	2	< 5	0.337	1.67	0.6
2275	98-WM-091	8.96	< 4	0.0010	3397	2	< 5	0.281	1.72	0.4
2276	98-WM-092	7.50	< 4	0.0020	1697	2	< 5	0.404	2.42	0.7
2277	98-WM-093	5.45	< 4	0.0020	992	2	< 5	0.314	2.10	0.5
2278	98-WM-094	5.27	< 4	0.0020	1134	2	< 5	0.273	2.70	0.7
2279	98-WM-095	3.81	< 4	0.0020	911	3	< 5	0.379	1.49	< 0.4
2280	98-WM-096	7.93	< 4	0.0010	1500	1	< 5	0.441	1.33	0.6
2281	98-WM-098	4.79	< 4	0.0007	4231	2	< 5	0.394	2.13	1.8
2282	98-WM-099	11.10	< 4	0.0050	1947	2	< 5	0.635	1.26	5.8
2283	98-WM-100	2.93	< 4	0.0007	878	2	< 5	0.313	2.16	0.4
2284	98-WM-101	4.48	< 4	0.0010	1098	2	< 5	0.343	2.17	1.1
2285	98-WM-102	6.28	< 4	0.0040	1136	2	< 5	0.367	1.25	0.8
2286	98-WM-103	10.70	< 4	0.0009	1358	2	< 5	0.370	1.31	0.7
2287	98-WM-104	13.40	< 4	0.0020	1918	2	< 5	0.389	1.46	2.5
2288	98-WM-105	180.00	< 4	0.1950	952	2	< 5	0.518	2.01	0.5
2289	98-WM-106	12.10	< 4	0.0010	937	2	< 5	0.383	2.05	0.9
2290	98-WM-107	32.40	< 4	0.0090	842	2	< 5	0.448	4.12	1.2
2291	98-WM-109	8.67	< 4	0.0010	913	2	< 5	0.376	2.69	0.6
2292	98-WM-110	23.00	< 4	0.0020	740	2	< 5	0.407	2.31	0.4
2293	98-WM-111	797.00	< 4	0.9500	378	1	< 5	1.060	1.32	< 0.4
2294	98-WM-112	18.90	< 4	0.0050	900	1	< 5	0.277	3.39	0.4
2295	98-WM-113	15.20	< 4	0.0060	771	2	< 5	0.407	1.17	1.0
2296	98-WM-114	10.50	< 4	0.0030	805	2	< 5	0.410	1.70	1.4
2297	98-WM-115	7.80	< 4	0.0010	892	2	< 5	0.373	1.57	1.2
2298	98-WM-116	10.10	< 4	0.0040	850	2	< 5	0.353	2.38	1.1
2299	98-WM-117	5.49	< 4	0.0010	770	2	< 5	0.303	1.69	0.4
2300	98-WM-118	7.88	< 4	0.0010	797	2	< 5	0.296	1.38	0.6
2301	98-WM-119	6.50	< 4	0.0010	1044	2	< 5	0.307	1.50	0.5
2302	98-WM-120	28.30	< 4	0.0040	1353	1	< 5	0.699	1.78	1.1
2303	98-WM-122	17.90	< 4	0.0070	1467	2	< 5	0.555	1.99	1.0
2304	98-WM-123	6.34	< 4	0.0020	974	2	< 5	0.304	2.17	0.6
2305	98-WM-124	31.20	< 4	0.0050	1741	1	< 5	0.575	1.61	0.9
2306	98-WM-125	8.61	< 4	0.0010	1076	2	< 5	0.339	2.06	0.7
2307	98-WM-126	7.65	< 4	0.0009	973	2	< 5	0.370	2.26	0.8
2308	98-WM-127	4.67	< 4	0.0009	692	2	< 5	0.334	3.64	0.4
2309	98-WM-128		< 4		1748	2	< 5		1.16	0.7
2310	98-WM-129	10.20	< 4	0.0010	1125	2	< 5	0.690	1.14	1.0
2311	98-WM-130	5.59	< 4	0.0010	1011	2	< 5	0.673	2.37	0.8
2312	98-WM-131	14.60	< 4	0.0020	1550	2	< 5	0.650	1.44	1.5
2313	98-WM-132	5.64	< 4	0.0010	1100	2	< 5	0.349	1.43	0.7
2314	98-WM-134	6.05	< 4	0.0020	1352	2	< 5	0.372	1.61	1.0
2315	98-WM-135	9.04	< 4	0.0020	1357	2	< 5	0.386	1.18	0.8
2316	98-WM-136	4.24	< 4	0.0010	774	2	< 5	0.275	0.98	0.4
2317	98-WM-137	9.55	< 4	0.0010	720	2	< 5	0.321	4.32	< 0.4
2318	98-WM-138	20.20	< 4	0.0060	1622	2	< 5	0.503	2.44	1.3
2319	98-WM-139	11.60	< 4	0.0030	956	2	< 5	0.822	1.88	0.8
2320	98-WM-140	32.60	< 4	0.0070	2730	2	< 5	0.682	1.83	1.3
2321	98-WM-141	8.09	< 4	0.0008	896	2	< 5	0.334	2.26	0.5
2322	98-WM-142	19.70	< 4	0.0090	1388	2	< 5	0.432	1.90	0.8
2323	98-WM-143	39.00	< 4	0.0220	1207	2	< 5	0.737	1.87	1.2
2324	98-WM-144	34.10	< 4	0.0060	1800	2	< 5	0.372	1.22	1.0
2325	98-WM-145	13.70	< 4	0.0020	988	2	< 5	0.412	2.52	1.0
2326	98-WM-147	7.79	< 4	0.0020	1128	1	< 5	0.292	1.41	0.5
2327	98-WM-148	12.00	< 4	0.0030	964	2	< 5	0.333	2.22	< 0.4
2328	98-WM-149	9.41	< 4	0.0008	1173	2	< 5	0.408	1.94	0.5
2329	98-WM-150	17.40	< 4	0.0007	1268	2	< 5	0.471	1.67	< 0.4
2330	98-WM-151	15.50	< 4	0.0020	1973	2	< 5	0.433	2.00	0.6
2331	98-WM-152	9.80	< 4	0.0007	997	2	< 5	0.402	2.18	0.5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2270	98-WM-086	0.543	66	8	89	< 5	26	21.30	3.18	18
2271	98-WM-087	0.585	34	5	118	< 5	23	21.30	1.78	12
2272	98-WM-088	0.406	73	9	74	< 5	22	17.10	2.91	16
2273	98-WM-089	0.237	85	7	88	< 5	16	10.30	3.12	19
2274	98-WM-090	0.319	94	9	53	< 5	19	13.20	2.80	17
2275	98-WM-091	0.247	106	8	81	< 5	15	9.79	2.73	18
2276	98-WM-092	0.584	57	7	191	< 5	24	21.60	2.40	16
2277	98-WM-093	0.265	80	8	134	< 5	20	13.40	3.41	18
2278	98-WM-094	0.803	55	9	160	< 5	25	22.70	3.87	17
2279	98-WM-095	0.269	82	6	127	< 5	13	10.30	2.32	17
2280	98-WM-096	0.564	63	9	185	< 5	26	21.70	2.71	14
2281	98-WM-098	1.350	96	14	106	< 5	15	10.00	5.21	21
2282	98-WM-099	5.640	57	9	172	< 5	49	46.50	2.75	16
2283	98-WM-100	0.209	54	8	134	< 5	16	11.60	2.80	18
2284	98-WM-101	0.905	60	11	147	< 5	24	20.60	3.15	19
2285	98-WM-102	0.365	114	8	173	< 5	18	11.10	3.13	21
2286	98-WM-103	0.553	80	6	143	< 5	22	17.70	2.82	17
2287	98-WM-104	2.170	53	9	126	< 5	52	42.50	2.74	16
2288	98-WM-105	0.429	53	23	90	< 5	85	81.10	4.22	17
2289	98-WM-106	0.685	53	12	50	< 5	30	21.50	3.47	18
2290	98-WM-107	0.957	58	9	100	< 5	40	27.10	2.63	16
2291	98-WM-109	0.305	60	12	82	< 5	24	19.00	3.44	18
2292	98-WM-110	0.344	44	18	113	< 5	24	19.40	4.76	19
2293	98-WM-111	0.354	43	7	81	< 5	34	29.10	7.28	22
2294	98-WM-112	0.358	59	23	317	< 5	17	15.30	4.80	18
2295	98-WM-113	0.706	48	9	194	< 5	59	50.20	2.87	15
2296	98-WM-114	1.300	52	10	87	< 5	52	43.60	2.94	16
2297	98-WM-115	0.977	59	11	89	< 5	35	29.20	2.88	16
2298	98-WM-116	0.881	53	10	109	< 5	41	36.90	2.49	15
2299	98-WM-117	0.271	55	9	113	< 5	24	18.50	2.79	16
2300	98-WM-118	0.297	58	8	102	< 5	17	14.20	2.39	15
2301	98-WM-119	0.359	82	9	54	< 5	21	18.00	3.04	16
2302	98-WM-120	0.853	57	8	82	< 5	38	32.80	2.78	14
2303	98-WM-122	0.759	53	10	69	< 5	40	33.60	3.19	17
2304	98-WM-123	0.337	52	12	46	< 5	25	18.30	3.71	18
2305	98-WM-124	0.820	65	11	172	< 5	37	34.90	3.75	15
2306	98-WM-125	0.430	71	14	65	< 5	25	20.60	4.72	20
2307	98-WM-126	0.407	58	10	54	< 5	23	19.00	3.31	18
2308	98-WM-127	0.243	80	10	191	< 5	18	15.40	3.14	17
2309	98-WM-128		114	19	424	< 5	39		4.97	15
2310	98-WM-129	0.827	72	8	157	< 5	21	18.20	3.06	16
2311	98-WM-130	0.692	71	12	192	< 5	26	24.40	3.41	16
2312	98-WM-131	1.180	66	10	157	< 5	27	21.80	3.21	17
2313	98-WM-132	0.398	52	7	59	< 5	21	16.90	2.37	16
2314	98-WM-134	0.636	59	8	91	< 5	23	16.30	2.57	17
2315	98-WM-135	0.672	69	6	105	< 5	18	15.40	2.21	13
2316	98-WM-136	0.152	45	9	76	< 5	13	10.90	3.25	15
2317	98-WM-137	0.236	89	15	223	< 5	23	18.90	4.89	16
2318	98-WM-138	1.240	52	12	106	< 5	45	36.90	3.19	16
2319	98-WM-139	0.697	50	7	91	< 5	32	24.30	2.99	17
2320	98-WM-140	1.040	53	11	110	< 5	53	41.50	2.97	16
2321	98-WM-141	0.399	60	13	81	< 5	26	17.20	3.69	17
2322	98-WM-142	0.761	60	10	90	< 5	44	36.50	3.38	16
2323	98-WM-143	1.200	54	10	128	< 5	50	42.80	2.91	15
2324	98-WM-144	0.892	60	12	132	< 5	45	38.00	3.12	15
2325	98-WM-145	0.719	55	10	77	< 5	40	31.10	3.12	18
2326	98-WM-147	0.257	48	6	198	< 5	32	25.80	2.19	15
2327	98-WM-148	0.217	54	9	72	< 5	33	24.10	3.10	17
2328	98-WM-149	0.300	63	8	69	< 5	19	14.30	2.76	17
2329	98-WM-150	0.284	70	9	88	< 5	20	13.60	2.72	17
2330	98-WM-151	0.282	66	10	69	< 5	25	18.10	3.06	19
2331	98-WM-152	0.436	58	9	64	< 5	25	18.60	3.27	19

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2270	98-WM-086	2.61	0.0710	2.35	40	23	0.64	672	4	2.640
2271	98-WM-087	1.46	0.0430	1.62	23	18	0.43	407	4	3.300
2272	98-WM-088	2.72	0.0350	2.13	38	27	0.68	869	< 2	1.600
2273	98-WM-089	2.38	0.0240	2.94	48	23	0.61	754	3	1.240
2274	98-WM-090	2.40	0.0460	2.30	49	23	0.67	875	2	1.350
2275	98-WM-091	2.13	0.0350	2.49	58	21	0.57	861	4	1.420
2276	98-WM-092	3.26	0.1280	1.76	33	28	0.82	440	4	4.370
2277	98-WM-093	2.63	0.0520	2.70	47	30	0.69	738	2	1.920
2278	98-WM-094	2.89	0.0580	1.99	32	18	0.59	666	5	3.240
2279	98-WM-095	2.17	0.0440	3.04	44	28	0.45	646	4	2.720
2280	98-WM-096	2.67	0.0610	2.05	34	23	0.60	740	3	2.930
2281	98-WM-098	4.14	0.0760	1.83	54	24	1.00	1337	2	2.020
2282	98-WM-099	3.34	0.0740	1.89	35	27	0.78	622	5	5.100
2283	98-WM-100	2.49	0.0300	2.13	30	16	0.52	518	3	2.010
2284	98-WM-101	3.23	0.0960	2.08	34	19	0.70	847	4	2.820
2285	98-WM-102	3.13	0.0560	2.46	59	23	0.66	997	5	2.630
2286	98-WM-103	2.76	0.0550	2.58	48	26	0.59	607	7	3.140
2287	98-WM-104	3.00	0.1040	2.05	33	32	0.67	720	9	4.140
2288	98-WM-105	3.58	0.4120	2.23	32	35	0.86	720	19	15.100
2289	98-WM-106	2.85	0.0580	2.56	33	34	0.88	889	4	1.530
2290	98-WM-107	2.31	0.2570	2.37	29	47	1.27	639	7	4.290
2291	98-WM-109	3.49	0.0570	2.44	38	42	1.06	863	4	1.990
2292	98-WM-110	4.10	0.0930	2.04	28	38	0.83	847	3	2.670
2293	98-WM-111	4.39	2.0400	2.32	25	35	0.58	392	87	78.400
2294	98-WM-112	3.54	0.2460	1.71	32	24	0.81	1318	8	3.450
2295	98-WM-113	2.36	0.0680	2.50	31	24	0.82	618	8	5.990
2296	98-WM-114	2.25	0.0610	2.58	32	28	0.84	671	7	4.810
2297	98-WM-115	2.93	0.0470	2.41	36	31	0.80	771	8	3.710
2298	98-WM-116	2.64	0.0630	2.29	34	34	1.06	842	4	3.030
2299	98-WM-117	2.89	0.0180	2.28	34	32	1.14	595	5	2.300
2300	98-WM-118	2.63	0.0250	2.06	36	27	1.08	570	3	2.260
2301	98-WM-119	3.36	0.0350	2.31	50	40	0.83	762	4	1.580
2302	98-WM-120	2.42	0.0410	2.16	35	24	0.89	732	4	2.990
2303	98-WM-122	3.23	0.0710	2.52	32	36	1.14	815	2	2.190
2304	98-WM-123	3.79	0.0440	2.13	30	36	0.95	899	2	0.902
2305	98-WM-124	3.23	0.0590	2.00	43	29	0.84	741	6	3.890
2306	98-WM-125	4.19	0.0350	2.40	40	35	1.08	1158	< 2	1.240
2307	98-WM-126	3.59	0.0470	2.47	34	38	1.08	812	< 2	1.390
2308	98-WM-127	3.65	0.1340	1.71	50	29	1.27	555	2	2.170
2309	98-WM-128			2.87	73	34	0.61	2814	11	
2310	98-WM-129	2.67	0.4190	2.67	46	30	0.61	1217	7	3.460
2311	98-WM-130	4.16	0.1290	2.37	44	33	1.28	772	2	2.410
2312	98-WM-131	2.69	0.2330	2.32	40	36	0.65	1107	6	2.980
2313	98-WM-132	2.52	0.0840	2.17	32	26	0.74	723	3	1.540
2314	98-WM-134	2.38	0.0550	2.35	35	28	0.77	813	2	1.670
2315	98-WM-135	2.00	0.1140	2.56	41	23	0.47	1355	2	2.370
2316	98-WM-136	3.66	0.1080	1.62	26	20	1.12	532	2	1.820
2317	98-WM-137	3.70	0.0320	2.01	57	34	2.05	932	< 2	2.020
2318	98-WM-138	3.37	0.0410	2.31	31	32	1.10	789	5	2.450
2319	98-WM-139	3.58	0.0260	2.10	31	40	0.92	619	4	1.630
2320	98-WM-140	2.91	0.0510	2.17	31	41	1.03	664	5	2.540
2321	98-WM-141	2.81	0.0320	2.25	34	32	0.92	936	5	1.420
2322	98-WM-142	3.11	0.0750	2.41	36	37	1.06	735	6	2.470
2323	98-WM-143	2.90	0.0430	2.15	33	25	0.93	778	5	3.600
2324	98-WM-144	2.07	0.0680	2.18	36	20	0.65	819	9	4.720
2325	98-WM-145	3.36	0.0610	2.75	35	55	1.48	852	4	2.260
2326	98-WM-147	1.92	0.1730	2.19	28	26	0.62	415	7	3.180
2327	98-WM-148	3.27	0.0880	2.30	33	36	0.92	644	4	1.530
2328	98-WM-149	2.42	0.0690	2.56	38	31	0.80	832	5	1.410
2329	98-WM-150	2.10	0.1130	2.69	41	35	0.72	908	4	1.860
2330	98-WM-151	2.96	0.1700	2.42	41	46	1.01	940	3	1.430
2331	98-WM-152	3.56	0.0630	2.75	35	46	1.06	864	4	1.500

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2270	98-WM-086	1.63	13	19	0.078	20	13.80	112	5	2.760
2271	98-WM-087	0.56	6	26	0.066	21	8.23	71	< 5	1.890
2272	98-WM-088	1.63	11	13	0.065	21	12.30	103	< 5	1.660
2273	98-WM-089	1.63	19	9	0.052	18	10.50	142	< 5	1.040
2274	98-WM-090	1.66	15	12	0.059	29	13.90	116	< 5	2.890
2275	98-WM-091	1.74	19	9	0.050	30	15.30	127	9	5.560
2276	98-WM-092	1.02	10	22	0.077	21	11.60	99	< 5	1.670
2277	98-WM-093	1.72	17	13	0.064	23	10.60	127	5	1.900
2278	98-WM-094	1.73	10	22	0.116	16	9.45	85	< 5	1.470
2279	98-WM-095	1.69	15	9	0.057	26	11.00	186	< 5	1.080
2280	98-WM-096	1.25	9	24	0.081	19	11.80	100	< 5	1.680
2281	98-WM-098	1.56	21	16	0.098	26	16.10	75	< 5	0.906
2282	98-WM-099	0.78	8	48	0.135	23	17.40	107	< 5	2.380
2283	98-WM-100	1.73	9	15	0.071	28	8.05	106	< 5	0.957
2284	98-WM-101	1.48	10	24	0.089	29	15.10	104	< 5	0.956
2285	98-WM-102	1.32	23	8	0.048	38	22.60	120	< 5	1.050
2286	98-WM-103	1.32	16	10	0.074	30	11.80	130	< 5	1.460
2287	98-WM-104	1.25	8	44	0.131	26	12.40	100	< 5	2.950
2288	98-WM-105	1.41	8	20	0.128	22	15.60	115	26	17.600
2289	98-WM-106	1.97	9	17	0.118	25	10.20	115	5	2.740
2290	98-WM-107	0.96	8	32	0.155	24	13.10	117	6	4.900
2291	98-WM-109	1.90	10	15	0.091	26	10.80	123	< 5	1.540
2292	98-WM-110	1.52	9	12	0.123	14	9.54	95	8	3.500
2293	98-WM-111	0.43	8	7	0.200	80	71.70	119	143	81.800
2294	98-WM-112	1.80	9	12	0.127	29	12.50	78	5	3.660
2295	98-WM-113	0.84	8	43	0.108	17	11.80	111	< 5	2.530
2296	98-WM-114	1.34	8	41	0.136	13	11.20	113	< 5	2.470
2297	98-WM-115	1.56	9	27	0.087	27	12.20	120	< 5	1.900
2298	98-WM-116	1.26	8	28	0.142	27	11.60	111	< 5	2.300
2299	98-WM-117	1.87	9	26	0.102	9	8.11	106	< 5	1.190
2300	98-WM-118	1.89	8	22	0.085	13	9.19	92	< 5	1.130
2301	98-WM-119	1.97	11	17	0.090	21	11.40	122	< 5	1.120
2302	98-WM-120	1.50	7	24	0.095	28	19.30	95	< 5	2.500
2303	98-WM-122	1.56	8	22	0.110	31	17.10	112	< 5	2.110
2304	98-WM-123	1.88	8	9	0.100	20	9.45	110	< 5	1.070
2305	98-WM-124	1.23	8	26	0.109	42	37.60	90	8	4.300
2306	98-WM-125	1.77	16	14	0.102	25	17.20	118	< 5	1.250
2307	98-WM-126	1.96	9	15	0.093	17	11.90	103	< 5	1.250
2308	98-WM-127	1.81	12	33	0.104	8	9.20	92	< 5	1.540
2309	98-WM-128	0.94	11	41	0.164	25		169	< 5	
2310	98-WM-129	1.76	12	20	0.091	41	42.90	133	< 5	1.850
2311	98-WM-130	1.89	11	49	0.102	42	35.40	129	< 5	1.410
2312	98-WM-131	1.41	10	19	0.100	31	28.40	124	< 5	2.140
2313	98-WM-132	1.74	8	11	0.075	14	10.60	110	< 5	1.140
2314	98-WM-134	1.94	9	14	0.078	23	13.90	111	< 5	1.160
2315	98-WM-135	1.84	10	10	0.063	27	29.90	121	< 5	1.280
2316	98-WM-136	3.47	5	11	0.091	< 5	10.10	64	< 5	0.782
2317	98-WM-137	1.72	21	42	0.116	8	9.14	94	< 5	1.000
2318	98-WM-138	1.42	7	27	0.129	26	15.50	117	< 5	1.800
2319	98-WM-139	1.61	8	16	0.095	26	19.40	115	< 5	1.320
2320	98-WM-140	1.28	7	34	0.097	29	16.50	122	< 5	1.900
2321	98-WM-141	1.84	9	18	0.111	19	11.10	105	< 5	1.400
2322	98-WM-142	1.57	8	31	0.080	26	15.30	117	7	2.930
2323	98-WM-143	1.40	7	29	0.099	35	29.00	112	< 5	3.930
2324	98-WM-144	1.11	7	37	0.100	21	15.50	104	6	3.670
2325	98-WM-145	1.59	8	24	0.115	16	12.20	139	< 5	1.480
2326	98-WM-147	1.45	7	17	0.066	14	7.61	100	< 5	1.460
2327	98-WM-148	1.68	8	18	0.110	22	10.40	108	23	1.880
2328	98-WM-149	1.85	9	14	0.084	16	11.90	126	< 5	1.500
2329	98-WM-150	1.69	9	14	0.077	25	13.40	126	7	3.480
2330	98-WM-151	1.78	9	17	0.080	33	13.70	118	7	4.310
2331	98-WM-152	2.28	9	16	0.111	26	11.00	129	< 5	2.330

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2270	98-WM-086	6	0.3200	2	356	0.136	10	0.47	0.469	< 10
2271	98-WM-087	4	0.7370	< 2	140	0.177	6	0.22	0.249	< 10
2272	98-WM-088	6	0.0100	2	319	0.178	10	0.43	0.711	< 10
2273	98-WM-089	6	0.0970	4	272	0.223	13	0.48	0.509	< 10
2274	98-WM-090	6	< 0.0002	2	316	0.119	12	0.46	0.422	< 10
2275	98-WM-091	5	0.1180	2	321	0.146	12	0.47	0.338	< 10
2276	98-WM-092	6	0.4350	3	232	0.180	10	0.29	0.725	< 10
2277	98-WM-093	7	0.1410	3	335	0.202	12	0.54	0.586	< 10
2278	98-WM-094	6	0.8150	2	609	0.254	7	0.54	0.362	< 10
2279	98-WM-095	5	< 0.0002	5	262	0.168	15	0.34	0.304	< 10
2280	98-WM-096	6	0.3750	2	275	0.184	10	0.35	0.554	< 10
2281	98-WM-098	9	0.4180	2	318	0.175	10	0.87	0.893	< 10
2282	98-WM-099	6	2.6400	2	181	0.297	8	0.26	0.756	< 10
2283	98-WM-100	6	0.2330	3	435	0.129	9	0.37	0.686	< 10
2284	98-WM-101	6	0.6560	2	469	0.198	8	0.43	0.662	< 10
2285	98-WM-102	6	0.3170	4	219	0.165	12	0.50	0.729	< 10
2286	98-WM-103	6	0.4810	3	223	0.128	12	0.38	0.535	< 10
2287	98-WM-104	7	0.8400	3	321	0.306	10	0.33	0.760	< 10
2288	98-WM-105	11	3.2000	3	322	0.298	8	0.47	2.100	< 10
2289	98-WM-106	8	0.3060	< 2	380	0.173	9	0.47	0.638	< 10
2290	98-WM-107	7	0.8150	2	224	0.222	11	0.31	0.820	< 10
2291	98-WM-109	8	0.1410	2	404	0.207	11	0.50	0.682	< 10
2292	98-WM-110	12	0.1180	< 2	340	0.157	8	0.63	0.978	< 10
2293	98-WM-111	19	60.5000	2	237	0.320	4	0.70	8.950	< 10
2294	98-WM-112	10	0.1030	2	376	0.220	6	0.70	0.443	< 10
2295	98-WM-113	7	1.1900	2	190	0.218	9	0.33	0.682	< 10
2296	98-WM-114	7	1.2000	2	275	0.221	9	0.35	0.648	< 10
2297	98-WM-115	7	0.7480	2	320	0.184	11	0.38	0.329	< 10
2298	98-WM-116	7	0.8590	2	294	0.171	9	0.33	0.529	< 10
2299	98-WM-117	7	0.0850	< 2	310	0.189	10	0.37	0.351	< 10
2300	98-WM-118	6	0.2840	< 2	287	0.189	8	0.37	0.347	< 10
2301	98-WM-119	7	0.2130	< 2	333	0.160	11	0.56	0.505	< 10
2302	98-WM-120	7	0.7960	< 2	309	0.309	9	0.30	0.478	< 10
2303	98-WM-122	8	0.5100	< 2	330	0.151	9	0.38	0.442	< 10
2304	98-WM-123	10	0.0900	< 2	351	0.188	8	0.46	0.645	< 10
2305	98-WM-124	7	0.8300	< 2	264	0.201	9	0.49	0.563	< 10
2306	98-WM-125	10	0.3580	3	338	0.141	11	0.71	0.519	< 10
2307	98-WM-126	7	0.3260	2	382	0.155	9	0.43	0.362	< 10
2308	98-WM-127	8	0.5790	2	339	0.130	11	0.64	0.553	< 10
2309	98-WM-128	7		3	284		11	0.47		< 10
2310	98-WM-129	6	0.2540	3	254	0.156	12	0.36	0.539	< 10
2311	98-WM-130	8	0.2020	2	428	0.169	12	0.46	0.494	< 10
2312	98-WM-131	7	0.2330	2	291	0.210	11	0.33	0.390	< 10
2313	98-WM-132	6	0.0800	2	297	0.138	10	0.30	0.502	< 10
2314	98-WM-134	6	0.1040	2	336	0.153	10	0.32	0.225	< 10
2315	98-WM-135	5	< 0.0002	2	299	0.158	12	0.30	0.372	< 10
2316	98-WM-136	6	< 0.0002	< 2	204	0.162	7	0.32	0.372	< 10
2317	98-WM-137	11	0.0240	2	404	0.189	10	1.22	0.413	< 10
2318	98-WM-138	8	0.4080	3	340	0.241	10	0.35	0.597	< 10
2319	98-WM-139	8	0.4960	2	351	0.221	10	0.36	0.594	< 10
2320	98-WM-140	7	1.0800	2	281	0.318	8	0.31	0.490	< 10
2321	98-WM-141	9	0.0880	2	371	0.162	8	0.47	0.311	< 10
2322	98-WM-142	8	0.5600	3	330	0.196	10	0.39	0.629	< 10
2323	98-WM-143	7	0.6860	3	302	0.219	8	0.32	0.718	< 10
2324	98-WM-144	7	1.2900	2	259	0.189	9	0.32	0.572	< 10
2325	98-WM-145	8	0.5050	3	420	0.151	10	0.36	0.631	< 10
2326	98-WM-147	6	0.2460	< 2	316	0.189	8	0.31	0.460	< 10
2327	98-WM-148	8	0.6270	10	438	0.199	10	0.36	0.589	< 10
2328	98-WM-149	7	0.0980	2	394	0.184	12	0.35	0.482	< 10
2329	98-WM-150	6	< 0.0002	2	349	0.136	12	0.34	0.420	< 10
2330	98-WM-151	7	< 0.0002	3	389	0.176	11	0.36	0.519	< 10
2331	98-WM-152	8	0.1200	3	418	0.109	11	0.41	0.618	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2270	98-WM-086	108	< 4	22	92	66	109
2271	98-WM-087	136	< 4	14	93	84	60
2272	98-WM-088	80	< 4	19	77	52	101
2273	98-WM-089	66	< 4	27	82	43	149
2274	98-WM-090	81	< 4	26	80	48	122
2275	98-WM-091	79	4	29	71	43	126
2276	98-WM-092	82	< 4	21	100	84	115
2277	98-WM-093	92	< 4	26	87	48	140
2278	98-WM-094	175	< 4	17	150	138	73
2279	98-WM-095	56	< 4	25	67	39	114
2280	98-WM-096	94	< 4	17	86	70	89
2281	98-WM-098	134	4	41	147	108	164
2282	98-WM-099	152	< 4	18	230	216	68
2283	98-WM-100	68	< 4	16	72	44	92
2284	98-WM-101	123	< 4	16	118	96	96
2285	98-WM-102	60	< 4	37	100	57	204
2286	98-WM-103	77	< 4	27	84	56	141
2287	98-WM-104	159	4	18	248	187	76
2288	98-WM-105	144	5	19	126	106	92
2289	98-WM-106	114	5	18	95	65	85
2290	98-WM-107	115	4	17	174	92	76
2291	98-WM-109	117	4	19	82	61	88
2292	98-WM-110	164	4	23	101	83	102
2293	98-WM-111	226	15	17	351	335	110
2294	98-WM-112	189	6	21	104	95	99
2295	98-WM-113	168	< 4	18	125	104	69
2296	98-WM-114	170	< 4	20	168	136	74
2297	98-WM-115	116	4	18	101	78	83
2298	98-WM-116	127	< 4	18	105	91	68
2299	98-WM-117	84	< 4	17	64	45	69
2300	98-WM-118	82	< 4	16	48	37	58
2301	98-WM-119	100	< 4	20	71	53	95
2302	98-WM-120	101	< 4	17	91	69	47
2303	98-WM-122	106	< 4	17	97	75	67
2304	98-WM-123	113	4	21	89	65	101
2305	98-WM-124	174	4	17	124	116	63
2306	98-WM-125	113	< 4	25	117	94	127
2307	98-WM-126	80	< 4	18	81	65	93
2308	98-WM-127	107	4	18	51	43	71
2309	98-WM-128	107	< 4	21	79		123
2310	98-WM-129	69	4	19	138	127	86
2311	98-WM-130	91	< 4	18	114	115	117
2312	98-WM-131	76	< 4	19	155	135	85
2313	98-WM-132	67	< 4	15	69	49	79
2314	98-WM-134	68	< 4	16	132	102	83
2315	98-WM-135	61	< 4	18	76	61	74
2316	98-WM-136	123	< 4	13	37	29	66
2317	98-WM-137	160	4	21	68	49	68
2318	98-WM-138	103	4	18	117	84	57
2319	98-WM-139	79	< 4	19	103	69	79
2320	98-WM-140	115	< 4	17	121	80	55
2321	98-WM-141	108	< 4	19	93	60	90
2322	98-WM-142	125	< 4	18	127	92	76
2323	98-WM-143	127	< 4	19	130	101	54
2324	98-WM-144	136	< 4	18	139	108	56
2325	98-WM-145	98	< 4	18	110	78	90
2326	98-WM-147	81	< 4	14	59	38	61
2327	98-WM-148	96	4	17	74	46	69
2328	98-WM-149	79	4	17	74	48	73
2329	98-WM-150	72	5	16	73	45	73
2330	98-WM-151	77	6	16	83	53	72
2331	98-WM-152	81	4	17	88	61	79

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2332	98-WM-153	6246	40.1995	116.8990	102	GS981	< 0.5	0.063	8.43	16
2333	98-WM-154	6247	40.2050	116.8942	102	GS981	< 0.5	0.140	8.69	16
2334	98-WM-155	6248	40.2284	116.8919	102	GS981	< 0.5	0.173	5.57	41
2335	98-WM-156	6249	40.2022	116.8390	102	GS981	< 0.5	0.157	7.88	20
2336	98-WM-157	6250	40.1967	116.8120	102	GS981	< 0.5	0.252	6.92	20
2337	98-WM-159	6251	40.1004	116.8381	102	GS981	< 0.5	0.091	7.65	19
2338	98-WM-160	6252	40.1274	116.8345	102	GS981	< 0.5	0.082	8.07	9
2339	98-WM-161	6253	40.1382	116.8591	102	GS981	< 0.5	0.066	8.10	10
2340	98-WM-162	6254	40.0752	116.8956	102	GS981	< 0.5	0.126	7.28	22
2341	98-WM-163	6255	40.0653	116.9156	102	GS981	< 0.5	0.114	6.76	24
2342	98-WM-164	6256	40.0103	116.8981	102	GS981	< 0.5	0.071	6.90	19
2343	98-WM-165	6257	40.0374	116.9332	102	GS981	< 0.5	0.086	7.57	24
2344	98-WM-166	6258	40.0473	116.9355	102	GS981	< 0.5	0.100	7.19	14
2345	98-WM-167	6259	40.2527	116.8954	102	GS981	< 0.5	0.109	6.76	16
2346	98-WM-168	6260	40.2652	116.8177	102	GS981	< 0.5	0.443	7.25	17
2347	98-WM-170	6261	40.5382	116.5088	102	GS981	< 0.5	0.356	7.51	19
2348	98-WM-171	6262	40.5067	116.5267	102	GS981	< 0.5	0.120	7.66	15
2349	98-WM-172	6263	40.6154	116.4432	102	GS981	< 0.5	0.060	7.52	18
2350	98-WM-173	6264	40.6541	116.4393	102	GS981	< 0.5	0.068	7.09	9
2351	98-WM-174	6265	40.6813	116.4758	102	GS981	< 0.5	0.101	7.11	6
2352	98-WM-175	6266	40.6605	116.7244	102	GS981	< 0.5	0.167	6.54	22
2353	98-WM-176	6267	40.6632	116.7007	102	GS981	< 0.5	0.069	7.17	10
2354	98-WM-177	6268	40.6720	116.6190	102	GS981	< 0.5	0.180	7.32	17
2355	98-WM-178	6269	40.6942	116.5503	102	GS981	< 0.5	0.075	6.84	8
2356	98-WM-179	6270	40.5625	116.3326	102	GS981	< 0.5	0.081	7.15	11
2357	98-WM-180	6271	40.5696	116.3089	102	GS981	< 0.5	0.085	7.24	8
2358	98-WM-181	6272	40.5257	116.3460	102	GS981	< 0.5	0.081	7.61	8
2359	98-WM-182	6273	40.5187	116.3897	102	GS981	< 0.5	0.066	7.05	11
2360	98-WM-183	6274	40.5683	116.4022	102	GS981	< 0.5	0.061	7.13	12
2361	98-WM-184	6275	40.7050	116.5312	102	GS981	< 0.5	0.082	7.09	7
2362	98-WM-185	6276	40.6606	116.7457	102	GS981	< 0.5	0.089	6.79	10
2363	98-WM-187	6277	40.6511	116.3849	102	GS981	< 0.5	0.068	7.81	9
2364	98-WM-188	6298	40.1546	116.0971	102	GS981	3.1	4.610	5.62	30
2365	98-WM-189	6299	40.1305	116.1256	102	GS981	< 0.5	0.118	5.94	12
2366	98-WM-190	6300	40.1844	116.1002	102	GS981	< 0.5	0.230	5.41	11
2367	98-WM-191	6301	40.1957	116.0449	102	GS981	0.5	0.341	6.26	16
2368	98-WM-192	6302	40.2319	116.0761	102	GS981	0.5	0.191	5.01	11
2369	98-WM-193	6303	40.2004	116.0765	102	GS981	< 0.5	0.140	6.02	11
2370	98-WM-194	6304	40.2015	116.0941	102	GS981	< 0.5	0.423	6.38	10
2371	98-WM-195	6305	40.2527	116.0864	102	GS981	< 0.5	0.077	5.88	13
2372	98-WM-196	6306	40.3030	116.0586	102	GS981	< 0.5	0.074	3.25	9
2373	98-WM-197	6307	40.2316	116.1478	102	GS981	< 0.5	0.145	6.61	7
2374	98-WM-198	6308	40.2209	116.1679	102	GS981	< 0.5	0.111	5.60	13
2375	98-WM-199	6309	40.3609	116.0944	102	GS981	< 0.5	0.218	5.42	18
2376	98-WM-200	6310	40.3470	116.0498	102	GS981	< 0.5	0.219	6.15	14
2377	98-WM-201	6311	40.3999	116.1245	102	GS981	< 0.5	0.129	6.30	12
2378	98-WM-203	6312	40.4002	116.1669	102	GS981	< 0.5	0.077	6.51	10
2379	98-WM-204	6313	40.4153	116.1337	102	GS981	< 0.5	0.103	6.87	10
2380	98-WM-205	6314	40.4622	116.1390	102	GS981	< 0.5	0.084	6.55	9
2381	98-WM-206	6315	40.4696	116.1672	102	GS981	< 0.5	0.066	5.68	6
2382	98-WM-207	6316	40.8183	116.5008	102	GS981	< 0.5	0.162	5.41	14
2383	98-WM-208	6352	40.3564	116.9929	102	GS981	< 0.5	0.242	5.81	18
2384	98-WM-209	6353	40.3221	116.9906	102	GS981	< 0.5	0.141	6.05	17
2385	98-WM-210	6354	40.3807	116.9729	102	GS981	< 0.5	0.197	7.29	47
2386	98-WM-211	6355	40.4392	116.9741	102	GS981	< 0.5	0.305	5.93	52
2387	98-WM-212	6356	40.4194	116.9434	102	GS981	0.8	0.783	5.63	52
2388	98-WM-213	6357	40.5825	116.9256	102	GS981	< 0.5	0.171	5.75	25
2389	98-WM-214	6358	40.5834	116.9267	102	GS981	< 0.5	0.213	6.33	11
2390	98-WM-215	6392	40.6545	116.9196	102	GS981	< 0.5	0.089	6.48	9
2391	98-WM-216	6426	40.9891	116.6196	102	GS981	< 0.5	0.047	7.06	8
2392	98-WM-217	6427	40.9819	116.6303	102	GS981	< 0.5	0.058	7.22	6
2393	98-WM-218	6428	40.9729	116.6244	102	GS981	< 0.5	0.086	7.60	12

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2332	98-WM-153	7.01	< 4	0.0005	988	2	< 5	0.333	2.15	0.4
2333	98-WM-154	36.40	< 4	0.0050	1198	2	< 5	0.399	2.56	< 0.4
2334	98-WM-155	24.60	< 4	0.0080	3079	1	< 5	0.360	1.28	0.5
2335	98-WM-156	8.72	< 4	0.0020	847	2	< 5	0.443	2.00	0.6
2336	98-WM-157	10.40	< 4	0.0020	1093	2	< 5	0.463	2.10	0.9
2337	98-WM-159	10.90	< 4	0.0007	991	2	< 5	0.383	1.76	0.8
2338	98-WM-160	5.59	< 4	0.0007	1136	2	< 5	0.827	1.92	0.4
2339	98-WM-161	7.09	< 4	0.0006	1465	2	< 5	0.391	1.69	0.4
2340	98-WM-162	11.90	< 4	0.0030	858	2	< 5	0.363	1.69	0.8
2341	98-WM-163	15.70	< 4	0.0020	942	2	< 5	0.364	1.73	0.7
2342	98-WM-164	20.90	< 4	0.0006	1218	1	< 5	0.323	1.95	0.5
2343	98-WM-165	16.60	< 4	0.0008	1221	2	< 5	0.358	1.98	0.6
2344	98-WM-166	10.00	< 4	0.0009	940	2	< 5	0.336	2.20	0.5
2345	98-WM-167	13.90	< 4	0.0010	1125	1	< 5	0.347	1.64	0.7
2346	98-WM-168	10.10	< 4	0.0020	1269	2	< 5	0.458	1.53	1.3
2347	98-WM-170	16.50	< 4	0.0020	980	2	< 5	0.431	2.16	0.6
2348	98-WM-171	7.13	< 4	0.0020	833	2	< 5	0.422	3.18	< 0.4
2349	98-WM-172	6.65	< 4	0.0008	1370	2	< 5	0.263	2.95	0.4
2350	98-WM-173	7.27	< 4	0.0020	1060	2	< 5	0.323	2.32	0.6
2351	98-WM-174	6.56	< 4	0.0007	1148	2	< 5	0.357	2.55	0.6
2352	98-WM-175	20.00	< 4	0.0090	2993	1	< 5	0.339	2.79	0.8
2353	98-WM-176	5.41	< 4	0.0010	959	1	< 5	0.257	3.79	< 0.4
2354	98-WM-177	11.60	< 4	0.0030	972	1	< 5	0.310	3.58	0.6
2355	98-WM-178	6.02	< 4	0.0004	1075	2	< 5	0.348	1.88	0.5
2356	98-WM-179	8.01	< 4	0.0007	1137	2	< 5	0.431	1.55	0.4
2357	98-WM-180	8.18	< 4	0.0020	927	2	< 5	0.464	2.41	< 0.4
2358	98-WM-181	5.99	< 4	0.0007	1433	2	< 5	0.354	1.56	< 0.4
2359	98-WM-182	5.55	< 4	0.0006	987	2	< 5	0.380	1.52	0.4
2360	98-WM-183	4.91	< 4	0.0003	1014	2	< 5	0.356	1.77	0.4
2361	98-WM-184	2.83	< 4	< 0.0001	1146	2	< 5	0.254	2.51	< 0.4
2362	98-WM-185	2.75	< 4	0.0030	1119	2	< 5	0.248	2.48	< 0.4
2363	98-WM-187	3.88	< 4	0.0004	941	2	< 5	0.251	2.83	< 0.4
2364	98-WM-188	24.60	< 4	0.0180	1386	1	< 5	0.579	3.32	2.6
2365	98-WM-189	12.00	< 4	0.0007	924	1	< 5	0.360	5.59	0.4
2366	98-WM-190	11.40	< 4	0.0060	797	1	< 5	0.351	4.62	0.7
2367	98-WM-191	12.00	< 4	0.0010	1465	2	< 5	0.357	3.94	2.4
2368	98-WM-192	13.60	< 4	0.0020	2576	1	< 5	0.317	5.47	1.1
2369	98-WM-193	6.68	< 4	0.0010	619	1	< 5	0.373	6.08	< 0.4
2370	98-WM-194	10.60	< 4	0.0010	786	1	< 5	0.323	4.93	0.4
2371	98-WM-195	10.90	< 4	0.0010	2989	1	< 5	0.316	3.42	0.5
2372	98-WM-196	7.89	< 4	0.0002	2348	1	< 5	0.290	1.47	0.4
2373	98-WM-197	7.20	< 4	0.0010	1033	2	< 5	0.344	3.74	< 0.4
2374	98-WM-198	8.72	< 4	0.0020	823	1	< 5	0.311	6.95	< 0.4
2375	98-WM-199	14.40	< 4	0.0040	1534	1	< 5	0.362	1.01	1.3
2376	98-WM-200	13.20	< 4	0.0030	1577	2	< 5	0.393	1.15	0.6
2377	98-WM-201	7.70	< 4	0.0020	1186	1	< 5	0.366	4.12	0.4
2378	98-WM-203	6.81	< 4	0.0006	1083	2	< 5	0.383	1.45	0.4
2379	98-WM-204	5.20	< 4	0.0005	976	2	< 5	0.337	1.70	0.4
2380	98-WM-205	4.05	< 4	0.0007	988	2	< 5	0.323	1.69	< 0.4
2381	98-WM-206	3.37	< 4	0.0006	1046	1	< 5	0.287	1.65	< 0.4
2382	98-WM-207	9.37	< 4	0.0040	1290	1	< 5	0.346	1.13	1.0
2383	98-WM-208	14.80	< 4	0.0050	3663	1	< 5	0.358	3.48	1.0
2384	98-WM-209	14.50	< 4	0.0030	1169	1	< 5	0.226	2.05	0.9
2385	98-WM-210	49.90	< 4	0.0060	1333	2	< 5	0.445	2.50	0.8
2386	98-WM-211	54.30	< 4	0.0060	1939	2	< 5	0.495	1.36	1.2
2387	98-WM-212	54.10	< 4	0.1200	1363	1	< 5	0.769	4.05	2.1
2388	98-WM-213	19.30	< 4	0.0020	737	1	< 5	0.370	5.29	0.4
2389	98-WM-214	8.84	< 4	0.0030	879	2	< 5	0.402	4.91	0.6
2390	98-WM-215	2.97	< 4	0.0006	1001	2	< 5	0.196	3.32	< 0.4
2391	98-WM-216	3.89	< 4	0.0008	999	3	< 5	0.223	1.64	0.6
2392	98-WM-217	4.38	< 4	0.0006	925	3	< 5	0.265	1.86	0.4
2393	98-WM-218	5.41	< 4	0.0004	879	2	< 5	0.358	2.14	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2332	98-WM-153	0.222	60	9	56	< 5	26	11.50	3.23	17
2333	98-WM-154	0.386	67	7	57	< 5	17	30.30	2.74	19
2334	98-WM-155	0.512	80	10	297	< 5	36	37.70	3.48	14
2335	98-WM-156	0.454	54	10	78	< 5	33	24.10	3.29	19
2336	98-WM-157	0.714	54	10	79	< 5	34	26.40	2.69	15
2337	98-WM-159	0.588	64	8	102	< 5	22	15.30	2.59	17
2338	98-WM-160	0.268	133	6	83	< 5	15	11.30	2.55	16
2339	98-WM-161	0.261	104	7	70	< 5	16	11.20	2.70	16
2340	98-WM-162	0.680	51	10	96	< 5	42	32.00	2.87	17
2341	98-WM-163	0.541	52	9	132	< 5	30	21.60	2.65	16
2342	98-WM-164	0.401	72	9	178	< 5	25	19.60	2.86	16
2343	98-WM-165	0.469	69	9	119	< 5	31	23.70	2.99	17
2344	98-WM-166	0.379	48	7	94	< 5	26	17.50	2.34	15
2345	98-WM-167	0.485	54	7	149	< 5	30	24.80	2.63	15
2346	98-WM-168	1.150	53	8	75	< 5	39	32.50	2.64	16
2347	98-WM-170	0.506	68	10	86	< 5	33	27.10	3.10	16
2348	98-WM-171	0.367	55	10	86	< 5	26	18.90	3.36	18
2349	98-WM-172	0.280	74	16	126	< 5	18	12.70	6.56	21
2350	98-WM-173	0.443	69	8	71	< 5	26	19.30	2.54	15
2351	98-WM-174	0.436	64	7	105	< 5	20	16.50	2.60	16
2352	98-WM-175	0.631	41	15	86	< 5	44	40.70	3.59	17
2353	98-WM-176	0.238	45	15	108	< 5	22	19.50	3.99	18
2354	98-WM-177	0.654	46	16	108	< 5	33	30.20	4.34	18
2355	98-WM-178	0.427	60	10	64	< 5	19	14.20	2.67	18
2356	98-WM-179	0.405	65	9	121	< 5	21	17.20	3.01	17
2357	98-WM-180	0.283	66	13	166	< 5	23	19.60	3.72	17
2358	98-WM-181	0.321	66	9	84	< 5	22	16.50	2.76	17
2359	98-WM-182	0.329	61	8	64	< 5	20	14.30	2.43	15
2360	98-WM-183	0.370	59	8	60	< 5	20	13.90	2.39	18
2361	98-WM-184	0.205	53	5	64	< 5	11	6.95	1.82	18
2362	98-WM-185	0.211	57	5	57	< 5	11	7.45	1.84	16
2363	98-WM-187	0.246	61	12	120	< 5	16	12.00	4.09	19
2364	98-WM-188	2.340	54	11	76	< 5	75	70.10	2.89	15
2365	98-WM-189	0.697	45	6	69	< 5	23	20.30	2.22	15
2366	98-WM-190	0.820	47	8	92	< 5	32	30.80	2.26	14
2367	98-WM-191	2.720	46	9	106	< 5	36	33.30	2.33	16
2368	98-WM-192	1.430	44	6	94	< 5	24	22.70	2.00	13
2369	98-WM-193	0.383	39	8	65	< 5	20	16.00	2.19	14
2370	98-WM-194	0.498	51	9	76	< 5	26	22.90	2.54	16
2371	98-WM-195	0.463	251	8	111	< 5	13	12.60	2.69	17
2372	98-WM-196	0.437	34	6	177	< 5	12	9.97	1.75	8
2373	98-WM-197	0.484	43	7	51	< 5	26	20.30	2.41	16
2374	98-WM-198	0.495	41	6	99	< 5	22	18.70	2.22	15
2375	98-WM-199	1.390	45	10	203	< 5	35	32.70	2.50	15
2376	98-WM-200	0.784	47	11	181	< 5	38	34.50	2.62	16
2377	98-WM-201	0.440	55	9	218	< 5	23	19.20	2.47	15
2378	98-WM-203	0.247	73	9	110	< 5	21	15.70	2.84	18
2379	98-WM-204	0.367	54	9	108	< 5	23	16.60	2.53	16
2380	98-WM-205	0.267	58	9	185	< 5	20	14.80	2.72	15
2381	98-WM-206	0.121	55	12	226	< 5	16	12.70	3.08	14
2382	98-WM-207	0.855	54	8	212	< 5	30	24.40	2.27	15
2383	98-WM-208	0.872	47	12	264	< 5	45	46.20	2.99	16
2384	98-WM-209	0.722	48	15	280	< 5	45	45.80	3.51	15
2385	98-WM-210	0.745	51	11	90	< 5	43	40.50	3.34	16
2386	98-WM-211	1.160	58	14	135	< 5	61	59.40	4.46	16
2387	98-WM-212	2.510	53	13	179	< 5	57	58.70	3.50	16
2388	98-WM-213	0.437	44	7	90	< 5	25	20.10	2.27	14
2389	98-WM-214	0.486	46	8	164	< 5	28	25.30	2.61	15
2390	98-WM-215	0.187	167	8	277	< 5	10	8.22	2.90	17
2391	98-WM-216	0.366	87	8	96	< 5	17	10.50	2.71	19
2392	98-WM-217	0.368	91	8	91	< 5	17	11.60	2.92	18
2393	98-WM-218	0.378	65	8	72	< 5	23	17.70	2.89	17

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2332	98-WM-153	1.91	0.0240	2.72	37	48	1.08	876	3	1.470
2333	98-WM-154	2.59	0.2260	2.65	42	25	0.62	547	3	6.000
2334	98-WM-155	3.44	0.1770	1.91	53	25	0.58	684	9	5.220
2335	98-WM-156	3.58	0.0830	2.60	33	47	1.27	740	3	1.430
2336	98-WM-157	2.41	0.0420	2.29	33	31	1.12	730	5	2.790
2337	98-WM-159	2.14	0.0690	2.88	37	34	0.77	898	4	1.910
2338	98-WM-160	2.54	0.0520	3.11	89	33	0.73	749	4	2.500
2339	98-WM-161	2.26	0.0340	3.19	69	31	0.73	798	4	2.160
2340	98-WM-162	2.53	0.1010	2.30	31	30	0.79	670	6	3.040
2341	98-WM-163	2.37	0.0740	2.09	31	33	0.88	747	6	2.780
2342	98-WM-164	1.96	0.0890	2.07	43	32	0.65	843	8	3.930
2343	98-WM-165	2.59	0.0760	2.35	41	39	0.81	901	5	2.890
2344	98-WM-166	1.86	0.0400	2.40	29	30	0.81	678	3	3.310
2345	98-WM-167	2.40	0.1020	2.26	32	29	0.74	731	5	3.470
2346	98-WM-168	2.53	0.0740	2.42	32	31	0.84	646	2	2.550
2347	98-WM-170	3.28	0.0720	2.35	41	41	1.11	935	3	1.830
2348	98-WM-171	3.11	0.0470	2.40	34	42	1.20	752	3	1.600
2349	98-WM-172	4.69	0.0900	1.93	47	25	1.23	1090	2	1.320
2350	98-WM-173	2.31	0.0390	2.42	44	36	0.86	701	3	1.980
2351	98-WM-174	2.59	0.0450	2.46	43	29	0.96	677	4	2.200
2352	98-WM-175	2.67	0.1650	1.71	26	28	1.47	745	3	3.000
2353	98-WM-176	3.09	0.2670	1.77	29	26	1.33	712	6	1.390
2354	98-WM-177	2.77	0.1660	1.94	29	31	1.43	914	7	2.680
2355	98-WM-178	2.24	0.0420	2.32	38	24	0.88	792	2	1.690
2356	98-WM-179	3.14	0.0560	2.43	41	26	0.71	943	3	2.700
2357	98-WM-180	3.62	0.0190	2.16	43	31	1.29	859	3	2.680
2358	98-WM-181	2.83	0.0590	2.50	41	34	0.83	809	< 2	1.540
2359	98-WM-182	2.51	0.0410	2.29	36	29	0.66	688	2	1.790
2360	98-WM-183	2.44	0.0360	2.40	36	25	0.77	773	< 2	1.560
2361	98-WM-184	1.68	0.0490	2.50	38	23	0.65	355	2	1.690
2362	98-WM-185	1.57	0.0580	2.50	38	20	0.66	341	3	1.390
2363	98-WM-187	3.82	0.0340	1.99	37	21	0.95	1014	4	1.990
2364	98-WM-188	2.11	1.3100	1.98	36	28	1.69	709	11	7.540
2365	98-WM-189	2.85	0.0420	1.97	28	27	2.34	546	5	2.180
2366	98-WM-190	2.59	0.0940	1.85	29	26	2.21	565	8	3.580
2367	98-WM-191	2.52	0.0840	2.22	30	24	1.94	522	11	5.960
2368	98-WM-192	1.92	0.2930	1.84	28	18	2.71	462	6	4.670
2369	98-WM-193	2.80	0.0960	1.91	26	25	3.42	605	4	1.960
2370	98-WM-194	2.75	0.0270	2.13	31	23	2.24	603	5	2.410
2371	98-WM-195	3.08	0.0260	1.80	178	17	1.57	531	6	2.800
2372	98-WM-196	1.57	0.0410	1.22	22	12	0.91	418	4	4.930
2373	98-WM-197	2.98	0.0200	2.77	26	47	1.80	687	8	1.580
2374	98-WM-198	2.73	0.0940	2.14	26	66	2.35	534	< 2	1.680
2375	98-WM-199	3.05	0.1170	1.86	28	26	0.70	520	3	4.300
2376	98-WM-200	2.84	0.0630	2.17	32	24	0.70	584	3	4.020
2377	98-WM-201	3.03	0.0920	2.40	34	42	1.61	814	9	3.790
2378	98-WM-203	2.98	0.0990	2.34	46	26	0.65	664	3	2.500
2379	98-WM-204	2.58	0.0440	2.25	34	31	0.95	586	< 2	2.290
2380	98-WM-205	2.63	0.0160	2.15	36	30	0.81	558	3	2.170
2381	98-WM-206	2.63	0.2060	1.97	36	32	0.94	504	2	2.290
2382	98-WM-207	1.98	0.0730	1.91	35	21	0.61	736	6	4.100
2383	98-WM-208	3.44	0.3250	1.77	30	27	1.58	498	6	4.990
2384	98-WM-209	3.64	0.0970	1.72	29	26	1.51	828	5	3.330
2385	98-WM-210	3.46	0.1650	1.98	28	25	1.07	916	3	2.760
2386	98-WM-211	3.11	0.0810	2.08	34	25	1.11	941	4	4.300
2387	98-WM-212	3.98	0.1300	1.85	31	29	1.19	951	8	4.650
2388	98-WM-213	2.48	0.0640	2.71	25	59	1.72	545	4	3.140
2389	98-WM-214	3.64	0.0990	2.47	28	72	1.74	688	5	3.110
2390	98-WM-215	2.54	0.0004	1.85	108	17	1.02	809	12	5.040
2391	98-WM-216	2.34	0.0010	2.63	53	28	0.65	698	3	1.500
2392	98-WM-217	2.73	0.0260	2.65	52	26	0.63	658	3	1.470
2393	98-WM-218	3.74	0.1320	2.56	35	31	0.79	659	3	1.360

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2332	98-WM-153	2.26	8	16	0.100	18	9.10	135	< 5	1.130
2333	98-WM-154	1.99	10	11	0.098	14	13.20	132	6	6.970
2334	98-WM-155	1.07	9	34	0.084	21	12.80	80	15	4.380
2335	98-WM-156	1.68	9	22	0.096	21	13.80	134	< 5	1.790
2336	98-WM-157	1.61	7	26	0.088	52	38.70	104	6	2.230
2337	98-WM-159	1.81	10	13	0.085	29	11.00	162	7	2.600
2338	98-WM-160	1.74	10	10	0.063	23	9.85	149	< 5	1.150
2339	98-WM-161	1.81	11	14	0.070	24	10.60	151	6	2.260
2340	98-WM-162	1.67	8	29	0.105	27	10.50	115	5	3.090
2341	98-WM-163	1.62	8	19	0.102	26	11.50	100	5	3.590
2342	98-WM-164	1.71	9	17	0.090	17	11.80	92	< 5	2.560
2343	98-WM-165	1.82	9	21	0.089	21	12.10	111	< 5	2.340
2344	98-WM-166	2.14	6	15	0.086	30	9.80	102	< 5	1.840
2345	98-WM-167	1.55	8	20	0.094	28	12.70	102	< 5	2.210
2346	98-WM-168	1.47	7	27	0.089	83	68.10	115	5	2.460
2347	98-WM-170	1.88	9	16	0.096	36	21.70	111	5	2.040
2348	98-WM-171	1.79	10	19	0.099	29	12.10	106	< 5	1.280
2349	98-WM-172	1.86	14	15	0.106	22	12.60	82	< 5	0.757
2350	98-WM-173	1.53	11	21	0.066	31	13.50	128	< 5	1.220
2351	98-WM-174	1.77	11	17	0.086	32	12.50	105	< 5	1.130
2352	98-WM-175	1.25	8	32	0.109	22	13.80	78	< 5	1.870
2353	98-WM-176	1.57	8	21	0.096	24	7.84	80	< 5	1.060
2354	98-WM-177	1.51	10	29	0.113	33	11.30	89	< 5	1.310
2355	98-WM-178	1.63	10	20	0.085	27	11.00	108	< 5	1.010
2356	98-WM-179	1.72	11	17	0.069	39	16.80	120	< 5	1.450
2357	98-WM-180	1.85	11	33	0.081	23	15.70	103	< 5	1.150
2358	98-WM-181	1.78	10	20	0.059	32	14.50	126	< 5	1.030
2359	98-WM-182	1.85	9	15	0.060	30	11.60	107	< 5	0.819
2360	98-WM-183	1.94	10	17	0.076	44	10.60	111	< 5	1.020
2361	98-WM-184	1.84	10	14	0.069	26	7.23	112	< 5	0.698
2362	98-WM-185	1.73	11	13	0.069	26	7.14	115	< 5	0.611
2363	98-WM-187	1.99	11	18	0.075	25	16.60	86	< 5	0.616
2364	98-WM-188	0.76	8	54	0.165	419	412.00	100	19	10.200
2365	98-WM-189	1.25	8	20	0.077	31	12.60	98	< 5	2.130
2366	98-WM-190	0.92	6	26	0.115	37	23.70	86	< 5	2.530
2367	98-WM-191	1.01	8	43	0.124	52	36.80	108	< 5	3.530
2368	98-WM-192	0.83	7	29	0.118	65	51.90	82	< 5	3.650
2369	98-WM-193	1.18	6	16	0.069	38	16.90	95	< 5	2.770
2370	98-WM-194	1.27	9	22	0.103	26	14.30	96	< 5	1.880
2371	98-WM-195	1.27	12	17	0.070	31	13.90	82	< 5	1.290
2372	98-WM-196	0.61	5	24	0.063	19	6.84	44	< 5	1.050
2373	98-WM-197	1.80	7	20	0.087	28	12.30	116	< 5	1.170
2374	98-WM-198	1.63	7	19	0.090	17	9.06	101	< 5	1.340
2375	98-WM-199	0.72	8	44	0.114	20	11.00	88	< 5	2.100
2376	98-WM-200	0.95	9	39	0.104	9	11.60	108	< 5	1.780
2377	98-WM-201	1.40	9	24	0.085	19	11.90	112	< 5	1.220
2378	98-WM-203	1.40	13	22	0.091	31	12.40	113	< 5	1.150
2379	98-WM-204	1.48	9	26	0.076	18	10.30	98	< 5	0.901
2380	98-WM-205	1.41	10	24	0.079	28	10.30	94	< 5	0.762
2381	98-WM-206	1.03	12	33	0.076	13	10.40	91	< 5	0.543
2382	98-WM-207	1.00	10	32	0.085	30	11.00	90	5	2.100
2383	98-WM-208	0.98	7	51	0.101	23	12.60	90	< 5	2.430
2384	98-WM-209	1.05	10	60	0.099	12	9.19	77	< 5	1.630
2385	98-WM-210	1.20	9	31	0.103	20	16.00	92	8	7.120
2386	98-WM-211	0.82	11	46	0.119	22	20.70	96	7	5.850
2387	98-WM-212	0.73	10	43	0.119	32	30.80	103	5	4.950
2388	98-WM-213	2.58	6	15	0.101	19	11.00	109	< 5	1.780
2389	98-WM-214	1.51	7	21	0.079	9	11.50	129	< 5	1.500
2390	98-WM-215	1.69	16	19	0.102	18	9.28	85	< 5	0.595
2391	98-WM-216	1.56	18	12	0.052	30	10.40	138	< 5	0.777
2392	98-WM-217	1.64	17	11	0.050	20	11.30	142	< 5	0.739
2393	98-WM-218	1.57	13	14	0.062	21	10.80	143	< 5	0.994

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2332	98-WM-153	8	0.2200	3	410	0.189	12	0.40	0.426	< 10
2333	98-WM-154	6	0.4190	2	562	0.187	12	0.41	0.753	< 10
2334	98-WM-155	6	0.5990	2	284	0.217	11	0.44	0.909	< 10
2335	98-WM-156	8	0.2710	3	371	0.093	11	0.39	0.650	< 10
2336	98-WM-157	7	0.6770	2	357	0.220	9	0.33	0.480	< 10
2337	98-WM-159	7	0.0880	2	375	0.113	13	0.34	0.635	< 10
2338	98-WM-160	6	< 0.0002	2	366	0.168	19	0.34	0.464	< 10
2339	98-WM-161	6	< 0.0002	3	364	0.242	17	0.37	0.380	< 10
2340	98-WM-162	7	0.8690	2	370	0.196	10	0.34	0.528	< 10
2341	98-WM-163	7	0.0490	2	355	0.209	9	0.32	0.441	< 10
2342	98-WM-164	6	0.4370	2	444	0.193	9	0.40	0.611	< 10
2343	98-WM-165	7	0.3970	2	436	0.165	10	0.41	0.445	< 10
2344	98-WM-166	6	< 0.0002	2	444	0.206	8	0.30	0.452	< 10
2345	98-WM-167	6	0.0970	2	331	0.173	8	0.33	0.608	< 10
2346	98-WM-168	7	0.6080	2	303	0.188	9	0.32	0.532	< 10
2347	98-WM-170	8	0.1440	2	380	0.172	10	0.42	0.569	< 10
2348	98-WM-171	8	0.2670	3	398	0.164	10	0.43	0.527	< 10
2349	98-WM-172	9	0.0960	2	533	0.104	12	0.88	0.334	< 10
2350	98-WM-173	7	0.4230	2	320	0.156	12	0.32	0.396	< 10
2351	98-WM-174	6	0.3350	3	348	0.174	13	0.34	0.534	< 10
2352	98-WM-175	11	0.4940	2	280	0.197	6	0.38	0.461	< 10
2353	98-WM-176	12	0.0560	2	325	0.127	6	0.44	0.350	< 10
2354	98-WM-177	11	0.1110	2	323	0.170	6	0.50	0.503	< 10
2355	98-WM-178	7	0.3560	3	323	0.187	9	0.34	0.484	< 10
2356	98-WM-179	6	0.2420	3	293	0.141	11	0.37	0.439	< 10
2357	98-WM-180	8	0.1240	2	371	0.151	10	0.45	0.425	< 10
2358	98-WM-181	7	< 0.0002	2	326	0.158	11	0.35	0.602	< 10
2359	98-WM-182	6	< 0.0002	< 2	317	0.134	10	0.34	0.549	< 10
2360	98-WM-183	6	0.0420	2	348	0.124	10	0.32	0.410	< 10
2361	98-WM-184	4	0.2610	2	408	0.162	9	0.26	0.468	< 10
2362	98-WM-185	5	0.5260	< 2	366	0.178	10	0.26	0.416	< 10
2363	98-WM-187	8	0.0140	3	563	0.134	8	0.51	0.486	< 10
2364	98-WM-188	6	1.4300	50	194	0.267	8	0.27	0.520	< 10
2365	98-WM-189	5	0.6670	2	288	0.189	7	0.28	0.494	< 10
2366	98-WM-190	5	0.6900	2	214	0.191	7	0.24	0.473	< 10
2367	98-WM-191	6	1.7300	2	216	0.268	8	0.29	0.761	< 10
2368	98-WM-192	5	1.2000	< 2	195	0.202	7	0.26	0.611	< 10
2369	98-WM-193	5	0.0880	< 2	231	0.150	8	0.26	0.654	< 10
2370	98-WM-194	6	0.2910	2	294	0.165	9	0.32	0.582	< 10
2371	98-WM-195	5	0.2870	2	360	0.184	39	0.44	0.553	< 10
2372	98-WM-196	3	0.3030	< 2	201	0.158	5	0.28	0.406	< 10
2373	98-WM-197	6	0.0410	2	385	0.182	7	0.27	0.380	< 10
2374	98-WM-198	6	0.2030	< 2	542	0.128	7	0.28	0.707	< 10
2375	98-WM-199	6	1.1200	< 2	209	0.208	7	0.27	0.747	< 10
2376	98-WM-200	7	0.7420	2	231	0.228	9	0.34	0.619	< 10
2377	98-WM-201	6	0.1270	2	398	0.155	7	0.30	0.624	< 10
2378	98-WM-203	6	< 0.0002	3	318	0.178	11	0.43	0.591	< 10
2379	98-WM-204	6	0.2530	2	369	0.131	8	0.33	0.606	< 10
2380	98-WM-205	6	0.3030	3	398	0.124	7	0.42	0.523	< 10
2381	98-WM-206	7	0.2650	3	339	0.167	7	0.58	0.402	< 10
2382	98-WM-207	5	0.7070	2	205	0.199	8	0.30	0.400	< 10
2383	98-WM-208	8	1.1400	2	244	0.158	7	0.34	0.453	< 10
2384	98-WM-209	10	1.1000	< 2	211	0.189	7	0.41	0.325	< 10
2385	98-WM-210	7	0.5850	2	288	0.142	8	0.38	1.140	< 10
2386	98-WM-211	8	0.6710	2	184	0.195	7	0.55	0.598	< 10
2387	98-WM-212	7	1.9400	2	195	0.340	6	0.41	0.734	< 10
2388	98-WM-213	5	0.3190	2	561	0.227	7	0.26	0.440	< 10
2389	98-WM-214	6	0.1020	2	529	0.198	9	0.27	0.564	< 10
2390	98-WM-215	7	0.1490	3	397	0.161	25	0.55	0.434	< 10
2391	98-WM-216	5	< 0.0002	3	264	0.125	12	0.37	0.498	< 10
2392	98-WM-217	6	< 0.0002	3	281	0.123	14	0.41	0.508	< 10
2393	98-WM-218	7	0.3300	2	280	0.164	12	0.35	0.688	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2332	98-WM-153	85	4	18	91	36	83
2333	98-WM-154	78	< 4	19	75	77	106
2334	98-WM-155	144	< 4	14	99	78	58
2335	98-WM-156	89	< 4	17	99	67	80
2336	98-WM-157	107	< 4	15	154	119	63
2337	98-WM-159	74	< 4	19	81	49	73
2338	98-WM-160	52	< 4	16	71	44	71
2339	98-WM-161	60	4	17	73	44	74
2340	98-WM-162	114	4	17	108	79	70
2341	98-WM-163	99	4	15	77	49	66
2342	98-WM-164	110	< 4	18	74	48	82
2343	98-WM-165	105	< 4	18	84	58	83
2344	98-WM-166	81	< 4	16	67	41	79
2345	98-WM-167	100	< 4	16	91	69	69
2346	98-WM-168	110	< 4	16	168	126	66
2347	98-WM-170	97	< 4	20	91	68	83
2348	98-WM-171	87	4	19	91	61	88
2349	98-WM-172	233	< 4	20	144	94	77
2350	98-WM-173	94	< 4	24	89	58	117
2351	98-WM-174	78	< 4	19	75	58	75
2352	98-WM-175	157	< 4	17	102	93	64
2353	98-WM-176	126	< 4	20	76	63	88
2354	98-WM-177	148	4	21	115	99	90
2355	98-WM-178	86	< 4	19	76	51	86
2356	98-WM-179	87	< 4	18	79	60	83
2357	98-WM-180	109	< 4	19	78	59	92
2358	98-WM-181	75	< 4	17	71	49	83
2359	98-WM-182	73	< 4	17	64	45	80
2360	98-WM-183	72	< 4	18	66	45	85
2361	98-WM-184	60	< 4	18	54	34	75
2362	98-WM-185	60	< 4	19	56	34	85
2363	98-WM-187	135	< 4	21	89	61	93
2364	98-WM-188	208	< 4	16	297	290	55
2365	98-WM-189	85	< 4	15	89	85	66
2366	98-WM-190	116	< 4	14	98	100	48
2367	98-WM-191	270	< 4	19	216	219	73
2368	98-WM-192	194	< 4	16	139	143	58
2369	98-WM-193	59	< 4	14	75	65	60
2370	98-WM-194	97	< 4	15	80	74	61
2371	98-WM-195	98	< 4	17	78	69	52
2372	98-WM-196	86	< 4	10	76	65	61
2373	98-WM-197	73	< 4	17	80	63	89
2374	98-WM-198	73	< 4	15	68	55	67
2375	98-WM-199	132	< 4	17	154	157	67
2376	98-WM-200	142	< 4	19	130	123	78
2377	98-WM-201	76	< 4	17	68	58	83
2378	98-WM-203	90	4	19	61	44	90
2379	98-WM-204	87	< 4	17	69	49	92
2380	98-WM-205	85	< 4	16	63	50	94
2381	98-WM-206	109	< 4	15	54	44	111
2382	98-WM-207	118	< 4	20	109	87	79
2383	98-WM-208	142	< 4	15	104	108	57
2384	98-WM-209	164	< 4	16	97	102	61
2385	98-WM-210	109	< 4	19	105	95	82
2386	98-WM-211	170	4	15	141	142	49
2387	98-WM-212	128	4	15	172	191	43
2388	98-WM-213	67	< 4	14	68	56	72
2389	98-WM-214	68	< 4	15	71	62	74
2390	98-WM-215	92	< 4	25	62	42	57
2391	98-WM-216	68	< 4	29	72	39	128
2392	98-WM-217	77	< 4	30	73	45	129
2393	98-WM-218	63	< 4	25	77	54	124

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2394	98-WM-220	6429	40.9440	116.6175	102	GS981	< 0.5	0.058	7.08	6
2395	98-WM-221	6430	40.8696	116.7591	102	GS981	< 0.5	0.071	7.06	13
2396	98-WM-222	6431	40.8606	116.7674	102	GS981	< 0.5	0.073	7.36	11
2397	98-WM-223	6432	40.8201	116.7925	102	GS981	< 0.5	0.074	7.69	8
2398	98-WM-224	6433	40.7895	116.7795	102	GS981	< 0.5	0.078	6.80	10
2399	98-WM-225	6434	40.7931	116.7843	102	GS981	< 0.5	0.066	7.01	11
2400	98-WM-226	6435	40.8048	116.7973	102	GS981	< 0.5	0.068	6.10	< 5
2401	98-WM-227	6436	40.8536	116.8529	102	GS981	< 0.5	0.049	6.32	< 5
2402	98-WM-229	6437	40.8581	116.8541	102	GS981	< 0.5	0.039	6.71	5
2403	98-WM-230	6438	40.7951	116.9099	102	GS981	< 0.5	0.089	7.16	13
2404	98-WM-231	6439	40.7689	116.9135	102	GS981	< 0.5	0.111	6.96	8
2405	98-WM-232	6440	40.8077	116.9052	102	GS981	< 0.5	0.067	7.31	12
2406	98-WM-233	6441	40.8302	116.9087	102	GS981	< 0.5	0.057	6.92	7
2407	98-WM-234	6442	40.8725	116.9027	102	GS981	< 0.5	0.064	6.68	10
2408	98-WM-235	6443	40.8761	116.8730	102	GS981	< 0.5	0.052	6.55	< 5
2409	98-WM-236	6444	40.7379	116.6968	102	GS981	< 0.5	0.078	7.20	6
2410	98-WM-237	6445	40.7030	116.7585	102	GS981	< 0.5	0.082	7.62	12
2411	98-WM-239	6446	40.6832	116.8095	102	GS981	< 0.5	0.080	6.95	12
2412	98-WM-240	6447	40.7076	116.8568	102	GS981	0.7	0.703	7.41	13
2413	98-WM-241	6801	40.1077	116.3570	102	GS981	< 0.5	0.075	6.25	11
2414	98-WM-242	6802	40.0985	116.3207	102	GS981	< 0.5	0.076	6.34	22
2415	98-WM-243	6803	40.0252	116.2699	102	GS981	< 0.5	0.086	6.11	19
2416	98-WM-244	6804	40.0238	116.3391	102	GS981	< 0.5	0.149	6.70	18
2417	98-WM-245	6805	40.0636	116.3692	102	GS981	0.5	0.189	7.00	31
2418	98-WM-246	6806	40.0601	116.3880	102	GS981	< 0.5	0.075	8.00	38
2419	98-WM-247	6807	40.0802	116.4441	102	GS981	< 0.5	0.072	7.37	19
2420	98-WM-248	6808	40.0543	116.4830	102	GS981	< 0.5	0.152	7.36	18
2421	98-WM-249	6809	40.1614	116.7229	102	GS981	< 0.5	0.094	7.74	10
2422	98-WM-250	6810	40.1433	116.6889	102	GS981	< 0.5	0.062	7.12	10
2423	98-WM-251	6811	40.1711	116.6348	102	GS981	1.6	1.550	6.97	109
2424	98-WM-252	6812	40.2024	116.5805	102	GS981	20.3	17.700	3.35	861
2425	98-WM-254	6813	40.2267	116.5581	102	GS981	0.8	0.707	5.58	30
2426	98-WM-255	6814	40.2797	116.5212	102	GS981	< 0.5	0.073	4.93	9
2427	98-WM-256	6815	40.2923	116.5106	102	GS981	< 0.5	0.075	4.12	11
2428	98-WM-257	6816	40.2755	116.6130	102	GS981	< 0.5	0.259	7.03	12
2429	98-WM-258	6817	40.2741	116.7307	102	GS981	0.7	0.424	6.26	563
2430	98-WM-259	6818	40.2641	116.7154	102	GS981	< 0.5	0.167	7.51	51
2431	98-WM-260	6819	40.2883	116.6812	102	GS981	0.9	0.912	8.15	41
2432	98-WM-261	6820	40.3090	116.6740	102	GS981	< 0.5	0.303	7.70	31
2433	98-WM-262	6821	40.3118	116.6881	102	GS981	0.7	0.583	8.17	95
2434	98-WM-263	6822	40.2066	116.7673	102	GS981	< 0.5	0.098	6.28	16
2435	98-WM-264	6823	40.3344	116.7069	102	GS981	< 0.5	0.395	6.80	31
2436	98-WM-265	6824	40.3690	116.3522	102	GS981	< 0.5	0.062	7.40	9
2437	98-WM-266	6825	40.3398	116.4608	102	GS981	< 0.5	0.076	7.13	8
2438	98-WM-267	6826	40.3963	116.4179	102	GS981	< 0.5	0.098	7.60	9
2439	98-WM-269	6827	40.4244	116.4389	102	GS981	< 0.5	0.081	7.61	10
2440	98-WM-270	6828	40.4416	116.4729	102	GS981	< 0.5	0.071	5.92	13
2441	98-WM-271	6829	40.4776	116.4550	102	GS981	< 0.5	0.074	7.49	6
2442	98-WM-272	6831	40.0400	116.8277	102	GS981	< 0.5	0.113	6.44	17
2443	98-WM-273	6832	40.0598	116.8511	102	GS981	< 0.5	0.087	6.67	51
2444	98-WM-274	6833	40.0958	116.7970	102	GS981	< 0.5	0.072	6.85	16
2445	98-WM-275	6834	40.0976	116.7924	102	GS981	< 0.5	0.082	5.47	30
2446	98-WM-276	6835	40.1264	116.7887	102	GS981	< 0.5	0.055	7.56	15
2447	98-WM-277	6836	40.1129	116.7747	102	GS981	< 0.5	0.093	7.42	22
2448	98-WM-278	6837	40.1471	116.7546	102	GS981	< 0.5	0.063	7.93	9
2449	98-WM-279	6841	40.0101	116.4845	102	GS981	< 0.5	0.496	6.00	18
2450	98-WM-280	6842	40.3326	116.7104	102	GS981	0.5	0.554	6.59	34
2451	98-WM-281	6843	40.3421	116.3913	102	GS981	< 0.5	0.076	7.35	9
2452	98-WM-283	6844	40.3519	116.3677	102	GS981	< 0.5	0.064	7.03	16
2453	98-WM-284	6845	40.3625	116.7939	102	GS981	< 0.5	0.161	7.10	40
2454	98-WM-285	6846	40.3724	116.8092	102	GS981	1.4	1.440	5.66	55
2455	98-WM-286	6847	40.3291	116.7552	102	GS981	< 0.5	0.355	5.80	22

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2394	98-WM-220	4.49	< 4	0.0005	1009	2	< 5	0.244	2.13	< 0.4
2395	98-WM-221	6.75	< 4	0.0010	996	2	< 5	0.259	1.86	< 0.4
2396	98-WM-222	5.56	< 4	0.0003	982	2	< 5	0.366	1.88	0.5
2397	98-WM-223	5.66	< 4	0.0006	974	2	< 5	0.329	1.82	< 0.4
2398	98-WM-224	5.74	< 4	0.0006	1135	2	< 5	0.308	1.68	< 0.4
2399	98-WM-225	5.08	< 4	0.0009	1093	2	< 5	0.271	1.86	< 0.4
2400	98-WM-226	5.08	< 4	0.0004	1029	2	< 5	0.207	1.69	< 0.4
2401	98-WM-227	4.06	< 4	0.0005	1054	2	< 5	0.280	1.93	< 0.4
2402	98-WM-229	3.40	< 4	0.0008	1115	2	< 5	0.165	2.08	< 0.4
2403	98-WM-230	7.46	< 4	0.0002	1082	2	< 5	0.446	2.16	0.6
2404	98-WM-231	6.30	< 4	0.0004	1098	2	< 5	0.344	2.15	0.4
2405	98-WM-232	5.32	< 4	< 0.0001	1037	2	< 5	0.304	2.36	0.5
2406	98-WM-233	4.91	< 4	0.0007	1066	2	< 5	0.283	2.08	0.4
2407	98-WM-234	4.24	< 4	0.0006	1101	2	< 5	0.239	2.11	< 0.4
2408	98-WM-235	4.20	< 4	0.0005	1060	2	< 5	0.215	2.15	< 0.4
2409	98-WM-236	7.70	< 4	0.0006	1129	2	< 5	0.326	2.75	0.6
2410	98-WM-237	6.50	< 4	0.0005	960	2	< 5	0.313	2.74	0.5
2411	98-WM-239	7.75	< 4	0.0005	1036	2	< 5	0.343	2.58	< 0.4
2412	98-WM-240	10.80	< 4	0.0040	1593	2	< 5	0.396	2.37	0.8
2413	98-WM-241	6.53	< 4	0.0010	1125	1	< 5	0.283	4.55	0.5
2414	98-WM-242	14.20	< 4	0.0030	1050	1	< 5	0.272	6.82	0.8
2415	98-WM-243	14.20	< 4	0.0020	873	1	< 5	0.301	4.85	0.8
2416	98-WM-244	11.90	< 4	0.0040	920	1	< 5	0.367	5.44	0.8
2417	98-WM-245	17.20	< 4	0.0010	2409	2	< 5	0.404	4.93	2.8
2418	98-WM-246	29.30	< 4	0.0040	1027	2	< 5	0.275	3.00	< 0.4
2419	98-WM-247	10.70	< 4	0.0010	936	2	< 5	0.320	3.46	0.6
2420	98-WM-248	14.00	< 4	0.0030	1051	2	< 5	0.346	1.83	0.7
2421	98-WM-249	6.02	< 4	0.0020	1071	2	< 5	0.378	1.75	0.5
2422	98-WM-250	3.98	< 4	0.0020	830	2	< 5	0.402	1.64	0.4
2423	98-WM-251	115.00	< 4	0.0200	1405	2	< 5	3.750	2.75	3.4
2424	98-WM-252	1093.00	< 4	0.2790	412	1	< 5	1.220	15.44	16.3
2425	98-WM-254	28.50	< 4	0.0140	964	2	< 5	0.448	1.39	3.0
2426	98-WM-255	5.80	< 4	0.0010	796	1	< 5	0.223	6.82	< 0.4
2427	98-WM-256	7.83	< 4	0.0010	618	1	< 5	0.255	8.21	< 0.4
2428	98-WM-257	11.40	< 4	0.0050	1011	1	< 5	0.391	2.46	0.8
2429	98-WM-258	487.00	< 4	0.5270	1398	1	5	3.750	4.96	3.9
2430	98-WM-259	44.10	< 4	0.0380	822	2	< 5	0.698	4.12	0.7
2431	98-WM-260	37.90	< 4	0.0260	1154	2	< 5	1.030	1.74	1.0
2432	98-WM-261	23.40	< 4	0.3670	1053	2	< 5	2.140	2.32	0.9
2433	98-WM-262	80.70	< 4	0.0910	1485	2	< 5	1.290	1.82	1.1
2434	98-WM-263	12.80	< 4	0.0020	886	2	< 5	0.281	2.59	0.5
2435	98-WM-264	25.70	< 4	0.0080	1184	2	< 5	0.467	1.51	1.2
2436	98-WM-265	7.49	< 4	0.0020	946	2	< 5	0.329	1.48	< 0.4
2437	98-WM-266	7.62	< 4	0.0020	767	2	< 5	0.292	1.95	0.5
2438	98-WM-267	6.48	< 4	0.0020	1147	2	< 5	0.358	1.58	0.4
2439	98-WM-269	6.46	< 4	0.0010	839	2	< 5	0.335	1.94	0.6
2440	98-WM-270	8.87	< 4	0.0040	383	1	< 5	0.234	2.09	< 0.4
2441	98-WM-271	5.35	< 4	0.0010	892	2	< 5	0.325	1.84	0.5
2442	98-WM-272	12.20	< 4	0.0020	844	2	< 5	0.404	1.76	0.8
2443	98-WM-273	39.50	< 4	0.0020	958	2	< 5	0.348	1.83	0.6
2444	98-WM-274	8.19	< 4	0.0020	908	2	< 5	0.258	2.23	0.5
2445	98-WM-275	19.30	< 4	0.0040	2558	2	< 5	0.272	2.24	0.6
2446	98-WM-276	10.30	< 4	0.0020	1139	2	< 5	0.276	3.11	< 0.4
2447	98-WM-277	15.10	< 4	0.0030	1084	2	< 5	0.348	2.78	0.7
2448	98-WM-278	5.68	< 4	0.0020	1086	2	< 5	0.291	1.99	< 0.4
2449	98-WM-279	17.60	< 4	0.0090	952	2	< 5	0.383	2.01	2.1
2450	98-WM-280	25.10	< 4	0.1560	1210	2	< 5	0.994	1.61	1.4
2451	98-WM-281	6.14	< 4	0.0020	765	2	< 5	0.279	3.91	< 0.4
2452	98-WM-283	7.79	< 4	0.0020	738	2	< 5	0.360	1.56	0.4
2453	98-WM-284	32.10	< 4	0.0020	973	2	< 5	0.432	1.79	0.6
2454	98-WM-285	46.30	< 4	0.0190	1922	2	< 5	0.399	0.93	5.7
2455	98-WM-286	18.60	< 4	0.0150	1401	1	< 5	0.359	1.53	1.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2394	98-WM-220	0.203	80	9	92	< 5	17	11.10	3.30	19
2395	98-WM-221	0.330	85	8	124	< 5	20	16.20	3.30	17
2396	98-WM-222	0.286	76	9	110	< 5	22	15.50	3.02	18
2397	98-WM-223	0.301	60	7	86	< 5	22	16.20	2.81	17
2398	98-WM-224	0.287	71	9	98	< 5	20	15.50	3.00	16
2399	98-WM-225	0.283	72	8	104	< 5	19	13.90	3.29	17
2400	98-WM-226	0.215	73	9	103	< 5	17	12.60	3.84	17
2401	98-WM-227	0.153	78	5	104	< 5	12	7.85	2.49	16
2402	98-WM-229	0.147	81	7	109	< 5	14	8.03	4.00	17
2403	98-WM-230	0.375	62	9	83	< 5	20	16.10	2.75	17
2404	98-WM-231	0.337	73	6	98	< 5	19	15.40	2.52	17
2405	98-WM-232	0.224	62	7	100	< 5	17	12.50	2.65	16
2406	98-WM-233	0.255	66	4	149	< 5	12	8.35	2.07	17
2407	98-WM-234	0.182	89	6	136	< 5	13	9.69	2.95	16
2408	98-WM-235	0.152	120	7	112	< 5	13	8.83	3.44	16
2409	98-WM-236	0.453	75	19	125	< 5	24	18.70	5.11	18
2410	98-WM-237	0.296	62	10	74	< 5	25	17.00	3.76	18
2411	98-WM-239	0.181	70	9	86	< 5	19	13.50	3.05	15
2412	98-WM-240	0.948	57	11	84	< 5	45	41.50	3.39	17
2413	98-WM-241	0.359	41	5	63	< 5	18	14.90	1.90	16
2414	98-WM-242	0.628	51	9	174	< 5	22	19.00	2.32	14
2415	98-WM-243	0.538	53	11	161	< 5	24	20.00	3.08	16
2416	98-WM-244	0.801	42	8	46	< 5	32	28.40	3.08	16
2417	98-WM-245	2.570	54	9	92	< 5	37	30.40	2.75	17
2418	98-WM-246	0.374	56	19	74	< 5	21	15.60	5.12	19
2419	98-WM-247	0.499	64	9	77	< 5	22	15.60	3.04	17
2420	98-WM-248	0.646	56	9	105	< 5	36	28.30	3.45	18
2421	98-WM-249	0.312	113	7	163	< 5	17	13.40	2.36	18
2422	98-WM-250	0.219	174	4	99	< 5	12	8.58	1.92	16
2423	98-WM-251	3.140	87	8	118	< 5	72	63.20	2.77	16
2424	98-WM-252	16.200	40	5	118	< 5	110	103.00	2.17	9
2425	98-WM-254	3.140	45	12	224	< 5	111	104.00	3.23	13
2426	98-WM-255	0.225	61	12	273	< 5	20	16.90	3.01	13
2427	98-WM-256	0.325	70	14	422	< 5	19	16.60	2.79	10
2428	98-WM-257	0.495	36	6	72	< 5	33	24.50	2.26	15
2429	98-WM-258	4.290	60	11	110	< 5	77	72.20	3.10	15
2430	98-WM-259	0.656	48	9	87	< 5	31	27.30	3.02	17
2431	98-WM-260	0.989	62	15	114	< 5	87	74.30	4.33	21
2432	98-WM-261	0.634	56	9	97	< 5	114	88.70	3.40	18
2433	98-WM-262	0.989	67	13	69	< 5	131	114.00	4.04	20
2434	98-WM-263	0.348	63	10	124	< 5	26	20.10	3.13	16
2435	98-WM-264	1.210	56	13	105	< 5	93	83.90	3.58	16
2436	98-WM-265	0.254	102	10	219	< 5	18	13.80	2.60	17
2437	98-WM-266	0.261	62	7	113	< 5	21	16.40	2.64	17
2438	98-WM-267	0.503	58	9	97	< 5	28	21.50	3.09	18
2439	98-WM-269	0.307	60	10	96	< 5	24	17.20	3.32	18
2440	98-WM-270	0.159	45	5	121	< 5	10	7.87	2.17	13
2441	98-WM-271	0.388	62	9	91	< 5	21	15.10	3.00	18
2442	98-WM-272	0.441	47	7	71	12	32	27.40	2.69	17
2443	98-WM-273	0.536	56	9	93	< 5	26	20.90	2.67	16
2444	98-WM-274	0.334	73	11	96	< 5	26	16.60	4.19	19
2445	98-WM-275	0.516	133	17	238	< 5	34	26.90	10.27	21
2446	98-WM-276	0.197	88	10	107	< 5	15	10.20	4.47	19
2447	98-WM-277	0.643	60	10	79	< 5	29	22.00	2.94	17
2448	98-WM-278	0.202	234	7	134	< 5	15	11.10	3.18	17
2449	98-WM-279	2.470	42	10	142	< 5	68	71.70	2.84	14
2450	98-WM-280	1.450	51	10	134	< 5	39	34.90	2.83	15
2451	98-WM-281	0.268	59	8	163	< 5	22	16.90	2.88	17
2452	98-WM-283	0.247	79	11	237	< 5	28	24.70	2.58	17
2453	98-WM-284	0.758	53	20	96	< 5	28	23.40	4.71	16
2454	98-WM-285	5.930	41	18	190	< 5	93	93.30	3.93	15
2455	98-WM-286	1.320	57	9	352	< 5	34	30.80	2.64	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2394	98-WM-220	2.51	0.0230	2.43	49	32	0.75	691	3	1.190
2395	98-WM-221	2.98	0.0180	2.22	51	24	0.69	798	2	1.710
2396	98-WM-222	2.50	0.0570	2.23	47	30	0.84	737	4	1.560
2397	98-WM-223	3.01	0.0290	2.40	34	29	0.71	688	4	1.480
2398	98-WM-224	2.93	0.0510	2.14	41	28	0.68	772	3	1.560
2399	98-WM-225	2.53	0.0400	2.20	40	25	0.69	755	5	1.570
2400	98-WM-226	2.74	0.0440	1.93	42	24	0.63	826	3	1.150
2401	98-WM-227	1.68	0.0280	2.22	51	21	0.57	534	3	1.800
2402	98-WM-229	2.31	< 0.0001	2.15	49	24	0.67	757	3	1.130
2403	98-WM-230	2.66	0.0460	2.29	39	32	0.94	673	5	2.160
2404	98-WM-231	2.42	0.0040	2.36	44	26	0.85	570	5	1.960
2405	98-WM-232	2.27	< 0.0001	2.40	38	27	0.87	586	3	1.520
2406	98-WM-233	1.68	0.0150	2.43	43	23	0.56	480	4	2.500
2407	98-WM-234	2.30	0.0110	2.23	56	20	0.66	630	5	1.940
2408	98-WM-235	2.36	< 0.0001	2.18	76	23	0.66	694	4	1.350
2409	98-WM-236	2.89	0.0460	2.00	39	32	1.64	1373	3	1.390
2410	98-WM-237	2.79	0.0270	2.44	34	30	0.96	752	4	1.900
2411	98-WM-239	1.83	0.0180	2.20	42	24	0.96	778	6	3.850
2412	98-WM-240	3.22	0.1390	2.28	33	32	1.13	800	4	2.810
2413	98-WM-241	2.01	0.0220	2.29	25	38	0.95	524	2	1.970
2414	98-WM-242	2.32	0.0240	1.72	32	18	1.11	664	5	3.120
2415	98-WM-243	2.82	0.0140	1.84	33	22	2.15	843	2	2.110
2416	98-WM-244	4.29	0.0580	1.93	25	31	1.43	589	2	0.932
2417	98-WM-245	3.21	0.0720	2.41	35	36	1.60	710	10	8.350
2418	98-WM-246	3.53	0.0510	2.23	32	25	0.93	1027	3	1.040
2419	98-WM-247	2.32	0.0020	2.30	39	29	1.00	804	2	1.920
2420	98-WM-248	2.75	0.0430	2.28	35	32	1.01	888	2	2.390
2421	98-WM-249	2.92	0.0610	2.89	76	29	0.75	738	3	3.130
2422	98-WM-250	1.86	0.0470	2.96	120	29	0.50	619	2	1.680
2423	98-WM-251	2.18	0.5320	2.89	56	28	0.82	634	6	4.100
2424	98-WM-252	2.16	6.3900	1.25	30	20	1.74	438	5	5.650
2425	98-WM-254	2.76	0.1770	2.21	29	24	1.10	1118	9	8.470
2426	98-WM-255	2.89	0.0540	1.55	40	22	1.74	544	6	2.820
2427	98-WM-256	2.61	0.1060	1.26	44	16	1.51	850	9	5.590
2428	98-WM-257	2.40	0.0090	2.46	23	46	1.20	478	3	2.130
2429	98-WM-258	2.94	0.7420	2.14	41	34	1.66	962	7	5.720
2430	98-WM-259	3.72	0.5160	2.47	32	35	1.29	738	4	1.910
2431	98-WM-260	6.39	0.1010	2.64	37	45	1.85	901	3	2.950
2432	98-WM-261	4.52	0.0590	2.30	35	25	1.22	671	3	2.210
2433	98-WM-262	4.91	0.0060	2.57	45	30	1.17	624	3	3.060
2434	98-WM-263	3.18	0.0330	1.99	39	31	1.16	1082	2	1.920
2435	98-WM-264	3.04	0.1110	2.55	35	27	1.05	973	5	5.270
2436	98-WM-265	3.25	0.0500	2.44	57	28	0.72	680	5	3.300
2437	98-WM-266	3.11	0.0240	2.20	38	34	1.48	721	< 2	2.370
2438	98-WM-267	3.87	0.0360	2.69	37	37	1.13	1033	3	1.730
2439	98-WM-269	3.69	0.0200	2.26	36	31	1.21	800	2	1.270
2440	98-WM-270	2.99	0.0430	2.02	28	33	2.83	403	2	2.220
2441	98-WM-271	3.21	0.0230	2.30	38	31	1.36	803	2	1.530
2442	98-WM-272	3.72	0.0550	2.84	29	201	1.63	921	4	3.350
2443	98-WM-273	2.49	0.0670	2.15	33	28	0.81	941	3	2.220
2444	98-WM-274	2.92	0.0430	2.19	46	47	1.04	966	< 2	1.120
2445	98-WM-275	6.42	0.0670	1.85	91	18	0.98	1500	7	1.970
2446	98-WM-276	3.42	0.0180	2.48	56	28	0.95	969	3	1.020
2447	98-WM-277	2.29	0.0440	2.34	36	27	1.07	898	< 2	2.370
2448	98-WM-278	2.31	0.0470	3.04	161	24	0.59	726	3	2.200
2449	98-WM-279	3.04	0.1400	2.13	27	27	0.87	850	4	5.440
2450	98-WM-280	2.65	0.1770	2.02	30	25	0.92	617	5	2.900
2451	98-WM-281	3.09	0.1060	1.88	32	34	1.20	602	4	2.140
2452	98-WM-283	3.00	0.1540	1.67	45	41	0.86	500	3	3.630
2453	98-WM-284	3.36	0.0890	2.06	30	28	0.82	1313	< 2	2.430
2454	98-WM-285	2.72	0.5680	1.89	25	21	0.71	831	12	12.300
2455	98-WM-286	2.70	0.2070	1.75	34	24	0.82	730	9	6.300

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2394	98-WM-220	1.72	18	13	0.057	22	9.78	123	< 5	0.631
2395	98-WM-221	1.73	14	17	0.069	23	11.60	103	< 5	1.660
2396	98-WM-222	1.73	11	18	0.071	28	10.10	100	< 5	0.976
2397	98-WM-223	1.83	10	18	0.072	16	9.84	106	< 5	0.916
2398	98-WM-224	1.64	11	12	0.081	26	12.20	109	< 5	0.885
2399	98-WM-225	1.72	13	14	0.095	18	11.90	105	< 5	0.880
2400	98-WM-226	1.57	20	10	0.071	23	13.80	97	< 5	0.639
2401	98-WM-227	1.71	13	11	0.061	21	6.65	104	< 5	0.762
2402	98-WM-229	1.84	19	10	0.080	14	7.90	100	< 5	0.495
2403	98-WM-230	1.74	9	15	0.080	25	10.60	101	< 5	1.840
2404	98-WM-231	1.70	11	16	0.083	21	8.93	105	< 5	1.130
2405	98-WM-232	1.83	9	13	0.073	12	7.44	104	< 5	0.879
2406	98-WM-233	1.91	10	8	0.071	24	6.63	106	< 5	0.723
2407	98-WM-234	1.83	14	9	0.070	13	7.52	104	< 5	0.627
2408	98-WM-235	1.81	19	11	0.070	23	7.53	103	< 5	0.609
2409	98-WM-236	1.72	12	29	0.110	18	12.50	90	< 5	0.876
2410	98-WM-237	2.21	11	15	0.108	5	9.11	102	< 5	0.865
2411	98-WM-239	2.35	8	14	0.087	19	9.15	94	< 5	0.840
2412	98-WM-240	1.61	9	28	0.093	55	58.10	109	5	4.510
2413	98-WM-241	1.81	7	11	0.099	25	6.73	90	< 5	1.340
2414	98-WM-242	1.28	7	18	0.106	12	9.10	77	< 5	2.210
2415	98-WM-243	1.20	9	22	0.117	32	12.70	87	< 5	2.360
2416	98-WM-244	1.02	7	19	0.115	22	10.80	103	< 5	2.430
2417	98-WM-245	1.32	9	49	0.135	28	13.30	114	12	9.030
2418	98-WM-246	1.76	10	12	0.136	13	11.90	91	11	6.280
2419	98-WM-247	1.51	9	19	0.091	21	11.50	101	5	3.590
2420	98-WM-248	1.48	10	22	0.094	25	13.20	111	< 5	1.630
2421	98-WM-249	1.91	10	15	0.061	23	11.00	129	< 5	0.869
2422	98-WM-250	1.89	12	8	0.060	26	7.71	165	< 5	0.637
2423	98-WM-251	1.48	9	29	0.120	178	149.00	134	26	13.300
2424	98-WM-252	0.62	4	21	0.070	1720	1761.00	70	277	161.000
2425	98-WM-254	0.64	5	63	0.137	47	34.50	98	9	6.390
2426	98-WM-255	1.18	10	37	0.103	18	6.90	72	< 5	0.856
2427	98-WM-256	0.85	10	40	0.103	15	7.09	56	< 5	1.220
2428	98-WM-257	2.34	6	17	0.075	17	12.00	90	< 5	1.720
2429	98-WM-258	0.81	8	55	0.112	56	47.70	121	15	10.800
2430	98-WM-259	1.61	8	24	0.092	36	24.40	120	5	2.340
2431	98-WM-260	1.03	12	44	0.099	25	28.70	131	< 5	3.030
2432	98-WM-261	1.42	10	23	0.104	34	22.60	96	< 5	1.960
2433	98-WM-262	1.40	17	47	0.129	18	20.70	117	< 5	3.080
2434	98-WM-263	1.34	10	19	0.091	23	14.00	90	< 5	1.470
2435	98-WM-264	1.05	7	51	0.227	22	24.30	115	6	4.820
2436	98-WM-265	1.91	12	19	0.090	22	10.30	117	< 5	1.100
2437	98-WM-266	2.91	7	26	0.100	14	8.54	102	< 5	0.802
2438	98-WM-267	1.93	8	21	0.096	26	13.10	125	< 5	1.060
2439	98-WM-269	1.89	9	23	0.093	10	10.70	103	< 5	1.300
2440	98-WM-270	1.03	5	20	0.085	15	5.83	81	5	1.850
2441	98-WM-271	1.95	8	23	0.088	10	10.00	106	< 5	0.852
2442	98-WM-272	1.33	8	17	0.072	14	11.40	165	< 5	1.560
2443	98-WM-273	1.47	8	15	0.073	15	11.90	103	7	5.140
2444	98-WM-274	1.47	14	17	0.073	10	10.10	121	5	1.710
2445	98-WM-275	1.12	25	28	0.104	12	11.90	85	5	1.940
2446	98-WM-276	1.79	14	11	0.062	33	9.49	119	5	1.600
2447	98-WM-277	1.51	9	23	0.089	31	12.80	117	< 5	2.020
2448	98-WM-278	2.17	13	13	0.063	29	8.40	143	< 5	0.883
2449	98-WM-279	0.87	7	48	0.138	30	13.00	112	5	3.160
2450	98-WM-280	1.35	7	32	0.097	43	30.00	108	5	4.190
2451	98-WM-281	2.26	8	25	0.109	29	7.69	88	< 5	1.180
2452	98-WM-283	2.15	10	29	0.142	14	7.99	90	< 5	1.350
2453	98-WM-284	1.71	8	55	0.098	31	13.30	105	5	1.960
2454	98-WM-285	0.59	9	101	0.195	29	12.00	88	6	7.120
2455	98-WM-286	1.14	7	38	0.107	25	12.20	85	< 5	3.220

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2394	98-WM-220	6	< 0.0002	3	293	0.245	12	0.51	0.453	< 10
2395	98-WM-221	7	0.0110	2	322	0.117	14	0.54	0.430	< 10
2396	98-WM-222	7	0.1620	3	318	0.185	11	0.44	0.331	< 10
2397	98-WM-223	6	0.1850	2	335	0.243	8	0.37	0.343	< 10
2398	98-WM-224	7	0.2900	2	296	0.116	10	0.42	0.474	< 10
2399	98-WM-225	7	0.3350	2	319	0.154	9	0.50	0.381	< 10
2400	98-WM-226	8	0.0830	2	293	0.154	10	0.85	0.410	< 10
2401	98-WM-227	5	0.1920	2	317	0.175	13	0.44	0.408	< 10
2402	98-WM-229	8	0.0050	2	330	0.131	11	0.72	0.272	< 10
2403	98-WM-230	6	0.1800	< 2	338	0.133	9	0.37	0.545	< 10
2404	98-WM-231	6	0.2700	2	337	0.164	11	0.35	0.378	< 10
2405	98-WM-232	6	0.0870	2	348	0.197	8	0.33	0.341	< 10
2406	98-WM-233	5	0.1550	2	354	0.160	10	0.32	0.451	< 10
2407	98-WM-234	6	0.1390	2	339	0.159	14	0.50	0.428	< 10
2408	98-WM-235	7	< 0.0002	3	330	0.093	20	0.71	0.485	< 10
2409	98-WM-236	11	0.2240	2	326	0.161	8	0.60	0.594	< 10
2410	98-WM-237	8	0.1450	3	382	0.166	9	0.48	0.343	< 10
2411	98-WM-239	7	0.2010	2	372	0.174	11	0.44	0.270	< 10
2412	98-WM-240	9	0.9890	2	334	0.183	9	0.42	0.541	< 10
2413	98-WM-241	5	0.0510	< 2	455	0.099	6	0.27	0.596	< 10
2414	98-WM-242	6	0.2350	4	389	0.165	6	0.37	0.684	< 10
2415	98-WM-243	10	0.2420	2	290	0.129	8	0.50	0.558	< 10
2416	98-WM-244	8	0.5470	2	277	0.157	8	0.31	0.708	< 10
2417	98-WM-245	7	1.6800	2	312	0.237	9	0.32	0.687	< 10
2418	98-WM-246	11	0.3360	2	361	0.189	8	0.73	0.830	< 10
2419	98-WM-247	6	0.1020	3	401	0.228	9	0.45	0.440	< 10
2420	98-WM-248	8	0.4290	2	333	0.154	9	0.50	0.652	< 10
2421	98-WM-249	5	0.2070	2	362	0.190	15	0.29	0.500	< 10
2422	98-WM-250	5	0.0820	3	288	0.171	30	0.29	0.250	< 10
2423	98-WM-251	6	1.1800	3	327	0.538	12	0.28	0.544	< 10
2424	98-WM-252	3	1.4800	4	433	1.220	6	0.16	0.801	< 10
2425	98-WM-254	7	3.0100	2	168	0.329	8	0.25	0.424	< 10
2426	98-WM-255	8	0.6730	2	329	0.123	7	0.54	0.489	< 10
2427	98-WM-256	6	1.0100	< 2	306	0.107	6	0.58	0.500	< 10
2428	98-WM-257	6	0.3090	2	479	0.185	7	0.28	0.567	< 10
2429	98-WM-258	8	1.3500	2	236	0.996	7	0.35	1.950	< 10
2430	98-WM-259	7	0.2520	2	368	0.212	11	0.34	0.624	< 10
2431	98-WM-260	10	0.7200	3	257	0.211	10	0.43	0.641	< 10
2432	98-WM-261	8	0.3790	3	333	0.459	9	0.42	0.708	< 10
2433	98-WM-262	9	0.5830	3	294	0.259	9	0.48	0.648	< 10
2434	98-WM-263	6	0.4930	2	297	0.168	9	0.39	0.736	< 10
2435	98-WM-264	8	1.6900	2	299	0.252	10	0.30	0.585	< 10
2436	98-WM-265	7	0.3090	3	280	0.187	12	0.34	0.433	< 10
2437	98-WM-266	8	0.2190	3	319	0.157	9	0.35	0.369	< 10
2438	98-WM-267	8	0.3610	2	294	0.181	10	0.35	0.494	< 10
2439	98-WM-269	8	0.2940	2	348	0.159	10	0.42	0.737	< 10
2440	98-WM-270	6	0.0730	< 2	179	0.162	9	0.28	0.326	< 10
2441	98-WM-271	8	0.0210	2	341	0.123	11	0.39	0.504	< 10
2442	98-WM-272	6	0.2350	2	388	0.141	8	0.30	0.777	< 10
2443	98-WM-273	7	0.2590	3	323	0.091	9	0.34	0.765	< 10
2444	98-WM-274	8	0.2230	3	356	0.136	12	0.68	0.518	< 10
2445	98-WM-275	11	0.8890	2	244	0.228	14	1.78	0.665	< 10
2446	98-WM-276	8	0.2610	2	476	0.169	14	0.71	0.434	< 10
2447	98-WM-277	7	0.2300	2	364	0.195	10	0.34	0.531	< 10
2448	98-WM-278	5	0.1720	2	403	0.135	32	0.55	0.466	< 10
2449	98-WM-279	7	2.6100	2	226	0.269	9	0.29	0.787	< 10
2450	98-WM-280	7	1.2700	2	296	0.234	9	0.33	0.438	< 10
2451	98-WM-281	7	0.0440	2	382	0.068	9	0.39	0.429	< 10
2452	98-WM-283	7	0.2060	2	232	0.178	11	0.37	0.335	< 10
2453	98-WM-284	6	0.4020	< 2	355	0.205	9	0.35	0.405	< 10
2454	98-WM-285	7	5.0700	< 2	192	0.385	6	0.35	1.170	< 10
2455	98-WM-286	6	1.4400	< 2	265	0.236	9	0.30	0.525	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2394	98-WM-220	82	< 4	24	78	46	104
2395	98-WM-221	86	< 4	21	72	57	86
2396	98-WM-222	80	< 4	18	69	45	81
2397	98-WM-223	68	< 4	18	69	51	90
2398	98-WM-224	63	< 4	22	81	62	115
2399	98-WM-225	68	< 4	22	84	60	114
2400	98-WM-226	88	< 4	21	92	65	102
2401	98-WM-227	71	< 4	19	59	37	67
2402	98-WM-229	85	< 4	24	90	56	107
2403	98-WM-230	81	< 4	17	69	54	70
2404	98-WM-231	81	< 4	17	65	50	66
2405	98-WM-232	77	< 4	17	57	41	64
2406	98-WM-233	60	< 4	17	50	35	59
2407	98-WM-234	74	< 4	21	66	48	78
2408	98-WM-235	93	< 4	25	74	51	80
2409	98-WM-236	121	< 4	24	88	70	104
2410	98-WM-237	82	< 4	21	81	57	113
2411	98-WM-239	103	< 4	20	60	38	77
2412	98-WM-240	134	< 4	19	120	111	74
2413	98-WM-241	67	< 4	15	53	45	71
2414	98-WM-242	118	< 4	17	70	60	67
2415	98-WM-243	149	< 4	18	87	73	71
2416	98-WM-244	78	< 4	17	100	87	86
2417	98-WM-245	289	5	20	250	228	75
2418	98-WM-246	200	< 4	22	119	101	108
2419	98-WM-247	121	< 4	17	95	67	77
2420	98-WM-248	131	< 4	17	107	79	84
2421	98-WM-249	57	4	14	71	48	65
2422	98-WM-250	52	< 4	20	64	37	80
2423	98-WM-251	124	4	18	308	288	60
2424	98-WM-252	66	5	14	1520	1696	28
2425	98-WM-254	255	< 4	18	291	276	62
2426	98-WM-255	111	< 4	17	52	40	57
2427	98-WM-256	107	< 4	15	49	41	49
2428	98-WM-257	68	< 4	16	80	55	104
2429	98-WM-258	201	8	20	923	946	58
2430	98-WM-259	95	4	17	175	162	78
2431	98-WM-260	128	4	17	146	121	80
2432	98-WM-261	94	< 4	18	98	76	56
2433	98-WM-262	145	< 4	17	132	107	59
2434	98-WM-263	109	< 4	19	79	60	78
2435	98-WM-264	179	< 4	20	219	200	70
2436	98-WM-265	69	< 4	19	47	34	82
2437	98-WM-266	85	< 4	19	59	44	99
2438	98-WM-267	77	< 4	19	90	70	108
2439	98-WM-269	91	< 4	18	77	55	86
2440	98-WM-270	77	< 4	16	31	24	68
2441	98-WM-271	85	< 4	18	69	50	87
2442	98-WM-272	81	< 4	18	88	72	102
2443	98-WM-273	97	< 4	18	75	58	82
2444	98-WM-274	142	< 4	23	103	67	113
2445	98-WM-275	382	< 4	24	216	194	103
2446	98-WM-276	124	< 4	25	95	67	122
2447	98-WM-277	121	< 4	18	96	70	86
2448	98-WM-278	92	< 4	17	69	48	71
2449	98-WM-279	170	< 4	18	201	221	73
2450	98-WM-280	131	< 4	16	124	113	66
2451	98-WM-281	84	< 4	17	53	42	76
2452	98-WM-283	86	4	18	47	39	86
2453	98-WM-284	96	4	16	318	297	74
2454	98-WM-285	323	< 4	23	480	523	58
2455	98-WM-286	131	< 4	15	135	126	58

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2456	98-WM-287	6848	40.3174	116.7976	102	GS981	< 0.5	0.247	6.95	17
2457	98-WM-288	6855	40.6131	116.5425	102	GS981	< 0.5	0.092	7.80	14
2458	98-WM-289	6856	40.5405	116.6469	102	GS981	< 0.5	0.051	7.35	13
2459	98-WM-290	6857	40.5586	116.6634	102	GS981	< 0.5	0.092	7.68	13
2460	98-WM-291	6858	40.6152	116.6146	102	GS981	< 0.5	0.081	7.64	12
2461	98-WM-292	6859	40.5718	116.5652	102	GS981	< 0.5	0.082	7.56	20
2462	98-WM-293	6860	40.5984	116.4741	102	GS981	< 0.5	0.107	6.55	11
2463	98-WM-294	6861	40.7062	116.4164	102	GS981	< 0.5	0.062	7.07	7
2464	98-WM-295	6862	40.7265	116.3286	102	GS981	< 0.5	0.092	7.21	7
2465	98-WM-296	6863	40.7403	116.3818	102	GS981	< 0.5	0.080	7.49	8
2466	98-WM-298	6864	40.7247	116.3286	102	GS981	< 0.5	0.096	7.76	9
2467	98-WM-299	6865	40.6819	116.2628	102	GS981	< 0.5	0.128	6.92	21
2468	98-WM-300	6866	40.5839	116.2816	102	GS981	< 0.5	0.077	7.19	15
2469	98-WM-301	6872	40.0066	116.1893	102	GS981	< 0.5	0.118	6.13	10
2470	98-WM-302	6881	40.0815	116.1989	102	GS981	< 0.5	0.058	6.72	15
2471	98-WM-303	6882	40.1296	116.1232	102	GS981	< 0.5	0.114	5.72	16
2472	98-WM-304	6883	40.0810	116.1309	102	GS981	< 0.5	0.103	6.88	20
2473	98-WM-305	6884	40.0790	116.1098	102	GS981	< 0.5	0.090	5.77	18
2474	98-WM-306	6885	40.0619	116.1100	102	GS981	< 0.5	0.113	8.08	12
2475	98-WM-307	6886	40.0277	116.1175	102	GS981	< 0.5	0.101	7.17	13
2476	98-WM-308	6887	40.1607	116.1921	102	GS981	< 0.5	0.077	7.07	13
2477	98-WM-309	6888	40.1742	116.1837	102	GS981	< 0.5	0.089	5.93	19
2478	98-WM-310	6889	40.3189	116.2620	102	GS981	< 0.5	0.092	7.45	18
2479	98-WM-311	6890	40.2975	116.2952	102	GS981	< 0.5	0.078	7.14	12
2480	98-WM-312	6891	40.3232	116.1078	102	GS981	< 0.5	0.088	4.47	< 5
2481	98-WM-314	6892	40.4124	116.1113	102	GS981	< 0.5	0.154	5.10	9
2482	98-WM-315	6893	40.4178	116.1077	102	GS981	< 0.5	0.154	5.38	11
2483	98-WM-316	6894	40.4819	116.1222	102	GS981	< 0.5	0.226	5.59	20
2484	98-WM-317	6895	40.5011	116.0535	102	GS981	< 0.5	0.184	4.17	31
2485	98-WM-318	6896	40.4996	116.0854	102	GS981	0.6	0.437	5.04	29
2486	98-WM-319	6897	40.5043	116.1160	102	GS981	< 0.5	0.175	6.57	16
2487	98-WM-320	6898	40.8293	116.5482	102	GS981	< 0.5	0.086	7.26	13
2488	98-WM-321	6933	40.3248	116.9141	102	GS981	< 0.5	0.332	5.46	25
2489	98-WM-322	6934	40.3879	116.9505	102	GS981	0.5	0.477	6.70	36
2490	98-WM-323	6935	40.4419	116.9068	102	GS981	0.7	0.642	6.08	119
2491	98-WM-324	6936	40.4590	116.8809	102	GS981	10.5	9.440	5.45	79
2492	98-WM-326	6956	40.4184	116.8232	102	GS981	5.1	4.760	6.53	32
2493	98-WM-327	6957	40.4382	116.8114	102	GS981	1.1	1.130	6.60	50
2494	98-WM-328	6958	40.4580	116.8042	102	GS981	< 0.5	0.211	6.14	18
2495	98-WM-329	6959	40.4950	116.8195	102	GS981	1.5	1.440	5.60	52
2496	98-WM-330	6960	40.4860	116.8561	102	GS981	< 0.5	0.191	7.35	16
2497	98-WM-331	6961	40.5588	116.7567	102	GS981	< 0.5	0.116	7.30	13
2498	98-WM-332	6962	40.5542	116.7272	102	GS981	< 0.5	0.116	7.27	13
2499	98-WM-333	6963	40.5669	116.7295	102	GS981	< 0.5	0.087	7.32	13
2500	98-WM-334	6964	40.5093	116.7533	102	GS981	< 0.5	0.214	6.45	15
2501	98-WM-335	6965	40.5065	116.7451	102	GS981	< 0.5	0.288	5.06	56
2502	98-WM-336	6966	40.6084	116.7624	102	GS981	< 0.5	0.200	5.84	15
2503	98-WM-337	6967	40.5813	116.7613	102	GS981	< 0.5	0.140	6.93	16
2504	98-WM-338	7005	40.9877	116.8110	102	GS981	< 0.5	0.058	5.68	7
2505	98-WM-340	7006	40.9392	116.8693	102	GS981	< 0.5	0.092	6.92	14
2506	98-WM-341	7007	40.9625	116.8348	102	GS981	< 0.5	0.100	7.44	10
2507	98-WM-342	7008	40.9373	116.8183	102	GS981	< 0.5	0.089	6.94	14
2508	98-WM-343	7009	40.9409	116.7957	102	GS981	< 0.5	0.061	6.41	6
2509	98-WM-344	7010	40.9372	116.7779	102	GS981	< 0.5	0.051	6.07	10
2510	98-WM-345	7011	40.9426	116.7660	102	GS981	< 0.5	0.049	6.78	10
2511	98-WM-346	7012	40.9830	116.7088	102	GS981	< 0.5	0.086	7.29	15
2512	98-WM-347	7013	40.9587	116.7113	102	GS981	< 0.5	0.100	7.36	14
2513	98-WM-349	7015	40.9245	116.7078	102	GS981	< 0.5	0.073	8.10	14
2514	98-WM-350	7016	40.9398	116.7101	102	GS981	< 0.5	0.088	7.04	14
2515	98-WM-351	7017	40.9230	116.9299	102	GS981	< 0.5	0.090	8.09	11
2516	98-WM-352	7018	40.9365	116.9513	102	GS981	< 0.5	0.047	7.27	8
2517	98-WM-353	7019	40.9708	116.9513	102	GS981	< 0.5	0.063	7.56	11

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2456	98-WM-287	13.60	< 4	0.0050	1147	2	< 5	0.345	1.71	1.3
2457	98-WM-288	5.80	< 4	0.0020	1163	2	< 5	0.329	2.08	0.5
2458	98-WM-289	6.09	< 4	0.0130	1016	1	< 5	0.221	3.17	< 0.4
2459	98-WM-290	5.75	< 4	0.0020	1037	2	< 5	0.335	2.06	0.4
2460	98-WM-291	5.90	< 4	0.0030	1051	2	< 5	0.337	2.01	0.4
2461	98-WM-292	12.60	< 4	0.0050	1290	2	< 5	0.349	2.17	1.1
2462	98-WM-293	3.06	< 4	0.0030	1114	2	< 5	0.300	2.74	0.4
2463	98-WM-294	5.42	< 4	0.0020	912	2	< 5	0.337	1.98	0.5
2464	98-WM-295	5.78	< 4	0.0020	873	1	< 5	0.333	2.76	1.9
2465	98-WM-296	4.94	< 4	0.0020	842	1	< 5	0.286	3.01	1.3
2466	98-WM-298	6.41	< 4	0.0030	911	2	< 5	0.359	1.99	0.7
2467	98-WM-299	8.18	< 4	0.0030	4243	1	< 5	0.250	3.35	1.5
2468	98-WM-300	5.81	< 4	0.0030	942	2	< 5	0.302	2.03	0.5
2469	98-WM-301	7.89	< 4	0.0060	932	1	< 5	0.324	4.09	0.5
2470	98-WM-302	7.50	< 4	0.0020	915	2	< 5	0.272	2.69	0.5
2471	98-WM-303	14.30	< 4	0.0030	1205	1	< 5	0.332	4.57	0.6
2472	98-WM-304	8.90	< 4	0.0060	947	2	< 5	0.357	2.99	0.7
2473	98-WM-305	8.38	< 4	0.0030	722	1	< 5	0.352	6.38	< 0.4
2474	98-WM-306	7.12	< 4	0.0020	1023	2	< 5	0.406	1.74	0.5
2475	98-WM-307	8.04	< 4	0.0020	871	2	< 5	0.381	4.16	0.5
2476	98-WM-308	6.35	< 4	0.0020	950	2	< 5	0.289	3.88	0.4
2477	98-WM-309	13.90	< 4	0.0020	991	1	< 5	0.322	5.45	0.5
2478	98-WM-310	11.90	< 4	0.0020	1157	2	< 5	0.500	1.25	0.5
2479	98-WM-311	5.73	< 4	0.0030	953	2	< 5	0.361	1.85	0.4
2480	98-WM-312	4.72	< 4	0.0020	807	1	< 5	0.241	6.01	0.4
2481	98-WM-314	7.33	< 4	0.0030	1113	1	< 5	0.326	2.22	0.8
2482	98-WM-315	6.61	< 4	0.0030	1002	1	< 5	0.304	2.51	0.8
2483	98-WM-316	15.40	< 4	0.0030	2941	1	< 5	0.667	1.84	1.5
2484	98-WM-317	21.90	< 4	0.0050	3473	1	< 5	0.349	6.60	0.9
2485	98-WM-318	22.20	< 4	0.0020	7023	1	< 5	4.350	3.19	2.7
2486	98-WM-319	11.10	< 4	0.0007	1246	2	< 5	1.020	2.09	1.3
2487	98-WM-320	7.62	< 4	0.0007	886	2	< 5	0.392	2.34	0.8
2488	98-WM-321	23.10	< 4	0.0110	3038	1	< 5	0.328	1.47	1.4
2489	98-WM-322	33.60	< 4	0.0080	1181	2	< 5	0.518	2.76	1.6
2490	98-WM-323	121.00	< 4	0.0380	1127	2	< 5	1.210	1.63	1.6
2491	98-WM-324	73.30	< 4	0.1230	1732	1	< 5	0.720	1.59	3.3
2492	98-WM-326	28.00	< 4	0.0270	1353	2	< 5	0.409	1.20	2.7
2493	98-WM-327	49.20	< 4	0.0320	1334	2	< 5	0.788	1.58	2.4
2494	98-WM-328	13.10	< 4	0.0400	3616	1	< 5	0.321	3.07	1.3
2495	98-WM-329	46.80	< 4	0.0900	2214	1	< 5	0.933	1.80	3.2
2496	98-WM-330	10.20	< 4	0.0010	1296	2	< 5	0.372	1.70	1.2
2497	98-WM-331	7.68	< 4	0.0020	1375	2	< 5	0.354	2.18	0.8
2498	98-WM-332	7.37	< 4	0.0020	1046	2	< 5	0.359	2.06	0.9
2499	98-WM-333	6.08	< 4	0.0030	691	1	< 5	0.252	3.67	0.6
2500	98-WM-334	11.90	< 4	0.0060	478	1	< 5	0.395	3.19	1.0
2501	98-WM-335	51.40	< 4	0.0130	4874	1	< 5	0.419	2.46	1.1
2502	98-WM-336	6.83	< 4	0.0050	724	1	< 5	0.341	4.44	1.1
2503	98-WM-337	11.40	< 4	0.0020	1222	1	< 5	0.316	3.15	1.1
2504	98-WM-338	4.56	< 4	0.0010	680	4	< 5	0.304	1.36	< 0.4
2505	98-WM-340	5.56	< 4	0.0010	881	2	< 5	0.348	1.68	0.6
2506	98-WM-341	6.30	< 4	0.0009	883	2	< 5	0.390	1.72	0.6
2507	98-WM-342	7.18	< 4	0.0008	874	2	< 5	0.360	1.57	0.7
2508	98-WM-343	5.01	< 4	0.0010	857	2	< 5	0.305	1.78	0.4
2509	98-WM-344	4.57	< 4	0.0010	890	2	< 5	0.327	1.77	0.4
2510	98-WM-345	4.72	< 4	0.0010	873	2	< 5	0.344	1.83	0.5
2511	98-WM-346	6.64	< 4	0.0020	967	2	< 5	0.362	2.45	0.7
2512	98-WM-347	5.08	< 4	0.0009	1268	2	< 5	0.317	2.73	0.8
2513	98-WM-349	5.63	< 4	0.0009	1009	2	< 5	0.342	2.07	0.6
2514	98-WM-350	6.16	< 4	0.0010	1093	2	< 5	0.309	3.28	0.4
2515	98-WM-351	5.24	< 4	0.0009	1059	2	< 5	0.363	1.86	0.6
2516	98-WM-352	4.43	< 4	0.0009	1028	2	< 5	0.245	2.15	0.5
2517	98-WM-353	5.86	< 4	0.0009	1097	2	< 5	0.323	1.92	0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2456	98-WM-287	1.330	51	11	142	< 5	48	42.40	3.00	17
2457	98-WM-288	0.399	65	8	93	< 5	21	16.80	3.22	18
2458	98-WM-289	0.282	71	20	126	< 5	23	17.10	5.41	17
2459	98-WM-290	0.348	54	10	77	< 5	23	17.60	3.14	18
2460	98-WM-291	0.358	64	9	80	< 5	20	15.60	3.25	16
2461	98-WM-292	0.932	56	13	74	< 5	27	18.50	3.88	19
2462	98-WM-293	0.259	93	7	222	< 5	13	9.99	2.44	16
2463	98-WM-294	0.517	71	6	119	< 5	18	13.70	2.24	14
2464	98-WM-295	1.800	52	11	324	< 5	23	20.30	3.30	16
2465	98-WM-296	1.390	51	11	194	< 5	22	16.80	3.27	17
2466	98-WM-298	0.629	60	9	141	< 5	26	20.10	3.30	16
2467	98-WM-299	1.180	57	16	126	< 5	28	22.80	5.52	21
2468	98-WM-300	0.231	67	8	176	< 5	19	14.60	2.94	18
2469	98-WM-301	0.480	53	8	101	< 5	24	23.00	2.37	15
2470	98-WM-302	0.382	92	19	211	< 5	20	17.40	6.14	19
2471	98-WM-303	0.675	57	8	158	< 5	29	27.10	2.74	14
2472	98-WM-304	0.486	60	9	86	< 5	26	21.80	2.89	17
2473	98-WM-305	0.411	44	7	73	< 5	20	16.70	2.18	13
2474	98-WM-306	0.418	67	9	78	< 5	27	22.00	3.08	18
2475	98-WM-307	0.493	53	8	72	< 5	25	21.50	2.71	16
2476	98-WM-308	0.305	62	9	91	< 5	20	16.60	2.90	17
2477	98-WM-309	0.584	52	8	99	< 5	23	20.00	2.73	14
2478	98-WM-310	0.416	73	13	358	< 5	32	29.10	3.29	16
2479	98-WM-311	0.216	92	8	181	< 5	22	16.90	3.14	16
2480	98-WM-312	0.335	42	4	103	< 5	13	10.90	1.64	12
2481	98-WM-314	0.718	51	7	163	< 5	25	20.00	2.37	12
2482	98-WM-315	0.555	46	7	138	< 5	26	21.00	2.32	14
2483	98-WM-316	1.250	46	10	183	< 5	37	30.60	2.81	14
2484	98-WM-317	0.802	35	8	312	< 5	24	20.00	2.31	11
2485	98-WM-318	2.380	52	9	149	< 5	56	49.70	2.74	13
2486	98-WM-319	0.925	49	7	163	< 5	33	26.60	2.59	16
2487	98-WM-320	0.462	61	8	107	< 5	21	17.10	3.24	18
2488	98-WM-321	1.130	52	11	229	< 5	53	49.30	2.94	14
2489	98-WM-322	1.590	66	16	270	< 5	71	65.00	4.33	17
2490	98-WM-323	1.470	50	17	163	< 5	78	74.20	4.25	17
2491	98-WM-324	3.160	41	13	144	< 5	76	71.50	3.71	13
2492	98-WM-326	2.370	49	12	250	< 5	47	43.30	3.42	17
2493	98-WM-327	2.400	51	14	124	< 5	45	42.40	3.06	16
2494	98-WM-328	1.000	45	8	126	< 5	34	30.00	2.63	15
2495	98-WM-329	2.910	41	14	491	< 5	57	55.10	3.27	15
2496	98-WM-330	0.908	51	14	99	< 5	40	36.40	3.93	18
2497	98-WM-331	0.576	55	10	105	< 5	27	21.90	3.33	17
2498	98-WM-332	0.543	53	10	92	< 5	27	23.30	3.21	18
2499	98-WM-333	0.317	49	17	133	< 5	24	18.70	4.55	17
2500	98-WM-334	0.766	45	10	92	< 5	43	40.30	3.00	16
2501	98-WM-335	0.953	44	11	156	< 5	54	53.00	2.68	15
2502	98-WM-336	0.827	39	11	142	< 5	39	39.20	3.30	16
2503	98-WM-337	1.030	53	16	129	< 5	37	35.70	4.24	17
2504	98-WM-338	0.216	101	5	127	< 5	13	9.50	2.23	17
2505	98-WM-340	0.301	80	8	108	< 5	22	18.90	2.99	18
2506	98-WM-341	0.291	55	7	91	< 5	25	19.60	2.97	20
2507	98-WM-342	0.331	66	7	100	< 5	23	19.10	2.63	18
2508	98-WM-343	0.213	85	6	103	< 5	16	13.70	2.73	18
2509	98-WM-344	0.173	95	6	116	< 5	13	10.40	2.52	16
2510	98-WM-345	0.237	87	7	76	< 5	15	11.70	2.57	18
2511	98-WM-346	0.271	57	8	83	< 5	22	14.90	2.74	19
2512	98-WM-347	0.289	84	12	351	< 5	14	10.00	2.96	19
2513	98-WM-349	0.315	67	8	88	< 5	22	16.70	3.29	20
2514	98-WM-350	0.322	76	8	169	< 5	19	14.80	2.67	18
2515	98-WM-351	0.335	60	7	116	< 5	23	14.70	2.97	20
2516	98-WM-352	0.221	86	5	105	< 5	12	8.61	2.36	18
2517	98-WM-353	0.323	77	7	117	< 5	18	12.80	2.47	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2456	98-WM-287	3.08	0.0770	2.15	30	29	0.96	760	5	3.350
2457	98-WM-288	3.20	0.0220	2.48	35	34	1.00	971	< 2	1.510
2458	98-WM-289	3.04	0.0390	1.91	37	29	1.55	1533	< 2	1.020
2459	98-WM-290	3.07	0.0270	2.19	32	32	0.91	839	2	1.260
2460	98-WM-291	2.80	0.0300	2.38	36	30	0.84	889	3	1.430
2461	98-WM-292	3.37	0.3590	2.27	30	28	1.06	948	< 2	1.550
2462	98-WM-293	2.39	0.0510	2.08	57	22	0.79	617	4	3.830
2463	98-WM-294	1.90	0.0070	2.30	42	18	0.58	602	4	2.210
2464	98-WM-295	3.59	0.1750	1.91	30	28	0.95	770	6	5.100
2465	98-WM-296	2.90	0.0790	1.92	28	26	0.90	745	4	3.310
2466	98-WM-298	3.72	0.0210	2.19	33	24	0.77	740	3	2.420
2467	98-WM-299	4.61	0.0210	1.66	34	27	1.07	1059	5	1.950
2468	98-WM-300	3.33	0.0200	2.06	37	28	0.84	663	4	2.570
2469	98-WM-301	3.02	0.0320	1.98	30	29	1.62	773	4	1.880
2470	98-WM-302	3.66	< 0.0001	1.83	55	27	1.51	1318	4	1.230
2471	98-WM-303	2.39	0.0040	1.90	31	24	2.23	667	3	3.750
2472	98-WM-304	3.34	0.0040	1.98	36	33	1.56	721	2	1.960
2473	98-WM-305	2.73	0.0050	1.79	25	29	3.47	593	3	2.240
2474	98-WM-306	3.97	0.0210	2.39	39	39	1.22	847	4	1.370
2475	98-WM-307	3.86	< 0.0001	2.26	30	39	2.47	753	2	1.690
2476	98-WM-308	2.63	< 0.0001	2.18	36	34	1.70	643	4	1.330
2477	98-WM-309	2.29	0.0007	1.86	30	21	2.33	595	4	2.630
2478	98-WM-310	3.64	0.1390	2.52	39	32	0.64	1363	8	5.840
2479	98-WM-311	2.76	0.0350	2.02	60	29	0.75	712	5	2.680
2480	98-WM-312	1.65	0.0140	1.32	28	19	1.47	280	4	1.600
2481	98-WM-314	1.86	0.0180	1.74	32	22	0.82	410	6	4.460
2482	98-WM-315	1.99	0.0120	1.84	30	21	0.85	443	5	3.170
2483	98-WM-316	2.28	0.0600	1.71	30	18	0.93	522	5	3.270
2484	98-WM-317	1.98	0.1440	1.20	22	15	1.38	545	11	4.660
2485	98-WM-318	2.79	0.0110	1.44	32	22	1.41	784	6	4.760
2486	98-WM-319	2.75	0.0040	2.26	30	29	0.99	696	6	3.540
2487	98-WM-320	3.23	0.0250	2.15	36	29	1.03	899	2	1.890
2488	98-WM-321	2.44	0.2360	1.67	34	21	0.91	500	6	4.850
2489	98-WM-322	4.29	0.0760	1.98	40	29	1.60	1061	6	5.320
2490	98-WM-323	3.61	0.1120	1.89	29	29	1.26	1485	5	3.530
2491	98-WM-324	2.19	3.1400	1.86	24	20	0.81	1240	6	4.770
2492	98-WM-326	3.31	2.1500	1.75	28	27	0.66	786	6	6.270
2493	98-WM-327	2.85	0.3260	1.84	29	23	0.74	736	6	4.340
2494	98-WM-328	2.59	0.0290	1.90	26	18	0.77	452	4	2.660
2495	98-WM-329	2.96	0.5440	1.74	23	22	0.77	724	13	9.130
2496	98-WM-330	4.12	0.0370	2.42	29	29	1.22	1062	3	2.220
2497	98-WM-331	3.13	0.0340	2.04	30	28	0.96	859	3	1.910
2498	98-WM-332	3.32	0.0270	2.05	32	27	0.90	787	3	1.740
2499	98-WM-333	3.14	0.0740	1.69	26	22	1.39	1024	3	1.350
2500	98-WM-334	3.32	0.0410	2.17	25	27	1.27	1084	5	4.150
2501	98-WM-335	1.97	0.2210	1.65	25	28	0.73	687	10	8.450
2502	98-WM-336	2.66	0.1340	1.76	24	23	1.51	573	4	3.250
2503	98-WM-337	3.24	0.0390	2.00	27	23	1.50	898	5	3.350
2504	98-WM-338	2.70	0.0350	2.19	53	37	0.39	630	5	2.390
2505	98-WM-340	3.45	0.0230	2.22	45	33	0.80	653	3	1.560
2506	98-WM-341	3.60	0.0420	2.25	30	35	0.78	629	< 2	1.290
2507	98-WM-342	3.22	0.0570	2.22	38	35	0.64	672	3	1.890
2508	98-WM-343	2.83	0.0560	2.14	47	29	0.58	631	3	1.800
2509	98-WM-344	2.37	0.0440	2.12	55	28	0.51	604	5	2.800
2510	98-WM-345	2.37	0.0500	2.35	49	26	0.49	669	2	1.990
2511	98-WM-346	2.73	0.0690	2.51	33	32	0.92	691	6	1.180
2512	98-WM-347	2.50	0.0860	2.45	50	21	0.66	1261	13	6.410
2513	98-WM-349	3.27	0.0100	2.59	39	26	0.74	731	3	1.570
2514	98-WM-350	2.92	0.0500	2.53	46	40	0.84	771	6	3.370
2515	98-WM-351	2.60	0.0450	2.71	34	35	0.93	778	5	1.630
2516	98-WM-352	1.79	0.0220	2.71	56	24	0.52	510	5	1.900
2517	98-WM-353	2.57	0.0290	2.66	48	30	0.69	672	4	1.990

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2456	98-WM-287	1.20	7	39	0.133	22	10.50	110	< 5	2.340
2457	98-WM-288	1.98	10	16	0.089	26	11.90	110	< 5	1.180
2458	98-WM-289	1.82	11	20	0.105	33	11.60	83	< 5	0.818
2459	98-WM-290	1.86	9	17	0.088	25	10.80	107	< 5	1.180
2460	98-WM-291	1.91	10	16	0.082	29	11.30	112	< 5	1.130
2461	98-WM-292	1.24	10	24	0.127	20	14.80	107	5	2.090
2462	98-WM-293	1.60	12	19	0.082	30	9.36	102	< 5	0.847
2463	98-WM-294	1.83	9	16	0.073	23	8.53	102	< 5	1.080
2464	98-WM-295	1.60	8	82	0.126	21	8.05	93	< 5	1.450
2465	98-WM-296	1.71	8	69	0.123	26	7.33	86	< 5	1.240
2466	98-WM-298	1.69	9	19	0.087	22	11.80	104	< 5	1.450
2467	98-WM-299	1.23	9	31	0.150	21	13.30	83	< 5	1.430
2468	98-WM-300	1.60	10	16	0.094	19	10.00	104	< 5	1.030
2469	98-WM-301	1.21	7	21	0.083	16	10.80	101	< 5	1.350
2470	98-WM-302	1.60	17	27	0.105	31	15.30	81	< 5	1.180
2471	98-WM-303	0.82	7	31	0.098	30	16.40	94	< 5	2.050
2472	98-WM-304	1.31	9	22	0.080	31	12.00	108	< 5	1.430
2473	98-WM-305	1.21	5	15	0.068	16	11.50	88	< 5	1.430
2474	98-WM-306	1.65	9	19	0.077	18	12.20	129	< 5	1.450
2475	98-WM-307	1.44	7	18	0.087	25	14.70	116	< 5	1.560
2476	98-WM-308	1.64	9	17	0.091	22	9.79	114	< 5	1.090
2477	98-WM-309	1.14	8	23	0.091	33	13.60	91	< 5	1.910
2478	98-WM-310	1.21	10	24	0.098	22	11.60	146	< 5	1.530
2479	98-WM-311	1.87	12	20	0.144	9	9.98	106	5	1.050
2480	98-WM-312	0.93	6	13	0.066	< 5	6.40	75	< 5	1.120
2481	98-WM-314	0.77	7	32	0.092	5	8.80	91	< 5	1.520
2482	98-WM-315	0.79	8	27	0.095	16	9.90	90	< 5	1.220
2483	98-WM-316	0.64	8	38	0.106	12	16.20	96	7	2.900
2484	98-WM-317	0.50	6	32	0.083	12	17.60	68	6	4.410
2485	98-WM-318	0.76	7	41	0.126	54	48.10	89	5	4.550
2486	98-WM-319	1.88	8	18	0.083	16	19.20	110	< 5	1.700
2487	98-WM-320	1.62	10	18	0.122	12	11.40	101	< 5	1.450
2488	98-WM-321	0.79	7	47	0.107	14	10.70	95	< 5	2.950
2489	98-WM-322	0.78	8	58	0.114	27	25.00	109	6	3.240
2490	98-WM-323	0.86	14	58	0.138	41	32.30	113	10	7.370
2491	98-WM-324	0.58	9	49	0.128	93	96.60	92	31	21.000
2492	98-WM-326	1.16	9	49	0.129	26	26.20	98	52	40.500
2493	98-WM-327	1.34	7	60	0.114	27	30.40	95	22	18.500
2494	98-WM-328	1.18	7	22	0.096	15	12.50	87	5	2.680
2495	98-WM-329	0.88	8	68	0.128	25	30.90	89	31	22.800
2496	98-WM-330	1.39	12	32	0.140	17	13.10	110	5	1.920
2497	98-WM-331	1.67	8	20	0.087	11	11.90	109	< 5	1.450
2498	98-WM-332	1.65	8	18	0.093	9	11.30	108	< 5	1.480
2499	98-WM-333	1.56	8	20	0.111	< 5	8.20	76	< 5	1.310
2500	98-WM-334	1.34	9	30	0.121	11	10.60	106	< 5	1.840
2501	98-WM-335	0.81	6	55	0.108	16	13.20	87	5	3.640
2502	98-WM-336	1.04	7	27	0.133	14	9.88	77	< 5	1.830
2503	98-WM-337	1.37	8	35	0.127	< 5	11.20	88	< 5	1.910
2504	98-WM-338	1.64	21	11	0.043	19	8.53	177	< 5	0.873
2505	98-WM-340	1.60	12	18	0.063	10	10.20	132	< 5	1.170
2506	98-WM-341	1.66	10	19	0.069	15	10.50	123	< 5	1.120
2507	98-WM-342	1.62	10	15	0.073	16	10.70	132	< 5	1.210
2508	98-WM-343	1.76	13	15	0.058	20	9.16	121	< 5	0.969
2509	98-WM-344	1.76	14	15	0.045	15	7.94	122	< 5	0.921
2510	98-WM-345	1.92	13	15	0.057	28	9.55	131	< 5	0.945
2511	98-WM-346	1.97	11	15	0.082	29	9.27	123	< 5	0.968
2512	98-WM-347	1.88	18	19	0.069	25	9.95	115	< 5	0.947
2513	98-WM-349	1.99	13	17	0.078	23	10.70	116	< 5	1.010
2514	98-WM-350	1.76	13	18	0.062	30	9.88	128	< 5	0.943
2515	98-WM-351	2.05	10	18	0.070	22	8.73	135	< 5	0.962
2516	98-WM-352	2.10	16	12	0.060	20	5.77	122	< 5	0.773
2517	98-WM-353	2.10	12	15	0.059	16	7.84	141	< 5	0.876

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2456	98-WM-287	7	0.8590	< 2	259	0.190	9	0.34	0.630	< 10
2457	98-WM-288	7	< 0.0002	2	378	0.072	10	0.41	0.492	< 10
2458	98-WM-289	14	0.0610	2	354	0.159	8	0.71	0.677	< 10
2459	98-WM-290	7	0.1190	3	368	0.174	9	0.41	0.596	< 10
2460	98-WM-291	7	0.0540	2	369	0.084	11	0.44	0.403	< 10
2461	98-WM-292	8	0.3910	3	366	0.140	9	0.53	0.595	< 10
2462	98-WM-293	6	0.2660	3	364	0.216	16	0.43	0.486	< 10
2463	98-WM-294	5	0.1360	2	345	0.076	13	0.34	0.317	< 10
2464	98-WM-295	7	0.9870	< 2	426	0.205	8	0.38	0.563	< 10
2465	98-WM-296	6	0.7520	2	482	0.264	8	0.40	0.659	< 10
2466	98-WM-298	7	0.4770	2	385	0.120	10	0.44	0.495	< 10
2467	98-WM-299	8	0.9600	2	462	0.203	7	0.62	0.444	< 10
2468	98-WM-300	6	0.4190	3	372	0.141	9	0.39	0.557	< 10
2469	98-WM-301	6	0.7290	2	297	0.179	8	0.30	0.608	< 10
2470	98-WM-302	11	0.3220	2	370	0.196	11	1.37	0.459	< 10
2471	98-WM-303	6	0.4230	3	198	0.190	7	0.35	0.588	< 10
2472	98-WM-304	7	0.5120	3	278	0.143	10	0.36	0.562	< 10
2473	98-WM-305	5	0.0630	2	235	0.149	7	0.28	0.559	< 10
2474	98-WM-306	8	0.2890	2	313	0.192	11	0.38	0.530	< 10
2475	98-WM-307	7	0.2770	< 2	283	0.157	9	0.33	0.548	< 10
2476	98-WM-308	8	0.1810	< 2	430	0.185	9	0.49	0.451	< 10
2477	98-WM-309	6	0.6190	2	271	0.145	8	0.41	0.583	< 10
2478	98-WM-310	6	0.4630	3	260	0.151	10	0.35	0.676	< 10
2479	98-WM-311	6	< 0.0002	2	279	0.154	11	0.55	0.448	< 10
2480	98-WM-312	4	0.2310	< 2	247	0.090	7	0.21	1.280	< 10
2481	98-WM-314	5	0.7610	2	238	0.215	9	0.29	0.494	< 10
2482	98-WM-315	5	0.4380	2	250	0.169	8	0.28	0.557	< 10
2483	98-WM-316	6	0.9320	2	180	0.243	9	0.31	0.572	< 10
2484	98-WM-317	5	0.7960	< 2	162	0.173	6	0.24	0.581	< 10
2485	98-WM-318	6	1.0800	4	229	0.278	8	0.28	0.651	< 10
2486	98-WM-319	6	0.3680	2	311	0.165	8	0.32	0.439	< 10
2487	98-WM-320	7	0.1870	2	324	0.154	9	0.45	0.540	< 10
2488	98-WM-321	8	1.8000	< 2	178	0.206	8	0.32	0.465	< 10
2489	98-WM-322	9	0.5930	< 2	216	0.237	7	0.44	0.547	< 10
2490	98-WM-323	7	2.1900	3	192	0.332	8	0.43	0.671	< 10
2491	98-WM-324	6	1.7200	4	159	0.371	6	0.35	0.597	< 10
2492	98-WM-326	7	1.7700	3	257	0.302	8	0.34	0.610	< 10
2493	98-WM-327	6	1.6000	2	295	0.357	7	0.35	0.592	< 10
2494	98-WM-328	6	1.0900	2	277	0.156	7	0.32	0.496	< 10
2495	98-WM-329	7	2.6000	3	232	0.397	7	0.35	0.745	< 10
2496	98-WM-330	8	0.3570	2	282	0.169	8	0.56	0.549	< 10
2497	98-WM-331	9	0.3880	2	339	0.166	9	0.42	0.657	< 10
2498	98-WM-332	8	0.2180	2	337	0.215	9	0.40	0.649	< 10
2499	98-WM-333	12	< 0.0002	2	337	0.205	6	0.52	0.230	< 10
2500	98-WM-334	7	1.0900	< 2	300	0.219	8	0.36	0.626	< 10
2501	98-WM-335	6	2.5500	< 2	246	0.234	7	0.26	0.603	< 10
2502	98-WM-336	10	1.0700	2	259	0.200	6	0.37	0.480	< 10
2503	98-WM-337	13	1.0500	2	283	0.113	7	0.52	0.333	< 10
2504	98-WM-338	4	< 0.0002	3	222	0.104	18	0.35	0.464	< 10
2505	98-WM-340	7	0.1620	3	294	0.182	13	0.40	0.509	< 10
2506	98-WM-341	7	0.3600	2	307	0.154	9	0.36	0.618	< 10
2507	98-WM-342	6	< 0.0002	< 2	293	0.198	10	0.34	0.485	< 10
2508	98-WM-343	6	< 0.0002	3	312	0.174	12	0.40	0.313	< 10
2509	98-WM-344	5	< 0.0002	3	308	0.141	13	0.39	0.309	< 10
2510	98-WM-345	5	< 0.0002	2	328	0.225	14	0.39	0.300	< 10
2511	98-WM-346	6	0.2100	3	354	0.141	9	0.35	0.567	< 10
2512	98-WM-347	6	0.2610	3	431	0.112	10	0.50	0.365	< 10
2513	98-WM-349	7	0.0940	3	356	0.122	11	0.43	0.441	< 10
2514	98-WM-350	6	0.1640	2	375	0.102	11	0.36	0.305	< 10
2515	98-WM-351	7	< 0.0002	3	337	0.152	10	0.36	0.329	< 10
2516	98-WM-352	5	0.3010	2	357	0.188	16	0.40	0.263	< 10
2517	98-WM-353	6	0.1650	2	343	0.188	14	0.34	0.332	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2456	98-WM-287	134	< 4	17	135	120	72
2457	98-WM-288	76	< 4	19	80	63	96
2458	98-WM-289	178	< 4	24	95	67	109
2459	98-WM-290	83	< 4	19	76	56	99
2460	98-WM-291	79	< 4	20	76	57	102
2461	98-WM-292	157	< 4	20	119	84	99
2462	98-WM-293	76	< 4	20	62	45	77
2463	98-WM-294	74	< 4	17	62	46	64
2464	98-WM-295	99	< 4	17	516	568	75
2465	98-WM-296	100	< 4	16	415	416	71
2466	98-WM-298	104	< 4	18	91	73	82
2467	98-WM-299	218	< 4	19	179	155	82
2468	98-WM-300	78	< 4	19	69	50	98
2469	98-WM-301	82	< 4	15	77	70	74
2470	98-WM-302	293	< 4	21	113	86	112
2471	98-WM-303	136	< 4	14	92	93	58
2472	98-WM-304	98	< 4	18	84	70	80
2473	98-WM-305	67	< 4	15	70	62	67
2474	98-WM-306	85	< 4	20	84	65	98
2475	98-WM-307	76	< 4	17	87	82	77
2476	98-WM-308	118	< 4	18	70	52	89
2477	98-WM-309	120	< 4	16	90	77	67
2478	98-WM-310	80	4	19	71	62	83
2479	98-WM-311	99	< 4	19	66	44	81
2480	98-WM-312	67	< 4	12	63	54	52
2481	98-WM-314	139	< 4	16	111	95	68
2482	98-WM-315	110	< 4	15	88	71	65
2483	98-WM-316	153	< 4	17	145	129	67
2484	98-WM-317	104	< 4	13	106	102	48
2485	98-WM-318	149	5	16	202	190	58
2486	98-WM-319	94	< 4	16	110	89	82
2487	98-WM-320	81	< 4	19	78	60	93
2488	98-WM-321	195	< 4	16	138	133	54
2489	98-WM-322	182	< 4	17	160	156	44
2490	98-WM-323	113	< 4	15	148	146	50
2491	98-WM-324	132	< 4	17	294	298	41
2492	98-WM-326	167	< 4	16	243	244	57
2493	98-WM-327	120	< 4	16	351	377	60
2494	98-WM-328	101	< 4	14	108	103	53
2495	98-WM-329	143	< 4	15	278	288	54
2496	98-WM-330	134	< 4	17	111	105	77
2497	98-WM-331	108	< 4	18	83	68	87
2498	98-WM-332	95	< 4	17	81	68	84
2499	98-WM-333	145	< 4	19	75	60	85
2500	98-WM-334	104	< 4	16	94	89	75
2501	98-WM-335	197	< 4	16	122	123	55
2502	98-WM-336	150	< 4	16	102	105	66
2503	98-WM-337	192	< 4	19	129	130	76
2504	98-WM-338	58	< 4	36	68	43	67
2505	98-WM-340	81	< 4	23	73	57	91
2506	98-WM-341	70	< 4	20	71	54	95
2507	98-WM-342	70	< 4	21	71	56	80
2508	98-WM-343	76	< 4	24	64	49	70
2509	98-WM-344	72	< 4	25	56	42	59
2510	98-WM-345	70	< 4	24	58	41	70
2511	98-WM-346	66	< 4	21	74	45	101
2512	98-WM-347	76	< 4	26	69	42	105
2513	98-WM-349	73	< 4	22	77	56	105
2514	98-WM-350	65	< 4	23	65	47	86
2515	98-WM-351	74	< 4	19	75	46	107
2516	98-WM-352	68	< 4	22	55	34	56
2517	98-WM-353	71	< 4	23	63	44	86

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2518	98-WM-354	7020	40.9861	116.9251	102	GS981	< 0.5	0.051	7.03	9
2519	98-WM-355	7021	40.9942	116.9227	102	GS981	< 0.5	0.052	7.18	6
2520	98-WM-357	7023	40.9464	116.9073	102	GS981	< 0.5	0.083	7.31	13
2521	98-WM-358	7024	40.9347	116.8800	102	GS981	< 0.5	0.065	7.77	10
2522	98-WM-359	7025	40.9221	116.9086	102	GS981	< 0.5	0.061	7.22	9
2523	98-WM-360	7026	40.8304	116.5873	102	GS981	< 0.5	0.085	8.00	13
2524	98-WM-361	7027	40.8025	116.6088	102	GS981	< 0.5	0.076	8.37	< 5
2525	98-WM-362	7028	40.7873	116.6314	102	GS981	< 0.5	0.072	7.82	13
2526	98-WM-363	7029	40.7747	116.6445	102	GS981	< 0.5	0.085	7.72	14
2527	98-WM-364	7030	40.7604	116.6624	102	GS981	< 0.5	0.040	8.55	18
2528	98-WM-365	7442	40.7050	116.5301	102	GS981	< 0.5	0.085	7.23	6
2529	98-WM-366	7443	40.5793	116.2651	102	GS981	< 0.5	0.108	7.13	10
2530	98-WM-367	7469	40.6848	116.1527	102	GS981	< 0.5	0.074	6.28	20
2531	98-WM-368	7470	40.7668	116.0415	102	GS981	< 0.5	0.090	5.07	< 5
2532	98-WM-370	7471	40.7656	116.2382	102	GS981	< 0.5		6.15	14
2533	98-WM-371	7472	40.9670	116.1919	102	GS981	0.5	0.470	5.86	6
2534	98-WM-372	7473	40.8997	116.1060	102	GS981	< 0.5	0.042	6.39	9
2535	98-WM-373	7482	40.0065	116.1635	102	GS981	< 0.5	0.121	5.96	13
2536	98-WM-374	7483	40.2103	116.0717	102	GS981	2.4	2.540	4.10	< 5
2537	98-WM-375	7484	40.2274	116.0703	102	GS981	< 0.5	0.109	6.79	15
2538	98-WM-376	7485	40.3255	116.0583	102	GS981	1.6		1.29	14
2539	98-WM-377	7486	40.2484	116.3780	102	GS981	< 0.5	0.071	5.88	15
2540	98-WM-378	7487	40.1290	116.4765	102	GS981	< 0.5	0.161	6.54	13
2541	98-WM-379	7492	40.4184	116.5061	102	GS981	< 0.5	0.218	0.82	< 5
2542	98-WM-380	7493	40.2068	116.5394	102	GS981	< 0.5	0.383	4.26	55
2543	98-WM-382	7494	40.1521	116.6208	102	GS981	< 0.5	0.119	7.99	14
2544	98-WM-383	7495	40.3920	116.6889	102	GS981	< 0.5	0.361	5.87	22
2545	98-WM-384	7496	40.3904	116.8138	102	GS981	< 0.5	0.458	6.66	5
2546	98-WM-385	7497	40.6171	116.4337	102	GS981	< 0.5	0.068	6.64	6
2547	98-WM-386	7498	40.7442	116.6885	102	GS981	< 0.5	0.128	7.15	5
2548	98-WM-387	7501	40.7859	116.8044	102	GS981	< 0.5	0.063	6.99	< 5
2549	98-WM-388	7515	40.1266	116.9131	102	GS981	< 0.5	0.149	5.83	9
2550	98-WM-389	7516	40.1877	116.7933	102	GS981	< 0.5	0.043	6.49	< 5
2551	98-WM-390	7517	40.1392	116.8826	102	GS981	< 0.5	0.149	3.84	< 5
2552	98-WM-391	7616	40.6972	116.1312	102	GS981	< 0.5		6.66	17
2553	98-WM-393	7617	40.5293	116.2113	102	GS981	< 0.5		5.75	15
2554	98-WM-394	7618	40.5494	116.0127	102	GS981	< 0.5	0.243	6.88	33
2555	98-WM-395	7619	40.3268	116.2361	102	GS981	< 0.5	0.100	6.71	< 5
2556	98-WM-396	7622	40.3621	116.2651	102	GS981	< 0.5	0.064	6.69	8
2557	98-WM-397	7623	40.3162	116.4351	102	GS981	< 0.5	0.057	5.25	24
2558	98-WM-398	7624	40.3761	116.3427	102	GS981	< 0.5	0.091	6.83	24
2559	98-WM-399	7626	40.5203	116.3425	102	GS981	< 0.5	0.070	5.93	6
2560	98-WM-400	7627	40.4300	116.7666	102	GS981	< 0.5	0.305	6.41	47
2561	98-WM-401	7628	40.4329	116.8715	102	GS981	2.2		5.10	53
2562	98-WM-402	7629	40.3311	116.9353	102	GS981	< 0.5	0.378	5.15	22
2563	98-WM-403	8319	40.3335	116.7080	102	GS981	< 0.5	0.449	6.72	24
2564	98-WM-404	8340	40.4950	116.8195	102	GS981	1.4	1.810	5.77	61
2565	98-WM-406	8341	40.5579	116.7590	102	GS981	< 0.5	0.126	7.59	9
2566	98-WM-407	8342	40.6084	116.7624	102	GS981	< 0.5	0.155	6.68	12
2567	98-WM-408	8343	40.5822	116.7566	102	GS981	< 0.5	0.142	6.26	9
2568	98-WM-409	19723	40.7631	116.6694	102	GS981	< 0.5	0.035	8.85	14
2569	98-WM-410	19724	40.7891	116.6409	102	GS981	< 0.5	0.072	6.53	< 5
2570	98-WM-411	19725	40.8851	116.5300	102	GS981	< 0.5	0.085	6.80	15
2571	98-WM-412	19726	40.9111	116.5048	102	GS981	< 0.5	0.088	7.00	11
2572	98-WM-413	19727	40.8959	116.5168	102	GS981	< 0.5	0.137	6.83	16
2573	98-WM-414	19728	40.4817	116.0974	102	GS981	0.5	0.275	5.43	25
2574	98-WM-415	19729	40.4735	116.0881	102	GS981	< 0.5	0.225	3.88	29
2575	98-WM-416	19730	40.4526	116.0636	102	GS981	< 0.5		5.60	9
2576	98-WM-418	19731	40.4391	116.0721	102	GS981	< 0.5	0.138	4.80	12
2577	98-WM-419	19732	40.4310	116.0675	102	GS981	< 0.5	0.190	3.77	15
2578	98-WM-420	19733	40.4185	116.0783	102	GS981	< 0.5	0.185	4.85	6
2579	98-WM-421	19734	40.4031	116.0773	102	GS981	< 0.5	0.286	4.98	12

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2518	98-WM-354	4.60	< 4	0.0008	1097	3	< 5	0.306	1.83	0.5
2519	98-WM-355	4.02	< 4	0.0008	1112	2	< 5	0.274	1.95	0.5
2520	98-WM-357	5.04	< 4	0.0010	1064	3	< 5	0.361	1.81	0.4
2521	98-WM-358	4.57	< 4	0.0009	1041	2	< 5	0.355	1.89	0.5
2522	98-WM-359	4.12	< 4	0.0010	1095	2	< 5	0.328	1.88	0.5
2523	98-WM-360	4.35	< 4	0.0010	1053	2	< 5	0.318	< 0.01	0.7
2524	98-WM-361	5.23	< 4	0.0010	1059	2	< 5	0.314	2.79	< 0.4
2525	98-WM-362	6.82	< 4	0.0010	1195	2	< 5	0.338	2.92	0.7
2526	98-WM-363	6.07	< 4	0.0004	1139	2	< 5	0.330	2.32	0.7
2527	98-WM-364	5.08	< 4	< 0.0001	945	2	5	0.242	5.17	0.5
2528	98-WM-365	3.11	< 4	0.0003	1104	2	< 5	0.241	3.22	0.7
2529	98-WM-366	5.82	< 4	0.0004	1405	2	< 5	0.347	3.87	1.8
2530	98-WM-367	11.40	< 4	0.0007	1000	2	< 5	0.344	4.75	0.4
2531	98-WM-368	1.96	< 4	0.0006	2791	2	< 5	0.245	3.79	0.6
2532	98-WM-370		< 4		1115	2	< 5		2.98	2.1
2533	98-WM-371	3.32	< 4	0.0040	1014	2	< 5	0.413	1.51	6.6
2534	98-WM-372	2.74	< 4	0.0005	913	2	< 5	0.322	1.63	0.5
2535	98-WM-373	7.57	< 4	0.0005	842	1	< 5	0.357	4.34	0.6
2536	98-WM-374	8.09	< 4	0.0090	858	1	< 5	0.299	8.66	< 0.4
2537	98-WM-375	8.27	< 4	0.0010	897	2	< 5	0.326	6.57	1.8
2538	98-WM-376		< 4		3573	< 1	< 5		21.20	0.4
2539	98-WM-377	5.10	< 4	0.0004	650	1	< 5	0.336	1.50	0.6
2540	98-WM-378	10.40	< 4	0.0020	743	2	< 5	0.371	2.31	0.6
2541	98-WM-379	3.98	< 4	0.0020	1505	11	< 5	0.222	28.15	< 0.4
2542	98-WM-380	53.60	< 4	0.0030	640	1	< 5	0.853	4.40	4.4
2543	98-WM-382	9.52	< 4	0.0010	868	3	< 5	0.361	1.46	0.6
2544	98-WM-383	21.50	< 4	0.0040	3139	1	< 5	0.884	2.75	2.4
2545	98-WM-384	7.04	< 4	0.0030	1264	1	< 5	0.318	1.65	1.6
2546	98-WM-385	5.46	< 4	0.0130	1114	2	< 5	0.295	1.91	0.4
2547	98-WM-386	4.66	< 4	0.0020	946	2	< 5	0.409	1.87	0.4
2548	98-WM-387	3.01	< 4	0.0007	891	1	< 5	0.295	1.77	< 0.4
2549	98-WM-388	9.01	< 4	0.0090	866	1	< 5	0.322	3.53	0.6
2550	98-WM-389	1.48	< 4	0.0007	990	1	< 5	0.176	2.05	< 0.4
2551	98-WM-390	13.70	< 4	0.0010	394	1	< 5	0.385	6.75	0.4
2552	98-WM-391		< 4		940	2	< 5		4.51	< 0.4
2553	98-WM-393		< 4		436	2	< 5		3.39	< 0.4
2554	98-WM-394	29.60	< 4	0.0020	1180	2	< 5	0.434	1.30	0.6
2555	98-WM-395	3.00	< 4	0.0200	986	2	< 5	0.324	1.67	0.5
2556	98-WM-396	3.80	< 4	0.0009	1253	2	< 5	0.408	1.04	< 0.4
2557	98-WM-397	26.10	< 4	0.0008	701	32	< 5	0.288	2.88	< 0.4
2558	98-WM-398	26.40	< 4	0.0020	821	2	< 5	0.815	2.34	< 0.4
2559	98-WM-399	6.00	< 4	0.0010	911	1	< 5	0.411	3.70	0.4
2560	98-WM-400	44.90	< 4	0.0150	3883	1	< 5	0.485	1.73	2.9
2561	98-WM-401		< 4		908	1	< 5		1.61	0.9
2562	98-WM-402	25.90	< 4	0.0070	3125	1	< 5	0.337	1.93	1.3
2563	98-WM-403	20.50	< 4	0.0580	1150	2	< 5	0.634	1.62	1.3
2564	98-WM-404	60.80	< 4	0.2550	3912	1	< 5	1.480	1.46	3.0
2565	98-WM-406	9.36	< 4	0.0030	5187	2	< 5	0.347	2.34	0.7
2566	98-WM-407	7.97	< 4	0.0020	897	1	< 5	0.272	3.99	0.9
2567	98-WM-408	7.01	< 4	0.0030	1502	1	< 5	0.295	4.59	0.7
2568	98-WM-409	6.39	< 4	0.0007	674	1	< 5	0.190	5.36	0.5
2569	98-WM-410	5.69	< 4	0.0020	935	2	< 5	0.384	2.50	< 0.4
2570	98-WM-411	8.34	< 4	0.0020	907	2	< 5	0.411	1.59	0.5
2571	98-WM-412	7.15	< 4	0.0009	844	2	< 5	0.409	1.53	0.6
2572	98-WM-413	10.30	< 4	0.0010	863	2	< 5	0.442	1.69	1.0
2573	98-WM-414	22.90	< 4	0.0030	3041	2	< 5	2.170	1.15	1.9
2574	98-WM-415	25.90	< 4	0.0009	3905	1	< 5	2.580	1.00	1.3
2575	98-WM-416		< 4		4426	1	< 5		1.45	1.3
2576	98-WM-418	8.45	< 4	0.0009	1014	1	< 5	0.350	1.05	0.4
2577	98-WM-419	7.51	< 4	0.0010	2964	1	< 5	0.305	0.62	0.4
2578	98-WM-420	4.77	< 4	0.0020	2887	1	< 5	0.279	2.66	< 0.4
2579	98-WM-421	4.92	< 4	0.0020	2234	1	< 5	0.376	3.08	0.7

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2518	98-WM-354	0.211	74	5	131	< 5	14	9.22	2.10	19
2519	98-WM-355	0.148	81	4	78	< 5	12	8.43	2.12	18
2520	98-WM-357	0.222	84	7	70	< 5	17	11.30	2.56	18
2521	98-WM-358	0.324	71	7	102	< 5	19	12.30	2.53	18
2522	98-WM-359	0.233	63	4	68	< 5	15	10.70	2.06	17
2523	98-WM-360	0.278	64	8	69	5	19	13.50	3.19	21
2524	98-WM-361	0.484	65	12	82	< 5	25	17.30	4.05	21
2525	98-WM-362	0.509	89	17	123	< 5	25	20.00	5.14	21
2526	98-WM-363	0.396	70	12	100	< 5	22	17.10	3.72	21
2527	98-WM-364	0.279	69	25	105	< 5	18	14.30	7.81	23
2528	98-WM-365	0.210	103	5	120	< 5	9	6.93	2.66	19
2529	98-WM-366	0.341	61	8	131	< 5	13	10.20	2.43	16
2530	98-WM-367	0.313	72	4	128	< 5	16	13.00	2.42	16
2531	98-WM-368	0.324	66	2	165	< 5	8	5.57	1.46	13
2532	98-WM-370		45	12	53	< 5	29		3.11	18
2533	98-WM-371	6.580	44	4	367	< 5	89	92.50	3.02	17
2534	98-WM-372	0.178	76	5	137	< 5	16	10.90	2.81	20
2535	98-WM-373	0.437	44	8	108	< 5	23	21.80	2.69	17
2536	98-WM-374	0.429	31	5	83	< 5	12	11.80	1.39	12
2537	98-WM-375	1.630	44	8	87	< 5	22	20.70	2.55	17
2538	98-WM-376		14	3	237	< 5	8		0.72	6
2539	98-WM-377	0.392	59	7	305	< 5	16	15.80	2.43	15
2540	98-WM-378	0.491	47	8	198	< 5	27	21.10	3.30	17
2541	98-WM-379	0.233	10	< 2	90	50	18	20.30	0.38	3
2542	98-WM-380	4.510	32	8	343	< 5	40	43.80	2.10	12
2543	98-WM-382	0.322	70	5	95	< 5	16	13.70	2.59	20
2544	98-WM-383	2.310	49	8	182	< 5	45	43.00	2.66	15
2545	98-WM-384	1.440	49	7	237	< 5	32	29.10	2.35	17
2546	98-WM-385	0.214	55	5	115	< 5	13	9.61	2.08	17
2547	98-WM-386	0.548	69	8	226	< 5	29	23.10	3.24	19
2548	98-WM-387	0.174	52	4	128	< 5	16	12.00	2.14	17
2549	98-WM-388	0.434	47	6	179	< 5	19	16.50	2.17	15
2550	98-WM-389	0.090	47	< 2	107	< 5	5	3.79	0.99	16
2551	98-WM-390	0.516	23	6	192	16	14	15.50	1.57	11
2552	98-WM-391		74	6	739	< 5	12		2.43	16
2553	98-WM-393		64	7	569	< 5	13		2.70	14
2554	98-WM-394	0.781	50	11	213	< 5	43	36.70	3.82	16
2555	98-WM-395	0.312	66	7	180	< 5	18	16.30	2.13	16
2556	98-WM-396	0.207	74	5	268	< 5	18	14.60	1.92	14
2557	98-WM-397	0.115	42	6	283	75	10	8.23	2.18	17
2558	98-WM-398	0.190	87	35	231	< 5	94	105.00	2.79	19
2559	98-WM-399	0.337	50	5	130	< 5	15	12.80	1.89	14
2560	98-WM-400	3.020	45	11	160	< 5	42	42.40	3.16	14
2561	98-WM-401		33	9	604	< 5	44		2.60	13
2562	98-WM-402	1.230	41	12	305	< 5	49	50.50	2.64	15
2563	98-WM-403	1.390	48	10	126	< 5	39	35.20	2.69	17
2564	98-WM-404	3.170	45	16	521	< 5	63	64.10	3.40	15
2565	98-WM-406	0.479	48	10	81	< 5	30	24.40	3.22	18
2566	98-WM-407	0.970	38	20	75	< 5	26	25.30	5.84	20
2567	98-WM-408	0.638	37	11	140	< 5	31	29.80	3.41	16
2568	98-WM-409	0.120	46	28	105	< 5	23	21.50	6.18	21
2569	98-WM-410	0.345	64	8	70	< 5	19	15.30	4.69	19
2570	98-WM-411	0.604	75	6	112	< 5	20	16.50	2.35	16
2571	98-WM-412	0.586	65	7	99	< 5	25	18.20	2.45	15
2572	98-WM-413	0.732	85	7	86	< 5	27	21.80	2.63	17
2573	98-WM-414	1.870	61	11	159	< 5	74	61.80	3.03	16
2574	98-WM-415	1.400	47	7	54	< 5	52	48.20	2.79	11
2575	98-WM-416		52	9	505	< 5	43		2.80	15
2576	98-WM-418	0.408	46	7	274	< 5	23	19.70	2.07	12
2577	98-WM-419	0.368	43	7	383	< 5	19	17.30	2.17	11
2578	98-WM-420	0.239	45	6	261	< 5	22	17.90	2.22	13
2579	98-WM-421	0.517	48	8	467	< 5	35	34.20	2.67	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2518	98-WM-354	1.67	0.0360	2.80	46	32	0.49	553	5	2.270
2519	98-WM-355	1.91	0.0340	2.70	55	28	0.46	431	4	1.910
2520	98-WM-357	2.36	0.0640	2.71	49	34	0.69	628	3	1.700
2521	98-WM-358	2.13	0.0310	2.83	43	30	0.65	680	3	1.950
2522	98-WM-359	2.06	0.0170	2.64	41	28	0.59	513	4	1.830
2523	98-WM-360	2.63	0.1360	2.69	39	28	0.90	632	5	1.350
2524	98-WM-361	2.73	0.0260	2.55	40	21	1.24	1031	4	1.260
2525	98-WM-362	3.33	0.0230	2.59	48	30	1.52	1455	2	1.370
2526	98-WM-363	3.10	0.0380	2.60	39	28	1.02	1117	< 2	1.630
2527	98-WM-364	3.07	0.0530	1.71	37	25	1.72	1752	2	1.500
2528	98-WM-365	2.02	0.0360	2.33	64	20	0.78	566	5	2.450
2529	98-WM-366	2.12	0.0580	2.38	36	28	0.98	886	8	3.620
2530	98-WM-367	3.12	0.0840	2.70	41	42	1.41	601	7	2.600
2531	98-WM-368	1.69	149.0000	2.50	42	69	0.90	306	6	4.010
2532	98-WM-370			2.07	26	27	0.93	800	3	
2533	98-WM-371	4.12	0.1250	2.13	26	21	0.98	195	7	5.930
2534	98-WM-372	2.83	0.0820	2.99	41	24	0.73	438	4	2.150
2535	98-WM-373	3.57	0.0740	2.05	26	34	3.05	708	3	1.730
2536	98-WM-374	2.12	3.1600	1.27	19	12	3.06	201	5	2.360
2537	98-WM-375	3.29	0.0860	2.52	26	28	1.10	546	2	2.210
2538	98-WM-376			0.55	8	16	4.89	245	4	
2539	98-WM-377	3.52	0.0920	2.13	32	23	1.16	578	8	5.000
2540	98-WM-378	3.08	0.0920	2.34	27	27	1.31	596	6	3.240
2541	98-WM-379	1.32	2.2100	0.40	5	47	1.12	798	< 2	1.840
2542	98-WM-380	2.65	0.1610	1.44	19	19	1.24	454	33	33.000
2543	98-WM-382	3.81	0.4900	2.61	41	37	0.57	642	2	1.960
2544	98-WM-383	3.06	0.1310	1.92	29	29	1.01	464	5	4.310
2545	98-WM-384	2.91	0.2740	1.86	31	27	0.72	280	5	4.000
2546	98-WM-385	2.38	0.0630	2.35	35	32	0.85	331	2	1.780
2547	98-WM-386	4.31	0.2240	2.02	39	38	1.08	846	6	3.280
2548	98-WM-387	1.81	0.0670	2.34	33	26	0.54	458	3	2.450
2549	98-WM-388	2.26	0.9980	2.04	28	51	1.31	528	8	4.210
2550	98-WM-389	2.63	0.0400	2.22	32	23	0.34	289	4	3.020
2551	98-WM-390	2.27	11.2000	1.43	14	61	1.75	318	8	6.500
2552	98-WM-391			2.09	52	22	0.67	339	27	
2553	98-WM-393			1.57	41	21	0.88	414	12	
2554	98-WM-394	3.39	0.1360	2.07	29	29	0.70	746	5	3.900
2555	98-WM-395	2.33	0.1140	2.07	38	28	0.62	368	5	3.410
2556	98-WM-396	2.43	1.0500	3.06	50	24	0.50	241	6	5.010
2557	98-WM-397	4.16	5.7900	1.58	26	87	0.83	431	4	3.820
2558	98-WM-398	3.60	0.1520	2.57	53	37	1.51	709	4	5.740
2559	98-WM-399	2.09	0.0890	2.19	32	31	0.88	526	< 2	2.410
2560	98-WM-400	4.46	0.1470	1.79	30	36	0.87	2654	8	8.400
2561	98-WM-401			1.80	22	24	0.81	1309	13	
2562	98-WM-402	2.17	0.4700	1.87	25	24	1.31	407	7	6.980
2563	98-WM-403	2.85	0.1840	2.13	31	29	0.88	665	3	3.080
2564	98-WM-404	3.48	0.5760	1.96	28	25	0.83	1212	13	11.000
2565	98-WM-406	3.41	0.0340	2.20	29	35	1.07	745	< 2	1.790
2566	98-WM-407	4.79	0.0420	1.73	23	30	1.49	849	4	4.230
2567	98-WM-408	2.64	0.0830	1.67	24	22	1.42	563	3	2.970
2568	98-WM-409	3.03	< 0.0001	0.87	26	28	1.40	1356	< 2	1.050
2569	98-WM-410	3.69	0.0120	1.95	37	75	1.23	928	< 2	1.160
2570	98-WM-411	2.35	0.0570	2.35	41	27	0.61	852	< 2	2.300
2571	98-WM-412	2.54	0.0680	2.15	37	27	0.60	776	3	1.810
2572	98-WM-413	3.22	0.1040	2.23	52	31	0.76	922	< 2	2.040
2573	98-WM-414	3.41	0.0230	1.93	41	29	0.76	639	8	5.460
2574	98-WM-415	2.27	0.0030	1.53	32	12	0.45	422	7	5.400
2575	98-WM-416			1.92	33	23	0.77	447	12	
2576	98-WM-418	1.92	0.0380	1.59	29	20	0.53	531	8	4.500
2577	98-WM-419	1.61	0.0850	1.59	26	20	0.43	567	12	8.710
2578	98-WM-420	1.82	0.0570	1.90	30	14	0.78	265	6	3.770
2579	98-WM-421	2.85	0.1250	1.97	29	22	0.78	297	10	8.430

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2518	98-WM-354	2.01	13	12	0.059	39	7.02	142	< 5	0.807
2519	98-WM-355	2.04	16	12	0.051	32	5.85	122	< 5	0.748
2520	98-WM-357	1.92	14	14	0.066	25	9.69	164	< 5	0.992
2521	98-WM-358	2.06	11	17	0.061	26	8.29	138	< 5	0.876
2522	98-WM-359	2.01	10	10	0.050	14	6.59	132	< 5	0.789
2523	98-WM-360	1.94	14	17	0.096	22	9.05	124	< 5	0.987
2524	98-WM-361	2.00	13	24	0.134	16	9.60	106	< 5	1.090
2525	98-WM-362	2.02	16	31	0.123	30	14.30	117	< 5	1.180
2526	98-WM-363	2.05	14	17	0.099	19	12.80	133	< 5	0.976
2527	98-WM-364	2.17	24	30	0.161	23	8.24	62	< 5	0.570
2528	98-WM-365	1.95	16	14	0.089	14	8.96	101	< 5	0.714
2529	98-WM-366	1.70	10	17	0.080	25	8.76	118	< 5	1.080
2530	98-WM-367	1.36	13	13	0.083	26	9.94	148	< 5	2.090
2531	98-WM-368	0.89	13	19	0.055	11	6.72	137	< 5	1.050
2532	98-WM-370	0.81	8	37	0.173	19		119	< 5	
2533	98-WM-371	0.62	7	86	0.145	24	11.30	116	< 5	2.250
2534	98-WM-372	1.18	18	8	0.086	32	9.50	149	< 5	0.879
2535	98-WM-373	1.21	8	18	0.112	36	15.50	113	< 5	1.530
2536	98-WM-374	0.97	5	12	0.079	18	12.10	71	< 5	1.670
2537	98-WM-375	1.49	10	22	0.090	11	11.20	123	< 5	2.070
2538	98-WM-376	0.31	< 2	11	0.049	< 5		23	< 5	
2539	98-WM-377	1.55	8	21	0.140	16	9.88	90	< 5	1.090
2540	98-WM-378	1.14	8	21	0.079	14	11.10	172	< 5	1.640
2541	98-WM-379	0.33	< 2	5	0.032	< 5	8.30	27	< 5	0.663
2542	98-WM-380	0.68	5	48	0.247	17	11.70	79	< 5	4.330
2543	98-WM-382	1.62	12	14	0.064	29	16.10	142	< 5	1.220
2544	98-WM-383	1.26	6	25	0.138	28	21.10	83	< 5	2.100
2545	98-WM-384	1.46	8	25	0.098	11	11.20	94	< 5	2.730
2546	98-WM-385	1.69	9	12	0.068	26	7.29	115	< 5	0.666
2547	98-WM-386	1.22	11	21	0.091	25	17.00	120	< 5	1.600
2548	98-WM-387	1.85	9	10	0.092	20	9.18	91	< 5	0.905
2549	98-WM-388	1.32	7	10	0.150	48	43.90	122	< 5	3.450
2550	98-WM-389	2.01	7	6	0.051	20	3.83	98	< 5	0.500
2551	98-WM-390	0.87	4	10	0.084	14	7.63	115	< 5	1.950
2552	98-WM-391	1.80	10	43	0.066	15		90	14	
2553	98-WM-393	1.22	10	39	0.100	24		88	< 5	
2554	98-WM-394	1.01	9	34	0.153	10	12.80	116	< 5	2.220
2555	98-WM-395	1.84	10	13	0.072	24	22.80	101	< 5	0.980
2556	98-WM-396	1.08	12	13	0.049	11	9.23	180	< 5	0.961
2557	98-WM-397	1.46	8	23	0.048	19	6.69	262	42	34.700
2558	98-WM-398	0.97	6	76	0.124	5	6.41	126	< 5	1.740
2559	98-WM-399	1.71	7	9	0.101	17	10.20	89	< 5	1.020
2560	98-WM-400	1.21	7	40	0.165	12	17.00	113	< 5	3.330
2561	98-WM-401	0.87	9	40	0.107	30		103	12	
2562	98-WM-402	0.62	5	59	0.147	17	11.50	92	< 5	2.430
2563	98-WM-403	1.38	9	29	0.102	40	25.70	109	< 5	3.370
2564	98-WM-404	0.91	9	72	0.120	39	46.80	84	30	30.700
2565	98-WM-406	1.65	8	20	0.080	< 5	10.30	110	< 5	1.450
2566	98-WM-407	1.04	10	15	0.162	8	8.40	68	< 5	1.600
2567	98-WM-408	1.19	7	20	0.112	< 5	9.11	64	< 5	1.450
2568	98-WM-409	1.99	11	44	0.191	< 5	3.86	23	< 5	0.342
2569	98-WM-410	1.37	13	12	0.118	21	13.50	97	< 5	0.938
2570	98-WM-411	1.70	12	14	0.070	20	17.40	110	< 5	1.500
2571	98-WM-412	1.60	10	12	0.103	12	14.70	108	< 5	1.390
2572	98-WM-413	1.49	11	14	0.152	16	17.90	101	< 5	1.690
2573	98-WM-414	0.76	8	38	0.125	21	26.60	107	< 5	3.530
2574	98-WM-415	0.52	6	35	0.128	34	27.60	81	5	4.050
2575	98-WM-416	0.61	8	50	0.097	23		107	< 5	
2576	98-WM-418	0.77	8	22	0.084	17	10.10	78	< 5	1.410
2577	98-WM-419	0.32	7	33	0.080	16	6.82	67	< 5	0.908
2578	98-WM-420	0.60	8	29	0.094	16	7.87	90	< 5	0.829
2579	98-WM-421	0.43	8	39	0.099	21	11.60	100	< 5	1.360

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2518	98-WM-354	4	0.0960	2	310	0.174	11	0.26	0.220	< 10
2519	98-WM-355	5	0.0500	3	345	0.120	14	0.34	0.231	< 10
2520	98-WM-357	6	< 0.0002	2	297	0.080	16	0.33	0.408	< 10
2521	98-WM-358	6	0.2310	2	345	0.139	12	0.33	0.506	< 10
2522	98-WM-359	5	0.1840	< 2	347	0.156	11	0.28	0.332	< 10
2523	98-WM-360	7	0.1420	2	404	0.150	10	0.45	0.499	< 10
2524	98-WM-361	9	< 0.0002	3	404	0.134	10	0.50	0.505	< 10
2525	98-WM-362	13	0.1850	3	371	0.139	12	0.74	0.504	< 10
2526	98-WM-363	9	0.3040	3	380	0.169	12	0.49	0.489	< 10
2527	98-WM-364	20	0.3250	2	442	0.183	7	1.34	0.383	< 10
2528	98-WM-365	6	0.1160	2	460	0.168	19	0.49	0.441	< 10
2529	98-WM-366	6	0.2090	3	502	0.147	10	0.32	0.433	< 10
2530	98-WM-367	5	0.2990	3	400	0.151	13	0.30	0.665	< 10
2531	98-WM-368	4	5.6700	< 2	855	0.049	11	0.32	0.715	< 10
2532	98-WM-370	7		2	202		8	0.27		< 10
2533	98-WM-371	8	3.4000	2	167	0.275	8	0.27	0.580	20
2534	98-WM-372	6	1.3700	4	201	0.207	11	0.31	0.436	< 10
2535	98-WM-373	6	0.8030	2	336	0.128	8	0.30	0.744	< 10
2536	98-WM-374	4	2.4900	< 2	220	0.164	6	0.17	1.720	< 10
2537	98-WM-375	6	0.4150	3	345	0.183	10	0.30	0.610	< 10
2538	98-WM-376	1		< 2	150		3	0.06		< 10
2539	98-WM-377	6	0.4560	3	221	0.196	9	0.33	0.268	< 10
2540	98-WM-378	7	0.2190	3	333	0.193	10	0.31	0.590	< 10
2541	98-WM-379	4	0.3000	< 2	1952	0.071	3	0.04	0.511	< 10
2542	98-WM-380	5	17.8000	2	239	0.322	6	0.16	0.677	17
2543	98-WM-382	5	0.3130	3	288	0.178	15	0.26	0.602	< 10
2544	98-WM-383	6	4.0700	< 2	323	0.285	8	0.27	0.684	< 10
2545	98-WM-384	6	1.7800	< 2	332	0.144	8	0.30	0.668	< 10
2546	98-WM-385	5	0.6400	2	327	0.088	11	0.28	0.298	< 10
2547	98-WM-386	8	0.2260	3	271	0.214	11	0.36	0.743	< 10
2548	98-WM-387	5	0.1910	2	335	0.154	10	0.34	0.221	< 10
2549	98-WM-388	5	0.4310	6	443	0.180	9	0.24	0.560	< 10
2550	98-WM-389	3	0.0300	< 2	407	0.152	8	0.19	0.531	< 10
2551	98-WM-390	4	1.1100	< 2	954	0.208	6	< 0.01	1.120	< 10
2552	98-WM-391	4		2	418		14	0.30		< 10
2553	98-WM-393	6		2	350		10	0.37		< 10
2554	98-WM-394	8	0.8660	2	241	0.222	11	0.37	0.667	< 10
2555	98-WM-395	5	0.4630	3	338	0.133	9	0.40	0.533	< 10
2556	98-WM-396	5	1.0500	2	241	0.146	14	0.28	0.371	< 10
2557	98-WM-397	7	0.2170	2	476	0.147	9	0.37	13.300	< 10
2558	98-WM-398	10	0.4450	2	222	0.097	8	0.27	0.383	< 10
2559	98-WM-399	4	0.2960	3	381	0.145	8	0.25	0.391	< 10
2560	98-WM-400	7	2.9000	2	275	0.151	8	0.30	0.710	< 10
2561	98-WM-401	6		8	187		7	0.31		< 10
2562	98-WM-402	9	2.6800	< 2	147	0.212	7	0.27	0.543	< 10
2563	98-WM-403	7	1.0500	2	294	0.211	9	0.32	0.548	< 10
2564	98-WM-404	6	1.6900	3	238	0.437	7	0.36	0.692	< 10
2565	98-WM-406	9	0.3450	2	350	0.176	9	0.38	0.711	< 10
2566	98-WM-407	17	0.6940	2	223	0.209	6	0.79	0.430	< 10
2567	98-WM-408	10	0.6000	2	273	0.194	5	0.38	0.533	< 10
2568	98-WM-409	17	0.1180	2	447	0.129	2	0.80	0.443	< 10
2569	98-WM-410	10	0.0970	2	299	0.212	10	0.42	0.475	< 10
2570	98-WM-411	5	< 0.0002	3	311	0.146	11	0.35	0.527	< 10
2571	98-WM-412	6	0.0850	2	310	0.212	10	0.34	0.691	< 10
2572	98-WM-413	6	< 0.0002	3	299	0.220	9	0.34	0.655	< 10
2573	98-WM-414	6	0.4490	3	183	0.272	9	0.28	0.661	< 10
2574	98-WM-415	4	1.5400	4	139	0.335	8	0.20	0.510	< 10
2575	98-WM-416	7		2	182		10	0.30		< 10
2576	98-WM-418	5	0.3980	< 2	199	0.159	9	0.27	0.420	< 10
2577	98-WM-419	4	0.2110	3	145	0.112	8	0.24	0.253	< 10
2578	98-WM-420	5	0.4580	< 2	210	0.106	8	0.27	0.379	< 10
2579	98-WM-421	6	1.2600	2	191	0.187	9	0.28	0.392	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2518	98-WM-354	52	< 4	23	54	32	63
2519	98-WM-355	59	< 4	21	51	33	59
2520	98-WM-357	68	< 4	31	68	42	77
2521	98-WM-358	62	< 4	23	66	40	76
2522	98-WM-359	61	< 4	20	53	35	70
2523	98-WM-360	79	< 4	23	74	49	104
2524	98-WM-361	101	5	21	84	55	98
2525	98-WM-362	144	< 4	28	99	77	133
2526	98-WM-363	99	< 4	24	86	65	115
2527	98-WM-364	235	< 4	31	121	84	148
2528	98-WM-365	84	< 4	21	60	39	64
2529	98-WM-366	84	< 4	18	66	46	78
2530	98-WM-367	63	< 4	24	93	82	119
2531	98-WM-368	59	< 4	14	77	45	68
2532	98-WM-370	160	< 4	18	180		89
2533	98-WM-371	170	< 4	21	297	325	71
2534	98-WM-372	46	< 4	36	76	38	203
2535	98-WM-373	80	< 4	16	82	81	74
2536	98-WM-374	48	< 4	11	168	203	45
2537	98-WM-375	108	< 4	17	112	115	71
2538	98-WM-376	18	< 4	4	71		16
2539	98-WM-377	73	< 4	16	58	58	78
2540	98-WM-378	96	< 4	17	99	69	82
2541	98-WM-379	7	< 4	9	26	32	10
2542	98-WM-380	119	4	11	293	353	41
2543	98-WM-382	57	< 4	18	79	56	69
2544	98-WM-383	90	< 4	14	127	119	44
2545	98-WM-384	139	< 4	15	130	116	58
2546	98-WM-385	105	< 4	16	60	40	88
2547	98-WM-386	77	< 4	27	113	83	147
2548	98-WM-387	54	< 4	16	70	49	86
2549	98-WM-388	53	< 4	12	76	63	58
2550	98-WM-389	25	5	9	30	17	41
2551	98-WM-390	49	< 4	9	50	45	47
2552	98-WM-391	59	4	17	47		48
2553	98-WM-393	58	< 4	16	58		108
2554	98-WM-394	122	4	21	152	136	85
2555	98-WM-395	68	< 4	16	65	49	78
2556	98-WM-396	58	< 4	19	76	42	75
2557	98-WM-397	67	8	12	35	22	50
2558	98-WM-398	87	< 4	18	36	32	111
2559	98-WM-399	54	< 4	13	76	70	67
2560	98-WM-400	106	< 4	17	148	145	72
2561	98-WM-401	102	< 4	13	129		45
2562	98-WM-402	183	< 4	16	125	128	55
2563	98-WM-403	123	< 4	16	137	120	69
2564	98-WM-404	138	< 4	14	275	292	52
2565	98-WM-406	102	4	18	93	73	89
2566	98-WM-407	218	7	23	162	159	119
2567	98-WM-408	128	< 4	16	103	100	63
2568	98-WM-409	174	< 4	27	87	86	118
2569	98-WM-410	65	< 4	26	89	65	169
2570	98-WM-411	67	4	21	78	60	97
2571	98-WM-412	67	< 4	21	85	62	97
2572	98-WM-413	66	4	21	105	85	90
2573	98-WM-414	148	6	19	178	143	60
2574	98-WM-415	162	7	14	122	110	27
2575	98-WM-416	152	< 4	17	182		74
2576	98-WM-418	85	< 4	15	62	48	69
2577	98-WM-419	102	< 4	13	65	58	68
2578	98-WM-420	107	< 4	14	64	54	59
2579	98-WM-421	132	< 4	15	103	101	63

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2580	98-WM-422	19735	40.3959	116.0786	102	GS981	< 0.5	0.216	4.43	10
2581	98-WM-423	19736	40.3742	116.0694	102	GS981	< 0.5	0.226	4.77	7
2582	98-WM-424	19737	40.3641	116.0413	102	GS981	< 0.5	0.233	5.23	10
2583	98-WM-425	19738	40.3444	116.0557	102	GS981	< 0.5	0.271	5.07	26
2584	98-WM-426	19739	40.3044	116.0151	102	GS981	< 0.5	0.100	6.05	7
2585	98-WM-427	19740	40.5250	116.5844	102	GS981	< 0.5	0.068	7.23	14
2586	98-WM-428	19741	40.5098	116.6140	102	GS981	< 0.5	0.099	7.87	14
2587	98-WM-429	19742	40.4999	116.6117	102	GS981	< 0.5	0.112	7.19	13
2588	98-WM-430	19743	40.5279	116.6482	102	GS981	< 0.5	0.056	7.57	8
2589	98-WM-432	19744	40.5135	116.6589	102	GS981	< 0.5	0.075	7.55	5
2590	98-WM-433	19745	40.5478	116.6693	102	GS981	< 0.5	0.069	7.80	10
2591	98-WM-434	19746	40.5747	116.6479	102	GS981	< 0.5	0.069	7.96	13
2592	98-WM-435	19747	40.5837	116.6266	102	GS981	< 0.5	0.082	8.23	17
2593	98-WM-436	19748	40.5954	116.6254	102	GS981	< 0.5	0.065	7.72	18
2594	98-WM-437	19749	40.5990	116.6372	102	GS981	< 0.5	0.074	7.41	11
2595	98-WM-438	19750	40.6134	116.6241	102	GS981	< 0.5	0.068	7.63	12
2596	98-WM-439	19949	40.9431	116.6187	102	GS981	< 0.5	0.056	7.11	7
2597	98-WM-440	19950	40.9729	116.6232	102	GS981	< 0.5	0.069	7.37	7
2598	98-WM-441	19951	40.8784	116.6772	102	GS981	< 0.5	0.076	7.93	11
2599	98-WM-442	19952	40.4687	116.1672	102	GS981	< 0.5	0.074	5.91	10
2600	98-WM-443	19953	40.4363	116.1806	102	GS981	< 0.5	0.072	6.81	< 5
2601	98-WM-445	19954	40.4155	116.1620	102	GS981	< 0.5	0.062	6.47	12
2602	98-WM-446	19955	40.4020	116.1610	102	GS981	< 0.5	0.077	6.76	9
2603	98-WM-447	19956	40.3636	116.2121	102	GS981	< 0.5	0.099	7.22	19
2604	98-WM-448	19957	40.3521	116.2405	102	GS981	< 0.5	0.067	7.45	16
2605	98-WM-449	19958	40.3276	116.2172	102	GS981	< 0.5	0.077	7.31	10
2606	98-WM-450	19959	40.2894	116.0565	102	GS981	< 0.5	0.132	4.28	< 5
2607	98-WM-451	19960	40.2522	116.0241	102	GS981	< 0.5	0.077	4.26	14
2608	98-WM-452	19961	40.5858	116.7294	102	GS981	< 0.5	0.141	7.24	9
2609	98-WM-453	19962	40.5362	116.7272	102	GS981	< 0.5	0.074	7.44	6
2610	98-WM-454	19963	40.6577	116.6842	102	GS981	< 0.5	0.078	7.59	11
2611	98-WM-455	19964	40.6604	116.6546	102	GS981	< 0.5	0.050	8.22	11
2612	98-WM-456	19965	40.6888	116.5574	102	GS981	< 0.5	0.096	7.59	11
2613	98-WM-458	19966	40.6950	116.5195	102	GS981	< 0.5	0.088	6.52	12
2614	98-WM-459	19967	40.6365	116.5364	102	GS981	< 0.5	0.094	7.44	14
2615	98-WM-460	19968	40.6232	116.6004	102	GS981	< 0.5	0.090	7.22	10
2616	98-WM-461	19969	40.6196	116.5850	102	GS981	< 0.5	0.094	7.43	8
2617	98-WM-462	20536	40.1323	116.6303	102	GS981	< 0.5	0.072	7.97	9
2618	98-WM-463	20537	40.0221	116.5359	102	GS981	< 0.5	0.143	7.28	19
2619	98-WM-464	20538	40.0798	116.5625	102	GS981	< 0.5	0.174	6.69	14
2620	98-WM-465	20539	40.1439	116.5856	102	GS981	0.6	0.597	4.36	16
2621	98-WM-467	20540	40.1152	116.6397	102	GS981	< 0.5	0.084	6.98	12
2622	98-WM-468	20541	40.0774	116.6435	102	GS981	< 0.5	0.099	7.86	11
2623	98-WM-469	20542	40.0414	116.6577	102	GS981	< 0.5	0.194	5.85	18
2624	98-WM-470	20543	40.0270	116.6590	102	GS981	< 0.5	0.251	5.84	14
2625	98-WM-471	20544	40.0027	116.6591	102	GS981	< 0.5	0.185	6.49	16
2626	98-WM-472	20553	40.0048	116.7903	102	GS981	< 0.5	0.124	7.35	12
2627	98-WM-473	20554	40.0030	116.7903	102	GS981	< 0.5	0.126	6.94	10
2628	98-WM-474	20555	40.0093	116.7950	102	GS981	< 0.5	0.099	7.71	16
2629	98-WM-475	20556	40.0219	116.7973	102	GS981	< 0.5	0.071	7.09	20
2630	97-ML-001	6125	39.9631	117.3021	102	GS9711	0.6	0.070	7.85	9
2631	97-ML-002	6126	39.9658	117.3208	102	GS9711	< 0.5	0.086	7.86	6
2632	97-ML-003	6127	39.9145	117.3042	102	GS9711	< 0.5	0.057	7.58	10
2633	97-ML-004	6128	39.8875	117.2667	102	GS9711	< 0.5	0.062	7.38	6
2634	97-ML-005	6129	39.9244	117.2867	102	GS9711	0.5	0.079	7.36	7
2635	97-ML-006	6130	39.9641	117.2599	102	GS9711	< 0.5	0.067	7.85	6
2636	97-ML-007	6131	39.9786	117.2588	102	GS9711	< 0.5	0.055	7.37	< 5
2637	97-ML-008	6132	39.9891	117.3502	102	GS9711	< 0.5	0.084	7.95	11
2638	97-ML-009	6133	39.9171	117.3381	102	GS9711	0.5	0.071	8.08	5
2639	97-ML-011	6134	39.9009	117.3381	102	GS9711	< 0.5	0.062	7.94	10
2640	97-ML-012	6135	39.8693	117.3555	102	GS9711	0.5	0.067	7.48	8
2641	97-ML-013	6136	39.8460	117.3144	102	GS9711	< 0.5	0.060	7.55	11

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2580	98-WM-422	5.87	< 4	0.0020	1073	1	< 5	0.306	1.15	< 0.4
2581	98-WM-423	7.26	< 4	0.0010	1656	1	< 5	0.360	2.63	1.2
2582	98-WM-424	10.40	< 4	0.0040	2229	1	< 5	0.349	0.95	1.0
2583	98-WM-425	15.50	< 4	0.0050	5555	1	< 5	0.429	1.11	1.2
2584	98-WM-426	6.71	< 4	0.0007	1690	1	< 5	0.343	1.53	< 0.4
2585	98-WM-427	7.98	< 4	0.0008	1150	2	< 5	0.285	2.83	< 0.4
2586	98-WM-428	6.81	< 4	0.0020	1100	2	< 5	0.259	1.97	0.5
2587	98-WM-429	8.03	< 4	0.0010	1071	2	< 5	0.283	2.01	0.5
2588	98-WM-430	5.89	< 4	0.0010	963	1	< 5	0.225	3.33	< 0.4
2589	98-WM-432	6.41	< 4	0.0010	907	1	< 5	0.254	3.02	0.4
2590	98-WM-433	6.98	< 4	0.0006	1056	1	< 5	0.251	2.58	0.4
2591	98-WM-434	7.65	< 4	0.0007	1005	2	< 5	0.339	2.00	< 0.4
2592	98-WM-435	9.30	< 4	0.0070	791	1	< 5	0.238	3.69	< 0.4
2593	98-WM-436	9.79	< 4	0.0010	874	1	< 5	0.337	3.60	< 0.4
2594	98-WM-437	7.14	< 4	0.0009	1050	2	< 5	0.232	2.69	0.4
2595	98-WM-438	8.10	< 4	0.0006	871	1	< 5	0.284	3.28	< 0.4
2596	98-WM-439	4.96	< 4	0.0010	933	2	< 5	0.262	2.25	< 0.4
2597	98-WM-440	4.86	< 4	0.0008	963	2	< 5	0.318	2.02	0.4
2598	98-WM-441	5.71	< 4	0.0007	954	2	< 5	0.337	1.85	0.4
2599	98-WM-442	5.11	< 4	0.0010	1837	1	< 5	0.355	1.41	0.4
2600	98-WM-443	4.63	< 4	0.0006	799	2	< 5	0.360	1.93	0.4
2601	98-WM-445	4.15	< 4	0.0010	1162	2	< 5	0.336	1.54	< 0.4
2602	98-WM-446	4.88	< 4	0.0008	1129	2	< 5	0.343	1.70	0.4
2603	98-WM-447	9.01	< 4	0.0010	1319	2	< 5	0.481	1.49	< 0.4
2604	98-WM-448	9.17	< 4	0.0008	1213	3	< 5	0.408	1.19	0.5
2605	98-WM-449	5.82	< 4	0.0010	1053	2	< 5	0.299	1.31	0.4
2606	98-WM-450	11.10	< 4	0.0010	5104	1	< 5	0.333	3.31	1.4
2607	98-WM-451	9.81	< 4	0.0009	2093	1	< 5	0.324	5.69	0.9
2608	98-WM-452	7.14	< 4	0.0020	1405	1	< 5	0.325	3.90	0.6
2609	98-WM-453	7.30	< 4	0.0008	821	1	< 5	0.269	4.31	0.6
2610	98-WM-454	5.25	< 4	0.0007	1209	2	< 5	0.279	3.07	0.6
2611	98-WM-455	3.18	< 4	0.0009	636	1	< 5	0.186	4.53	< 0.4
2612	98-WM-456	5.55	< 4	0.0008	993	2	< 5	0.373	1.80	0.8
2613	98-WM-458	9.52	< 4	0.0020	1229	2	< 5	0.406	2.50	0.8
2614	98-WM-459	6.15	< 4	0.0009	1059	2	< 5	0.383	2.10	0.6
2615	98-WM-460	7.17	< 4	0.0005	1114	2	< 5	0.308	1.87	0.9
2616	98-WM-461	5.75	< 4	0.0008	1060	2	< 5	0.357	1.79	0.5
2617	98-WM-462	4.53	< 4	0.0006	1331	2	< 5	0.284	2.07	0.5
2618	98-WM-463	11.40	< 4	0.0030	918	2	< 5	0.389	1.70	1.1
2619	98-WM-464	12.20	< 4	0.0030	1033	2	< 5	0.393	1.90	1.2
2620	98-WM-465	16.40	< 4	0.0030	431	1	< 5	0.490	6.94	0.9
2621	98-WM-467	5.57	< 4	0.0010	787	2	< 5	0.387	1.75	0.6
2622	98-WM-468	5.05	< 4	0.0020	1120	2	< 5	0.320	1.66	0.5
2623	98-WM-469	12.00	< 4	0.0030	879	2	< 5	0.378	0.96	0.7
2624	98-WM-470	12.60	< 4	0.0030	1088	2	< 5	0.377	0.99	1.7
2625	98-WM-471	16.10	< 4	0.0030	1258	2	< 5	0.404	1.94	1.6
2626	98-WM-472	7.03	< 4	0.0030	934	2	< 5	0.243	2.27	0.6
2627	98-WM-473	9.46	< 4	0.0030	908	2	< 5	0.365	2.32	0.7
2628	98-WM-474	16.40	< 4	0.0010	994	2	< 5	0.379	1.79	0.6
2629	98-WM-475	10.20	< 4	0.0010	973	2	< 5	0.332	2.73	0.4
2630	97-ML-001	4.68	< 4	0.0002	1005	< 1	< 5	0.291	2.38	0.7
2631	97-ML-002	5.55	< 4	0.0010	945	< 1	< 5	0.333	1.98	< 0.4
2632	97-ML-003	5.54	< 4	0.0004	1037	< 1	< 5	0.296	2.04	0.6
2633	97-ML-004	5.72	< 4	0.0005	883	< 1	< 5	0.333	1.87	0.6
2634	97-ML-005	5.54	< 4	0.0004	723	1	< 5	0.298	1.93	0.4
2635	97-ML-006	4.74	< 4	0.0008	952	< 1	< 5	0.268	2.15	0.4
2636	97-ML-007	4.35	< 4	0.0004	1007	< 1	< 5	0.245	2.24	0.4
2637	97-ML-008	5.74	< 4	0.0009	888	1	< 5	0.291	1.81	0.4
2638	97-ML-009	4.34	< 4	0.0004	921	< 1	< 5	0.286	2.23	0.6
2639	97-ML-011	4.25	< 4	0.0006	1004	< 1	< 5	0.255	2.38	< 0.4
2640	97-ML-012	4.85	< 4	0.0009	869	< 1	8	0.297	2.08	0.5
2641	97-ML-013	4.56	< 4	0.0004	1066	< 1	5	0.249	1.99	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2580	98-WM-422	0.338	51	7	233	< 5	30	29.60	2.56	13
2581	98-WM-423	1.250	49	9	469	< 5	30	29.50	2.53	14
2582	98-WM-424	0.997	49	12	551	< 5	40	37.90	2.68	12
2583	98-WM-425	0.830	47	10	294	< 5	43	44.00	2.64	16
2584	98-WM-426	0.331	49	8	273	< 5	21	17.10	2.71	15
2585	98-WM-427	0.363	80	19	198	< 5	21	16.40	6.89	21
2586	98-WM-428	0.347	69	11	101	< 5	24	19.90	4.70	21
2587	98-WM-429	0.360	67	11	179	< 5	23	21.50	4.86	21
2588	98-WM-430	0.292	67	22	194	< 5	26	21.90	5.93	19
2589	98-WM-432	0.308	54	20	207	< 5	27	24.20	4.75	19
2590	98-WM-433	0.305	67	18	158	< 5	23	17.50	4.76	20
2591	98-WM-434	0.280	59	11	96	< 5	22	16.60	3.31	19
2592	98-WM-435	0.251	49	20	149	< 5	26	20.60	5.12	20
2593	98-WM-436	0.419	63	27	177	< 5	27	22.10	6.59	19
2594	98-WM-437	0.328	69	18	139	< 5	26	19.30	5.21	21
2595	98-WM-438	0.386	60	23	173	< 5	26	22.40	5.79	20
2596	98-WM-439	0.247	111	10	96	< 5	17	12.80	4.66	21
2597	98-WM-440	0.350	69	7	71	< 5	22	17.10	2.52	19
2598	98-WM-441	0.367	57	9	111	< 5	23	16.60	2.87	20
2599	98-WM-442	0.290	50	8	168	< 5	19	15.50	2.42	15
2600	98-WM-443	0.183	58	12	177	< 5	20	20.00	2.78	16
2601	98-WM-445	0.261	59	11	206	< 5	20	17.70	2.71	15
2602	98-WM-446	0.306	56	9	192	< 5	20	17.20	2.78	16
2603	98-WM-447	0.366	103	10	129	< 5	22	18.70	3.13	19
2604	98-WM-448	0.288	71	11	177	< 5	18	16.00	2.98	17
2605	98-WM-449	0.427	70	8	109	< 5	18	15.30	2.83	17
2606	98-WM-450	1.290	37	6	307	< 5	20	19.20	1.80	11
2607	98-WM-451	0.391	38	7	186	< 5	14	12.90	1.71	10
2608	98-WM-452	0.688	40	15	126	< 5	27	25.60	3.70	16
2609	98-WM-453	0.422	41	14	110	< 5	23	19.60	3.55	17
2610	98-WM-454	0.372	64	18	188	< 5	21	18.90	5.25	19
2611	98-WM-455	0.183	44	36	96	< 5	22	23.50	7.25	19
2612	98-WM-456	0.502	54	10	87	< 5	23	19.10	2.90	18
2613	98-WM-458	0.705	58	10	115	< 5	29	24.90	2.90	16
2614	98-WM-459	0.309	56	8	95	< 5	21	16.40	2.83	18
2615	98-WM-460	0.450	65	11	91	< 5	22	16.70	3.04	18
2616	98-WM-461	0.472	60	10	88	< 5	22	17.30	3.21	17
2617	98-WM-462	0.190	310	4	108	< 5	13	10.10	2.26	18
2618	98-WM-463	0.910	53	10	102	< 5	43	38.10	2.90	18
2619	98-WM-464	1.080	49	10	151	< 5	44	41.70	2.85	17
2620	98-WM-465	1.120	38	6	164	< 5	17	18.10	1.67	12
2621	98-WM-467	0.326	59	5	103	< 5	18	15.00	2.04	17
2622	98-WM-468	0.243	117	7	108	< 5	19	15.20	2.55	18
2623	98-WM-469	0.675	48	10	175	< 5	50	48.50	3.07	15
2624	98-WM-470	1.730	58	12	174	< 5	55	58.70	3.01	16
2625	98-WM-471	1.560	57	12	119	< 5	44	42.10	2.91	17
2626	98-WM-472	0.575	55	12	105	< 5	32	23.10	4.28	19
2627	98-WM-473	0.630	55	9	104	< 5	29	24.10	3.04	18
2628	98-WM-474	0.402	59	10	85	< 5	23	17.50	2.62	18
2629	98-WM-475	0.353	57	7	60	< 5	20	17.50	2.48	16
2630	97-ML-001	0.212	86	12	144	< 5	18	12.40	3.37	16
2631	97-ML-002	0.233	64	9	181	< 5	20	14.50	2.86	15
2632	97-ML-003	0.195	92	13	186	< 5	16	11.60	5.08	17
2633	97-ML-004	0.237	57	9	88	< 5	19	13.30	2.78	15
2634	97-ML-005	0.216	63	9	74	< 5	20	14.80	3.06	16
2635	97-ML-006	0.226	65	10	102	< 5	19	14.00	2.89	15
2636	97-ML-007	0.198	70	11	116	< 5	16	12.50	2.78	15
2637	97-ML-008	0.314	63	11	63	< 5	28	22.40	3.30	17
2638	97-ML-009	0.233	66	11	156	< 5	19	15.00	3.36	17
2639	97-ML-011	0.165	66	10	94	< 5	16	11.30	3.02	16
2640	97-ML-012	0.227	61	9	117	< 5	18	13.20	2.59	15
2641	97-ML-013	0.190	71	8	157	< 5	14	10.50	2.51	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2580	98-WM-422	2.25	0.1060	2.00	30	23	0.81	250	4	3.920
2581	98-WM-423	3.01	0.0830	1.87	29	20	0.72	534	11	10.600
2582	98-WM-424	2.53	0.1050	1.97	29	18	0.64	740	13	9.630
2583	98-WM-425	2.74	0.1080	1.86	28	23	0.70	417	8	7.570
2584	98-WM-426	3.11	0.0580	1.94	29	21	1.06	561	7	4.210
2585	98-WM-427	3.90	0.0120	1.94	45	27	1.62	1551	7	1.420
2586	98-WM-428	4.33	0.0410	2.26	37	28	0.87	1011	4	1.240
2587	98-WM-429	4.48	0.0360	2.15	35	28	0.86	1025	6	1.870
2588	98-WM-430	4.21	0.0420	1.86	33	28	1.95	1509	6	1.350
2589	98-WM-432	4.30	0.0450	1.86	30	28	1.59	1177	4	1.750
2590	98-WM-433	3.30	0.0390	1.99	36	28	1.01	1282	5	1.210
2591	98-WM-434	2.95	0.0410	2.18	33	30	1.00	822	3	1.380
2592	98-WM-435	2.94	0.0620	1.66	26	29	1.73	1034	2	1.120
2593	98-WM-436	2.90	0.0480	1.64	33	27	2.49	1407	3	1.140
2594	98-WM-437	3.18	0.0190	1.87	38	29	1.65	1170	6	0.997
2595	98-WM-438	3.42	0.0490	1.76	30	25	1.87	1293	2	1.380
2596	98-WM-439	4.04	0.0110	2.40	68	26	0.88	820	2	1.120
2597	98-WM-440	3.50	0.1270	2.53	38	30	0.83	631	3	1.280
2598	98-WM-441	2.67	0.0440	2.47	31	26	0.88	745	3	1.510
2599	98-WM-442	2.99	0.0520	1.85	29	20	0.73	445	4	2.380
2600	98-WM-443	3.38	0.0410	1.95	34	28	1.08	428	2	1.920
2601	98-WM-445	3.53	0.0220	2.09	35	25	0.85	569	4	2.520
2602	98-WM-446	3.21	0.0460	2.13	34	24	0.88	529	5	2.450
2603	98-WM-447	2.84	0.4390	2.48	61	27	0.65	757	5	2.690
2604	98-WM-448	3.25	0.0740	2.50	41	27	0.75	760	5	2.560
2605	98-WM-449	2.74	0.0490	2.35	39	23	0.62	703	3	1.650
2606	98-WM-450	2.21	0.0470	1.41	26	16	1.89	375	10	7.470
2607	98-WM-451	2.33	0.0240	1.28	24	21	3.46	557	5	3.950
2608	98-WM-452	3.36	0.1060	1.68	25	19	1.36	711	2	2.000
2609	98-WM-453	3.10	0.0090	1.93	26	24	1.60	827	< 2	1.860
2610	98-WM-454	3.82	0.0330	1.94	36	34	1.51	1187	3	1.780
2611	98-WM-455	4.48	0.0250	1.12	26	39	3.77	1286	< 2	0.934
2612	98-WM-456	3.52	0.0310	2.44	34	27	0.86	798	< 2	1.470
2613	98-WM-458	2.96	0.0500	2.24	38	29	0.94	818	3	2.630
2614	98-WM-459	2.65	0.0170	2.39	37	32	0.93	690	< 2	1.560
2615	98-WM-460	2.47	0.0420	2.24	37	26	0.77	979	2	1.760
2616	98-WM-461	2.70	0.0260	2.66	34	26	0.78	895	3	1.660
2617	98-WM-462	2.29	0.0250	2.75	224	25	0.42	482	3	2.270
2618	98-WM-463	2.75	0.0250	2.49	33	38	0.95	883	3	3.150
2619	98-WM-464	3.34	0.0380	2.51	31	30	1.04	750	5	4.170
2620	98-WM-465	2.19	0.1020	1.74	25	27	2.41	420	6	6.230
2621	98-WM-467	2.76	0.0250	2.58	36	33	0.62	538	3	2.030
2622	98-WM-468	3.01	< 0.0001	2.80	79	38	0.79	618	2	2.010
2623	98-WM-469	2.90	0.0690	1.91	30	23	0.70	625	6	4.520
2624	98-WM-470	2.87	0.0540	2.18	36	27	0.90	632	6	6.490
2625	98-WM-471	2.54	0.0570	2.30	35	28	1.16	693	4	5.590
2626	98-WM-472	3.13	0.0170	2.41	36	33	1.01	880	< 2	1.370
2627	98-WM-473	2.98	0.0320	2.28	32	39	1.06	815	< 2	2.160
2628	98-WM-474	2.98	0.0470	2.52	31	38	0.76	893	4	1.650
2629	98-WM-475	2.67	0.0160	2.18	31	31	0.89	852	2	1.730
2630	97-ML-001	3.05	0.0310	2.50	45	25	0.87	1107	3	1.500
2631	97-ML-002	3.00	0.0270	2.48	34	29	0.79	917	5	2.510
2632	97-ML-003	4.38	0.0350	2.36	48	24	0.69	1542	5	1.740
2633	97-ML-004	2.70	0.0510	2.40	28	27	0.71	871	2	1.570
2634	97-ML-005	3.49	0.0040	2.29	35	31	0.89	820	2	1.100
2635	97-ML-006	3.27	< 0.0001	2.39	33	27	0.85	842	3	1.520
2636	97-ML-007	3.02	0.0220	2.26	33	26	0.80	919	2	1.470
2637	97-ML-008	4.68	0.0090	2.66	32	41	1.22	877	2	0.882
2638	97-ML-009	3.69	0.0190	2.46	37	29	0.96	977	3	1.730
2639	97-ML-011	2.74	0.0060	2.50	36	25	0.86	802	3	1.560
2640	97-ML-012	2.99	< 0.0001	2.52	29	30	0.83	963	3	1.770
2641	97-ML-013	2.76	0.0020	2.68	36	27	0.62	1113	5	2.560

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2580	98-WM-422	0.25	7	33	0.083	20	9.92	91	< 5	1.090
2581	98-WM-423	0.43	7	46	0.117	30	11.20	94	< 5	2.010
2582	98-WM-424	0.50	8	51	0.110	20	10.40	92	< 5	1.870
2583	98-WM-425	0.41	9	51	0.118	34	14.40	96	< 5	2.080
2584	98-WM-426	1.02	8	22	0.075	17	11.10	81	< 5	1.050
2585	98-WM-427	1.79	23	26	0.099	26	15.40	90	< 5	0.898
2586	98-WM-428	1.82	20	17	0.091	18	12.40	109	< 5	0.987
2587	98-WM-429	1.70	21	16	0.090	14	15.50	104	< 5	1.070
2588	98-WM-430	1.73	12	20	0.108	25	11.00	77	< 5	0.789
2589	98-WM-432	1.76	9	21	0.106	32	11.10	80	< 5	0.922
2590	98-WM-433	1.91	11	14	0.118	26	13.40	85	< 5	0.930
2591	98-WM-434	1.83	9	20	0.076	22	10.40	101	< 5	1.040
2592	98-WM-435	1.87	8	28	0.109	11	8.28	71	< 5	3.110
2593	98-WM-436	1.69	12	45	0.127	24	13.60	65	< 5	1.210
2594	98-WM-437	1.69	13	31	0.133	8	11.80	93	< 5	0.923
2595	98-WM-438	1.74	11	41	0.159	19	12.10	72	< 5	1.040
2596	98-WM-439	1.75	27	11	0.053	25	12.70	124	< 5	0.782
2597	98-WM-440	1.62	13	15	0.065	12	10.10	140	< 5	0.943
2598	98-WM-441	1.86	10	19	0.083	18	10.50	121	< 5	1.040
2599	98-WM-442	0.92	9	24	0.072	9	10.10	87	< 5	0.830
2600	98-WM-443	0.99	10	40	0.070	29	11.80	91	< 5	0.619
2601	98-WM-445	1.34	11	26	0.079	17	11.70	105	< 5	0.788
2602	98-WM-446	1.39	10	30	0.076	17	11.80	108	< 5	0.801
2603	98-WM-447	1.38	12	22	0.098	24	15.10	126	< 5	1.400
2604	98-WM-448	1.19	10	20	0.081	15	11.30	132	< 5	1.020
2605	98-WM-449	1.83	15	16	0.083	21	11.80	106	< 5	1.010
2606	98-WM-450	0.76	5	27	0.102	12	9.48	69	< 5	1.990
2607	98-WM-451	0.88	5	14	0.052	22	12.00	69	< 5	1.590
2608	98-WM-452	1.48	6	27	0.103	15	8.81	71	< 5	1.310
2609	98-WM-453	1.93	7	19	0.103	9	7.46	78	< 5	1.070
2610	98-WM-454	1.83	16	27	0.123	15	10.30	86	< 5	0.812
2611	98-WM-455	1.82	9	70	0.199	11	5.90	33	< 5	0.455
2612	98-WM-456	1.75	10	17	0.089	28	12.00	115	< 5	1.120
2613	98-WM-458	1.36	9	23	0.115	17	14.40	107	< 5	1.560
2614	98-WM-459	1.79	11	18	0.083	16	12.20	111	< 5	1.120
2615	98-WM-460	1.88	11	17	0.093	15	12.70	110	< 5	0.985
2616	98-WM-461	1.87	12	14	0.079	16	11.60	112	< 5	1.050
2617	98-WM-462	2.29	16	8	0.066	11	7.93	102	< 5	0.723
2618	98-WM-463	1.50	9	29	0.108	20	13.20	120	5	2.170
2619	98-WM-464	1.16	9	36	0.113	13	16.30	119	5	2.400
2620	98-WM-465	0.58	4	27	0.063	33	31.40	85	9	6.050
2621	98-WM-467	1.76	11	12	0.088	25	10.70	144	< 5	1.070
2622	98-WM-468	1.80	10	14	0.058	17	9.78	136	< 5	0.986
2623	98-WM-469	0.98	9	34	0.093	17	12.70	90	< 5	2.010
2624	98-WM-470	0.80	7	51	0.125	16	13.70	113	< 5	2.790
2625	98-WM-471	1.20	8	48	0.111	12	12.60	106	5	3.620
2626	98-WM-472	1.43	14	23	0.091	13	11.50	125	< 5	1.210
2627	98-WM-473	1.28	11	24	0.085	20	12.70	123	< 5	1.900
2628	98-WM-474	1.87	9	15	0.074	12	12.80	129	< 5	4.450
2629	98-WM-475	1.44	9	13	0.081	17	11.10	114	7	1.630
2630	97-ML-001	2.23	12	16	0.080	20	13.10	120	< 5	0.963
2631	97-ML-002	2.15	10	17	0.060	22	10.70	115	< 5	1.160
2632	97-ML-003	2.22	17	17	0.060	23	12.70	106	< 5	0.825
2633	97-ML-004	2.12	10	15	0.057	17	9.80	110	< 5	0.976
2634	97-ML-005	1.74	13	14	0.050	22	12.80	112	< 5	0.991
2635	97-ML-006	2.16	10	15	0.075	18	9.42	114	< 5	0.891
2636	97-ML-007	2.14	9	14	0.078	16	9.95	100	< 5	0.912
2637	97-ML-008	1.95	10	20	0.073	20	11.30	130	< 5	1.050
2638	97-ML-009	2.26	11	17	0.068	21	9.82	117	< 5	0.908
2639	97-ML-011	2.27	10	14	0.082	15	8.71	120	< 5	0.814
2640	97-ML-012	2.06	9	15	0.050	21	11.60	114	< 5	1.020
2641	97-ML-013	2.36	11	15	0.049	23	12.30	113	< 5	0.780

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2580	98-WM-422	5	1.0300	< 2	118	0.237	9	0.25	0.427	< 10
2581	98-WM-423	5	2.0100	3	166	0.265	9	0.25	0.424	< 10
2582	98-WM-424	6	0.8880	3	164	0.264	9	0.30	0.637	< 10
2583	98-WM-425	7	1.0500	2	157	0.249	9	0.31	0.553	< 10
2584	98-WM-426	5	0.1200	< 2	267	0.066	9	0.38	0.431	< 10
2585	98-WM-427	14	0.0470	< 2	367	0.138	11	1.09	0.470	< 10
2586	98-WM-428	8	< 0.0002	3	369	0.090	11	0.90	0.563	< 10
2587	98-WM-429	9	0.0310	2	342	0.161	11	0.83	0.549	< 10
2588	98-WM-430	16	0.1400	< 2	338	0.182	7	0.73	0.296	< 10
2589	98-WM-432	13	0.0500	2	340	0.191	8	0.57	0.408	< 10
2590	98-WM-433	10	0.4320	2	370	0.143	9	0.69	0.405	< 10
2591	98-WM-434	8	0.2720	< 2	353	0.138	10	0.43	0.597	< 10
2592	98-WM-435	14	0.0010	< 2	359	0.170	6	0.53	0.483	< 10
2593	98-WM-436	16	0.2310	< 2	354	0.209	8	0.85	0.432	< 10
2594	98-WM-437	12	0.0690	2	337	0.095	9	0.69	0.300	< 10
2595	98-WM-438	14	< 0.0002	< 2	351	0.097	8	0.67	0.403	< 10
2596	98-WM-439	8	0.0006	3	312	0.178	18	0.86	0.431	< 10
2597	98-WM-440	6	0.2860	2	282	0.125	12	0.31	0.558	< 10
2598	98-WM-441	7	0.1990	2	345	0.162	10	0.36	0.470	< 10
2599	98-WM-442	5	0.2550	< 2	235	0.128	9	0.32	0.395	< 10
2600	98-WM-443	7	0.3740	< 2	325	0.132	9	0.43	0.312	< 10
2601	98-WM-445	7	0.0560	2	389	0.174	10	0.43	0.342	< 10
2602	98-WM-446	7	0.2600	< 2	340	0.199	11	0.39	0.449	< 10
2603	98-WM-447	6	0.2880	2	361	0.187	12	0.42	0.534	< 10
2604	98-WM-448	6	0.2770	2	262	0.183	12	0.36	0.743	< 10
2605	98-WM-449	5	0.0420	< 2	339	0.081	11	0.60	0.372	< 10
2606	98-WM-450	4	1.0700	< 2	188	0.143	8	0.24	0.682	< 10
2607	98-WM-451	4	0.3890	2	184	0.158	8	0.22	0.645	< 10
2608	98-WM-452	12	0.7270	< 2	308	0.207	7	0.42	0.578	< 10
2609	98-WM-453	11	0.1860	2	404	0.127	7	0.44	0.498	< 10
2610	98-WM-454	12	0.0200	2	352	0.138	8	0.81	0.570	< 10
2611	98-WM-455	13	< 0.0002	2	360	0.122	3	0.59	0.260	< 10
2612	98-WM-456	7	0.1930	2	332	0.146	11	0.38	0.617	< 10
2613	98-WM-458	7	0.2960	2	293	0.152	11	0.38	0.559	< 10
2614	98-WM-459	7	0.0960	2	358	0.210	11	0.39	0.641	< 10
2615	98-WM-460	7	0.0750	3	361	0.184	11	0.42	0.479	< 10
2616	98-WM-461	7	< 0.0002	2	344	0.175	10	0.43	0.433	< 10
2617	98-WM-462	5	0.0660	< 2	469	0.160	37	0.48	0.409	< 10
2618	98-WM-463	7	1.0500	2	317	0.172	10	0.35	0.480	< 10
2619	98-WM-464	7	1.0100	2	260	0.226	10	0.34	0.444	< 10
2620	98-WM-465	5	0.2760	< 2	200	0.176	7	0.18	0.616	< 10
2621	98-WM-467	5	0.6290	3	308	0.117	14	0.26	0.539	17
2622	98-WM-468	6	< 0.0002	2	352	0.100	17	0.30	0.433	< 10
2623	98-WM-469	7	0.6180	2	214	0.194	9	0.33	0.517	< 10
2624	98-WM-470	8	1.8600	< 2	181	0.247	9	0.31	0.466	< 10
2625	98-WM-471	7	1.1000	2	256	0.188	9	0.34	0.478	< 10
2626	98-WM-472	8	0.2310	3	330	0.111	11	0.71	0.454	< 10
2627	98-WM-473	8	0.2350	2	320	0.166	10	0.41	0.454	< 10
2628	98-WM-474	6	0.2660	2	414	0.155	10	0.34	0.772	< 10
2629	98-WM-475	6	0.1850	2	445	0.159	9	0.33	0.624	< 10
2630	97-ML-001	7	0.2060	2	476	0.135	13	0.43	0.538	10
2631	97-ML-002	7	0.3410	< 2	415	0.182	11	0.35	0.996	< 10
2632	97-ML-003	7	0.2350	< 2	430	0.110	13	0.79	0.753	< 10
2633	97-ML-004	7	0.5400	< 2	378	0.119	10	0.36	0.642	< 10
2634	97-ML-005	8	0.2500	< 2	329	0.200	13	0.34	0.576	< 10
2635	97-ML-006	7	0.1210	< 2	464	0.179	9	0.38	0.449	< 10
2636	97-ML-007	7	< 0.0002	< 2	468	0.123	9	0.37	0.393	< 10
2637	97-ML-008	9	0.0370	< 2	385	0.167	11	0.38	0.718	< 10
2638	97-ML-009	8	0.2480	< 2	449	0.125	13	0.42	0.373	< 10
2639	97-ML-011	7	0.3290	< 2	524	0.165	12	0.39	0.396	< 10
2640	97-ML-012	7	0.0750	< 2	376	0.190	13	0.31	0.790	< 10
2641	97-ML-013	6	0.1180	< 2	399	0.157	11	0.32	0.582	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2580	98-WM-422	110	< 4	14	92	92	64
2581	98-WM-423	165	< 4	15	156	163	61
2582	98-WM-424	166	< 4	17	145	135	70
2583	98-WM-425	176	< 4	17	161	163	69
2584	98-WM-426	78	< 4	15	68	52	79
2585	98-WM-427	161	4	26	148	103	121
2586	98-WM-428	114	4	20	116	84	108
2587	98-WM-429	98	4	22	127	107	118
2588	98-WM-430	191	< 4	24	103	79	104
2589	98-WM-432	171	4	20	87	73	92
2590	98-WM-433	191	4	21	89	66	100
2591	98-WM-434	102	4	17	75	52	85
2592	98-WM-435	150	< 4	19	84	65	86
2593	98-WM-436	199	< 4	21	102	84	100
2594	98-WM-437	154	< 4	23	109	81	119
2595	98-WM-438	157	< 4	23	102	89	110
2596	98-WM-439	130	< 4	27	105	81	107
2597	98-WM-440	61	< 4	25	75	50	128
2598	98-WM-441	76	< 4	20	73	49	99
2599	98-WM-442	75	< 4	15	60	46	83
2600	98-WM-443	83	< 4	16	52	45	120
2601	98-WM-445	88	< 4	16	62	56	104
2602	98-WM-446	87	< 4	17	63	53	97
2603	98-WM-447	97	4	21	59	42	100
2604	98-WM-448	83	< 4	18	62	46	93
2605	98-WM-449	89	< 4	18	62	43	81
2606	98-WM-450	126	4	14	99	96	50
2607	98-WM-451	53	< 4	13	58	53	53
2608	98-WM-452	140	4	17	106	104	77
2609	98-WM-453	136	4	17	70	54	74
2610	98-WM-454	142	< 4	24	104	84	122
2611	98-WM-455	130	< 4	26	101	100	94
2612	98-WM-456	81	5	19	82	64	95
2613	98-WM-458	116	< 4	20	102	85	86
2614	98-WM-459	74	< 4	18	76	53	92
2615	98-WM-460	78	4	21	78	54	109
2616	98-WM-461	75	< 4	20	82	59	110
2617	98-WM-462	53	< 4	13	61	40	82
2618	98-WM-463	141	4	17	120	100	79
2619	98-WM-464	142	4	17	124	117	71
2620	98-WM-465	144	< 4	15	112	129	49
2621	98-WM-467	56	< 4	17	66	49	68
2622	98-WM-468	56	4	14	73	49	75
2623	98-WM-469	132	4	16	94	90	63
2624	98-WM-470	182	4	17	187	205	62
2625	98-WM-471	191	4	17	149	148	63
2626	98-WM-472	173	< 4	23	118	89	114
2627	98-WM-473	124	< 4	23	97	73	116
2628	98-WM-474	73	4	17	66	50	99
2629	98-WM-475	97	< 4	24	69	44	117
2630	97-ML-001	100	5	23	83	56	84
2631	97-ML-002	74	4	19	73	47	80
2632	97-ML-003	149	4	20	124	95	83
2633	97-ML-004	75	< 4	18	72	46	78
2634	97-ML-005	70	< 4	29	88	50	140
2635	97-ML-006	79	< 4	19	69	47	83
2636	97-ML-007	79	< 4	20	62	43	79
2637	97-ML-008	81	4	20	89	67	88
2638	97-ML-009	95	7	20	80	57	81
2639	97-ML-011	86	4	19	69	44	71
2640	97-ML-012	67	4	18	68	44	73
2641	97-ML-013	66	7	16	65	43	65

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2642	97-ML-014	6137	39.8252	117.3248	102	GS9711	< 0.5	0.054	7.48	8
2643	97-ML-015	6138	39.8000	117.3201	102	GS9711	< 0.5	0.073	7.57	9
2644	97-ML-016	6139	39.7865	117.3060	102	GS9711	< 0.5	0.063	8.20	7
2645	97-ML-017	6140	39.8082	117.2850	102	GS9711	1.5	0.049	5.39	< 5
2646	97-ML-018	6141	39.7873	117.3609	102	GS9711	< 0.5	0.064	7.47	6
2647	97-ML-020	6142	39.7631	117.3082	102	GS9711	< 0.5	0.099	7.30	20
2648	97-ML-021	6143	39.7884	117.2756	102	GS9711	< 0.5	0.061	7.15	32
2649	97-ML-022	6144	39.7969	117.4357	102	GS9711	< 0.5	0.076	7.42	6
2650	97-ML-023	6145	39.7860	117.4730	102	GS9711	< 0.5	0.073	6.99	14
2651	97-ML-024	6146	39.8455	117.4535	102	GS9711	0.6	0.074	7.27	6
2652	97-ML-025	6147	39.8545	117.4501	102	GS9711	< 0.5	0.055	7.40	7
2653	97-ML-027	6148	39.8256	117.4697	102	GS9711	< 0.5	0.049	7.74	6
2654	97-ML-028	6149	39.8564	117.4244	102	GS9711	< 0.5	0.075	7.76	7
2655	97-ML-029	6150	39.8925	117.4293	102	GS9711	< 0.5	0.074	7.80	7
2656	97-ML-030	6151	39.8782	117.3918	102	GS9711	0.5	0.081	7.55	10
2657	97-ML-031	6152	39.9194	117.4470	102	GS9711	< 0.5	0.073	7.85	6
2658	97-ML-032	6153	39.9302	117.4541	102	GS9711	< 0.5	0.074	7.74	< 5
2659	97-ML-033	6155	39.9611	117.3946	102	GS9711	0.5	0.078	7.97	16
2660	97-ML-034	6156	39.9483	117.4425	102	GS9711	< 0.5	0.104	7.70	7
2661	97-ML-035	6157	39.7368	117.3816	102	GS9711	< 0.5	0.084	7.53	12
2662	97-ML-036	6158	39.7420	117.4248	102	GS9711	< 0.5	0.077	7.08	7
2663	97-ML-038	6159	39.7059	117.4538	102	GS9711	< 0.5	0.094	7.02	10
2664	97-ML-039	6160	39.6915	117.4257	102	GS9711	< 0.5	0.071	7.20	8
2665	97-ML-040	6161	39.6691	117.4057	102	GS9711	0.6	0.074	7.48	5
2666	97-ML-041	6162	39.6682	117.4034	102	GS9711	< 0.5	0.066	7.55	10
2667	97-ML-042	6163	39.6348	117.4335	102	GS9711	< 0.5	0.068	7.07	6
2668	97-ML-043	6278	39.8828	116.1264	102	GS9711	0.5	0.089	5.72	8
2669	97-ML-044	6279	39.9079	116.1191	102	GS9711	< 0.5	0.087	4.40	< 5
2670	97-ML-045	6280	39.9017	116.1285	102	GS9711	0.6	0.094	4.08	6
2671	97-ML-046	6281	39.8857	116.1614	102	GS9711	< 0.5	0.098	5.90	< 5
2672	97-ML-047	6282	39.8469	116.1572	102	GS9711	0.7	0.131	5.67	7
2673	97-ML-048	6283	39.8984	116.1671	102	GS9711	< 0.5	0.139	7.40	11
2674	97-ML-049	6284	39.9335	116.1632	102	GS9711	< 0.5	0.083	5.85	6
2675	97-ML-050	6285	39.9533	116.1665	102	GS9711	< 0.5	0.065	7.20	< 5
2676	97-ML-052	6286	39.9440	116.1245	102	GS9711	0.9	0.073	4.20	12
2677	97-ML-053	6287	39.9765	116.1299	102	GS9711	< 0.5	0.079	7.36	7
2678	97-ML-054	6288	39.9861	116.2141	102	GS9711	< 0.5	0.062	6.88	< 5
2679	97-ML-055	6289	39.9931	116.1906	102	GS9711	< 0.5	0.072	7.82	6
2680	97-ML-056	6290	39.9844	116.2340	102	GS9711	< 0.5	0.056	8.15	< 5
2681	97-ML-057	6291	39.9247	116.3400	102	GS9711	< 0.5	0.043	6.06	< 5
2682	97-ML-058	6292	39.8800	116.4001	102	GS9711	< 0.5	0.134	6.39	6
2683	97-ML-059	6293	39.8934	116.3812	102	GS9711	0.6	0.089	5.03	16
2684	97-ML-060	6294	39.9259	116.3903	102	GS9711	0.6	0.069	3.78	12
2685	97-ML-061	6295	39.9803	116.4507	102	GS9711	< 0.5	0.292	6.44	16
2686	97-ML-062	6296	39.9604	116.4439	102	GS9711	< 0.5	0.146	6.07	17
2687	97-ML-063	6297	39.9294	116.3751	102	GS9711	< 0.5	0.058	4.16	8
2688	97-ML-064	6322	39.9922	117.1851	102	GS9711	< 0.5	0.101	8.06	5
2689	97-ML-066	6323	39.9787	117.1651	102	GS9711	< 0.5	0.138	7.65	< 5
2690	97-ML-067	6324	39.9346	117.1486	102	GS9711	< 0.5	0.076	7.99	5
2691	97-ML-068	6325	39.9112	117.1509	102	GS9711	< 0.5	0.068	8.12	8
2692	97-ML-069	6326	39.9012	117.1661	102	GS9711	< 0.5	0.055	7.53	< 5
2693	97-ML-070	6327	39.8363	117.2162	102	GS9711	< 0.5	0.093	7.21	< 5
2694	97-ML-071	6328	39.8751	117.1906	102	GS9711	< 0.5	0.063	7.30	< 5
2695	97-ML-072	6329	39.8896	117.1520	102	GS9711	< 0.5	0.095	6.71	12
2696	97-ML-073	6330	39.8778	117.1614	102	GS9711	< 0.5	0.080	6.82	5
2697	97-ML-074	6331	39.8715	117.1660	102	GS9711	< 0.5	0.079	7.02	5
2698	97-ML-075	6332	39.8562	117.1812	102	GS9711	0.6	0.120	7.37	15
2699	97-ML-076	6333	39.8508	117.1625	102	GS9711	< 0.5	0.164	7.39	21
2700	97-ML-077	6334	39.8715	117.1590	102	GS9711	< 0.5	0.098	7.23	9
2701	97-ML-079	6335	39.8950	117.1322	102	GS9711	< 0.5	0.163	6.80	13
2702	97-ML-080	6528	39.2956	117.2574	102	GS9711	< 0.5	0.113	7.22	7
2703	97-ML-081	6529	39.1113	117.4233	102	GS9711	< 0.5	0.071	6.72	8

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2642	97-ML-014	4.10	< 4	0.0005	1210	< 1	< 5	0.298	2.18	< 0.4
2643	97-ML-015	4.52	< 4	0.0006	958	1	< 5	0.239	2.02	< 0.4
2644	97-ML-016	4.93	< 4	< 0.0001	966	< 1	< 5	0.278	2.17	0.4
2645	97-ML-017	2.84	< 4	0.0004	609	< 1	< 5	0.403	1.73	< 0.4
2646	97-ML-018	4.80	< 4	0.0004	981	1	< 5	0.296	2.39	< 0.4
2647	97-ML-020	15.50	< 4	0.0006	1101	1	< 5	0.781	3.02	< 0.4
2648	97-ML-021	28.20	< 4	0.0004	2345	1	< 5	0.596	2.37	0.5
2649	97-ML-022	5.08	< 4	0.0006	913	< 1	< 5	0.311	1.89	0.4
2650	97-ML-023	5.42	< 4	0.0007	971	< 1	< 5	0.271	1.68	0.8
2651	97-ML-024	4.92	< 4	0.0007	901	< 1	< 5	0.342	2.35	< 0.4
2652	97-ML-025	3.98	< 4	0.0003	964	< 1	< 5	0.314	2.11	< 0.4
2653	97-ML-027	5.38	< 4	0.0004	870	< 1	< 5	0.254	2.03	< 0.4
2654	97-ML-028	5.05	< 4	0.0004	1000	< 1	< 5	0.376	1.85	< 0.4
2655	97-ML-029	5.09	< 4	0.0006	864	< 1	< 5	0.265	2.18	0.4
2656	97-ML-030	6.14	< 4	0.0006	945	< 1	< 5	0.347	2.24	0.7
2657	97-ML-031	4.79	< 4	0.0006	878	< 1	< 5	0.290	2.20	< 0.4
2658	97-ML-032	5.02	< 4	0.0002	933	< 1	< 5	0.219	2.45	0.5
2659	97-ML-033	5.91	< 4	0.0008	1023	1	7	0.299	2.35	0.4
2660	97-ML-034	5.60	< 4	0.0010	879	< 1	5	0.297	1.96	0.6
2661	97-ML-035	4.97	< 4	0.0050	1015	< 1	< 5	0.311	1.85	0.4
2662	97-ML-036	7.10	< 4	0.0007	1096	< 1	< 5	0.308	2.04	0.5
2663	97-ML-038	4.89	< 4	0.0010	1085	< 1	< 5	0.317	1.98	0.7
2664	97-ML-039	5.24	< 4	0.0006	1079	< 1	< 5	0.271	1.75	< 0.4
2665	97-ML-040	5.03	< 4	0.0006	1085	< 1	6	0.328	1.82	< 0.4
2666	97-ML-041	4.67	< 4	0.0004	1103	< 1	< 5	0.294	1.79	0.5
2667	97-ML-042	6.52	< 4	0.0030	973	< 1	< 5	0.319	1.62	0.5
2668	97-ML-043	9.79	< 4	0.0005	1112	< 1	< 5	0.373	2.72	0.6
2669	97-ML-044	8.35	< 4	0.0004	595	< 1	< 5	0.322	9.95	0.4
2670	97-ML-045	8.64	< 4	0.0020	734	< 1	< 5	0.357	7.64	0.4
2671	97-ML-046	7.51	< 4	0.0020	899	< 1	< 5	0.425	1.51	0.8
2672	97-ML-047	8.04	< 4	0.0030	1597	< 1	< 5	0.376	1.78	1.1
2673	97-ML-048	7.31	< 4	0.0040	1364	< 1	< 5	0.382	1.92	0.6
2674	97-ML-049	8.67	< 4	0.0030	814	< 1	< 5	0.341	1.77	0.5
2675	97-ML-050	4.20	< 4	0.0020	1009	< 1	< 5	0.279	2.45	0.4
2676	97-ML-052	8.99	< 4	0.0020	535	< 1	< 5	0.328	9.95	< 0.4
2677	97-ML-053	7.47	< 4	0.0020	931	< 1	< 5	0.323	3.59	0.4
2678	97-ML-054	5.70	< 4	0.0020	861	< 1	< 5	0.252	6.29	0.4
2679	97-ML-055	5.59	< 4	0.0020	1095	< 1	< 5	0.306	2.32	0.4
2680	97-ML-056	4.81	< 4	0.0020	1098	< 1	< 5	0.237	2.60	0.4
2681	97-ML-057	4.01	< 4	0.0020	630	< 1	< 5	0.249	10.37	0.4
2682	97-ML-058	7.37	< 4	0.0040	1277	< 1	< 5	0.303	3.12	0.9
2683	97-ML-059	15.30	< 4	0.0060	1718	< 1	< 5	0.274	10.26	0.6
2684	97-ML-060	16.20	< 4	0.0040	3165	< 1	< 5	0.230	11.89	0.4
2685	97-ML-061	14.20	< 4	0.0070	953	< 1	< 5	0.370	3.32	1.2
2686	97-ML-062	18.30	< 4	0.0040	1041	< 1	< 5	0.368	1.70	0.5
2687	97-ML-063	7.64	< 4	0.0040	1005	< 1	< 5	0.176	12.81	< 0.4
2688	97-ML-064	5.75	< 4	0.0030	1009	< 1	< 5	0.268	2.73	0.4
2689	97-ML-066	5.98	< 4	0.0020	3479	< 1	< 5	0.314	1.94	0.5
2690	97-ML-067	7.42	< 4	0.0006	1329	< 1	< 5	0.284	2.99	< 0.4
2691	97-ML-068	8.03	< 4	0.0005	837	< 1	< 5	0.258	3.40	< 0.4
2692	97-ML-069	6.39	< 4	0.0005	833	< 1	< 5	0.286	3.07	0.4
2693	97-ML-070	5.13	< 4	0.0007	853	< 1	< 5	0.393	1.74	0.5
2694	97-ML-071	5.79	< 4	0.0007	964	< 1	< 5	0.304	2.15	< 0.4
2695	97-ML-072	9.90	< 4	0.0010	865	< 1	< 5	0.383	2.47	0.5
2696	97-ML-073	5.57	< 4	0.0010	919	< 1	< 5	0.387	1.96	0.4
2697	97-ML-074	5.12	< 4	0.0010	1185	< 1	< 5	0.361	1.83	0.6
2698	97-ML-075	12.20	< 4	0.0040	1024	1	< 5	0.354	1.78	0.4
2699	97-ML-076	15.90	< 4	0.0230	1001	1	< 5	0.386	1.77	0.6
2700	97-ML-077	9.22	< 4	0.0030	946	< 1	< 5	0.389	2.28	0.7
2701	97-ML-079	13.10	< 4	0.0020	1581	< 1	< 5	0.358	5.06	0.6
2702	97-ML-080	5.68	< 4	0.0020	1041	< 1	< 5	0.486	2.38	0.4
2703	97-ML-081	4.38	< 4	0.0004	662	1	< 5	0.357	1.42	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2642	97-ML-014	0.190	68	8	202	< 5	11	9.20	2.76	14
2643	97-ML-015	0.167	87	13	224	< 5	19	12.80	4.87	16
2644	97-ML-016	0.203	68	10	86	< 5	19	13.20	2.99	17
2645	97-ML-017	0.243	84	42	262	< 5	20	15.10	25.60	29
2646	97-ML-018	0.165	65	8	118	< 5	22	13.40	2.86	16
2647	97-ML-020	0.365	71	9	249	< 5	28	22.50	2.66	15
2648	97-ML-021	0.284	94	14	174	< 5	28	21.20	4.23	16
2649	97-ML-022	0.267	53	9	104	< 5	23	17.00	2.72	16
2650	97-ML-023	0.199	51	9	129	< 5	18	14.90	3.04	15
2651	97-ML-024	0.202	57	9	138	< 5	16	12.60	2.65	15
2652	97-ML-025	0.200	59	9	94	< 5	13	9.90	3.27	16
2653	97-ML-027	0.225	63	10	106	< 5	18	14.00	3.75	16
2654	97-ML-028	0.267	62	10	96	< 5	26	18.60	2.83	17
2655	97-ML-029	0.253	65	11	110	< 5	21	15.70	4.02	16
2656	97-ML-030	0.254	63	10	93	< 5	26	18.40	2.97	17
2657	97-ML-031	0.230	55	9	92	< 5	19	13.70	2.77	16
2658	97-ML-032	0.199	63	11	92	< 5	19	13.30	3.37	16
2659	97-ML-033	0.252	73	12	110	< 5	25	16.40	3.54	16
2660	97-ML-034	0.394	56	10	89	< 5	26	20.40	3.03	15
2661	97-ML-035	0.238	63	10	112	< 5	22	17.10	3.01	13
2662	97-ML-036	0.352	58	11	108	< 5	26	20.60	2.94	13
2663	97-ML-038	0.277	48	11	118	< 5	26	18.60	2.66	13
2664	97-ML-039	0.141	55	10	151	< 5	24	17.60	2.80	15
2665	97-ML-040	0.233	57	10	84	< 5	23	16.20	2.69	15
2666	97-ML-041	0.211	62	9	97	< 5	22	15.60	2.85	15
2667	97-ML-042	0.229	53	9	80	< 5	25	18.30	2.62	14
2668	97-ML-043	0.472	56	8	144	< 5	26	19.20	2.22	12
2669	97-ML-044	0.295	48	7	110	< 5	18	12.50	1.79	10
2670	97-ML-045	0.346	45	7	166	< 5	20	15.70	1.79	9
2671	97-ML-046	0.577	72	9	123	< 5	25	18.60	2.51	13
2672	97-ML-047	0.890	75	10	137	< 5	43	35.00	2.60	13
2673	97-ML-048	0.454	78	10	126	< 5	40	31.90	3.11	15
2674	97-ML-049	0.382	63	9	119	< 5	30	22.50	2.41	12
2675	97-ML-050	0.192	71	8	109	< 5	17	11.50	2.38	15
2676	97-ML-052	0.234	42	7	166	< 5	21	13.90	1.69	10
2677	97-ML-053	0.328	73	10	119	< 5	27	17.60	2.99	15
2678	97-ML-054	0.199	95	7	85	< 5	16	10.70	2.75	14
2679	97-ML-055	0.313	189	11	235	< 5	21	14.90	3.10	15
2680	97-ML-056	0.179	177	8	160	< 5	21	8.61	2.85	17
2681	97-ML-057	0.169	32	14	133	< 5	18	14.10	3.77	12
2682	97-ML-058	0.826	58	13	123	< 5	42	36.40	3.06	14
2683	97-ML-059	0.373	34	10	94	< 5	17	11.70	2.65	11
2684	97-ML-060	0.256	32	12	133	< 5	14	9.90	3.09	9
2685	97-ML-061	1.180	46	14	123	< 5	58	48.30	3.19	12
2686	97-ML-062	0.554	55	8	169	< 5	34	27.10	2.41	12
2687	97-ML-063	0.148	29	11	150	< 5	14	9.75	2.81	10
2688	97-ML-064	0.173	66	13	123	< 5	29	18.40	3.55	15
2689	97-ML-066	0.222	70	18	200	< 5	36	25.30	7.02	16
2690	97-ML-067	0.175	86	11	128	< 5	21	14.00	3.73	15
2691	97-ML-068	0.149	62	13	87	< 5	18	11.60	4.32	16
2692	97-ML-069	0.145	80	24	237	< 5	19	12.00	10.96	18
2693	97-ML-070	0.302	51	9	92	< 5	22	14.50	2.52	13
2694	97-ML-071	0.198	60	10	106	< 5	19	12.10	2.47	12
2695	97-ML-072	0.329	61	7	67	< 5	23	16.20	2.15	12
2696	97-ML-073	0.225	69	6	109	< 5	15	11.30	2.28	13
2697	97-ML-074	0.246	75	8	116	< 5	18	12.90	2.46	13
2698	97-ML-075	0.240	69	9	92	< 5	25	12.80	2.71	15
2699	97-ML-076	0.245	61	8	82	< 5	19	13.90	2.51	16
2700	97-ML-077	0.234	73	9	101	< 5	19	13.60	2.61	14
2701	97-ML-079	0.548	104	16	133	< 5	37	31.50	3.48	13
2702	97-ML-080	0.217	72	6	116	< 5	15	9.97	2.15	13
2703	97-ML-081	0.202	254	4	167	< 5	10	7.32	2.80	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2642	97-ML-014	2.93	0.0090	2.57	34	26	0.55	1173	7	3.370
2643	97-ML-015	4.58	0.0300	2.33	46	28	0.80	1261	6	1.930
2644	97-ML-016	2.95	0.0070	2.57	34	29	0.76	890	3	1.380
2645	97-ML-017	20.50	0.0260	1.25	51	17	1.11	3508	4	2.200
2646	97-ML-018	2.56	0.0070	2.55	33	36	0.78	719	5	2.260
2647	97-ML-020	2.85	0.0670	2.47	38	25	0.75	738	9	6.460
2648	97-ML-021	2.42	0.1020	2.45	49	20	0.65	1444	5	2.430
2649	97-ML-022	3.16	0.0100	2.34	29	26	0.82	789	3	1.510
2650	97-ML-023	3.52	0.0480	2.33	30	20	0.64	833	3	1.530
2651	97-ML-024	3.32	0.0160	2.67	32	26	0.87	737	3	2.120
2652	97-ML-025	3.23	0.0120	2.62	28	23	0.72	959	3	1.270
2653	97-ML-027	3.92	0.0160	2.30	33	25	0.86	1081	3	1.260
2654	97-ML-028	3.13	0.0160	2.50	34	31	0.87	856	2	1.270
2655	97-ML-029	4.48	< 0.0001	2.34	34	26	1.01	1068	3	1.150
2656	97-ML-030	3.50	0.0200	2.48	35	37	0.96	797	2	1.410
2657	97-ML-031	3.23	< 0.0001	2.47	31	25	0.94	816	3	1.380
2658	97-ML-032	3.17	0.0130	2.25	33	24	0.99	1036	2	1.080
2659	97-ML-033	3.37	0.0020	2.53	44	36	1.05	963	4	1.330
2660	97-ML-034	4.29	< 0.0001	2.73	33	35	1.18	870	2	1.210
2661	97-ML-035	3.29	0.0160	2.44	35	25	0.83	909	3	1.680
2662	97-ML-036	2.83	0.0370	2.38	33	24	0.75	838	3	1.780
2663	97-ML-038	2.94	0.0150	2.41	29	23	0.77	806	3	1.690
2664	97-ML-039	3.74	0.0150	2.27	31	29	0.57	802	3	1.670
2665	97-ML-040	2.56	0.0130	2.66	32	29	0.69	923	4	1.520
2666	97-ML-041	2.99	< 0.0001	2.73	34	25	0.67	892	3	1.420
2667	97-ML-042	2.96	0.0330	2.59	31	27	0.62	776	3	1.740
2668	97-ML-043	2.37	0.0080	1.88	31	28	1.24	618	3	2.550
2669	97-ML-044	1.92	< 0.0001	1.35	31	18	5.73	596	3	2.460
2670	97-ML-045	1.96	< 0.0001	1.28	29	17	4.40	513	4	3.060
2671	97-ML-046	2.50	0.0110	2.11	40	22	0.79	716	3	2.240
2672	97-ML-047	2.40	0.0160	2.18	46	21	1.02	636	6	3.980
2673	97-ML-048	3.18	0.0630	2.56	48	27	1.15	629	3	2.170
2674	97-ML-049	2.17	0.0190	2.07	35	26	0.83	640	4	2.420
2675	97-ML-050	2.52	0.0360	2.40	44	21	0.72	531	2	1.500
2676	97-ML-052	1.83	0.0080	1.35	31	18	5.35	582	4	2.810
2677	97-ML-053	3.22	0.0190	2.30	46	31	1.69	767	4	1.900
2678	97-ML-054	2.59	0.0140	2.04	57	34	1.19	500	2	1.150
2679	97-ML-055	3.30	0.0260	2.43	106	26	0.83	890	6	2.570
2680	97-ML-056	2.52	< 0.0001	2.43	102	24	0.61	747	5	2.270
2681	97-ML-057	3.21	0.0350	1.10	20	16	3.12	772	2	0.922
2682	97-ML-058	3.82	0.0680	2.07	36	25	1.12	639	3	2.050
2683	97-ML-059	2.48	0.0720	1.31	24	21	5.27	648	2	1.040
2684	97-ML-060	2.64	0.0410	0.93	22	16	6.22	727	2	0.951
2685	97-ML-061	3.26	0.1410	2.19	31	29	1.54	1877	3	2.360
2686	97-ML-062	2.10	0.1310	2.10	33	26	0.71	459	5	2.750
2687	97-ML-063	2.38	< 0.0001	0.97	20	17	5.92	661	2	1.090
2688	97-ML-064	2.80	0.0340	2.42	34	35	1.12	912	3	1.360
2689	97-ML-066	6.39	0.0400	2.32	39	28	0.99	1302	5	1.290
2690	97-ML-067	3.56	0.0070	2.84	50	50	1.11	791	4	1.750
2691	97-ML-068	4.53	0.0130	2.47	36	68	1.03	1003	3	1.300
2692	97-ML-069	8.28	0.0420	2.06	49	28	1.35	1676	6	1.190
2693	97-ML-070	2.71	0.0420	2.25	29	26	0.70	771	2	1.560
2694	97-ML-071	2.62	0.0300	2.36	32	28	0.75	802	3	1.870
2695	97-ML-072	3.11	0.0410	3.26	36	91	0.99	738	4	2.370
2696	97-ML-073	2.81	0.0530	2.84	43	40	0.67	697	2	1.890
2697	97-ML-074	2.84	0.0530	2.67	46	37	0.70	682	2	1.890
2698	97-ML-075	3.19	0.0870	2.80	40	39	0.75	759	2	1.750
2699	97-ML-076	3.95	0.1780	2.80	37	49	0.77	647	3	1.860
2700	97-ML-077	3.40	0.0230	2.85	41	50	0.88	777	2	1.650
2701	97-ML-079	5.21	0.0520	2.26	68	49	1.96	915	5	4.290
2702	97-ML-080	2.35	0.0500	2.72	45	25	0.67	548	2	1.770
2703	97-ML-081	3.42	0.0160	2.92	157	31	0.41	889	5	2.830

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2642	97-ML-014	2.51	10	12	0.046	20	12.40	100	5	0.810
2643	97-ML-015	2.20	14	21	0.049	25	11.70	105	< 5	0.704
2644	97-ML-016	2.29	11	15	0.054	27	10.40	114	< 5	0.773
2645	97-ML-017	1.43	24	36	0.056	9	14.00	57	6	0.799
2646	97-ML-018	2.05	10	15	0.049	19	8.75	111	< 5	0.954
2647	97-ML-020	1.65	10	22	0.063	29	17.50	123	< 5	2.310
2648	97-ML-021	1.38	11	25	0.064	119	102.00	111	< 5	3.220
2649	97-ML-022	2.06	10	18	0.066	20	9.56	110	< 5	1.010
2650	97-ML-023	2.03	11	13	0.056	23	10.90	105	5	1.130
2651	97-ML-024	1.86	9	15	0.070	22	9.01	137	< 5	1.310
2652	97-ML-025	2.29	10	12	0.062	24	9.62	114	< 5	0.776
2653	97-ML-027	2.15	8	15	0.066	20	10.30	113	< 5	0.880
2654	97-ML-028	1.97	10	16	0.071	21	10.10	122	< 5	1.050
2655	97-ML-029	2.19	10	18	0.075	20	10.10	105	< 5	0.869
2656	97-ML-030	1.81	11	16	0.067	21	11.50	118	< 5	1.150
2657	97-ML-031	2.33	9	16	0.073	23	8.95	109	< 5	0.904
2658	97-ML-032	2.29	8	15	0.077	21	10.40	101	< 5	0.932
2659	97-ML-033	2.01	13	20	0.066	24	11.60	115	< 5	0.984
2660	97-ML-034	1.88	9	18	0.093	22	10.70	129	< 5	1.110
2661	97-ML-035	2.04	10	18	0.065	25	11.50	116	< 5	1.000
2662	97-ML-036	2.05	10	20	0.090	24	11.10	103	< 5	1.700
2663	97-ML-038	2.07	9	19	0.084	26	10.00	104	< 5	1.060
2664	97-ML-039	1.98	12	16	0.047	24	11.40	101	< 5	0.849
2665	97-ML-040	2.17	10	16	0.073	31	9.89	112	< 5	0.975
2666	97-ML-041	2.28	11	13	0.071	26	9.95	120	< 5	0.921
2667	97-ML-042	2.17	12	15	0.068	19	9.69	114	< 5	1.220
2668	97-ML-043	1.20	7	20	0.071	24	12.90	94	< 5	1.260
2669	97-ML-044	0.86	7	17	0.052	22	11.90	71	6	1.360
2670	97-ML-045	0.78	6	20	0.053	25	15.10	68	< 5	1.260
2671	97-ML-046	1.39	10	20	0.075	28	18.30	104	< 5	1.350
2672	97-ML-047	0.85	10	39	0.084	25	13.30	108	< 5	1.690
2673	97-ML-048	1.31	12	28	0.082	25	11.70	124	< 5	1.410
2674	97-ML-049	1.13	9	20	0.076	25	11.20	105	< 5	1.260
2675	97-ML-050	2.08	12	14	0.080	19	7.30	102	< 5	0.713
2676	97-ML-052	0.82	7	20	0.059	20	9.82	69	8	1.080
2677	97-ML-053	1.70	11	21	0.074	26	11.70	116	< 5	1.310
2678	97-ML-054	1.73	11	13	0.086	20	8.27	102	< 5	0.952
2679	97-ML-055	2.10	12	20	0.070	23	11.40	121	< 5	1.200
2680	97-ML-056	2.39	14	12	0.073	22	8.54	105	< 5	0.739
2681	97-ML-057	1.42	5	16	0.085	12	9.48	51	< 5	0.753
2682	97-ML-058	1.00	13	42	0.145	12	9.05	107	< 5	1.760
2683	97-ML-059	1.00	6	15	0.077	22	14.60	70	10	4.940
2684	97-ML-060	0.77	4	14	0.062	16	12.40	50	11	4.310
2685	97-ML-061	1.04	8	42	0.166	18	11.70	116	< 5	2.120
2686	97-ML-062	1.09	9	27	0.133	24	15.20	104	< 5	4.010
2687	97-ML-063	0.94	4	13	0.059	15	8.78	47	< 5	1.570
2688	97-ML-064	2.05	10	21	0.080	34	19.80	118	< 5	0.955
2689	97-ML-066	1.77	13	24	0.070	51	33.90	112	< 5	0.828
2690	97-ML-067	1.96	13	17	0.070	23	11.50	136	< 5	1.220
2691	97-ML-068	2.13	11	14	0.050	22	10.60	119	< 5	1.560
2692	97-ML-069	2.00	17	25	0.059	19	10.70	90	11	0.925
2693	97-ML-070	1.97	9	12	0.082	21	12.30	109	< 5	0.923
2694	97-ML-071	2.23	10	14	0.058	22	10.30	99	< 5	0.943
2695	97-ML-072	1.25	11	13	0.081	32	15.70	146	< 5	1.930
2696	97-ML-073	1.30	12	11	0.079	31	12.10	154	< 5	1.350
2697	97-ML-074	1.49	11	13	0.081	25	11.70	141	< 5	1.620
2698	97-ML-075	1.78	12	13	0.075	23	10.90	145	8	6.080
2699	97-ML-076	1.55	13	13	0.084	20	10.80	173	25	11.000
2700	97-ML-077	1.66	12	13	0.107	20	11.90	146	6	3.020
2701	97-ML-079	1.13	11	40	0.105	24	13.20	103	5	2.260
2702	97-ML-080	2.09	12	11	0.068	23	9.99	129	< 5	0.956
2703	97-ML-081	2.05	23	8	0.040	35	17.70	146	< 5	0.689

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2642	97-ML-014	5	< 0.0002	< 2	445	0.131	11	0.36	0.525	< 10
2643	97-ML-015	8	< 0.0002	< 2	396	0.202	13	0.63	0.564	< 10
2644	97-ML-016	7	< 0.0002	2	422	0.188	10	0.38	0.473	< 10
2645	97-ML-017	15	0.1130	< 2	283	0.199	12	2.58	0.220	< 10
2646	97-ML-018	7	0.2970	2	417	0.107	10	0.34	0.345	< 10
2647	97-ML-020	7	0.1740	2	337	0.165	10	0.31	0.436	< 10
2648	97-ML-021	8	0.1650	< 2	301	0.171	11	0.51	0.396	< 10
2649	97-ML-022	7	0.2570	< 2	396	0.209	9	0.34	0.584	< 10
2650	97-ML-023	6	0.0240	3	384	0.193	9	0.38	0.617	< 10
2651	97-ML-024	7	0.1610	< 2	418	0.124	14	0.34	0.677	< 10
2652	97-ML-025	7	0.1490	< 2	446	0.158	11	0.47	0.631	< 10
2653	97-ML-027	8	0.0610	< 2	429	0.157	11	0.46	0.629	< 10
2654	97-ML-028	8	< 0.0002	2	381	0.188	10	0.35	0.686	< 10
2655	97-ML-029	8	0.0600	2	440	0.155	10	0.49	0.692	< 10
2656	97-ML-030	8	0.2840	< 2	384	0.204	11	0.36	0.578	< 10
2657	97-ML-031	7	0.2640	< 2	456	0.135	13	0.35	0.686	< 10
2658	97-ML-032	8	0.1070	< 2	523	0.117	10	0.45	0.705	< 10
2659	97-ML-033	9	0.2320	2	419	0.114	11	0.46	0.660	< 10
2660	97-ML-034	8	0.2290	3	377	0.152	9	0.35	0.512	< 10
2661	97-ML-035	7	0.0790	< 2	397	0.215	12	0.37	0.565	< 10
2662	97-ML-036	8	0.4340	2	399	0.176	12	0.40	0.492	< 10
2663	97-ML-038	7	0.1150	2	414	0.124	11	0.36	0.532	< 10
2664	97-ML-039	7	0.2160	2	352	0.167	12	0.36	0.673	< 10
2665	97-ML-040	7	0.1240	2	369	0.162	14	0.33	0.617	< 10
2666	97-ML-041	7	< 0.0002	2	375	0.142	12	0.36	0.501	< 10
2667	97-ML-042	7	0.2910	2	321	0.160	12	0.35	0.596	< 10
2668	97-ML-043	6	0.3640	< 2	280	0.164	10	0.27	0.628	< 10
2669	97-ML-044	4	0.5230	< 2	232	0.120	8	0.22	0.631	< 10
2670	97-ML-045	4	0.4170	< 2	242	0.186	9	0.22	0.587	< 10
2671	97-ML-046	6	0.4020	< 2	293	0.219	11	0.34	0.589	< 10
2672	97-ML-047	7	0.8780	< 2	218	0.217	14	0.33	0.517	< 10
2673	97-ML-048	8	0.1760	2	304	0.156	14	0.38	0.613	< 10
2674	97-ML-049	6	0.6530	2	271	0.154	10	0.31	0.573	< 10
2675	97-ML-050	5	0.2890	2	475	0.172	12	0.34	0.601	< 10
2676	97-ML-052	4	0.3130	< 2	205	0.134	8	0.20	0.621	< 10
2677	97-ML-053	8	0.6280	2	352	0.149	15	0.40	0.506	< 10
2678	97-ML-054	6	0.1960	2	549	0.123	13	0.42	0.524	< 10
2679	97-ML-055	7	0.1380	2	468	0.160	24	0.41	0.730	< 10
2680	97-ML-056	6	0.1040	3	553	0.174	19	0.48	0.659	< 10
2681	97-ML-057	13	0.5970	< 2	260	0.128	4	0.46	0.500	< 10
2682	97-ML-058	8	0.7430	< 2	267	0.176	10	0.47	0.671	< 10
2683	97-ML-059	9	0.2390	< 2	200	0.135	6	0.33	0.829	< 10
2684	97-ML-060	12	0.0640	< 2	171	0.142	4	0.42	0.598	< 10
2685	97-ML-061	8	1.4900	2	243	0.171	10	0.31	0.698	< 10
2686	97-ML-062	7	0.6790	2	240	0.162	9	0.32	0.703	< 10
2687	97-ML-063	10	< 0.0002	< 2	195	0.058	4	0.36	0.424	< 10
2688	97-ML-064	8	< 0.0002	< 2	465	0.143	13	0.44	0.318	< 10
2689	97-ML-066	9	0.2700	< 2	367	0.198	13	0.87	0.555	12
2690	97-ML-067	8	0.3580	< 2	477	0.131	17	0.53	0.761	< 10
2691	97-ML-068	9	0.2320	< 2	513	0.157	12	0.53	0.529	< 10
2692	97-ML-069	13	0.3140	< 2	474	0.173	14	1.61	0.568	< 10
2693	97-ML-070	6	0.3410	< 2	365	0.089	11	0.34	0.681	< 10
2694	97-ML-071	6	< 0.0002	< 2	445	0.066	13	0.34	0.538	< 10
2695	97-ML-072	5	0.3370	3	363	0.117	16	0.26	0.617	< 10
2696	97-ML-073	5	0.4660	< 2	357	0.146	18	0.30	0.591	< 10
2697	97-ML-074	6	0.2490	< 2	348	0.174	17	0.34	0.509	< 10
2698	97-ML-075	7	0.4470	< 2	396	0.207	14	0.38	0.667	23
2699	97-ML-076	7	0.8200	< 2	395	0.143	14	0.34	1.220	< 10
2700	97-ML-077	7	0.0030	< 2	452	0.196	16	0.34	0.736	< 10
2701	97-ML-079	8	0.6320	< 2	333	0.144	11	0.42	0.551	< 10
2702	97-ML-080	6	< 0.0002	< 2	354	0.106	13	0.30	0.345	< 10
2703	97-ML-081	5	0.3730	3	249	0.123	22	0.41	0.631	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2642	97-ML-014	75	4	15	69	52	58
2643	97-ML-015	138	6	21	120	89	83
2644	97-ML-016	80	7	20	76	46	84
2645	97-ML-017	679	< 4	22	536	485	60
2646	97-ML-018	81	4	20	77	45	80
2647	97-ML-020	77	6	21	82	61	74
2648	97-ML-021	122	4	22	124	97	73
2649	97-ML-022	73	4	17	72	50	71
2650	97-ML-023	83	5	16	77	62	66
2651	97-ML-024	72	< 4	17	66	45	70
2652	97-ML-025	95	< 4	17	88	64	72
2653	97-ML-027	107	< 4	19	93	70	79
2654	97-ML-028	72	4	21	77	50	88
2655	97-ML-029	113	< 4	20	99	78	79
2656	97-ML-030	80	6	21	83	55	91
2657	97-ML-031	77	< 4	19	71	49	69
2658	97-ML-032	107	< 4	19	76	51	68
2659	97-ML-033	101	8	22	97	59	89
2660	97-ML-034	77	< 4	20	86	65	85
2661	97-ML-035	83	7	19	78	55	71
2662	97-ML-036	90	4	20	80	57	68
2663	97-ML-038	80	< 4	18	72	51	67
2664	97-ML-039	74	5	22	72	45	100
2665	97-ML-040	73	4	20	77	44	86
2666	97-ML-041	78	5	20	82	54	82
2667	97-ML-042	72	5	19	77	53	82
2668	97-ML-043	81	< 4	19	79	55	65
2669	97-ML-044	66	4	15	67	47	49
2670	97-ML-045	64	< 4	15	65	48	46
2671	97-ML-046	85	< 4	19	89	61	65
2672	97-ML-047	149	< 4	23	133	107	75
2673	97-ML-048	108	5	23	100	67	91
2674	97-ML-049	92	< 4	20	76	53	66
2675	97-ML-050	66	< 4	18	70	41	74
2676	97-ML-052	60	4	16	61	40	48
2677	97-ML-053	98	< 4	24	95	63	80
2678	97-ML-054	78	< 4	20	76	43	92
2679	97-ML-055	91	4	23	82	53	76
2680	97-ML-056	70	< 4	20	79	39	89
2681	97-ML-057	144	< 4	19	84	60	55
2682	97-ML-058	133	< 4	22	113	101	97
2683	97-ML-059	97	< 4	18	113	89	53
2684	97-ML-060	146	< 4	17	94	78	44
2685	97-ML-061	131	< 4	23	169	143	84
2686	97-ML-062	113	< 4	22	106	84	73
2687	97-ML-063	116	< 4	16	70	50	49
2688	97-ML-064	108	< 4	21	87	51	82
2689	97-ML-066	229	< 4	23	161	127	94
2690	97-ML-067	112	< 4	24	97	61	97
2691	97-ML-068	137	< 4	27	96	60	114
2692	97-ML-069	385	< 4	25	209	160	91
2693	97-ML-070	67	< 4	18	76	49	78
2694	97-ML-071	75	< 4	18	63	37	75
2695	97-ML-072	72	< 4	20	73	52	87
2696	97-ML-073	68	< 4	20	61	39	84
2697	97-ML-074	77	< 4	19	65	43	81
2698	97-ML-075	80	< 4	20	66	41	84
2699	97-ML-076	74	8	21	63	41	84
2700	97-ML-077	76	< 4	22	66	43	85
2701	97-ML-079	123	< 4	24	101	88	66
2702	97-ML-080	59	4	21	67	46	55
2703	97-ML-081	48	< 4	31	120	97	74

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2704	97-ML-082	6530	39.1248	117.4026	102	GS9711	< 0.5	0.078	7.01	< 5
2705	97-ML-083	6531	39.1520	117.3645	102	GS9711	< 0.5	0.072	7.44	< 5
2706	97-ML-084	6532	39.1736	117.3600	102	GS9711	< 0.5	0.082	7.64	12
2707	97-ML-085	6533	39.0940	117.4637	102	GS9711	< 0.5	0.089	7.02	11
2708	97-ML-086	6534	39.0849	117.4810	102	GS9711	< 0.5	0.108	7.03	6
2709	97-ML-087	6535	39.0880	117.3619	102	GS9711	< 0.5	0.065	7.12	8
2710	97-ML-088	6536	39.2251	117.3371	102	GS9711	< 0.5	0.074	7.13	8
2711	97-ML-089	6537	39.0555	117.3860	102	GS9711	< 0.5	0.072	7.62	12
2712	97-ML-090	6538	39.0359	117.3339	102	GS9711	< 0.5	0.080	7.19	15
2713	97-ML-091	6539	39.1322	117.3448	102	GS9711	< 0.5	0.091	7.36	6
2714	97-ML-092	6540	39.0927	117.3168	102	GS9711	< 0.5	0.078	7.83	9
2715	97-ML-093	6541	39.0626	117.4080	102	GS9711	< 0.5	0.088	8.07	6
2716	97-ML-095	6542	39.2172	117.2572	102	GS9711	< 0.5	0.272	5.60	10
2717	97-ML-096	6543	39.2037	117.2305	102	GS9711	< 0.5	0.377	5.51	< 5
2718	97-ML-097	6544	39.2335	117.2213	102	GS9711	< 0.5	0.410	4.77	12
2719	97-ML-098	6545	39.2558	117.2955	102	GS9711	< 0.5	0.090	7.23	5
2720	97-ML-099	6546	39.2638	117.3361	102	GS9711	< 0.5	0.070	7.81	8
2721	97-ML-100	6547	39.2945	117.3259	102	GS9711	< 0.5	0.075	7.80	< 5
2722	97-ML-101	6549	39.3044	117.3120	102	GS9711	< 0.5	0.067	7.98	9
2723	97-ML-102	6550	39.3089	117.3236	102	GS9711	< 0.5	0.069	7.49	6
2724	97-ML-103	6551	39.3368	117.3377	102	GS9711	< 0.5	0.066	7.76	6
2725	97-ML-104	6840	39.9400	116.8724	102	GS9711	< 0.5	0.082	5.24	9
2726	97-ML-105	6849	39.9212	116.9169	102	GS9711	< 0.5	0.060	7.32	5
2727	97-ML-106	6850	39.8878	116.9228	102	GS9711	< 0.5	0.080	6.13	11
2728	97-ML-107	6851	39.8761	116.9626	102	GS9711	< 0.5	0.175	6.85	16
2729	97-ML-108	6852	39.8545	117.0070	102	GS9711	< 0.5	0.128	7.23	56
2730	97-ML-110	6853	39.8942	117.0023	102	GS9711	< 0.5	0.097	7.02	12
2731	97-ML-111	6854	39.9266	116.9906	102	GS9711	0.5	0.084	6.43	20
2732	97-ML-112	6868	39.8589	116.1898	102	GS9711	< 0.5	0.122	5.98	9
2733	97-ML-113	6869	39.8364	116.2018	102	GS9711	< 0.5	0.112	6.12	< 5
2734	97-ML-114	6870	39.8893	116.1637	102	GS9711	< 0.5	0.129	6.39	5
2735	97-ML-115	6871	39.9596	116.1676	102	GS9711	0.6	0.121	5.85	8
2736	97-ML-116	6873	39.9989	116.2468	102	GS9711	0.6	0.094	7.44	13
2737	97-ML-117	6874	39.9035	116.4127	102	GS9711	< 0.5	0.075	4.71	13
2738	97-ML-118	6875	39.9350	116.4125	102	GS9711	0.5	0.106	6.60	28
2739	97-ML-119	6876	39.9796	116.3325	102	GS9711	< 0.5	0.053	3.70	11
2740	97-ML-120	6877	39.9526	116.3257	102	GS9711	< 0.5		5.18	14
2741	97-ML-121	6878	39.9489	116.3140	102	GS9711	< 0.5		4.03	23
2742	97-ML-122	6879	39.9630	116.2694	102	GS9711	< 0.5		5.63	39
2743	97-ML-123	6880	39.9658	116.2822	102	GS9711	< 0.5		5.80	30
2744	97-ML-124	6903	39.9616	117.1604	102	GS9711	< 0.5	0.125	7.37	< 5
2745	97-ML-125	6904	39.9562	117.1487	102	GS9711	< 0.5	0.109	6.88	5
2746	97-ML-126	6905	39.9220	117.1135	102	GS9711	< 0.5	0.069	6.96	< 5
2747	97-ML-127	6906	39.9527	117.0784	102	GS9711	< 0.5	0.060	6.67	6
2748	97-ML-128	6907	39.9851	117.0668	102	GS9711	< 0.5	0.075	7.78	8
2749	97-ML-129	6908	39.9824	117.0855	102	GS9711	< 0.5	0.047	6.78	9
2750	97-ML-130	6909	39.9698	117.0480	102	GS9711	< 0.5	0.100	8.03	12
2751	97-ML-132	6910	39.9455	117.0211	102	GS9711	< 0.5	0.083	6.98	9
2752	97-ML-133	6911	39.9410	117.0503	102	GS9711	< 0.5	0.082	7.66	8
2753	97-ML-134	6912	39.8851	117.0924	102	GS9711	< 0.5	0.053	7.59	8
2754	97-ML-135	6913	39.8914	117.1111	102	GS9711	< 0.5	0.061	7.00	10
2755	97-ML-136	6914	39.9022	117.1065	102	GS9711	< 0.5	0.153	6.62	21
2756	97-ML-137	7481	39.9026	116.1343	102	GS9711	< 0.5	0.068	3.41	< 5
2757	97-ML-138	7488	39.8982	116.2806	102	GS9711	< 0.5	0.207	6.43	15
2758	97-ML-139	7489	39.8622	116.2822	102	GS9711	< 0.5	0.169	6.64	92
2759	97-ML-141	7502	39.4490	117.0651	102	GS9711	0.6	0.562	5.77	41
2760	97-ML-143	7508	39.1099	117.2799	102	GS9711	< 0.5	0.043	6.26	20
2761	97-ML-144	7509	39.5070	117.3757	102	GS9711	< 0.5	0.071	5.82	< 5
2762	97-ML-145	7510	39.7447	117.4237	102	GS9711	< 0.5	0.066	5.81	< 5
2763	97-ML-146	7511	39.8282	117.2068	102	GS9711	< 0.5	0.074	6.57	< 5
2764	97-ML-147	7512	39.8940	117.1825	102	GS9711	< 0.5	0.064	7.40	8
2765	97-ML-148	7513	39.9878	117.0668	102	GS9711	0.6	0.083	7.28	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2704	97-ML-082	4.41	< 4	0.0009	753	1	< 5	0.539	1.37	0.5
2705	97-ML-083	3.93	< 4	0.0010	746	1	< 5	0.462	1.39	0.5
2706	97-ML-084	4.89	< 4	0.0005	790	1	5	0.488	1.40	0.6
2707	97-ML-085	3.20	< 4	0.0010	617	1	< 5	0.509	1.29	0.7
2708	97-ML-086	3.67	< 4	0.0030	570	1	< 5	0.621	1.41	0.7
2709	97-ML-087	3.76	< 4	0.2410	718	< 1	< 5	0.366	1.31	0.6
2710	97-ML-088	5.95	< 4	0.0005	637	1	< 5	0.482	1.17	0.5
2711	97-ML-089	8.63	< 4	0.0010	878	< 1	< 5	0.426	1.31	< 0.4
2712	97-ML-090	9.35	< 4	0.0010	952	< 1	< 5	0.408	1.58	0.4
2713	97-ML-091	8.71	< 4	0.0020	878	< 1	6	0.411	1.48	0.5
2714	97-ML-092	7.25	< 4	0.0010	940	< 1	< 5	0.392	1.55	0.6
2715	97-ML-093	6.42	< 4	0.0010	1097	< 1	< 5	0.364	1.83	0.5
2716	97-ML-095	11.00	< 4	0.0010	1474	< 1	< 5	0.348	9.46	1.0
2717	97-ML-096	6.52	< 4	0.0010	1745	< 1	< 5	0.323	8.32	1.1
2718	97-ML-097	15.40	< 4	0.0040	2072	< 1	< 5	0.342	11.15	1.3
2719	97-ML-098	5.97	< 4	0.0010	975	< 1	< 5	0.615	1.79	0.5
2720	97-ML-099	6.20	< 4	0.0010	799	1	< 5	0.404	1.60	0.5
2721	97-ML-100	5.01	< 4	0.0009	768	< 1	< 5	0.385	1.66	0.4
2722	97-ML-101	5.28	< 4	0.0010	817	1	< 5	0.371	1.66	< 0.4
2723	97-ML-102	5.17	< 4	0.0007	746	1	< 5	0.397	1.65	0.5
2724	97-ML-103	4.41	< 4	0.0009	741	1	< 5	0.353	1.56	0.7
2725	97-ML-104	9.66	< 4	0.0010	7360	< 1	< 5	0.240	3.64	< 0.4
2726	97-ML-105	6.59	< 4	0.0010	1202	1	< 5	0.287	1.96	0.8
2727	97-ML-106	10.70	< 4	0.0020	1955	1	< 5	0.341	1.48	< 0.4
2728	97-ML-107	19.70	< 4	0.0020	1045	1	< 5	0.635	1.65	0.9
2729	97-ML-108	45.80	< 4	0.0020	958	5	< 5	4.310	1.62	0.8
2730	97-ML-110	10.80	< 4	0.0020	1383	1	< 5	0.366	2.68	< 0.4
2731	97-ML-111	12.30	< 4	0.0008	1486	1	< 5	0.353	1.54	< 0.4
2732	97-ML-112	8.15	< 4	0.0030	1687	1	< 5	0.333	2.43	0.6
2733	97-ML-113	4.01	< 4	0.0020	837	1	< 5	0.332	1.44	0.6
2734	97-ML-114	6.63	< 4	0.0020	896	1	< 5	0.382	2.20	0.6
2735	97-ML-115	8.09	< 4	0.0050	1013	1	< 5	0.344	2.42	0.8
2736	97-ML-116	8.90	< 4	0.0020	1072	1	< 5	0.329	2.20	0.4
2737	97-ML-117	10.80	< 4	0.0020	611	< 1	< 5	0.243	9.56	0.6
2738	97-ML-118	20.10	< 4	0.0040	1020	1	< 5	0.340	5.29	0.6
2739	97-ML-119	11.80	< 4	0.0050	1590	< 1	< 5	0.224	12.60	< 0.4
2740	97-ML-120		< 4		1128	< 1	< 5		9.64	< 0.4
2741	97-ML-121		< 4		1335	< 1	< 5		11.83	0.7
2742	97-ML-122		< 4		1679	1	< 5		5.93	2.1
2743	97-ML-123		< 4		1936	1	< 5		4.91	2.0
2744	97-ML-124	2.72	< 4	0.0010	1196	1	< 5	0.286	2.59	< 0.4
2745	97-ML-125	5.90	< 4	0.0010	1087	1	< 5	0.304	1.92	< 0.4
2746	97-ML-126	2.90	< 4	0.0008	837	1	< 5	0.272	3.30	< 0.4
2747	97-ML-127	4.48	< 4	0.0020	1843	1	< 5	0.371	2.13	< 0.4
2748	97-ML-128	3.44	< 4	0.0006	1114	1	< 5	0.337	2.36	0.5
2749	97-ML-129	5.03	< 4	0.0030	2805	1	< 5	0.389	1.06	< 0.4
2750	97-ML-130	6.09	< 4	0.0010	1184	1	< 5	0.423	1.63	0.5
2751	97-ML-132	5.96	< 4	0.0008	970	1	< 5	0.373	1.83	0.6
2752	97-ML-133	5.40	< 4	0.0007	963	1	< 5	0.316	2.22	< 0.4
2753	97-ML-134	4.34	< 4	0.0006	935	1	< 5	0.280	2.85	< 0.4
2754	97-ML-135	10.50	< 4	0.0006	1213	1	< 5	0.321	2.64	< 0.4
2755	97-ML-136	16.20	< 4	0.0030	750	1	< 5	0.443	2.83	< 0.4
2756	97-ML-137	4.12	< 4	0.0010	540	< 1	< 5	0.320	5.13	< 0.4
2757	97-ML-138	17.90	< 4	0.0140	1304	< 1	< 5	0.344	2.26	3.5
2758	97-ML-139	80.40	< 4	0.0210	2823	< 1	< 5	0.483	1.48	7.2
2759	97-ML-141	45.20	< 4	0.0050	768	< 1	< 5	0.407	1.29	1.0
2760	97-ML-143	10.90	< 4	0.0020	620	1	< 5	0.339	0.90	< 0.4
2761	97-ML-144	2.72	< 4	0.0010	729	< 1	< 5	0.237	1.56	0.4
2762	97-ML-145	4.01	< 4	0.0010	830	< 1	< 5	0.308	1.86	0.6
2763	97-ML-146	5.41	< 4	0.0010	904	< 1	< 5	0.352	3.12	0.7
2764	97-ML-147	4.70	< 4	0.0010	850	< 1	< 5	0.324	2.24	< 0.4
2765	97-ML-148	5.29	< 4	0.0020	894	< 1	< 5	0.333	2.84	0.5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2704	97-ML-082	0.346	94	5	153	< 5	12	9.54	2.02	12
2705	97-ML-083	0.219	113	4	109	< 5	12	8.97	2.16	13
2706	97-ML-084	0.229	85	6	94	< 5	15	9.06	2.33	15
2707	97-ML-085	0.305	88	4	126	< 5	14	9.98	2.02	14
2708	97-ML-086	0.311	88	6	108	< 5	25	15.90	2.55	14
2709	97-ML-087	0.171	416	6	139	< 5	13	8.71	4.15	14
2710	97-ML-088	0.218	90	4	102	< 5	11	7.48	2.00	13
2711	97-ML-089	0.198	79	7	237	< 5	19	14.70	2.43	14
2712	97-ML-090	0.157	108	7	253	< 5	16	12.50	2.17	13
2713	97-ML-091	0.219	132	5	191	< 5	14	10.40	2.19	13
2714	97-ML-092	0.239	169	6	159	< 5	13	9.50	2.52	14
2715	97-ML-093	0.257	67	10	183	< 5	14	10.80	2.41	12
2716	97-ML-095	0.793	68	8	105	< 5	22	19.50	2.42	11
2717	97-ML-096	1.010	60	9	138	< 5	26	22.50	2.30	11
2718	97-ML-097	1.200	61	9	103	< 5	24	21.10	2.44	9
2719	97-ML-098	0.136	84	5	114	< 5	10	7.75	2.16	13
2720	97-ML-099	0.269	65	8	102	< 5	17	12.00	2.56	15
2721	97-ML-100	0.264	65	8	96	< 5	17	13.10	2.61	14
2722	97-ML-101	0.230	64	9	85	< 5	24	18.10	2.91	15
2723	97-ML-102	0.136	67	5	125	< 5	12	9.87	2.19	14
2724	97-ML-103	0.251	66	7	93	< 5	14	10.60	2.47	18
2725	97-ML-104	0.231	68	21	193	< 5	27	19.80	9.19	16
2726	97-ML-105	0.230	93	14	136	< 5	26	18.90	3.63	15
2727	97-ML-106	0.199	97	10	121	< 5	18	12.20	3.06	13
2728	97-ML-107	0.566	61	10	189	< 5	30	24.10	2.87	14
2729	97-ML-108	0.622	100	11	200	< 5	33	25.60	2.71	16
2730	97-ML-110	0.216	82	9	78	< 5	19	12.10	3.21	15
2731	97-ML-111	0.196	108	9	197	< 5	19	13.30	2.95	13
2732	97-ML-112	0.595	54	8	162	< 5	32	25.60	2.64	13
2733	97-ML-113	0.402	57	8	112	< 5	29	24.80	2.37	13
2734	97-ML-114	0.641	60	9	106	< 5	31	23.80	2.58	13
2735	97-ML-115	0.504	57	9	108	< 5	31	26.10	2.39	13
2736	97-ML-116	0.330	71	10	72	< 5	30	23.60	3.02	16
2737	97-ML-117	0.377	38	7	111	< 5	25	20.40	2.22	9
2738	97-ML-118	0.594	57	10	121	< 5	24	19.30	2.75	13
2739	97-ML-119	0.168	26	13	138	< 5	11	8.35	3.42	9
2740	97-ML-120		31	15	292	< 5	17		4.51	12
2741	97-ML-121		28	10	361	< 5	16		2.59	9
2742	97-ML-122		48	11	219	< 5	32		2.88	12
2743	97-ML-123		53	10	189	< 5	29		2.79	12
2744	97-ML-124	0.198	71	10	88	< 5	16	9.55	3.65	15
2745	97-ML-125	0.213	53	8	96	< 5	20	15.20	2.61	15
2746	97-ML-126	0.153	55	10	78	< 5	19	12.60	3.48	14
2747	97-ML-127	0.152	55	11	108	< 5	36	26.20	3.00	15
2748	97-ML-128	0.196	68	9	84	< 5	22	15.50	2.85	16
2749	97-ML-129	0.105	64	12	122	< 5	48	34.80	3.19	15
2750	97-ML-130	0.434	67	16	80	< 5	40	30.90	3.60	16
2751	97-ML-132	0.458	60	11	100	< 5	26	18.00	3.02	15
2752	97-ML-133	0.242	57	10	91	< 5	24	16.70	3.03	15
2753	97-ML-134	0.130	75	11	84	< 5	17	10.30	4.30	18
2754	97-ML-135	0.148	46	8	79	< 5	16	11.00	1.96	13
2755	97-ML-136	0.389	49	9	71	< 5	29	20.70	3.08	14
2756	97-ML-137	0.164	30	4	223	< 5	18	13.60	1.20	7
2757	97-ML-138	3.160	42	9	189	< 5	24	19.90	2.39	13
2758	97-ML-139	7.460	54	15	121	< 5	42	37.70	3.26	15
2759	97-ML-141	0.850	49	5	207	< 5	43	42.40	1.86	13
2760	97-ML-143	0.168	93	3	104	< 5	6	4.73	1.52	15
2761	97-ML-144	0.150	37	4	98	< 5	8	6.80	1.43	12
2762	97-ML-145	0.391	43	6	113	< 5	18	15.30	1.86	13
2763	97-ML-146	0.384	41	7	84	< 5	19	16.40	2.15	14
2764	97-ML-147	0.231	55	8	96	< 5	15	12.00	2.21	16
2765	97-ML-148	0.109	71	9	125	< 5	15	10.40	3.01	17

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2704	97-ML-082	2.78	0.0940	3.06	49	31	0.43	784	4	2.770
2705	97-ML-083	2.75	0.0090	3.27	65	35	0.42	706	3	2.260
2706	97-ML-084	2.36	0.0530	3.09	50	29	0.52	731	3	2.070
2707	97-ML-085	2.95	0.0540	3.09	51	33	0.44	721	3	2.620
2708	97-ML-086	3.00	0.0820	3.01	48	35	0.62	703	3	1.730
2709	97-ML-087	4.03	0.0340	2.94	251	26	0.44	1102	5	2.590
2710	97-ML-088	1.79	0.0670	3.42	52	27	0.42	717	3	2.440
2711	97-ML-089	2.27	0.0940	3.11	48	28	0.56	697	6	3.820
2712	97-ML-090	1.94	0.3200	2.97	75	23	0.73	823	5	3.650
2713	97-ML-091	1.88	0.0260	3.19	83	25	0.52	663	5	3.390
2714	97-ML-092	2.23	0.0900	3.21	102	28	0.52	859	4	2.690
2715	97-ML-093	3.03	0.1010	2.70	35	28	0.67	2074	5	3.170
2716	97-ML-095	2.27	0.0390	1.86	43	25	1.20	431	2	2.050
2717	97-ML-096	2.03	0.1580	1.82	41	21	1.22	430	3	2.580
2718	97-ML-097	1.53	0.0330	1.59	42	18	1.34	312	3	2.790
2719	97-ML-098	2.12	0.1010	2.82	54	21	0.54	534	3	1.940
2720	97-ML-099	2.48	0.0560	2.89	37	28	0.61	784	3	1.820
2721	97-ML-100	2.84	0.0300	2.90	34	28	0.69	778	3	1.670
2722	97-ML-101	3.76	0.0230	2.69	35	32	0.89	861	3	1.630
2723	97-ML-102	2.87	0.0310	2.96	39	28	0.62	573	3	2.000
2724	97-ML-103	2.37	0.0440	3.00	36	40	0.64	797	3	1.710
2725	97-ML-104	6.90	0.0390	1.33	42	24	0.76	1256	4	1.070
2726	97-ML-105	3.09	0.0450	2.27	48	25	0.80	1096	4	1.460
2727	97-ML-106	2.54	0.0410	2.63	54	27	0.60	654	3	1.900
2728	97-ML-107	3.10	0.0550	2.32	31	28	0.76	750	5	3.070
2729	97-ML-108	2.48	0.0630	2.51	51	41	0.57	1229	7	5.180
2730	97-ML-110	2.82	0.1200	2.35	47	35	0.81	732	2	1.520
2731	97-ML-111	2.40	0.0250	2.64	64	28	0.59	622	4	2.910
2732	97-ML-112	2.52	0.0800	2.20	33	29	1.13	536	4	2.650
2733	97-ML-113	2.17	0.1120	2.27	32	30	0.73	445	3	1.690
2734	97-ML-114	3.24	0.0420	2.19	33	31	1.00	643	2	2.070
2735	97-ML-115	2.62	0.1550	2.20	32	29	1.06	423	3	2.180
2736	97-ML-116	3.22	0.0440	2.46	43	29	0.95	634	2	1.890
2737	97-ML-117	2.10	0.0990	1.49	29	24	4.10	516	2	1.500
2738	97-ML-118	2.95	0.1420	1.94	34	23	1.48	619	3	1.810
2739	97-ML-119	2.34	0.0220	0.77	22	17	6.65	749	< 2	0.688
2740	97-ML-120			1.13	22	21	3.92	897	5	
2741	97-ML-121			1.03	22	19	4.40	503	6	
2742	97-ML-122			1.86	33	22	1.84	579	8	
2743	97-ML-123			1.92	34	30	1.70	576	6	
2744	97-ML-124	3.05	0.0340	2.37	41	23	1.31	793	2	1.100
2745	97-ML-125	2.41	0.0490	2.79	31	30	0.88	716	3	1.650
2746	97-ML-126	3.08	0.0210	1.86	30	35	1.21	824	2	0.911
2747	97-ML-127	3.15	0.0320	2.22	32	24	0.96	690	2	1.230
2748	97-ML-128	3.01	0.0530	2.65	40	25	0.86	653	2	1.180
2749	97-ML-129	2.71	0.0270	2.41	35	19	0.94	733	2	1.260
2750	97-ML-130	4.30	0.0650	2.72	38	37	1.31	1448	3	1.290
2751	97-ML-132	3.19	0.0410	2.30	36	28	0.93	947	2	1.400
2752	97-ML-133	3.05	0.0270	2.41	36	30	1.01	770	3	1.410
2753	97-ML-134	3.63	0.0350	2.37	44	38	1.15	834	2	0.718
2754	97-ML-135	1.49	0.1270	2.04	30	21	0.63	576	2	1.750
2755	97-ML-136	3.98	0.0680	2.37	30	45	1.29	648	4	3.470
2756	97-ML-137	1.08	0.0410	1.28	22	13	2.71	173	6	3.790
2757	97-ML-138	3.21	0.2600	1.63	26	27	1.05	278	6	4.260
2758	97-ML-139	4.66	0.0920	1.94	34	37	0.81	743	4	3.650
2759	97-ML-141	2.47	0.1360	1.71	29	23	0.61	299	5	4.280
2760	97-ML-143	1.53	0.4010	3.56	57	31	0.24	475	4	2.930
2761	97-ML-144	1.55	0.0680	2.75	25	20	0.50	390	2	1.710
2762	97-ML-145	2.52	0.0910	2.14	26	22	0.60	529	3	2.310
2763	97-ML-146	2.36	0.0530	2.32	26	31	0.91	597	< 2	1.390
2764	97-ML-147	2.45	0.1310	2.54	31	29	0.69	803	2	2.140
2765	97-ML-148	3.04	0.0800	2.24	38	28	0.89	669	3	2.150

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2704	97-ML-082	2.14	15	9	0.042	24	14.50	150	< 5	0.796
2705	97-ML-083	2.34	17	9	0.044	28	13.20	156	< 5	0.800
2706	97-ML-084	2.12	16	9	0.045	30	16.60	159	< 5	0.964
2707	97-ML-085	1.93	17	9	0.051	27	17.10	157	5	0.823
2708	97-ML-086	1.90	18	10	0.057	39	21.50	180	< 5	1.040
2709	97-ML-087	2.27	34	11	0.039	31	11.80	134	< 5	0.896
2710	97-ML-088	1.96	18	7	0.043	30	16.20	173	< 5	0.761
2711	97-ML-089	2.24	14	18	0.047	26	10.80	134	< 5	1.770
2712	97-ML-090	2.11	16	28	0.052	24	8.43	135	< 5	1.280
2713	97-ML-091	2.11	16	12	0.050	27	11.00	143	< 5	1.390
2714	97-ML-092	2.31	20	12	0.051	25	10.80	149	< 5	1.330
2715	97-ML-093	2.15	10	15	0.061	25	11.20	135	< 5	1.220
2716	97-ML-095	0.83	4	24	0.141	15	10.90	92	< 5	1.540
2717	97-ML-096	0.77	5	27	0.166	13	10.30	93	< 5	1.500
2718	97-ML-097	0.43	3	26	0.168	8	10.70	81	< 5	2.020
2719	97-ML-098	2.29	15	9	0.064	20	9.74	125	< 5	1.070
2720	97-ML-099	2.36	14	13	0.046	27	11.90	129	< 5	1.110
2721	97-ML-100	2.22	13	14	0.048	27	11.50	135	< 5	1.130
2722	97-ML-101	2.06	12	16	0.060	23	12.70	137	< 5	1.150
2723	97-ML-102	2.05	15	11	0.037	25	11.70	149	< 5	1.010
2724	97-ML-103	2.22	14	12	0.049	27	11.00	137	< 5	0.973
2725	97-ML-104	1.04	10	24	0.181	19	15.40	63	< 5	0.775
2726	97-ML-105	1.75	11	21	0.079	28	13.30	106	< 5	0.834
2727	97-ML-106	1.48	13	16	0.135	21	10.00	122	< 5	1.180
2728	97-ML-107	1.85	11	21	0.084	24	12.30	117	< 5	2.800
2729	97-ML-108	2.25	14	19	0.094	29	18.10	146	< 5	4.730
2730	97-ML-110	1.56	12	14	0.109	14	9.86	122	< 5	1.700
2731	97-ML-111	1.58	13	19	0.121	19	9.58	115	< 5	1.380
2732	97-ML-112	0.97	10	24	0.101	16	9.16	121	< 5	1.440
2733	97-ML-113	1.24	11	18	0.086	18	8.06	135	< 5	1.100
2734	97-ML-114	1.21	10	21	0.091	20	14.10	119	< 5	1.600
2735	97-ML-115	0.98	8	22	0.101	14	9.63	129	< 5	1.430
2736	97-ML-116	1.49	12	22	0.075	18	10.60	120	< 5	1.570
2737	97-ML-117	1.06	7	14	0.084	18	12.40	69	9	2.500
2738	97-ML-118	1.49	10	21	0.105	14	10.40	99	< 5	3.600
2739	97-ML-119	0.83	5	12	0.060	12	9.34	36	13	1.910
2740	97-ML-120	1.10	5	21	0.071	14		55	< 5	
2741	97-ML-121	0.85	5	20	0.065	20		54	14	
2742	97-ML-122	0.89	8	39	0.101	68		92	12	
2743	97-ML-123	0.99	8	33	0.092	48		97	10	
2744	97-ML-124	1.67	10	11	0.074	32	25.90	107	< 5	0.604
2745	97-ML-125	2.09	10	14	0.071	30	14.70	126	< 5	1.020
2746	97-ML-126	1.63	10	14	0.080	19	11.40	83	< 5	0.871
2747	97-ML-127	1.55	9	26	0.064	14	8.93	108	< 5	0.941
2748	97-ML-128	2.00	11	14	0.090	17	8.82	145	< 5	0.884
2749	97-ML-129	1.17	11	34	0.065	10	7.06	123	< 5	0.976
2750	97-ML-130	1.58	12	28	0.093	19	12.50	144	7	1.380
2751	97-ML-132	1.81	11	21	0.091	19	9.92	109	< 5	1.370
2752	97-ML-133	1.93	12	19	0.075	21	9.15	120	< 5	1.180
2753	97-ML-134	1.73	14	12	0.063	20	9.61	133	< 5	1.670
2754	97-ML-135	1.96	9	15	0.048	16	9.79	79	< 5	2.620
2755	97-ML-136	3.72	10	18	0.080	16	12.30	129	6	1.620
2756	97-ML-137	0.73	5	12	0.047	13	7.94	57	10	0.709
2757	97-ML-138	1.22	7	28	0.115	28	19.50	92	< 5	6.490
2758	97-ML-139	0.92	11	36	0.256	33	30.00	119	21	11.500
2759	97-ML-141	1.09	6	36	0.118	14	8.95	126	< 5	2.010
2760	97-ML-143	2.13	22	6	0.023	30	7.88	212	< 5	1.320
2761	97-ML-144	1.92	9	5	0.061	20	8.39	164	< 5	0.724
2762	97-ML-145	1.63	7	10	0.133	20	9.98	135	< 5	0.908
2763	97-ML-146	1.84	6	13	0.124	10	8.41	114	< 5	1.490
2764	97-ML-147	2.07	11	12	0.073	17	9.28	131	< 5	0.958
2765	97-ML-148	1.62	10	13	0.081	18	7.97	184	< 5	0.801

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2704	97-ML-082	5	0.0040	3	290	0.097	17	0.25	0.531	< 10
2705	97-ML-083	5	0.2640	2	298	0.128	17	0.29	0.448	< 10
2706	97-ML-084	5	0.2860	2	297	0.121	17	0.29	0.673	< 10
2707	97-ML-085	5	< 0.0002	2	252	0.154	18	0.24	0.621	< 10
2708	97-ML-086	6	0.0160	3	256	0.122	19	0.25	0.552	< 10
2709	97-ML-087	7	0.0920	< 2	264	0.192	34	0.73	0.563	< 10
2710	97-ML-088	5	< 0.0002	2	241	0.210	16	0.24	0.695	< 10
2711	97-ML-089	5	0.4830	3	275	0.171	13	0.32	0.492	< 10
2712	97-ML-090	5	0.2700	< 2	269	0.169	14	0.31	0.480	< 10
2713	97-ML-091	5	0.2120	2	258	0.154	16	0.32	0.304	< 10
2714	97-ML-092	6	0.1140	2	304	0.132	16	0.42	0.408	< 10
2715	97-ML-093	6	0.3300	< 2	433	0.129	13	0.28	0.561	< 10
2716	97-ML-095	6	0.4020	< 2	329	0.140	11	0.22	0.508	< 10
2717	97-ML-096	6	0.6610	< 2	318	0.175	11	0.20	0.460	< 10
2718	97-ML-097	5	0.9420	< 2	417	0.176	7	0.17	0.535	< 10
2719	97-ML-098	5	0.0990	2	367	0.113	15	0.35	0.618	< 10
2720	97-ML-099	6	0.0330	3	350	0.096	15	0.32	0.555	< 10
2721	97-ML-100	6	< 0.0002	3	359	0.149	16	0.32	0.453	< 10
2722	97-ML-101	7	< 0.0002	3	348	0.148	13	0.33	0.691	< 10
2723	97-ML-102	5	< 0.0002	< 2	316	0.155	13	0.26	0.650	< 10
2724	97-ML-103	6	< 0.0002	3	329	0.156	15	0.30	0.587	< 10
2725	97-ML-104	8	0.0690	< 2	431	0.169	7	1.21	0.456	< 10
2726	97-ML-105	8	0.3180	3	393	0.146	12	0.48	0.415	< 10
2727	97-ML-106	6	0.2810	< 2	318	0.130	15	0.51	0.526	< 10
2728	97-ML-107	7	0.3590	2	349	0.163	8	0.38	0.702	< 10
2729	97-ML-108	6	0.1660	3	348	0.208	11	0.34	0.737	< 10
2730	97-ML-110	7	0.0820	< 2	400	0.125	13	0.44	0.617	< 10
2731	97-ML-111	6	0.7180	2	325	0.144	16	0.44	0.396	< 10
2732	97-ML-112	7	0.3030	2	221	0.157	9	0.38	0.563	< 10
2733	97-ML-113	7	0.5500	3	225	0.208	9	0.34	0.597	< 10
2734	97-ML-114	7	0.0310	< 2	277	0.219	10	0.30	0.624	< 10
2735	97-ML-115	6	0.2870	< 2	232	0.191	10	0.29	0.468	< 10
2736	97-ML-116	7	0.0970	< 2	360	0.205	11	0.36	0.620	< 10
2737	97-ML-117	6	0.2790	< 2	245	0.113	5	0.30	0.665	< 10
2738	97-ML-118	7	0.4580	2	341	0.099	10	0.39	1.370	< 10
2739	97-ML-119	14	< 0.0002	< 2	171	0.099	5	0.46	0.457	< 10
2740	97-ML-120	16		< 2	220		4	0.60		< 10
2741	97-ML-121	9		2	202		3	0.30		< 10
2742	97-ML-122	7		2	248		8	0.31		10
2743	97-ML-123	7		< 2	252		8	0.31		< 10
2744	97-ML-124	9	< 0.0002	3	471	0.148	15	0.52	0.436	11
2745	97-ML-125	6	0.2450	3	378	0.141	14	0.33	0.429	< 10
2746	97-ML-126	8	0.0470	2	516	0.163	8	0.46	0.655	< 10
2747	97-ML-127	8	< 0.0002	3	321	0.173	11	0.35	0.638	< 10
2748	97-ML-128	8	< 0.0002	< 2	448	0.087	11	0.38	0.490	< 10
2749	97-ML-129	10	< 0.0002	< 2	217	0.208	10	0.36	0.324	< 10
2750	97-ML-130	10	0.0920	2	322	0.205	11	0.39	0.753	< 10
2751	97-ML-132	7	0.2630	< 2	362	0.132	12	0.37	0.665	< 10
2752	97-ML-133	8	0.2470	2	385	0.098	11	0.35	0.494	< 10
2753	97-ML-134	9	0.2270	< 2	425	0.089	14	0.58	0.517	< 10
2754	97-ML-135	6	0.2390	< 2	450	0.112	9	0.30	0.736	< 10
2755	97-ML-136	8	< 0.0002	< 2	320	0.212	14	0.31	0.928	< 10
2756	97-ML-137	3	0.9590	9	197	0.114	6	0.16	0.430	< 10
2757	97-ML-138	8	3.3300	2	235	0.182	7	0.31	1.240	< 10
2758	97-ML-139	9	0.3760	2	199	0.232	8	0.37	2.660	< 10
2759	97-ML-141	6	1.7200	2	220	0.152	8	0.23	0.739	< 10
2760	97-ML-143	3	0.2600	2	160	0.196	13	0.26	0.563	< 10
2761	97-ML-144	4	0.3290	2	274	0.199	7	0.20	0.472	< 10
2762	97-ML-145	5	0.2980	4	340	0.209	9	0.23	0.434	< 10
2763	97-ML-146	6	0.1240	< 2	421	0.203	7	0.27	0.463	< 10
2764	97-ML-147	6	0.3230	2	376	0.159	10	0.27	0.479	< 10
2765	97-ML-148	7	0.5460	3	412	0.117	9	0.36	0.459	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2704	97-ML-082	40	< 4	23	80	61	83
2705	97-ML-083	45	< 4	23	77	64	74
2706	97-ML-084	50	< 4	23	87	56	85
2707	97-ML-085	39	4	27	90	73	85
2708	97-ML-086	68	< 4	27	94	72	90
2709	97-ML-087	72	< 4	25	141	106	56
2710	97-ML-088	35	< 4	27	69	41	130
2711	97-ML-089	58	< 4	18	65	37	58
2712	97-ML-090	56	5	19	58	35	50
2713	97-ML-091	48	< 4	22	76	46	63
2714	97-ML-092	61	< 4	24	79	50	69
2715	97-ML-093	49	< 4	20	66	44	66
2716	97-ML-095	122	< 4	17	103	89	40
2717	97-ML-096	136	< 4	17	113	98	36
2718	97-ML-097	161	< 4	15	130	122	26
2719	97-ML-098	55	10	21	57	39	48
2720	97-ML-099	61	4	21	69	41	76
2721	97-ML-100	62	< 4	21	70	45	80
2722	97-ML-101	65	< 4	22	80	53	90
2723	97-ML-102	45	4	22	62	38	88
2724	97-ML-103	58	4	22	68	40	74
2725	97-ML-104	362	< 4	23	185	141	70
2726	97-ML-105	122	4	24	81	55	85
2727	97-ML-106	109	< 4	19	93	69	92
2728	97-ML-107	92	< 4	20	84	59	76
2729	97-ML-108	84	22	21	89	65	55
2730	97-ML-110	100	5	20	83	54	83
2731	97-ML-111	100	4	19	82	61	85
2732	97-ML-112	125	< 4	24	109	85	98
2733	97-ML-113	104	< 4	23	89	67	80
2734	97-ML-114	82	< 4	21	97	73	77
2735	97-ML-115	108	< 4	20	90	75	79
2736	97-ML-116	91	< 4	20	85	60	83
2737	97-ML-117	87	< 4	17	86	69	54
2738	97-ML-118	95	< 4	21	102	77	79
2739	97-ML-119	161	< 4	16	81	62	45
2740	97-ML-120	203	< 4	19	111		58
2741	97-ML-121	107	< 4	16	120		42
2742	97-ML-122	161	< 4	21	230		67
2743	97-ML-123	149	4	21	221		68
2744	97-ML-124	111	< 4	18	86	53	81
2745	97-ML-125	71	< 4	18	71	47	74
2746	97-ML-126	98	4	24	77	46	104
2747	97-ML-127	86	4	19	75	52	85
2748	97-ML-128	79	< 4	22	74	46	107
2749	97-ML-129	97	< 4	22	73	48	102
2750	97-ML-130	91	6	24	97	66	110
2751	97-ML-132	99	< 4	20	84	55	77
2752	97-ML-133	82	5	22	77	47	90
2753	97-ML-134	124	< 4	29	96	57	125
2754	97-ML-135	57	< 4	20	47	24	86
2755	97-ML-136	80	4	22	93	59	101
2756	97-ML-137	39	< 4	10	38	28	44
2757	97-ML-138	134	< 4	21	193	178	69
2758	97-ML-139	142	11	26	446	447	71
2759	97-ML-141	80	4	18	167	157	40
2760	97-ML-143	28	5	24	78	54	52
2761	97-ML-144	33	< 4	13	72	53	63
2762	97-ML-145	44	< 4	14	97	87	60
2763	97-ML-146	60	< 4	16	68	52	60
2764	97-ML-147	57	6	19	63	40	78
2765	97-ML-148	84	6	20	61	34	94

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2766	97-ML-149	7620	39.8990	116.4140	102	GS9711	< 0.5	0.136	6.06	13
2767	97-ML-150	7646	39.0693	117.5456	102	GS9711	< 0.5	0.075	6.47	6
2768	97-ML-151	7647	39.0994	117.4660	102	GS9711	< 0.5	0.155	5.58	< 5
2769	97-ML-152	7648	39.1734	117.4399	102	GS9711	< 0.5	0.038	5.76	10
2770	97-ML-153	7649	39.5022	117.0582	102	GS9711	1.0	1.180	6.44	10
2771	97-ML-154	7651	39.6662	117.0140	102	GS9711	< 0.5	0.422	5.82	25
2772	97-ML-155	7652	39.6554	116.9848	102	GS9711	< 0.5	0.157	5.86	26
2773	97-ML-156	7654	39.8174	117.2220	102	GS9711	< 0.5	0.077	7.02	< 5
2774	97-ML-158	7655	39.9841	117.5048	102	GS9711	< 0.5	0.463	6.99	6
2775	97-ML-159	7762	39.7332	117.3734	102	GS9711	< 0.5	0.091	7.20	6
2776	97-ML-160	7763	39.6910	117.3312	102	GS9711	< 0.5	0.038	8.00	6
2777	97-ML-161	7764	39.6901	117.3137	102	GS9711	< 0.5	0.047	6.79	5
2778	97-ML-162	7765	39.6541	117.3159	102	GS9711	< 0.5	0.050	6.63	< 5
2779	97-ML-163	7766	39.6396	117.3205	102	GS9711	< 0.5	0.066	7.21	10
2780	97-ML-164	7767	39.6424	117.2995	102	GS9711	4.9	0.043	5.38	< 5
2781	97-ML-165	7768	39.6070	117.3693	102	GS9711	< 0.5	0.060	7.07	< 5
2782	97-ML-166	7769	39.5864	117.3377	102	GS9711	< 0.5	0.057	7.39	8
2783	97-ML-167	7770	39.5557	117.3690	102	GS9711	< 0.5	0.045	7.34	< 5
2784	97-ML-169	7771	39.5395	117.3526	102	GS9711	< 0.5	0.056	6.81	9
2785	97-ML-170	7772	39.5360	117.3049	102	GS9711	< 0.5	0.060	7.15	8
2786	97-ML-171	7773	39.5216	117.3025	102	GS9711	< 0.5	0.061	6.86	6
2787	97-ML-172	7774	39.6779	117.0606	102	GS9711	< 0.5	0.086	5.66	9
2788	97-ML-173	7775	39.6590	117.0163	102	GS9711	< 0.5	0.101	7.20	11
2789	97-ML-174	7776	39.6563	117.0117	102	GS9711	< 0.5	0.141	6.59	14
2790	97-ML-175	7777	39.6554	116.9907	102	GS9711	0.8	0.134	5.86	14
2791	97-ML-176	7778	39.7860	117.1144	102	GS9711	< 0.5	0.067	7.58	6
2792	97-ML-177	7779	39.8184	117.0876	102	GS9711	0.6	0.064	7.77	15
2793	97-ML-178	7780	39.8148	117.1016	102	GS9711	0.7	0.106	6.70	19
2794	97-ML-179	7781	39.8482	117.1005	102	GS9711	< 0.5	0.119	7.00	14
2795	97-ML-180	7782	39.8455	117.0947	102	GS9711	< 0.5	0.083	7.65	11
2796	97-ML-181	7783	39.8473	117.0958	102	GS9711	0.9	0.086	7.45	18
2797	97-ML-182	7784	39.8049	117.0853	102	GS9711	< 0.5	0.059	5.50	< 5
2798	97-ML-184	7785	39.7662	117.0152	102	GS9711	< 0.5	0.132	6.30	15
2799	97-ML-185	7786	39.7662	116.9907	102	GS9711	0.7	0.169	6.46	17
2800	97-ML-186	7787	39.8176	117.0234	102	GS9711	< 0.5	0.162	7.27	15
2801	97-ML-187	7788	39.8167	117.0129	102	GS9711	< 0.5	0.079	7.22	11
2802	97-ML-188	7789	39.8113	117.0047	102	GS9711	< 0.5	0.086	6.73	10
2803	97-ML-189	7790	39.8086	116.9696	102	GS9711	< 0.5		6.83	27
2804	97-ML-190	7791	39.7986	116.9638	102	GS9711	< 0.5	0.122	7.40	9
2805	97-ML-191	7792	39.8004	116.9603	102	GS9711	0.6		7.87	21
2806	97-ML-192	7793	39.9841	117.4978	102	GS9711	< 0.5	0.155	6.83	12
2807	97-ML-193	8321	39.9351	117.1492	102	GS9711	< 0.5	0.084	6.74	8
2808	97-ML-194	8322	39.9116	117.1509	102	GS9711	0.8	0.067	7.80	19
2809	97-ML-195	8323	39.8900	117.1532	102	GS9711	< 0.5	0.101	6.38	8
2810	97-ML-196	19401	39.0677	117.1977	102	GS9711	0.6	0.082	7.11	6
2811	97-ML-197	19402	39.0713	117.1942	102	GS9711	0.9		6.63	< 5
2812	97-ML-198	19456	39.7873	116.1334	102	GS9711	0.6	0.192	6.55	11
2813	97-ML-199	19457	39.7982	116.1415	102	GS9711	0.7	0.197	5.58	6
2814	97-ML-201	19458	39.8182	116.1634	102	GS9711	0.5	0.058	6.49	8
2815	97-ML-202	19470	39.8283	116.0722	102	GS9711	< 0.5	0.076	3.78	5
2816	97-ML-203	19471	39.8673	116.1056	102	GS9711	0.7	0.100	4.85	< 5
2817	97-ML-204	19472	39.8625	116.0764	102	GS9711	< 0.5	0.064	5.06	7
2818	97-ML-205	19473	39.9841	116.0630	102	GS9711	< 0.5	0.087	4.31	7
2819	97-ML-206	19474	39.9652	116.0738	102	GS9711	< 0.5	0.083	5.13	5
2820	97-ML-207	19501	39.4692	117.5801	102	GS9711	< 0.5	0.051	6.50	< 5
2821	97-ML-208	19502	39.4663	117.6138	102	GS9711	< 0.5	0.083	7.16	5
2822	97-ML-210	19504	39.4638	117.5882	102	GS9711	< 0.5	0.059	6.73	< 5
2823	97-ML-211	19505	39.4475	117.5950	102	GS9711	< 0.5	0.062	7.65	< 5
2824	97-ML-212	19506	39.3961	117.6050	102	GS9711	< 0.5	0.067	7.52	6
2825	97-ML-214	19507	39.4105	117.6168	102	GS9711	< 0.5		7.02	< 5
2826	97-ML-215	19508	39.3933	117.6166	102	GS9711	< 0.5	0.066	7.16	6
2827	97-ML-216	19509	39.3601	117.5943	102	GS9711	< 0.5	0.078	7.41	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2766	97-ML-149	11.20	< 4	0.0100	1469	< 1	< 5	0.353	2.73	0.7
2767	97-ML-150	2.14	< 4	0.0010	643	< 1	< 5	0.373	1.46	0.7
2768	97-ML-151	2.52	< 4	0.0020	428	1	< 5	0.563	1.70	0.5
2769	97-ML-152	2.10	< 4	0.0010	350	1	< 5	0.425	0.64	< 0.4
2770	97-ML-153	14.50	< 4	0.0010	684	1	< 5	0.555	3.41	< 0.4
2771	97-ML-154	23.40	< 4	0.0010	892	< 1	< 5	0.647	5.24	1.0
2772	97-ML-155	18.20	< 4	0.0010	1010	< 1	< 5	0.335	7.00	0.8
2773	97-ML-156	4.29	< 4	0.0008	731	< 1	< 5	0.372	1.67	< 0.4
2774	97-ML-158	7.71	< 4	0.0009	765	< 1	5	0.334	4.51	0.4
2775	97-ML-159	6.00	< 4	0.0010	1036	< 1	< 5	0.343	1.64	0.4
2776	97-ML-160	4.57	< 4	0.0002	974	< 1	< 5	0.284	3.35	< 0.4
2777	97-ML-161	2.96	< 4	0.0006	873	< 1	< 5	0.267	3.06	0.4
2778	97-ML-162	5.25	< 4	0.0004	1106	< 1	< 5	0.316	2.05	0.6
2779	97-ML-163	10.40	< 4	0.0009	1126	< 1	< 5	0.319	1.84	0.8
2780	97-ML-164	6.93	< 4	0.0006	832	< 1	< 5	0.427	1.49	1.4
2781	97-ML-165	5.80	< 4	0.0005	1334	< 1	< 5	0.297	1.62	0.4
2782	97-ML-166	3.83	< 4	0.0004	1137	< 1	6	0.305	1.68	< 0.4
2783	97-ML-167	4.47	< 4	0.0003	1161	< 1	< 5	0.285	1.82	< 0.4
2784	97-ML-169	3.75	< 4	0.0009	967	< 1	< 5	0.335	1.41	0.5
2785	97-ML-170	4.71	< 4	0.0006	985	< 1	< 5	0.343	1.66	0.4
2786	97-ML-171	4.05	< 4	0.0004	799	< 1	5	0.334	1.59	0.5
2787	97-ML-172	5.59	< 4	0.0005	792	< 1	< 5	0.280	5.71	0.7
2788	97-ML-173	7.44	< 4	0.0010	926	< 1	< 5	0.338	1.36	0.8
2789	97-ML-174	17.10	< 4	0.0009	913	< 1	< 5	0.382	4.16	1.1
2790	97-ML-175	9.18	< 4	0.0020	1088	< 1	5	0.299	6.00	0.7
2791	97-ML-176	6.13	< 4	0.0009	972	< 1	< 5	0.283	2.50	0.4
2792	97-ML-177	10.30	< 4	0.0007	1593	< 1	< 5	0.266	2.65	< 0.4
2793	97-ML-178	15.80	< 4	0.0040	982	< 1	< 5	0.434	2.11	0.7
2794	97-ML-179	11.90	< 4	0.0030	853	< 1	< 5	0.371	2.81	0.5
2795	97-ML-180	5.61	< 4	0.0005	1533	< 1	< 5	0.327	2.66	0.6
2796	97-ML-181	11.20	< 4	0.0140	928	< 1	< 5	0.350	1.81	0.7
2797	97-ML-182	5.16	< 4	0.0003	950	< 1	< 5	0.218	11.52	< 0.4
2798	97-ML-184	10.00	< 4	0.0010	1249	< 1	< 5	0.339	3.11	0.7
2799	97-ML-185	16.20	< 4	0.0020	986	< 1	< 5	0.353	4.55	1.1
2800	97-ML-186	16.70	< 4	0.0010	995	< 1	< 5	0.406	1.87	0.4
2801	97-ML-187	11.30	< 4	0.0010	906	< 1	< 5	0.854	1.94	0.6
2802	97-ML-188	10.70	< 4	0.0009	840	< 1	< 5	0.395	1.44	0.4
2803	97-ML-189		< 4		1298	< 1	< 5		1.35	0.4
2804	97-ML-190	9.26	< 4	0.0009	896	< 1	< 5	0.382	1.80	0.5
2805	97-ML-191		< 4		1189	1	< 5		1.36	< 0.4
2806	97-ML-192	10.30	< 4	0.0020	730	< 1	5	0.317	7.84	0.6
2807	97-ML-193	8.97	< 4	0.0010	848	< 1	< 5	0.435	3.00	0.4
2808	97-ML-194	9.94	< 4	0.0007	759	< 1	< 5	0.287	3.69	< 0.4
2809	97-ML-195	9.52	< 4	0.0010	789	< 1	< 5	0.389	2.58	0.6
2810	97-ML-196	4.36	< 4	0.0003	464	3	5	0.653	2.16	0.7
2811	97-ML-197		< 4		640	2	< 5		2.35	0.8
2812	97-ML-198	12.80	< 4	0.0030	1316	< 1	< 5	0.669	1.55	1.1
2813	97-ML-199	8.07	< 4	0.0040	1289	< 1	< 5	0.384	1.86	1.3
2814	97-ML-201	5.82	< 4	0.0020	1689	< 1	< 5	0.355	1.04	< 0.4
2815	97-ML-202	8.16	< 4	0.0006	456	< 1	< 5	0.361	10.42	0.6
2816	97-ML-203	7.81	< 4	0.0006	549	< 1	< 5	0.385	7.11	0.5
2817	97-ML-204	8.03	< 4	0.0002	665	< 1	< 5	0.345	5.40	0.5
2818	97-ML-205	8.70	< 4	0.0006	1576	< 1	< 5	0.357	10.08	0.6
2819	97-ML-206	6.85	< 4	0.0006	1561	< 1	< 5	0.331	7.46	0.5
2820	97-ML-207	4.86	< 4	0.0007	892	< 1	< 5	0.321	1.52	0.6
2821	97-ML-208	4.61	< 4	0.0002	785	< 1	< 5	0.385	1.74	0.5
2822	97-ML-210	3.30	< 4	0.0004	799	< 1	< 5	0.339	1.81	0.5
2823	97-ML-211	3.98	< 4	0.0002	971	< 1	< 5	0.289	1.88	0.4
2824	97-ML-212	5.30	< 4	0.0010	916	< 1	6	0.397	1.73	0.7
2825	97-ML-214		< 4		901	< 1	< 5		1.70	0.4
2826	97-ML-215	4.75	< 4	0.0005	968	< 1	< 5	0.357	1.80	0.4
2827	97-ML-216	4.54	< 4	0.0003	913	< 1	< 5	0.375	1.81	0.5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2766	97-ML-149	0.491	52	4	171	< 5	16	14.70	1.68	12
2767	97-ML-150	0.435	78	3	227	< 5	10	8.89	1.39	13
2768	97-ML-151	0.424	70	3	176	< 5	19	17.60	1.70	13
2769	97-ML-152	0.117	72	< 2	82	< 5	2	2.15	1.13	13
2770	97-ML-153	0.193	59	9	167	< 5	19	20.30	2.77	16
2771	97-ML-154	1.090	47	6	133	< 5	26	23.50	2.20	13
2772	97-ML-155	0.571	56	8	85	< 5	21	17.90	2.35	13
2773	97-ML-156	0.203	42	6	71	< 5	16	12.80	2.08	15
2774	97-ML-158	0.287	46	8	106	< 5	18	14.10	2.44	15
2775	97-ML-159	0.284	54	10	127	< 5	27	22.10	3.09	17
2776	97-ML-160	0.129	47	9	132	< 5	13	9.30	2.88	17
2777	97-ML-161	0.096	47	7	69	< 5	12	7.38	2.36	15
2778	97-ML-162	0.274	49	8	75	< 5	16	10.40	2.44	17
2779	97-ML-163	0.324	132	12	143	< 5	22	18.00	4.53	16
2780	97-ML-164	0.345	109	36	188	< 5	21	13.30	26.74	24
2781	97-ML-165	0.252	80	13	140	< 5	22	18.20	3.11	16
2782	97-ML-166	0.175	65	7	96	< 5	13	9.82	2.23	16
2783	97-ML-167	0.193	95	8	63	< 5	11	8.80	3.24	18
2784	97-ML-169	0.221	65	7	151	< 5	12	8.33	1.84	16
2785	97-ML-170	0.219	65	9	90	< 5	14	10.80	2.29	16
2786	97-ML-171	0.233	74	6	81	< 5	12	9.61	2.22	17
2787	97-ML-172	0.639	55	6	99	< 5	21	17.70	2.07	13
2788	97-ML-173	0.619	65	12	94	< 5	35	28.30	3.26	16
2789	97-ML-174	0.688	55	14	84	< 5	28	25.20	3.27	13
2790	97-ML-175	0.673	88	8	105	< 5	21	17.30	2.00	13
2791	97-ML-176	0.222	73	10	82	< 5	17	12.90	3.02	16
2792	97-ML-177	0.161	78	12	148	< 5	14	10.10	3.66	16
2793	97-ML-178	0.220	60	9	80	< 5	18	12.60	2.33	15
2794	97-ML-179	0.304	65	9	84	< 5	21	17.00	2.75	16
2795	97-ML-180	0.170	70	8	94	< 5	13	9.62	2.53	15
2796	97-ML-181	0.255	89	9	134	< 5	20	14.20	3.03	16
2797	97-ML-182	0.176	64	6	97	< 5	12	8.26	2.19	11
2798	97-ML-184	0.605	110	10	104	< 5	24	18.50	2.97	14
2799	97-ML-185	1.020	81	13	113	< 5	26	22.60	2.54	14
2800	97-ML-186	0.513	73	13	98	< 5	20	16.70	2.88	16
2801	97-ML-187	0.315	81	10	109	< 5	18	14.40	2.58	14
2802	97-ML-188	0.287	66	8	82	< 5	19	15.00	2.39	15
2803	97-ML-189		72	9	175	< 5	17		2.90	16
2804	97-ML-190	0.377	79	10	82	< 5	18	15.90	3.00	16
2805	97-ML-191		78	15	119	< 5	18		4.48	18
2806	97-ML-192	0.306	55	9	131	< 5	16	13.60	2.69	13
2807	97-ML-193	0.278	60	7	56	< 5	18	14.10	2.52	14
2808	97-ML-194	0.158	60	11	82	< 5	16	11.20	3.61	16
2809	97-ML-195	0.354	67	6	51	< 5	18	16.90	2.12	14
2810	97-ML-196	0.151	945	7	118	< 5	13	9.49	10.88	22
2811	97-ML-197		480	10	461	< 5	22		6.69	18
2812	97-ML-198	0.944	71	9	115	< 5	40	42.10	2.59	15
2813	97-ML-199	1.080	52	7	117	< 5	59	58.20	2.18	13
2814	97-ML-201	0.312	67	9	111	< 5	42	41.60	2.75	15
2815	97-ML-202	0.289	42	4	69	< 5	12	11.30	1.37	8
2816	97-ML-203	0.390	48	6	87	< 5	19	17.60	1.79	10
2817	97-ML-204	0.249	54	5	93	< 5	15	12.30	1.77	11
2818	97-ML-205	0.274	42	6	74	< 5	14	12.90	1.66	9
2819	97-ML-206	0.300	49	6	83	< 5	15	12.70	1.77	10
2820	97-ML-207	0.294	58	6	130	< 5	11	7.93	2.12	15
2821	97-ML-208	0.310	51	7	88	< 5	17	13.00	2.29	14
2822	97-ML-210	0.181	47	6	97	< 5	12	8.84	1.98	15
2823	97-ML-211	0.208	81	8	136	< 5	14	9.52	3.48	16
2824	97-ML-212	0.470	62	9	134	< 5	17	13.30	2.59	16
2825	97-ML-214		56	9	182	< 5	19		2.45	14
2826	97-ML-215	0.280	65	10	155	< 5	14	10.20	2.77	14
2827	97-ML-216	0.264	56	8	178	< 5	14	11.50	2.56	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2766	97-ML-149	1.68	1.2300	2.24	31	22	0.70	328	4	3.660
2767	97-ML-150	1.59	0.4630	2.62	47	20	0.32	242	5	4.740
2768	97-ML-151	2.55	0.1150	2.09	40	26	0.44	383	5	4.280
2769	97-ML-152	1.86	0.0600	3.21	47	57	0.12	479	2	2.080
2770	97-ML-153	4.71	0.1180	2.25	34	39	0.89	368	4	3.240
2771	97-ML-154	2.12	0.2100	1.97	31	24	0.81	284	5	5.420
2772	97-ML-155	1.88	0.1010	1.81	39	28	0.82	595	2	1.790
2773	97-ML-156	2.51	0.0600	2.45	25	24	0.57	477	< 2	1.460
2774	97-ML-158	2.66	0.8990	1.85	30	29	1.04	519	2	1.730
2775	97-ML-159	3.93	0.0380	2.53	30	31	0.81	947	3	1.780
2776	97-ML-160	2.33	< 0.0001	1.93	30	20	1.03	656	5	2.640
2777	97-ML-161	2.12	< 0.0001	2.29	30	33	0.83	576	< 2	1.020
2778	97-ML-162	2.12	< 0.0001	2.39	31	24	0.65	629	2	1.410
2779	97-ML-163	3.99	0.1800	2.37	85	24	0.78	1117	4	2.050
2780	97-ML-164	20.90	0.0360	1.19	74	15	0.94	4076	7	1.390
2781	97-ML-165	2.58	0.0180	2.23	35	20	0.50	1509	4	2.010
2782	97-ML-166	2.43	0.0210	2.97	42	24	0.48	691	4	2.130
2783	97-ML-167	3.19	0.0020	2.85	63	24	0.50	878	3	1.300
2784	97-ML-169	1.90	0.0440	3.06	39	24	0.40	699	4	2.630
2785	97-ML-170	2.56	0.0630	2.83	35	24	0.60	810	3	1.710
2786	97-ML-171	2.86	0.0120	3.04	41	20	0.56	722	2	1.580
2787	97-ML-172	1.88	0.0210	2.17	34	21	0.89	522	2	1.510
2788	97-ML-173	3.72	0.0270	2.42	35	27	0.83	834	4	1.890
2789	97-ML-174	3.83	0.0720	1.97	30	33	0.99	2112	2	1.490
2790	97-ML-175	1.88	0.0750	1.85	50	23	0.88	329	3	2.100
2791	97-ML-176	3.42	0.0140	2.36	37	24	0.88	782	3	1.250
2792	97-ML-177	3.85	0.0330	2.66	44	23	0.92	944	5	2.090
2793	97-ML-178	2.55	0.0490	2.52	32	36	0.77	700	4	3.000
2794	97-ML-179	3.97	0.0670	2.40	34	37	1.15	856	3	1.810
2795	97-ML-180	2.97	0.0240	2.57	39	18	0.75	788	3	1.560
2796	97-ML-181	2.84	0.0070	2.59	49	24	0.80	759	4	2.180
2797	97-ML-182	2.04	0.0200	1.71	34	17	0.64	505	3	1.420
2798	97-ML-184	2.35	0.0490	2.09	63	19	1.25	683	3	2.010
2799	97-ML-185	2.75	0.1030	2.06	46	31	1.11	1369	3	2.630
2800	97-ML-186	3.40	0.0870	2.40	37	34	0.75	1307	3	2.410
2801	97-ML-187	2.70	0.2480	2.32	39	22	0.62	788	3	2.070
2802	97-ML-188	2.10	0.1510	2.33	38	24	0.58	588	3	1.690
2803	97-ML-189			2.35	36	54	0.60	539	5	
2804	97-ML-190	3.42	0.0390	2.38	38	29	0.78	573	3	1.880
2805	97-ML-191			2.46	39	48	0.89	1133	4	
2806	97-ML-192	2.94	0.1350	1.74	32	22	1.31	601	3	1.900
2807	97-ML-193	2.95	0.0610	2.57	32	56	1.06	559	2	1.390
2808	97-ML-194	3.64	0.0110	2.20	33	61	1.23	908	4	1.510
2809	97-ML-195	3.27	0.0410	3.04	36	75	0.97	630	3	2.040
2810	97-ML-196	8.31	< 0.0001	2.04	500	34	0.66	1848	4	1.210
2811	97-ML-197			1.96	257	30	1.13	1291	11	
2812	97-ML-198	2.54	0.0570	2.46	38	21	0.95	455	3	3.100
2813	97-ML-199	2.00	0.0890	2.26	31	18	0.90	498	4	4.090
2814	97-ML-201	2.14	0.0630	2.40	37	21	1.15	274	2	2.390
2815	97-ML-202	2.27	0.0350	1.22	24	18	5.35	378	2	1.540
2816	97-ML-203	2.64	0.0230	1.51	24	24	3.40	514	2	1.610
2817	97-ML-204	2.12	0.0220	1.65	32	17	2.28	469	2	1.910
2818	97-ML-205	2.79	0.0210	1.30	25	18	4.99	446	2	1.560
2819	97-ML-206	2.66	0.0130	1.51	30	22	3.94	518	2	1.660
2820	97-ML-207	2.06	0.0320	2.99	33	21	0.43	648	4	2.150
2821	97-ML-208	2.28	0.0550	2.49	31	27	0.62	609	3	1.390
2822	97-ML-210	2.02	0.0070	2.75	27	27	0.51	569	3	1.580
2823	97-ML-211	3.12	0.0330	2.76	44	26	0.59	896	5	1.720
2824	97-ML-212	2.41	0.0840	2.58	31	30	0.65	870	3	2.280
2825	97-ML-214			2.52	28	30	0.59	894	5	
2826	97-ML-215	2.32	0.0470	2.61	33	24	0.58	1145	4	2.380
2827	97-ML-216	2.56	0.0320	2.61	31	26	0.57	857	5	2.950

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2766	97-ML-149	1.19	10	13	0.058	23	15.00	129	< 5	2.780
2767	97-ML-150	1.66	12	6	0.060	21	11.30	148	< 5	1.010
2768	97-ML-151	1.30	11	10	0.097	28	23.00	152	< 5	0.996
2769	97-ML-152	2.00	18	2	0.012	26	14.10	211	< 5	0.516
2770	97-ML-153	1.67	11	15	0.111	18	11.80	178	< 5	2.550
2771	97-ML-154	1.04	6	46	0.156	403	414.00	112	< 5	6.500
2772	97-ML-155	1.08	8	18	0.106	14	8.29	111	< 5	2.140
2773	97-ML-156	2.01	9	9	0.062	22	9.52	127	< 5	0.973
2774	97-ML-158	1.84	7	14	0.121	17	7.52	94	< 5	1.490
2775	97-ML-159	1.83	9	17	0.070	23	12.40	136	< 5	1.060
2776	97-ML-160	2.47	8	16	0.040	21	7.22	83	< 5	0.974
2777	97-ML-161	1.95	9	8	0.037	14	7.46	115	< 5	0.756
2778	97-ML-162	2.03	10	14	0.059	23	9.18	114	< 5	1.400
2779	97-ML-163	1.93	15	20	0.060	19	15.10	105	5	1.990
2780	97-ML-164	1.28	41	31	0.079	20	19.70	59	29	1.780
2781	97-ML-165	1.82	8	18	0.066	23	14.70	121	< 5	0.711
2782	97-ML-166	2.40	12	11	0.043	23	12.10	127	< 5	0.826
2783	97-ML-167	2.44	14	9	0.041	30	17.30	123	< 5	0.951
2784	97-ML-169	2.40	13	11	0.040	23	11.60	145	6	0.883
2785	97-ML-170	2.22	12	12	0.053	25	12.20	126	< 5	1.200
2786	97-ML-171	2.10	14	9	0.044	27	13.10	155	< 5	0.908
2787	97-ML-172	1.01	7	22	0.100	11	8.14	117	< 5	1.280
2788	97-ML-173	1.54	12	29	0.085	28	12.80	129	< 5	1.220
2789	97-ML-174	1.01	8	29	0.096	19	12.50	111	< 5	1.770
2790	97-ML-175	0.87	8	20	0.101	14	9.48	96	< 5	1.990
2791	97-ML-176	1.94	11	14	0.070	20	10.70	125	< 5	0.895
2792	97-ML-177	1.74	10	13	0.110	21	11.70	121	< 5	1.280
2793	97-ML-178	1.40	10	12	0.069	23	12.70	126	5	3.970
2794	97-ML-179	1.47	10	16	0.088	20	11.60	124	5	1.840
2795	97-ML-180	1.81	10	11	0.100	21	10.50	122	< 5	0.982
2796	97-ML-181	1.73	12	16	0.077	23	11.90	127	6	1.540
2797	97-ML-182	1.20	6	9	0.079	15	6.59	93	< 5	0.758
2798	97-ML-184	0.95	10	24	0.144	20	10.00	106	< 5	1.790
2799	97-ML-185	0.88	8	31	0.123	20	13.00	117	< 5	2.290
2800	97-ML-186	1.14	9	16	0.122	18	13.20	135	< 5	1.770
2801	97-ML-187	1.85	11	13	0.057	21	10.70	116	< 5	1.330
2802	97-ML-188	1.40	11	16	0.081	19	10.60	123	< 5	1.520
2803	97-ML-189	0.69	10	10	0.149	18		133	< 5	
2804	97-ML-190	1.08	9	13	0.111	17	12.40	134	< 5	1.390
2805	97-ML-191	0.89	10	7	0.203	18		135	< 5	
2806	97-ML-192	1.76	8	15	0.101	21	13.30	85	< 5	1.790
2807	97-ML-193	1.32	11	12	0.078	19	12.50	139	< 5	1.710
2808	97-ML-194	2.02	11	14	0.051	24	10.70	109	6	1.840
2809	97-ML-195	1.12	11	12	0.082	25	16.10	154	< 5	2.060
2810	97-ML-196	2.52	91	10	0.132	31	14.50	140	19	0.824
2811	97-ML-197	2.23	55	19	0.095	25		141	< 5	
2812	97-ML-198	0.80	10	28	0.074	35	29.50	132	5	2.010
2813	97-ML-199	0.69	9	36	0.086	20	13.00	108	< 5	2.000
2814	97-ML-201	0.43	10	29	0.066	19	13.20	117	5	1.110
2815	97-ML-202	0.82	5	9	0.054	16	15.70	61	5	1.060
2816	97-ML-203	0.94	7	12	0.060	20	16.10	83	< 5	1.210
2817	97-ML-204	1.08	7	12	0.061	15	10.50	75	5	1.220
2818	97-ML-205	0.83	6	11	0.049	18	14.70	73	8	1.320
2819	97-ML-206	1.04	7	13	0.060	19	15.80	85	< 5	1.330
2820	97-ML-207	2.33	14	8	0.043	28	11.70	115	< 5	0.944
2821	97-ML-208	1.79	10	11	0.072	25	12.80	123	< 5	0.907
2822	97-ML-210	2.17	9	8	0.076	20	8.47	114	< 5	0.780
2823	97-ML-211	2.28	14	11	0.057	27	15.20	112	< 5	0.727
2824	97-ML-212	2.16	10	13	0.059	24	12.60	116	< 5	1.030
2825	97-ML-214	2.13	9	15	0.065	26		111	< 5	
2826	97-ML-215	2.37	12	12	0.055	24	13.80	107	< 5	0.933
2827	97-ML-216	2.34	10	13	0.058	26	11.80	105	< 5	0.905

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2766	97-ML-149	4	0.6260	3	236	0.131	12	0.22	2.040	< 10
2767	97-ML-150	4	0.3210	2	280	0.213	13	0.17	0.500	< 10
2768	97-ML-151	4	0.2390	5	210	0.092	10	0.17	0.608	19
2769	97-ML-152	2	< 0.0002	3	80	0.125	15	0.11	0.486	< 10
2770	97-ML-153	8	1.0900	3	310	0.115	17	0.31	0.798	85
2771	97-ML-154	6	1.7100	2	338	0.172	5	0.22	0.646	< 10
2772	97-ML-155	6	1.5600	< 2	505	0.127	10	0.22	0.643	< 10
2773	97-ML-156	5	0.0910	< 2	319	0.122	10	0.27	0.603	< 10
2774	97-ML-158	6	0.5560	< 2	422	0.152	9	0.30	0.625	< 10
2775	97-ML-159	7	< 0.0002	< 2	322	0.140	10	0.35	0.695	< 10
2776	97-ML-160	8	0.3410	< 2	535	0.218	7	0.33	0.491	< 10
2777	97-ML-161	6	0.3330	2	390	0.110	8	0.28	0.378	< 10
2778	97-ML-162	5	0.3530	2	353	0.142	9	0.32	0.276	< 10
2779	97-ML-163	7	0.3790	< 2	348	0.159	12	0.58	0.565	< 10
2780	97-ML-164	16	0.2010	< 2	276	0.255	10	4.11	0.475	< 10
2781	97-ML-165	6	0.0690	2	356	0.212	11	0.39	0.553	< 10
2782	97-ML-166	5	< 0.0002	3	351	0.153	11	0.29	0.575	< 10
2783	97-ML-167	5	0.2160	< 2	383	0.170	14	0.47	0.346	< 10
2784	97-ML-169	4	0.1880	2	294	0.101	11	0.24	0.432	< 10
2785	97-ML-170	5	< 0.0002	3	324	0.125	10	0.30	0.539	< 10
2786	97-ML-171	5	0.2530	2	315	0.112	16	0.29	0.728	< 10
2787	97-ML-172	5	0.8670	2	261	0.191	8	0.26	0.258	< 10
2788	97-ML-173	8	0.0470	2	259	0.149	12	0.41	0.453	< 10
2789	97-ML-174	7	1.5200	< 2	296	0.152	11	0.27	0.575	< 10
2790	97-ML-175	6	1.2300	2	382	0.155	12	0.22	0.509	< 10
2791	97-ML-176	7	0.3070	< 2	411	0.187	14	0.37	0.607	< 10
2792	97-ML-177	8	0.3310	2	584	0.127	13	0.46	0.597	< 10
2793	97-ML-178	5	0.7350	2	386	0.179	12	0.28	0.839	< 10
2794	97-ML-179	7	0.4820	< 2	403	0.178	12	0.33	0.736	< 10
2795	97-ML-180	6	0.1150	3	510	0.199	12	0.33	0.699	< 10
2796	97-ML-181	7	0.0450	4	360	0.129	15	0.37	0.603	< 10
2797	97-ML-182	4	0.4370	< 2	490	0.153	9	0.29	0.591	< 10
2798	97-ML-184	7	0.3300	2	269	0.156	12	0.39	0.582	< 10
2799	97-ML-185	7	0.7000	3	257	0.168	12	0.26	0.669	< 10
2800	97-ML-186	6	0.3000	2	317	0.140	12	0.39	0.585	< 10
2801	97-ML-187	6	0.2850	2	393	0.165	12	0.40	0.520	< 10
2802	97-ML-188	6	0.2930	2	286	0.139	13	0.32	0.685	< 10
2803	97-ML-189	6		< 2	215		11	0.43		< 10
2804	97-ML-190	7	0.2260	2	312	0.131	14	0.37	0.404	< 10
2805	97-ML-191	7		2	293		9	0.66		< 10
2806	97-ML-192	7	0.1750	3	453	0.116	8	0.35	0.526	< 10
2807	97-ML-193	6	0.1790	2	393	0.153	13	0.30	0.636	< 10
2808	97-ML-194	9	0.1950	3	500	0.175	10	0.42	0.599	< 10
2809	97-ML-195	5	0.2090	< 2	337	0.173	13	0.25	0.547	< 10
2810	97-ML-196	13	0.2370	14	224	0.236	394	1.22	0.431	80
2811	97-ML-197	12		12	203		144	0.96		25
2812	97-ML-198	7	0.8340	2	208	0.187	11	0.29	0.595	< 10
2813	97-ML-199	6	1.6700	2	194	0.231	9	0.25	0.643	< 10
2814	97-ML-201	7	0.3580	< 2	161	0.246	10	0.29	0.472	< 10
2815	97-ML-202	3	0.0270	< 2	205	0.184	6	0.18	0.643	< 10
2816	97-ML-203	4	0.2420	< 2	221	0.193	8	0.22	0.721	< 10
2817	97-ML-204	4	0.3500	2	254	0.259	6	0.22	0.804	< 10
2818	97-ML-205	4	0.3170	2	189	0.193	6	0.20	0.710	< 10
2819	97-ML-206	4	0.1140	< 2	229	0.220	8	0.22	0.644	< 10
2820	97-ML-207	4	< 0.0002	2	313	0.209	14	0.35	0.649	< 10
2821	97-ML-208	6	0.0240	2	335	0.166	11	0.28	0.558	< 10
2822	97-ML-210	5	0.1260	2	336	0.089	12	0.26	0.316	< 10
2823	97-ML-211	5	0.1530	< 2	398	0.101	14	0.44	0.457	< 10
2824	97-ML-212	6	0.1140	< 2	371	0.188	13	0.31	0.621	< 10
2825	97-ML-214	5		3	361		12	0.30		< 10
2826	97-ML-215	5	0.2300	< 2	372	0.150	12	0.36	0.654	< 10
2827	97-ML-216	5	0.1190	2	376	0.170	14	0.32	0.599	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2766	97-ML-149	53	< 4	17	86	67	49
2767	97-ML-150	29	< 4	20	110	99	57
2768	97-ML-151	30	< 4	29	75	54	61
2769	97-ML-152	7	< 4	22	55	46	79
2770	97-ML-153	77	< 4	20	69	64	44
2771	97-ML-154	119	< 4	18	289	305	60
2772	97-ML-155	88	5	18	87	75	55
2773	97-ML-156	51	< 4	16	64	45	73
2774	97-ML-158	70	4	17	70	52	58
2775	97-ML-159	78	4	18	88	67	80
2776	97-ML-160	87	< 4	17	66	41	53
2777	97-ML-161	67	4	17	61	32	77
2778	97-ML-162	77	4	19	68	40	83
2779	97-ML-163	144	6	21	135	116	70
2780	97-ML-164	786	4	22	573	540	90
2781	97-ML-165	93	< 4	18	77	57	64
2782	97-ML-166	51	7	17	63	43	67
2783	97-ML-167	74	< 4	19	102	82	66
2784	97-ML-169	41	7	17	56	33	67
2785	97-ML-170	61	5	19	66	45	72
2786	97-ML-171	49	7	21	74	44	96
2787	97-ML-172	99	< 4	18	92	77	54
2788	97-ML-173	111	< 4	21	113	92	74
2789	97-ML-174	86	< 4	21	123	114	67
2790	97-ML-175	105	< 4	20	91	78	55
2791	97-ML-176	95	< 4	20	76	54	74
2792	97-ML-177	137	< 4	22	78	59	100
2793	97-ML-178	70	< 4	20	59	40	80
2794	97-ML-179	78	< 4	19	81	60	83
2795	97-ML-180	73	< 4	20	62	39	86
2796	97-ML-181	89	6	20	74	48	78
2797	97-ML-182	77	< 4	16	55	36	60
2798	97-ML-184	146	< 4	20	100	87	68
2799	97-ML-185	102	< 4	21	102	93	65
2800	97-ML-186	96	< 4	19	82	68	81
2801	97-ML-187	84	< 4	21	68	43	77
2802	97-ML-188	79	< 4	18	72	52	72
2803	97-ML-189	92	< 4	17	71		90
2804	97-ML-190	94	< 4	20	84	69	91
2805	97-ML-191	170	< 4	19	126		91
2806	97-ML-192	81	< 4	19	66	50	60
2807	97-ML-193	71	< 4	20	73	46	90
2808	97-ML-194	108	< 4	24	78	47	96
2809	97-ML-195	68	< 4	20	70	53	84
2810	97-ML-196	215	16	134	121	89	41
2811	97-ML-197	177	5	86	112		58
2812	97-ML-198	105	< 4	19	108	103	68
2813	97-ML-199	143	< 4	21	132	131	79
2814	97-ML-201	102	4	17	77	70	85
2815	97-ML-202	41	< 4	13	53	53	36
2816	97-ML-203	52	< 4	16	72	65	51
2817	97-ML-204	56	< 4	15	54	45	47
2818	97-ML-205	46	< 4	15	54	53	45
2819	97-ML-206	51	< 4	16	65	56	47
2820	97-ML-207	47	< 4	17	73	51	69
2821	97-ML-208	54	< 4	19	77	48	72
2822	97-ML-210	49	< 4	16	62	41	64
2823	97-ML-211	84	4	20	110	78	73
2824	97-ML-212	61	< 4	17	67	39	64
2825	97-ML-214	60	< 4	17	66		61
2826	97-ML-215	70	4	16	68	41	60
2827	97-ML-216	63	< 4	16	64	43	59

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2828	97-ML-217	19510	39.3258	117.6010	102	GS9711	< 0.5	0.060	7.04	< 5
2829	97-ML-218	19511	39.3177	117.6160	102	GS9711	< 0.5	0.080	6.79	< 5
2830	97-ML-219	19512	39.3005	117.6193	102	GS9711	< 0.5	0.068	7.42	< 5
2831	97-ML-220	19513	39.2816	117.6087	102	GS9711	< 0.5	0.083	6.72	6
2832	97-ML-221	19515	39.2554	117.6340	102	GS9711	< 0.5	0.061	7.21	10
2833	97-ML-222	19516	39.3780	117.6188	102	GS9711	< 0.5	0.081	7.57	< 5
2834	97-ML-223	19517	39.3770	117.6304	102	GS9711	< 0.5	0.059	7.13	6
2835	97-ML-224	19518	39.3634	117.6582	102	GS9711	< 0.5	0.080	7.34	< 5
2836	97-ML-225	19519	39.3788	117.6455	102	GS9711	< 0.5	0.064	7.06	< 5
2837	97-ML-226	19520	39.3878	117.6456	102	GS9711	< 0.5	0.060	7.03	< 5
2838	97-ML-227	19521	39.3896	117.6468	102	GS9711	< 0.5	0.074	7.24	< 5
2839	97-ML-228	19522	39.3868	117.6572	102	GS9711	< 0.5	0.057	7.23	6
2840	97-ML-229	19523	39.3696	117.6814	102	GS9711	< 0.5	0.074	7.08	< 5
2841	97-ML-230	19524	39.3524	117.6905	102	GS9711	< 0.5	0.063	7.54	< 5
2842	97-ML-232	20128	39.4355	116.9802	102	GS9711	< 0.5	0.154	7.36	10
2843	97-ML-233	20129	39.3551	116.7957	102	GS9711	< 0.5	0.134	7.74	7
2844	97-ML-234	20130	39.3327	116.8236	102	GS9711	< 0.5	0.124	6.87	8
2845	97-ML-236	20131	39.3120	116.8759	102	GS9711	< 0.5	0.208	7.06	10
2846	97-ML-237	20132	39.2966	116.8434	102	GS9711	< 0.5	0.073	6.77	7
2847	97-ML-238	20133	39.2840	116.8296	102	GS9711	< 0.5	0.111	6.73	8
2848	97-ML-239	20134	39.2497	116.8053	102	GS9711	< 0.5	0.138	6.55	7
2849	97-ML-240	20135	39.2272	116.8065	102	GS9711	< 0.5	0.098	6.70	12
2850	97-ML-241	20136	39.1966	116.8008	102	GS9711	< 0.5	0.117	6.36	7
2851	97-ML-242	20137	39.1966	116.7985	102	GS9711	0.5	0.133	7.03	11
2852	97-ML-243	20138	39.1677	116.7650	102	GS9711	0.6	0.111	7.02	6
2853	97-ML-244	20139	39.1568	116.7674	102	GS9711	< 0.5	0.078	6.46	13
2854	97-ML-245	20140	39.1497	116.7813	102	GS9711	0.5	0.146	6.92	13
2855	97-ML-246	20141	39.1479	116.7813	102	GS9711	< 0.5	0.142	6.62	11
2856	97-ML-247	20142	39.1667	116.7361	102	GS9711	< 0.5		6.54	< 5
2857	97-ML-249	20143	39.1936	116.6827	102	GS9711	< 0.5	0.068	6.95	< 5
2858	97-ML-250	20144	39.2107	116.6896	102	GS9711	0.9	0.114	6.34	< 5
2859	97-ML-251	20145	39.2378	116.7045	102	GS9711	1.0	0.096	6.56	7
2860	97-ML-252	20146	39.2559	116.7172	102	GS9711	0.5	0.089	6.64	9
2861	97-ML-253	20147	39.3315	116.6879	102	GS9711	< 0.5	0.151	6.80	< 5
2862	97-ML-254	20148	39.3261	116.7030	102	GS9711	< 0.5	0.096	6.80	< 5
2863	97-ML-255	20149	39.3459	116.6960	102	GS9711	< 0.5	0.090	7.79	< 5
2864	97-ML-256	20150	39.1334	116.7374	102	GS9711	< 0.5	0.116	7.37	11
2865	97-ML-257	20151	39.1234	116.7039	102	GS9711	< 0.5	0.107	6.75	7
2866	97-ML-258	20152	39.1224	116.6888	102	GS9711	< 0.5	0.061	6.88	< 5
2867	97-ML-259	20153	39.0999	116.6901	102	GS9711	< 0.5	0.090	5.94	5
2868	97-ML-260	20154	39.0791	116.6786	102	GS9711	< 0.5	0.054	7.23	< 5
2869	97-ML-261	20155	39.0603	116.7030	102	GS9711	< 0.5	0.192	6.30	11
2870	97-ML-263	20156	39.0477	116.7250	102	GS9711	< 0.5	0.150	5.42	< 5
2871	97-ML-264	20164	39.0157	116.5796	102	GS9711	< 0.5	0.061	7.39	< 5
2872	97-ML-265	20166	39.0173	116.5241	102	GS9711	< 0.5	0.058	7.62	8
2873	97-ML-266	20177	39.1412	116.6401	102	GS9711	< 0.5	0.076	6.60	8
2874	97-ML-267	20178	39.1202	116.5697	102	GS9711	< 0.5	0.058	7.55	7
2875	97-ML-268	20179	39.1346	116.5476	102	GS9711	< 0.5	0.100	6.79	5
2876	97-ML-269	20180	39.1355	116.5418	102	GS9711	0.6	0.051	7.17	< 5
2877	97-ML-270	20181	39.1579	116.5301	102	GS9711	< 0.5	0.076	6.79	7
2878	97-ML-272	20182	39.1705	116.5277	102	GS9711	< 0.5	0.015	6.90	5
2879	97-ML-273	20184	39.1858	116.5218	102	GS9711	< 0.5	0.050	6.58	< 5
2880	97-ML-274	20185	39.1867	116.5241	102	GS9711	< 0.5		7.27	< 5
2881	97-ML-275	20186	39.2074	116.5124	102	GS9711	< 0.5		8.35	7
2882	97-ML-276	20187	39.2111	116.5286	102	GS9711	< 0.5		6.13	< 5
2883	97-ML-277	20195	39.2240	116.3964	102	GS9711	0.7	0.132	5.70	8
2884	97-ML-278	20196	39.5192	117.4781	102	GS9711	0.6	0.083	7.81	< 5
2885	97-ML-279	20197	39.4111	117.4867	102	GS9711	< 0.5	0.090	7.38	< 5
2886	97-ML-280	20198	39.4642	117.4917	102	GS9711	0.6	0.092	7.69	< 5
2887	97-ML-281	20199	39.4004	117.4564	102	GS9711	0.5	0.074	6.93	< 5
2888	97-ML-282	20200	39.3835	117.4006	102	GS9711	< 0.5	0.071	6.82	< 5
2889	97-ML-283	20201	39.3826	117.3994	102	GS9711	0.6	0.071	7.15	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2828	97-ML-217	5.06	< 4	0.0008	994	< 1	< 5	0.330	1.79	0.5
2829	97-ML-218	4.43	< 4	0.0010	1052	< 1	< 5	0.357	1.58	0.5
2830	97-ML-219	4.72	< 4	0.0005	1019	< 1	6	0.313	1.79	0.6
2831	97-ML-220	4.21	< 4	0.0005	871	< 1	< 5	0.340	1.64	< 0.4
2832	97-ML-221	6.04	< 4	0.0005	855	< 1	< 5	0.376	1.63	0.4
2833	97-ML-222	5.35	< 4	0.0007	882	< 1	< 5	0.406	2.05	< 0.4
2834	97-ML-223	5.03	< 4	0.0004	1218	< 1	< 5	0.335	1.73	0.5
2835	97-ML-224	4.84	< 4	0.0002	1079	< 1	< 5	0.344	1.79	< 0.4
2836	97-ML-225	4.08	< 4	0.0008	1870	< 1	< 5	0.248	1.60	0.5
2837	97-ML-226	5.12	< 4	0.0020	1161	< 1	< 5	0.334	1.64	< 0.4
2838	97-ML-227	5.34	< 4	0.0005	1030	< 1	< 5	0.361	1.63	0.5
2839	97-ML-228	3.96	< 4	0.0006	991	< 1	< 5	0.336	1.68	0.5
2840	97-ML-229	6.16	< 4	0.0020	872	< 1	< 5	0.402	1.61	0.6
2841	97-ML-230	6.03	< 4	0.0006	1028	< 1	< 5	0.346	1.78	0.4
2842	97-ML-232	9.50	< 4	0.0010	1032	< 1	< 5	0.389	2.17	1.2
2843	97-ML-233	8.57	< 4	0.0020	877	1	< 5	0.482	1.35	0.9
2844	97-ML-234	10.80	< 4	0.0020	1289	< 1	< 5	0.458	2.61	1.1
2845	97-ML-236	8.87	< 4	0.0010	915	< 1	9	3.730	2.41	0.8
2846	97-ML-237	8.70	< 4	0.0010	1055	< 1	< 5	0.419	2.03	0.4
2847	97-ML-238	9.78	< 4	0.0020	1242	< 1	< 5	0.472	2.36	1.1
2848	97-ML-239	9.05	< 4	0.0010	944	< 1	< 5	0.448	2.90	1.2
2849	97-ML-240	11.30	< 4	0.0020	972	< 1	6	0.450	1.13	1.0
2850	97-ML-241	10.00	< 4	0.0030	849	< 1	< 5	0.451	1.24	1.2
2851	97-ML-242	10.50	< 4	0.0090	879	< 1	< 5	0.471	1.25	1.0
2852	97-ML-243	8.69	< 4	0.0020	924	< 1	< 5	0.450	1.53	0.9
2853	97-ML-244	6.84	< 4	0.0010	891	< 1	< 5	0.407	1.17	0.5
2854	97-ML-245	9.04	< 4	0.0030	851	< 1	< 5	0.579	1.45	1.4
2855	97-ML-246	11.20	< 4	0.0050	1092	< 1	6	0.488	1.09	1.1
2856	97-ML-247		< 4		875	< 1	< 5		1.27	0.4
2857	97-ML-249	5.37	< 4	0.0005	869	< 1	< 5	0.411	1.58	0.5
2858	97-ML-250	7.75	< 4	0.0007	828	< 1	< 5	0.504	1.71	1.5
2859	97-ML-251	7.78	< 4	0.0009	813	< 1	< 5	0.474	3.94	0.9
2860	97-ML-252	8.60	< 4	0.0010	910	< 1	< 5	0.439	1.65	0.8
2861	97-ML-253	7.31	< 4	0.0010	944	< 1	< 5	0.490	2.89	0.9
2862	97-ML-254	7.28	< 4	0.0020	894	< 1	< 5	0.466	1.27	0.6
2863	97-ML-255	5.88	< 4	0.0006	956	< 1	< 5	0.427	1.65	1.1
2864	97-ML-256	6.68	< 4	0.0020	843	< 1	6	0.494	1.46	0.6
2865	97-ML-257	6.98	< 4	0.0010	814	< 1	< 5	0.493	1.31	0.7
2866	97-ML-258	5.89	< 4	0.0006	735	< 1	< 5	0.419	1.28	< 0.4
2867	97-ML-259	5.85	< 4	0.0003	810	< 1	< 5	0.431	1.28	< 0.4
2868	97-ML-260	5.33	< 4	0.0004	972	< 1	< 5	0.369	1.80	0.4
2869	97-ML-261	9.12	< 4	0.0004	775	< 1	< 5	0.478	2.76	1.5
2870	97-ML-263	4.81	< 4	0.0004	850	< 1	< 5	0.438	6.37	1.2
2871	97-ML-264	4.69	< 4	0.0005	1008	< 1	< 5	0.387	2.16	< 0.4
2872	97-ML-265	3.48	< 4	0.0004	979	< 1	< 5	0.393	2.31	< 0.4
2873	97-ML-266	3.37	< 4	0.0005	939	< 1	< 5	0.344	2.25	< 0.4
2874	97-ML-267	3.90	< 4	0.0020	939	< 1	< 5	0.307	2.31	0.7
2875	97-ML-268	5.26	< 4	0.0007	854	1	< 5	0.448	2.14	0.5
2876	97-ML-269	3.67	< 4	0.0006	895	< 1	< 5	0.351	2.53	0.4
2877	97-ML-270	5.15	< 4	0.0030	847	1	< 5	0.403	1.68	0.6
2878	97-ML-272	3.57	< 4	0.0007	1031	< 1	< 5	0.306	3.19	< 0.4
2879	97-ML-273	5.18	< 4	0.0004	899	< 1	< 5	0.302	1.72	< 0.4
2880	97-ML-274		< 4		759	1	< 5		2.04	< 0.4
2881	97-ML-275		< 4		819	1	6		3.12	< 0.4
2882	97-ML-276		< 4		539	< 1	< 5		1.46	< 0.4
2883	97-ML-277	7.15	< 4	0.0004	676	< 1	6	0.430	5.66	1.2
2884	97-ML-278	4.18	< 4	0.0003	943	< 1	< 5	0.351	2.38	0.6
2885	97-ML-279	6.03	< 4	0.0007	778	< 1	< 5	0.447	1.91	0.5
2886	97-ML-280	6.97	< 4	0.0007	830	1	< 5	0.439	1.52	0.7
2887	97-ML-281	3.55	< 4	0.0006	856	< 1	< 5	0.405	2.54	< 0.4
2888	97-ML-282	4.01	< 4	0.0008	1043	< 1	< 5	0.559	1.42	< 0.4
2889	97-ML-283	5.07	< 4	0.0005	881	< 1	< 5	0.419	1.61	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2828	97-ML-217	0.184	83	9	157	< 5	15	10.90	3.11	16
2829	97-ML-218	0.214	44	6	86	< 5	13	9.76	2.24	16
2830	97-ML-219	0.196	63	9	101	< 5	15	11.90	3.56	17
2831	97-ML-220	0.256	53	7	130	< 5	14	12.80	2.24	16
2832	97-ML-221	0.292	51	9	83	< 5	17	14.30	2.61	16
2833	97-ML-222	0.200	54	8	81	< 5	17	13.00	2.49	15
2834	97-ML-223	0.224	55	7	111	< 5	10	8.48	2.09	15
2835	97-ML-224	0.291	64	8	82	< 5	16	13.70	3.34	17
2836	97-ML-225	0.235	77	7	144	< 5	11	8.49	2.98	15
2837	97-ML-226	0.256	59	7	149	< 5	11	8.34	2.11	15
2838	97-ML-227	0.252	62	7	148	< 5	15	12.20	2.28	15
2839	97-ML-228	0.198	55	6	88	< 5	12	8.74	2.18	16
2840	97-ML-229	0.279	56	8	87	< 5	19	14.50	2.50	15
2841	97-ML-230	0.215	58	7	84	< 5	16	12.70	2.60	17
2842	97-ML-232	0.702	73	13	140	< 5	32	25.20	4.02	16
2843	97-ML-233	0.501	67	10	128	< 5	31	26.50	3.35	19
2844	97-ML-234	1.140	64	9	97	< 5	26	24.50	2.54	16
2845	97-ML-236	0.683	59	9	78	< 5	31	27.20	2.77	16
2846	97-ML-237	0.542	59	7	95	< 5	24	19.90	2.31	14
2847	97-ML-238	0.910	60	8	82	< 5	26	22.00	2.42	15
2848	97-ML-239	1.170	56	8	88	< 5	27	25.00	2.36	15
2849	97-ML-240	0.451	63	8	87	< 5	37	32.80	2.61	15
2850	97-ML-241	0.948	58	9	111	< 5	42	38.90	2.54	14
2851	97-ML-242	0.774	63	11	87	< 5	49	39.80	2.81	15
2852	97-ML-243	0.536	61	9	98	< 5	36	30.40	2.56	13
2853	97-ML-244	0.432	59	8	96	< 5	35	27.70	2.32	15
2854	97-ML-245	1.150	66	10	96	< 5	53	45.80	2.66	14
2855	97-ML-246	1.070	69	10	108	< 5	61	56.70	2.79	15
2856	97-ML-247		63	7	220	< 5	32		2.27	15
2857	97-ML-249	0.362	78	6	106	< 5	16	12.30	1.99	14
2858	97-ML-250	1.530	67	8	97	< 5	22	19.00	2.43	15
2859	97-ML-251	0.772	72	7	90	< 5	21	16.80	2.42	15
2860	97-ML-252	0.468	71	8	91	< 5	31	27.70	2.57	14
2861	97-ML-253	0.797	65	8	85	< 5	25	19.90	2.46	15
2862	97-ML-254	0.459	59	9	83	< 5	34	28.70	2.62	15
2863	97-ML-255	0.892	72	12	77	< 5	27	21.20	3.07	17
2864	97-ML-256	0.415	75	8	106	< 5	28	22.40	2.57	16
2865	97-ML-257	0.410	65	7	83	< 5	20	16.20	2.27	15
2866	97-ML-258	0.253	66	5	120	< 5	9	8.11	1.73	14
2867	97-ML-259	0.334	69	6	86	< 5	15	11.90	2.06	16
2868	97-ML-260	0.288	228	7	109	< 5	12	7.72	3.32	17
2869	97-ML-261	1.520	59	6	75	< 5	19	18.10	2.09	14
2870	97-ML-263	1.170	51	5	124	< 5	19	15.00	1.83	11
2871	97-ML-264	0.258	96	11	167	< 5	12	11.60	4.05	17
2872	97-ML-265	0.189	113	9	166	< 5	11	7.09	3.08	16
2873	97-ML-266	0.190	75	6	88	< 5	13	9.25	2.10	16
2874	97-ML-267	0.236	87	8	95	< 5	13	8.87	2.86	16
2875	97-ML-268	0.427	75	8	76	< 5	19	14.30	3.02	16
2876	97-ML-269	0.233	122	9	121	< 5	10	6.99	3.29	18
2877	97-ML-270	0.460	73	7	89	< 5	17	12.20	2.36	16
2878	97-ML-272	0.158	110	9	100	< 5	6	4.08	2.52	17
2879	97-ML-273	0.215	151	7	151	< 5	11	8.77	3.20	16
2880	97-ML-274		108	12	333	< 5	16		6.04	21
2881	97-ML-275		94	10	322	< 5	8		4.58	21
2882	97-ML-276		115	4	263	< 5	7		1.62	14
2883	97-ML-277	0.959	53	5	86	< 5	17	16.40	1.92	13
2884	97-ML-278	0.199	71	11	126	< 5	18	12.20	3.36	15
2885	97-ML-279	0.237	63	7	84	< 5	22	17.40	2.92	16
2886	97-ML-280	0.351	67	9	65	< 5	26	17.50	3.01	16
2887	97-ML-281	0.121	54	5	80	< 5	14	9.57	1.88	14
2888	97-ML-282	0.133	88	5	123	< 5	10	7.05	1.92	14
2889	97-ML-283	0.149	77	5	82	< 5	13	9.70	2.06	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2828	97-ML-217	3.03	0.0260	2.59	48	24	0.59	1066	4	1.960
2829	97-ML-218	2.27	0.0060	2.78	25	22	0.48	744	2	1.760
2830	97-ML-219	3.89	< 0.0001	2.56	36	25	0.56	894	3	1.660
2831	97-ML-220	2.29	0.0470	2.68	28	25	0.55	769	4	2.420
2832	97-ML-221	3.12	0.0310	2.57	27	30	0.64	914	3	1.510
2833	97-ML-222	3.00	0.0130	2.59	29	30	0.77	680	2	1.500
2834	97-ML-223	1.98	0.0220	2.95	32	25	0.43	746	3	2.190
2835	97-ML-224	3.59	0.0570	2.58	31	29	0.78	1134	3	1.480
2836	97-ML-225	2.75	0.0460	3.01	36	25	0.54	1058	4	2.140
2837	97-ML-226	2.20	0.0500	2.64	31	30	0.48	890	5	2.500
2838	97-ML-227	2.35	0.0530	2.92	32	27	0.52	828	4	2.440
2839	97-ML-228	2.00	0.0250	2.98	31	22	0.49	768	3	1.690
2840	97-ML-229	2.67	0.0330	2.43	30	24	0.59	952	3	1.490
2841	97-ML-230	2.98	0.0340	2.59	30	23	0.60	721	3	1.480
2842	97-ML-232	4.82	0.0380	2.39	41	48	1.36	743	3	1.320
2843	97-ML-233	4.52	< 0.0001	2.81	37	39	1.26	548	4	2.980
2844	97-ML-234	2.71	0.0240	2.58	39	28	0.88	490	5	4.460
2845	97-ML-236	3.98	0.0320	2.65	35	49	1.11	847	5	4.170
2846	97-ML-237	2.14	0.0370	2.74	36	26	0.79	551	3	2.610
2847	97-ML-238	2.35	0.0170	2.68	35	29	0.95	547	8	6.760
2848	97-ML-239	2.96	0.0270	2.58	33	27	0.96	597	4	3.170
2849	97-ML-240	2.39	0.0180	2.46	37	21	0.73	548	3	2.660
2850	97-ML-241	2.65	0.0470	2.37	33	22	0.66	797	3	2.630
2851	97-ML-242	3.26	0.0410	2.38	35	28	0.86	847	3	2.030
2852	97-ML-243	2.93	0.0160	2.50	35	24	0.82	713	3	2.020
2853	97-ML-244	1.94	0.0100	2.56	35	21	0.63	606	2	1.930
2854	97-ML-245	3.11	0.0380	2.34	37	25	0.76	881	3	2.020
2855	97-ML-246	2.77	0.0530	2.43	39	24	0.67	609	4	3.370
2856	97-ML-247			2.55	34	21	0.64	514	6	
2857	97-ML-249	2.68	0.0130	2.91	42	25	0.58	618	3	2.120
2858	97-ML-250	3.24	0.0030	2.58	39	26	0.90	641	5	3.230
2859	97-ML-251	2.79	0.0300	2.47	43	22	0.77	677	4	2.900
2860	97-ML-252	2.95	0.0140	2.48	39	23	0.94	520	4	2.450
2861	97-ML-253	3.23	0.0130	2.67	35	38	0.95	756	3	2.070
2862	97-ML-254	2.58	0.0240	2.46	31	27	0.77	626	3	2.030
2863	97-ML-255	3.76	0.0090	2.52	39	29	0.85	1040	3	1.900
2864	97-ML-256	2.92	0.0290	2.65	45	29	0.74	646	4	2.400
2865	97-ML-257	2.63	0.0190	2.71	36	25	0.64	705	3	1.790
2866	97-ML-258	1.98	0.0020	2.92	41	23	0.37	574	4	2.300
2867	97-ML-259	2.55	0.0020	2.67	36	25	0.54	566	3	1.980
2868	97-ML-260	3.21	0.0140	2.76	125	22	0.40	928	5	1.750
2869	97-ML-261	2.93	0.0450	2.36	38	23	0.82	601	5	5.810
2870	97-ML-263	2.13	0.0320	2.09	31	22	0.88	395	4	3.060
2871	97-ML-264	3.82	0.0230	2.53	52	20	0.64	856	5	1.900
2872	97-ML-265	2.75	0.0170	2.25	67	18	0.57	963	4	2.020
2873	97-ML-266	2.63	< 0.0001	2.75	47	27	0.65	443	3	1.600
2874	97-ML-267	2.96	< 0.0001	2.61	51	23	0.75	660	3	1.300
2875	97-ML-268	3.49	0.0120	2.49	46	23	0.80	660	2	1.470
2876	97-ML-269	3.17	0.0060	2.40	71	16	0.58	825	4	1.820
2877	97-ML-270	3.03	0.0290	2.81	36	23	0.60	695	3	1.790
2878	97-ML-272	2.35	0.0120	2.04	59	12	0.35	709	3	2.380
2879	97-ML-273	3.68	< 0.0001	2.69	81	25	0.44	823	5	2.080
2880	97-ML-274			2.27	63	26	0.80	1091	9	
2881	97-ML-275			2.14	53	18	0.58	921	8	
2882	97-ML-276			2.67	58	13	0.35	605	7	
2883	97-ML-277	2.44	0.0110	2.48	36	18	1.22	478	5	4.340
2884	97-ML-278	2.98	0.0210	2.32	39	22	0.85	907	3	1.710
2885	97-ML-279	3.82	0.0150	2.96	32	33	1.07	837	3	1.560
2886	97-ML-280	3.49	0.0020	2.66	32	31	0.92	1017	3	1.390
2887	97-ML-281	1.91	0.0080	2.78	30	29	0.67	617	3	1.610
2888	97-ML-282	1.92	< 0.0001	3.10	48	23	0.40	617	4	2.700
2889	97-ML-283	2.50	0.0090	2.88	41	23	0.55	567	< 2	1.580

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2828	97-ML-217	2.26	12	11	0.051	27	14.70	101	< 5	0.868
2829	97-ML-218	2.30	10	9	0.055	23	10.80	113	< 5	0.863
2830	97-ML-219	2.33	11	11	0.066	20	9.39	109	< 5	0.804
2831	97-ML-220	2.25	10	11	0.064	21	12.10	112	< 5	0.909
2832	97-ML-221	2.15	11	11	0.058	27	13.50	115	< 5	0.991
2833	97-ML-222	1.91	9	12	0.055	17	12.00	129	< 5	1.140
2834	97-ML-223	2.43	12	8	0.058	25	11.40	100	< 5	0.907
2835	97-ML-224	1.90	12	10	0.092	23	13.50	130	< 5	0.787
2836	97-ML-225	2.48	15	7	0.072	23	12.00	116	< 5	0.688
2837	97-ML-226	2.31	11	8	0.055	23	8.37	117	< 5	0.854
2838	97-ML-227	2.30	11	10	0.060	20	11.30	129	< 5	0.871
2839	97-ML-228	2.40	12	7	0.061	24	10.50	116	< 5	0.760
2840	97-ML-229	1.93	10	12	0.078	19	9.50	120	< 5	0.937
2841	97-ML-230	2.12	9	11	0.083	21	9.61	118	< 5	1.030
2842	97-ML-232	1.56	11	38	0.180	14	9.50	137	< 5	1.200
2843	97-ML-233	1.45	11	30	0.071	22	12.70	144	< 5	2.050
2844	97-ML-234	1.59	10	34	0.095	19	9.38	124	< 5	2.810
2845	97-ML-236	1.68	11	21	0.101	26	15.80	127	6	2.230
2846	97-ML-237	1.75	10	22	0.083	21	10.00	122	< 5	1.760
2847	97-ML-238	1.54	10	32	0.083	19	11.50	131	5	2.630
2848	97-ML-239	1.40	11	31	0.086	21	12.80	126	< 5	2.560
2849	97-ML-240	1.32	11	30	0.073	16	12.90	124	5	1.910
2850	97-ML-241	1.41	10	30	0.082	17	13.80	113	< 5	1.910
2851	97-ML-242	1.27	13	34	0.077	25	16.10	135	5	1.750
2852	97-ML-243	1.49	12	27	0.078	19	13.80	131	< 5	1.450
2853	97-ML-244	1.55	13	26	0.065	18	10.10	126	6	1.200
2854	97-ML-245	1.47	12	34	0.091	24	14.60	122	< 5	1.710
2855	97-ML-246	1.25	14	37	0.106	19	11.90	118	< 5	2.160
2856	97-ML-247	1.42	10	25	0.078	20		128	< 5	
2857	97-ML-249	1.93	13	15	0.051	22	9.67	140	< 5	1.100
2858	97-ML-250	1.62	13	24	0.083	21	13.80	132	< 5	2.300
2859	97-ML-251	1.44	12	24	0.086	20	13.00	125	< 5	1.850
2860	97-ML-252	1.20	11	25	0.081	22	11.90	124	6	1.530
2861	97-ML-253	1.63	11	22	0.087	19	11.80	139	< 5	1.520
2862	97-ML-254	1.48	10	23	0.079	18	11.00	120	< 5	1.410
2863	97-ML-255	1.80	12	20	0.096	17	12.60	129	< 5	1.200
2864	97-ML-256	1.67	13	21	0.057	29	14.80	131	< 5	1.580
2865	97-ML-257	1.76	13	16	0.052	28	13.60	136	< 5	1.480
2866	97-ML-258	2.22	12	10	0.034	25	8.95	125	< 5	1.070
2867	97-ML-259	1.90	13	14	0.046	21	11.10	133	< 5	1.400
2868	97-ML-260	2.48	19	10	0.049	26	12.60	111	< 5	1.020
2869	97-ML-261	1.12	12	24	0.109	24	17.60	128	7	2.410
2870	97-ML-263	0.86	9	24	0.103	18	11.60	130	< 5	1.720
2871	97-ML-264	2.20	17	14	0.062	25	11.70	103	< 5	0.802
2872	97-ML-265	1.92	18	13	0.095	22	9.70	112	< 5	0.689
2873	97-ML-266	2.10	14	10	0.054	17	8.31	113	< 5	0.716
2874	97-ML-267	2.31	14	13	0.045	23	8.99	107	5	0.690
2875	97-ML-268	1.42	16	15	0.075	24	11.50	133	< 5	1.080
2876	97-ML-269	1.96	22	12	0.068	19	8.63	108	< 5	0.587
2877	97-ML-270	1.81	17	13	0.065	26	10.90	148	< 5	1.020
2878	97-ML-272	1.89	21	9	0.099	20	5.32	82	< 5	0.414
2879	97-ML-273	2.26	20	10	0.042	24	10.60	108	< 5	0.666
2880	97-ML-274	1.74	29	20	0.070	23		107	< 5	
2881	97-ML-275	2.36	32	12	0.087	23		73	< 5	
2882	97-ML-276	1.57	19	10	0.032	28		134	< 5	
2883	97-ML-277	1.04	13	23	0.073	16	8.54	151	< 5	2.140
2884	97-ML-278	2.36	12	16	0.061	19	11.00	101	< 5	0.827
2885	97-ML-279	2.04	10	13	0.126	21	11.90	148	< 5	0.998
2886	97-ML-280	1.93	11	14	0.069	22	14.40	136	< 5	1.180
2887	97-ML-281	2.30	10	7	0.072	21	7.90	119	< 5	0.908
2888	97-ML-282	2.31	11	9	0.032	20	9.81	123	< 5	1.080
2889	97-ML-283	2.00	11	8	0.040	26	11.00	135	< 5	1.170

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2828	97-ML-217	5	0.1160	< 2	377	0.182	15	0.42	0.645	< 10
2829	97-ML-218	5	0.0590	< 2	337	0.150	12	0.32	0.519	< 10
2830	97-ML-219	5	0.1430	< 2	403	0.158	12	0.44	0.560	< 10
2831	97-ML-220	5	0.1990	2	348	0.254	11	0.28	0.593	< 10
2832	97-ML-221	6	0.0520	< 2	350	0.138	12	0.33	0.536	< 10
2833	97-ML-222	6	0.1370	3	397	0.152	12	0.28	0.552	< 10
2834	97-ML-223	4	0.1480	3	376	0.182	11	0.29	0.662	< 10
2835	97-ML-224	8	< 0.0002	3	338	0.155	13	0.52	0.826	< 10
2836	97-ML-225	7	0.1250	3	345	0.089	11	0.50	0.564	< 10
2837	97-ML-226	5	0.5820	2	348	0.194	11	0.32	0.603	< 10
2838	97-ML-227	5	0.2320	2	346	0.196	13	0.30	0.671	< 10
2839	97-ML-228	5	0.0810	2	349	0.164	12	0.29	0.443	< 10
2840	97-ML-229	6	0.1310	2	330	0.191	12	0.31	0.807	< 10
2841	97-ML-230	6	0.0170	2	361	0.109	12	0.35	0.766	< 10
2842	97-ML-232	10	0.4950	2	330	0.145	18	0.44	0.769	< 10
2843	97-ML-233	8	0.2290	3	295	0.208	14	0.35	0.557	< 10
2844	97-ML-234	6	0.7510	2	297	0.150	12	0.31	0.611	< 10
2845	97-ML-236	7	0.4360	2	356	0.205	11	0.30	0.843	< 10
2846	97-ML-237	5	0.2410	2	306	0.176	10	0.26	0.594	< 10
2847	97-ML-238	6	0.7320	2	288	0.166	11	0.27	0.759	< 10
2848	97-ML-239	6	0.5480	3	260	0.164	13	0.27	0.668	< 10
2849	97-ML-240	6	0.7280	2	248	0.172	12	0.29	0.492	< 10
2850	97-ML-241	6	0.6840	< 2	254	0.177	12	0.28	0.531	< 10
2851	97-ML-242	7	0.7310	2	231	0.240	15	0.30	0.549	< 10
2852	97-ML-243	7	0.3880	2	268	0.168	12	0.29	0.777	< 10
2853	97-ML-244	6	0.5300	< 2	258	0.243	13	0.28	0.540	< 10
2854	97-ML-245	7	0.8360	2	267	0.233	15	0.30	0.614	< 10
2855	97-ML-246	7	1.4400	< 2	226	0.209	13	0.36	0.457	< 10
2856	97-ML-247	5		3	237		14	0.27		< 10
2857	97-ML-249	5	0.3550	< 2	280	0.155	17	0.24	0.562	< 10
2858	97-ML-250	6	0.5840	2	255	0.168	17	0.29	0.837	< 10
2859	97-ML-251	6	0.5350	2	291	0.184	18	0.28	0.632	< 10
2860	97-ML-252	7	0.5040	< 2	239	0.209	13	0.29	0.684	< 10
2861	97-ML-253	6	0.2780	2	315	0.224	15	0.28	0.731	< 10
2862	97-ML-254	7	0.4600	2	266	0.196	13	0.30	0.579	< 10
2863	97-ML-255	8	0.0400	2	351	0.194	14	0.36	0.594	< 10
2864	97-ML-256	6	0.2920	2	295	0.198	15	0.29	0.611	< 10
2865	97-ML-257	6	0.4440	2	277	0.153	15	0.27	0.690	< 10
2866	97-ML-258	4	0.1850	2	252	0.207	16	0.22	0.565	< 10
2867	97-ML-259	4	0.0750	2	258	0.166	14	0.25	0.505	< 10
2868	97-ML-260	5	0.1280	2	365	0.192	31	0.49	0.518	< 10
2869	97-ML-261	6	0.7280	< 2	238	0.231	13	0.24	0.674	10
2870	97-ML-263	4	1.9600	3	249	0.205	13	0.20	0.888	< 10
2871	97-ML-264	7	0.2550	< 2	457	0.176	14	0.75	0.426	< 10
2872	97-ML-265	7	0.1560	< 2	469	0.215	14	0.73	0.582	< 10
2873	97-ML-266	5	< 0.0002	3	384	0.167	15	0.31	0.727	< 10
2874	97-ML-267	6	0.1030	3	443	0.149	16	0.37	0.595	< 10
2875	97-ML-268	7	0.1360	2	296	0.168	15	0.36	0.808	< 10
2876	97-ML-269	7	0.0960	< 2	457	0.167	20	0.65	0.403	< 10
2877	97-ML-270	6	0.1560	3	309	0.185	15	0.30	0.578	< 10
2878	97-ML-272	5	0.1430	< 2	594	0.120	13	0.70	0.426	< 10
2879	97-ML-273	5	0.0910	3	351	0.114	19	0.54	0.594	< 10
2880	97-ML-274	9		< 2	365		18	1.09		15
2881	97-ML-275	8		< 2	619		12	1.05		< 10
2882	97-ML-276	4		< 2	289		26	0.23		< 10
2883	97-ML-277	5	0.6060	< 2	254	0.126	13	0.21	0.711	< 10
2884	97-ML-278	7	0.0360	< 2	459	0.179	11	0.40	0.489	< 10
2885	97-ML-279	7	0.0550	2	330	0.238	12	0.33	0.795	< 10
2886	97-ML-280	8	0.2200	< 2	314	0.215	12	0.32	0.739	< 10
2887	97-ML-281	5	0.1490	< 2	418	0.163	11	0.24	0.601	< 10
2888	97-ML-282	4	< 0.0002	< 2	320	0.137	13	0.26	0.488	< 10
2889	97-ML-283	5	0.1440	< 2	338	0.217	13	0.25	0.689	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2828	97-ML-217	76	< 4	16	74	50	60
2829	97-ML-218	49	< 4	16	66	44	65
2830	97-ML-219	92	< 4	16	86	63	58
2831	97-ML-220	54	< 4	16	61	43	59
2832	97-ML-221	67	4	16	66	45	65
2833	97-ML-222	55	< 4	18	62	38	71
2834	97-ML-223	48	5	15	54	33	58
2835	97-ML-224	65	< 4	21	107	74	110
2836	97-ML-225	43	< 4	21	105	75	82
2837	97-ML-226	45	< 4	18	61	40	67
2838	97-ML-227	49	< 4	18	65	40	71
2839	97-ML-228	47	4	18	63	37	82
2840	97-ML-229	58	< 4	19	74	49	72
2841	97-ML-230	61	< 4	19	74	53	85
2842	97-ML-232	114	< 4	26	148	125	40
2843	97-ML-233	115	< 4	21	106	82	77
2844	97-ML-234	162	< 4	22	129	115	60
2845	97-ML-236	86	42	21	108	88	82
2846	97-ML-237	100	< 4	20	83	64	60
2847	97-ML-238	134	4	21	119	99	62
2848	97-ML-239	145	< 4	22	127	109	66
2849	97-ML-240	119	6	20	90	72	64
2850	97-ML-241	109	< 4	20	112	97	60
2851	97-ML-242	120	6	23	126	96	75
2852	97-ML-243	97	< 4	20	95	73	67
2853	97-ML-244	88	6	18	82	57	60
2854	97-ML-245	104	4	22	150	125	68
2855	97-ML-246	149	5	22	121	109	72
2856	97-ML-247	93	< 4	19	84		59
2857	97-ML-249	56	< 4	20	65	47	58
2858	97-ML-250	132	< 4	21	124	106	67
2859	97-ML-251	96	< 4	22	100	81	66
2860	97-ML-252	100	< 4	20	85	75	67
2861	97-ML-253	95	< 4	24	103	76	85
2862	97-ML-254	93	< 4	22	82	59	79
2863	97-ML-255	82	< 4	24	91	62	95
2864	97-ML-256	82	4	21	87	63	65
2865	97-ML-257	69	4	19	76	53	62
2866	97-ML-258	43	< 4	15	53	38	51
2867	97-ML-259	58	< 4	17	68	47	59
2868	97-ML-260	96	< 4	20	93	68	59
2869	97-ML-261	124	5	20	130	125	63
2870	97-ML-263	92	< 4	20	126	112	57
2871	97-ML-264	152	< 4	20	93	65	89
2872	97-ML-265	103	< 4	22	68	38	103
2873	97-ML-266	54	5	20	64	37	84
2874	97-ML-267	84	< 4	20	74	47	68
2875	97-ML-268	84	< 4	25	97	61	95
2876	97-ML-269	112	< 4	24	85	52	84
2877	97-ML-270	65	< 4	23	81	53	83
2878	97-ML-272	96	< 4	23	59	25	120
2879	97-ML-273	90	< 4	18	85	64	58
2880	97-ML-274	202	< 4	27	139		78
2881	97-ML-275	155	< 4	25	100		73
2882	97-ML-276	42	< 4	19	48		46
2883	97-ML-277	110	< 4	24	109	102	64
2884	97-ML-278	93	4	20	70	45	71
2885	97-ML-279	64	< 4	21	81	62	87
2886	97-ML-280	61	4	24	84	52	114
2887	97-ML-281	43	< 4	19	46	27	68
2888	97-ML-282	41	< 4	16	46	31	60
2889	97-ML-283	44	< 4	18	53	36	66

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2890	97-ML-284	20202	39.3844	117.4041	102	GS9711	0.5	0.093	7.30	12
2891	97-ML-286	20203	39.3825	117.4099	102	GS9711	< 0.5	0.063	7.00	6
2892	97-ML-287	20209	39.4826	117.4000	102	GS9711	< 0.5	0.056	7.17	< 5
2893	97-ML-288	20210	39.3618	117.4005	102	GS9711	< 0.5	0.069	7.57	< 5
2894	97-ML-289	20211	39.3573	117.4167	102	GS9711	< 0.5	0.073	7.39	< 5
2895	97-ML-290	20212	39.3681	117.4202	102	GS9711	0.5	0.065	7.21	< 5
2896	97-ML-291	20213	39.3419	117.4224	102	GS9711	< 0.5	0.068	7.24	9
2897	97-ML-292	20214	39.3356	117.4224	102	GS9711	< 0.5	0.070	6.78	< 5
2898	97-ML-293	20215	39.3266	117.4246	102	GS9711	0.5	0.063	6.82	10
2899	97-ML-294	20216	39.2915	117.4302	102	GS9711	0.6	0.056	6.87	19
2900	97-ML-296	20217	39.2960	117.4105	102	GS9711	< 0.5	0.074	7.06	7
2901	97-ML-297	20218	39.2943	117.3989	102	GS9711	< 0.5	0.085	6.96	10
2902	97-ML-298	20219	39.2952	117.3978	102	GS9711	2.5	0.068	6.69	< 5
2903	97-ML-299	20220	39.2952	117.3989	102	GS9711	< 0.5	0.084	7.38	7
2904	97-ML-300	20221	39.2744	117.4243	102	GS9711	< 0.5	0.070	6.97	10
2905	97-ML-301	20222	39.2672	117.4219	102	GS9711	0.8	0.071	7.24	10
2906	97-ML-302	20223	39.2582	117.3999	102	GS9711	0.9	0.116	6.51	7
2907	97-ML-303	20224	39.2555	117.4091	102	GS9711	< 0.5	0.070	7.52	5
2908	97-ML-304	20225	39.2410	117.4299	102	GS9711	0.7	0.088	7.56	6
2909	97-ML-305	20226	39.2878	117.4557	102	GS9711	< 0.5	0.084	6.77	< 5
2910	97-ML-306	20227	39.2553	117.4520	102	GS9711	< 0.5	0.090	6.96	5
2911	97-ML-307	20228	39.2571	117.4706	102	GS9711	< 0.5	0.062	6.74	10
2912	97-ML-308	20229	39.2506	117.4983	102	GS9711	< 0.5	0.061	6.85	< 5
2913	97-ML-309	20230	39.1684	117.5522	102	GS9711	1.1	1.140	6.16	< 5
2914	97-ML-310	20231	39.1305	117.5646	102	GS9711	< 0.5	0.101	6.70	< 5
2915	97-ML-311	20232	39.1214	117.5726	102	GS9711	0.6	0.087	7.86	6
2916	97-ML-312	20233	39.1322	117.5901	102	GS9711	< 0.5	0.074	8.58	< 5
2917	97-ML-314	20234	39.2298	117.5248	102	GS9711	0.6	0.071	7.10	< 5
2918	97-ML-315	20235	39.2019	117.5165	102	GS9711	< 0.5	0.069	6.63	< 5
2919	97-ML-316	20236	39.1983	117.5153	102	GS9711	< 0.5	0.061	6.25	< 5
2920	97-ML-317	20237	39.1740	117.5024	102	GS9711	< 0.5	0.057	5.78	< 5
2921	97-ML-318	20238	39.1830	117.5152	102	GS9711	< 0.5	0.096	6.89	< 5
2922	97-ML-319	20239	39.1942	117.6149	102	GS9711	< 0.5	0.122	8.06	6
2923	97-ML-320	20240	39.0808	117.5919	102	GS9711	< 0.5	0.096	6.56	< 5
2924	97-ML-321	20241	39.1149	117.6188	102	GS9711	0.6	0.077	6.75	< 5
2925	97-ML-322	20242	39.0571	117.6368	102	GS9711	< 0.5	0.069	7.61	8
2926	97-ML-323	20243	39.0419	117.6182	102	GS9711	< 0.5	0.087	6.58	< 5
2927	97-ML-324	20244	39.0141	117.5891	102	GS9711	< 0.5	0.114	6.90	7
2928	97-ML-325	20245	39.0104	117.6133	102	GS9711	< 0.5	0.063	6.91	5
2929	97-ML-326	20247	39.0583	117.7408	102	GS9711	< 0.5	0.061	7.42	< 5
2930	97-ML-328	20248	39.2412	117.5875	102	GS9711	< 0.5	0.089	7.56	6
2931	97-ML-329	20249	39.2030	117.6462	102	GS9711	0.6	0.053	7.46	< 5
2932	97-ML-330	20250	39.2072	117.7019	102	GS9711	< 0.5	0.067	6.84	6
2933	97-ML-331	20251	39.1955	117.7087	102	GS9711	< 0.5	0.066	7.43	6
2934	97-ML-332	20252	39.1809	117.7398	102	GS9711	< 0.5	0.066	7.57	6
2935	97-ML-333	20253	39.2283	117.6511	102	GS9711	< 0.5	0.057	7.50	< 5
2936	97-ML-334	20254	39.2408	117.6663	102	GS9711	< 0.5	0.064	7.38	8
2937	97-ML-335	20255	39.2615	117.6757	102	GS9711	0.6	0.064	7.05	5
2938	97-ML-336	20256	39.2822	117.6713	102	GS9711	< 0.5	0.044	6.88	< 5
2939	97-ML-337	20257	39.2678	117.6654	102	GS9711	< 0.5	0.122	6.20	5
2940	97-ML-338	20258	39.2641	117.6850	102	GS9711	< 0.5	0.092	6.70	< 5
2941	97-ML-339	20259	39.2695	117.6909	102	GS9711	< 0.5	0.061	6.21	< 5
2942	97-ML-340	20260	39.2686	117.6909	102	GS9711	< 0.5	0.076	6.51	< 5
2943	97-ML-341	20261	39.2973	117.7086	102	GS9711	< 0.5	0.082	7.04	11
2944	97-ML-342	20262	39.2973	117.7097	102	GS9711	< 0.5	0.080	6.88	5
2945	97-ML-343	20263	39.2632	117.6839	102	GS9711	< 0.5	0.083	6.98	< 5
2946	97-ML-345	20264	39.5902	116.0509	102	GS9711	< 0.5	0.047	7.16	8
2947	97-ML-346	20265	39.6254	116.0493	102	GS9711	< 0.5	0.060	6.78	8
2948	97-ML-347	20272	39.7338	116.0851	102	GS9711	< 0.5	0.088	7.19	< 5
2949	97-ML-348	20273	39.7365	116.0862	102	GS9711	< 0.5	0.084	7.38	11
2950	97-ML-349	20274	39.7187	116.1121	102	GS9711	< 0.5	0.104	6.44	9
2951	97-ML-350	20275	39.7307	116.1540	102	GS9711	0.8	0.120	6.74	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2890	97-ML-284	6.86	< 4	0.0007	870	< 1	< 5	0.535	1.66	0.6
2891	97-ML-286	6.40	< 4	0.0006	880	< 1	< 5	0.451	1.49	0.6
2892	97-ML-287	3.92	< 4	0.0007	1544	< 1	< 5	0.419	1.64	< 0.4
2893	97-ML-288	5.87	< 4	0.0005	860	< 1	5	0.454	1.76	0.4
2894	97-ML-289	6.47	< 4	0.0007	856	< 1	< 5	0.487	1.67	< 0.4
2895	97-ML-290	6.20	< 4	0.0006	799	< 1	< 5	0.417	1.90	0.4
2896	97-ML-291	7.45	< 4	0.0007	729	1	5	0.441	1.57	0.4
2897	97-ML-292	6.33	< 4	0.0006	590	1	< 5	0.336	1.51	< 0.4
2898	97-ML-293	4.98	< 4	0.0010	684	1	5	0.451	1.29	< 0.4
2899	97-ML-294	9.87	< 4	0.0007	699	1	6	0.490	1.35	0.4
2900	97-ML-296	5.64	< 4	0.0007	720	< 1	< 5	0.375	1.70	< 0.4
2901	97-ML-297	9.00	< 4	0.0009	644	1	< 5	0.433	1.45	0.4
2902	97-ML-298	4.24	< 4	0.0008	662	1	< 5	0.497	1.42	< 0.4
2903	97-ML-299	6.77	< 4	0.0006	747	1	< 5	0.466	1.66	< 0.4
2904	97-ML-300	11.40	< 4	0.0005	793	1	< 5	0.540	1.53	< 0.4
2905	97-ML-301	8.08	< 4	0.0006	784	< 1	5	0.453	1.63	< 0.4
2906	97-ML-302	10.50	< 4	0.0010	591	1	< 5	0.832	1.35	< 0.4
2907	97-ML-303	5.75	< 4	0.0007	807	< 1	< 5	0.463	1.63	< 0.4
2908	97-ML-304	4.66	< 4	0.0008	834	1	6	0.474	1.71	< 0.4
2909	97-ML-305	6.99	< 4	0.0008	766	< 1	< 5	0.542	1.44	0.5
2910	97-ML-306	3.38	< 4	0.0007	824	< 1	< 5	0.491	1.60	< 0.4
2911	97-ML-307	4.31	< 4	0.0007	684	1	6	0.475	1.33	< 0.4
2912	97-ML-308	4.78	< 4	0.0080	637	1	< 5	0.427	1.38	< 0.4
2913	97-ML-309	5.72	< 4	0.1290	485	< 1	< 5	0.479	1.31	2.2
2914	97-ML-310	5.77	< 4	0.0060	601	< 1	5	0.350	2.76	0.5
2915	97-ML-311	5.04	< 4	0.0020	646	< 1	< 5	0.290	4.11	0.7
2916	97-ML-312	5.75	< 4	0.0020	758	< 1	6	0.391	3.75	< 0.4
2917	97-ML-314	4.37	< 4	0.0007	560	< 1	< 5	0.620	1.44	< 0.4
2918	97-ML-315	3.62	< 4	0.0007	481	< 1	< 5	0.686	1.21	0.4
2919	97-ML-316	2.63	< 4	0.0007	395	< 1	< 5	0.580	0.96	< 0.4
2920	97-ML-317	2.31	< 4	0.0009	372	< 1	< 5	0.401	0.78	< 0.4
2921	97-ML-318	4.27	< 4	0.0008	604	< 1	< 5	0.463	1.28	0.5
2922	97-ML-319	6.79	< 4	0.0030	748	< 1	< 5	0.496	1.49	< 0.4
2923	97-ML-320	4.21	< 4	0.0009	611	1	< 5	0.652	1.33	< 0.4
2924	97-ML-321	4.33	< 4	0.0007	747	< 1	< 5	0.484	1.52	0.4
2925	97-ML-322	5.64	< 4	0.0008	868	< 1	< 5	0.360	2.07	0.4
2926	97-ML-323	2.77	< 4	0.0008	601	< 1	< 5	0.519	1.38	0.6
2927	97-ML-324	8.85	< 4	0.0010	535	1	< 5	0.689	1.20	0.6
2928	97-ML-325	4.52	< 4	0.0009	645	< 1	< 5	0.455	1.43	< 0.4
2929	97-ML-326	5.75	< 4	0.0010	839	< 1	< 5	0.392	1.82	0.7
2930	97-ML-328	5.88	< 4	0.0020	833	< 1	6	0.543	1.44	0.4
2931	97-ML-329	5.02	< 4	0.0007	848	< 1	7	0.378	1.94	0.5
2932	97-ML-330	4.80	< 4	0.0008	741	< 1	< 5	0.452	1.57	< 0.4
2933	97-ML-331	5.70	< 4	0.0010	869	< 1	< 5	0.419	1.75	< 0.4
2934	97-ML-332	5.84	< 4	0.0010	991	< 1	< 5	0.444	1.71	0.6
2935	97-ML-333	4.55	< 4	0.0009	900	< 1	< 5	0.411	1.78	< 0.4
2936	97-ML-334	6.08	< 4	0.0010	1042	< 1	< 5	0.418	1.66	0.4
2937	97-ML-335	3.17	< 4	0.0009	1337	< 1	< 5	0.537	1.26	0.4
2938	97-ML-336	2.37	< 4	0.0010	1476	< 1	< 5	0.336	1.22	< 0.4
2939	97-ML-337	6.55	< 4	0.0010	730	< 1	< 5	0.482	1.56	0.4
2940	97-ML-338	8.97	< 4	0.0006	1098	< 1	< 5	0.575	1.55	0.4
2941	97-ML-339	3.05	< 4	0.0010	1323	< 1	< 5	0.326	1.52	< 0.4
2942	97-ML-340	7.53	< 4	0.0010	1092	< 1	< 5	0.548	1.52	< 0.4
2943	97-ML-341	7.22	< 4	0.0010	1116	< 1	< 5	0.427	1.48	< 0.4
2944	97-ML-342	7.19	< 4	0.0008	1043	< 1	< 5	0.436	1.38	0.4
2945	97-ML-343	6.25	< 4	0.0009	1020	< 1	< 5	0.555	1.52	< 0.4
2946	97-ML-345	7.18	< 4	0.0008	1249	< 1	< 5	0.364	1.71	1.2
2947	97-ML-346	6.28	< 4	0.0008	1108	< 1	< 5	0.609	1.03	0.4
2948	97-ML-347	6.99	< 4	0.0020	1290	< 1	< 5	0.382	1.79	0.7
2949	97-ML-348	4.91	< 4	0.0004	1228	< 1	< 5	0.471	1.87	0.8
2950	97-ML-349	4.89	< 4	0.0020	1131	< 1	< 5	0.559	2.07	0.6
2951	97-ML-350	7.24	< 4	0.0020	1276	< 1	5	0.396	1.18	1.0

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2890	97-ML-284	0.305	76	8	135	< 5	15	12.10	2.40	15
2891	97-ML-286	0.170	74	6	134	< 5	13	8.67	1.99	14
2892	97-ML-287	0.134	57	5	79	< 5	9	6.74	1.81	13
2893	97-ML-288	0.154	64	6	85	< 5	14	10.30	2.31	15
2894	97-ML-289	0.165	76	7	111	< 5	14	10.70	2.38	14
2895	97-ML-290	0.177	57	6	81	< 5	13	11.80	2.19	15
2896	97-ML-291	0.270	60	6	54	< 5	15	11.80	2.33	15
2897	97-ML-292	0.202	59	7	99	< 5	14	12.00	2.59	16
2898	97-ML-293	0.159	95	5	132	< 5	10	7.73	1.86	13
2899	97-ML-294	0.185	91	5	80	< 5	8	7.31	2.00	15
2900	97-ML-296	0.174	77	6	72	< 5	14	11.10	2.18	15
2901	97-ML-297	0.267	65	6	92	< 5	14	11.60	2.22	14
2902	97-ML-298	0.165	205	4	83	< 5	8	6.63	2.00	14
2903	97-ML-299	0.182	114	6	109	< 5	13	11.20	2.48	15
2904	97-ML-300	0.196	97	5	51	< 5	9	7.53	2.30	14
2905	97-ML-301	0.201	98	7	77	< 5	13	10.90	2.70	15
2906	97-ML-302	0.186	95	3	56	< 5	6	5.45	1.61	13
2907	97-ML-303	0.196	64	7	79	< 5	17	12.70	2.46	15
2908	97-ML-304	0.190	99	8	92	< 5	17	12.10	2.62	14
2909	97-ML-305	0.162	90	5	110	< 5	11	8.38	2.02	13
2910	97-ML-306	0.108	146	4	135	< 5	8	5.74	1.85	15
2911	97-ML-307	0.137	69	5	115	< 5	10	8.90	1.85	15
2912	97-ML-308	0.176	80	5	91	< 5	14	10.80	2.10	14
2913	97-ML-309	2.340	92	4	142	< 5	24	21.10	2.15	17
2914	97-ML-310	0.239	72	15	248	< 5	41	33.20	4.01	19
2915	97-ML-311	0.188	50	16	210	< 5	47	40.70	4.48	16
2916	97-ML-312	0.127	78	16	236	< 5	33	25.80	4.90	17
2917	97-ML-314	0.145	117	6	112	< 5	13	9.21	2.49	16
2918	97-ML-315	0.175	83	4	130	< 5	9	7.56	1.61	15
2919	97-ML-316	0.117	133	2	155	< 5	4	4.57	1.32	13
2920	97-ML-317	0.112	191	3	159	< 5	4	3.62	1.57	14
2921	97-ML-318	0.289	66	6	121	< 5	15	12.20	1.89	15
2922	97-ML-319	0.327	68	11	68	< 5	31	27.80	3.29	17
2923	97-ML-320	0.240	127	5	133	< 5	12	10.70	2.05	15
2924	97-ML-321	0.198	120	7	115	< 5	13	11.00	2.25	15
2925	97-ML-322	0.152	105	9	130	< 5	13	10.30	3.26	16
2926	97-ML-323	0.193	86	4	108	< 5	8	8.35	1.72	14
2927	97-ML-324	0.285	86	6	85	< 5	11	9.78	2.44	16
2928	97-ML-325	0.184	64	4	98	< 5	9	7.43	1.77	15
2929	97-ML-326	0.284	66	9	81	< 5	17	13.80	2.62	15
2930	97-ML-328	0.333	60	10	105	< 5	22	19.80	2.70	16
2931	97-ML-329	0.128	48	8	83	< 5	13	10.60	2.42	14
2932	97-ML-330	0.220	48	8	89	< 5	13	9.84	2.50	15
2933	97-ML-331	0.152	51	8	89	< 5	14	12.00	2.36	16
2934	97-ML-332	0.169	47	7	74	< 5	10	8.70	2.31	14
2935	97-ML-333	0.181	59	9	86	< 5	14	10.90	2.51	15
2936	97-ML-334	0.217	68	7	109	< 5	12	10.80	2.42	14
2937	97-ML-335	0.176	66	4	89	< 5	8	7.16	2.12	15
2938	97-ML-336	0.146	64	3	80	< 5	6	5.24	2.13	16
2939	97-ML-337	0.375	44	7	89	< 5	21	18.40	2.24	14
2940	97-ML-338	0.218	61	6	92	< 5	13	12.70	2.28	16
2941	97-ML-339	0.139	53	5	104	< 5	9	6.85	2.12	14
2942	97-ML-340	0.183	64	6	122	< 5	11	9.49	2.22	14
2943	97-ML-341	0.269	76	7	120	< 5	13	10.80	2.42	15
2944	97-ML-342	0.246	67	6	82	< 5	11	10.10	2.46	15
2945	97-ML-343	0.195	56	6	101	< 5	12	10.40	2.07	14
2946	97-ML-345	0.782	102	5	107	< 5	15	9.87	1.85	13
2947	97-ML-346	0.206	52	5	78	< 5	14	8.92	1.65	12
2948	97-ML-347	0.570	131	6	86	< 5	31	25.90	2.22	14
2949	97-ML-348	0.476	74	5	72	< 5	21	17.90	1.85	14
2950	97-ML-349	0.395	148	6	118	< 5	30	26.80	2.16	14
2951	97-ML-350	0.798	69	8	108	< 5	43	38.10	2.48	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2890	97-ML-284	2.91	0.0340	2.82	35	30	0.67	1086	4	2.840
2891	97-ML-286	2.21	0.0360	2.95	43	24	0.50	664	4	2.670
2892	97-ML-287	1.49	< 0.0001	2.95	31	21	0.36	563	3	1.800
2893	97-ML-288	2.73	0.0400	2.98	32	32	0.64	691	2	1.660
2894	97-ML-289	2.93	0.0420	3.06	42	27	0.59	763	4	2.350
2895	97-ML-290	2.84	0.0260	2.84	32	27	0.64	696	2	1.650
2896	97-ML-291	2.76	0.0310	2.91	31	25	0.64	818	3	1.830
2897	97-ML-292	3.45	< 0.0001	2.71	29	29	0.61	736	3	1.810
2898	97-ML-293	1.80	< 0.0001	3.10	53	24	0.38	689	5	2.910
2899	97-ML-294	2.00	0.0240	3.09	44	27	0.43	699	3	2.520
2900	97-ML-296	2.86	0.0020	2.80	37	24	0.60	592	2	1.530
2901	97-ML-297	2.97	0.0230	2.85	35	26	0.53	679	3	1.830
2902	97-ML-298	2.18	0.0110	3.18	123	16	0.38	657	3	1.970
2903	97-ML-299	3.20	< 0.0001	2.86	63	26	0.58	719	4	2.000
2904	97-ML-300	2.43	0.0220	3.06	47	19	0.42	855	3	2.540
2905	97-ML-301	3.04	0.0170	2.76	52	24	0.58	806	2	1.800
2906	97-ML-302	1.87	0.0080	2.82	45	12	0.32	863	3	2.050
2907	97-ML-303	2.63	0.0160	2.73	34	25	0.61	693	3	1.480
2908	97-ML-304	3.16	0.0310	2.86	56	25	0.64	717	4	1.670
2909	97-ML-305	1.96	0.0380	2.95	47	26	0.46	661	3	2.460
2910	97-ML-306	2.03	< 0.0001	3.14	83	19	0.36	597	4	2.860
2911	97-ML-307	2.39	< 0.0001	3.06	37	25	0.47	595	4	2.080
2912	97-ML-308	2.54	0.0310	2.94	41	28	0.48	662	3	1.900
2913	97-ML-309	2.33	2.4000	2.84	45	33	0.44	572	4	2.670
2914	97-ML-310	3.38	0.0790	2.18	40	31	1.69	909	3	1.790
2915	97-ML-311	3.50	0.0350	1.70	32	19	2.04	885	3	1.310
2916	97-ML-312	3.15	0.0010	2.05	43	17	1.58	990	4	1.370
2917	97-ML-314	2.84	0.0640	3.06	68	24	0.52	657	4	2.390
2918	97-ML-315	2.31	0.0430	3.18	40	21	0.33	508	4	2.860
2919	97-ML-316	1.78	0.0640	3.26	68	22	0.21	410	6	5.150
2920	97-ML-317	1.94	0.0240	3.41	99	19	0.17	518	7	4.960
2921	97-ML-318	2.29	0.0480	3.03	28	25	0.45	725	3	2.270
2922	97-ML-319	5.63	0.0380	2.59	33	35	1.09	874	< 2	1.160
2923	97-ML-320	2.87	0.0410	2.77	65	25	0.42	629	3	2.620
2924	97-ML-321	2.52	0.0160	2.84	62	21	0.50	667	4	2.140
2925	97-ML-322	2.98	0.0300	2.55	55	24	0.59	767	3	1.900
2926	97-ML-323	2.61	0.0570	2.78	42	20	0.41	419	2	2.290
2927	97-ML-324	2.61	0.1700	2.67	39	27	0.52	571	2	1.860
2928	97-ML-325	2.04	0.0840	2.68	32	22	0.46	297	3	2.080
2929	97-ML-326	2.42	0.0330	2.51	30	22	0.65	945	3	1.710
2930	97-ML-328	4.26	0.0450	2.56	30	27	0.81	926	2	1.770
2931	97-ML-329	2.96	0.0220	2.43	26	22	0.65	652	2	1.350
2932	97-ML-330	2.65	0.0700	2.39	24	23	0.57	769	2	1.650
2933	97-ML-331	3.08	0.0370	2.54	27	20	0.60	726	2	1.490
2934	97-ML-332	2.61	0.0440	2.74	28	22	0.62	644	2	1.270
2935	97-ML-333	2.56	0.0030	2.52	31	20	0.60	810	3	1.420
2936	97-ML-334	2.70	0.0540	2.76	39	21	0.57	980	3	1.830
2937	97-ML-335	2.18	0.0400	3.25	34	19	0.41	583	3	1.550
2938	97-ML-336	1.86	0.0060	3.39	34	16	0.35	707	3	1.540
2939	97-ML-337	3.48	0.0920	2.33	23	24	0.63	730	2	1.640
2940	97-ML-338	3.37	0.0740	2.75	29	24	0.54	693	2	1.640
2941	97-ML-339	2.05	0.0250	2.90	25	15	0.39	640	3	1.740
2942	97-ML-340	2.76	0.2640	2.67	34	21	0.48	702	3	2.210
2943	97-ML-341	3.10	0.0470	2.76	46	22	0.50	864	3	1.970
2944	97-ML-342	2.95	0.0730	2.82	37	23	0.50	790	3	1.680
2945	97-ML-343	2.39	0.0840	2.60	29	23	0.52	614	2	1.750
2946	97-ML-345	1.35	0.0290	2.53	63	19	0.40	413	4	2.960
2947	97-ML-346	1.54	0.0360	2.57	32	35	0.36	524	3	1.930
2948	97-ML-347	1.81	0.0100	2.53	76	26	0.54	442	4	2.790
2949	97-ML-348	1.83	0.0270	2.65	45	23	0.50	405	3	2.240
2950	97-ML-349	2.03	< 0.0001	2.39	91	25	0.72	442	3	2.490
2951	97-ML-350	2.23	0.0180	2.57	42	24	0.75	599	3	2.480

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2890	97-ML-284	2.08	11	13	0.051	29	14.10	133	< 5	1.480
2891	97-ML-286	2.18	12	9	0.040	22	9.70	127	< 5	1.530
2892	97-ML-287	2.46	10	6	0.046	23	7.89	119	< 5	0.852
2893	97-ML-288	2.01	10	10	0.043	25	11.40	148	< 5	1.560
2894	97-ML-289	2.08	12	15	0.048	26	12.70	151	< 5	1.430
2895	97-ML-290	2.01	12	11	0.049	21	11.10	133	< 5	1.550
2896	97-ML-291	2.00	12	11	0.055	26	12.60	144	< 5	1.650
2897	97-ML-292	2.21	15	10	0.045	21	11.60	149	< 5	0.974
2898	97-ML-293	2.13	15	11	0.039	28	10.90	157	< 5	1.030
2899	97-ML-294	1.82	18	6	0.038	29	17.10	162	< 5	1.080
2900	97-ML-296	1.95	13	11	0.044	24	11.80	135	< 5	1.140
2901	97-ML-297	2.04	14	10	0.047	32	12.70	156	< 5	1.570
2902	97-ML-298	2.01	20	7	0.042	30	12.80	163	< 5	0.990
2903	97-ML-299	2.21	18	10	0.045	30	13.50	153	< 5	1.070
2904	97-ML-300	1.94	17	8	0.045	31	20.50	145	< 5	1.780
2905	97-ML-301	2.06	14	10	0.043	26	15.10	138	< 5	1.070
2906	97-ML-302	1.55	19	4	0.032	32	20.50	134	< 5	1.030
2907	97-ML-303	2.11	13	11	0.046	24	11.10	147	< 5	1.060
2908	97-ML-304	2.08	14	12	0.046	27	13.00	146	< 5	1.040
2909	97-ML-305	1.96	14	9	0.038	29	14.70	147	< 5	0.934
2910	97-ML-306	2.39	16	8	0.028	29	13.80	141	< 5	0.747
2911	97-ML-307	2.15	14	9	0.030	30	11.80	148	< 5	0.965
2912	97-ML-308	2.27	14	9	0.041	26	10.70	153	< 5	1.090
2913	97-ML-309	2.03	13	8	0.048	152	138.00	123	< 5	1.570
2914	97-ML-310	1.84	9	38	0.054	28	18.30	92	< 5	0.945
2915	97-ML-311	2.03	7	39	0.087	28	11.60	78	8	1.030
2916	97-ML-312	2.46	8	31	0.064	24	10.60	98	< 5	0.952
2917	97-ML-314	2.20	16	9	0.040	31	11.40	143	< 5	0.976
2918	97-ML-315	2.23	13	8	0.037	25	10.30	149	< 5	0.945
2919	97-ML-316	2.23	17	6	0.025	23	9.72	155	< 5	0.906
2920	97-ML-317	2.31	18	8	0.020	26	9.66	153	< 5	0.675
2921	97-ML-318	2.25	12	10	0.050	29	14.20	151	< 5	1.030
2922	97-ML-319	1.47	11	18	0.074	21	16.90	136	< 5	1.350
2923	97-ML-320	1.74	13	8	0.056	25	14.30	153	< 5	0.909
2924	97-ML-321	2.19	14	11	0.047	22	11.20	130	6	0.929
2925	97-ML-322	2.24	16	11	0.069	25	11.30	102	5	1.500
2926	97-ML-323	1.81	13	8	0.049	20	12.90	149	< 5	0.793
2927	97-ML-324	1.54	16	7	0.079	25	19.60	167	< 5	1.330
2928	97-ML-325	1.94	14	7	0.062	23	11.70	148	< 5	1.560
2929	97-ML-326	2.19	9	12	0.065	22	10.90	122	< 5	1.050
2930	97-ML-328	1.68	11	16	0.064	23	15.40	132	< 5	1.200
2931	97-ML-329	2.11	9	10	0.051	21	10.40	115	< 5	0.928
2932	97-ML-330	1.92	9	8	0.057	24	12.60	104	< 5	0.865
2933	97-ML-331	2.27	11	11	0.048	26	12.50	114	< 5	0.962
2934	97-ML-332	1.85	10	8	0.072	23	12.10	114	< 5	1.130
2935	97-ML-333	2.19	11	11	0.048	24	11.20	104	5	0.905
2936	97-ML-334	2.15	12	11	0.067	24	11.30	121	< 5	0.935
2937	97-ML-335	2.04	14	5	0.060	27	10.20	141	< 5	0.726
2938	97-ML-336	2.09	13	5	0.059	24	7.05	130	< 5	0.639
2939	97-ML-337	1.80	9	10	0.077	28	15.10	111	< 5	1.110
2940	97-ML-338	2.06	11	9	0.062	24	12.60	118	< 5	1.270
2941	97-ML-339	2.44	12	7	0.052	23	9.11	97	< 5	0.763
2942	97-ML-340	2.09	12	10	0.057	23	13.00	104	< 5	1.100
2943	97-ML-341	2.14	15	9	0.062	26	14.00	118	< 5	1.050
2944	97-ML-342	1.98	13	8	0.066	24	13.70	119	< 5	1.040
2945	97-ML-343	1.93	8	8	0.064	22	13.30	116	< 5	0.955
2946	97-ML-345	1.93	10	17	0.056	28	9.74	109	< 5	1.410
2947	97-ML-346	1.65	12	11	0.040	24	12.60	117	< 5	1.610
2948	97-ML-347	1.77	10	22	0.075	18	9.00	103	< 5	1.620
2949	97-ML-348	1.82	11	17	0.061	23	9.60	111	< 5	1.350
2950	97-ML-349	1.42	13	23	0.060	22	11.60	96	< 5	1.390
2951	97-ML-350	1.08	12	28	0.113	27	13.80	110	7	1.820

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2890	97-ML-284	6	0.3620	< 2	350	0.184	12	0.27	0.440	< 10
2891	97-ML-286	5	0.2240	< 2	324	0.206	11	0.23	0.455	< 10
2892	97-ML-287	4	< 0.0002	< 2	408	0.130	10	0.24	0.435	< 10
2893	97-ML-288	6	0.1360	2	343	0.177	13	0.24	0.565	< 10
2894	97-ML-289	5	0.1860	2	337	0.185	13	0.28	0.571	< 10
2895	97-ML-290	6	0.1850	< 2	347	0.184	11	0.26	0.518	< 10
2896	97-ML-291	6	0.2950	2	334	0.148	14	0.27	0.469	< 10
2897	97-ML-292	6	0.0370	2	284	0.139	14	0.28	0.596	< 10
2898	97-ML-293	4	< 0.0002	2	267	0.127	16	0.22	0.443	< 10
2899	97-ML-294	5	0.1180	< 2	296	0.183	15	0.24	0.537	< 10
2900	97-ML-296	5	< 0.0002	< 2	329	0.135	11	0.25	0.445	< 10
2901	97-ML-297	5	< 0.0002	2	298	0.179	11	0.25	0.447	< 10
2902	97-ML-298	5	0.1620	< 2	290	0.138	18	0.37	0.503	< 10
2903	97-ML-299	6	0.2220	3	349	0.209	15	0.35	0.500	< 10
2904	97-ML-300	5	0.2910	2	326	0.134	17	0.31	0.576	< 10
2905	97-ML-301	6	0.0810	< 2	354	0.184	14	0.33	0.643	< 10
2906	97-ML-302	4	0.1040	2	285	0.144	15	0.19	0.914	< 10
2907	97-ML-303	6	0.3740	4	369	0.131	13	0.29	0.463	< 10
2908	97-ML-304	6	0.1200	2	375	0.192	15	0.31	0.533	< 10
2909	97-ML-305	5	0.1250	2	309	0.216	14	0.25	0.586	< 10
2910	97-ML-306	4	0.1940	< 2	319	0.152	16	0.28	0.443	< 10
2911	97-ML-307	4	0.0820	3	272	0.165	11	0.21	0.410	< 10
2912	97-ML-308	5	0.2310	< 2	276	0.132	12	0.25	0.557	< 10
2913	97-ML-309	5	0.2720	3	231	0.178	12	0.26	0.462	< 10
2914	97-ML-310	14	0.1920	< 2	397	0.183	9	0.38	0.481	< 10
2915	97-ML-311	19	0.4120	< 2	538	0.166	11	0.37	0.440	< 10
2916	97-ML-312	15	0.1530	2	574	0.174	11	0.43	0.558	< 10
2917	97-ML-314	5	0.1020	3	240	0.191	18	0.31	0.545	< 10
2918	97-ML-315	4	0.4000	3	192	0.161	13	0.19	0.721	< 10
2919	97-ML-316	3	0.4230	< 2	145	0.237	15	0.19	0.640	< 10
2920	97-ML-317	3	0.2440	2	116	0.184	19	0.26	0.439	< 10
2921	97-ML-318	4	0.0030	< 2	238	0.222	13	0.23	0.352	< 10
2922	97-ML-319	8	0.0810	< 2	294	0.176	13	0.34	0.593	< 10
2923	97-ML-320	5	0.3120	< 2	231	0.199	18	0.25	0.508	< 10
2924	97-ML-321	5	0.1560	< 2	309	0.191	15	0.32	0.545	< 10
2925	97-ML-322	6	0.1940	3	433	0.167	14	0.48	0.705	< 10
2926	97-ML-323	4	0.2810	2	245	0.206	14	0.22	0.736	< 10
2927	97-ML-324	5	0.3800	2	298	0.309	13	0.27	0.507	< 10
2928	97-ML-325	4	0.6320	2	338	0.242	12	0.26	0.414	< 10
2929	97-ML-326	6	0.3300	< 2	366	0.179	12	0.32	0.309	< 10
2930	97-ML-328	7	< 0.0002	< 2	300	0.183	12	0.30	0.551	< 10
2931	97-ML-329	6	0.1960	2	381	0.128	11	0.30	0.440	< 10
2932	97-ML-330	5	< 0.0002	< 2	326	0.154	12	0.32	0.354	< 10
2933	97-ML-331	6	0.3280	< 2	368	0.197	10	0.32	0.640	< 10
2934	97-ML-332	5	0.2810	< 2	550	0.168	8	0.29	0.287	< 10
2935	97-ML-333	6	0.0390	3	380	0.171	11	0.33	0.520	< 10
2936	97-ML-334	5	0.3550	< 2	343	0.184	14	0.33	0.476	< 10
2937	97-ML-335	5	0.2070	2	245	0.185	11	0.29	0.466	< 10
2938	97-ML-336	5	0.0380	2	241	0.140	11	0.32	0.509	< 10
2939	97-ML-337	5	0.0700	< 2	299	0.145	10	0.26	0.680	< 10
2940	97-ML-338	5	0.4730	2	329	0.215	9	0.30	0.678	< 10
2941	97-ML-339	4	0.0790	2	312	0.167	9	0.34	0.557	< 10
2942	97-ML-340	5	0.4870	< 2	323	0.131	12	0.34	0.472	< 10
2943	97-ML-341	5	0.0360	2	313	0.113	11	0.34	0.279	< 10
2944	97-ML-342	5	0.0820	2	283	0.171	12	0.36	0.580	< 10
2945	97-ML-343	5	0.3470	< 2	349	0.181	10	0.27	0.416	< 10
2946	97-ML-345	4	0.3990	< 2	416	0.171	14	0.28	0.493	< 10
2947	97-ML-346	4	< 0.0002	2	272	0.178	11	0.21	0.484	< 10
2948	97-ML-347	5	0.7050	< 2	400	0.220	16	0.33	0.581	< 10
2949	97-ML-348	5	0.0290	2	386	0.169	11	0.25	0.397	< 10
2950	97-ML-349	5	0.2080	2	327	0.200	17	0.38	0.407	< 10
2951	97-ML-350	6	0.5110	2	257	0.195	11	0.30	0.687	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2890	97-ML-284	55	5	18	61	43	70
2891	97-ML-286	42	4	17	51	32	65
2892	97-ML-287	37	< 4	14	42	27	57
2893	97-ML-288	49	4	19	58	39	73
2894	97-ML-289	54	4	19	61	44	71
2895	97-ML-290	50	6	18	59	41	72
2896	97-ML-291	53	< 4	20	63	42	74
2897	97-ML-292	63	< 4	23	69	54	72
2898	97-ML-293	39	5	23	54	33	72
2899	97-ML-294	43	6	26	58	36	97
2900	97-ML-296	46	< 4	21	60	38	80
2901	97-ML-297	48	5	23	66	47	81
2902	97-ML-298	37	< 4	27	60	31	99
2903	97-ML-299	55	8	26	69	45	81
2904	97-ML-300	53	< 4	29	59	40	106
2905	97-ML-301	63	< 4	22	67	48	78
2906	97-ML-302	23	< 4	34	48	28	161
2907	97-ML-303	56	4	21	63	39	79
2908	97-ML-304	55	6	22	74	45	80
2909	97-ML-305	42	< 4	23	58	34	90
2910	97-ML-306	35	4	21	62	37	72
2911	97-ML-307	35	7	19	55	31	72
2912	97-ML-308	45	< 4	21	65	44	63
2913	97-ML-309	49	< 4	21	140	132	62
2914	97-ML-310	141	< 4	20	73	52	53
2915	97-ML-311	188	< 4	21	71	48	50
2916	97-ML-312	184	< 4	23	72	43	58
2917	97-ML-314	48	< 4	21	81	57	58
2918	97-ML-315	30	< 4	20	61	49	48
2919	97-ML-316	19	< 4	18	56	46	40
2920	97-ML-317	20	< 4	17	69	62	37
2921	97-ML-318	42	< 4	19	66	48	57
2922	97-ML-319	70	< 4	22	90	68	93
2923	97-ML-320	40	< 4	23	69	50	64
2924	97-ML-321	52	< 4	17	59	40	61
2925	97-ML-322	91	6	19	72	53	64
2926	97-ML-323	35	< 4	21	62	42	60
2927	97-ML-324	58	5	27	87	69	86
2928	97-ML-325	44	4	21	110	98	69
2929	97-ML-326	69	< 4	18	59	37	63
2930	97-ML-328	58	6	19	78	58	77
2931	97-ML-329	57	< 4	15	56	38	63
2932	97-ML-330	59	< 4	15	62	49	64
2933	97-ML-331	61	5	15	55	37	62
2934	97-ML-332	56	4	15	60	41	76
2935	97-ML-333	62	7	16	57	36	62
2936	97-ML-334	57	5	17	69	46	67
2937	97-ML-335	32	4	20	78	44	121
2938	97-ML-336	25	< 4	20	81	44	126
2939	97-ML-337	55	< 4	16	75	60	63
2940	97-ML-338	49	< 4	17	72	55	70
2941	97-ML-339	46	< 4	14	63	40	71
2942	97-ML-340	50	< 4	15	68	50	67
2943	97-ML-341	51	6	18	77	56	67
2944	97-ML-342	53	< 4	18	84	60	72
2945	97-ML-343	48	< 4	15	60	42	64
2946	97-ML-345	80	< 4	16	80	57	44
2947	97-ML-346	44	< 4	14	55	30	48
2948	97-ML-347	112	< 4	19	88	66	50
2949	97-ML-348	79	< 4	18	72	53	55
2950	97-ML-349	105	< 4	17	85	69	51
2951	97-ML-350	135	7	20	111	98	63

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
2952	97-ML-351	20276	39.7020	116.1718	102	GS9711	0.6	0.100	6.96	7
2953	97-ML-352	20277	39.7257	116.2066	102	GS9711	< 0.5	0.112	6.70	16
2954	97-ML-353	20278	39.6534	116.1783	102	GS9711	0.7	0.151	6.71	8
2955	97-ML-354	20279	39.6626	116.2096	102	GS9711	0.5	0.134	7.37	8
2956	97-ML-355	20280	39.6113	116.2207	102	GS9711	0.5	0.086	6.80	11
2957	97-ML-356	20281	39.6179	116.1379	102	GS9711	0.8	0.085	7.31	12
2958	97-ML-357	20284	39.5934	116.1126	102	GS9711	0.5	0.084	6.77	11
2959	97-ML-358	20285	39.5815	116.0906	102	GS9711	0.5	0.079	5.58	12
2960	97-ML-359	20286	39.5732	116.0674	102	GS9711	0.7	0.124	6.32	14
2961	97-ML-360	20287	39.5782	116.2548	102	GS9711	0.6	0.081	4.52	9
2962	97-ML-361	20288	39.5700	116.2363	102	GS9711	< 0.5	0.061	5.48	< 5
2963	97-ML-362	20289	39.5380	116.1784	102	GS9711	0.6	0.124	7.23	15
2964	97-ML-363	20290	39.1736	116.4119	102	GS9711	< 0.5	0.056	7.29	< 5
2965	97-ML-365	20291	39.1403	116.4087	102	GS9711	0.7	0.046	7.27	< 5
2966	97-ML-366	20292	39.3540	116.4371	102	GS9711	< 0.5	0.081	6.99	< 5
2967	97-ML-367	20293	39.2595	116.4599	102	GS9711	0.6	0.104	7.16	6
2968	97-ML-368	20294	39.2685	116.4737	102	GS9711	0.7	0.090	7.73	< 5
2969	97-ML-369	20295	39.2758	116.4841	102	GS9711	0.6	0.072	7.36	10
2970	97-ML-370	20296	39.2767	116.4922	102	GS9711	1.0	0.052	9.42	6
2971	97-ML-371	20297	39.2767	116.4899	102	GS9711	0.7	0.047	8.22	10
2972	97-ML-372	20298	39.2549	116.4576	102	GS9711	0.7	0.148	6.93	8
2973	97-ML-373	20299	39.2813	116.4991	102	GS9711	0.6	0.067	6.72	11
2974	97-ML-374	20300	39.2912	116.5095	102	GS9711	0.6	0.081	7.68	8
2975	97-ML-375	20301	39.5346	116.8697	102	GS9711	< 0.5	0.080	7.52	< 5
2976	97-ML-376	20302	39.5715	116.8661	102	GS9711	< 0.5	0.087	7.24	8
2977	97-ML-377	20303	39.5742	116.8638	102	GS9711	0.6	0.078	7.29	14
2978	97-ML-378	20304	39.5733	116.8626	102	GS9711	< 0.5	0.079	7.42	9
2979	97-ML-379	20305	39.5895	116.8696	102	GS9711	0.9	0.087	5.57	16
2980	97-ML-380	20306	39.5904	116.8672	102	GS9711	0.6	0.071	7.88	14
2981	97-ML-382	20307	39.5985	116.8218	102	GS9711	0.8	0.089	7.58	10
2982	97-ML-383	20308	39.5778	116.8265	102	GS9711	0.7	0.074	8.06	6
2983	97-ML-384	20309	39.7254	116.7643	102	GS9711	0.7	0.093	7.72	14
2984	97-ML-385	20310	39.7436	116.8448	102	GS9711	0.6	0.079	7.28	7
2985	97-ML-386	20312	39.6626	116.9382	102	GS9711	1.7	0.438	7.37	77
2986	97-ML-387	20313	39.6644	116.9067	102	GS9711	0.8	0.132	7.41	26
2987	97-ML-388	20314	39.7319	116.8926	102	GS9711	1.0	0.148	7.46	27
2988	97-ML-390	20315	39.7283	116.8915	102	GS9711	0.5	0.096	7.15	24
2989	97-ML-391	20316	39.5073	116.7499	102	GS9711	0.9	0.071	8.85	< 5
2990	97-ML-392	20317	39.5335	116.7487	102	GS9711	< 0.5	0.085	7.60	< 5
2991	97-ML-393	20318	39.5316	116.7079	102	GS9711	0.7	0.051	9.41	5
2992	97-ML-394	20319	39.5441	116.6881	102	GS9711	0.9	0.078	8.57	8
2993	97-ML-395	20320	39.4919	116.7104	102	GS9711	< 0.5	0.112	7.98	13
2994	97-ML-396	20321	39.5504	116.6753	102	GS9711	1.1	0.202	7.89	17
2995	97-ML-397	20322	39.5729	116.6600	102	GS9711	0.5	0.151	7.79	6
2996	97-ML-398	20323	39.5864	116.6448	102	GS9711	< 0.5	0.086	7.78	7
2997	97-ML-399	20324	39.5990	116.6564	102	GS9711	0.6	0.080	7.44	< 5
2998	97-ML-400	20325	39.7078	116.5789	102	GS9711	0.8	0.181	5.71	5
2999	97-ML-401	20327	39.7491	116.5389	102	GS9711	0.6	0.157	6.88	7
3000	97-ML-402	20328	39.7565	116.3930	102	GS9711	0.5	0.155	5.43	27
3001	97-ML-404	20329	39.7776	116.4559	102	GS9711	0.8	0.104	6.87	15
3002	97-ML-405	20330	39.8487	116.4553	102	GS9711	< 0.5	0.142	6.58	5
3003	97-ML-406	20331	39.8831	116.4737	102	GS9711	< 0.5	0.088	7.61	17
3004	97-ML-407	20332	39.4298	116.4748	102	GS9711	0.5	0.057	7.37	< 5
3005	97-ML-409	20333	39.4696	116.3176	102	GS9711	< 0.5	0.063	7.97	6
3006	97-ML-410	20334	39.4712	116.2943	102	GS9711	0.6	0.111	7.83	< 5
3007	97-ML-411	20335	39.2581	116.3706	102	GS9711	< 0.5	0.070	7.55	< 5
3008	97-ML-412	20336	39.3067	116.3644	102	GS9711	0.8	0.080	8.01	8
3009	97-ML-413	20337	39.2915	116.3738	102	GS9711	< 0.5	0.052	7.64	< 5
3010	97-ML-414	20338	39.3196	116.4165	102	GS9711	< 0.5	0.084	7.67	5
3011	97-ML-415	20339	39.3277	116.4129	102	GS9711	< 0.5	0.043	7.83	12
3012	97-ML-416	20340	39.3304	116.4129	102	GS9711	< 0.5	0.047	7.44	< 5
3013	97-ML-417	20341	39.3231	116.3875	102	GS9711	< 0.5	0.046	7.27	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
2952	97-ML-351	7.17	< 4	0.0010	1326	< 1	< 5	0.458	1.43	1.0
2953	97-ML-352	13.70	< 4	0.0020	2198	< 1	< 5	0.435	2.08	0.6
2954	97-ML-353	7.10	< 4	0.0040	1203	< 1	< 5	0.396	3.88	1.1
2955	97-ML-354	6.99	< 4	0.0020	1421	< 1	< 5	0.367	2.27	1.1
2956	97-ML-355	5.05	< 4	0.0005	1007	< 1	< 5	0.416	5.44	0.5
2957	97-ML-356	9.54	< 4	0.0002	1635	< 1	6	0.441	2.16	1.0
2958	97-ML-357	7.70	< 4	0.0009	1194	< 1	< 5	0.591	1.41	1.0
2959	97-ML-358	12.90	< 4	0.0020	2108	< 1	< 5	0.513	3.47	1.4
2960	97-ML-359	13.10	< 4	0.0030	1100	< 1	< 5	0.468	5.14	1.2
2961	97-ML-360	9.49	< 4	0.0004	693	< 1	< 5	0.462	9.34	< 0.4
2962	97-ML-361	6.52	< 4	0.0002	971	< 1	< 5	0.362	8.70	< 0.4
2963	97-ML-362	7.83	< 4	0.0003	855	< 1	< 5	0.451	4.71	0.7
2964	97-ML-363	3.49	< 4	< 0.0001	687	< 1	5	0.412	1.73	1.0
2965	97-ML-365	2.91	< 4	0.0006	848	< 1	< 5	0.330	2.28	< 0.4
2966	97-ML-366	3.46	< 4	0.0005	1035	< 1	< 5	0.503	1.78	0.9
2967	97-ML-367	7.73	< 4	0.0003	975	< 1	5	0.472	1.52	1.5
2968	97-ML-368	6.79	< 4	0.0005	1098	< 1	< 5	0.390	1.70	< 0.4
2969	97-ML-369	9.21	< 4	0.0010	1291	< 1	< 5	0.731	1.43	0.5
2970	97-ML-370	6.67	< 4	0.0010	1592	< 1	< 5	0.596	4.10	0.5
2971	97-ML-371	7.30	< 4	0.0010	1389	< 1	< 5	0.373	3.70	< 0.4
2972	97-ML-372	6.85	< 4	0.0020	930	< 1	< 5	0.525	1.85	1.3
2973	97-ML-373	7.22	< 4	0.0010	1068	< 1	< 5	0.439	2.49	< 0.4
2974	97-ML-374	6.57	< 4	0.0010	1122	< 1	< 5	0.552	1.49	0.6
2975	97-ML-375	5.91	< 4	0.0010	925	< 1	< 5	0.355	1.79	< 0.4
2976	97-ML-376	7.11	< 4	0.0020	892	< 1	5	0.431	1.71	0.6
2977	97-ML-377	13.60	< 4	0.0010	1012	< 1	< 5	0.806	1.65	0.4
2978	97-ML-378	5.45	< 4	0.0010	1632	1	5	0.372	1.53	0.4
2979	97-ML-379	17.20	< 4	0.0010	850	< 1	5	0.634	1.29	< 0.4
2980	97-ML-380	7.18	< 4	0.0010	990	1	< 5	0.379	1.96	0.5
2981	97-ML-382	6.74	< 4	0.0010	968	1	< 5	0.436	1.56	0.4
2982	97-ML-383	5.77	< 4	0.0010	1010	< 1	< 5	0.521	2.12	0.5
2983	97-ML-384	5.40	< 4	0.0010	918	< 1	< 5	0.655	1.92	0.5
2984	97-ML-385	6.85	< 4	0.0010	781	1	< 5	0.714	1.72	< 0.4
2985	97-ML-386	63.40	< 4	0.0080	1561	< 1	< 5	0.584	5.55	0.8
2986	97-ML-387	22.90	< 4	0.0030	950	< 1	5	0.481	1.73	0.6
2987	97-ML-388	25.20	< 4	0.0020	807	2	< 5	1.100	1.56	0.6
2988	97-ML-390	20.80	< 4	0.0020	801	1	< 5	0.672	1.30	0.4
2989	97-ML-391	3.59	< 4	0.0010	1049	< 1	5	0.510	3.32	0.5
2990	97-ML-392	3.35	< 4	0.0003	977	< 1	< 5	0.459	2.16	0.5
2991	97-ML-393	1.50	< 4	0.0004	1214	< 1	5	0.254	3.35	< 0.4
2992	97-ML-394	3.39	< 4	0.0005	1025	< 1	13	0.335	2.86	0.4
2993	97-ML-395	13.40	< 4	0.0060	978	< 1	5	0.516	2.11	0.5
2994	97-ML-396	13.80	< 4	0.0060	1074	< 1	< 5	0.502	2.18	1.0
2995	97-ML-397	8.09	< 4	0.0009	1095	< 1	< 5	0.504	2.07	0.7
2996	97-ML-398	4.55	< 4	0.0005	923	< 1	5	0.438	2.39	< 0.4
2997	97-ML-399	8.14	< 4	0.0005	926	< 1	< 5	0.497	2.32	< 0.4
2998	97-ML-400	10.50	< 4	0.0020	2693	< 1	6	0.375	1.20	0.6
2999	97-ML-401	7.70	< 4	0.0030	952	4	< 5	0.650	1.25	1.4
3000	97-ML-402	32.40	< 4	0.0050	2013	< 1	< 5	0.496	8.99	1.5
3001	97-ML-404	13.30	< 4	0.0040	2567	< 1	< 5	0.301	1.56	1.2
3002	97-ML-405	12.60	< 4	0.0030	1809	< 1	< 5	0.236	2.08	1.2
3003	97-ML-406	18.90	< 4	0.0020	970	< 1	8	0.242	2.24	0.5
3004	97-ML-407	3.23	< 4	0.0006	1481	< 1	< 5	0.307	2.13	< 0.4
3005	97-ML-409	4.48	< 4	0.0003	1236	< 1	< 5	0.381	1.95	0.6
3006	97-ML-410	5.77	< 4	0.0003	1039	1	< 5	0.421	1.77	0.8
3007	97-ML-411	12.60	< 4	0.0005	1253	< 1	5	0.534	1.60	0.4
3008	97-ML-412	7.06	< 4	0.0004	1208	< 1	< 5	0.435	1.79	0.7
3009	97-ML-413	2.40	< 4	0.0006	1267	< 1	< 5	0.504	2.28	0.6
3010	97-ML-414	7.46	< 4	0.0005	1106	1	< 5	0.419	2.17	0.6
3011	97-ML-415	7.17	< 4	0.0004	1286	1	< 5	0.517	1.85	0.4
3012	97-ML-416	2.49	< 4	0.0007	1344	< 1	5	0.338	2.07	0.6
3013	97-ML-417	3.50	< 4	0.0006	1335	< 1	< 5	0.347	2.10	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
2952	97-ML-351	0.857	82	7	91	< 5	35	31.20	2.27	13
2953	97-ML-352	0.680	181	9	148	< 5	39	33.20	3.85	15
2954	97-ML-353	0.892	73	9	90	< 5	36	30.20	2.51	13
2955	97-ML-354	0.877	88	11	118	< 5	31	26.40	2.80	15
2956	97-ML-355	0.397	72	5	78	< 5	15	12.40	1.95	14
2957	97-ML-356	0.664	649	9	137	< 5	21	14.90	4.39	16
2958	97-ML-357	0.537	140	7	93	< 5	18	15.60	2.46	12
2959	97-ML-358	1.430	69	7	71	< 5	40	33.90	2.11	13
2960	97-ML-359	1.210	57	7	104	< 5	35	29.70	2.35	15
2961	97-ML-360	0.269	65	4	97	< 5	10	8.67	1.41	11
2962	97-ML-361	0.279	145	4	92	< 5	12	8.48	1.73	12
2963	97-ML-362	0.385	60	8	77	< 5	23	18.90	2.62	15
2964	97-ML-363	0.337	95	4	107	< 5	10	7.15	1.95	14
2965	97-ML-365	0.161	101	6	142	< 5	7	4.70	2.02	16
2966	97-ML-366	0.559	366	7	133	< 5	11	8.88	3.27	15
2967	97-ML-367	1.220	83	8	96	< 5	20	16.20	2.42	15
2968	97-ML-368	0.398	77	7	89	< 5	18	13.50	2.35	14
2969	97-ML-369	0.392	98	9	132	< 5	15	11.30	2.57	15
2970	97-ML-370	0.124	91	5	138	< 5	7	5.68	2.02	15
2971	97-ML-371	0.153	81	7	90	< 5	10	6.50	2.08	15
2972	97-ML-372	1.070	76	7	79	< 5	23	21.90	2.48	15
2973	97-ML-373	0.223	80	7	85	< 5	8	7.40	2.03	14
2974	97-ML-374	0.430	104	9	70	< 5	12	10.30	3.28	16
2975	97-ML-375	0.343	107	10	102	< 5	19	12.90	3.16	16
2976	97-ML-376	0.382	86	10	103	< 5	18	14.90	2.90	14
2977	97-ML-377	0.292	78	10	119	< 5	16	11.70	3.07	14
2978	97-ML-378	0.352	156	11	112	< 5	17	13.20	4.22	16
2979	97-ML-379	0.230	46	7	82	< 5	12	11.50	2.60	12
2980	97-ML-380	0.307	78	13	109	< 5	23	14.40	4.31	15
2981	97-ML-382	0.272	93	9	95	< 5	22	15.50	3.43	15
2982	97-ML-383	0.297	65	10	85	< 5	22	14.80	3.07	15
2983	97-ML-384	0.255	61	7	88	< 5	15	11.70	2.63	14
2984	97-ML-385	0.246	62	6	87	< 5	16	11.40	2.21	16
2985	97-ML-386	0.649	110	14	197	< 5	31	25.70	3.52	14
2986	97-ML-387	0.403	73	11	120	< 5	26	18.90	3.34	14
2987	97-ML-388	0.397	92	6	109	< 5	17	14.00	2.55	15
2988	97-ML-390	0.428	78	11	130	< 5	22	15.40	2.80	13
2989	97-ML-391	0.138	109	15	144	< 5	13	6.84	6.40	17
2990	97-ML-392	0.185	99	7	127	< 5	11	7.73	2.97	14
2991	97-ML-393	0.086	99	11	94	< 5	11	5.15	5.75	19
2992	97-ML-394	0.194	75	14	111	< 5	16	8.65	5.49	17
2993	97-ML-395	0.337	73	9	94	< 5	44	31.00	3.28	15
2994	97-ML-396	0.833	70	12	101	< 5	42	33.90	4.43	14
2995	97-ML-397	0.470	81	10	195	< 5	20	14.90	3.74	16
2996	97-ML-398	0.267	63	9	139	< 5	18	12.50	3.29	15
2997	97-ML-399	0.234	74	10	140	< 5	17	11.10	3.16	14
2998	97-ML-400	0.513	53	11	158	< 5	32	23.60	3.63	12
2999	97-ML-401	1.240	71	9	122	< 5	44	33.20	2.77	16
3000	97-ML-402	1.180	46	12	110	< 5	42	39.40	3.06	11
3001	97-ML-404	0.898	66	15	139	< 5	49	40.30	4.01	14
3002	97-ML-405	0.865	67	16	206	< 5	57	49.70	4.31	13
3003	97-ML-406	0.368	59	18	141	< 5	29	18.30	7.18	16
3004	97-ML-407	0.161	160	7	121	< 5	12	7.69	3.38	14
3005	97-ML-409	0.385	78	10	90	< 5	23	14.30	2.96	14
3006	97-ML-410	0.647	68	9	96	< 5	27	20.20	3.12	15
3007	97-ML-411	0.285	91	7	115	< 5	13	10.90	2.52	14
3008	97-ML-412	0.300	85	7	100	< 5	17	11.30	2.66	14
3009	97-ML-413	0.188	145	6	120	< 5	10	5.57	2.27	15
3010	97-ML-414	0.305	84	9	93	< 5	19	13.30	2.81	16
3011	97-ML-415	0.148	101	5	90	< 5	9	5.70	2.07	15
3012	97-ML-416	0.127	182	6	128	< 5	9	5.52	2.20	15
3013	97-ML-417	0.202	582	8	161	< 5	11	6.02	3.71	16

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
2952	97-ML-351	2.35	0.0190	2.49	46	24	0.59	555	3	2.330
2953	97-ML-352	3.29	0.0140	2.27	110	24	0.83	618	5	2.910
2954	97-ML-353	2.96	0.0210	2.28	41	25	0.96	629	3	2.150
2955	97-ML-354	2.97	0.0070	2.42	57	23	0.78	724	3	2.100
2956	97-ML-355	2.83	0.0190	2.37	47	25	1.88	492	< 2	1.570
2957	97-ML-356	2.83	< 0.0001	2.40	420	19	0.82	818	5	2.510
2958	97-ML-357	2.50	0.0090	2.43	83	23	0.55	580	4	3.050
2959	97-ML-358	1.71	0.0110	2.21	38	19	1.24	533	5	4.710
2960	97-ML-359	3.64	0.0330	2.43	32	41	2.48	576	3	2.810
2961	97-ML-360	2.11	0.0070	1.56	45	20	5.33	368	2	2.160
2962	97-ML-361	1.89	0.0210	1.94	95	27	3.92	420	3	1.840
2963	97-ML-362	3.92	0.0300	2.41	38	25	0.98	765	2	1.450
2964	97-ML-363	2.25	< 0.0001	2.71	45	24	0.41	640	3	2.390
2965	97-ML-365	2.06	0.0040	2.56	55	25	0.50	647	2	2.570
2966	97-ML-366	4.08	0.0380	2.41	220	21	0.47	821	4	1.590
2967	97-ML-367	2.42	0.0210	2.84	48	17	0.60	768	4	2.990
2968	97-ML-368	2.43	0.0300	2.95	44	18	0.51	765	3	2.280
2969	97-ML-369	1.81	0.0250	3.26	50	19	0.45	878	3	2.690
2970	97-ML-370	1.35	0.0320	2.14	49	13	0.25	546	4	2.790
2971	97-ML-371	1.26	0.0120	2.38	47	23	0.32	614	2	1.770
2972	97-ML-372	3.03	0.0440	2.34	39	18	0.65	739	3	3.170
2973	97-ML-373	1.92	0.0360	2.63	42	16	0.36	623	3	2.720
2974	97-ML-374	2.45	0.0490	2.99	54	20	0.54	855	3	2.140
2975	97-ML-375	2.70	< 0.0001	2.56	53	27	0.89	1009	2	1.720
2976	97-ML-376	3.14	0.0260	2.42	44	23	0.82	956	2	1.680
2977	97-ML-377	2.41	0.0620	2.27	41	21	0.83	787	4	2.600
2978	97-ML-378	4.36	0.0300	2.63	84	23	0.63	1206	4	1.500
2979	97-ML-379	2.93	0.0540	1.80	33	18	0.68	502	2	2.810
2980	97-ML-380	3.24	0.0420	2.41	53	27	0.77	1013	4	1.270
2981	97-ML-382	3.59	0.0170	2.70	62	32	0.74	883	3	1.500
2982	97-ML-383	3.30	0.0220	2.58	42	28	0.88	898	2	1.350
2983	97-ML-384	2.67	0.0050	3.27	44	30	0.79	879	3	1.950
2984	97-ML-385	2.32	0.0260	2.87	34	28	0.66	634	< 2	1.540
2985	97-ML-386	2.32	0.2500	2.36	82	33	0.73	771	6	4.470
2986	97-ML-387	2.64	0.1090	2.58	46	30	0.77	775	2	1.880
2987	97-ML-388	2.95	0.1290	2.82	56	29	0.59	775	3	2.330
2988	97-ML-390	2.37	0.0710	2.76	49	24	0.58	1032	3	2.340
2989	97-ML-391	4.12	0.0050	2.07	83	16	1.00	1022	5	1.170
2990	97-ML-392	2.81	0.0200	2.59	68	25	0.52	702	4	1.990
2991	97-ML-393	2.78	< 0.0001	2.56	64	26	0.60	803	4	1.070
2992	97-ML-394	2.85	0.0110	2.07	53	22	1.16	1059	4	1.250
2993	97-ML-395	2.36	0.1090	2.38	50	15	0.65	726	5	3.950
2994	97-ML-396	3.42	0.0670	2.16	47	17	0.84	957	5	3.450
2995	97-ML-397	4.05	0.0490	2.15	49	20	0.89	863	6	3.820
2996	97-ML-398	3.57	< 0.0001	2.28	42	27	0.86	810	4	1.950
2997	97-ML-399	2.98	0.0140	2.20	44	33	0.76	1271	4	2.200
2998	97-ML-400	3.20	0.0230	2.05	37	18	0.64	675	3	2.420
2999	97-ML-401	3.55	0.0760	2.42	49	48	0.61	679	5	3.850
3000	97-ML-402	4.21	0.0360	1.85	35	17	1.19	606	3	2.190
3001	97-ML-404	4.85	0.0020	2.37	44	19	1.11	860	3	1.650
3002	97-ML-405	5.01	0.0010	2.27	42	34	1.48	783	4	1.420
3003	97-ML-406	3.08	0.0840	1.96	39	13	1.22	1235	4	1.590
3004	97-ML-407	3.45	0.0300	2.64	112	28	0.56	645	3	1.830
3005	97-ML-409	2.94	< 0.0001	2.96	51	34	0.92	984	3	1.420
3006	97-ML-410	4.00	0.0210	3.10	43	35	1.16	932	2	1.560
3007	97-ML-411	2.76	0.0470	3.03	59	18	0.58	694	4	3.370
3008	97-ML-412	2.46	0.0130	3.31	56	24	0.85	694	3	1.930
3009	97-ML-413	1.88	< 0.0001	2.57	86	19	0.41	542	4	2.000
3010	97-ML-414	3.23	0.0090	3.07	55	29	0.92	755	3	1.960
3011	97-ML-415	1.82	< 0.0001	3.30	62	18	0.37	585	4	2.110
3012	97-ML-416	2.04	0.0006	2.99	119	20	0.41	541	4	2.640
3013	97-ML-417	2.72	< 0.0001	2.67	376	19	0.42	940	4	1.980

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
2952	97-ML-351	1.48	11	22	0.107	23	11.50	106	< 5	1.650
2953	97-ML-352	1.25	16	27	0.173	19	13.20	99	< 5	2.000
2954	97-ML-353	1.29	10	25	0.092	25	10.90	104	< 5	1.540
2955	97-ML-354	1.51	11	22	0.142	20	11.30	111	< 5	1.380
2956	97-ML-355	1.68	11	13	0.060	27	13.50	108	< 5	1.160
2957	97-ML-356	1.74	28	20	0.061	26	13.80	96	5	1.650
2958	97-ML-357	1.46	15	19	0.063	27	15.90	108	< 5	1.720
2959	97-ML-358	1.04	10	29	0.098	20	11.10	94	< 5	2.460
2960	97-ML-359	1.06	10	30	0.081	19	13.40	114	< 5	2.900
2961	97-ML-360	1.13	8	10	0.037	20	12.50	69	17	2.910
2962	97-ML-361	1.38	10	11	0.041	16	8.81	83	7	1.240
2963	97-ML-362	1.48	11	18	0.088	29	16.40	119	< 5	1.660
2964	97-ML-363	2.24	16	11	0.045	26	10.00	134	< 5	0.880
2965	97-ML-365	2.21	13	7	0.038	22	6.37	115	< 5	0.653
2966	97-ML-366	1.59	20	11	0.067	26	11.20	106	< 5	0.733
2967	97-ML-367	1.39	15	21	0.101	29	14.90	133	6	1.840
2968	97-ML-368	1.67	11	13	0.086	23	11.70	141	< 5	1.010
2969	97-ML-369	1.35	15	12	0.083	25	13.30	138	< 5	0.864
2970	97-ML-370	2.65	18	9	0.096	22	6.75	91	< 5	0.595
2971	97-ML-371	2.21	15	9	0.084	23	7.09	110	< 5	0.513
2972	97-ML-372	1.35	14	20	0.115	25	11.90	122	< 5	1.350
2973	97-ML-373	1.46	15	9	0.080	22	11.50	123	< 5	0.545
2974	97-ML-374	1.24	16	13	0.117	29	12.40	131	< 5	0.810
2975	97-ML-375	2.00	13	16	0.063	26	13.00	112	< 5	1.380
2976	97-ML-376	2.04	13	15	0.063	22	13.20	110	< 5	1.060
2977	97-ML-377	1.69	13	15	0.082	22	11.00	101	< 5	1.420
2978	97-ML-378	2.12	15	15	0.054	31	15.80	113	< 5	0.782
2979	97-ML-379	1.10	10	11	0.077	17	10.70	82	< 5	1.680
2980	97-ML-380	2.16	15	18	0.069	27	11.10	114	< 5	0.918
2981	97-ML-382	1.97	16	17	0.059	26	13.30	137	< 5	0.885
2982	97-ML-383	2.04	13	17	0.075	22	11.20	137	< 5	0.828
2983	97-ML-384	2.33	13	13	0.061	29	12.10	150	< 5	1.080
2984	97-ML-385	2.01	14	12	0.058	27	10.30	193	< 5	1.220
2985	97-ML-386	1.01	9	43	0.104	23	16.10	136	18	13.100
2986	97-ML-387	1.34	9	25	0.083	25	14.80	139	< 5	4.410
2987	97-ML-388	1.29	11	17	0.079	31	16.00	167	< 5	3.200
2988	97-ML-390	1.25	10	20	0.102	32	15.50	152	< 5	2.010
2989	97-ML-391	2.42	25	14	0.113	27	11.10	93	10	0.495
2990	97-ML-392	2.05	16	9	0.066	29	11.40	141	< 5	0.921
2991	97-ML-393	2.50	26	7	0.124	21	7.00	103	8	0.378
2992	97-ML-394	2.14	21	12	0.108	20	10.30	96	5	0.605
2993	97-ML-395	1.85	14	24	0.121	28	13.30	121	< 5	2.200
2994	97-ML-396	1.35	14	24	0.154	19	11.50	98	< 5	1.750
2995	97-ML-397	1.53	14	17	0.121	22	12.00	104	< 5	1.280
2996	97-ML-398	1.88	13	13	0.091	21	10.70	122	< 5	0.890
2997	97-ML-399	1.80	13	12	0.094	21	10.20	131	< 5	0.871
2998	97-ML-400	0.95	9	35	0.097	16	11.20	102	< 5	1.550
2999	97-ML-401	1.42	27	32	0.105	24	13.20	231	< 5	1.680
3000	97-ML-402	0.99	14	38	0.173	15	10.80	85	10	7.240
3001	97-ML-404	1.37	21	47	0.155	24	13.40	113	< 5	1.850
3002	97-ML-405	1.05	20	58	0.217	21	12.90	99	< 5	1.560
3003	97-ML-406	1.64	19	23	0.108	24	11.60	97	< 5	1.830
3004	97-ML-407	1.89	19	9	0.067	19	8.36	122	< 5	0.714
3005	97-ML-409	1.82	12	18	0.076	26	10.00	134	< 5	1.040
3006	97-ML-410	1.71	13	18	0.098	24	14.30	155	< 5	1.250
3007	97-ML-411	1.69	13	14	0.060	27	16.50	132	< 5	1.750
3008	97-ML-412	1.65	15	13	0.078	27	12.30	165	< 5	1.000
3009	97-ML-413	1.99	15	8	0.066	25	7.21	113	< 5	0.618
3010	97-ML-414	1.68	13	15	0.070	28	14.60	136	6	1.160
3011	97-ML-415	1.79	16	8	0.074	28	8.36	153	7	0.606
3012	97-ML-416	1.96	15	9	0.059	20	6.27	119	5	0.450
3013	97-ML-417	1.85	33	9	0.068	22	9.05	114	< 5	0.494

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
2952	97-ML-351	5	0.7050	2	327	0.203	11	0.30	0.553	< 10
2953	97-ML-352	7	0.8140	< 2	328	0.197	20	0.61	0.693	< 10
2954	97-ML-353	6	0.1010	2	294	0.107	12	0.32	0.723	< 10
2955	97-ML-354	7	< 0.0002	2	341	0.135	14	0.39	0.528	< 10
2956	97-ML-355	5	< 0.0002	< 2	351	0.134	11	0.25	0.556	< 10
2957	97-ML-356	9	0.4230	< 2	398	0.106	64	0.93	0.325	< 10
2958	97-ML-357	5	0.0007	< 2	308	0.129	19	0.38	0.318	< 10
2959	97-ML-358	5	1.3600	< 2	257	0.181	11	0.26	0.197	< 10
2960	97-ML-359	6	0.4540	< 2	351	0.242	13	0.25	0.702	12
2961	97-ML-360	3	< 0.0002	< 2	251	0.107	9	0.21	0.414	< 10
2962	97-ML-361	4	0.4010	< 2	336	0.170	18	0.29	0.370	< 10
2963	97-ML-362	7	0.1450	< 2	310	0.165	11	0.30	0.417	< 10
2964	97-ML-363	5	< 0.0002	2	330	0.179	20	0.30	0.386	< 10
2965	97-ML-365	6	0.1480	< 2	461	0.170	17	0.33	0.472	< 10
2966	97-ML-366	6	0.5890	< 2	406	0.219	35	0.75	0.428	< 10
2967	97-ML-367	6	0.3850	3	287	0.244	14	0.32	0.489	< 10
2968	97-ML-368	6	0.2800	2	388	0.144	17	0.30	0.578	< 10
2969	97-ML-369	6	0.2270	2	336	0.174	16	0.34	0.686	< 10
2970	97-ML-370	4	0.0680	2	829	0.101	14	0.46	0.709	< 10
2971	97-ML-371	4	0.1710	< 2	667	0.177	14	0.37	0.400	< 10
2972	97-ML-372	6	0.7260	2	316	0.170	15	0.29	0.487	< 10
2973	97-ML-373	4	0.0400	< 2	449	0.175	13	0.29	0.579	< 10
2974	97-ML-374	7	0.2330	2	333	0.220	14	0.47	0.568	15
2975	97-ML-375	7	0.2650	< 2	350	0.194	15	0.40	0.617	< 10
2976	97-ML-376	7	0.1080	2	346	0.239	12	0.37	0.489	< 10
2977	97-ML-377	7	0.5680	< 2	414	0.224	13	0.44	0.504	< 10
2978	97-ML-378	7	0.1410	< 2	302	0.165	18	0.54	0.525	< 10
2979	97-ML-379	6	0.4690	< 2	348	0.274	9	0.39	0.453	< 10
2980	97-ML-380	8	0.1140	< 2	432	0.087	11	0.58	0.205	< 10
2981	97-ML-382	7	0.1730	< 2	337	0.179	16	0.49	0.471	< 10
2982	97-ML-383	8	0.3000	< 2	452	0.152	14	0.41	0.657	< 10
2983	97-ML-384	6	0.0940	3	329	0.167	19	0.31	0.548	< 10
2984	97-ML-385	6	0.1260	2	338	0.198	17	0.27	0.533	< 10
2985	97-ML-386	8	0.9370	2	278	0.164	12	0.29	0.784	< 10
2986	97-ML-387	8	0.2950	2	284	0.213	14	0.31	0.676	< 10
2987	97-ML-388	7	0.4940	3	242	0.233	23	0.24	0.657	17
2988	97-ML-390	7	0.3340	3	239	0.155	17	0.27	0.521	< 10
2989	97-ML-391	8	0.1870	< 2	919	0.131	17	1.23	0.454	< 10
2990	97-ML-392	6	0.5050	< 2	489	0.110	19	0.62	0.542	< 10
2991	97-ML-393	8	0.0060	< 2	905	0.162	16	1.17	0.205	< 10
2992	97-ML-394	10	< 0.0002	< 2	691	0.220	14	0.97	0.355	< 10
2993	97-ML-395	7	0.2710	< 2	572	0.182	13	0.50	0.634	< 10
2994	97-ML-396	10	0.2300	< 2	487	0.226	10	0.53	0.705	< 10
2995	97-ML-397	9	0.2780	< 2	496	0.195	12	0.51	0.509	< 10
2996	97-ML-398	8	0.1330	< 2	510	0.172	13	0.43	0.621	< 10
2997	97-ML-399	7	0.4300	2	471	0.174	17	0.41	0.567	< 10
2998	97-ML-400	7	0.4610	< 2	274	0.227	11	0.39	0.448	< 10
2999	97-ML-401	7	1.1900	5	246	0.229	23	0.32	0.825	< 10
3000	97-ML-402	7	0.9660	< 2	313	0.154	9	0.54	0.895	< 10
3001	97-ML-404	9	0.4570	< 2	273	0.224	12	0.79	0.581	< 10
3002	97-ML-405	11	0.6770	< 2	253	0.162	10	0.92	0.481	< 10
3003	97-ML-406	13	0.1870	< 2	455	0.115	10	1.62	0.436	< 10
3004	97-ML-407	6	0.5030	< 2	506	0.136	23	0.70	0.505	< 10
3005	97-ML-409	7	< 0.0002	2	382	0.155	15	0.36	0.456	< 10
3006	97-ML-410	8	0.0940	< 2	337	0.167	15	0.38	0.734	< 10
3007	97-ML-411	6	0.0610	3	372	0.227	19	0.35	0.573	< 10
3008	97-ML-412	6	0.5600	2	347	0.197	18	0.34	0.522	< 10
3009	97-ML-413	5	0.1190	< 2	580	0.108	19	0.48	0.367	< 10
3010	97-ML-414	7	0.0780	2	359	0.144	18	0.35	0.592	< 10
3011	97-ML-415	5	< 0.0002	2	475	0.148	16	0.32	0.620	< 10
3012	97-ML-416	5	< 0.0002	2	518	0.072	24	0.41	0.604	< 10
3013	97-ML-417	7	0.2470	< 2	526	0.157	60	1.21	0.632	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
2952	97-ML-351	116	< 4	20	93	79	61
2953	97-ML-352	168	< 4	25	118	98	61
2954	97-ML-353	101	< 4	20	100	79	70
2955	97-ML-354	120	< 4	24	93	73	72
2956	97-ML-355	55	< 4	17	76	61	56
2957	97-ML-356	159	< 4	29	125	84	56
2958	97-ML-357	102	< 4	19	84	64	52
2959	97-ML-358	152	< 4	21	119	96	65
2960	97-ML-359	123	< 4	21	136	113	76
2961	97-ML-360	40	5	12	49	43	35
2962	97-ML-361	50	< 4	15	56	38	42
2963	97-ML-362	67	< 4	21	85	65	70
2964	97-ML-363	51	< 4	20	62	39	49
2965	97-ML-365	51	< 4	19	54	28	54
2966	97-ML-366	95	< 4	22	90	65	57
2967	97-ML-367	103	5	23	106	82	70
2968	97-ML-368	62	< 4	21	73	51	75
2969	97-ML-369	69	< 4	22	75	49	77
2970	97-ML-370	54	< 4	18	44	25	63
2971	97-ML-371	57	< 4	19	52	28	70
2972	97-ML-372	105	< 4	25	114	96	77
2973	97-ML-373	53	< 4	20	56	38	66
2974	97-ML-374	91	< 4	25	90	60	101
2975	97-ML-375	82	4	22	87	53	82
2976	97-ML-376	83	5	21	76	52	74
2977	97-ML-377	95	13	21	70	39	90
2978	97-ML-378	109	< 4	25	113	88	82
2979	97-ML-379	84	18	15	56	41	80
2980	97-ML-380	132	5	26	95	57	90
2981	97-ML-382	90	4	23	96	64	82
2982	97-ML-383	84	< 4	23	83	48	94
2983	97-ML-384	60	7	22	81	50	88
2984	97-ML-385	55	< 4	25	69	36	75
2985	97-ML-386	118	10	24	145	126	65
2986	97-ML-387	88	< 4	22	95	68	75
2987	97-ML-388	65	< 4	27	89	60	69
2988	97-ML-390	67	< 4	21	84	58	73
2989	97-ML-391	225	< 4	21	121	66	88
2990	97-ML-392	89	< 4	22	76	47	72
2991	97-ML-393	170	< 4	24	103	35	88
2992	97-ML-394	169	< 4	24	125	49	102
2993	97-ML-395	214	< 4	29	93	63	83
2994	97-ML-396	174	4	27	116	90	123
2995	97-ML-397	140	< 4	24	97	66	99
2996	97-ML-398	89	4	22	81	49	79
2997	97-ML-399	93	< 4	24	77	43	76
2998	97-ML-400	171	< 4	21	104	74	67
2999	97-ML-401	137	< 4	58	153	116	76
3000	97-ML-402	127	< 4	22	122	119	81
3001	97-ML-404	150	4	26	115	95	113
3002	97-ML-405	197	< 4	29	141	125	114
3003	97-ML-406	285	< 4	23	145	64	97
3004	97-ML-407	88	< 4	19	87	58	54
3005	97-ML-409	69	4	23	85	45	87
3006	97-ML-410	84	< 4	23	104	69	91
3007	97-ML-411	62	< 4	21	71	57	63
3008	97-ML-412	62	4	23	80	47	76
3009	97-ML-413	61	< 4	20	61	28	58
3010	97-ML-414	70	4	22	81	55	73
3011	97-ML-415	46	6	22	60	34	69
3012	97-ML-416	53	4	18	57	31	50
3013	97-ML-417	110	< 4	25	81	45	65

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3014	97-ML-418	20342	39.3482	116.3687	102	GS9711	< 0.5	0.067	7.16	< 5
3015	97-ML-419	20343	39.3554	116.3733	102	GS9711	< 0.5	0.040	7.26	7
3016	97-ML-420	20344	39.3591	116.3813	102	GS9711	< 0.5	0.055	7.25	< 5
3017	97-ML-421	20345	39.4535	116.5351	102	GS9711	0.6	0.093	7.69	< 5
3018	97-ML-422	20346	39.4408	116.5015	102	GS9711	< 0.5	0.057	7.10	< 5
3019	97-ML-424	20347	39.4011	116.5018	102	GS9711	< 0.5	0.053	6.83	< 5
3020	97-ML-425	20348	39.4164	116.5017	102	GS9711	< 0.5	0.072	7.54	< 5
3021	97-ML-426	20349	39.4193	116.5400	102	GS9711	< 0.5	0.057	7.20	< 5
3022	97-ML-427	20350	39.4059	116.5586	102	GS9711	< 0.5	0.052	7.51	< 5
3023	97-ML-428	20351	39.3914	116.5564	102	GS9711	< 0.5	0.058	7.57	< 5
3024	97-ML-429	20352	39.3752	116.5449	102	GS9711	< 0.5	0.063	6.48	< 5
3025	97-ML-430	20353	39.3779	116.5414	102	GS9711	0.6	0.055	7.20	< 5
3026	97-ML-431	20354	39.3824	116.5483	102	GS9711	< 0.5	0.046	7.06	< 5
3027	97-ML-432	20355	39.4221	116.5771	102	GS9711	< 0.5	0.074	7.30	9
3028	97-ML-433	20356	39.3951	116.5819	102	GS9711	< 0.5	0.038	8.36	< 5
3029	97-ML-434	20357	39.3347	116.5788	102	GS9711	< 0.5	0.044	7.27	5
3030	97-ML-435	20358	39.3203	116.5766	102	GS9711	< 0.5	0.058	7.30	< 5
3031	97-ML-436	20359	39.3211	116.5418	102	GS9711	< 0.5	0.065	7.46	< 5
3032	97-ML-437	20360	39.3247	116.5429	102	GS9711	< 0.5	0.058	7.30	5
3033	97-ML-438	20361	39.3014	116.5674	102	GS9711	< 0.5	0.061	7.52	5
3034	97-ML-440	20362	39.2346	116.3651	102	GS9711	0.5	0.093	6.34	< 5
3035	97-ML-441	20363	39.1878	116.3632	102	GS9711	< 0.5	0.086	6.85	< 5
3036	97-ML-442	20364	39.1734	116.3679	102	GS9711	< 0.5	0.089	6.15	6
3037	97-ML-443	20365	39.1580	116.3634	102	GS9711	0.5	0.088	5.97	< 5
3038	97-ML-444	20366	39.1490	116.3600	102	GS9711	0.5	0.077	5.21	5
3039	97-ML-445	20383	39.5465	117.4248	102	GS9711	0.5	0.060	7.95	10
3040	97-ML-446	20384	39.5709	117.3947	102	GS9711	0.8	0.069	7.60	5
3041	97-ML-447	20385	39.5781	117.3877	102	GS9711	0.6	0.059	6.89	5
3042	97-ML-448	20455	39.3382	117.0418	102	GS9711	0.9	0.215	3.75	15
3043	97-ML-449	20456	39.3238	117.0429	102	GS9711	< 0.5	0.197	6.06	11
3044	97-ML-450	20483	39.2174	117.1332	102	GS9711	0.9	0.295	5.68	9
3045	97-ML-451	20494	39.0046	117.2229	102	GS9711	< 0.5	0.188	6.97	< 5
3046	97-ML-452	20495	39.0226	117.2206	102	GS9711	0.6	0.365	6.82	8
3047	97-ML-453	20496	39.0406	117.2230	102	GS9711	0.7	0.294	6.42	19
3048	97-ML-455	20497	39.0334	117.2276	102	GS9711	< 0.5	0.318	6.20	16
3049	97-ML-456	20498	39.0460	117.2219	102	GS9711	< 0.5		6.67	13
3050	97-ML-457	20499	39.0551	117.2103	102	GS9711	< 0.5	0.181	5.55	10
3051	97-ML-458	20501	39.2939	116.5141	102	GS9711	< 0.5	0.073	7.15	5
3052	97-ML-459	20502	39.3003	116.5176	102	GS9711	< 0.5	0.057	6.68	8
3053	97-ML-460	20503	39.2759	116.5212	102	GS9711	1.1	0.408	5.41	9
3054	97-ML-461	20504	39.3210	116.5244	102	GS9711	< 0.5	0.083	7.08	9
3055	97-ML-462	20505	39.2726	116.5861	102	GS9711	0.7	0.060	7.18	5
3056	97-ML-463	20506	39.2689	116.5734	102	GS9711	< 0.5	0.036	9.12	10
3057	97-ML-464	20507	39.5982	116.2849	102	GS9711	0.5	0.079	5.44	6
3058	97-ML-465	20508	39.6411	116.2285	102	GS9711	< 0.5	0.095	6.68	< 5
3059	97-ML-467	20509	39.7332	116.2648	102	GS9711	< 0.5	0.100	6.49	19
3060	97-ML-468	20510	39.7521	116.2576	102	GS9711	< 0.5	0.141	7.22	17
3061	97-ML-469	20511	39.7704	116.2983	102	GS9711	0.5	0.089	5.73	13
3062	97-ML-470	20512	39.7649	116.2878	102	GS9711	< 0.5	0.102	6.86	16
3063	97-ML-471	20513	39.7713	116.2983	102	GS9711	< 0.5	0.080	5.92	27
3064	97-ML-472	20514	39.8092	116.3084	102	GS9711	< 0.5	0.121	5.09	20
3065	97-ML-473	20518	39.7326	116.3115	102	GS9711	< 0.5	0.073	6.61	17
3066	97-ML-474	20521	39.7531	116.4315	102	GS9711	< 0.5	0.190	7.45	11
3067	97-ML-475	20522	39.7749	116.4629	102	GS9711	< 0.5	0.109	6.41	14
3068	97-ML-476	20524	39.8686	116.4563	102	GS9711	< 0.5	0.130	6.57	20
3069	97-ML-477	20525	39.9012	116.5052	102	GS9711	< 0.5	0.135	7.13	40
3070	97-ML-478	20526	39.9156	116.5004	102	GS9711	0.5	0.151	7.03	30
3071	97-ML-479	20527	39.9201	116.5086	102	GS9711	< 0.5	0.090	6.81	31
3072	97-ML-480	20528	39.9373	116.5143	102	GS9711	< 0.5	0.065	7.75	5
3073	97-ML-481	20529	39.9418	116.5224	102	GS9711	0.9	0.163	6.31	77
3074	97-ML-482	20530	39.9427	116.5259	102	GS9711	0.9	0.078	7.42	18
3075	97-ML-483	20531	39.9455	116.5271	102	GS9711	0.5	0.054	8.01	6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3014	97-ML-418	4.41	< 4	0.0007	1393	< 1	< 5	0.334	1.75	0.6
3015	97-ML-419	2.93	< 4	0.0006	1631	< 1	< 5	0.257	1.88	< 0.4
3016	97-ML-420	4.45	< 4	0.0004	1243	< 1	< 5	0.314	1.70	0.4
3017	97-ML-421	5.06	< 4	0.0008	1215	< 1	< 5	0.344	1.92	0.5
3018	97-ML-422	3.50	< 4	0.0008	1277	< 1	< 5	0.272	1.86	0.4
3019	97-ML-424	4.96	< 4	0.0007	1189	< 1	< 5	0.237	1.40	< 0.4
3020	97-ML-425	4.84	< 4	0.0003	1392	< 1	< 5	0.301	1.92	< 0.4
3021	97-ML-426	3.41	< 4	0.0008	1284	< 1	< 5	0.284	1.90	< 0.4
3022	97-ML-427	3.73	< 4	0.0005	1246	< 1	< 5	0.253	2.00	< 0.4
3023	97-ML-428	3.01	< 4	0.0005	1296	< 1	< 5	0.279	2.08	0.6
3024	97-ML-429	3.02	< 4	0.0006	1154	< 1	< 5	0.373	1.70	< 0.4
3025	97-ML-430	2.58	< 4	0.0009	1353	< 1	< 5	0.317	1.87	< 0.4
3026	97-ML-431	1.98	< 4	0.0008	1396	< 1	< 5	0.256	1.90	< 0.4
3027	97-ML-432	4.88	< 4	0.0005	1101	< 1	5	0.373	1.71	0.4
3028	97-ML-433	3.42	< 4	0.0009	1285	< 1	< 5	0.266	2.82	0.4
3029	97-ML-434	5.30	< 4	0.0006	982	< 1	< 5	0.338	1.76	0.5
3030	97-ML-435	4.19	< 4	0.0007	956	< 1	< 5	0.332	1.68	0.8
3031	97-ML-436	9.98	< 4	0.0004	790	< 1	< 5	0.419	1.10	0.9
3032	97-ML-437	3.74	< 4	0.0005	1392	< 1	< 5	0.283	1.51	0.6
3033	97-ML-438	5.86	< 4	0.0007	1063	1	< 5	0.333	1.62	0.5
3034	97-ML-440	7.45	< 4	0.0007	786	< 1	< 5	0.324	6.59	0.9
3035	97-ML-441	7.17	< 4	0.0004	854	< 1	< 5	0.374	3.92	0.6
3036	97-ML-442	7.74	< 4	0.0007	756	< 1	< 5	0.410	6.13	< 0.4
3037	97-ML-443	8.42	< 4	0.0009	688	< 1	< 5	0.392	7.53	0.7
3038	97-ML-444	11.80	< 4	0.0005	681	< 1	< 5	0.369	8.15	< 0.4
3039	97-ML-445	5.55	< 4	0.0005	1060	1	< 5	0.262	1.68	< 0.4
3040	97-ML-446	5.36	< 4	0.0005	967	1	< 5	0.276	1.55	< 0.4
3041	97-ML-447	4.78	< 4	0.0005	926	< 1	< 5	0.342	1.47	0.6
3042	97-ML-448	14.50	< 4	0.0007	679	< 1	< 5	0.479	14.04	0.8
3043	97-ML-449	13.50	< 4	0.0030	950	< 1	< 5	0.491	5.30	0.9
3044	97-ML-450	7.72	< 4	0.0030	1331	< 1	< 5	0.308	6.81	0.9
3045	97-ML-451	5.23	< 4	0.0030	889	< 1	< 5	0.824	3.31	0.4
3046	97-ML-452	5.50	< 4	0.0010	1009	< 1	< 5	0.679	3.65	1.7
3047	97-ML-453	21.20	< 4	0.0030	889	1	< 5	0.433	1.66	0.9
3048	97-ML-455	19.80	< 4	0.0070	802	< 1	< 5	0.577	3.44	1.6
3049	97-ML-456		< 4		1138	1	< 5		2.16	0.8
3050	97-ML-457	9.16	< 4	0.0020	480	1	< 5	0.337	2.90	0.8
3051	97-ML-458	7.49	< 4	0.0004	1135	< 1	< 5	0.401	1.55	0.6
3052	97-ML-459	7.12	< 4	0.0006	1050	< 1	< 5	0.408	1.21	0.5
3053	97-ML-460	11.10	< 4	0.0003	614	< 1	< 5	0.323	6.87	1.9
3054	97-ML-461	6.14	< 4	0.0006	865	1	< 5	0.358	1.34	0.8
3055	97-ML-462	7.37	< 4	0.0006	1146	< 1	< 5	0.333	4.15	0.6
3056	97-ML-463	1.24	< 4	0.0004	743	1	< 5	0.275	4.54	0.5
3057	97-ML-464	6.33	< 4	0.0003	743	< 1	< 5	0.358	5.70	0.6
3058	97-ML-465	5.22	< 4	0.0005	933	< 1	< 5	0.385	2.68	0.8
3059	97-ML-467	17.60	< 4	0.0020	1276	< 1	< 5	0.302	1.87	1.1
3060	97-ML-468	18.00	< 4	0.0030	1037	< 1	< 5	0.283	1.93	1.1
3061	97-ML-469	21.60	< 4	0.0040	844	< 1	< 5	0.334	5.88	0.7
3062	97-ML-470	18.30	< 4	0.0020	825	< 1	< 5	0.384	2.18	1.4
3063	97-ML-471	25.40	< 4	0.0030	859	< 1	< 5	0.329	6.85	0.7
3064	97-ML-472	22.00	< 4	0.0040	1174	< 1	< 5	0.261	8.27	2.4
3065	97-ML-473	18.40	< 4	0.0020	1368	< 1	< 5	0.361	1.34	2.4
3066	97-ML-474	11.00	< 4	0.0050	1074	1	5	0.459	2.02	0.7
3067	97-ML-475	15.10	< 4	0.0030	2153	< 1	< 5	0.261	1.60	1.2
3068	97-ML-476	19.30	< 4	0.0040	939	< 1	< 5	0.354	1.54	0.8
3069	97-ML-477	42.90	< 4	0.0090	928	< 1	< 5	0.703	1.46	0.5
3070	97-ML-478	35.50	< 4	0.0090	973	< 1	< 5	0.382	2.47	0.7
3071	97-ML-479	30.70	< 4	0.0009	1002	< 1	5	0.569	1.19	0.4
3072	97-ML-480	10.90	< 4	0.0010	984	< 1	< 5	0.233	3.58	0.6
3073	97-ML-481	73.60	< 4	0.0030	1168	< 1	< 5	1.410	1.45	1.1
3074	97-ML-482	16.50	< 4	0.0010	1176	< 1	< 5	0.247	3.32	0.8
3075	97-ML-483	5.42	< 4	0.0005	889	< 1	< 5	0.216	3.23	0.6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3014	97-ML-418	0.235	111	6	141	< 5	12	10.20	2.15	16
3015	97-ML-419	0.138	216	6	115	< 5	7	5.32	2.15	15
3016	97-ML-420	0.185	139	6	104	< 5	12	8.47	2.30	16
3017	97-ML-421	0.316	82	8	111	< 5	16	13.40	2.57	16
3018	97-ML-422	0.224	200	10	127	< 5	14	10.20	4.56	17
3019	97-ML-424	0.149	200	6	154	< 5	10	6.15	2.92	15
3020	97-ML-425	0.297	174	10	140	< 5	17	10.40	3.73	15
3021	97-ML-426	0.163	172	7	124	< 5	11	7.75	2.92	16
3022	97-ML-427	0.174	151	8	103	< 5	12	8.17	3.15	16
3023	97-ML-428	0.300	157	10	82	< 5	14	9.43	3.51	17
3024	97-ML-429	0.375	96	7	97	< 5	16	13.10	2.34	14
3025	97-ML-430	0.263	185	7	172	< 5	11	6.93	2.90	15
3026	97-ML-431	0.196	289	8	210	< 5	8	5.77	3.27	15
3027	97-ML-432	0.239	75	7	86	< 5	15	11.90	2.59	15
3028	97-ML-433	0.154	97	7	105	< 5	8	5.68	2.47	16
3029	97-ML-434	0.295	146	7	106	< 5	11	7.75	2.83	15
3030	97-ML-435	0.718	91	7	115	< 5	14	9.85	2.25	14
3031	97-ML-436	0.472	85	7	79	< 5	14	12.20	2.39	16
3032	97-ML-437	0.290	141	7	120	< 5	11	6.59	2.31	15
3033	97-ML-438	0.452	85	8	105	< 5	15	10.80	2.39	15
3034	97-ML-440	0.914	68	6	105	< 5	17	13.00	2.11	15
3035	97-ML-441	0.397	64	8	123	< 5	18	13.30	2.52	15
3036	97-ML-442	0.391	53	6	99	< 5	17	13.50	2.17	14
3037	97-ML-443	0.338	52	7	99	< 5	17	14.40	2.22	13
3038	97-ML-444	0.272	53	6	136	< 5	14	10.60	2.04	12
3039	97-ML-445	0.230	95	11	116	< 5	21	14.20	3.44	17
3040	97-ML-446	0.214	216	11	148	< 5	24	14.70	5.89	21
3041	97-ML-447	0.198	63	8	218	< 5	16	11.20	2.38	14
3042	97-ML-448	0.933	48	9	91	< 5	23	22.20	2.17	9
3043	97-ML-449	0.708	102	17	178	< 5	36	35.90	3.82	14
3044	97-ML-450	0.770	52	9	135	< 5	32	26.80	2.67	13
3045	97-ML-451	0.301	97	12	264	< 5	20	18.30	4.76	15
3046	97-ML-452	1.380	76	11	148	< 5	40	35.90	4.60	15
3047	97-ML-453	0.669	234	13	223	< 5	40	35.30	4.94	17
3048	97-ML-455	1.480	130	17	198	< 5	61	58.50	4.96	15
3049	97-ML-456		277	14	327	< 5	45		5.88	17
3050	97-ML-457	0.568	234	21	308	< 5	65	56.80	8.88	16
3051	97-ML-458	0.419	95	8	139	< 5	14	10.80	2.67	15
3052	97-ML-459	0.373	85	7	134	< 5	14	11.10	2.52	14
3053	97-ML-460	1.620	50	7	88	< 5	21	17.80	1.96	13
3054	97-ML-461	0.395	75	8	75	< 5	17	12.30	2.55	15
3055	97-ML-462	0.367	78	9	87	< 5	14	11.30	2.73	16
3056	97-ML-463	0.112	97	10	103	< 5	6	3.03	4.22	19
3057	97-ML-464	0.301	62	6	84	< 5	14	11.20	1.88	13
3058	97-ML-465	0.715	62	7	73	< 5	22	18.60	2.31	15
3059	97-ML-467	0.749	67	11	120	< 5	36	32.00	3.09	14
3060	97-ML-468	0.761	57	11	87	< 5	32	26.70	3.24	16
3061	97-ML-469	0.622	53	7	101	< 5	19	16.60	2.11	13
3062	97-ML-470	1.040	62	9	80	< 5	22	17.30	2.83	16
3063	97-ML-471	0.652	49	7	75	< 5	20	16.20	2.22	13
3064	97-ML-472	1.860	47	13	104	< 5	24	22.40	3.19	13
3065	97-ML-473	2.180	66	14	99	< 5	37	32.50	3.04	14
3066	97-ML-474	0.689	66	12	69	< 5	42	36.70	3.56	17
3067	97-ML-475	0.908	70	14	114	< 5	42	41.40	3.48	16
3068	97-ML-476	0.849	66	10	94	< 5	38	33.90	3.02	15
3069	97-ML-477	0.402	67	9	73	< 5	23	18.70	3.01	16
3070	97-ML-478	0.521	66	10	75	< 5	26	22.30	3.05	15
3071	97-ML-479	0.294	74	7	113	< 5	13	11.40	2.76	15
3072	97-ML-480	0.256	62	11	74	< 5	11	9.83	3.79	15
3073	97-ML-481	0.949	61	10	118	< 5	44	38.80	2.96	14
3074	97-ML-482	0.418	60	13	91	< 5	18	12.70	4.98	15
3075	97-ML-483	0.255	58	15	105	< 5	18	12.70	5.41	16

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3014	97-ML-418	2.49	< 0.0001	2.96	69	23	0.50	526	4	2.370
3015	97-ML-419	1.79	< 0.0001	3.18	139	21	0.32	494	4	2.390
3016	97-ML-420	2.81	0.0001	3.02	85	25	0.47	568	3	1.800
3017	97-ML-421	3.53	< 0.0001	2.91	53	25	0.65	672	3	1.950
3018	97-ML-422	4.99	< 0.0001	2.81	131	23	0.63	915	3	1.670
3019	97-ML-424	3.70	0.0300	3.47	133	22	0.38	643	5	2.870
3020	97-ML-425	3.55	< 0.0001	2.88	116	22	0.56	889	4	1.810
3021	97-ML-426	3.36	< 0.0001	3.06	121	22	0.50	647	4	1.710
3022	97-ML-427	3.14	< 0.0001	2.75	97	22	0.55	656	3	1.360
3023	97-ML-428	3.38	< 0.0001	2.77	105	20	0.55	864	3	1.440
3024	97-ML-429	3.03	0.0160	2.37	58	22	0.56	637	3	1.540
3025	97-ML-430	3.11	< 0.0001	2.78	133	21	0.56	602	5	2.580
3026	97-ML-431	3.19	0.0110	2.83	199	19	0.49	575	5	2.150
3027	97-ML-432	3.45	0.0010	2.68	49	25	0.66	605	2	1.520
3028	97-ML-433	2.27	< 0.0001	2.59	63	18	0.47	555	4	2.450
3029	97-ML-434	1.94	< 0.0001	2.97	89	20	0.40	723	3	2.340
3030	97-ML-435	2.04	< 0.0001	2.97	51	22	0.47	752	3	2.150
3031	97-ML-436	2.89	0.0570	2.01	47	31	0.45	739	3	2.420
3032	97-ML-437	1.67	0.0300	3.49	88	19	0.36	612	3	1.940
3033	97-ML-438	2.28	0.0430	2.93	51	23	0.54	730	4	2.330
3034	97-ML-440	2.23	0.0440	2.59	41	21	1.13	539	5	4.320
3035	97-ML-441	2.70	0.0300	2.62	39	26	0.84	692	3	2.440
3036	97-ML-442	2.77	0.0480	2.29	35	25	0.98	579	3	2.200
3037	97-ML-443	3.15	0.0150	2.24	33	25	1.21	558	3	2.120
3038	97-ML-444	1.83	0.0390	2.02	31	20	0.61	430	3	2.570
3039	97-ML-445	3.09	0.0300	2.84	55	29	0.68	1077	4	1.720
3040	97-ML-446	4.83	0.0190	2.86	136	43	0.64	1596	9	2.680
3041	97-ML-447	2.07	0.0260	2.55	36	26	0.47	799	5	3.310
3042	97-ML-448	1.92	0.0650	1.29	37	21	0.95	530	2	1.940
3043	97-ML-449	3.37	0.1240	1.83	65	28	1.65	1085	4	3.380
3044	97-ML-450	3.35	0.0440	2.01	33	34	1.23	571	3	1.970
3045	97-ML-451	4.84	0.0550	2.11	62	24	1.24	1078	5	2.430
3046	97-ML-452	5.44	0.0160	2.14	49	27	0.99	1091	3	1.440
3047	97-ML-453	5.33	0.0770	2.24	154	29	1.15	1414	6	2.490
3048	97-ML-455	4.55	0.0410	1.94	81	25	1.23	927	5	2.490
3049	97-ML-456			2.29	189	36	1.10	1654	9	
3050	97-ML-457	6.88	0.0370	1.42	157	23	1.50	1700	6	1.410
3051	97-ML-458	1.85	0.0460	3.02	55	18	0.39	772	5	3.510
3052	97-ML-459	2.12	0.0090	2.94	50	14	0.36	665	5	3.160
3053	97-ML-460	1.77	0.0640	2.04	32	24	1.72	406	4	3.700
3054	97-ML-461	2.82	0.0120	2.71	44	16	0.51	878	3	1.980
3055	97-ML-462	2.97	0.0170	2.25	46	13	0.89	668	3	2.210
3056	97-ML-463	3.45	< 0.0001	1.78	57	5	1.08	950	4	1.370
3057	97-ML-464	2.56	0.0070	2.03	43	21	3.07	542	2	1.680
3058	97-ML-465	3.30	0.0280	2.69	33	30	1.25	677	2	1.140
3059	97-ML-467	3.03	< 0.0001	2.28	40	12	0.69	704	4	2.430
3060	97-ML-468	3.20	0.0290	2.45	37	18	0.81	743	2	1.770
3061	97-ML-469	3.04	0.0400	1.85	28	22	1.76	583	2	2.060
3062	97-ML-470	3.10	0.0340	2.52	36	21	0.94	748	2	1.670
3063	97-ML-471	3.16	0.0490	1.92	35	23	2.08	625	2	1.720
3064	97-ML-472	3.56	0.0490	1.43	31	20	2.95	699	2	1.500
3065	97-ML-473	3.44	0.0420	2.20	34	27	0.67	874	3	2.700
3066	97-ML-474	5.32	0.0640	2.45	35	34	1.11	775	< 2	1.440
3067	97-ML-475	5.12	0.0200	2.27	39	21	1.03	656	2	1.610
3068	97-ML-476	2.70	0.0570	2.29	37	22	0.77	730	3	2.220
3069	97-ML-477	3.74	0.0650	2.18	39	24	0.92	605	2	1.860
3070	97-ML-478	3.42	0.1320	2.01	36	10	0.85	757	2	1.640
3071	97-ML-479	3.05	0.0210	2.53	42	19	0.67	651	3	2.440
3072	97-ML-480	3.44	0.0960	1.83	38	5	0.94	931	2	1.470
3073	97-ML-481	3.14	0.0370	2.67	38	38	0.79	660	4	3.740
3074	97-ML-482	3.45	0.0630	1.93	40	21	1.06	1407	2	1.170
3075	97-ML-483	3.05	0.0570	1.71	41	16	1.23	1121	3	1.180

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3014	97-ML-418	1.91	12	11	0.048	24	10.30	130	< 5	0.779
3015	97-ML-419	2.08	14	7	0.040	18	6.32	126	< 5	0.490
3016	97-ML-420	1.80	12	10	0.053	22	8.17	131	< 5	0.645
3017	97-ML-421	1.89	12	14	0.063	21	14.10	131	< 5	1.030
3018	97-ML-422	1.72	24	10	0.078	23	10.90	124	< 5	0.551
3019	97-ML-424	1.65	23	8	0.067	24	7.83	153	< 5	0.625
3020	97-ML-425	1.93	20	11	0.062	29	13.50	123	< 5	0.642
3021	97-ML-426	1.84	17	9	0.061	24	10.80	122	< 5	0.508
3022	97-ML-427	1.88	15	11	0.057	24	9.85	120	< 5	0.489
3023	97-ML-428	2.00	19	11	0.065	22	11.50	117	< 5	0.592
3024	97-ML-429	1.46	13	10	0.071	23	12.20	137	< 5	0.704
3025	97-ML-430	1.58	21	10	0.073	22	9.33	127	< 5	0.514
3026	97-ML-431	1.68	22	8	0.064	22	8.36	119	< 5	0.413
3027	97-ML-432	1.66	13	11	0.064	23	12.30	134	< 5	0.780
3028	97-ML-433	2.53	12	8	0.048	22	7.57	93	< 5	0.474
3029	97-ML-434	1.99	18	10	0.055	21	10.10	127	< 5	0.689
3030	97-ML-435	2.03	13	11	0.044	23	11.00	141	< 5	0.707
3031	97-ML-436	1.08	13	12	0.080	25	16.50	101	< 5	0.991
3032	97-ML-437	1.43	20	9	0.082	27	10.60	158	< 5	0.420
3033	97-ML-438	1.52	14	14	0.073	23	9.97	140	< 5	0.862
3034	97-ML-440	1.34	13	23	0.083	26	8.17	132	< 5	1.760
3035	97-ML-441	1.58	10	20	0.087	20	14.10	124	< 5	1.270
3036	97-ML-442	1.39	8	16	0.093	24	16.40	114	< 5	1.380
3037	97-ML-443	1.22	9	18	0.073	21	15.30	108	< 5	1.100
3038	97-ML-444	1.02	8	17	0.098	19	14.10	95	< 5	0.964
3039	97-ML-445	2.24	17	16	0.058	28	12.30	127	9	0.780
3040	97-ML-446	2.23	37	15	0.056	31	14.70	97	< 5	0.637
3041	97-ML-447	2.05	12	15	0.049	25	10.80	115	< 5	0.803
3042	97-ML-448	0.50	4	27	0.091	25	17.40	72	< 5	1.400
3043	97-ML-449	0.71	5	38	0.095	26	21.80	99	< 5	1.260
3044	97-ML-450	0.99	7	23	0.129	21	12.60	104	< 5	1.100
3045	97-ML-451	1.85	18	20	0.223	22	9.46	112	< 5	0.444
3046	97-ML-452	1.80	18	16	0.156	35	20.90	112	< 5	0.537
3047	97-ML-453	1.61	23	49	0.107	46	29.00	128	< 5	1.450
3048	97-ML-455	1.29	12	66	0.100	32	25.10	115	< 5	1.920
3049	97-ML-456	1.94	28	33	0.133	35		112	< 5	
3050	97-ML-457	1.56	20	38	0.093	28	14.20	78	< 5	0.778
3051	97-ML-458	1.22	15	12	0.091	30	13.30	150	< 5	0.744
3052	97-ML-459	1.26	15	9	0.086	27	10.90	138	< 5	0.730
3053	97-ML-460	0.64	6	33	0.071	19	9.78	114	< 5	2.630
3054	97-ML-461	1.14	14	11	0.095	21	9.88	163	< 5	0.623
3055	97-ML-462	1.51	13	19	0.076	22	10.40	117	< 5	1.350
3056	97-ML-463	2.33	24	7	0.094	25	7.66	76	17	0.362
3057	97-ML-464	1.29	10	12	0.068	14	9.89	103	7	1.110
3058	97-ML-465	1.48	10	17	0.095	25	11.70	149	< 5	1.070
3059	97-ML-467	1.27	11	22	0.191	28	16.30	116	< 5	2.220
3060	97-ML-468	1.45	10	20	0.102	27	16.40	129	< 5	2.140
3061	97-ML-469	1.26	7	18	0.069	18	11.60	102	< 5	7.430
3062	97-ML-470	1.31	13	16	0.088	26	14.90	162	< 5	3.020
3063	97-ML-471	1.33	9	18	0.074	20	12.60	105	11	8.650
3064	97-ML-472	0.96	10	28	0.109	15	11.20	88	11	3.670
3065	97-ML-473	1.38	12	37	0.124	19	12.00	118	< 5	3.870
3066	97-ML-474	1.21	13	31	0.086	23	14.90	150	< 5	1.890
3067	97-ML-475	1.09	18	42	0.160	23	12.30	127	< 5	2.060
3068	97-ML-476	1.25	14	26	0.099	25	11.40	119	< 5	1.510
3069	97-ML-477	1.10	11	15	0.092	20	13.20	122	< 5	3.220
3070	97-ML-478	1.32	11	17	0.115	20	11.00	115	6	9.180
3071	97-ML-479	1.17	14	9	0.102	27	14.10	132	5	2.530
3072	97-ML-480	1.43	10	10	0.124	18	8.42	83	< 5	2.380
3073	97-ML-481	0.90	11	31	0.130	32	21.30	138	< 5	4.200
3074	97-ML-482	1.52	16	11	0.141	20	9.81	89	< 5	3.200
3075	97-ML-483	1.96	13	15	0.136	22	8.90	75	< 5	0.746

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3014	97-ML-418	5	0.1710	< 2	431	0.176	19	0.29	0.540	< 10
3015	97-ML-419	4	0.0390	2	497	0.124	24	0.38	0.301	< 10
3016	97-ML-420	5	0.3530	2	403	0.144	20	0.36	0.449	< 10
3017	97-ML-421	6	< 0.0002	3	426	0.179	14	0.33	0.566	< 10
3018	97-ML-422	8	0.0420	< 2	433	0.209	27	0.92	0.594	< 10
3019	97-ML-424	5	0.3700	2	325	0.160	29	0.51	0.577	< 10
3020	97-ML-425	7	0.1570	3	470	0.128	25	0.72	0.491	< 10
3021	97-ML-426	6	0.2960	2	466	0.130	26	0.57	0.538	< 10
3022	97-ML-427	6	0.4010	2	479	0.226	22	0.56	0.578	< 10
3023	97-ML-428	6	< 0.0002	< 2	505	0.196	19	0.70	0.344	< 10
3024	97-ML-429	6	0.0760	2	378	0.120	16	0.37	0.720	< 10
3025	97-ML-430	6	0.4590	< 2	475	0.171	26	0.62	0.531	< 10
3026	97-ML-431	6	0.1420	2	493	0.187	34	0.84	0.402	< 10
3027	97-ML-432	6	0.3970	2	393	0.220	16	0.35	0.623	< 10
3028	97-ML-433	5	0.3350	2	684	0.165	14	0.43	0.585	< 10
3029	97-ML-434	6	0.3000	< 2	405	0.087	23	0.52	0.509	< 10
3030	97-ML-435	5	0.3740	2	385	0.186	16	0.30	0.379	< 10
3031	97-ML-436	6	0.3290	3	244	0.221	17	0.31	0.454	< 10
3032	97-ML-437	5	< 0.0002	2	401	0.171	22	0.50	0.586	< 10
3033	97-ML-438	6	0.0600	2	330	0.133	15	0.32	0.411	< 10
3034	97-ML-440	5	0.7470	< 2	350	0.138	14	0.28	0.592	10
3035	97-ML-441	6	0.1710	< 2	343	0.126	12	0.30	0.634	< 10
3036	97-ML-442	5	< 0.0002	2	322	0.098	10	0.26	0.809	< 10
3037	97-ML-443	6	< 0.0002	< 2	288	0.089	10	0.26	0.856	< 10
3038	97-ML-444	5	0.2670	2	276	0.139	10	0.23	0.708	< 10
3039	97-ML-445	7	0.1130	2	359	0.144	14	0.45	0.444	< 10
3040	97-ML-446	7	0.3200	2	329	0.112	23	0.87	0.519	< 10
3041	97-ML-447	5	0.1030	2	319	0.205	14	0.29	0.576	< 10
3042	97-ML-448	5	1.3900	2	281	0.239	9	0.20	0.286	< 10
3043	97-ML-449	9	0.8910	< 2	263	0.224	12	0.31	0.312	< 10
3044	97-ML-450	7	1.1600	< 2	382	0.202	10	0.26	0.447	11
3045	97-ML-451	10	0.4210	< 2	476	0.192	21	0.59	0.459	< 10
3046	97-ML-452	8	0.1720	< 2	492	0.244	20	0.60	0.570	< 10
3047	97-ML-453	11	0.5930	3	205	0.232	28	0.59	0.748	< 10
3048	97-ML-455	9	1.4500	< 2	266	0.237	16	0.59	0.543	< 10
3049	97-ML-456	11		3	254		31	0.75		< 10
3050	97-ML-457	16	0.1840	< 2	218	0.194	23	1.38	0.529	< 10
3051	97-ML-458	6	0.2310	< 2	362	0.159	17	0.38	0.531	< 10
3052	97-ML-459	5	0.2660	2	296	0.194	16	0.36	0.511	< 10
3053	97-ML-460	6	1.3700	2	217	0.173	9	0.24	0.621	< 10
3054	97-ML-461	6	0.2270	< 2	292	0.159	15	0.32	0.729	< 10
3055	97-ML-462	6	0.0520	2	398	0.133	15	0.35	0.543	< 10
3056	97-ML-463	14	< 0.0002	< 2	789	0.103	9	0.67	0.480	< 10
3057	97-ML-464	5	0.0380	< 2	271	0.192	11	0.25	0.279	< 10
3058	97-ML-465	6	< 0.0002	< 2	289	0.177	12	0.26	0.402	< 10
3059	97-ML-467	7	0.1060	< 2	294	0.162	9	0.43	0.603	< 10
3060	97-ML-468	8	0.1470	< 2	305	0.150	9	0.43	0.558	< 10
3061	97-ML-469	5	0.3530	< 2	276	0.101	10	0.26	0.885	< 10
3062	97-ML-470	8	0.0950	3	274	0.122	14	0.35	0.647	< 10
3063	97-ML-471	6	0.5610	< 2	291	0.184	9	0.27	0.659	< 10
3064	97-ML-472	10	0.5870	< 2	216	0.152	7	0.44	0.676	< 10
3065	97-ML-473	7	0.4670	< 2	293	0.156	9	0.47	0.735	< 10
3066	97-ML-474	9	0.3370	< 2	265	0.147	14	0.43	0.799	< 10
3067	97-ML-475	8	0.5570	< 2	239	0.200	11	0.62	0.622	< 10
3068	97-ML-476	7	0.3320	< 2	288	0.146	10	0.49	0.518	< 10
3069	97-ML-477	7	0.2580	< 2	299	0.304	13	0.38	0.551	< 10
3070	97-ML-478	7	0.3770	< 2	331	0.192	10	0.44	0.751	< 10
3071	97-ML-479	6	0.5290	3	296	0.277	11	0.39	0.666	< 10
3072	97-ML-480	8	0.3650	< 2	470	0.130	9	0.53	0.476	< 10
3073	97-ML-481	7	1.0600	3	212	0.531	15	0.39	0.620	< 10
3074	97-ML-482	10	0.4280	< 2	482	0.178	14	1.22	0.551	< 10
3075	97-ML-483	10	0.1840	< 2	597	0.132	14	1.10	0.456	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3014	97-ML-418	49	< 4	17	58	38	53
3015	97-ML-419	52	< 4	16	52	30	43
3016	97-ML-420	54	< 4	20	66	42	53
3017	97-ML-421	62	< 4	20	73	51	65
3018	97-ML-422	131	< 4	22	119	87	64
3019	97-ML-424	60	< 4	22	91	75	44
3020	97-ML-425	104	< 4	21	98	63	62
3021	97-ML-426	81	< 4	20	78	52	56
3022	97-ML-427	90	< 4	21	75	49	76
3023	97-ML-428	109	< 4	21	90	60	66
3024	97-ML-429	58	4	19	73	51	68
3025	97-ML-430	77	5	21	73	47	76
3026	97-ML-431	97	< 4	21	76	49	68
3027	97-ML-432	61	5	22	74	48	83
3028	97-ML-433	73	< 4	18	55	33	54
3029	97-ML-434	87	< 4	22	71	42	72
3030	97-ML-435	58	< 4	21	69	39	65
3031	97-ML-436	61	< 4	24	80	64	72
3032	97-ML-437	68	5	23	60	33	86
3033	97-ML-438	70	< 4	23	77	48	79
3034	97-ML-440	112	< 4	25	109	87	70
3035	97-ML-441	69	< 4	21	82	56	64
3036	97-ML-442	60	< 4	19	71	55	61
3037	97-ML-443	60	< 4	19	73	58	68
3038	97-ML-444	52	< 4	19	62	46	62
3039	97-ML-445	81	8	24	97	63	94
3040	97-ML-446	104	< 4	28	226	171	83
3041	97-ML-447	56	6	20	64	39	81
3042	97-ML-448	95	7	14	76	72	23
3043	97-ML-449	131	4	16	100	88	26
3044	97-ML-450	120	< 4	18	124	101	42
3045	97-ML-451	120	8	33	91	77	34
3046	97-ML-452	135	8	28	167	152	39
3047	97-ML-453	134	5	40	154	128	44
3048	97-ML-455	191	25	27	174	160	53
3049	97-ML-456	159	8	41	145	145	59
3050	97-ML-457	331	< 4	35	169	135	55
3051	97-ML-458	70	< 4	24	78	53	76
3052	97-ML-459	65	4	22	71	53	79
3053	97-ML-460	202	< 4	21	137	120	66
3054	97-ML-461	68	5	24	84	50	78
3055	97-ML-462	91	4	22	78	57	74
3056	97-ML-463	126	7	42	99	46	59
3057	97-ML-464	54	6	17	60	45	51
3058	97-ML-465	71	< 4	22	83	62	74
3059	97-ML-467	166	5	26	104	92	76
3060	97-ML-468	129	< 4	24	111	83	91
3061	97-ML-469	67	< 4	19	82	66	59
3062	97-ML-470	95	5	25	109	78	78
3063	97-ML-471	68	5	20	90	73	63
3064	97-ML-472	160	5	22	159	149	65
3065	97-ML-473	122	< 4	23	115	94	85
3066	97-ML-474	101	5	24	113	84	97
3067	97-ML-475	143	4	24	108	101	89
3068	97-ML-476	145	5	22	110	85	88
3069	97-ML-477	99	5	21	86	71	80
3070	97-ML-478	102	8	23	90	70	101
3071	97-ML-479	73	7	20	83	65	73
3072	97-ML-480	111	4	21	89	68	109
3073	97-ML-481	134	6	22	119	101	58
3074	97-ML-482	195	< 4	23	213	176	99
3075	97-ML-483	223	< 4	21	124	63	98

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3076	97-ML-484	20532	39.9510	116.5505	102	GS9711	< 0.5	0.126	6.73	16
3077	97-ML-485	20550	39.9615	116.7729	102	GS9711	0.7	0.089	6.81	5
3078	97-ML-486	20570	39.9114	116.5741	102	GS9711	< 0.5	0.103	6.25	28
3079	97-ML-488	20571	39.8808	116.5837	102	GS9711	0.8	0.284	3.70	9
3080	97-ML-489	20572	39.8600	116.5768	102	GS9711	0.6	0.153	6.40	13
3081	97-ML-490	20573	39.8493	116.5815	102	GS9711	0.6	0.220	6.06	17
3082	97-ML-491	20574	39.8411	116.5804	102	GS9711	1.3	0.531	5.72	15
3083	97-ML-492	20575	39.8277	116.5933	102	GS9711	1.1	0.473	5.20	10
3084	97-ML-493	20576	39.8106	116.6075	102	GS9711	0.7	0.283	5.44	7
3085	97-ML-494	20577	39.7836	116.6041	102	GS9711	0.8	0.460	5.42	9
3086	97-ML-495	26513	39.2885	116.1895	102	GS9711	< 0.5	0.067	6.05	< 5
3087	97-ML-496	26514	39.2712	116.1561	102	GS9711	< 0.5	0.063	4.69	< 5
3088	97-ML-497	26515	39.2703	116.1607	102	GS9711	0.5	0.065	6.80	< 5
3089	97-ML-499	26516	39.2694	116.1561	102	GS9711	0.6	0.094	6.56	8
3090	97-ML-500	26517	39.2934	116.1210	102	GS9711	< 0.5	0.084	5.96	6
3091	97-ML-501	26518	39.5444	116.0655	102	GS9711	< 0.5	0.087	6.03	7
3092	97-ML-502	26519	39.5371	116.0528	102	GS9711	< 0.5	0.108	4.86	25
3093	97-ML-503	26520	39.4927	116.0266	102	GS9711	< 0.5	0.208	3.62	6
3094	97-ML-504	26521	39.4853	116.0047	102	GS9711	7.8	6.490	3.78	253
3095	97-ML-505	26522	39.4525	116.0656	102	GS9711	< 0.5	0.053	3.50	< 5
3096	97-ML-506	26523	39.4741	116.0688	102	GS9711	< 0.5	0.208	6.06	5
3097	97-ML-507	26533	39.3655	116.0029	102	GS9711	< 0.5	0.050	3.12	< 5
3098	97-ML-508	26534	39.3334	116.0486	102	GS9711	< 0.5	0.078	4.80	7
3099	97-ML-509	26535	39.3117	116.0384	102	GS9711	< 0.5	0.083	6.04	7
3100	97-ML-510	26536	39.2955	116.0375	102	GS9711	< 0.5	0.076	5.04	< 5
3101	97-ML-512	26537	39.2533	116.0543	102	GS9711	< 0.5	0.061	4.39	< 5
3102	97-ML-513	26538	39.2072	116.0433	102	GS9711	< 0.5	0.114	3.58	6
3103	97-ML-514	26542	39.1520	116.1228	102	GS9711	< 0.5	0.050	6.23	< 5
3104	97-ML-515	26543	39.1547	116.1239	102	GS9711	< 0.5	0.068	4.99	< 5
3105	97-ML-516	26544	39.1682	116.1284	102	GS9711	0.6	0.084	6.40	10
3106	97-ML-517	26545	39.1664	116.1261	102	GS9711	< 0.5	0.060	4.89	6
3107	97-ML-518	26546	39.1447	116.1078	102	GS9711	0.5	0.100	5.26	8
3108	97-ML-519	26547	39.1131	116.1094	102	GS9711	0.6	0.079	5.83	13
3109	97-ML-520	26548	39.1051	116.1176	102	GS9711	< 0.5	0.061	7.32	5
3110	97-ML-521	26549	39.0882	116.1467	102	GS9711	< 0.5	0.083	7.55	5
3111	97-ML-522	26552	39.1011	116.1905	102	GS9711	< 0.5	0.068	6.63	7
3112	97-ML-524	26553	39.0697	116.2070	102	GS9711	< 0.5	0.027	7.37	5
3113	97-ML-525	26554	39.0688	116.2082	102	GS9711	< 0.5	0.045	7.47	< 5
3114	97-ML-526	26644	39.0168	116.0078	102	GS9711	< 0.5	0.038	7.82	< 5
3115	97-ML-527	26645	39.0213	116.0089	102	GS9711	< 0.5	0.041	7.68	< 5
3116	97-ML-528	26646	39.0466	116.0132	102	GS9711	< 0.5	0.079	7.85	< 5
3117	97-ML-529	26647	39.0547	116.0153	102	GS9711	< 0.5	0.071	7.21	< 5
3118	97-ML-530	26648	39.0710	116.0197	102	GS9711	< 0.5	0.047	7.74	< 5
3119	97-ML-531	26649	39.0417	116.2050	102	GS9711	< 0.5	0.055	7.16	< 5
3120	97-ML-532	26651	39.0219	116.2099	102	GS9711	< 0.5	0.034	7.13	< 5
3121	97-ML-533	26652	39.0380	116.1808	102	GS9711	< 0.5	0.058	7.54	< 5
3122	97-ML-534	26901	39.3068	117.7806	102	GS9711	0.6	0.058	7.29	9
3123	97-ML-535	26904	39.2652	117.7987	102	GS9711	< 0.5	0.038	8.68	< 5
3124	97-ML-536	26905	39.2657	117.8520	102	GS9711	< 0.5	0.052	8.05	< 5
3125	97-ML-537	26906	39.2666	117.8508	102	GS9711	< 0.5	0.046	7.94	10
3126	97-ML-539	26907	39.2685	117.8393	102	GS9711	< 0.5	0.033	8.03	6
3127	97-ML-540	26908	39.3061	117.8780	102	GS9711	< 0.5	0.035	8.28	5
3128	97-ML-541	26909	39.3014	117.8953	102	GS9711	0.5	0.050	7.87	9
3129	97-ML-542	26915	39.2946	117.9613	102	GS9711	< 0.5	0.054	8.12	7
3130	97-ML-543	26916	39.9560	117.8406	102	GS9711	< 0.5	0.140	6.91	14
3131	97-ML-544	26917	39.9920	117.8434	102	GS9711	< 0.5	0.095	6.39	22
3132	97-ML-545	26918	39.9746	117.8806	102	GS9711	< 0.5	0.040	7.94	19
3133	97-ML-546	26919	39.9456	117.9083	102	GS9711	< 0.5	0.055	7.67	10
3134	97-ML-547	26920	39.9472	117.9236	102	GS9711	< 0.5	0.045	7.74	8
3135	97-ML-548	26921	39.9445	117.9294	102	GS9711	0.6	0.040	7.96	22
3136	97-ML-549	26922	39.9373	117.9305	102	GS9711	< 0.5	0.044	7.98	6
3137	97-ML-550	26923	39.9236	117.9513	102	GS9711	< 0.5	0.043	8.18	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3076	97-ML-484	23.60	< 4	0.0020	996	< 1	< 5	0.379	3.50	0.5
3077	97-ML-485	8.15	< 4	0.0020	967	< 1	< 5	0.300	2.31	< 0.4
3078	97-ML-486	27.60	< 4	0.0020	964	< 1	< 5	0.408	6.78	1.1
3079	97-ML-488	11.90	< 4	0.0040	600	< 1	< 5	0.308	13.63	0.9
3080	97-ML-489	14.70	< 4	0.0020	4254	< 1	< 5	0.314	1.24	1.1
3081	97-ML-490	17.00	< 4	0.0030	5466	< 1	< 5	0.327	1.74	2.8
3082	97-ML-491	14.30	< 4	0.0060	1274	< 1	< 5	0.459	1.31	4.2
3083	97-ML-492	11.10	< 4	0.0040	2500	2	< 5	0.405	0.87	2.4
3084	97-ML-493	9.52	< 4	0.0040	900	< 1	< 5	0.365	1.83	1.8
3085	97-ML-494	11.20	< 4	0.0040	1501	1	< 5	0.434	1.25	3.2
3086	97-ML-495	7.60	< 4	0.0006	978	< 1	< 5	0.401	6.55	0.5
3087	97-ML-496	5.37	< 4	0.0005	769	< 1	< 5	0.334	7.79	< 0.4
3088	97-ML-497	6.00	< 4	0.0005	943	< 1	< 5	0.324	4.77	0.5
3089	97-ML-499	7.17	< 4	0.0005	1065	< 1	< 5	0.353	4.26	0.7
3090	97-ML-500	6.52	< 4	0.0003	668	< 1	< 5	0.354	5.86	0.5
3091	97-ML-501	11.90	< 4	0.0010	1058	< 1	< 5	0.334	3.63	0.4
3092	97-ML-502	28.50	< 4	0.0060	2813	< 1	< 5	0.397	6.41	0.7
3093	97-ML-503	6.42	< 4	0.0010	557	< 1	< 5	0.380	10.31	1.1
3094	97-ML-504	219.00	< 4	0.0260	448	< 1	9	5.560	9.62	5.6
3095	97-ML-505	5.14	< 4	0.0004	499	< 1	< 5	0.240	10.47	0.5
3096	97-ML-506	8.76	< 4	0.0009	862	< 1	< 5	0.373	4.95	0.9
3097	97-ML-507	5.78	< 4	0.0020	1774	< 1	< 5	0.243	10.65	< 0.4
3098	97-ML-508	5.82	< 4	0.0005	533	< 1	< 5	0.355	1.75	0.5
3099	97-ML-509	5.89	< 4	0.0005	733	< 1	< 5	0.360	5.55	< 0.4
3100	97-ML-510	6.01	< 4	0.0006	594	< 1	< 5	0.360	6.40	0.4
3101	97-ML-512	5.95	< 4	0.0004	627	< 1	< 5	0.303	8.56	< 0.4
3102	97-ML-513	7.10	< 4	0.0020	7588	< 1	< 5	0.308	1.80	1.2
3103	97-ML-514	5.33	< 4	0.0007	1086	< 1	< 5	0.278	4.87	0.8
3104	97-ML-515	6.14	< 4	0.0007	881	< 1	< 5	0.247	9.95	0.4
3105	97-ML-516	5.78	< 4	0.0010	1363	< 1	< 5	0.328	2.98	1.6
3106	97-ML-517	7.06	< 4	0.0010	1596	< 1	< 5	0.278	2.06	0.5
3107	97-ML-518	6.15	< 4	0.0020	1211	< 1	< 5	0.290	4.63	< 0.4
3108	97-ML-519	10.20	< 4	0.0009	1051	< 1	< 5	0.384	4.89	0.9
3109	97-ML-520	4.29	< 4	0.0008	1233	< 1	< 5	0.331	3.27	0.6
3110	97-ML-521	4.28	< 4	0.0010	1057	< 1	< 5	0.372	1.82	< 0.4
3111	97-ML-522	2.72	< 4	0.0005	966	< 1	< 5	0.317	2.74	< 0.4
3112	97-ML-524	1.95	< 4	0.0008	1158	< 1	< 5	0.246	2.07	< 0.4
3113	97-ML-525	1.92	< 4	0.0020	1036	< 1	< 5	0.298	1.98	< 0.4
3114	97-ML-526	3.16	< 4	0.0005	831	< 1	< 5	0.276	3.18	0.4
3115	97-ML-527	3.06	< 4	0.0006	852	< 1	< 5	0.303	3.12	< 0.4
3116	97-ML-528	3.77	< 4	0.0006	871	< 1	< 5	0.290	2.32	0.7
3117	97-ML-529	5.10	< 4	0.0005	850	< 1	< 5	0.303	3.29	0.4
3118	97-ML-530	3.77	< 4	0.0006	871	< 1	5	0.264	2.55	0.5
3119	97-ML-531	3.17	< 4	0.0006	1013	< 1	< 5	0.282	2.93	< 0.4
3120	97-ML-532	1.83	< 4	0.0004	1260	< 1	< 5	0.204	1.54	0.4
3121	97-ML-533	4.07	< 4	0.0060	891	< 1	< 5	0.268	3.97	< 0.4
3122	97-ML-534	2.97	< 4	0.0007	1096	1	< 5	0.347	1.82	0.5
3123	97-ML-535	5.51	< 4	0.0009	931	< 1	< 5	0.285	2.41	< 0.4
3124	97-ML-536	5.87	< 4	0.0006	1052	< 1	< 5	0.276	2.32	< 0.4
3125	97-ML-537	6.82	< 4	0.0006	1196	< 1	< 5	0.235	2.39	0.6
3126	97-ML-539	4.66	< 4	0.0005	1125	< 1	5	0.269	2.45	0.7
3127	97-ML-540	5.33	< 4	0.0006	1128	< 1	< 5	0.252	2.50	0.4
3128	97-ML-541	5.60	< 4	0.0010	1150	< 1	< 5	0.294	1.81	0.5
3129	97-ML-542	4.96	< 4	0.0008	1111	< 1	< 5	0.282	2.18	< 0.4
3130	97-ML-543	15.40	< 4	0.0040	656	< 1	< 5	0.363	5.48	1.0
3131	97-ML-544	22.90	< 4	0.0090	429	< 1	< 5	0.290	4.22	< 0.4
3132	97-ML-545	11.90	< 4	0.0009	757	< 1	< 5	0.220	5.58	< 0.4
3133	97-ML-546	10.10	< 4	0.0008	712	< 1	< 5	0.255	4.39	0.8
3134	97-ML-547	13.40	< 4	0.0008	860	< 1	< 5	0.258	4.57	< 0.4
3135	97-ML-548	11.90	< 4	0.0004	1006	< 1	< 5	0.249	4.51	0.6
3136	97-ML-549	9.63	< 4	0.0006	685	< 1	< 5	0.246	4.59	< 0.4
3137	97-ML-550	6.93	< 4	0.0006	694	< 1	< 5	0.223	4.79	0.6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3076	97-ML-484	0.347	52	9	134	< 5	18	15.60	3.21	14
3077	97-ML-485	0.382	101	13	186	< 5	26	20.30	4.50	15
3078	97-ML-486	0.614	62	12	91	< 5	24	20.20	3.09	15
3079	97-ML-488	1.050	35	7	74	< 5	35	32.80	1.75	10
3080	97-ML-489	1.040	51	20	143	< 5	61	53.90	4.03	14
3081	97-ML-490	2.380	46	26	196	< 5	64	58.80	4.50	13
3082	97-ML-491	3.790	57	16	139	< 5	80	76.00	3.23	14
3083	97-ML-492	2.290	76	11	143	< 5	62	57.70	2.80	15
3084	97-ML-493	1.780	55	10	136	< 5	60	57.10	2.64	14
3085	97-ML-494	3.010	58	11	128	< 5	58	54.50	2.91	15
3086	97-ML-495	0.304	59	6	85	< 5	15	11.80	2.10	13
3087	97-ML-496	0.269	44	5	163	< 5	12	10.80	1.69	11
3088	97-ML-497	0.383	70	7	98	< 5	18	13.80	2.32	15
3089	97-ML-499	0.639	72	9	97	< 5	23	19.20	2.67	14
3090	97-ML-500	0.254	54	7	78	< 5	17	14.60	2.29	13
3091	97-ML-501	0.339	56	8	89	< 5	21	17.90	2.42	13
3092	97-ML-502	0.681	46	6	118	< 5	19	18.20	1.84	11
3093	97-ML-503	0.532	37	5	53	< 5	12	10.30	1.39	9
3094	97-ML-504	5.330	41	6	74	< 5	44	37.90	1.89	10
3095	97-ML-505	0.303	44	4	69	< 5	10	7.53	1.43	10
3096	97-ML-506	0.414	51	8	69	< 5	24	18.80	2.41	13
3097	97-ML-507	0.186	37	4	123	< 5	6	4.81	1.34	9
3098	97-ML-508	0.275	47	6	147	< 5	15	11.40	2.00	10
3099	97-ML-509	0.291	59	7	108	< 5	17	12.10	2.23	12
3100	97-ML-510	0.230	46	6	117	< 5	14	12.10	1.91	11
3101	97-ML-512	0.246	45	5	98	< 5	12	8.92	1.61	11
3102	97-ML-513	0.937	72	9	188	< 5	25	21.40	2.67	9
3103	97-ML-514	0.347	80	6	106	< 5	12	9.55	2.21	12
3104	97-ML-515	0.473	88	5	100	< 5	10	8.95	2.22	12
3105	97-ML-516	1.180	68	7	149	< 5	24	18.90	2.20	12
3106	97-ML-517	0.479	50	6	108	< 5	23	18.20	1.95	10
3107	97-ML-518	0.360	85	6	215	< 5	21	17.00	2.12	11
3108	97-ML-519	0.508	92	7	178	< 5	17	13.00	2.45	10
3109	97-ML-520	0.264	104	7	178	< 5	14	9.90	2.77	13
3110	97-ML-521	0.358	97	8	177	< 5	18	13.50	2.97	13
3111	97-ML-522	0.318	88	6	102	< 5	12	8.85	2.45	12
3112	97-ML-524	0.160	110	5	240	< 5	8	5.03	2.25	13
3113	97-ML-525	0.125	119	5	163	< 5	8	5.82	2.09	12
3114	97-ML-526	0.203	108	15	228	< 5	10	6.48	4.35	14
3115	97-ML-527	0.166	108	13	170	< 5	12	7.32	3.74	13
3116	97-ML-528	0.240	199	12	166	< 5	16	10.90	4.54	17
3117	97-ML-529	0.231	121	8	107	< 5	14	9.53	2.75	16
3118	97-ML-530	0.151	277	12	154	< 5	11	6.60	4.73	18
3119	97-ML-531	0.180	129	7	91	< 5	9	6.05	3.03	15
3120	97-ML-532	0.113	124	4	73	< 5	5	3.11	2.04	12
3121	97-ML-533	0.133	92	8	92	< 5	12	6.89	2.88	12
3122	97-ML-534	0.193	96	5	61	< 5	11	7.68	2.43	11
3123	97-ML-535	0.080	78	8	55	< 5	24	16.10	3.05	16
3124	97-ML-536	0.119	62	8	89	< 5	12	8.15	2.56	13
3125	97-ML-537	0.112	87	18	161	< 5	17	10.10	8.33	16
3126	97-ML-539	0.103	80	14	110	< 5	17	9.78	6.07	17
3127	97-ML-540	0.091	80	12	119	< 5	14	8.31	4.89	14
3128	97-ML-541	0.163	63	7	77	< 5	11	7.68	2.58	14
3129	97-ML-542	0.115	70	8	80	< 5	12	8.45	3.04	15
3130	97-ML-543	0.405	61	15	89	< 5	31	24.90	3.82	13
3131	97-ML-544	0.206	46	12	128	< 5	24	20.10	2.84	13
3132	97-ML-545	0.112	48	20	119	< 5	25	18.30	4.81	12
3133	97-ML-546	0.124	63	20	90	< 5	22	18.50	5.96	16
3134	97-ML-547	0.104	56	21	120	< 5	27	21.40	5.62	15
3135	97-ML-548	0.118	56	22	109	< 5	26	20.70	6.62	16
3136	97-ML-549	0.115	63	20	100	< 5	29	23.10	5.29	16
3137	97-ML-550	0.105	45	22	139	< 5	31	25.70	6.20	17

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3076	97-ML-484	2.97	0.0870	1.98	35	27	0.84	679	4	2.210
3077	97-ML-485	3.89	0.0130	2.39	70	43	1.13	914	6	1.970
3078	97-ML-486	5.33	0.0600	2.04	40	63	1.54	691	3	2.170
3079	97-ML-488	1.90	0.0580	1.58	23	35	1.17	572	2	1.970
3080	97-ML-489	3.42	0.0620	2.49	28	43	1.11	849	4	3.800
3081	97-ML-490	3.89	0.0340	2.09	29	34	1.39	1415	6	4.830
3082	97-ML-491	2.87	0.1340	2.33	31	31	0.80	1033	11	10.100
3083	97-ML-492	2.10	0.1050	2.38	39	38	0.58	692	9	8.880
3084	97-ML-493	2.18	0.1510	2.32	34	29	0.83	367	6	5.370
3085	97-ML-494	2.72	0.1160	2.28	33	38	0.60	607	9	8.590
3086	97-ML-495	2.75	< 0.0001	2.03	37	34	1.20	556	2	1.630
3087	97-ML-496	2.57	0.0220	1.64	30	23	2.60	430	4	2.900
3088	97-ML-497	3.45	0.0150	2.34	42	38	1.04	653	2	1.740
3089	97-ML-499	4.24	0.0150	2.39	44	38	1.41	710	3	2.070
3090	97-ML-500	3.25	0.0080	2.18	34	25	1.47	630	2	1.380
3091	97-ML-501	3.16	0.0060	2.30	38	32	0.72	460	2	1.570
3092	97-ML-502	2.73	0.0300	1.71	31	29	2.14	507	3	2.620
3093	97-ML-503	2.30	0.0270	1.23	26	23	5.96	530	< 2	1.030
3094	97-ML-504	1.89	0.4540	1.35	26	12	4.89	967	2	1.500
3095	97-ML-505	1.91	0.0190	1.15	30	20	5.87	466	2	1.230
3096	97-ML-506	3.98	0.0400	2.03	35	44	3.12	805	< 2	1.300
3097	97-ML-507	1.85	0.0320	0.96	28	9	5.90	302	3	1.990
3098	97-ML-508	2.18	0.0370	1.73	30	25	0.60	498	3	2.140
3099	97-ML-509	2.60	0.0260	2.35	38	30	0.88	636	2	1.760
3100	97-ML-510	2.75	0.0360	1.89	27	18	1.42	504	3	2.020
3101	97-ML-512	2.31	0.0210	1.62	30	24	3.87	459	2	1.800
3102	97-ML-513	2.53	0.0300	1.63	42	14	0.57	396	6	4.000
3103	97-ML-514	2.64	0.0080	2.34	49	68	1.18	548	4	1.940
3104	97-ML-515	3.10	0.0020	2.83	52	192	1.96	476	3	2.320
3105	97-ML-516	2.99	0.0290	2.45	37	26	1.05	533	4	3.340
3106	97-ML-517	1.45	0.0140	1.91	30	18	0.79	360	4	2.490
3107	97-ML-518	2.14	0.0240	1.91	45	32	1.01	400	6	4.320
3108	97-ML-519	2.63	0.0100	1.97	52	26	0.87	518	6	4.120
3109	97-ML-520	3.20	0.0260	2.64	61	23	0.72	616	5	2.900
3110	97-ML-521	3.29	0.0350	2.58	57	20	0.68	699	4	2.630
3111	97-ML-522	2.94	0.0270	2.25	51	14	0.75	703	3	1.620
3112	97-ML-524	2.76	0.0250	2.76	59	18	0.35	621	6	3.550
3113	97-ML-525	2.12	0.0310	2.82	69	19	0.46	446	4	2.540
3114	97-ML-526	2.97	0.0008	2.45	69	18	1.52	850	4	2.030
3115	97-ML-527	3.09	0.0370	2.33	60	18	1.34	749	5	2.150
3116	97-ML-528	4.33	0.0230	2.52	80	27	0.94	921	4	1.790
3117	97-ML-529	2.88	0.0150	2.51	54	26	1.34	648	3	1.690
3118	97-ML-530	3.54	0.0320	2.70	142	27	0.97	782	3	1.390
3119	97-ML-531	2.72	0.0230	2.87	67	23	1.00	776	4	1.580
3120	97-ML-532	1.66	0.0040	3.34	66	19	0.39	581	3	1.510
3121	97-ML-533	2.67	< 0.0001	2.51	50	23	0.89	705	3	1.360
3122	97-ML-534	2.35	0.0830	2.83	51	25	0.47	796	2	1.330
3123	97-ML-535	3.05	0.0270	2.06	31	29	0.47	549	2	0.843
3124	97-ML-536	2.03	0.0110	2.44	30	19	0.61	639	2	1.850
3125	97-ML-537	5.33	0.0200	2.01	55	14	0.82	1318	5	1.370
3126	97-ML-539	4.30	0.0570	2.27	46	23	0.76	987	4	0.931
3127	97-ML-540	2.95	0.0410	2.19	46	17	0.73	886	4	1.540
3128	97-ML-541	2.83	0.0220	3.05	36	20	0.61	744	3	1.780
3129	97-ML-542	2.41	0.0460	2.62	40	21	0.73	795	3	1.500
3130	97-ML-543	4.60	0.2330	2.06	29	88	2.40	835	2	1.680
3131	97-ML-544	3.05	0.5000	1.55	24	46	1.71	493	3	1.890
3132	97-ML-545	3.14	0.0450	1.29	30	22	2.17	831	2	1.250
3133	97-ML-546	3.93	0.1050	1.62	32	34	1.87	891	3	1.450
3134	97-ML-547	3.55	0.1150	1.65	23	31	1.79	1095	3	1.910
3135	97-ML-548	3.88	0.0540	1.66	30	26	1.80	1035	3	1.790
3136	97-ML-549	2.84	0.0370	1.45	26	31	1.76	893	3	1.470
3137	97-ML-550	3.61	0.0140	1.21	27	25	2.38	980	< 2	0.826

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3076	97-ML-484	1.44	10	13	0.112	19	10.70	97	< 5	4.440
3077	97-ML-485	1.73	20	25	0.062	22	12.00	119	< 5	1.300
3078	97-ML-486	1.11	15	23	0.106	21	13.60	104	5	4.820
3079	97-ML-488	0.50	5	26	0.087	18	10.70	90	< 5	1.950
3080	97-ML-489	0.88	8	71	0.160	21	9.78	116	< 5	1.990
3081	97-ML-490	0.95	8	96	0.160	17	12.20	103	< 5	2.670
3082	97-ML-491	0.88	8	94	0.187	21	13.10	135	< 5	3.700
3083	97-ML-492	0.81	12	55	0.139	24	13.00	165	< 5	2.970
3084	97-ML-493	0.85	10	49	0.158	20	11.40	123	6	2.660
3085	97-ML-494	0.85	11	68	0.244	20	12.00	136	< 5	3.320
3086	97-ML-495	1.12	9	12	0.060	21	11.60	109	< 5	1.450
3087	97-ML-496	1.08	7	11	0.053	22	11.80	84	< 5	1.040
3088	97-ML-497	1.48	10	16	0.068	24	10.60	118	< 5	1.070
3089	97-ML-499	1.26	11	17	0.070	23	12.70	119	< 5	1.420
3090	97-ML-500	1.19	8	14	0.059	22	13.70	108	< 5	1.250
3091	97-ML-501	1.14	10	21	0.060	20	11.20	115	< 5	2.110
3092	97-ML-502	0.82	7	17	0.062	23	17.10	86	10	5.280
3093	97-ML-503	0.76	7	9	0.046	43	36.60	72	12	3.300
3094	97-ML-504	0.64	6	11	0.055	611	552.00	79	391	273.000
3095	97-ML-505	0.83	6	8	0.044	14	8.58	57	8	2.060
3096	97-ML-506	1.14	10	15	0.076	25	17.20	107	6	2.320
3097	97-ML-507	0.63	8	7	0.035	14	10.30	53	9	1.190
3098	97-ML-508	0.94	8	12	0.058	22	14.80	83	< 5	1.090
3099	97-ML-509	1.33	9	13	0.068	23	13.40	115	< 5	1.100
3100	97-ML-510	1.08	7	12	0.056	22	13.10	90	< 5	1.130
3101	97-ML-512	1.01	6	11	0.050	15	11.80	82	6	1.050
3102	97-ML-513	0.45	10	30	0.061	13	8.99	68	< 5	1.810
3103	97-ML-514	1.37	11	12	0.048	22	9.76	112	< 5	0.742
3104	97-ML-515	1.06	11	10	0.036	11	7.72	122	< 5	0.775
3105	97-ML-516	1.26	9	22	0.073	15	10.90	121	< 5	1.430
3106	97-ML-517	0.76	6	22	0.065	13	8.31	85	< 5	1.250
3107	97-ML-518	0.89	8	22	0.061	12	7.86	95	< 5	0.956
3108	97-ML-519	1.03	10	22	0.058	18	10.30	84	6	1.480
3109	97-ML-520	1.59	15	14	0.051	22	11.80	124	< 5	0.889
3110	97-ML-521	1.57	16	16	0.053	24	12.80	127	< 5	0.923
3111	97-ML-522	1.39	15	10	0.068	18	9.76	117	< 5	0.610
3112	97-ML-524	1.95	24	8	0.046	22	5.87	122	< 5	0.394
3113	97-ML-525	1.90	16	9	0.038	21	5.80	129	< 5	0.403
3114	97-ML-526	1.86	12	24	0.049	19	9.48	109	< 5	0.451
3115	97-ML-527	1.71	11	23	0.049	17	8.36	105	< 5	0.547
3116	97-ML-528	1.58	15	18	0.061	27	14.30	163	< 5	0.760
3117	97-ML-529	1.53	13	12	0.058	19	10.70	163	< 5	0.727
3118	97-ML-530	1.80	18	13	0.041	24	11.50	171	< 5	0.667
3119	97-ML-531	1.65	21	10	0.061	21	8.74	176	< 5	0.476
3120	97-ML-532	1.70	23	4	0.060	21	4.89	154	< 5	0.264
3121	97-ML-533	1.57	13	13	0.066	19	7.66	123	< 5	0.662
3122	97-ML-534	2.26	14	6	0.068	24	9.11	101	< 5	0.634
3123	97-ML-535	2.02	10	13	0.034	21	9.83	107	< 5	0.461
3124	97-ML-536	2.30	8	10	0.057	15	8.34	100	< 5	0.837
3125	97-ML-537	2.11	15	17	0.073	20	12.10	83	7	1.280
3126	97-ML-539	2.28	13	15	0.055	23	9.39	114	6	0.680
3127	97-ML-540	2.29	11	13	0.064	19	9.54	80	< 5	0.885
3128	97-ML-541	2.40	10	9	0.064	29	14.20	121	< 5	1.510
3129	97-ML-542	2.38	11	11	0.056	21	9.75	133	< 5	0.765
3130	97-ML-543	1.23	8	31	0.110	15	11.80	125	5	2.450
3131	97-ML-544	1.05	6	26	0.089	19	10.50	90	< 5	3.190
3132	97-ML-545	2.33	8	44	0.146	9	5.04	49	6	1.880
3133	97-ML-546	2.68	6	22	0.172	10	6.39	103	< 5	1.400
3134	97-ML-547	2.34	4	29	0.119	10	4.72	95	< 5	1.490
3135	97-ML-548	2.60	8	28	0.129	8	5.23	95	11	1.610
3136	97-ML-549	2.79	4	22	0.144	10	4.26	83	< 5	1.170
3137	97-ML-550	2.50	8	32	0.162	< 5	4.33	43	< 5	0.918

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3076	97-ML-484	7	0.6800	2	438	0.134	12	0.60	0.563	< 10
3077	97-ML-485	9	0.3810	< 2	354	0.108	20	0.80	0.518	< 10
3078	97-ML-486	7	0.3510	< 2	381	0.164	14	0.50	0.661	< 10
3079	97-ML-488	5	1.7100	< 2	217	0.221	6	0.19	0.531	< 10
3080	97-ML-489	11	1.1300	3	194	0.184	13	0.48	0.467	< 10
3081	97-ML-490	11	1.4500	2	201	0.201	9	0.47	0.550	< 10
3082	97-ML-491	8	4.0200	2	218	0.296	13	0.28	0.743	< 10
3083	97-ML-492	7	2.9600	4	163	0.290	17	0.24	0.921	< 10
3084	97-ML-493	7	3.8100	2	208	0.216	11	0.29	0.578	< 10
3085	97-ML-494	7	2.9000	4	193	0.234	13	0.31	0.821	< 10
3086	97-ML-495	5	0.1820	2	324	0.142	14	0.24	0.574	< 10
3087	97-ML-496	4	0.0990	2	296	0.134	10	0.20	0.398	< 10
3088	97-ML-497	6	0.1880	2	367	0.154	17	0.28	0.458	< 10
3089	97-ML-499	6	0.4280	2	296	0.184	18	0.31	0.508	< 10
3090	97-ML-500	6	0.2590	3	256	0.150	14	0.26	0.643	< 10
3091	97-ML-501	6	0.1730	2	278	0.164	13	0.30	0.454	< 10
3092	97-ML-502	4	0.5510	2	193	0.124	9	0.21	0.858	< 10
3093	97-ML-503	3	0.2130	2	152	0.104	8	0.17	0.534	< 10
3094	97-ML-504	4	0.4690	8	140	0.913	8	0.17	0.738	< 10
3095	97-ML-505	3	0.1290	< 2	181	0.063	7	0.20	0.392	< 10
3096	97-ML-506	6	0.3600	4	207	0.090	12	0.28	0.694	< 10
3097	97-ML-507	3	0.2330	< 2	169	0.109	7	0.16	0.638	< 10
3098	97-ML-508	5	0.3430	2	197	0.160	9	0.22	0.508	< 10
3099	97-ML-509	5	< 0.0002	< 2	302	0.096	14	0.27	0.296	< 10
3100	97-ML-510	4	0.2450	3	250	0.098	10	0.23	0.495	< 10
3101	97-ML-512	4	0.1830	< 2	230	0.128	10	0.20	0.451	< 10
3102	97-ML-513	5	0.9580	< 2	187	0.107	14	0.33	0.391	< 10
3103	97-ML-514	5	0.2780	3	455	0.138	15	0.29	0.538	< 10
3104	97-ML-515	4	< 0.0002	2	777	0.085	14	0.34	0.329	< 10
3105	97-ML-516	5	0.3080	< 2	377	0.132	12	0.25	0.631	< 10
3106	97-ML-517	5	0.8000	2	264	0.206	8	0.22	0.328	< 10
3107	97-ML-518	5	0.4640	2	420	0.230	10	0.26	0.447	< 10
3108	97-ML-519	5	0.3510	2	368	0.182	14	0.30	0.728	< 10
3109	97-ML-520	6	< 0.0002	2	474	0.122	17	0.38	0.551	< 10
3110	97-ML-521	6	0.2120	< 2	417	0.159	17	0.37	0.567	< 10
3111	97-ML-522	5	0.0790	2	374	0.152	14	0.33	0.510	< 10
3112	97-ML-524	4	0.2030	< 2	529	0.127	16	0.40	0.451	< 10
3113	97-ML-525	5	0.2190	2	471	0.125	21	0.36	0.450	< 10
3114	97-ML-526	10	0.1870	< 2	516	0.057	18	0.63	0.296	< 10
3115	97-ML-527	9	0.2810	2	501	0.096	16	0.50	0.312	< 10
3116	97-ML-528	9	0.0600	< 2	418	0.173	21	0.71	0.334	< 10
3117	97-ML-529	6	0.2080	2	368	0.142	15	0.36	0.528	< 10
3118	97-ML-530	8	0.0940	< 2	476	0.105	32	0.84	0.344	< 10
3119	97-ML-531	6	0.1220	< 2	414	0.100	19	0.56	0.324	< 10
3120	97-ML-532	4	0.1800	2	453	0.097	17	0.40	0.608	< 10
3121	97-ML-533	7	0.3040	2	455	0.102	15	0.40	0.516	< 10
3122	97-ML-534	6	0.4420	2	326	0.172	13	0.35	0.508	< 10
3123	97-ML-535	8	0.2470	2	503	0.130	11	0.32	0.384	< 10
3124	97-ML-536	6	0.1780	< 2	484	0.180	10	0.32	0.409	< 10
3125	97-ML-537	9	0.3030	< 2	481	0.130	14	1.25	0.253	< 10
3126	97-ML-539	8	0.1290	< 2	486	0.138	15	0.72	0.281	14
3127	97-ML-540	8	< 0.0002	< 2	505	0.184	15	0.71	0.300	< 10
3128	97-ML-541	6	0.1130	< 2	411	0.165	12	0.31	0.422	< 10
3129	97-ML-542	7	0.0650	< 2	462	0.173	11	0.38	0.610	< 10
3130	97-ML-543	10	0.2400	2	634	0.125	8	0.38	0.505	< 10
3131	97-ML-544	8	< 0.0002	< 2	264	0.089	8	0.31	0.339	< 10
3132	97-ML-545	14	0.2230	< 2	539	0.136	3	0.72	0.316	< 10
3133	97-ML-546	13	0.1840	< 2	435	0.116	7	0.72	0.436	< 10
3134	97-ML-547	13	0.0004	< 2	381	0.130	6	0.61	0.246	11
3135	97-ML-548	12	0.1300	< 2	441	0.147	5	0.73	0.532	< 10
3136	97-ML-549	12	0.0870	< 2	441	0.078	7	0.64	0.432	< 10
3137	97-ML-550	16	0.3580	< 2	529	0.150	4	0.97	0.300	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3076	97-ML-484	120	< 4	19	86	64	79
3077	97-ML-485	150	4	28	123	86	112
3078	97-ML-486	97	15	23	101	84	60
3079	97-ML-488	123	< 4	15	113	105	38
3080	97-ML-489	194	< 4	25	166	146	75
3081	97-ML-490	208	< 4	26	270	254	73
3082	97-ML-491	266	< 4	23	387	367	65
3083	97-ML-492	231	< 4	28	253	234	64
3084	97-ML-493	198	< 4	21	226	205	51
3085	97-ML-494	270	< 4	29	337	331	65
3086	97-ML-495	62	< 4	20	70	45	70
3087	97-ML-496	46	< 4	14	56	43	45
3088	97-ML-497	64	< 4	21	77	54	70
3089	97-ML-499	81	< 4	21	98	77	73
3090	97-ML-500	56	< 4	19	66	50	63
3091	97-ML-501	94	< 4	20	86	68	56
3092	97-ML-502	78	< 4	16	97	88	49
3093	97-ML-503	36	< 4	14	96	82	37
3094	97-ML-504	40	7	14	431	380	39
3095	97-ML-505	37	< 4	13	73	55	39
3096	97-ML-506	57	4	22	97	75	70
3097	97-ML-507	29	< 4	13	58	45	28
3098	97-ML-508	46	< 4	14	59	41	48
3099	97-ML-509	56	< 4	17	68	46	60
3100	97-ML-510	48	< 4	15	58	44	50
3101	97-ML-512	42	< 4	14	55	42	41
3102	97-ML-513	148	< 4	16	120	101	74
3103	97-ML-514	65	< 4	19	72	47	69
3104	97-ML-515	83	< 4	20	72	52	54
3105	97-ML-516	101	< 4	19	103	80	70
3106	97-ML-517	118	< 4	16	85	64	56
3107	97-ML-518	101	< 4	17	81	61	56
3108	97-ML-519	92	6	18	85	58	64
3109	97-ML-520	70	< 4	21	80	48	76
3110	97-ML-521	73	< 4	22	89	50	73
3111	97-ML-522	51	< 4	20	84	49	70
3112	97-ML-524	41	< 4	19	72	41	47
3113	97-ML-525	43	< 4	19	60	29	52
3114	97-ML-526	136	< 4	21	81	37	86
3115	97-ML-527	115	< 4	21	77	38	87
3116	97-ML-528	143	< 4	25	101	57	107
3117	97-ML-529	69	< 4	21	75	46	86
3118	97-ML-530	166	< 4	23	94	52	87
3119	97-ML-531	77	< 4	22	79	41	67
3120	97-ML-532	30	< 4	23	62	27	35
3121	97-ML-533	66	< 4	22	72	33	82
3122	97-ML-534	43	< 4	24	86	53	58
3123	97-ML-535	63	< 4	19	59	30	128
3124	97-ML-536	67	< 4	18	62	32	76
3125	97-ML-537	301	5	22	173	114	104
3126	97-ML-539	194	< 4	20	129	85	81
3127	97-ML-540	160	< 4	22	107	60	98
3128	97-ML-541	57	4	18	62	39	57
3129	97-ML-542	79	6	20	68	36	72
3130	97-ML-543	100	4	21	92	68	96
3131	97-ML-544	85	5	17	58	42	54
3132	97-ML-545	167	5	26	68	45	80
3133	97-ML-546	200	< 4	29	62	42	65
3134	97-ML-547	167	< 4	24	63	45	76
3135	97-ML-548	218	5	26	73	50	82
3136	97-ML-549	164	< 4	25	64	40	72
3137	97-ML-550	244	< 4	28	89	61	94

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3138	97-ML-551	26924	39.9227	117.9537	102	GS9711	< 0.5	0.040	8.43	8
3139	97-ML-552	26925	39.9190	117.9583	102	GS9711	0.5	0.039	8.21	7
3140	97-ML-554	26926	39.9171	117.9700	102	GS9711	< 0.5	0.039	8.28	17
3141	97-ML-555	27030	39.0165	116.9457	102	GS9711	< 0.5	0.386	6.18	23
3142	97-ML-556	27060	39.8945	117.7392	102	GS9711	< 0.5	0.059	7.94	10
3143	97-ML-557	27061	39.8735	117.7776	102	GS9711	0.5	0.037	7.21	< 5
3144	97-ML-558	27062	39.8581	117.7903	102	GS9711	< 0.5	0.052	7.56	< 5
3145	97-ML-559	27064	39.7860	117.7953	102	GS9711	0.6	0.297	6.90	77
3146	97-ML-560	27065	39.7688	117.8021	102	GS9711	1.2	0.726	7.68	69
3147	97-ML-561	27066	39.7679	117.8033	102	GS9711	< 0.5	0.134	8.39	6
3148	97-ML-562	27067	39.7534	117.8171	102	GS9711	< 0.5	0.066	7.65	< 5
3149	97-ML-563	27069	39.7201	117.8132	102	GS9711	< 0.5	0.134	7.84	14
3150	97-ML-564	27070	39.7210	117.8097	102	GS9711	< 0.5	0.106	8.04	13
3151	97-ML-565	27071	39.7509	117.9198	102	GS9711	< 0.5	0.104	8.40	26
3152	97-ML-566	27072	39.7426	117.9325	102	GS9711	0.7	0.057	7.94	11
3153	97-ML-568	27073	39.7216	117.9672	102	GS9711	0.5	0.041	7.92	< 5
3154	97-ML-569	27074	39.6700	117.8872	102	GS9711	0.5	0.075	7.78	8
3155	97-ML-570	27075	39.6646	117.8918	102	GS9711	0.9	0.055	7.61	< 5
3156	97-ML-571	27076	39.6815	117.9119	102	GS9711	< 0.5	0.062	7.56	< 5
3157	97-ML-572	27077	39.6828	117.9795	102	GS9711	0.5	0.080	7.61	< 5
3158	97-ML-573	27078	39.6556	117.9966	102	GS9711	0.8	0.061	7.66	9
3159	97-ML-574	27079	39.6448	118.0000	102	GS9711	0.6	0.072	7.70	8
3160	97-ML-575	27101	39.3499	117.9180	102	GS9711	0.5	0.055	8.26	6
3161	97-ML-576	27102	39.3191	117.9350	102	GS9711	0.5	0.054	8.14	< 5
3162	97-ML-577	27103	39.3473	117.9110	102	GS9711	0.5	0.053	8.37	8
3163	97-ML-578	27104	39.3464	117.9029	102	GS9711	0.9	0.056	8.55	< 5
3164	97-ML-580	27105	39.3655	117.8822	102	GS9711	0.5	0.046	7.95	< 5
3165	97-ML-581	27106	39.3593	117.8705	102	GS9711	0.5	0.063	7.96	< 5
3166	97-ML-582	27107	39.3522	117.8507	102	GS9711	0.7	0.078	7.49	5
3167	97-ML-583	27108	39.3486	117.8541	102	GS9711	< 0.5	0.066	7.99	< 5
3168	97-ML-584	27109	39.3313	117.8760	102	GS9711	< 0.5	0.041	7.49	< 5
3169	97-ML-585	27259	39.0132	116.3994	102	GS9711	< 0.5	0.060	7.44	5
3170	97-ML-586	27260	39.0131	116.3971	102	GS9711	< 0.5	0.044	7.11	6
3171	97-ML-587	27261	39.0115	116.4213	102	GS9711	< 0.5	0.054	7.40	6
3172	97-ML-588	27296	39.3511	117.9923	102	GS9711	< 0.5	0.056	7.99	5
3173	97-ML-589	27297	39.3249	117.9942	102	GS9711	0.5	0.049	8.20	11
3174	97-ML-590	27298	39.3025	117.9881	102	GS9711	0.6	0.047	7.67	8
3175	97-ML-591	27299	39.3044	117.9707	102	GS9711	< 0.5	0.060	7.76	15
3176	97-ML-593	27300	39.2835	117.9890	102	GS9711	< 0.5	0.048	7.54	21
3177	97-ML-594	28714	39.8760	116.0669	102	GS9711	< 0.5	0.089	5.29	11
3178	97-ML-595	28717	39.9436	116.0730	102	GS9711	< 0.5	0.114	3.74	8
3179	97-ML-596	28722	39.6563	116.0873	102	GS9711	0.6	0.085	6.27	10
3180	97-ML-597	28723	39.7187	116.1133	102	GS9711	0.5	0.218	5.72	< 5
3181	97-ML-598	28724	39.8127	116.1600	102	GS9711	0.5	0.102	6.67	5
3182	97-ML-599	28725	39.8084	116.1846	102	GS9711	< 0.5	0.187	5.90	55
3183	97-ML-600	28745	39.1138	116.2042	102	GS9711	< 0.5	0.037	7.29	< 5
3184	97-ML-601	28746	39.1319	116.2202	102	GS9711	< 0.5	0.096	6.99	< 5
3185	97-ML-602	28747	39.1606	116.1910	102	GS9711	< 0.5	0.078	7.26	< 5
3186	97-ML-603	28748	39.5829	116.1465	102	GS9711	0.6	0.082	4.81	< 5
3187	97-ML-605	28749	39.5140	116.3730	102	GS9711	< 0.5	0.165	2.59	9
3188	97-ML-606	28750	39.4614	116.4885	102	GS9711	< 0.5	0.081	6.06	< 5
3189	97-ML-607	28965	39.4408	117.6624	102	GS9711	0.5	0.096	5.48	< 5
3190	97-ML-608	28970	39.5870	117.9036	102	GS9711	< 0.5	0.084	7.41	6
3191	97-ML-609	28971	39.5962	117.8805	102	GS9711	< 0.5	0.120	7.46	< 5
3192	97-ML-610	28973	39.5819	117.8593	102	GS9711	< 0.5	0.090	7.13	< 5
3193	97-ML-611	28974	39.3047	117.9429	102	GS9711	< 0.5	0.068	7.00	14
3194	97-ML-612	28978	39.2522	117.7174	102	GS9711	< 0.5	0.103	7.54	6
3195	97-ML-613	28979	39.2612	117.7140	102	GS9711	< 0.5	0.109	7.11	5
3196	97-ML-614	28980	39.2758	117.6956	102	GS9711	< 0.5	0.110	6.07	26
3197	97-ML-615	28981	39.2766	117.6968	102	GS9711	< 0.5	0.068	7.11	8
3198	97-ML-616	28982	39.3206	117.7285	102	GS9711	< 0.5	0.086	7.30	< 5
3199	97-ML-618	28983	39.3279	117.7205	102	GS9711	< 0.5	0.068	7.61	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3138	97-ML-551	8.93	< 4	0.0005	795	< 1	< 5	0.207	4.09	< 0.4
3139	97-ML-552	9.62	< 4	0.0006	644	< 1	< 5	0.214	4.47	0.4
3140	97-ML-554	22.30	< 4	0.0006	526	< 1	< 5	0.213	4.30	0.7
3141	97-ML-555	28.20	< 4	0.0030	1825	< 1	< 5	0.536	2.09	1.5
3142	97-ML-556	8.36	< 4	0.0003	1145	< 1	< 5	0.333	2.53	0.5
3143	97-ML-557	5.53	< 4	0.0003	548	< 1	< 5	0.242	4.17	< 0.4
3144	97-ML-558	7.02	< 4	0.0005	940	< 1	< 5	0.323	3.07	0.8
3145	97-ML-559	87.70	< 4	0.0060	679	< 1	8	0.709	6.84	2.2
3146	97-ML-560	77.70	< 4	0.0080	657	< 1	< 5	0.506	2.96	1.0
3147	97-ML-561	11.30	< 4	0.0020	614	1	< 5	0.533	2.90	0.6
3148	97-ML-562	11.10	< 4	0.0003	845	< 1	< 5	0.445	3.02	0.4
3149	97-ML-563	14.90	< 4	0.0020	785	< 1	6	0.464	2.05	0.9
3150	97-ML-564	13.50	< 4	0.0020	920	< 1	6	0.398	1.89	0.4
3151	97-ML-565	25.50	< 4	0.0020	858	< 1	< 5	0.481	3.22	0.7
3152	97-ML-566	11.80	< 4	0.0003	1098	< 1	< 5	0.362	2.62	0.8
3153	97-ML-568	5.81	< 4	0.0005	1150	< 1	< 5	0.339	2.24	0.5
3154	97-ML-569	7.75	< 4	0.0004	1033	< 1	< 5	0.463	1.80	0.6
3155	97-ML-570	5.33	< 4	0.0005	1209	< 1	< 5	0.387	1.84	0.4
3156	97-ML-571	6.83	< 4	0.0004	1337	< 1	< 5	0.415	1.82	0.4
3157	97-ML-572	6.67	< 4	0.0010	1080	< 1	< 5	0.394	2.01	0.4
3158	97-ML-573	10.30	< 4	0.0010	941	< 1	< 5	0.358	2.04	< 0.4
3159	97-ML-574	5.26	< 4	0.0009	1007	< 1	< 5	0.431	1.86	0.6
3160	97-ML-575	4.19	< 4	0.0003	1343	< 1	< 5	0.264	2.04	< 0.4
3161	97-ML-576	3.31	< 4	0.0004	1183	< 1	< 5	0.328	2.09	0.5
3162	97-ML-577	3.09	< 4	0.0005	1412	< 1	< 5	0.351	2.11	0.8
3163	97-ML-578	3.57	< 4	0.0010	1324	< 1	< 5	0.323	2.23	0.5
3164	97-ML-580	3.86	< 4	0.0007	1843	< 1	< 5	0.320	1.89	< 0.4
3165	97-ML-581	3.70	< 4	0.0007	1116	< 1	< 5	0.337	1.96	0.8
3166	97-ML-582	3.62	< 4	0.0005	1049	< 1	< 5	0.449	1.89	0.6
3167	97-ML-583	3.87	< 4	0.0008	1055	< 1	< 5	0.337	1.81	0.6
3168	97-ML-584	2.66	< 4	0.0006	1274	< 1	< 5	0.320	1.74	0.4
3169	97-ML-585	2.56	< 4	0.0007	909	< 1	< 5	1.130	1.98	0.4
3170	97-ML-586	3.38	< 4	0.0004	845	< 1	< 5	0.270	2.02	< 0.4
3171	97-ML-587	2.37	< 4	0.0005	837	< 1	< 5	0.417	2.36	< 0.4
3172	97-ML-588	4.64	< 4	0.0005	1320	< 1	< 5	0.344	2.11	< 0.4
3173	97-ML-589	3.68	< 4	0.0020	1343	< 1	< 5	0.276	2.19	< 0.4
3174	97-ML-590	7.48	< 4	0.0007	1169	< 1	< 5	0.309	2.50	0.4
3175	97-ML-591	10.00	< 4	0.0005	1143	1	< 5	0.405	2.22	0.4
3176	97-ML-593	16.40	< 4	0.0006	930	< 1	< 5	0.298	2.10	0.4
3177	97-ML-594	7.38	< 4	0.0007	718	< 1	< 5	0.320	5.45	0.6
3178	97-ML-595	11.90	< 4	0.0020	705	< 1	< 5	0.346	9.43	0.5
3179	97-ML-596	8.12	< 4	0.0006	1268	< 1	< 5	0.457	3.43	0.4
3180	97-ML-597	6.72	< 4	0.0060	904	< 1	< 5	0.333	3.67	1.7
3181	97-ML-598	5.68	< 4	0.0020	1174	< 1	< 5	0.335	1.85	0.9
3182	97-ML-599	53.40	< 4	0.0010	889	< 1	< 5	0.379	2.39	1.1
3183	97-ML-600	1.41	< 4	0.0006	1003	< 1	< 5	0.236	2.58	< 0.4
3184	97-ML-601	0.65	< 4	0.0006	1015	< 1	< 5	0.686	2.47	< 0.4
3185	97-ML-602	3.56	< 4	0.0007	1012	< 1	< 5	0.461	1.93	0.5
3186	97-ML-603	3.84	< 4	0.0010	1196	< 1	< 5	0.375	12.49	0.6
3187	97-ML-605	11.00	< 4	0.0040	414	< 1	< 5	2.550	1.00	< 0.4
3188	97-ML-606	3.18	< 4	0.0006	1199	< 1	< 5	0.884	3.40	< 0.4
3189	97-ML-607	3.69	< 4	0.0007	596	< 1	< 5	0.573	1.58	0.5
3190	97-ML-608	4.86	< 4	0.0007	894	< 1	< 5	0.491	1.77	0.4
3191	97-ML-609	3.41	< 4	0.0010	928	< 1	< 5	0.527	2.48	0.4
3192	97-ML-610	5.05	< 4	0.0010	873	< 1	< 5	0.405	1.72	< 0.4
3193	97-ML-611	14.90	< 4	0.0040	999	< 1	< 5	0.598	1.85	< 0.4
3194	97-ML-612	5.77	< 4	0.0008	868	< 1	< 5	0.839	1.87	0.4
3195	97-ML-613	4.30	< 4	0.0010	890	< 1	< 5	0.427	1.79	< 0.4
3196	97-ML-614	23.00	< 4	0.0010	713	< 1	< 5	1.100	1.55	< 0.4
3197	97-ML-615	4.67	< 4	0.0008	1118	< 1	< 5	0.513	1.58	< 0.4
3198	97-ML-616	3.46	< 4	0.0040	1027	< 1	< 5	0.579	1.65	< 0.4
3199	97-ML-618	2.17	< 4	0.0003	1370	< 1	< 5	0.457	1.59	0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3138	97-ML-551	0.092	43	16	148	< 5	21	18.30	4.60	17
3139	97-ML-552	0.101	41	16	121	< 5	29	24.70	4.43	16
3140	97-ML-554	0.091	45	18	110	< 5	37	31.90	4.74	16
3141	97-ML-555	1.310	63	5	106	< 5	25	22.50	1.65	13
3142	97-ML-556	0.144	51	6	149	< 5	13	7.65	2.52	15
3143	97-ML-557	0.092	46	25	90	< 5	17	11.90	14.65	17
3144	97-ML-558	0.129	59	9	97	< 5	13	9.02	3.58	14
3145	97-ML-559	1.730	66	14	110	< 5	30	29.30	3.94	15
3146	97-ML-560	0.516	48	13	124	< 5	30	28.70	4.25	15
3147	97-ML-561	0.218	60	12	121	< 5	28	24.50	3.74	17
3148	97-ML-562	0.207	51	10	79	< 5	16	13.90	3.31	16
3149	97-ML-563	0.325	58	11	99	< 5	31	26.90	3.18	15
3150	97-ML-564	0.185	61	9	92	< 5	23	18.60	3.16	15
3151	97-ML-565	0.131	58	9	152	< 5	22	17.70	3.85	16
3152	97-ML-566	0.198	66	8	89	< 5	17	10.40	3.60	16
3153	97-ML-568	0.121	56	5	76	< 5	10	7.04	2.11	15
3154	97-ML-569	0.198	52	6	72	< 5	11	8.51	2.43	14
3155	97-ML-570	0.123	62	4	86	< 5	8	5.38	1.94	14
3156	97-ML-571	0.116	60	5	129	< 5	9	6.08	2.09	14
3157	97-ML-572	0.176	87	6	83	< 5	13	10.00	2.64	15
3158	97-ML-573	0.165	75	6	81	< 5	12	8.43	2.30	14
3159	97-ML-574	0.152	62	6	92	< 5	12	8.32	2.34	14
3160	97-ML-575	0.111	108	9	112	< 5	14	8.65	5.03	15
3161	97-ML-576	0.099	57	6	86	< 5	11	8.57	2.48	15
3162	97-ML-577	0.094	53	6	102	< 5	13	8.09	2.34	16
3163	97-ML-578	0.113	55	7	125	< 5	13	9.27	2.77	16
3164	97-ML-580	0.143	56	6	97	< 5	14	8.75	2.36	15
3165	97-ML-581	0.140	78	7	86	< 5	16	9.70	3.21	15
3166	97-ML-582	0.177	101	7	122	< 5	16	10.90	3.04	15
3167	97-ML-583	0.166	58	6	69	< 5	14	10.20	2.43	15
3168	97-ML-584	0.107	64	5	96	< 5	9	5.68	1.82	15
3169	97-ML-585	0.127	108	6	206	< 5	8	6.20	2.25	15
3170	97-ML-586	0.150	213	8	121	< 5	11	6.34	3.74	16
3171	97-ML-587	0.128	169	10	137	< 5	11	6.29	3.98	16
3172	97-ML-588	0.156	62	7	82	< 5	13	8.46	2.75	16
3173	97-ML-589	0.110	88	8	66	< 5	11	6.65	3.36	16
3174	97-ML-590	0.096	50	7	39	< 5	13	8.35	2.40	14
3175	97-ML-591	0.158	92	8	75	< 5	14	9.01	2.87	15
3176	97-ML-593	0.102	63	10	104	< 5	15	9.50	4.14	15
3177	97-ML-594	0.352	41	6	71	< 5	22	15.70	1.85	12
3178	97-ML-595	0.359	34	4	85	< 5	19	18.20	1.42	9
3179	97-ML-596	0.184	54	5	75	< 5	11	8.02	1.81	13
3180	97-ML-597	1.340	60	8	76	< 5	47	42.50	2.18	13
3181	97-ML-598	0.549	70	9	55	< 5	40	36.20	2.67	15
3182	97-ML-599	1.060	53	7	69	< 5	27	23.20	2.54	13
3183	97-ML-600	0.097	80	3	60	< 5	7	4.37	1.40	16
3184	97-ML-601	0.117	136	2	310	< 5	6	5.75	1.42	16
3185	97-ML-602	0.210	113	5	231	< 5	10	8.27	2.29	16
3186	97-ML-603	0.490	40	6	73	< 5	18	15.30	1.77	10
3187	97-ML-605	0.182	26	2	336	< 5	8	5.69	0.82	6
3188	97-ML-606	0.202	91	5	249	< 5	11	9.03	2.20	12
3189	97-ML-607	0.395	45	4	152	< 5	16	13.70	1.71	11
3190	97-ML-608	0.209	49	7	137	< 5	18	15.00	2.42	15
3191	97-ML-609	0.173	60	12	203	< 5	23	16.70	3.30	15
3192	97-ML-610	0.269	60	6	156	< 5	16	14.00	2.28	14
3193	97-ML-611	0.079	49	5	149	< 5	10	7.48	2.01	15
3194	97-ML-612	0.218	55	9	140	< 5	18	15.30	2.50	15
3195	97-ML-613	0.194	53	6	149	< 5	14	10.50	2.04	14
3196	97-ML-614	0.233	46	4	294	< 5	14	12.80	1.74	12
3197	97-ML-615	0.135	66	4	101	< 5	8	7.63	1.71	14
3198	97-ML-616	0.155	58	5	188	< 5	12	9.61	1.91	15
3199	97-ML-618	0.092	61	4	187	< 5	13	9.87	2.01	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3138	97-ML-551	3.10	0.0270	1.60	30	10	1.60	826	4	1.330
3139	97-ML-552	2.96	0.0100	1.33	28	24	1.92	716	3	1.290
3140	97-ML-554	3.80	0.1590	1.24	26	26	1.98	648	< 2	1.300
3141	97-ML-555	1.19	0.1350	2.76	37	24	0.62	445	8	7.640
3142	97-ML-556	2.23	0.0070	2.60	35	20	0.76	760	3	2.600
3143	97-ML-557	7.44	0.0310	0.95	32	22	2.17	1521	2	0.830
3144	97-ML-558	2.36	0.0470	2.24	39	24	1.26	790	2	1.390
3145	97-ML-559	1.77	0.0420	1.99	44	32	1.05	596	5	4.100
3146	97-ML-560	2.26	0.3620	2.10	33	39	1.20	613	3	2.030
3147	97-ML-561	3.56	0.0470	2.43	37	43	1.34	629	2	1.690
3148	97-ML-562	3.02	0.0380	2.07	31	31	1.02	727	3	2.280
3149	97-ML-563	3.65	0.0440	2.11	35	37	0.92	676	3	1.700
3150	97-ML-564	3.18	0.0250	2.26	31	41	0.96	642	3	1.670
3151	97-ML-565	3.30	0.0530	2.08	37	26	1.04	710	4	2.460
3152	97-ML-566	2.66	0.0170	2.49	43	25	0.84	887	3	1.990
3153	97-ML-568	1.90	< 0.0001	2.68	34	27	0.71	549	2	1.680
3154	97-ML-569	2.74	0.0360	2.64	34	27	0.71	831	3	1.540
3155	97-ML-570	1.83	0.0420	2.87	34	27	0.53	664	4	2.220
3156	97-ML-571	1.90	< 0.0001	2.83	33	17	0.53	603	4	2.610
3157	97-ML-572	2.55	0.0250	2.62	48	28	0.79	691	3	2.080
3158	97-ML-573	2.24	0.0280	2.61	41	23	0.70	650	4	2.410
3159	97-ML-574	2.41	0.0130	2.65	40	25	0.70	690	3	1.860
3160	97-ML-575	4.23	< 0.0001	2.54	72	26	0.66	1020	3	1.120
3161	97-ML-576	2.67	0.0140	2.47	34	16	0.62	613	3	1.410
3162	97-ML-577	2.35	0.0020	2.63	36	21	0.65	570	4	1.510
3163	97-ML-578	3.13	< 0.0001	2.50	37	23	0.76	668	4	2.030
3164	97-ML-580	2.42	0.0150	2.68	33	20	0.61	605	3	1.530
3165	97-ML-581	3.43	0.0220	2.72	50	28	0.68	793	2	1.430
3166	97-ML-582	3.12	0.0240	2.64	63	14	0.69	770	4	2.190
3167	97-ML-583	2.38	0.0420	2.75	35	27	0.71	659	2	1.350
3168	97-ML-584	1.84	0.0020	2.99	33	33	0.40	502	2	1.770
3169	97-ML-585	2.48	0.0270	2.88	59	29	0.39	599	5	3.470
3170	97-ML-586	4.16	0.0040	2.71	128	29	0.46	739	3	1.750
3171	97-ML-587	3.29	< 0.0001	2.17	102	24	0.60	682	3	1.540
3172	97-ML-588	2.81	0.0130	2.79	35	28	0.71	769	2	1.450
3173	97-ML-589	2.83	0.0110	2.79	55	27	0.56	793	3	1.370
3174	97-ML-590	3.25	0.0020	2.24	30	28	0.57	764	2	1.800
3175	97-ML-591	2.73	0.0300	2.61	57	28	0.69	854	5	3.540
3176	97-ML-593	2.73	0.0100	2.23	40	18	0.59	967	6	2.780
3177	97-ML-594	2.08	< 0.0001	2.05	28	43	3.11	537	2	1.530
3178	97-ML-595	2.27	0.6550	1.27	24	31	2.95	287	2	1.840
3179	97-ML-596	1.82	0.0210	2.19	31	36	0.71	343	2	1.290
3180	97-ML-597	2.34	0.0520	2.25	31	25	1.20	656	3	2.430
3181	97-ML-598	2.12	0.1040	2.57	38	22	1.11	320	2	1.720
3182	97-ML-599	1.99	0.0500	2.20	30	22	0.64	457	2	1.240
3183	97-ML-600	1.45	0.1000	2.02	52	16	0.39	204	2	1.300
3184	97-ML-601	2.31	0.0350	2.10	85	17	0.30	208	8	6.750
3185	97-ML-602	3.02	< 0.0001	2.43	64	21	0.52	609	6	3.340
3186	97-ML-603	2.76	< 0.0001	1.66	29	27	1.55	356	2	0.932
3187	97-ML-605	0.93	0.0310	1.10	16	11	0.24	138	13	13.400
3188	97-ML-606	2.00	0.0260	2.38	52	20	0.65	342	7	5.220
3189	97-ML-607	1.84	0.1020	1.89	23	19	0.45	339	4	2.600
3190	97-ML-608	3.48	0.0430	2.28	30	35	0.65	456	3	2.370
3191	97-ML-609	3.20	0.1150	1.83	32	21	0.74	561	3	2.030
3192	97-ML-610	3.01	0.0240	2.40	33	35	0.61	520	4	2.950
3193	97-ML-611	2.02	0.0080	2.47	28	31	0.66	384	15	14.000
3194	97-ML-612	3.30	0.0200	2.41	33	24	0.63	948	4	2.970
3195	97-ML-613	2.19	0.0430	2.32	31	22	0.51	576	4	2.350
3196	97-ML-614	1.79	0.1280	1.93	28	19	0.43	229	11	10.600
3197	97-ML-615	1.96	0.0610	2.70	40	19	0.40	295	4	3.100
3198	97-ML-616	2.34	0.0640	2.39	33	19	0.48	403	5	3.410
3199	97-ML-618	1.87	0.0590	2.74	34	27	0.39	426	5	3.250

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3138	97-ML-551	2.72	9	24	0.128	13	4.36	71	< 5	1.260
3139	97-ML-552	2.82	8	26	0.145	9	4.14	57	7	1.350
3140	97-ML-554	2.88	5	31	0.146	9	3.29	58	< 5	2.970
3141	97-ML-555	1.22	11	29	0.082	24	12.20	157	< 5	3.450
3142	97-ML-556	2.55	11	10	0.070	26	10.40	120	< 5	1.420
3143	97-ML-557	2.44	7	14	0.202	8	4.94	42	< 5	0.627
3144	97-ML-558	2.20	9	12	0.108	19	9.85	102	< 5	1.910
3145	97-ML-559	1.14	7	36	0.091	32	26.10	116	164	104.000
3146	97-ML-560	1.22	7	30	0.090	51	43.90	119	125	97.700
3147	97-ML-561	1.32	8	28	0.086	29	16.00	144	< 5	3.280
3148	97-ML-562	1.56	8	13	0.092	20	12.80	99	< 5	2.870
3149	97-ML-563	1.68	10	20	0.104	19	10.50	116	< 5	3.420
3150	97-ML-564	1.84	9	16	0.091	22	11.70	122	6	8.930
3151	97-ML-565	2.39	10	15	0.130	13	7.11	105	< 5	2.820
3152	97-ML-566	2.20	12	11	0.091	29	14.30	115	< 5	1.930
3153	97-ML-568	2.56	8	9	0.061	24	8.44	118	< 5	0.905
3154	97-ML-569	2.02	9	8	0.068	26	13.80	129	< 5	0.896
3155	97-ML-570	2.25	10	7	0.057	30	9.69	135	< 5	0.634
3156	97-ML-571	2.39	10	7	0.059	25	10.00	122	< 5	0.957
3157	97-ML-572	2.41	13	10	0.061	28	14.20	124	< 5	0.972
3158	97-ML-573	2.49	12	10	0.054	37	19.00	125	< 5	0.973
3159	97-ML-574	2.39	12	11	0.056	26	12.20	130	< 5	0.766
3160	97-ML-575	2.56	19	10	0.051	25	9.05	105	< 5	0.706
3161	97-ML-576	2.48	11	8	0.060	21	7.86	108	< 5	0.617
3162	97-ML-577	2.62	11	9	0.050	22	8.00	112	< 5	0.660
3163	97-ML-578	2.40	10	11	0.052	25	9.39	108	< 5	0.626
3164	97-ML-580	2.46	10	10	0.053	30	7.81	114	< 5	0.697
3165	97-ML-581	2.35	14	11	0.059	20	10.40	115	< 5	0.583
3166	97-ML-582	2.41	15	12	0.055	26	10.70	111	< 5	0.788
3167	97-ML-583	2.36	12	10	0.056	30	9.47	122	< 5	0.686
3168	97-ML-584	2.59	9	7	0.042	26	6.94	127	< 5	0.528
3169	97-ML-585	1.89	13	11	0.043	28	8.78	143	< 5	0.618
3170	97-ML-586	1.67	19	9	0.067	26	9.76	143	< 5	0.491
3171	97-ML-587	1.72	19	14	0.064	22	7.66	110	< 5	0.440
3172	97-ML-588	2.53	11	9	0.060	26	8.93	119	< 5	0.777
3173	97-ML-589	2.74	15	10	0.059	28	7.16	121	< 5	0.597
3174	97-ML-590	2.14	8	8	0.050	21	9.67	98	< 5	1.170
3175	97-ML-591	1.99	14	9	0.058	24	12.20	119	< 5	1.150
3176	97-ML-593	2.07	13	11	0.063	25	10.40	96	< 5	0.876
3177	97-ML-594	1.27	7	13	0.137	29	19.90	110	< 5	1.180
3178	97-ML-595	0.79	5	12	0.132	22	15.00	76	< 5	1.170
3179	97-ML-596	1.37	10	11	0.080	23	11.20	112	< 5	1.290
3180	97-ML-597	1.01	7	31	0.074	19	12.30	116	< 5	1.770
3181	97-ML-598	0.56	9	29	0.065	24	13.20	132	< 5	1.020
3182	97-ML-599	0.73	9	17	0.089	24	17.10	129	< 5	1.280
3183	97-ML-600	1.83	11	4	0.045	23	5.26	103	< 5	0.404
3184	97-ML-601	1.74	11	9	0.040	18	5.15	99	< 5	0.872
3185	97-ML-602	1.64	15	10	0.046	27	11.10	133	< 5	0.653
3186	97-ML-603	1.02	7	15	0.072	14	8.07	115	< 5	0.835
3187	97-ML-605	0.75	4	6	0.067	21	13.60	46	< 5	3.420
3188	97-ML-606	1.39	11	11	0.101	18	7.64	93	< 5	0.576
3189	97-ML-607	1.53	8	9	0.088	21	13.20	97	< 5	0.757
3190	97-ML-608	1.98	9	13	0.072	24	9.79	116	< 5	1.000
3191	97-ML-609	2.01	9	17	0.148	18	8.88	88	< 5	0.798
3192	97-ML-610	1.78	10	13	0.084	24	14.10	131	< 5	0.939
3193	97-ML-611	2.11	8	8	0.053	18	6.23	115	< 5	0.688
3194	97-ML-612	1.89	11	14	0.065	26	14.50	131	< 5	0.909
3195	97-ML-613	2.02	9	10	0.061	18	10.30	115	< 5	0.637
3196	97-ML-614	1.54	9	13	0.078	19	9.40	95	< 5	2.150
3197	97-ML-615	2.22	12	7	0.041	24	10.30	130	< 5	0.808
3198	97-ML-616	2.16	11	11	0.056	23	10.50	122	< 5	0.645
3199	97-ML-618	2.33	11	7	0.056	22	7.13	128	< 5	0.570

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3138	97-ML-551	11	0.0810	< 2	498	0.064	5	0.69	0.255	< 10
3139	97-ML-552	13	0.2440	< 2	480	0.121	6	0.62	0.084	< 10
3140	97-ML-554	12	0.0880	< 2	459	0.170	5	0.57	0.434	< 10
3141	97-ML-555	4	1.2900	< 2	209	0.152	12	0.18	0.562	< 10
3142	97-ML-556	5	0.0430	< 2	500	0.152	11	0.32	0.554	< 10
3143	97-ML-557	12	0.1210	< 2	399	0.089	6	1.62	0.325	< 10
3144	97-ML-558	9	0.2120	< 2	479	0.130	10	0.55	0.112	< 10
3145	97-ML-559	9	0.6400	< 2	728	0.116	10	0.27	0.440	< 10
3146	97-ML-560	10	0.3680	< 2	370	0.130	11	0.29	0.249	< 10
3147	97-ML-561	10	0.1920	< 2	305	0.182	10	0.31	0.586	< 10
3148	97-ML-562	8	0.2550	< 2	398	0.162	11	0.37	0.442	< 10
3149	97-ML-563	8	0.9060	< 2	407	0.165	11	0.35	0.769	< 10
3150	97-ML-564	8	0.1650	2	416	0.064	10	0.37	0.596	< 10
3151	97-ML-565	8	0.4000	< 2	496	0.130	16	0.40	0.514	< 10
3152	97-ML-566	7	0.3030	3	486	0.133	15	0.50	0.499	< 10
3153	97-ML-568	5	0.3090	< 2	477	0.204	11	0.25	0.429	< 10
3154	97-ML-569	5	0.1780	2	397	0.095	12	0.25	0.462	< 10
3155	97-ML-570	4	0.0640	2	428	0.108	14	0.23	0.528	< 10
3156	97-ML-571	5	0.1510	< 2	415	0.208	13	0.24	0.356	16
3157	97-ML-572	6	0.0170	< 2	405	0.137	13	0.34	0.336	< 10
3158	97-ML-573	5	0.0970	2	414	0.204	13	0.27	0.456	< 10
3159	97-ML-574	6	0.2360	2	389	0.139	14	0.28	0.436	< 10
3160	97-ML-575	7	0.1330	< 2	469	0.130	17	0.90	0.389	< 10
3161	97-ML-576	6	< 0.0002	< 2	453	0.072	10	0.32	0.343	< 10
3162	97-ML-577	5	0.0130	< 2	478	0.141	10	0.30	0.379	< 10
3163	97-ML-578	6	0.1760	< 2	482	0.077	12	0.32	0.591	< 10
3164	97-ML-580	6	0.3620	< 2	420	0.154	12	0.29	0.508	< 10
3165	97-ML-581	6	0.0510	< 2	397	0.110	20	0.40	0.496	< 10
3166	97-ML-582	6	< 0.0002	< 2	380	0.123	15	0.42	0.575	< 10
3167	97-ML-583	6	0.2540	< 2	389	0.109	14	0.30	0.481	< 10
3168	97-ML-584	5	0.1610	< 2	393	0.113	12	0.24	0.365	< 10
3169	97-ML-585	5	0.4960	< 2	418	0.160	16	0.32	0.508	< 10
3170	97-ML-586	6	0.0600	< 2	383	0.041	30	0.66	0.495	< 10
3171	97-ML-587	8	0.1930	< 2	460	0.068	21	1.02	0.596	< 10
3172	97-ML-588	6	0.1450	< 2	488	0.120	13	0.33	0.429	< 10
3173	97-ML-589	6	0.1030	2	501	0.177	12	0.43	0.320	< 10
3174	97-ML-590	5	< 0.0002	< 2	656	0.148	10	0.28	0.418	< 10
3175	97-ML-591	7	< 0.0002	< 2	489	0.171	13	0.36	0.431	< 10
3176	97-ML-593	7	0.3300	< 2	442	0.180	10	0.55	0.507	< 10
3177	97-ML-594	5	0.2080	2	381	0.168	7	0.21	0.775	< 10
3178	97-ML-595	4	0.2900	2	286	0.140	6	0.17	1.280	< 10
3179	97-ML-596	5	0.3370	2	346	0.061	8	0.22	0.598	< 10
3180	97-ML-597	6	4.7500	< 2	264	0.143	10	0.25	0.697	< 10
3181	97-ML-598	8	0.9400	2	202	0.149	11	0.30	0.663	< 10
3182	97-ML-599	6	1.3000	2	177	0.238	10	0.25	0.549	< 10
3183	97-ML-600	3	1.1600	3	605	0.102	13	0.21	0.462	< 10
3184	97-ML-601	3	0.6730	< 2	609	0.134	14	0.20	0.535	< 10
3185	97-ML-602	5	0.3880	4	465	0.138	17	0.26	0.693	< 10
3186	97-ML-603	4	0.6550	2	408	0.135	7	0.20	0.850	< 10
3187	97-ML-605	2	1.0700	< 2	191	0.221	4	0.10	0.527	< 10
3188	97-ML-606	5	0.5910	2	500	0.168	11	0.31	0.379	< 10
3189	97-ML-607	4	0.8630	3	274	0.207	10	0.17	0.491	27
3190	97-ML-608	6	< 0.0002	2	385	0.171	9	0.29	0.513	< 10
3191	97-ML-609	8	0.0550	< 2	549	0.118	9	0.45	0.492	< 10
3192	97-ML-610	6	0.1680	< 2	360	0.110	9	0.27	0.471	< 10
3193	97-ML-611	5	0.1890	2	411	0.151	8	0.25	0.614	< 10
3194	97-ML-612	6	0.0350	2	403	0.120	11	0.30	0.615	< 10
3195	97-ML-613	5	0.0090	3	401	0.122	10	0.26	0.612	< 10
3196	97-ML-614	5	1.6600	2	298	0.122	8	0.19	0.561	< 10
3197	97-ML-615	5	0.1760	2	364	0.132	12	0.27	0.474	< 10
3198	97-ML-616	5	0.5820	2	376	0.127	11	0.26	0.450	< 10
3199	97-ML-618	5	0.3440	4	345	0.139	9	0.30	0.520	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3138	97-ML-551	160	< 4	26	67	44	92
3139	97-ML-552	148	< 4	26	56	38	72
3140	97-ML-554	135	< 4	24	45	33	74
3141	97-ML-555	148	< 4	24	126	116	60
3142	97-ML-556	63	4	18	58	40	64
3143	97-ML-557	486	< 4	35	86	36	57
3144	97-ML-558	121	4	21	56	35	67
3145	97-ML-559	123	< 4	18	103	102	50
3146	97-ML-560	89	< 4	17	96	93	63
3147	97-ML-561	96	< 4	18	79	68	57
3148	97-ML-562	100	< 4	19	66	56	80
3149	97-ML-563	83	< 4	20	72	59	69
3150	97-ML-564	84	< 4	18	71	54	74
3151	97-ML-565	110	< 4	23	62	43	60
3152	97-ML-566	109	5	22	86	64	78
3153	97-ML-568	51	< 4	17	52	34	58
3154	97-ML-569	53	< 4	18	67	48	76
3155	97-ML-570	40	< 4	17	55	32	72
3156	97-ML-571	44	< 4	17	56	38	69
3157	97-ML-572	60	< 4	22	77	57	63
3158	97-ML-573	55	< 4	22	64	46	61
3159	97-ML-574	53	< 4	20	63	43	67
3160	97-ML-575	137	4	19	109	80	66
3161	97-ML-576	60	< 4	18	57	37	67
3162	97-ML-577	56	6	17	53	34	60
3163	97-ML-578	64	< 4	18	63	43	66
3164	97-ML-580	55	< 4	17	57	37	60
3165	97-ML-581	71	4	19	83	59	66
3166	97-ML-582	69	< 4	18	77	56	58
3167	97-ML-583	51	< 4	18	64	39	64
3168	97-ML-584	36	< 4	18	48	32	51
3169	97-ML-585	50	< 4	19	53	30	68
3170	97-ML-586	113	< 4	24	92	62	78
3171	97-ML-587	149	< 4	22	80	45	98
3172	97-ML-588	55	< 4	19	72	43	68
3173	97-ML-589	81	7	19	86	55	65
3174	97-ML-590	61	5	16	53	34	66
3175	97-ML-591	65	38	23	73	40	83
3176	97-ML-593	116	14	20	83	54	82
3177	97-ML-594	48	< 4	16	76	58	59
3178	97-ML-595	38	< 4	14	239	256	43
3179	97-ML-596	49	4	15	57	34	60
3180	97-ML-597	121	< 4	20	199	186	63
3181	97-ML-598	100	< 4	19	102	91	92
3182	97-ML-599	61	< 4	18	432	437	57
3183	97-ML-600	31	< 4	17	51	24	52
3184	97-ML-601	36	< 4	29	49	33	50
3185	97-ML-602	39	< 4	22	72	42	78
3186	97-ML-603	39	< 4	21	57	44	49
3187	97-ML-605	120	4	7	46	44	28
3188	97-ML-606	54	< 4	15	62	38	47
3189	97-ML-607	35	< 4	13	169	169	50
3190	97-ML-608	58	4	18	68	57	63
3191	97-ML-609	79	< 4	18	81	62	91
3192	97-ML-610	53	4	20	70	55	67
3193	97-ML-611	60	< 4	17	47	27	75
3194	97-ML-612	56	4	19	68	47	78
3195	97-ML-613	48	< 4	16	76	61	62
3196	97-ML-614	34	< 4	17	56	36	61
3197	97-ML-615	37	< 4	18	53	39	62
3198	97-ML-616	41	< 4	18	57	39	62
3199	97-ML-618	38	< 4	21	62	41	91

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3200	97-ML-619	28984	39.3479	117.6905	102	GS9711	< 0.5	0.063	7.34	< 5
3201	97-ML-620	28985	39.3263	117.6868	102	GS9711	< 0.5	0.084	6.86	5
3202	97-ML-621	28986	39.3580	117.6558	102	GS9711	< 0.5	0.051	7.17	6
3203	97-ML-622	28987	39.3445	117.6522	102	GS9711	< 0.5	0.073	7.58	< 5
3204	97-ML-623	28988	39.3153	117.5463	102	GS9711	< 0.5	0.088	6.48	< 5
3205	97-ML-624	28989	39.3126	117.5498	102	GS9711	< 0.5	0.083	6.54	10
3206	97-ML-625	28990	39.3962	117.5795	102	GS9711	< 0.5	0.058	6.92	< 5
3207	97-ML-627	28991	39.2023	117.4216	102	GS9711	< 0.5	0.062	6.11	< 5
3208	97-ML-628	29295	39.0027	116.7598	102	GS9711	< 0.5	0.232	4.29	13
3209	97-ML-629	29300	39.8706	117.4958	102	GS9711	< 0.5	0.082	7.08	5
3210	97-ML-630	29301	39.8733	117.4853	102	GS9711	< 0.5	0.066	8.01	8
3211	97-ML-631	29302	39.8895	117.4924	102	GS9711	0.5	0.075	8.28	21
3212	97-ML-632	29303	39.9030	117.4890	102	GS9711	< 0.5	0.093	7.92	7
3213	97-ML-633	29304	39.9129	117.4891	102	GS9711	0.7	0.069	8.62	< 5
3214	97-ML-634	29305	39.9229	117.4903	102	GS9711	< 0.5	0.073	7.97	13
3215	97-ML-635	29306	39.9229	117.4891	102	GS9711	< 0.5	0.065	8.28	< 5
3216	97-ML-636	29307	39.8981	117.5743	102	GS9711	< 0.5	0.081	7.58	6
3217	97-ML-637	29308	39.8981	117.5849	102	GS9711	< 0.5	0.064	7.85	9
3218	97-ML-639	29309	39.9017	117.5931	102	GS9711	0.5	0.055	7.15	9
3219	97-ML-640	29310	39.9052	117.5955	102	GS9711	< 0.5	0.048	6.73	10
3220	97-ML-641	29311	39.9132	117.6178	102	GS9711	< 0.5	0.051	8.09	5
3221	97-ML-642	29312	39.9141	117.6224	102	GS9711	< 0.5	0.072	7.60	5
3222	97-ML-643	29313	39.9150	117.6225	102	GS9711	< 0.5	0.055	7.04	6
3223	97-ML-644	29314	39.9168	117.6272	102	GS9711	< 0.5	0.073	7.56	9
3224	97-ML-645	29315	39.9239	117.6401	102	GS9711	< 0.5	0.068	7.53	8
3225	97-ML-646	29316	39.9257	117.6424	102	GS9711	2.0	0.056	6.33	13
3226	97-ML-647	29317	39.9283	117.6624	102	GS9711	< 0.5	0.063	7.16	8
3227	97-ML-648	29318	39.9757	117.7190	102	GS9711	0.5	0.068	7.31	< 5
3228	97-ML-649	29319	39.9199	117.7173	102	GS9711	0.6	0.084	7.82	9
3229	97-ML-650	29320	39.9073	117.7171	102	GS9711	< 0.5	0.075	8.02	10
3230	97-ML-651	29321	39.8640	117.7167	102	GS9711	< 0.5	0.073	8.00	7
3231	97-ML-653	29322	39.8514	117.7084	102	GS9711	< 0.5	0.101	8.15	8
3232	97-ML-654	29323	39.8317	117.6907	102	GS9711	< 0.5	0.063	8.05	12
3233	97-ML-655	29324	39.8309	117.6825	102	GS9711	< 0.5	0.048	7.75	27
3234	97-ML-656	29325	39.8552	117.6827	102	GS9711	< 0.5	0.068	7.93	18
3235	97-ML-657	29326	39.8300	117.6836	102	GS9711	0.9	0.059	8.13	16
3236	97-ML-658	29327	39.8210	117.6754	102	GS9711	< 0.5	0.065	8.34	9
3237	97-ML-659	29328	39.8058	117.6589	102	GS9711	0.6	0.066	7.95	9
3238	97-ML-660	29329	39.7976	117.6728	102	GS9711	< 0.5	0.061	8.25	< 5
3239	97-ML-661	29330	39.7869	117.6540	102	GS9711	< 0.5	0.062	8.46	16
3240	97-ML-662	29331	39.7662	117.6468	102	GS9711	0.5	0.066	8.82	22
3241	97-ML-663	29332	39.7609	117.6339	102	GS9711	< 0.5	0.078	8.36	24
3242	97-ML-664	29333	39.7078	117.6194	102	GS9711	1.0	0.080	8.51	9
3243	97-ML-665	29334	39.7005	117.6404	102	GS9711	0.6	0.074	8.33	< 5
3244	97-ML-667	29335	39.6923	117.6531	102	GS9711	0.7	0.056	8.81	< 5
3245	97-ML-668	29336	39.6814	117.6647	102	GS9711	< 0.5	0.042	8.98	< 5
3246	97-ML-669	29337	39.6694	117.7170	102	GS9711	0.5	0.150	8.02	5
3247	97-ML-670	29338	39.6803	117.6950	102	GS9711	0.7	0.054	9.54	8
3248	97-ML-671	29339	39.6558	117.7320	102	GS9711	< 0.5	0.136	5.96	< 5
3249	97-ML-672	29340	39.6440	117.7412	102	GS9711	< 0.5	0.138	7.85	9
3250	97-ML-673	29341	39.6277	117.7562	102	GS9711	0.6	0.128	8.13	21
3251	97-ML-674	29342	39.6572	117.7857	102	GS9711	0.8	0.201	7.02	12
3252	97-ML-675	29343	39.6160	117.7514	102	GS9711	0.7	0.089	8.79	16
3253	97-ML-676	29344	39.5997	117.7617	102	GS9711	0.5	0.105	8.11	20
3254	97-ML-677	29345	39.5922	117.8036	102	GS9711	< 0.5	0.079	8.39	< 5
3255	97-ML-678	29346	39.5687	117.8242	102	GS9711	1.0	0.089	5.96	< 5
3256	97-ML-679	29347	39.5596	117.8300	102	GS9711	0.6	0.075	9.19	< 5
3257	97-ML-680	29348	39.5828	117.8605	102	GS9711	0.5	0.094	8.38	6
3258	97-ML-681	29349	39.5837	117.8582	102	GS9711	0.6	0.088	8.18	< 5
3259	97-ML-682	29350	39.5721	117.8511	102	GS9711	< 0.5	0.087	8.05	6
3260	97-ML-684	29351	39.5682	117.8929	102	GS9711	0.5	0.080	8.27	9
3261	97-ML-685	29352	39.5469	117.8461	102	GS9711	0.5	0.091	9.69	8

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3200	97-ML-619	4.50	< 4	0.0003	1137	< 1	< 5	0.448	1.68	0.4
3201	97-ML-620	2.66	< 4	0.0007	1080	< 1	< 5	0.525	1.68	< 0.4
3202	97-ML-621	2.84	< 4	0.0003	1606	< 1	< 5	0.364	1.69	< 0.4
3203	97-ML-622	3.02	< 4	0.0005	1194	< 1	< 5	0.503	1.73	0.4
3204	97-ML-623	5.31	< 4	0.0002	665	12	5	0.530	5.33	< 0.4
3205	97-ML-624	7.41	< 4	0.0003	657	1	< 5	0.520	1.71	0.6
3206	97-ML-625	1.17	< 4	0.0003	1033	< 1	5	0.470	1.78	< 0.4
3207	97-ML-627	5.36	< 4	0.0010	559	< 1	< 5	0.771	1.26	< 0.4
3208	97-ML-628	10.90	< 4	0.0030	615	< 1	< 5	0.742	9.69	1.2
3209	97-ML-629	6.85	< 4	0.0010	1315	< 1	< 5	0.410	7.47	< 0.4
3210	97-ML-630	9.43	< 4	0.0008	1310	< 1	< 5	0.345	2.78	0.5
3211	97-ML-631	13.60	< 4	0.0008	930	< 1	< 5	0.449	2.37	0.6
3212	97-ML-632	10.20	< 4	0.0009	902	< 1	< 5	0.388	2.37	0.5
3213	97-ML-633	4.48	< 4	0.0004	1095	1	< 5	0.249	3.06	0.5
3214	97-ML-634	4.65	< 4	0.0003	978	1	< 5	0.249	2.79	0.4
3215	97-ML-635	4.51	< 4	0.0002	921	< 1	< 5	0.274	2.37	< 0.4
3216	97-ML-636	7.28	< 4	0.0007	837	< 1	< 5	0.320	4.67	0.4
3217	97-ML-637	5.37	< 4	0.0005	1009	< 1	< 5	0.343	2.60	< 0.4
3218	97-ML-639	5.62	< 4	0.0005	911	1	< 5	0.396	2.40	< 0.4
3219	97-ML-640	11.40	< 4	0.0007	843	< 1	< 5	0.266	6.49	0.5
3220	97-ML-641	6.10	< 4	0.0005	1078	< 1	< 5	0.277	2.92	0.5
3221	97-ML-642	8.27	< 4	0.0003	862	< 1	< 5	0.399	3.00	< 0.4
3222	97-ML-643	9.12	< 4	0.0004	821	< 1	< 5	0.310	5.96	0.4
3223	97-ML-644	6.41	< 4	0.0007	914	< 1	< 5	0.318	3.25	0.5
3224	97-ML-645	8.06	< 4	0.0004	882	< 1	< 5	0.316	3.47	0.5
3225	97-ML-646	7.11	< 4	0.0005	994	1	< 5	0.318	4.24	< 0.4
3226	97-ML-647	9.64	< 4	0.0010	867	< 1	< 5	0.278	5.35	0.6
3227	97-ML-648	5.52	< 4	0.0003	820	< 1	< 5	0.313	4.44	0.5
3228	97-ML-649	6.28	< 4	0.0007	874	< 1	< 5	0.401	3.30	< 0.4
3229	97-ML-650	6.51	< 4	0.0006	915	< 1	< 5	0.336	3.48	< 0.4
3230	97-ML-651	5.08	< 4	0.0005	963	< 1	< 5	0.390	2.48	< 0.4
3231	97-ML-653	5.19	< 4	0.0010	1027	< 1	< 5	0.741	3.16	0.4
3232	97-ML-654	3.94	< 4	0.0004	1235	< 1	< 5	0.446	1.89	0.4
3233	97-ML-655	14.60	< 4	0.0003	779	< 1	< 5	0.353	5.28	< 0.4
3234	97-ML-656	15.20	< 4	0.0003	741	< 1	< 5	0.445	4.90	< 0.4
3235	97-ML-657	8.39	< 4	0.0004	1032	< 1	5	0.385	2.31	0.4
3236	97-ML-658	7.50	< 4	0.0006	1107	< 1	< 5	0.382	2.80	< 0.4
3237	97-ML-659	7.68	< 4	0.0008	1148	< 1	< 5	0.421	2.34	0.4
3238	97-ML-660	3.92	< 4	0.0004	1216	< 1	< 5	0.398	1.98	< 0.4
3239	97-ML-661	9.91	< 4	0.0004	1084	< 1	6	0.313	2.23	< 0.4
3240	97-ML-662	14.30	< 4	0.0003	1185	< 1	< 5	0.301	2.56	0.4
3241	97-ML-663	23.20	< 4	0.0006	1051	< 1	< 5	0.476	2.80	< 0.4
3242	97-ML-664	6.28	< 4	0.0006	969	1	< 5	0.321	2.16	0.5
3243	97-ML-665	5.00	< 4	0.0005	1038	1	< 5	0.335	1.93	< 0.4
3244	97-ML-667	4.82	< 4	0.0009	1065	< 1	< 5	0.321	2.67	0.5
3245	97-ML-668	3.51	< 4	0.0007	1028	< 1	5	0.236	5.37	< 0.4
3246	97-ML-669	12.10	< 4	0.0010	891	< 1	8	0.685	4.27	0.5
3247	97-ML-670	4.21	< 4	0.0010	1057	< 1	< 5	0.222	5.16	< 0.4
3248	97-ML-671	4.81	< 4	0.0009	584	< 1	< 5	0.354	11.15	< 0.4
3249	97-ML-672	8.04	< 4	0.0010	608	< 1	< 5	0.477	5.46	0.5
3250	97-ML-673	19.20	< 4	0.0010	1098	< 1	< 5	0.454	2.04	< 0.4
3251	97-ML-674	16.60	< 4	0.0070	707	< 1	< 5	0.413	4.87	< 0.4
3252	97-ML-675	14.20	< 4	0.0010	1163	< 1	< 5	0.415	2.77	< 0.4
3253	97-ML-676	14.50	< 4	0.0010	1337	< 1	< 5	0.494	1.85	< 0.4
3254	97-ML-677	6.90	< 4	0.0009	1348	< 1	< 5	0.348	2.43	< 0.4
3255	97-ML-678	1.88	< 4	0.0010	333	4	< 5	0.426	0.47	< 0.4
3256	97-ML-679	4.73	< 4	0.0008	1071	1	< 5	0.304	2.27	< 0.4
3257	97-ML-680	6.67	< 4	0.0005	1043	< 1	< 5	0.308	1.98	< 0.4
3258	97-ML-681	6.92	< 4	0.0003	954	< 1	< 5	0.394	1.87	0.6
3259	97-ML-682	5.56	< 4	0.0008	1051	< 1	5	0.375	2.03	< 0.4
3260	97-ML-684	8.14	< 4	0.0005	1219	< 1	5	0.381	1.69	< 0.4
3261	97-ML-685	6.37	< 4	0.0007	1199	1	< 5	0.288	2.58	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3200	97-ML-619	0.190	56	5	173	< 5	13	11.00	2.16	14
3201	97-ML-620	0.209	58	5	163	< 5	13	10.60	1.87	13
3202	97-ML-621	0.120	54	3	180	< 5	6	4.74	1.49	13
3203	97-ML-622	0.146	62	5	167	< 5	10	8.78	1.98	13
3204	97-ML-623	0.147	45	5	109	< 5	11	8.14	1.80	33
3205	97-ML-624	0.136	52	6	121	69	15	10.70	2.14	21
3206	97-ML-625	0.019	57	3	327	< 5	5	3.16	1.21	13
3207	97-ML-627	0.130	64	3	296	< 5	9	7.63	1.52	13
3208	97-ML-628	1.050	41	5	185	< 5	19	18.00	1.68	9
3209	97-ML-629	0.216	48	8	102	< 5	23	15.90	2.56	14
3210	97-ML-630	0.218	63	11	136	< 5	27	23.50	3.22	15
3211	97-ML-631	0.184	60	11	123	< 5	24	17.20	3.04	16
3212	97-ML-632	0.304	57	11	119	< 5	27	22.70	3.19	15
3213	97-ML-633	0.150	73	12	112	< 5	17	12.70	3.73	16
3214	97-ML-634	0.156	81	18	130	< 5	20	13.30	6.76	19
3215	97-ML-635	0.201	59	10	121	< 5	20	14.70	3.40	16
3216	97-ML-636	0.239	53	8	117	< 5	19	15.20	2.73	14
3217	97-ML-637	0.153	77	12	182	< 5	16	11.10	6.37	17
3218	97-ML-639	0.167	105	20	201	< 5	18	11.50	12.73	20
3219	97-ML-640	0.176	55	9	154	< 5	12	8.96	2.77	12
3220	97-ML-641	0.132	64	9	164	< 5	12	8.88	3.60	16
3221	97-ML-642	0.180	62	8	108	< 5	17	12.50	2.56	15
3222	97-ML-643	0.193	56	9	114	< 5	14	11.60	2.60	13
3223	97-ML-644	0.164	63	9	121	< 5	17	12.90	3.37	15
3224	97-ML-645	0.201	62	10	116	< 5	15	12.90	3.26	14
3225	97-ML-646	0.172	67	26	189	< 5	20	10.50	12.28	20
3226	97-ML-647	0.173	57	9	143	< 5	14	10.50	2.99	14
3227	97-ML-648	0.127	57	13	191	< 5	17	12.50	4.63	15
3228	97-ML-649	0.171	54	9	132	< 5	17	13.60	2.77	14
3229	97-ML-650	0.150	60	10	101	< 5	16	11.80	3.40	15
3230	97-ML-651	0.157	60	8	85	< 5	15	11.40	2.57	15
3231	97-ML-653	0.159	49	7	143	< 5	20	12.70	2.75	14
3232	97-ML-654	0.132	54	4	128	< 5	10	6.07	2.28	14
3233	97-ML-655	0.136	48	9	107	< 5	17	11.30	2.88	13
3234	97-ML-656	0.158	54	11	109	< 5	20	17.60	3.23	15
3235	97-ML-657	0.142	51	6	74	< 5	13	8.89	2.22	14
3236	97-ML-658	0.135	50	7	80	< 5	12	8.36	2.31	14
3237	97-ML-659	0.168	50	5	82	< 5	10	6.73	1.97	14
3238	97-ML-660	0.155	48	4	116	< 5	8	5.74	1.86	14
3239	97-ML-661	0.150	49	6	63	< 5	13	8.78	2.20	13
3240	97-ML-662	0.153	53	8	118	< 5	16	10.50	2.64	14
3241	97-ML-663	0.223	63	11	131	< 5	18	15.30	3.37	14
3242	97-ML-664	0.220	50	9	70	< 5	20	14.70	3.12	16
3243	97-ML-665	0.171	54	7	64	< 5	18	14.10	2.82	15
3244	97-ML-667	0.179	53	10	121	< 5	16	11.30	3.65	15
3245	97-ML-668	0.101	44	14	131	< 5	11	8.38	4.60	16
3246	97-ML-669	0.349	48	13	148	< 5	20	16.90	4.26	14
3247	97-ML-670	0.107	42	15	122	< 5	13	11.30	4.46	15
3248	97-ML-671	0.283	44	9	112	< 5	22	21.40	2.64	11
3249	97-ML-672	0.405	102	11	157	< 5	27	22.60	3.40	15
3250	97-ML-673	0.339	54	10	138	< 5	23	22.00	3.34	14
3251	97-ML-674	0.465	48	10	164	< 5	29	29.20	3.07	13
3252	97-ML-675	0.204	46	12	80	< 5	16	12.60	4.42	15
3253	97-ML-676	0.240	57	8	113	< 5	14	11.80	2.71	13
3254	97-ML-677	0.193	49	7	160	< 5	10	8.89	2.99	14
3255	97-ML-678	0.257	98	< 2	96	8	3	2.64	1.47	16
3256	97-ML-679	0.163	60	10	101	< 5	21	14.70	3.62	17
3257	97-ML-680	0.213	50	10	133	< 5	20	18.10	2.92	15
3258	97-ML-681	0.200	54	8	100	< 5	18	13.40	2.64	15
3259	97-ML-682	0.219	58	7	208	< 5	16	12.70	2.81	15
3260	97-ML-684	0.168	57	6	134	< 5	12	8.60	2.35	14
3261	97-ML-685	0.168	55	13	90	< 5	20	14.70	4.30	17

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3200	97-ML-619	2.19	0.0630	2.36	30	27	0.52	434	5	3.220
3201	97-ML-620	1.59	0.0940	2.25	28	25	0.46	468	4	3.240
3202	97-ML-621	1.25	0.0560	2.73	31	21	0.37	310	6	4.640
3203	97-ML-622	2.10	0.0910	2.51	34	23	0.47	383	5	3.350
3204	97-ML-623	16.00	10.5000	2.18	28	74	0.54	1107	3	2.360
3205	97-ML-624	8.59	0.5540	2.31	26	79	0.64	546	2	1.850
3206	97-ML-625	0.99	0.0510	2.53	32	23	0.29	265	9	7.800
3207	97-ML-627	2.54	0.0560	2.20	35	22	0.35	390	6	6.240
3208	97-ML-628	1.50	0.1210	1.74	28	19	1.50	347	7	6.340
3209	97-ML-629	2.78	0.8140	1.81	31	38	1.11	782	2	1.650
3210	97-ML-630	2.52	0.5820	2.55	33	25	0.90	1192	5	2.610
3211	97-ML-631	2.53	0.0570	2.62	34	29	0.95	837	3	1.850
3212	97-ML-632	2.86	0.0410	2.40	32	28	1.07	949	2	1.810
3213	97-ML-633	3.34	0.0690	2.35	40	26	1.20	860	3	1.300
3214	97-ML-634	5.18	0.0570	2.22	43	25	1.18	1174	4	1.460
3215	97-ML-635	3.23	0.0510	2.46	33	26	1.05	806	3	1.400
3216	97-ML-636	2.86	0.1170	2.32	32	26	1.26	668	3	1.940
3217	97-ML-637	5.11	0.0180	2.41	47	23	0.93	1360	6	1.600
3218	97-ML-639	9.77	0.0400	2.05	61	24	0.90	2166	8	2.230
3219	97-ML-640	2.22	0.0280	1.70	32	20	0.98	645	4	2.060
3220	97-ML-641	2.89	0.0480	2.34	35	23	0.80	895	5	1.830
3221	97-ML-642	2.81	0.0230	2.34	30	27	0.92	673	2	1.910
3222	97-ML-643	2.72	0.0390	2.06	31	21	1.13	682	2	1.840
3223	97-ML-644	3.13	0.0270	2.36	36	32	1.05	894	3	1.450
3224	97-ML-645	2.99	0.0950	2.34	31	27	1.03	877	3	1.570
3225	97-ML-646	9.10	0.0370	1.62	41	19	1.44	1726	5	0.721
3226	97-ML-647	2.55	0.0480	2.02	32	21	1.05	749	4	2.430
3227	97-ML-648	3.96	0.0420	2.04	33	22	1.20	826	4	1.580
3228	97-ML-649	2.93	0.0330	2.35	31	25	1.02	632	4	2.590
3229	97-ML-650	2.68	0.0510	2.31	35	22	1.09	773	3	1.880
3230	97-ML-651	2.77	0.0440	2.82	35	22	0.99	647	3	1.990
3231	97-ML-653	2.67	0.0260	2.97	35	32	0.99	668	6	3.460
3232	97-ML-654	2.11	0.0450	3.13	37	22	0.58	769	6	3.320
3233	97-ML-655	1.47	0.3890	2.46	34	30	1.07	705	3	1.580
3234	97-ML-656	2.44	0.1390	2.64	34	28	1.28	686	4	2.750
3235	97-ML-657	2.03	0.0260	2.91	33	25	0.71	639	3	2.100
3236	97-ML-658	1.92	0.0110	2.72	35	24	0.71	668	3	2.350
3237	97-ML-659	2.14	0.0420	2.92	33	22	0.60	694	3	2.300
3238	97-ML-660	1.65	0.0090	3.07	33	23	0.52	679	4	2.090
3239	97-ML-661	2.12	0.0240	3.06	37	24	0.68	688	3	2.080
3240	97-ML-662	2.75	0.0110	2.90	38	25	0.72	877	4	2.770
3241	97-ML-663	3.38	0.0650	2.47	40	33	0.99	1074	5	3.330
3242	97-ML-664	3.11	0.0090	2.65	38	32	0.96	773	3	1.730
3243	97-ML-665	3.57	0.0320	2.61	35	34	0.82	623	3	1.760
3244	97-ML-667	4.10	0.0120	2.40	37	28	1.18	876	2	1.650
3245	97-ML-668	3.85	0.0080	1.79	29	13	2.28	961	2	0.954
3246	97-ML-669	3.84	0.0420	2.02	32	42	1.53	844	3	2.800
3247	97-ML-670	4.64	0.0020	1.80	32	17	2.18	920	3	1.190
3248	97-ML-671	2.91	0.0810	1.54	32	20	1.11	605	2	1.980
3249	97-ML-672	2.84	0.0220	1.86	65	24	0.94	605	3	2.740
3250	97-ML-673	3.28	0.0650	2.33	36	29	0.82	662	4	2.450
3251	97-ML-674	3.47	0.1020	1.79	34	25	0.83	488	4	2.640
3252	97-ML-675	3.86	0.1020	2.00	35	22	1.33	863	3	2.200
3253	97-ML-676	2.56	0.0580	2.80	40	29	0.71	927	4	2.740
3254	97-ML-677	3.03	0.0300	2.60	38	26	0.69	899	4	2.780
3255	97-ML-678	1.05	0.0080	3.28	65	68	0.15	370	2	1.940
3256	97-ML-679	3.33	0.0220	2.05	41	35	0.65	729	3	1.860
3257	97-ML-680	3.95	0.0280	2.31	34	36	0.72	749	2	1.950
3258	97-ML-681	3.12	0.0680	2.57	37	44	0.72	617	2	2.000
3259	97-ML-682	3.07	0.1150	2.57	41	39	0.66	561	5	3.490
3260	97-ML-684	2.49	0.0650	2.89	46	27	0.53	655	3	2.530
3261	97-ML-685	4.17	0.0380	2.08	43	33	0.96	933	3	1.390

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3200	97-ML-619	2.05	10	10	0.073	17	8.57	118	< 5	0.846
3201	97-ML-620	1.93	9	9	0.097	20	9.56	103	< 5	0.600
3202	97-ML-621	2.30	12	7	0.066	19	6.19	114	< 5	0.461
3203	97-ML-622	2.28	12	8	0.062	26	7.82	117	< 5	0.677
3204	97-ML-623	1.76	9	9	0.056	21	9.58	169	9	5.460
3205	97-ML-624	1.92	9	10	0.050	18	8.34	180	10	4.290
3206	97-ML-625	2.62	9	10	0.031	22	3.85	106	< 5	0.403
3207	97-ML-627	1.71	12	9	0.043	27	13.80	121	< 5	0.852
3208	97-ML-628	0.70	7	26	0.156	27	20.60	81	< 5	3.360
3209	97-ML-629	1.65	7	15	0.073	15	9.08	95	6	3.220
3210	97-ML-630	2.07	9	20	0.083	20	11.30	116	< 5	1.700
3211	97-ML-631	2.12	11	17	0.068	22	10.70	120	< 5	1.140
3212	97-ML-632	1.99	9	21	0.092	17	11.30	111	< 5	1.290
3213	97-ML-633	2.20	12	12	0.113	23	10.30	118	< 5	0.707
3214	97-ML-634	2.14	20	15	0.113	26	12.10	111	< 5	0.670
3215	97-ML-635	2.37	9	15	0.086	19	8.59	112	< 5	0.789
3216	97-ML-636	1.95	9	15	0.083	18	9.58	110	< 5	1.310
3217	97-ML-637	2.44	16	15	0.069	24	12.50	104	< 5	0.745
3218	97-ML-639	2.23	25	20	0.065	22	13.90	93	< 5	0.927
3219	97-ML-640	1.80	8	13	0.060	16	9.58	81	< 5	0.731
3220	97-ML-641	2.53	10	13	0.062	23	10.50	98	< 5	0.911
3221	97-ML-642	2.04	9	11	0.067	19	10.50	117	< 5	1.420
3222	97-ML-643	1.93	8	13	0.080	15	8.81	96	< 5	1.120
3223	97-ML-644	2.16	12	12	0.075	19	10.30	109	< 5	0.990
3224	97-ML-645	2.15	9	14	0.082	19	10.70	108	< 5	1.020
3225	97-ML-646	1.76	15	18	0.122	22	12.30	69	< 5	0.934
3226	97-ML-647	2.00	8	14	0.075	21	9.93	97	< 5	0.943
3227	97-ML-648	2.09	9	16	0.088	20	9.45	89	< 5	0.808
3228	97-ML-649	2.49	8	14	0.090	17	9.30	107	< 5	1.160
3229	97-ML-650	2.67	9	13	0.107	23	9.52	101	< 5	1.150
3230	97-ML-651	2.26	9	12	0.081	23	8.65	136	< 5	0.996
3231	97-ML-653	2.18	11	15	0.056	29	10.10	137	< 5	1.250
3232	97-ML-654	2.44	11	10	0.055	27	11.90	145	< 5	0.999
3233	97-ML-655	1.84	10	20	0.082	21	9.02	115	< 5	1.280
3234	97-ML-656	1.67	9	23	0.099	19	11.20	122	< 5	1.430
3235	97-ML-657	2.32	10	10	0.063	26	9.91	134	< 5	1.110
3236	97-ML-658	2.60	10	12	0.074	20	10.40	116	< 5	1.020
3237	97-ML-659	2.31	9	8	0.059	23	10.70	136	< 5	1.030
3238	97-ML-660	2.36	9	9	0.048	29	8.80	137	< 5	0.649
3239	97-ML-661	2.46	11	10	0.059	25	9.98	125	< 5	1.160
3240	97-ML-662	2.52	12	11	0.066	26	11.80	118	< 5	1.080
3241	97-ML-663	2.27	12	16	0.079	25	15.70	114	< 5	3.260
3242	97-ML-664	2.23	13	15	0.069	25	13.30	127	6	0.947
3243	97-ML-665	1.92	12	11	0.060	23	12.70	136	< 5	0.961
3244	97-ML-667	2.02	11	11	0.077	24	12.70	113	< 5	0.676
3245	97-ML-668	2.16	4	9	0.133	13	8.38	63	< 5	0.317
3246	97-ML-669	1.72	8	15	0.124	18	14.40	104	< 5	1.250
3247	97-ML-670	2.21	6	11	0.121	12	8.08	57	6	0.500
3248	97-ML-671	1.15	5	18	0.083	17	13.50	84	< 5	1.160
3249	97-ML-672	1.53	9	28	0.082	21	17.80	112	< 5	1.990
3250	97-ML-673	1.59	9	21	0.094	24	15.10	115	< 5	3.550
3251	97-ML-674	1.41	8	25	0.111	18	12.90	97	< 5	3.840
3252	97-ML-675	1.83	9	10	0.116	20	12.70	86	9	2.300
3253	97-ML-676	1.67	12	12	0.077	28	20.20	127	6	2.480
3254	97-ML-677	2.22	11	10	0.074	20	14.30	111	< 5	1.240
3255	97-ML-678	0.85	33	2	0.017	33	26.80	231	7	0.614
3256	97-ML-679	1.66	13	12	0.082	21	13.80	96	< 5	0.755
3257	97-ML-680	2.02	10	14	0.096	19	11.40	122	< 5	0.935
3258	97-ML-681	1.88	11	12	0.077	24	12.80	143	< 5	1.080
3259	97-ML-682	1.96	10	14	0.085	23	14.50	134	< 5	1.230
3260	97-ML-684	2.34	12	10	0.065	22	11.60	132	< 5	1.360
3261	97-ML-685	1.93	12	12	0.100	19	13.10	99	12	1.070

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3200	97-ML-619	6	0.4880	2	358	0.147	11	0.29	0.481	< 10
3201	97-ML-620	5	0.3160	2	347	0.135	11	0.25	0.403	< 10
3202	97-ML-621	5	0.8240	3	351	0.212	7	0.24	0.425	< 10
3203	97-ML-622	6	0.4600	3	375	0.172	9	0.30	0.553	< 10
3204	97-ML-623	5	0.4850	< 2	642	0.125	10	0.21	1.210	< 10
3205	97-ML-624	6	< 0.0002	3	390	0.135	10	0.24	0.908	< 10
3206	97-ML-625	3	0.1040	5	401	0.138	10	0.21	0.427	< 10
3207	97-ML-627	4	0.6800	2	272	0.178	12	0.20	0.695	< 10
3208	97-ML-628	4	0.7160	< 2	222	0.213	6	0.17	0.596	< 10
3209	97-ML-629	7	0.3630	2	495	0.245	8	0.28	0.579	< 10
3210	97-ML-630	7	0.1450	< 2	462	0.170	10	0.40	0.391	< 10
3211	97-ML-631	8	0.1990	2	433	0.170	13	0.36	0.493	< 10
3212	97-ML-632	8	0.2770	< 2	415	0.138	12	0.37	0.622	< 10
3213	97-ML-633	9	0.1560	< 2	634	0.124	14	0.45	0.489	< 10
3214	97-ML-634	10	0.2450	< 2	529	0.096	14	1.07	0.491	< 10
3215	97-ML-635	8	0.1900	< 2	485	0.178	11	0.43	0.485	< 10
3216	97-ML-636	7	0.2200	2	449	0.161	11	0.33	0.348	< 10
3217	97-ML-637	8	0.2750	< 2	472	0.218	15	0.80	0.344	< 10
3218	97-ML-639	9	0.1790	< 2	441	0.293	14	1.54	0.496	12
3219	97-ML-640	6	0.3920	2	470	0.165	8	0.36	0.532	< 10
3220	97-ML-641	6	0.1360	< 2	539	0.178	12	0.44	0.372	< 10
3221	97-ML-642	6	0.0820	2	473	0.183	11	0.30	0.498	< 10
3222	97-ML-643	6	0.0410	< 2	479	0.174	8	0.33	0.562	< 10
3223	97-ML-644	7	0.0620	< 2	495	0.149	11	0.44	0.638	< 10
3224	97-ML-645	7	0.1240	2	501	0.153	12	0.41	0.348	< 10
3225	97-ML-646	11	0.2750	< 2	485	0.154	9	2.03	0.361	< 10
3226	97-ML-647	7	0.3790	< 2	513	0.197	10	0.39	0.368	< 10
3227	97-ML-648	8	< 0.0002	< 2	546	0.182	10	0.69	0.344	< 10
3228	97-ML-649	7	0.0700	< 2	506	0.129	12	0.35	0.806	< 10
3229	97-ML-650	8	0.2210	< 2	525	0.140	11	0.48	0.581	< 10
3230	97-ML-651	7	< 0.0002	< 2	427	0.174	12	0.30	0.762	< 10
3231	97-ML-653	6	< 0.0002	2	440	0.234	16	0.28	0.622	< 10
3232	97-ML-654	5	< 0.0002	< 2	436	0.156	15	0.28	0.611	< 10
3233	97-ML-655	7	< 0.0002	< 2	595	0.162	11	0.32	0.440	< 10
3234	97-ML-656	9	0.4580	2	438	0.206	12	0.37	0.366	< 10
3235	97-ML-657	6	0.2040	2	488	0.173	13	0.27	0.499	< 10
3236	97-ML-658	6	0.2930	< 2	547	0.245	12	0.30	0.545	< 10
3237	97-ML-659	5	0.1770	< 2	557	0.203	14	0.24	0.611	< 10
3238	97-ML-660	4	0.0190	< 2	482	0.098	14	0.22	0.586	< 10
3239	97-ML-661	6	0.2830	3	507	0.162	14	0.27	0.492	< 10
3240	97-ML-662	6	0.2530	< 2	553	0.151	14	0.33	0.496	< 10
3241	97-ML-663	8	0.3240	2	520	0.200	14	0.43	0.785	< 10
3242	97-ML-664	7	0.1340	2	452	0.216	14	0.38	0.844	< 10
3243	97-ML-665	7	0.0570	< 2	417	0.164	15	0.33	0.237	< 10
3244	97-ML-667	9	0.2280	< 2	540	0.188	14	0.41	0.648	< 10
3245	97-ML-668	17	0.0400	< 2	872	0.119	8	0.58	0.477	< 10
3246	97-ML-669	11	0.4000	< 2	588	0.108	9	0.50	0.560	< 10
3247	97-ML-670	13	< 0.0002	< 2	918	0.189	6	0.50	0.375	< 10
3248	97-ML-671	7	0.6650	< 2	566	0.192	8	0.26	0.426	< 10
3249	97-ML-672	8	0.6470	< 2	424	0.204	12	0.33	0.446	< 10
3250	97-ML-673	8	0.4600	2	521	0.214	12	0.37	0.444	< 10
3251	97-ML-674	8	2.1400	< 2	439	0.280	9	0.34	0.672	< 10
3252	97-ML-675	10	0.1050	< 2	579	0.264	10	0.46	0.403	< 10
3253	97-ML-676	5	0.4530	2	463	0.161	14	0.28	0.603	< 10
3254	97-ML-677	6	0.4290	2	566	0.162	11	0.34	0.552	< 10
3255	97-ML-678	2	0.3370	4	78	0.152	25	0.11	0.282	< 10
3256	97-ML-679	9	0.4400	2	480	0.168	13	0.47	0.436	< 10
3257	97-ML-680	7	0.1490	< 2	462	0.180	11	0.38	0.390	< 10
3258	97-ML-681	7	0.3960	< 2	426	0.175	13	0.33	0.504	< 10
3259	97-ML-682	7	0.3130	< 2	425	0.189	12	0.35	0.476	< 10
3260	97-ML-684	6	0.1160	< 2	402	0.166	13	0.31	0.429	< 10
3261	97-ML-685	9	0.3070	< 2	662	0.116	9	0.54	0.368	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3200	97-ML-619	48	< 4	19	64	45	81
3201	97-ML-620	41	< 4	17	64	51	63
3202	97-ML-621	28	< 4	18	76	59	99
3203	97-ML-622	40	< 4	21	56	38	80
3204	97-ML-623	37	18	17	161	161	70
3205	97-ML-624	39	15	18	59	41	99
3206	97-ML-625	29	< 4	12	24	9	44
3207	97-ML-627	27	< 4	25	57	38	76
3208	97-ML-628	95	< 4	19	105	108	45
3209	97-ML-629	66	13	18	63	41	72
3210	97-ML-630	96	< 4	19	74	53	70
3211	97-ML-631	80	4	19	70	46	75
3212	97-ML-632	86	< 4	20	78	57	77
3213	97-ML-633	106	< 4	23	82	54	103
3214	97-ML-634	289	< 4	23	145	106	89
3215	97-ML-635	100	< 4	21	76	52	85
3216	97-ML-636	74	< 4	19	68	50	74
3217	97-ML-637	171	< 4	21	178	158	74
3218	97-ML-639	353	< 4	25	382	368	68
3219	97-ML-640	86	< 4	19	57	41	61
3220	97-ML-641	100	< 4	19	84	66	64
3221	97-ML-642	63	< 4	20	61	45	82
3222	97-ML-643	77	< 4	19	59	46	69
3223	97-ML-644	88	< 4	25	84	59	96
3224	97-ML-645	99	< 4	20	73	59	69
3225	97-ML-646	554	4	23	246	206	78
3226	97-ML-647	89	< 4	22	63	47	72
3227	97-ML-648	178	< 4	20	93	71	69
3228	97-ML-649	70	< 4	20	56	40	66
3229	97-ML-650	98	< 4	22	59	40	66
3230	97-ML-651	60	< 4	20	63	41	81
3231	97-ML-653	56	< 4	20	73	43	87
3232	97-ML-654	48	< 4	19	67	38	92
3233	97-ML-655	74	4	20	66	40	63
3234	97-ML-656	87	< 4	23	61	46	69
3235	97-ML-657	54	4	19	56	35	76
3236	97-ML-658	59	5	19	52	33	69
3237	97-ML-659	44	< 4	17	52	34	73
3238	97-ML-660	39	< 4	17	49	26	79
3239	97-ML-661	54	4	19	56	35	77
3240	97-ML-662	69	7	20	64	44	78
3241	97-ML-663	101	5	23	76	61	82
3242	97-ML-664	77	9	20	83	57	84
3243	97-ML-665	61	4	24	72	49	113
3244	97-ML-667	98	5	21	85	63	99
3245	97-ML-668	193	< 4	23	83	68	90
3246	97-ML-669	141	6	21	93	81	96
3247	97-ML-670	159	< 4	22	83	73	101
3248	97-ML-671	78	< 4	17	63	63	57
3249	97-ML-672	85	< 4	21	66	57	57
3250	97-ML-673	89	< 4	20	79	71	75
3251	97-ML-674	83	< 4	21	82	80	56
3252	97-ML-675	133	< 4	20	88	74	90
3253	97-ML-676	59	5	18	72	51	81
3254	97-ML-677	79	5	18	78	65	81
3255	97-ML-678	9	< 4	45	110	23	217
3256	97-ML-679	77	< 4	30	84	49	147
3257	97-ML-680	69	5	20	74	63	85
3258	97-ML-681	61	4	21	74	56	79
3259	97-ML-682	64	< 4	21	81	60	80
3260	97-ML-684	54	7	19	64	47	60
3261	97-ML-685	112	4	24	90	67	114

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3262	97-ML-686	29353	39.5433	117.8426	102	GS9711	0.6	0.078	8.96	< 5
3263	97-ML-687	29354	39.5217	117.8330	102	GS9711	< 0.5	0.087	7.62	6
3264	97-ML-688	29355	39.5044	117.8595	102	GS9711	0.7	0.228	7.02	< 5
3265	97-ML-689	29356	39.4875	117.8326	102	GS9711	< 0.5	0.071	7.50	< 5
3266	97-ML-690	29357	39.4659	117.8265	102	GS9711	< 0.5	0.074	7.66	< 5
3267	97-ML-691	29358	39.4729	117.8522	102	GS9711	< 0.5	0.050	7.90	< 5
3268	97-ML-692	29359	39.5203	117.6259	102	GS9711	< 0.5	0.108	6.89	< 5
3269	97-ML-693	29360	39.5103	117.6526	102	GS9711	0.8	0.066	7.85	20
3270	97-ML-694	29361	39.4977	117.6490	102	GS9711	< 0.5	0.091	7.60	9
3271	97-ML-695	29362	39.4647	117.7416	102	GS9711	0.7	0.105	7.04	10
3272	97-ML-696	29363	39.4952	117.7617	102	GS9711	0.6	0.067	7.60	< 5
3273	97-ML-697	29364	39.4870	117.7721	102	GS9711	0.6	0.083	7.54	9
3274	97-ML-698	29365	39.4833	117.7860	102	GS9711	< 0.5	0.111	7.09	< 5
3275	97-ML-699	29366	39.4542	117.8275	102	GS9711	0.5	0.072	7.72	< 5
3276	97-ML-700	29367	39.4434	117.8321	102	GS9711	0.8	0.067	7.31	6
3277	97-ML-702	29368	39.4289	117.8342	102	GS9711	< 0.5	0.063	7.64	< 5
3278	97-ML-703	29369	39.4218	117.8260	102	GS9711	0.8	0.046	7.80	< 5
3279	97-ML-704	29370	39.4155	117.8259	102	GS9711	0.6	0.050	7.59	< 5
3280	97-ML-705	29371	39.4065	117.8247	102	GS9711	< 0.5	0.084	7.94	10
3281	97-ML-706	29372	39.3921	117.8210	102	GS9711	< 0.5	0.094	7.58	< 5
3282	97-ML-707	29373	39.3849	117.8116	102	GS9711	< 0.5	0.061	7.33	< 5
3283	97-ML-708	29374	39.4558	117.8543	102	GS9711	0.6	0.067	7.81	< 5
3284	97-ML-709	29375	39.4280	117.8435	102	GS9711	0.5	0.055	8.12	< 5
3285	97-ML-710	29376	39.3880	117.8790	102	GS9711	0.6	0.053	8.08	< 5
3286	97-ML-711	29377	39.4051	117.8897	102	GS9711	0.5	0.052	7.70	< 5
3287	97-ML-713	29378	39.4251	117.8655	102	GS9711	< 0.5	0.051	7.79	< 5
3288	97-ML-714	29379	39.4205	117.8806	102	GS9711	< 0.5	0.066	7.48	< 5
3289	97-ML-715	29380	39.4347	117.9017	102	GS9711	< 0.5	0.060	7.42	< 5
3290	97-ML-716	29381	39.4401	117.9017	102	GS9711	< 0.5	0.060	7.53	7
3291	97-ML-717	29382	39.4382	117.9238	102	GS9711	< 0.5	0.061	7.66	< 5
3292	97-ML-718	29383	39.4381	117.9273	102	GS9711	< 0.5	0.057	6.77	< 5
3293	97-ML-719	29384	39.4184	117.9224	102	GS9711	0.6	0.057	8.01	5
3294	97-ML-720	29385	39.4220	117.9166	102	GS9711	0.5	0.055	8.20	< 5
3295	97-ML-721	29386	39.4274	117.9132	102	GS9711	1.1	0.054	7.72	5
3296	97-ML-722	29387	39.3800	117.8696	102	GS9711	1.0	0.057	6.85	< 5
3297	97-ML-723	29388	39.3836	117.9835	102	GS9711	0.6	0.052	7.77	< 5
3298	97-ML-725	29389	39.4079	117.9826	102	GS9711	0.5	0.051	7.73	< 5
3299	97-ML-726	29390	39.4313	117.9888	102	GS9711	< 0.5	0.059	7.27	< 5
3300	97-ML-727	29391	39.4594	117.9752	102	GS9711	0.6	0.058	7.90	10
3301	97-ML-728	29392	39.4783	117.9720	102	GS9711	0.6	0.060	7.54	< 5
3302	97-ML-729	29393	39.4809	117.9895	102	GS9711	0.8	0.048	5.47	< 5
3303	97-ML-730	29394	39.3688	117.8045	102	GS9711	0.9	0.076	6.94	5
3304	97-ML-731	29395	39.2964	117.8466	102	GS9711	< 0.5	0.069	7.18	6
3305	97-ML-732	29396	39.3328	117.7913	102	GS9711	0.5	0.060	6.28	< 5
3306	97-ML-733	29397	39.3184	117.7877	102	GS9711	0.5	0.070	6.52	9
3307	97-ML-734	29398	39.2928	117.8453	102	GS9711	< 0.5	0.094	7.18	< 5
3308	97-ML-736	29399	39.2885	117.8163	102	GS9711	0.5	0.055	7.53	< 5
3309	97-ML-737	29442	39.0510	117.9927	102	GS9711	< 0.5	0.059	7.50	< 5
3310	97-ML-738	29443	39.0511	117.9811	102	GS9711	0.6	0.058	7.56	5
3311	97-ML-739	29444	39.0348	117.9913	102	GS9711	< 0.5	0.085	7.27	5
3312	97-ML-740	29445	39.0015	117.9862	102	GS9711	< 0.5	0.072	7.40	< 5
3313	97-ML-741	29446	39.0118	117.9402	102	GS9711	< 0.5	0.064	7.09	10
3314	97-ML-742	29447	39.0288	117.9589	102	GS9711	< 0.5	0.074	7.51	7
3315	97-ML-743	29448	39.0317	117.9300	102	GS9711	< 0.5	0.076	7.54	< 5
3316	97-ML-744	29449	39.0301	117.9069	102	GS9711	< 0.5	0.060	7.45	< 5
3317	97-ML-745	29450	39.0266	117.8884	102	GS9711	< 0.5	0.188	7.29	10
3318	97-ML-746	29451	39.0106	117.8685	102	GS9711	0.5	0.075	7.36	8
3319	97-ML-747	29452	39.0006	117.8765	102	GS9711	< 0.5	0.076	7.45	14
3320	97-ML-749	29453	39.0099	117.8362	102	GS9711	0.5	0.183	7.44	12
3321	97-ML-750	29454	39.0388	117.8296	102	GS9711	< 0.5	0.248	7.13	11
3322	97-ML-751	29455	39.0458	117.8540	102	GS9711	< 0.5	0.054	7.39	7
3323	97-ML-752	29456	39.0547	117.8691	102	GS9711	< 0.5	0.067	7.59	< 5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3262	97-ML-686	6.03	< 4	0.0005	1197	< 1	5	0.252	2.61	< 0.4
3263	97-ML-687	7.15	< 4	0.0004	1068	< 1	8	0.411	1.81	0.5
3264	97-ML-688	5.80	< 4	0.0020	910	< 1	< 5	0.461	1.54	0.4
3265	97-ML-689	4.07	< 4	0.0002	1109	< 1	< 5	0.297	1.78	0.4
3266	97-ML-690	5.34	< 4	< 0.0001	1034	< 1	6	0.392	1.74	< 0.4
3267	97-ML-691	3.41	< 4	0.0004	1170	< 1	5	0.313	1.98	< 0.4
3268	97-ML-692	6.23	< 4	0.0002	665	< 1	< 5	0.481	1.55	0.7
3269	97-ML-693	17.60	< 4	0.0008	1184	< 1	< 5	0.441	1.45	0.5
3270	97-ML-694	8.73	< 4	0.0003	973	< 1	5	0.413	1.82	< 0.4
3271	97-ML-695	5.33	< 4	0.0007	853	< 1	7	0.431	1.62	0.4
3272	97-ML-696	5.69	< 4	0.0003	1063	< 1	< 5	0.417	1.79	< 0.4
3273	97-ML-697	4.40	< 4	0.0002	1048	< 1	< 5	0.390	1.88	< 0.4
3274	97-ML-698	4.98	< 4	0.0003	1050	< 1	6	0.435	1.42	0.4
3275	97-ML-699	5.44	< 4	0.0003	972	< 1	< 5	0.396	1.95	0.6
3276	97-ML-700	4.55	< 4	< 0.0001	1114	< 1	< 5	0.404	1.63	0.4
3277	97-ML-702	4.33	< 4	0.0002	1115	< 1	5	0.322	1.76	0.4
3278	97-ML-703	3.03	< 4	< 0.0001	1473	< 1	< 5	0.325	1.85	< 0.4
3279	97-ML-704	4.13	< 4	< 0.0001	1195	< 1	< 5	0.264	1.97	< 0.4
3280	97-ML-705	8.85	< 4	0.0008	999	< 1	< 5	0.328	2.44	< 0.4
3281	97-ML-706	5.23	< 4	< 0.0001	928	< 1	7	0.400	1.60	0.4
3282	97-ML-707	2.16	< 4	0.0002	1100	< 1	< 5	0.279	1.77	< 0.4
3283	97-ML-708	4.15	< 4	0.0010	1046	< 1	< 5	0.282	1.98	0.5
3284	97-ML-709	4.33	< 4	< 0.0001	1126	< 1	< 5	0.302	2.14	< 0.4
3285	97-ML-710	3.25	< 4	< 0.0001	1115	< 1	< 5	0.295	2.07	0.4
3286	97-ML-711	3.53	< 4	0.0003	1106	< 1	< 5	0.275	1.90	< 0.4
3287	97-ML-713	3.61	< 4	< 0.0001	1036	< 1	7	0.271	2.19	< 0.4
3288	97-ML-714	3.84	< 4	0.0003	1080	< 1	< 5	0.238	1.97	0.4
3289	97-ML-715	4.12	< 4	< 0.0001	1063	< 1	< 5	0.270	1.96	< 0.4
3290	97-ML-716	3.76	< 4	< 0.0001	1158	< 1	< 5	0.320	1.65	0.4
3291	97-ML-717	4.17	< 4	< 0.0001	1038	< 1	< 5	0.275	1.95	0.4
3292	97-ML-718	3.83	< 4	< 0.0001	1077	< 1	< 5	0.280	1.79	0.5
3293	97-ML-719	3.66	< 4	0.0007	1217	< 1	< 5	0.230	2.08	0.4
3294	97-ML-720	3.60	< 4	0.0003	1197	< 1	< 5	0.254	2.28	< 0.4
3295	97-ML-721	3.67	< 4	< 0.0001	1153	< 1	< 5	0.235	2.06	0.8
3296	97-ML-722	3.19	< 4	0.0003	1180	< 1	< 5	0.336	1.55	< 0.4
3297	97-ML-723	3.78	< 4	< 0.0001	1209	< 1	< 5	0.239	2.18	0.5
3298	97-ML-725	3.18	< 4	0.0004	1265	< 1	< 5	0.274	2.25	< 0.4
3299	97-ML-726	3.33	< 4	0.0005	1170	< 1	< 5	0.280	1.92	0.5
3300	97-ML-727	3.89	< 4	0.0006	1166	< 1	6	0.310	2.08	0.5
3301	97-ML-728	4.95	< 4	0.0080	1120	< 1	< 5	0.344	1.86	< 0.4
3302	97-ML-729	3.74	< 4	0.0002	829	< 1	< 5	0.474	1.54	< 0.4
3303	97-ML-730	2.92	< 4	0.0004	1096	< 1	< 5	0.317	1.66	0.4
3304	97-ML-731	4.58	< 4	0.0006	1095	< 1	< 5	0.316	1.67	0.4
3305	97-ML-732	2.52	< 4	0.0008	1276	< 1	< 5	0.329	1.54	< 0.4
3306	97-ML-733	2.86	< 4	0.0010	1097	< 1	< 5	0.346	1.71	0.4
3307	97-ML-734	3.73	< 4	0.0009	845	< 1	< 5	0.410	1.60	0.6
3308	97-ML-736	4.70	< 4	0.0005	894	< 1	< 5	0.358	1.79	< 0.4
3309	97-ML-737	4.66	< 4	0.0009	903	< 1	< 5	0.303	2.64	0.4
3310	97-ML-738	4.43	< 4	0.0007	953	< 1	< 5	0.302	2.62	0.4
3311	97-ML-739	5.59	< 4	0.0009	834	< 1	< 5	0.322	2.69	0.8
3312	97-ML-740	6.25	< 4	0.0009	840	< 1	< 5	0.291	2.70	0.5
3313	97-ML-741	8.28	< 4	0.0009	825	< 1	< 5	0.337	3.87	0.6
3314	97-ML-742	6.30	< 4	0.0008	876	< 1	< 5	0.320	2.57	< 0.4
3315	97-ML-743	6.77	< 4	0.0020	844	< 1	< 5	0.345	2.42	0.4
3316	97-ML-744	7.31	< 4	0.0020	912	< 1	< 5	0.343	2.69	< 0.4
3317	97-ML-745	11.30	< 4	0.0009	1033	< 1	< 5	0.402	2.08	0.4
3318	97-ML-746	9.60	< 4	0.0006	936	< 1	< 5	0.417	2.36	< 0.4
3319	97-ML-747	8.90	< 4	0.0005	1016	< 1	< 5	0.313	2.67	< 0.4
3320	97-ML-749	10.10	< 4	0.0020	967	< 1	< 5	0.328	2.04	< 0.4
3321	97-ML-750	14.50	< 4	0.0020	928	< 1	< 5	0.370	2.14	< 0.4
3322	97-ML-751	8.73	< 4	0.0007	881	< 1	< 5	0.333	2.48	0.7
3323	97-ML-752	4.99	< 4	0.0010	856	< 1	< 5	0.261	2.63	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3262	97-ML-686	0.140	58	14	130	< 5	16	12.80	4.93	17
3263	97-ML-687	0.224	58	9	150	< 5	13	11.50	2.42	12
3264	97-ML-688	0.295	57	7	115	< 5	16	13.40	2.40	10
3265	97-ML-689	0.133	44	6	64	< 5	13	10.70	2.18	11
3266	97-ML-690	0.227	51	7	107	< 5	14	11.40	2.21	12
3267	97-ML-691	0.154	73	6	106	< 5	11	8.64	2.42	12
3268	97-ML-692	0.475	64	6	129	< 5	15	14.70	2.10	12
3269	97-ML-693	0.233	53	5	96	< 5	11	8.77	2.39	13
3270	97-ML-694	0.222	60	8	126	< 5	12	9.22	3.31	13
3271	97-ML-695	0.308	57	7	124	< 5	17	15.60	2.27	14
3272	97-ML-696	0.213	73	7	99	< 5	13	10.80	2.56	13
3273	97-ML-697	0.213	84	8	88	< 5	13	9.41	2.66	15
3274	97-ML-698	0.209	83	6	163	< 5	11	9.71	2.23	14
3275	97-ML-699	0.215	79	9	81	< 5	15	11.30	2.69	15
3276	97-ML-700	0.289	69	6	120	< 5	12	8.87	2.26	14
3277	97-ML-702	0.234	77	6	119	< 5	12	8.74	2.20	15
3278	97-ML-703	0.110	81	4	113	< 5	6	4.88	2.00	15
3279	97-ML-704	0.120	96	7	95	< 5	10	7.11	3.29	16
3280	97-ML-705	0.129	67	7	69	< 5	18	13.70	2.80	16
3281	97-ML-706	0.279	75	7	111	< 5	18	14.60	2.50	16
3282	97-ML-707	0.167	86	5	124	< 5	11	7.73	2.02	15
3283	97-ML-708	0.165	68	7	91	< 5	16	11.50	2.46	15
3284	97-ML-709	0.164	100	9	222	< 5	16	11.20	3.44	16
3285	97-ML-710	0.136	68	7	112	< 5	13	9.05	2.35	15
3286	97-ML-711	0.125	71	6	142	< 5	11	8.94	2.13	15
3287	97-ML-713	0.151	91	8	123	< 5	14	9.93	3.43	15
3288	97-ML-714	0.158	95	7	115	< 5	13	10.80	2.86	16
3289	97-ML-715	0.134	96	7	123	< 5	12	10.20	3.09	15
3290	97-ML-716	0.143	83	5	168	< 5	10	7.65	2.01	16
3291	97-ML-717	0.137	151	12	147	< 5	17	13.10	7.04	19
3292	97-ML-718	0.133	67	6	113	< 5	12	9.06	2.20	16
3293	97-ML-719	0.135	79	7	152	< 5	14	10.30	2.67	17
3294	97-ML-720	0.114	82	9	157	< 5	15	10.50	3.53	16
3295	97-ML-721	0.106	70	9	196	< 5	15	10.50	3.97	16
3296	97-ML-722	0.145	64	5	136	< 5	11	7.70	1.80	14
3297	97-ML-723	0.107	83	8	141	< 5	13	9.15	3.46	16
3298	97-ML-725	0.103	94	8	168	< 5	12	8.29	3.54	16
3299	97-ML-726	0.128	95	7	175	< 5	14	8.82	2.84	16
3300	97-ML-727	0.153	63	8	249	< 5	15	10.20	2.71	15
3301	97-ML-728	0.114	58	6	127	< 5	14	10.10	2.20	15
3302	97-ML-729	0.188	425	21	211	< 5	14	8.50	19.82	24
3303	97-ML-730	0.186	96	5	144	< 5	11	8.54	2.29	14
3304	97-ML-731	0.161	62	6	153	< 5	14	11.40	2.30	15
3305	97-ML-732	0.233	103	4	232	< 5	8	5.96	1.91	14
3306	97-ML-733	0.231	76	5	175	< 5	11	8.26	1.91	13
3307	97-ML-734	0.178	55	7	111	< 5	21	15.50	2.72	15
3308	97-ML-736	0.127	49	9	94	< 5	19	13.20	2.26	15
3309	97-ML-737	0.110	51	8	161	< 5	13	9.99	2.96	15
3310	97-ML-738	0.103	51	8	205	< 5	12	9.08	2.88	14
3311	97-ML-739	0.143	51	7	181	< 5	16	11.90	2.60	15
3312	97-ML-740	0.124	53	9	172	< 5	14	12.40	3.36	15
3313	97-ML-741	0.111	50	9	185	< 5	16	13.30	3.74	14
3314	97-ML-742	0.123	50	9	176	< 5	17	12.30	3.35	14
3315	97-ML-743	0.140	47	8	155	< 5	15	11.70	2.97	15
3316	97-ML-744	0.101	55	9	175	< 5	16	11.80	3.35	14
3317	97-ML-745	0.373	46	7	118	< 5	18	15.20	2.38	15
3318	97-ML-746	0.114	51	9	138	< 5	15	11.00	3.31	14
3319	97-ML-747	0.134	47	7	133	< 5	15	9.80	2.44	15
3320	97-ML-749	0.142	62	6	144	< 5	12	7.90	2.43	14
3321	97-ML-750	0.170	69	8	198	< 5	12	9.16	3.53	14
3322	97-ML-751	0.100	76	15	170	< 5	15	11.30	7.19	16
3323	97-ML-752	0.123	45	9	140	< 5	15	10.80	3.07	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3262	97-ML-686	4.38	0.0970	1.79	42	25	0.86	953	2	1.210
3263	97-ML-687	2.63	0.0410	2.59	37	19	0.64	866	4	2.810
3264	97-ML-688	3.42	0.0910	2.15	37	18	0.58	724	5	3.050
3265	97-ML-689	2.57	0.0440	2.42	31	16	0.53	534	3	1.880
3266	97-ML-690	2.88	0.0520	2.55	31	17	0.60	783	3	2.370
3267	97-ML-691	2.32	0.0150	2.67	45	16	0.52	679	4	2.050
3268	97-ML-692	2.69	0.0530	2.52	38	19	0.55	768	4	3.050
3269	97-ML-693	2.59	0.0490	3.24	38	21	0.59	832	3	2.510
3270	97-ML-694	2.33	0.0770	2.51	37	20	0.71	828	4	2.230
3271	97-ML-695	3.05	0.0750	2.39	34	24	0.62	772	3	2.360
3272	97-ML-696	2.48	0.0400	2.71	40	40	0.60	771	3	2.440
3273	97-ML-697	2.01	0.0460	2.49	42	24	0.58	809	4	2.540
3274	97-ML-698	2.57	0.0360	2.64	38	21	0.46	686	5	4.100
3275	97-ML-699	2.50	0.0330	2.44	37	27	0.61	780	3	2.380
3276	97-ML-700	1.96	0.0610	2.74	33	34	0.50	779	3	2.470
3277	97-ML-702	2.17	0.0210	2.71	39	23	0.49	673	3	2.350
3278	97-ML-703	1.76	0.0110	2.83	41	19	0.35	589	4	3.340
3279	97-ML-704	2.78	0.0370	2.50	48	20	0.47	769	4	1.900
3280	97-ML-705	3.54	0.0230	2.19	34	37	0.73	530	3	1.570
3281	97-ML-706	3.31	0.0650	2.51	36	30	0.64	733	3	2.160
3282	97-ML-707	2.06	0.0820	2.60	39	25	0.46	559	3	2.120
3283	97-ML-708	2.29	0.0520	2.46	32	22	0.59	690	3	2.360
3284	97-ML-709	2.97	0.0400	2.53	53	27	0.64	848	5	2.760
3285	97-ML-710	2.24	0.0670	2.58	40	26	0.63	636	3	2.030
3286	97-ML-711	2.41	0.0280	2.64	38	22	0.50	562	4	3.160
3287	97-ML-713	2.81	0.0300	2.35	51	19	0.65	923	3	1.700
3288	97-ML-714	2.89	0.0460	2.57	43	21	0.56	864	4	2.110
3289	97-ML-715	3.17	0.0430	2.47	46	21	0.53	823	4	2.140
3290	97-ML-716	1.98	0.0210	2.94	43	23	0.43	595	5	3.800
3291	97-ML-717	6.63	0.0350	2.27	83	23	0.62	1406	5	1.410
3292	97-ML-718	2.44	0.0390	2.52	28	23	0.43	558	3	2.170
3293	97-ML-719	2.82	0.0140	2.48	39	27	0.51	668	3	2.370
3294	97-ML-720	3.14	0.0190	2.51	53	23	0.60	781	4	1.570
3295	97-ML-721	3.69	0.0170	2.44	45	19	0.61	857	5	1.800
3296	97-ML-722	1.89	0.0540	2.87	33	24	0.42	545	3	2.670
3297	97-ML-723	3.16	0.0430	2.45	47	25	0.56	749	4	1.750
3298	97-ML-725	3.42	0.0040	2.45	52	25	0.51	796	5	1.980
3299	97-ML-726	2.73	0.0260	2.58	53	22	0.48	712	6	3.060
3300	97-ML-727	2.70	0.0020	2.60	39	25	0.54	743	6	3.520
3301	97-ML-728	2.59	0.0190	2.65	32	26	0.52	542	3	2.040
3302	97-ML-729	17.10	0.0090	1.72	287	18	0.52	3873	12	3.120
3303	97-ML-730	2.44	0.0590	2.64	53	23	0.43	684	3	2.530
3304	97-ML-731	2.68	0.0360	2.60	32	21	0.54	593	3	2.670
3305	97-ML-732	2.01	0.0530	2.77	54	25	0.32	832	6	4.660
3306	97-ML-733	2.31	0.0980	2.52	47	22	0.39	726	4	3.250
3307	97-ML-734	3.77	0.0460	2.26	33	27	0.72	573	3	1.860
3308	97-ML-736	3.01	0.0190	2.33	27	26	0.63	629	2	1.770
3309	97-ML-737	2.52	0.0320	2.24	33	23	0.85	724	4	2.680
3310	97-ML-738	2.47	0.0250	2.32	34	21	0.81	704	6	3.350
3311	97-ML-739	2.44	0.0350	2.37	32	26	0.96	655	5	3.180
3312	97-ML-740	2.95	0.0300	2.26	35	22	1.08	662	4	2.300
3313	97-ML-741	2.62	0.0070	2.18	34	20	1.32	696	5	2.820
3314	97-ML-742	2.51	0.0470	2.22	32	23	0.97	628	4	2.790
3315	97-ML-743	2.57	0.0940	2.32	30	23	1.03	662	5	2.640
3316	97-ML-744	2.39	0.0400	2.28	38	20	1.01	647	5	2.730
3317	97-ML-745	2.06	0.0600	2.58	30	25	0.87	615	4	2.670
3318	97-ML-746	2.31	< 0.0001	2.30	32	21	0.86	609	3	2.150
3319	97-ML-747	1.74	0.0070	2.44	29	22	0.91	561	4	2.340
3320	97-ML-749	2.24	0.0800	2.70	39	28	0.67	608	4	3.150
3321	97-ML-750	3.31	0.0960	2.40	43	27	0.68	719	6	3.970
3322	97-ML-751	4.56	0.0010	2.19	56	18	1.04	1028	4	1.170
3323	97-ML-752	3.03	< 0.0001	2.28	30	21	1.00	716	3	1.830

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3262	97-ML-686	1.60	11	13	0.107	21	12.20	72	< 5	1.250
3263	97-ML-687	2.17	10	12	0.061	30	14.60	80	5	1.240
3264	97-ML-688	1.62	9	11	0.080	32	17.60	73	< 5	1.540
3265	97-ML-689	2.26	9	10	0.045	29	9.06	75	< 5	0.826
3266	97-ML-690	2.25	9	11	0.056	29	13.20	83	< 5	0.844
3267	97-ML-691	2.57	10	9	0.054	27	7.70	88	< 5	0.628
3268	97-ML-692	1.84	14	9	0.065	34	17.80	103	< 5	1.030
3269	97-ML-693	1.54	12	8	0.049	42	22.20	125	11	3.620
3270	97-ML-694	1.55	11	11	0.066	35	17.30	94	< 5	0.977
3271	97-ML-695	1.67	11	12	0.069	30	15.00	117	< 5	0.980
3272	97-ML-696	2.16	11	11	0.059	32	13.50	120	< 5	1.040
3273	97-ML-697	2.30	14	11	0.058	28	14.40	115	< 5	0.940
3274	97-ML-698	2.24	18	9	0.052	26	17.60	142	< 5	0.913
3275	97-ML-699	2.34	11	13	0.050	29	12.60	118	< 5	0.901
3276	97-ML-700	2.30	14	10	0.059	28	12.00	128	7	0.956
3277	97-ML-702	2.38	11	8	0.055	31	8.95	124	< 5	0.659
3278	97-ML-703	2.77	11	7	0.045	27	6.41	109	< 5	0.571
3279	97-ML-704	2.46	11	10	0.042	28	7.81	106	< 5	0.832
3280	97-ML-705	1.87	10	12	0.052	24	9.83	113	< 5	1.030
3281	97-ML-706	1.88	11	12	0.068	26	13.70	128	< 5	1.030
3282	97-ML-707	2.28	10	8	0.054	23	8.18	123	< 5	0.912
3283	97-ML-708	2.40	9	12	0.062	25	9.42	112	< 5	0.577
3284	97-ML-709	2.47	14	13	0.064	29	9.18	115	< 5	0.811
3285	97-ML-710	2.39	10	12	0.050	28	8.57	109	< 5	0.700
3286	97-ML-711	2.44	10	10	0.045	23	8.69	111	< 5	0.599
3287	97-ML-713	2.46	13	12	0.059	22	8.53	106	< 5	0.457
3288	97-ML-714	2.48	11	10	0.052	31	10.60	120	< 5	0.506
3289	97-ML-715	2.40	12	12	0.052	28	9.21	104	< 5	0.572
3290	97-ML-716	2.47	12	8	0.044	26	8.79	123	< 5	0.502
3291	97-ML-717	2.18	21	15	0.054	29	10.20	104	< 5	0.529
3292	97-ML-718	2.47	11	8	0.044	22	7.94	115	< 5	0.486
3293	97-ML-719	2.53	12	11	0.049	23	8.37	119	< 5	0.488
3294	97-ML-720	2.60	13	11	0.049	18	8.05	112	< 5	0.461
3295	97-ML-721	2.41	12	15	0.041	14	8.65	105	< 5	0.476
3296	97-ML-722	2.40	11	9	0.040	22	8.31	131	< 5	0.560
3297	97-ML-723	2.61	11	12	0.056	23	7.61	108	< 5	0.433
3298	97-ML-725	2.68	12	10	0.051	18	7.19	102	< 5	0.473
3299	97-ML-726	2.55	12	12	0.049	20	7.69	111	< 5	0.553
3300	97-ML-727	2.70	11	13	0.057	20	8.27	122	5	0.725
3301	97-ML-728	2.45	10	11	0.058	21	8.84	126	< 5	0.781
3302	97-ML-729	1.84	57	15	0.064	26	16.30	71	< 5	0.949
3303	97-ML-730	2.32	14	10	0.057	23	9.25	122	< 5	0.866
3304	97-ML-731	2.34	11	11	0.043	19	10.20	120	< 5	0.750
3305	97-ML-732	2.46	16	9	0.049	22	8.56	120	< 5	0.726
3306	97-ML-733	2.23	14	8	0.059	25	9.23	107	10	0.830
3307	97-ML-734	1.77	10	14	0.055	23	12.00	117	< 5	0.868
3308	97-ML-736	2.18	9	12	0.039	18	9.85	120	< 5	0.918
3309	97-ML-737	2.38	10	12	0.057	21	8.78	100	< 5	0.826
3310	97-ML-738	2.49	9	12	0.051	23	8.35	99	9	0.802
3311	97-ML-739	2.17	9	13	0.059	23	10.70	110	6	0.915
3312	97-ML-740	2.32	8	13	0.064	21	10.40	97	< 5	0.923
3313	97-ML-741	2.26	8	15	0.058	21	8.79	94	< 5	1.250
3314	97-ML-742	2.40	9	14	0.056	22	10.20	97	7	1.060
3315	97-ML-743	2.38	7	15	0.063	25	10.90	104	< 5	1.200
3316	97-ML-744	2.42	9	13	0.061	18	8.83	98	8	1.060
3317	97-ML-745	2.05	9	12	0.065	32	20.30	126	8	1.480
3318	97-ML-746	2.31	9	13	0.046	21	13.30	96	< 5	1.190
3319	97-ML-747	2.39	9	13	0.054	24	13.30	107	< 5	1.020
3320	97-ML-749	2.18	11	10	0.054	41	26.80	125	10	5.470
3321	97-ML-750	2.13	10	14	0.060	54	42.50	113	9	7.380
3322	97-ML-751	2.39	12	19	0.047	22	13.70	91	8	1.360
3323	97-ML-752	2.09	9	14	0.074	12	8.96	97	5	0.639

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3262	97-ML-686	9	0.1760	< 2	632	0.131	10	0.65	0.166	< 10
3263	97-ML-687	5	< 0.0002	< 2	394	0.159	13	0.29	0.405	< 10
3264	97-ML-688	6	0.3880	< 2	319	0.180	13	0.26	0.518	< 10
3265	97-ML-689	5	0.0570	< 2	390	0.093	11	0.28	0.540	< 10
3266	97-ML-690	6	0.1650	< 2	381	0.185	11	0.28	0.543	< 10
3267	97-ML-691	5	0.0240	3	435	0.105	13	0.31	0.539	< 10
3268	97-ML-692	5	0.3150	2	284	0.170	16	0.24	0.941	< 10
3269	97-ML-693	6	0.0730	< 2	284	0.184	15	0.24	0.590	< 10
3270	97-ML-694	7	0.2820	2	377	0.145	15	0.41	0.447	< 10
3271	97-ML-695	6	0.2530	2	323	0.138	13	0.27	0.506	< 10
3272	97-ML-696	6	0.2070	< 2	393	0.105	16	0.32	0.233	< 10
3273	97-ML-697	6	0.3580	< 2	396	0.181	15	0.37	0.392	< 10
3274	97-ML-698	5	0.2720	< 2	328	0.183	16	0.37	0.562	< 10
3275	97-ML-699	6	0.1280	< 2	419	0.215	16	0.35	0.567	< 10
3276	97-ML-700	5	0.1750	2	343	0.157	12	0.31	0.455	< 10
3277	97-ML-702	5	0.2130	2	386	0.130	14	0.28	0.648	< 10
3278	97-ML-703	5	0.2650	< 2	420	0.194	13	0.27	0.415	< 10
3279	97-ML-704	5	0.1190	< 2	426	0.104	13	0.41	0.239	< 10
3280	97-ML-705	7	0.3850	< 2	400	0.098	13	0.31	0.563	< 10
3281	97-ML-706	6	0.1930	2	331	0.095	14	0.29	0.791	< 10
3282	97-ML-707	5	0.0360	< 2	361	0.126	15	0.27	0.513	< 10
3283	97-ML-708	6	< 0.0002	< 2	437	0.154	13	0.32	0.536	< 10
3284	97-ML-709	7	0.0110	2	443	0.216	18	0.46	0.372	< 10
3285	97-ML-710	6	< 0.0002	2	436	0.114	14	0.28	0.359	< 10
3286	97-ML-711	5	< 0.0002	< 2	408	0.120	11	0.27	0.564	< 10
3287	97-ML-713	7	< 0.0002	< 2	454	0.182	17	0.45	0.449	< 10
3288	97-ML-714	6	< 0.0002	2	428	0.158	13	0.37	0.500	< 10
3289	97-ML-715	6	0.2220	< 2	419	0.202	13	0.40	0.654	< 10
3290	97-ML-716	5	0.0690	< 2	365	0.144	14	0.25	0.460	< 10
3291	97-ML-717	7	0.0910	4	408	0.189	15	0.90	0.572	< 10
3292	97-ML-718	4	0.1490	2	375	0.157	10	0.30	0.382	< 10
3293	97-ML-719	6	0.1030	< 2	455	0.184	13	0.34	0.337	< 10
3294	97-ML-720	7	0.0570	< 2	491	0.201	12	0.44	0.272	< 10
3295	97-ML-721	6	0.0700	< 2	451	0.141	11	0.47	0.553	< 10
3296	97-ML-722	4	0.1000	< 2	352	0.120	10	0.22	0.410	< 10
3297	97-ML-723	6	0.0530	< 2	485	0.171	11	0.45	0.406	< 10
3298	97-ML-725	6	< 0.0002	2	500	0.182	12	0.46	0.324	< 10
3299	97-ML-726	6	0.2020	< 2	430	0.150	12	0.38	0.339	< 10
3300	97-ML-727	6	0.1320	< 2	482	0.169	10	0.35	0.421	< 10
3301	97-ML-728	6	0.0740	< 2	423	0.125	13	0.28	0.469	< 10
3302	97-ML-729	10	0.2840	< 2	327	0.275	34	2.83	0.264	< 10
3303	97-ML-730	5	0.4220	< 2	352	0.170	14	0.33	0.496	< 10
3304	97-ML-731	6	0.2840	< 2	381	0.161	11	0.29	0.524	< 10
3305	97-ML-732	5	0.5440	3	317	0.235	12	0.33	0.410	< 10
3306	97-ML-733	5	0.6670	< 2	339	0.177	13	0.30	0.449	< 10
3307	97-ML-734	7	0.1970	2	339	0.148	12	0.32	0.732	< 10
3308	97-ML-736	6	0.1770	< 2	429	0.134	10	0.27	0.468	< 10
3309	97-ML-737	6	0.0380	< 2	493	0.090	10	0.32	0.281	< 10
3310	97-ML-738	6	0.0980	< 2	516	0.107	11	0.31	0.335	< 10
3311	97-ML-739	6	0.0970	< 2	445	0.129	11	0.28	0.550	< 10
3312	97-ML-740	7	0.1210	< 2	479	0.141	12	0.38	0.330	< 10
3313	97-ML-741	6	0.1440	< 2	438	0.172	12	0.38	0.128	< 10
3314	97-ML-742	7	0.1080	< 2	469	0.105	11	0.35	0.246	< 10
3315	97-ML-743	7	0.0830	< 2	410	0.165	11	0.29	0.416	< 10
3316	97-ML-744	6	0.1620	< 2	463	0.122	13	0.36	0.396	< 10
3317	97-ML-745	5	0.2110	< 2	374	0.205	10	0.25	0.331	< 10
3318	97-ML-746	6	0.1150	< 2	468	0.187	12	0.37	0.156	< 10
3319	97-ML-747	5	0.2820	< 2	459	0.230	10	0.27	0.493	< 10
3320	97-ML-749	5	0.2090	< 2	429	0.159	11	0.29	0.517	< 10
3321	97-ML-750	5	0.3320	< 2	442	0.210	12	0.41	0.287	< 10
3322	97-ML-751	8	0.2910	< 2	496	0.189	17	0.84	0.409	< 10
3323	97-ML-752	7	0.1430	< 2	525	0.179	10	0.36	0.496	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3262	97-ML-686	147	< 4	22	104	78	119
3263	97-ML-687	57	< 4	17	62	46	57
3264	97-ML-688	51	< 4	21	73	60	55
3265	97-ML-689	51	< 4	15	55	42	52
3266	97-ML-690	50	< 4	17	59	44	63
3267	97-ML-691	56	< 4	17	65	46	51
3268	97-ML-692	43	4	22	90	75	89
3269	97-ML-693	40	6	19	73	57	139
3270	97-ML-694	92	< 4	19	90	59	103
3271	97-ML-695	50	4	20	74	58	64
3272	97-ML-696	61	< 4	19	68	49	62
3273	97-ML-697	67	4	19	64	41	59
3274	97-ML-698	47	< 4	18	58	44	56
3275	97-ML-699	69	< 4	17	62	44	57
3276	97-ML-700	49	5	18	64	43	71
3277	97-ML-702	49	< 4	18	65	44	57
3278	97-ML-703	41	< 4	17	55	36	45
3279	97-ML-704	87	< 4	17	83	63	51
3280	97-ML-705	65	4	18	70	48	70
3281	97-ML-706	52	4	20	78	59	66
3282	97-ML-707	42	< 4	18	64	44	54
3283	97-ML-708	62	< 4	17	62	42	54
3284	97-ML-709	92	4	21	78	54	66
3285	97-ML-710	53	4	17	59	37	60
3286	97-ML-711	50	< 4	17	53	39	50
3287	97-ML-713	90	< 4	19	84	60	54
3288	97-ML-714	69	< 4	17	76	58	54
3289	97-ML-715	77	< 4	17	82	66	54
3290	97-ML-716	42	4	18	55	38	50
3291	97-ML-717	198	4	20	170	152	64
3292	97-ML-718	53	< 4	14	62	44	61
3293	97-ML-719	65	< 4	17	66	48	60
3294	97-ML-720	96	< 4	19	85	54	62
3295	97-ML-721	112	< 4	18	89	69	57
3296	97-ML-722	36	5	15	54	35	51
3297	97-ML-723	94	< 4	17	85	64	56
3298	97-ML-725	93	< 4	17	86	68	52
3299	97-ML-726	69	< 4	17	76	54	52
3300	97-ML-727	67	6	17	68	46	56
3301	97-ML-728	53	4	17	59	41	53
3302	97-ML-729	489	< 4	26	545	487	54
3303	97-ML-730	48	< 4	19	74	54	51
3304	97-ML-731	50	< 4	16	61	43	57
3305	97-ML-732	29	< 4	18	69	53	48
3306	97-ML-733	38	6	19	70	52	51
3307	97-ML-734	56	< 4	20	78	58	69
3308	97-ML-736	53	5	16	58	40	66
3309	97-ML-737	80	4	16	68	43	57
3310	97-ML-738	76	4	15	65	41	52
3311	97-ML-739	66	< 4	17	65	41	60
3312	97-ML-740	100	< 4	17	70	49	57
3313	97-ML-741	107	< 4	16	67	45	52
3314	97-ML-742	95	6	16	65	42	55
3315	97-ML-743	83	< 4	16	60	38	59
3316	97-ML-744	95	< 4	17	61	40	51
3317	97-ML-745	62	< 4	15	71	49	56
3318	97-ML-746	95	< 4	15	70	46	50
3319	97-ML-747	67	< 4	14	58	33	51
3320	97-ML-749	64	5	16	60	36	59
3321	97-ML-750	106	< 4	15	79	57	56
3322	97-ML-751	247	4	18	139	101	56
3323	97-ML-752	89	< 4	16	68	48	73

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3324	97-ML-753	29457	39.0412	117.8724	102	GS9711	< 0.5	0.110	7.84	10
3325	97-ML-754	29458	39.0473	117.8956	102	GS9711	< 0.5	0.075	7.75	12
3326	97-ML-755	29459	39.0515	117.9384	102	GS9711	< 0.5	0.057	7.68	< 5
3327	97-ML-756	29460	39.0774	117.9653	102	GS9711	< 0.5	0.053	8.19	11
3328	97-ML-757	29461	39.0810	117.9665	102	GS9711	< 0.5	0.068	7.62	7
3329	97-ML-758	29462	39.0937	117.9528	102	GS9711	< 0.5	0.060	7.40	< 5
3330	97-ML-759	29463	39.0957	117.9309	102	GS9711	< 0.5	0.052	7.72	< 5
3331	97-ML-760	29464	39.1004	117.9078	102	GS9711	< 0.5	0.053	7.60	< 5
3332	97-ML-761	29465	39.0741	117.9283	102	GS9711	< 0.5	0.049	7.68	< 5
3333	97-ML-762	29466	39.0604	117.8379	102	GS9711	< 0.5	0.064	7.52	5
3334	97-ML-764	29467	39.0136	117.8178	102	GS9711	< 0.5	0.068	8.00	< 5
3335	97-ML-765	29468	39.0056	117.8038	102	GS9711	< 0.5	0.074	8.29	15
3336	97-ML-766	29469	39.0237	117.7971	102	GS9711	< 0.5	0.066	7.25	< 5
3337	97-ML-767	29470	39.0309	117.8029	102	GS9711	< 0.5	0.060	7.56	8
3338	97-ML-768	29471	39.0507	117.7962	102	GS9711	< 0.5	0.059	7.70	8
3339	97-ML-769	29472	39.0615	117.7964	102	GS9711	< 0.5	0.197	7.24	7
3340	97-ML-770	29473	39.0786	117.8023	102	GS9711	0.7	0.742	7.15	19
3341	97-ML-771	29474	39.0829	117.8359	102	GS9711	< 0.5	0.074	7.67	< 5
3342	97-ML-772	29475	39.0929	117.8233	102	GS9711	< 0.5	0.058	7.83	8
3343	97-ML-773	29476	39.0857	117.8209	102	GS9711	< 0.5	0.061	7.98	8
3344	97-ML-774	29477	39.1009	117.8373	102	GS9711	< 0.5	0.061	7.56	18
3345	97-ML-775	29478	39.1045	117.8396	102	GS9711	< 0.5	0.059	7.52	7
3346	97-ML-777	29480	39.1261	117.8399	102	GS9711	< 0.5	0.083	7.61	16
3347	97-ML-778	29481	39.1370	117.8365	102	GS9711	< 0.5	0.048	7.64	6
3348	97-ML-779	29482	39.1496	117.8274	102	GS9711	< 0.5	0.049	8.00	< 5
3349	97-ML-780	29483	39.1767	117.8208	102	GS9711	< 0.5	0.175	7.42	6
3350	97-ML-781	29484	39.1867	117.8163	102	GS9711	0.5	0.082	8.18	10
3351	97-ML-782	29485	39.1606	117.8009	102	GS9711	4.0	0.371	7.65	6
3352	97-ML-783	29486	39.1482	117.7800	102	GS9711	< 0.5	0.093	7.65	7
3353	97-ML-784	29487	39.1527	117.7754	102	GS9711	< 0.5	0.063	7.51	7
3354	97-ML-785	29488	39.1663	117.7559	102	GS9711	< 0.5	0.062	7.64	9
3355	97-ML-786	29489	39.1546	117.7615	102	GS9711	< 0.5	0.059	7.62	13
3356	97-ML-787	29490	39.1402	117.7556	102	GS9711	< 0.5	0.070	7.53	< 5
3357	97-ML-788	29491	39.1311	117.7763	102	GS9711	< 0.5	0.049	7.73	8
3358	97-ML-789	29492	39.1068	117.7691	102	GS9711	< 0.5	0.063	7.79	6
3359	97-ML-791	29493	39.0977	117.7806	102	GS9711	0.5	0.090	7.47	6
3360	97-ML-792	29494	39.0876	117.8105	102	GS9711	0.5	0.059	7.78	17
3361	97-ML-793	29495	39.0627	117.7582	102	GS9711	< 0.5	0.118	7.62	7
3362	97-ML-794	29496	39.0536	117.7674	102	GS9711	0.5	0.085	7.25	< 5
3363	97-ML-795	29497	39.0375	117.7568	102	GS9711	< 0.5	0.061	7.74	< 5
3364	97-ML-796	29498	39.0258	117.7555	102	GS9711	< 0.5	0.065	7.40	< 5
3365	97-ML-797	29499	39.0050	117.7692	102	GS9711	< 0.5	0.065	7.52	7
3366	97-ML-798	29600	39.2056	117.8096	102	GS9711	< 0.5	0.067	7.88	10
3367	97-ML-799	29601	39.1923	117.7862	102	GS9711	1.9	0.041	7.21	12
3368	97-ML-800	29602	39.1932	117.7816	102	GS9711	< 0.5	0.058	7.41	< 5
3369	97-ML-801	29603	39.2173	117.8155	102	GS9711	0.5	0.036	8.62	14
3370	97-ML-802	29604	39.2120	117.8050	102	GS9711	< 0.5	0.038	8.26	< 5
3371	97-ML-803	29605	39.2057	117.7980	102	GS9711	0.7	0.045	8.95	8
3372	97-ML-804	29606	39.2173	117.8224	102	GS9711	0.6	0.073	7.33	< 5
3373	97-ML-805	29607	39.2190	117.8248	102	GS9711	0.6	0.049	7.77	7
3374	97-ML-806	29608	39.1991	117.8396	102	GS9711	0.8	0.050	7.39	< 5
3375	97-ML-808	29609	39.1991	117.8396	102	GS9711	0.6	0.060	7.10	< 5
3376	97-ML-809	29610	39.2343	117.8365	102	GS9711	0.8	0.084	8.12	11
3377	97-ML-810	29611	39.2352	117.8377	102	GS9711	0.6	0.065	7.80	< 5
3378	97-ML-811	29612	39.2406	117.8378	102	GS9711	0.6	0.044	8.18	6
3379	97-ML-812	29613	39.2415	117.8378	102	GS9711	0.7	0.051	7.64	< 5
3380	97-ML-813	29614	39.1297	117.8446	102	GS9711	0.8	0.026	7.05	10
3381	97-ML-814	29615	39.1332	117.8585	102	GS9711	< 0.5	0.053	7.53	< 5
3382	97-ML-815	29616	39.1323	117.8596	102	GS9711	0.8	0.045	7.58	6
3383	97-ML-816	29617	39.1349	117.8678	102	GS9711	0.8	0.048	7.78	< 5
3384	97-ML-817	29618	39.1437	117.8979	102	GS9711	0.8	0.075	7.46	5
3385	97-ML-818	29619	39.1391	117.9152	102	GS9711	0.8	0.081	7.60	11

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3324	97-ML-753	6.34	< 4	0.0007	982	< 1	< 5	0.383	2.62	0.4
3325	97-ML-754	5.43	< 4	0.0007	918	< 1	< 5	0.313	2.47	0.4
3326	97-ML-755	6.29	< 4	< 0.0001	876	< 1	< 5	0.376	2.64	0.6
3327	97-ML-756	6.01	< 4	0.0006	1050	< 1	< 5	0.254	2.33	0.5
3328	97-ML-757	6.93	< 4	0.0002	952	< 1	< 5	0.329	2.41	0.6
3329	97-ML-758	4.55	< 4	0.0005	873	< 1	< 5	0.334	1.95	0.4
3330	97-ML-759	5.05	< 4	0.0007	932	< 1	< 5	0.309	2.20	< 0.4
3331	97-ML-760	3.99	< 4	0.0030	884	< 1	< 5	0.251	2.35	< 0.4
3332	97-ML-761	3.09	< 4	0.0005	967	< 1	< 5	0.216	2.27	0.4
3333	97-ML-762	5.07	< 4	0.0008	783	< 1	< 5	0.333	2.03	< 0.4
3334	97-ML-764	3.31	< 4	0.0005	894	< 1	< 5	0.243	1.94	0.4
3335	97-ML-765	11.00	< 4	0.0005	1063	< 1	< 5	0.814	1.46	< 0.4
3336	97-ML-766	3.66	< 4	0.0006	839	1	< 5	0.407	1.41	0.4
3337	97-ML-767	4.31	< 4	0.0008	900	1	< 5	0.382	1.72	< 0.4
3338	97-ML-768	6.34	< 4	0.0020	986	< 1	< 5	0.271	2.07	< 0.4
3339	97-ML-769	4.15	< 4	0.0020	863	1	< 5	0.352	2.25	< 0.4
3340	97-ML-770	18.50	< 4	0.0050	1055	1	< 5	0.449	2.05	0.4
3341	97-ML-771	5.61	< 4	0.0020	861	< 1	5	0.264	2.45	< 0.4
3342	97-ML-772	5.52	< 4	0.0010	890	< 1	< 5	0.243	2.61	0.4
3343	97-ML-773	7.13	< 4	0.0010	1009	< 1	< 5	0.224	3.13	0.7
3344	97-ML-774	17.80	< 4	0.0010	967	< 1	< 5	0.274	2.60	< 0.4
3345	97-ML-775	12.50	< 4	0.0007	984	< 1	< 5	0.302	1.98	< 0.4
3346	97-ML-777	8.30	< 4	0.0005	914	< 1	< 5	0.288	1.91	< 0.4
3347	97-ML-778	8.20	< 4	0.0009	815	< 1	< 5	0.304	1.95	< 0.4
3348	97-ML-779	3.81	< 4	0.0010	1019	< 1	< 5	0.259	2.30	< 0.4
3349	97-ML-780	8.68	< 4	0.0010	958	< 1	< 5	0.263	2.18	0.6
3350	97-ML-781	4.67	< 4	0.0008	950	< 1	< 5	0.186	4.24	0.4
3351	97-ML-782	7.77	4	0.0020	1135	< 1	< 5	0.242	3.52	0.4
3352	97-ML-783	5.21	< 4	0.0010	983	< 1	< 5	0.313	1.90	0.6
3353	97-ML-784	8.65	< 4	0.0008	942	< 1	< 5	0.214	2.51	0.4
3354	97-ML-785	3.97	< 4	0.0010	934	< 1	< 5	0.342	1.98	0.7
3355	97-ML-786	8.21	< 4	0.0008	1165	< 1	< 5	0.236	2.38	0.6
3356	97-ML-787	7.50	< 4	0.0007	988	< 1	< 5	0.228	2.53	0.4
3357	97-ML-788	4.58	< 4	0.0009	964	< 1	< 5	0.294	1.85	0.7
3358	97-ML-789	6.22	< 4	0.0010	947	< 1	< 5	0.322	2.42	0.6
3359	97-ML-791	6.60	< 4	0.0030	931	< 1	< 5	0.310	2.35	0.4
3360	97-ML-792	12.30	< 4	0.0006	905	< 1	< 5	0.334	2.15	0.8
3361	97-ML-793	5.04	< 4	0.0030	920	< 1	< 5	0.325	2.01	0.5
3362	97-ML-794	4.68	< 4	0.0009	828	< 1	< 5	0.374	1.74	0.5
3363	97-ML-795	4.59	< 4	0.0009	914	< 1	< 5	0.332	2.07	0.6
3364	97-ML-796	4.13	< 4	0.0010	957	< 1	< 5	0.313	1.78	0.6
3365	97-ML-797	4.38	< 4	0.0008	940	< 1	< 5	0.377	1.85	0.6
3366	97-ML-798	9.14	< 4	0.0005	946	< 1	< 5	0.273	2.18	0.4
3367	97-ML-799	5.04	< 4	0.0006	834	1	< 5	0.212	2.92	1.1
3368	97-ML-800	3.58	< 4	0.0005	1092	< 1	< 5	0.280	3.08	< 0.4
3369	97-ML-801	6.84	< 4	0.0003	1177	< 1	< 5	0.272	2.24	0.4
3370	97-ML-802	6.97	< 4	0.0008	1404	< 1	< 5	0.240	2.39	< 0.4
3371	97-ML-803	7.02	< 4	0.0010	1291	< 1	< 5	0.279	2.13	0.4
3372	97-ML-804	8.02	< 4	0.0660	850	< 1	< 5	0.257	2.40	0.4
3373	97-ML-805	4.19	< 4	0.0006	932	< 1	< 5	0.212	2.29	0.4
3374	97-ML-806	3.62	< 4	0.0009	967	< 1	< 5	0.247	2.04	0.6
3375	97-ML-808	3.13	< 4	0.0002	888	< 1	< 5	0.297	2.27	< 0.4
3376	97-ML-809	7.52	< 4	0.0009	1019	< 1	< 5	0.336	2.13	< 0.4
3377	97-ML-810	6.68	< 4	0.0005	1042	< 1	< 5	0.296	2.42	0.4
3378	97-ML-811	3.79	< 4	0.0005	1202	1	< 5	0.229	2.14	< 0.4
3379	97-ML-812	3.81	< 4	0.0007	1185	< 1	< 5	0.253	2.01	0.6
3380	97-ML-813	6.22	< 4	0.0002	842	< 1	< 5	0.184	1.66	< 0.4
3381	97-ML-814	4.68	< 4	< 0.0001	842	< 1	< 5	0.356	1.67	0.4
3382	97-ML-815	4.61	< 4	< 0.0001	840	< 1	< 5	0.258	1.87	< 0.4
3383	97-ML-816	5.51	< 4	0.0007	971	< 1	< 5	0.271	2.27	0.4
3384	97-ML-817	5.40	< 4	0.0008	866	< 1	< 5	0.302	1.99	0.5
3385	97-ML-818	6.23	< 4	0.0008	973	< 1	< 5	0.313	2.16	0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3324	97-ML-753	0.160	57	8	171	< 5	18	13.70	2.71	16
3325	97-ML-754	0.123	70	8	135	< 5	14	9.81	2.95	15
3326	97-ML-755	0.122	52	9	170	< 5	11	8.37	3.06	15
3327	97-ML-756	0.108	70	12	150	< 5	16	11.10	4.41	17
3328	97-ML-757	0.130	65	9	132	< 5	15	11.50	3.61	15
3329	97-ML-758	0.119	64	8	209	< 5	13	10.20	2.84	15
3330	97-ML-759	0.121	64	10	208	< 5	16	11.00	3.66	15
3331	97-ML-760	0.104	59	10	231	< 5	15	9.24	3.38	15
3332	97-ML-761	0.088	60	8	192	< 5	11	8.39	3.41	15
3333	97-ML-762	0.114	56	8	139	< 5	17	11.90	2.99	15
3334	97-ML-764	0.135	51	7	123	< 5	9	5.99	3.19	15
3335	97-ML-765	0.143	42	12	56	< 5	9	6.60	4.82	15
3336	97-ML-766	0.174	72	4	154	< 5	9	6.93	1.83	15
3337	97-ML-767	0.135	108	6	112	< 5	11	7.98	2.42	15
3338	97-ML-768	0.074	58	9	176	< 5	13	9.17	3.22	15
3339	97-ML-769	0.118	77	7	131	< 5	10	7.62	3.24	14
3340	97-ML-770	0.227	76	8	178	< 5	13	8.95	3.56	15
3341	97-ML-771	0.113	60	12	149	< 5	16	12.70	4.47	16
3342	97-ML-772	0.092	52	10	170	< 5	14	9.82	3.38	15
3343	97-ML-773	0.099	55	13	160	< 5	13	10.40	4.93	16
3344	97-ML-774	0.110	80	13	167	< 5	17	13.50	4.71	15
3345	97-ML-775	0.097	120	10	148	< 5	14	13.20	3.58	15
3346	97-ML-777	0.094	52	9	137	< 5	12	7.78	2.90	15
3347	97-ML-778	0.105	52	7	128	< 5	13	9.83	2.40	15
3348	97-ML-779	0.097	63	11	145	< 5	14	9.05	3.60	16
3349	97-ML-780	0.124	61	12	162	< 5	13	11.10	3.94	14
3350	97-ML-781	0.100	55	18	194	< 5	13	11.10	5.07	16
3351	97-ML-782	0.151	68	16	139	< 5	19	15.80	5.34	15
3352	97-ML-783	0.191	58	9	164	< 5	16	12.50	2.46	15
3353	97-ML-784	0.149	60	16	203	< 5	15	11.40	4.98	15
3354	97-ML-785	0.207	61	8	188	< 5	14	10.60	2.31	14
3355	97-ML-786	0.181	70	13	117	< 5	14	13.00	3.25	15
3356	97-ML-787	0.168	62	16	194	< 5	15	13.20	4.58	15
3357	97-ML-788	0.113	59	8	93	< 5	13	8.01	2.66	14
3358	97-ML-789	0.144	63	11	159	< 5	16	12.00	3.91	15
3359	97-ML-791	0.161	59	10	112	< 5	14	11.80	3.06	15
3360	97-ML-792	0.096	52	7	87	< 5	13	8.44	2.53	15
3361	97-ML-793	0.131	66	8	111	< 5	15	9.68	3.01	14
3362	97-ML-794	0.209	55	7	136	< 5	15	11.00	2.30	13
3363	97-ML-795	0.180	58	9	138	< 5	17	12.80	2.78	15
3364	97-ML-796	0.146	100	7	241	< 5	13	10.20	3.27	15
3365	97-ML-797	0.151	81	7	163	< 5	12	8.85	2.96	14
3366	97-ML-798	0.115	57	11	198	< 5	15	11.30	3.32	16
3367	97-ML-799	0.098	63	26	276	< 5	13	7.99	8.88	17
3368	97-ML-800	0.098	56	9	232	< 5	12	7.64	3.16	15
3369	97-ML-801	0.097	53	8	122	< 5	15	9.17	2.50	15
3370	97-ML-802	0.086	58	9	126	< 5	14	9.04	3.45	16
3371	97-ML-803	0.088	56	9	107	< 5	15	8.62	3.16	17
3372	97-ML-804	0.108	65	19	171	< 5	15	11.90	6.72	17
3373	97-ML-805	0.122	73	11	142	< 5	15	10.40	3.80	16
3374	97-ML-806	0.111	79	10	198	< 5	11	8.22	3.31	14
3375	97-ML-808	0.125	57	10	147	< 5	11	8.54	2.78	14
3376	97-ML-809	0.177	56	10	193	< 5	17	13.60	2.86	15
3377	97-ML-810	0.130	79	12	186	< 5	15	10.50	5.29	16
3378	97-ML-811	0.099	65	11	140	< 5	15	9.14	4.80	17
3379	97-ML-812	0.117	69	17	152	< 5	16	10.20	8.49	18
3380	97-ML-813	0.053	47	8	105	< 5	9	6.15	3.95	15
3381	97-ML-814	0.090	60	7	139	< 5	11	7.27	2.50	14
3382	97-ML-815	0.100	53	7	162	< 5	12	7.79	2.31	14
3383	97-ML-816	0.081	50	8	89	< 5	10	6.02	2.19	14
3384	97-ML-817	0.143	70	16	174	< 5	16	11.60	7.21	17
3385	97-ML-818	0.130	77	12	195	< 5	16	10.10	5.45	15

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3324	97-ML-753	2.99	< 0.0001	2.62	39	25	0.98	648	4	2.820
3325	97-ML-754	2.34	< 0.0001	2.62	45	25	0.86	715	5	2.420
3326	97-ML-755	2.31	0.0800	2.44	32	23	0.91	785	5	3.470
3327	97-ML-756	3.86	< 0.0001	1.95	42	21	0.64	892	5	1.710
3328	97-ML-757	2.81	0.0100	2.51	40	26	0.84	893	5	2.790
3329	97-ML-758	2.53	0.0200	2.60	35	26	0.71	802	6	3.370
3330	97-ML-759	3.01	0.0460	2.51	36	27	0.79	840	5	2.640
3331	97-ML-760	2.35	< 0.0001	2.49	33	26	0.88	815	6	2.870
3332	97-ML-761	2.95	< 0.0001	2.49	38	24	0.83	792	5	1.930
3333	97-ML-762	2.75	< 0.0001	2.72	32	27	0.83	653	3	2.280
3334	97-ML-764	2.39	0.0550	1.96	29	20	0.56	442	3	2.660
3335	97-ML-765	3.47	0.0420	1.55	24	12	0.67	698	5	4.830
3336	97-ML-766	1.58	0.0020	3.27	38	26	0.51	656	4	2.770
3337	97-ML-767	2.14	0.0200	3.00	64	24	0.64	692	4	2.290
3338	97-ML-768	2.71	0.6380	2.39	37	25	0.61	805	6	3.460
3339	97-ML-769	2.93	0.0480	2.58	44	30	0.72	747	4	2.610
3340	97-ML-770	3.43	0.2670	2.57	47	39	0.69	801	6	4.870
3341	97-ML-771	3.65	0.0700	2.45	35	26	1.10	991	4	1.410
3342	97-ML-772	2.81	0.0170	2.27	32	23	0.89	757	4	2.030
3343	97-ML-773	3.56	0.2160	2.09	35	21	0.87	1040	4	1.110
3344	97-ML-774	3.71	0.0170	2.27	52	29	0.81	1104	6	2.810
3345	97-ML-775	2.71	0.0560	2.34	77	17	0.52	1050	5	2.820
3346	97-ML-777	2.33	0.0510	2.57	34	19	0.49	771	6	3.470
3347	97-ML-778	2.48	0.0040	2.51	30	17	0.49	641	6	4.040
3348	97-ML-779	2.70	0.0110	2.64	38	21	0.81	884	5	2.300
3349	97-ML-780	3.66	0.0070	2.51	34	28	0.98	1055	5	2.290
3350	97-ML-781	3.94	0.0290	1.56	37	17	2.04	1219	4	1.690
3351	97-ML-782	5.79	0.0840	2.10	42	28	1.52	1051	4	2.410
3352	97-ML-783	2.77	< 0.0001	2.43	32	23	0.66	761	4	2.750
3353	97-ML-784	4.68	0.0170	1.86	31	23	1.20	1022	4	1.400
3354	97-ML-785	2.29	< 0.0001	2.84	34	20	0.57	751	5	2.890
3355	97-ML-786	4.84	< 0.0001	2.46	40	27	0.97	983	2	1.410
3356	97-ML-787	4.80	0.0080	2.13	33	26	1.31	1041	4	1.500
3357	97-ML-788	2.12	0.0130	2.67	35	20	0.55	806	4	2.220
3358	97-ML-789	3.26	0.0100	2.35	39	22	0.85	864	4	2.020
3359	97-ML-791	5.10	< 0.0001	2.43	36	35	1.09	752	2	2.100
3360	97-ML-792	2.44	0.2280	2.30	32	23	0.58	569	5	3.040
3361	97-ML-793	2.28	0.0190	2.49	39	22	0.66	707	3	2.480
3362	97-ML-794	2.03	0.0430	2.58	29	25	0.60	700	4	2.630
3363	97-ML-795	2.57	0.0110	2.51	35	22	0.75	678	3	2.280
3364	97-ML-796	2.41	0.0310	2.83	59	21	0.53	605	6	3.720
3365	97-ML-797	2.25	0.0110	2.78	50	22	0.57	662	5	2.880
3366	97-ML-798	2.82	0.0530	2.47	33	20	0.89	778	5	3.290
3367	97-ML-799	5.53	0.0260	2.06	42	15	2.09	1405	4	0.896
3368	97-ML-800	2.71	0.0320	2.34	35	24	0.97	546	5	2.900
3369	97-ML-801	1.67	0.0320	2.30	34	15	0.34	509	7	4.120
3370	97-ML-802	2.09	0.0250	2.13	38	14	0.49	636	6	3.360
3371	97-ML-803	2.08	0.0360	2.15	35	18	0.33	505	6	3.210
3372	97-ML-804	4.69	0.0470	1.73	34	18	1.26	1146	3	1.160
3373	97-ML-805	3.09	0.0060	2.63	48	21	0.97	895	3	1.410
3374	97-ML-806	2.99	0.0220	2.84	48	19	0.94	899	4	1.910
3375	97-ML-808	2.18	0.0180	2.39	31	16	1.06	784	3	2.080
3376	97-ML-809	3.38	0.0420	2.58	37	22	0.73	775	5	3.330
3377	97-ML-810	3.81	0.0540	2.53	47	24	0.82	995	5	1.500
3378	97-ML-811	3.30	0.0460	2.43	39	20	0.52	836	4	1.100
3379	97-ML-812	5.74	0.0310	2.34	39	19	0.65	1300	3	0.968
3380	97-ML-813	2.89	0.0110	2.64	29	14	0.38	746	5	1.720
3381	97-ML-814	1.97	0.0630	2.70	37	17	0.60	778	5	2.420
3382	97-ML-815	1.71	0.0290	2.71	31	18	0.57	647	6	2.830
3383	97-ML-816	1.70	0.0910	2.56	33	17	0.61	667	3	2.020
3384	97-ML-817	5.05	0.0480	2.33	48	21	0.85	1148	3	1.160
3385	97-ML-818	3.50	0.0640	2.40	50	22	0.82	1038	5	1.940

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3324	97-ML-753	2.23	11	14	0.065	27	13.90	119	15	0.967
3325	97-ML-754	2.45	12	13	0.052	28	12.20	118	< 5	0.835
3326	97-ML-755	2.15	9	10	0.063	31	13.50	106	< 5	0.713
3327	97-ML-756	2.21	11	14	0.049	27	11.40	85	< 5	0.660
3328	97-ML-757	2.25	11	12	0.088	26	11.00	113	5	0.785
3329	97-ML-758	2.31	10	15	0.038	24	10.00	115	< 5	0.740
3330	97-ML-759	2.35	11	14	0.046	29	10.10	111	6	0.820
3331	97-ML-760	2.35	9	16	0.046	21	8.41	110	< 5	0.773
3332	97-ML-761	2.49	11	12	0.060	29	8.04	106	9	0.467
3333	97-ML-762	2.09	10	13	0.045	21	10.40	122	< 5	0.888
3334	97-ML-764	1.62	7	4	0.082	20	7.86	87	< 5	0.482
3335	97-ML-765	1.63	6	5	0.097	13	11.80	65	< 5	0.560
3336	97-ML-766	2.29	13	8	0.032	36	13.80	163	< 5	0.652
3337	97-ML-767	2.35	15	10	0.040	29	12.50	144	6	0.843
3338	97-ML-768	2.01	12	13	0.037	28	15.70	117	9	2.200
3339	97-ML-769	2.39	13	11	0.050	35	19.60	120	< 5	0.723
3340	97-ML-770	1.89	12	11	0.078	66	53.80	128	17	11.000
3341	97-ML-771	2.06	10	16	0.067	22	11.00	109	< 5	1.090
3342	97-ML-772	2.30	9	12	0.058	24	8.51	96	< 5	0.917
3343	97-ML-773	2.08	10	17	0.113	25	11.40	93	9	2.720
3344	97-ML-774	2.08	12	17	0.070	30	15.60	97	6	1.560
3345	97-ML-775	1.97	13	12	0.040	26	15.80	112	< 5	1.640
3346	97-ML-777	2.17	11	10	0.044	25	10.60	110	< 5	1.370
3347	97-ML-778	2.26	10	11	0.041	24	8.21	112	< 5	1.320
3348	97-ML-779	2.21	11	14	0.057	23	11.40	117	< 5	1.120
3349	97-ML-780	1.78	9	15	0.093	27	15.70	104	< 5	1.060
3350	97-ML-781	1.99	8	21	0.182	9	10.50	57	9	1.360
3351	97-ML-782	1.10	12	19	0.204	20	14.30	87	6	1.570
3352	97-ML-783	2.15	10	14	0.055	23	10.60	112	< 5	1.000
3353	97-ML-784	1.97	9	21	0.102	23	11.90	83	< 5	1.570
3354	97-ML-785	2.28	11	11	0.051	23	11.00	122	7	0.880
3355	97-ML-786	1.82	11	15	0.136	18	14.40	97	9	1.190
3356	97-ML-787	1.92	10	19	0.115	20	12.90	89	5	1.420
3357	97-ML-788	2.37	10	11	0.042	22	8.52	121	5	0.917
3358	97-ML-789	2.30	11	13	0.058	26	11.60	99	< 5	1.520
3359	97-ML-791	1.83	9	11	0.115	23	12.70	110	< 5	1.040
3360	97-ML-792	2.09	11	8	0.050	43	10.00	100	< 5	2.980
3361	97-ML-793	2.42	13	13	0.051	28	10.70	107	< 5	0.897
3362	97-ML-794	2.27	10	11	0.046	29	13.50	116	< 5	0.933
3363	97-ML-795	2.28	11	13	0.060	27	8.66	111	< 5	0.802
3364	97-ML-796	2.42	15	10	0.056	30	9.92	124	< 5	0.872
3365	97-ML-797	2.46	15	12	0.047	26	10.80	118	< 5	0.763
3366	97-ML-798	1.92	10	12	0.069	28	9.65	102	< 5	1.370
3367	97-ML-799	1.78	14	30	0.119	28	11.10	71	13	0.997
3368	97-ML-800	1.78	10	11	0.088	23	10.50	98	< 5	0.999
3369	97-ML-801	2.35	12	9	0.030	24	7.58	88	< 5	0.650
3370	97-ML-802	2.36	11	8	0.033	24	7.04	83	< 5	0.563
3371	97-ML-803	2.24	12	9	0.030	27	9.35	88	< 5	0.724
3372	97-ML-804	1.62	11	19	0.093	20	12.90	74	< 5	1.300
3373	97-ML-805	2.20	13	13	0.079	24	10.40	109	< 5	0.640
3374	97-ML-806	2.06	12	11	0.071	26	10.80	112	< 5	0.611
3375	97-ML-808	2.07	8	13	0.073	30	10.00	96	< 5	0.624
3376	97-ML-809	2.24	11	11	0.059	27	11.50	110	< 5	1.180
3377	97-ML-810	2.26	11	15	0.099	27	13.40	104	< 5	1.270
3378	97-ML-811	2.17	15	10	0.043	23	8.64	100	< 5	0.487
3379	97-ML-812	2.03	18	17	0.046	23	9.94	97	< 5	0.578
3380	97-ML-813	2.10	10	7	0.043	16	4.80	101	< 5	0.936
3381	97-ML-814	1.81	11	8	0.036	30	12.40	111	< 5	1.330
3382	97-ML-815	2.19	11	9	0.040	25	7.82	109	< 5	0.775
3383	97-ML-816	2.21	9	10	0.046	24	9.75	97	< 5	0.881
3384	97-ML-817	2.03	13	17	0.058	29	13.40	98	< 5	0.969
3385	97-ML-818	2.13	13	16	0.065	36	16.20	99	< 5	1.010

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3324	97-ML-753	6	0.1100	< 2	461	0.208	12	0.30	0.402	< 10
3325	97-ML-754	6	0.1080	2	454	0.190	14	0.34	0.543	< 10
3326	97-ML-755	7	0.4160	< 2	448	0.198	12	0.33	0.361	< 10
3327	97-ML-756	8	0.1690	2	481	0.085	13	0.57	0.484	< 10
3328	97-ML-757	7	0.1870	2	447	0.153	11	0.43	0.259	< 10
3329	97-ML-758	6	0.2840	< 2	406	0.218	13	0.31	0.252	< 10
3330	97-ML-759	6	0.1830	2	464	0.196	14	0.41	0.453	< 10
3331	97-ML-760	7	< 0.0002	< 2	452	0.166	14	0.37	0.377	< 10
3332	97-ML-761	6	0.0830	< 2	493	0.176	11	0.36	0.513	< 10
3333	97-ML-762	6	0.2880	< 2	396	0.197	13	0.32	0.263	< 10
3334	97-ML-764	6	0.3470	< 2	591	0.196	11	0.34	0.528	< 10
3335	97-ML-765	11	0.5040	< 2	544	0.440	6	0.46	0.659	< 10
3336	97-ML-766	4	0.1940	< 2	325	0.113	17	0.21	0.562	< 10
3337	97-ML-767	5	0.1230	< 2	373	0.183	15	0.31	0.126	< 10
3338	97-ML-768	6	0.0350	< 2	411	0.116	13	0.39	0.332	< 10
3339	97-ML-769	6	0.0590	2	426	0.158	11	0.39	0.277	< 10
3340	97-ML-770	5	0.2530	< 2	432	0.154	12	0.42	0.508	< 10
3341	97-ML-771	8	< 0.0002	< 2	477	0.205	13	0.57	0.456	< 10
3342	97-ML-772	7	0.3840	< 2	523	0.174	11	0.38	0.426	< 10
3343	97-ML-773	7	0.2440	< 2	643	0.227	10	0.69	0.327	< 10
3344	97-ML-774	7	0.3150	< 2	482	0.160	12	0.60	0.362	< 10
3345	97-ML-775	5	< 0.0002	< 2	444	0.185	15	0.51	0.451	< 10
3346	97-ML-777	5	< 0.0002	2	390	0.172	12	0.35	0.582	< 10
3347	97-ML-778	5	0.0680	2	399	0.153	12	0.28	0.450	< 10
3348	97-ML-779	7	< 0.0002	< 2	481	0.055	13	0.45	0.542	< 10
3349	97-ML-780	7	0.2550	2	452	0.104	12	0.57	0.527	< 10
3350	97-ML-781	11	0.1040	< 2	753	0.102	6	0.68	0.417	< 10
3351	97-ML-782	8	0.1640	< 2	437	0.120	7	0.77	0.372	< 10
3352	97-ML-783	6	0.1450	2	464	0.099	11	0.29	0.583	< 10
3353	97-ML-784	9	0.0480	< 2	565	0.153	8	0.92	0.306	< 10
3354	97-ML-785	5	0.2630	2	476	0.148	13	0.30	0.333	< 10
3355	97-ML-786	7	0.1480	< 2	670	0.167	10	0.44	0.311	< 10
3356	97-ML-787	9	0.2250	< 2	582	0.118	9	0.69	0.331	< 10
3357	97-ML-788	5	< 0.0002	2	402	0.091	11	0.31	0.518	< 10
3358	97-ML-789	7	< 0.0002	2	481	0.142	12	0.48	0.446	< 10
3359	97-ML-791	7	0.1480	< 2	402	0.136	7	0.38	0.575	< 10
3360	97-ML-792	5	0.0730	< 2	416	0.170	8	0.36	0.444	< 10
3361	97-ML-793	6	0.2010	< 2	458	0.130	13	0.39	0.462	< 10
3362	97-ML-794	5	0.0100	< 2	404	0.203	12	0.27	0.323	< 10
3363	97-ML-795	7	0.1850	< 2	462	0.181	12	0.33	0.461	< 10
3364	97-ML-796	5	0.1050	< 2	389	0.101	14	0.38	0.466	< 10
3365	97-ML-797	5	0.1490	< 2	413	0.086	16	0.39	0.647	< 10
3366	97-ML-798	8	0.1720	< 2	470	0.105	10	0.39	0.509	< 10
3367	97-ML-799	13	0.0410	< 2	544	0.181	8	1.46	0.389	< 10
3368	97-ML-800	7	0.3270	2	657	0.122	11	0.41	0.350	< 10
3369	97-ML-801	5	0.2240	2	476	0.092	8	0.33	0.407	< 10
3370	97-ML-802	6	0.3520	< 2	501	0.123	9	0.52	0.447	< 10
3371	97-ML-803	6	0.1150	< 2	456	0.104	11	0.44	0.545	< 10
3372	97-ML-804	10	0.1900	< 2	462	0.147	9	1.10	0.418	< 10
3373	97-ML-805	8	0.2450	< 2	480	0.144	14	0.51	0.455	< 10
3374	97-ML-806	7	0.1950	< 2	438	0.192	11	0.43	0.266	< 10
3375	97-ML-808	7	< 0.0002	< 2	464	0.117	11	0.33	0.308	< 10
3376	97-ML-809	7	0.2470	2	466	0.146	12	0.33	0.458	< 10
3377	97-ML-810	8	0.3730	< 2	543	0.184	12	0.72	0.235	< 10
3378	97-ML-811	8	0.2880	2	444	0.178	12	0.73	0.521	< 10
3379	97-ML-812	8	0.1600	< 2	426	0.161	15	1.24	0.475	< 10
3380	97-ML-813	4	0.0840	< 2	332	0.183	10	0.42	0.205	< 10
3381	97-ML-814	5	< 0.0002	< 2	329	0.198	13	0.30	0.446	< 10
3382	97-ML-815	5	0.0380	< 2	387	0.144	13	0.26	0.363	< 10
3383	97-ML-816	5	0.0590	< 2	504	0.140	11	0.28	0.330	< 10
3384	97-ML-817	8	0.0780	< 2	416	0.215	16	0.84	0.447	< 10
3385	97-ML-818	7	< 0.0002	2	446	0.175	16	0.65	0.544	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3324	97-ML-753	65	6	18	68	48	66
3325	97-ML-754	77	< 4	19	70	46	58
3326	97-ML-755	70	< 4	17	76	48	62
3327	97-ML-756	148	< 4	20	93	67	84
3328	97-ML-757	100	4	18	86	56	64
3329	97-ML-758	72	< 4	17	67	40	60
3330	97-ML-759	103	< 4	17	78	49	60
3331	97-ML-760	97	< 4	17	73	40	62
3332	97-ML-761	91	5	17	81	52	57
3333	97-ML-762	77	< 4	17	72	44	67
3334	97-ML-764	62	< 4	15	51	29	78
3335	97-ML-765	145	< 4	15	87	74	69
3336	97-ML-766	36	< 4	20	59	32	56
3337	97-ML-767	53	5	20	68	40	60
3338	97-ML-768	94	15	19	71	41	73
3339	97-ML-769	91	4	19	87	58	59
3340	97-ML-770	106	8	17	84	58	63
3341	97-ML-771	144	< 4	18	100	71	80
3342	97-ML-772	102	4	17	74	47	71
3343	97-ML-773	177	4	16	140	112	83
3344	97-ML-774	150	8	19	125	102	74
3345	97-ML-775	113	4	20	105	83	60
3346	97-ML-777	80	7	16	71	42	68
3347	97-ML-778	63	6	16	58	35	70
3348	97-ML-779	105	4	18	82	46	73
3349	97-ML-780	143	< 4	16	105	90	80
3350	97-ML-781	164	6	18	136	98	80
3351	97-ML-782	168	4	18	156	132	111
3352	97-ML-783	60	6	16	60	39	69
3353	97-ML-784	182	< 4	17	106	78	92
3354	97-ML-785	59	8	18	58	36	71
3355	97-ML-786	93	8	19	80	70	107
3356	97-ML-787	154	5	18	107	80	88
3357	97-ML-788	66	< 4	17	62	35	66
3358	97-ML-789	108	4	17	87	56	69
3359	97-ML-791	83	6	13	76	62	72
3360	97-ML-792	74	8	15	73	41	76
3361	97-ML-793	82	4	16	65	37	60
3362	97-ML-794	57	< 4	15	60	36	59
3363	97-ML-795	70	< 4	17	67	40	65
3364	97-ML-796	79	< 4	17	63	40	59
3365	97-ML-797	78	< 4	17	74	52	60
3366	97-ML-798	90	4	18	77	42	93
3367	97-ML-799	374	5	17	177	119	94
3368	97-ML-800	87	< 4	16	71	40	91
3369	97-ML-801	68	10	18	62	27	100
3370	97-ML-802	101	5	19	73	36	96
3371	97-ML-803	89	14	20	77	38	107
3372	97-ML-804	265	4	17	156	118	94
3373	97-ML-805	114	6	18	91	58	86
3374	97-ML-806	92	< 4	16	84	53	77
3375	97-ML-808	76	< 4	15	69	39	68
3376	97-ML-809	72	6	17	70	47	80
3377	97-ML-810	187	< 4	18	128	96	87
3378	97-ML-811	142	< 4	22	103	60	121
3379	97-ML-812	276	< 4	20	157	115	105
3380	97-ML-813	101	6	13	88	59	70
3381	97-ML-814	69	< 4	14	65	34	77
3382	97-ML-815	60	4	16	56	26	68
3383	97-ML-816	64	< 4	14	51	27	64
3384	97-ML-817	234	< 4	17	144	103	74
3385	97-ML-818	166	4	18	121	81	73

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3386	97-ML-820	29620	39.1482	117.9038	102	GS9711	0.8	0.099	7.52	< 5
3387	97-ML-821	29621	39.1805	117.9204	102	GS9711	0.5	0.065	7.20	< 5
3388	97-ML-822	29622	39.1677	117.9446	102	GS9711	1.0	0.113	7.41	12
3389	97-ML-823	29623	39.1339	117.9973	102	GS9711	< 0.5	0.051	7.69	12
3390	97-ML-824	29624	39.1376	117.9835	102	GS9711	< 0.5	0.043	7.54	5
3391	97-ML-825	29625	39.1367	117.9823	102	GS9711	< 0.5	0.052	7.57	< 5
3392	97-ML-826	29626	39.1424	117.9546	102	GS9711	< 0.5	0.132	7.34	7
3393	97-ML-827	29627	39.1432	117.9616	102	GS9711	< 0.5	0.160	7.44	6
3394	97-ML-828	29628	39.1520	117.9918	102	GS9711	< 0.5	0.058	7.53	7
3395	97-ML-829	29629	39.2440	117.8668	102	GS9711	< 0.5	0.071	7.34	16
3396	97-ML-830	29630	39.2331	117.8759	102	GS9711	< 0.5	0.067	7.53	10
3397	97-ML-831	29631	39.2479	117.8158	102	GS9711	< 0.5	0.066	7.27	5
3398	97-ML-832	29632	39.2401	117.7798	102	GS9711	< 0.5	0.058	7.28	11
3399	97-ML-833	29633	39.2393	117.7682	102	GS9711	< 0.5	0.064	7.09	8
3400	97-ML-835	29634	39.2387	117.9687	102	GS9711	< 0.5	0.049	7.03	7
3401	97-ML-836	29635	39.2387	117.9687	102	GS9711	< 0.5	0.054	7.26	< 5
3402	97-ML-837	29636	39.2316	117.9466	102	GS9711	< 0.5	0.064	7.26	< 5
3403	97-ML-838	29637	39.2335	117.9431	102	GS9711	< 0.5	0.036	7.99	7
3404	97-ML-839	29638	39.2323	117.9698	102	GS9711	< 0.5	0.041	7.90	7
3405	97-ML-840	29639	39.2206	117.9684	102	GS9711	< 0.5	0.074	7.07	< 5
3406	97-ML-841	29640	39.2080	117.9683	102	GS9711	< 0.5	0.060	7.57	7
3407	97-ML-842	29641	39.2089	117.9671	102	GS9711	< 0.5	0.047	7.68	< 5
3408	97-ML-843	29642	39.1982	117.9600	102	GS9711	< 0.5	0.044	8.12	6
3409	97-ML-844	29643	39.1901	117.9553	102	GS9711	< 0.5	0.052	7.84	< 5
3410	97-ML-846	29644	39.1901	117.9541	102	GS9711	< 0.5	0.074	6.98	< 5
3411	97-ML-847	44101	39.1305	117.5669	102	GS9711	< 0.5	0.088	5.57	10
3412	97-ML-848	44102	39.1314	117.5704	102	GS9711	< 0.5	0.084	5.45	8
3413	97-ML-849	44103	39.1266	117.6143	102	GS9711	< 0.5	0.070	6.47	8
3414	97-ML-850	44104	39.1016	117.5748	102	GS9711	< 0.5	0.068	5.50	< 5
3415	97-ML-851	44105	39.0870	117.6024	102	GS9711	< 0.5	0.071	6.64	6
3416	97-ML-852	44106	39.0340	117.5858	102	GS9711	< 0.5	0.110	6.43	6
3417	97-ML-853	44107	39.0373	117.6309	102	GS9711	< 0.5	0.077	6.37	< 5
3418	97-ML-854	44110	39.1732	117.9249	102	GS9711	< 0.5	0.244	7.00	< 5
3419	97-ML-855	44117	39.8156	117.6753	102	GS9711	< 0.5	0.072	6.91	< 5
3420	97-ML-856	44118	39.9284	117.6542	102	GS9711	< 0.5	0.048	7.04	5
3421	97-ML-857	44119	39.7718	117.7659	102	GS9711	2.6	2.890	7.14	135
3422	97-ML-858	44120	39.7344	117.8309	102	GS9711	< 0.5	0.056	7.99	8
3423	98-EK2-333	EKCB016S1	40.2580	115.6703	59	GS9811-2	< 0.5		6.75	6
3424	98-EK2-334	EKCB017S1	40.2790	115.6743	59	GS9811-2	< 0.5	0.104	7.23	< 5
3425	98-EK2-335	EKCB018S1	40.2642	115.6377	59	GS9811-2	< 0.5	0.103	7.56	9
3426	98-EK2-336	EKCB019S1	40.2975	115.6376	59	GS9811-2	< 0.5	0.101	7.51	7
3427	98-EK2-337	EKCB020S1	40.2951	115.6032	59	GS9811-2	< 0.5	0.116	7.09	7
3428	98-EK2-338	EKCB022S1	40.4283	115.6633	59	GS9811-2	< 0.5	0.076	7.13	< 5
3429	98-EK2-339	EKCB023S1	40.3564	115.5888	59	GS9811-2	< 0.5	0.099	7.11	7
3430	98-EK2-340	EKCB024S1	40.3684	115.5595	59	GS9811-2	< 0.5	0.076	8.03	10
3431	98-EK2-341	EKCB025S1	40.3124	115.5946	59	GS9811-2	< 0.5	0.113	7.77	10
3432	98-EK2-342	EKCB026S1	40.3039	115.5600	59	GS9811-2	< 0.5		8.80	20
3433	98-EK2-343	EKCB027S1	40.2994	115.5252	59	GS9811-2	< 0.5	0.093	7.68	8
3434	98-EK2-345	EKCB028S1	40.4263	115.7034	59	GS9811-2	< 0.5		7.16	7
3435	98-EK2-346	EKCB029S1	40.4061	115.7029	59	GS9811-2	< 0.5	0.072	7.27	12
3436	98-EK2-347	EKCB030S1	40.4216	115.7284	59	GS9811-2	< 0.5	0.083	7.06	5
3437	98-EK2-348	EKCB032S1	40.4826	115.7316	59	GS9811-2	< 0.5	0.094	6.70	9
3438	98-EK2-349	EKCB033S1	40.3931	115.7209	59	GS9811-2	< 0.5	0.088	6.68	6
3439	98-EK2-351	EKCB034S1	40.3596	115.7362	59	GS9811-2	< 0.5	0.052	7.14	< 5
3440	98-EK2-352	EKCB035S1	40.4470	115.7005	59	GS9811-2	< 0.5	0.082	7.04	8
3441	98-EK2-353	EKCB036S1	40.4560	115.6727	59	GS9811-2	< 0.5		6.86	< 5
3442	98-EK2-354	EKCB037S1	40.4452	115.6154	59	GS9811-2	< 0.5		6.57	6
3443	98-EK2-355	EKCB038S1	40.4327	115.5887	59	GS9811-2	< 0.5		6.60	6
3444	98-EK2-356	EKCB040S1	40.4310	115.6209	59	GS9811-2	< 0.5	0.070	6.55	10
3445	98-EK2-357	EKCB041S1	40.4702	115.5795	59	GS9811-2	< 0.5		6.43	6
3446	98-EK2-358	EKCB042S1	40.4667	115.5258	59	GS9811-2	< 0.5	0.075	7.77	9
3447	98-EK2-359	EKCB043S1	40.4671	115.5557	59	GS9811-2	< 0.5	0.061	8.83	6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3386	97-ML-820	5.93	< 4	0.0006	918	< 1	< 5	0.316	2.01	0.4
3387	97-ML-821	4.32	< 4	0.0010	854	< 1	< 5	0.370	1.75	0.5
3388	97-ML-822	9.30	< 4	0.0010	1052	< 1	< 5	0.334	2.19	< 0.4
3389	97-ML-823	3.36	< 4	0.0005	861	< 1	< 5	0.316	2.31	0.4
3390	97-ML-824	3.85	< 4	0.0006	901	< 1	< 5	0.271	2.24	< 0.4
3391	97-ML-825	4.01	< 4	0.0010	893	< 1	< 5	0.257	2.22	0.5
3392	97-ML-826	5.80	< 4	0.0007	890	< 1	< 5	0.391	1.64	< 0.4
3393	97-ML-827	5.74	< 4	0.0007	880	< 1	< 5	0.366	1.65	0.4
3394	97-ML-828	4.92	< 4	0.0007	838	< 1	< 5	0.217	2.50	0.8
3395	97-ML-829	9.57	< 4	0.0006	1122	< 1	< 5	0.325	1.73	0.5
3396	97-ML-830	6.97	< 4	0.0020	1030	< 1	< 5	0.316	1.77	0.5
3397	97-ML-831	4.16	< 4	0.0006	973	< 1	< 5	0.278	1.79	0.4
3398	97-ML-832	4.25	< 4	0.0006	1462	< 1	< 5	0.337	1.41	0.4
3399	97-ML-833	4.32	< 4	0.0009	790	< 1	< 5	0.402	1.63	0.4
3400	97-ML-835	12.30	< 4	0.0003	896	< 1	< 5	0.293	3.10	0.6
3401	97-ML-836	5.52	< 4	< 0.0001	1043	< 1	< 5	0.356	2.22	< 0.4
3402	97-ML-837	4.97	< 4	0.0005	940	< 1	< 5	0.305	2.26	< 0.4
3403	97-ML-838	6.01	< 4	0.0004	780	< 1	< 5	0.292	1.88	< 0.4
3404	97-ML-839	3.25	< 4	0.0005	836	< 1	< 5	0.232	3.45	0.9
3405	97-ML-840	4.58	< 4	< 0.0001	768	< 1	< 5	0.349	1.98	< 0.4
3406	97-ML-841	3.97	< 4	0.0002	764	< 1	< 5	0.268	2.04	< 0.4
3407	97-ML-842	3.54	< 4	< 0.0001	798	< 1	< 5	0.254	2.20	0.4
3408	97-ML-843	2.79	< 4	0.0002	859	< 1	< 5	0.251	2.38	< 0.4
3409	97-ML-844	3.16	< 4	0.0004	858	< 1	< 5	0.229	2.36	0.8
3410	97-ML-846	4.14	< 4	< 0.0001	779	< 1	< 5	0.346	1.64	0.6
3411	97-ML-847	5.36	< 4	0.0060	504	< 1	< 5	0.283	2.26	< 0.4
3412	97-ML-848	4.09	< 4	0.0002	546	< 1	< 5	0.342	1.97	0.5
3413	97-ML-849	3.52	< 4	0.0007	610	< 1	< 5	0.422	1.56	< 0.4
3414	97-ML-850	2.55	< 4	0.0005	405	< 1	< 5	0.491	1.15	< 0.4
3415	97-ML-851	3.10	< 4	< 0.0001	658	< 1	< 5	0.432	1.29	< 0.4
3416	97-ML-852	3.16	< 4	< 0.0001	477	2	< 5	0.435	1.34	0.6
3417	97-ML-853	2.89	< 4	0.0008	680	< 1	< 5	0.335	1.35	0.5
3418	97-ML-854	5.95	< 4	0.0030	1323	< 1	< 5	0.336	1.82	< 0.4
3419	97-ML-855	2.51	< 4	0.0002	1134	< 1	< 5	0.274	2.08	0.5
3420	97-ML-856	6.82	< 4	0.0002	852	< 1	< 5	0.222	4.32	0.7
3421	97-ML-857	149.00	< 4	0.0090	591	< 1	< 5	0.383	3.77	1.0
3422	97-ML-858	4.89	< 4	0.0005	901	< 1	< 5	0.276	2.70	0.4
3423	98-EK2-333		< 4		828	2	< 5		3.89	0.7
3424	98-EK2-334	4.92	< 4	0.0005	842	2	< 5	0.476	3.98	0.8
3425	98-EK2-335	5.93	< 4	0.0009	968	2	< 5	0.375	1.80	1.0
3426	98-EK2-336	5.25	< 4	0.0010	909	2	< 5	0.332	2.08	0.6
3427	98-EK2-337	4.58	< 4	0.0010	801	2	< 5	0.513	2.84	1.0
3428	98-EK2-338	1.05	< 4	0.0007	644	3	< 5	0.299	1.29	1.7
3429	98-EK2-339	4.15	< 4	0.0007	760	3	< 5	0.404	1.47	0.9
3430	98-EK2-340	5.64	< 4	0.0008	860	3	< 5	0.531	1.39	1.2
3431	98-EK2-341	6.44	< 4	0.0010	974	2	< 5	0.380	1.65	0.7
3432	98-EK2-342		< 4		1022	3	< 5		4.95	0.8
3433	98-EK2-343	4.91	< 4	0.0010	786	3	< 5	0.670	1.71	1.1
3434	98-EK2-345		< 4		830	3	< 5		2.16	1.2
3435	98-EK2-346	8.13	< 4	0.0008	868	2	< 5	0.274	2.48	0.8
3436	98-EK2-347	4.65	< 4	0.0006	957	2	< 5	0.252	2.68	0.8
3437	98-EK2-348	6.03	< 4	0.0010	924	2	< 5	0.270	1.71	1.1
3438	98-EK2-349	3.87	< 4	0.1110	855	2	< 5	0.267	1.86	1.0
3439	98-EK2-351	4.18	< 4	0.0007	901	2	< 5	0.284	2.13	1.0
3440	98-EK2-352	4.46	< 4	0.0010	852	2	< 5	0.263	1.69	1.0
3441	98-EK2-353		< 4		685	4	< 5		1.32	0.7
3442	98-EK2-354		< 4		559	3	< 5		1.07	1.1
3443	98-EK2-355		< 4		610	3	< 5		1.36	0.7
3444	98-EK2-356	5.41	< 4	0.0005	749	3	< 5	0.324	1.29	0.9
3445	98-EK2-357		< 4		720	2	< 5		1.09	1.2
3446	98-EK2-358	5.00	< 4	0.0030	736	3	< 5	0.406	1.07	0.8
3447	98-EK2-359	5.03	< 4	0.0030	937	3	< 5	0.294	1.01	0.9

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3386	97-ML-820	0.118	52	9	123	< 5	13	9.81	2.59	14
3387	97-ML-821	0.183	52	7	123	< 5	14	9.87	2.23	14
3388	97-ML-822	0.107	86	11	127	< 5	16	10.20	4.94	16
3389	97-ML-823	0.106	44	9	129	< 5	12	9.50	2.52	15
3390	97-ML-824	0.100	51	9	120	< 5	12	8.78	3.20	16
3391	97-ML-825	0.109	56	12	163	< 5	12	9.64	4.67	17
3392	97-ML-826	0.193	51	8	129	< 5	17	14.20	2.47	16
3393	97-ML-827	0.207	47	8	161	< 5	20	16.20	2.65	16
3394	97-ML-828	0.093	56	15	214	< 5	15	10.80	5.97	18
3395	97-ML-829	0.170	72	8	176	< 5	12	9.61	2.60	15
3396	97-ML-830	0.179	59	7	106	< 5	13	9.47	2.32	16
3397	97-ML-831	0.148	66	9	117	< 5	15	11.70	4.11	17
3398	97-ML-832	0.159	63	5	126	< 5	13	9.03	2.33	17
3399	97-ML-833	0.121	70	6	192	< 5	13	9.69	3.66	16
3400	97-ML-835	0.122	88	16	190	< 5	14	11.40	5.74	17
3401	97-ML-836	0.100	62	8	104	< 5	11	9.15	2.58	15
3402	97-ML-837	0.124	57	10	100	< 5	14	12.40	2.84	15
3403	97-ML-838	0.118	63	13	66	< 5	21	12.30	5.08	19
3404	97-ML-839	0.099	55	14	143	< 5	14	11.40	4.23	17
3405	97-ML-840	0.144	47	7	140	< 5	13	11.80	2.23	16
3406	97-ML-841	0.122	54	10	190	< 5	16	11.70	3.55	16
3407	97-ML-842	0.105	55	8	118	< 5	12	8.50	2.30	16
3408	97-ML-843	0.112	52	8	112	< 5	12	8.48	2.20	16
3409	97-ML-844	0.108	53	11	121	< 5	16	10.80	4.15	17
3410	97-ML-846	0.150	46	7	126	< 5	13	10.50	2.35	15
3411	97-ML-847	0.257	36	7	167	< 5	27	24.60	2.05	13
3412	97-ML-848	0.105	42	8	120	< 5	18	15.20	2.48	13
3413	97-ML-849	0.077	64	5	186	< 5	15	13.10	2.13	16
3414	97-ML-850	0.282	92	3	230	< 5	10	8.33	1.54	14
3415	97-ML-851	0.181	92	4	133	< 5	9	7.24	1.63	15
3416	97-ML-852	0.320	58	5	216	< 5	14	11.80	1.82	15
3417	97-ML-853	0.127	65	4	195	< 5	10	9.34	1.58	14
3418	97-ML-854	0.233	58	7	97	< 5	15	13.00	2.61	16
3419	97-ML-855	0.150	43	3	82	< 5	4	3.88	1.33	14
3420	97-ML-856	0.145	47	8	88	< 5	12	9.15	2.76	15
3421	97-ML-857	0.542	54	14	122	< 5	27	26.30	3.26	16
3422	97-ML-858	0.081	52	7	220	< 5	12	8.44	2.54	14
3423	98-EK2-333		61	6	548	< 5	22		2.91	14
3424	98-EK2-334	0.577	70	7	299	< 5	22	17.80	2.97	16
3425	98-EK2-335	0.418	77	7	355	< 5	24	19.80	3.02	17
3426	98-EK2-336	0.297	70	8	309	< 5	23	19.70	3.09	17
3427	98-EK2-337	0.328	77	8	335	< 5	22	19.10	3.01	17
3428	98-EK2-338	0.315	161	2	871	< 5	14	12.70	1.77	18
3429	98-EK2-339	0.462	91	5	438	< 5	16	15.10	2.15	18
3430	98-EK2-340	0.458	87	6	297	< 5	19	18.00	3.03	23
3431	98-EK2-341	0.610	71	7	411	< 5	25	19.50	3.07	18
3432	98-EK2-342		56	5	196	< 5	19		3.60	22
3433	98-EK2-343	0.531	87	6	366	< 5	21	19.10	2.94	20
3434	98-EK2-345		97	5	674	< 5	29		2.59	18
3435	98-EK2-346	0.285	60	4	285	< 5	15	13.40	2.73	18
3436	98-EK2-347	0.260	73	7	245	< 5	17	15.40	2.82	18
3437	98-EK2-348	0.529	57	6	304	< 5	17	15.60	2.50	17
3438	98-EK2-349	0.218	74	5	393	< 5	15	13.70	2.38	17
3439	98-EK2-351	0.396	67	6	305	< 5	19	15.40	2.83	17
3440	98-EK2-352	0.421	74	6	496	< 5	19	17.10	2.80	17
3441	98-EK2-353		78	3	738	< 5	14		1.83	20
3442	98-EK2-354		74	4	875	< 5	16		2.04	18
3443	98-EK2-355		111	4	708	< 5	15		2.06	20
3444	98-EK2-356	0.234	117	6	305	< 5	15	15.50	2.10	19
3445	98-EK2-357		84	6	497	< 5	17		2.34	19
3446	98-EK2-358	0.379	128	5	525	< 5	18	17.50	2.36	23
3447	98-EK2-359	0.257	406	5	338	< 5	14	13.10	3.07	27

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3386	97-ML-820	2.85	0.0420	2.46	32	22	0.75	627	3	2.230
3387	97-ML-821	2.60	0.0270	2.66	29	26	0.66	609	5	2.920
3388	97-ML-822	3.35	0.0740	2.36	59	19	0.82	914	5	2.730
3389	97-ML-823	2.51	0.0250	2.36	31	20	0.76	690	4	2.800
3390	97-ML-824	2.54	0.0270	2.31	33	20	0.66	748	4	1.880
3391	97-ML-825	3.82	0.0080	2.17	33	20	0.62	961	4	1.520
3392	97-ML-826	3.05	0.0460	2.69	30	25	0.75	702	3	2.420
3393	97-ML-827	3.41	0.0500	2.64	34	28	0.82	737	4	3.120
3394	97-ML-828	4.74	0.0300	2.08	38	18	0.93	976	5	1.820
3395	97-ML-829	2.88	0.0350	2.72	40	20	0.51	880	6	4.250
3396	97-ML-830	1.81	0.0240	2.80	36	21	0.54	684	4	1.960
3397	97-ML-831	3.51	0.0570	2.54	38	23	0.55	851	3	1.350
3398	97-ML-832	2.54	0.0520	3.04	36	17	0.34	599	4	2.680
3399	97-ML-833	2.73	0.0660	2.51	43	28	0.54	763	5	2.870
3400	97-ML-835	4.46	0.0330	2.01	56	19	1.08	1404	4	2.100
3401	97-ML-836	2.59	0.0210	2.57	35	23	0.66	784	3	2.190
3402	97-ML-837	3.11	0.0300	2.39	33	24	0.88	763	2	2.010
3403	97-ML-838	4.49	0.0290	1.32	39	18	0.96	809	< 2	1.000
3404	97-ML-839	4.06	0.0190	1.91	35	18	1.10	954	4	1.410
3405	97-ML-840	3.35	0.0380	2.60	30	21	0.77	658	4	2.430
3406	97-ML-841	3.23	0.0330	2.50	35	22	0.74	827	5	2.050
3407	97-ML-842	2.21	0.0170	2.77	31	16	0.48	826	4	2.350
3408	97-ML-843	2.02	< 0.0001	2.86	34	16	0.43	795	5	2.570
3409	97-ML-844	3.67	0.0190	2.12	35	16	0.71	882	4	1.550
3410	97-ML-846	2.74	0.0090	2.58	30	23	0.64	646	3	2.110
3411	97-ML-847	2.65	0.1040	1.68	27	18	0.85	325	3	2.750
3412	97-ML-848	2.83	0.0690	1.75	25	20	0.91	371	2	1.430
3413	97-ML-849	2.84	0.0970	2.34	37	28	0.57	327	4	4.110
3414	97-ML-850	3.30	0.1130	2.38	54	18	0.32	503	5	5.330
3415	97-ML-851	2.11	0.1190	2.96	56	24	0.36	369	4	3.670
3416	97-ML-852	2.30	0.0650	2.52	33	27	0.42	442	5	4.200
3417	97-ML-853	2.27	0.0570	2.68	37	21	0.40	270	6	5.900
3418	97-ML-854	3.64	0.1760	2.68	39	16	0.72	699	3	1.910
3419	97-ML-855	1.27	< 0.0001	3.22	26	23	0.33	300	3	3.080
3420	97-ML-856	2.29	0.0470	2.23	31	24	0.90	583	3	1.830
3421	97-ML-857	1.99	0.3510	2.24	35	32	1.08	590	2	2.340
3422	97-ML-858	2.03	0.0470	2.12	32	24	0.76	430	5	3.090
3423	98-EK2-333			2.44	43	40	1.57	612	13	
3424	98-EK2-334	4.83	0.0650	2.55	46	43	1.29	658	5	5.650
3425	98-EK2-335	4.81	0.0470	2.62	46	43	0.88	736	9	7.050
3426	98-EK2-336	5.78	0.0200	2.45	43	42	0.97	708	7	4.970
3427	98-EK2-337	5.40	0.0370	2.40	46	44	1.33	681	7	7.030
3428	98-EK2-338	2.82	0.0730	2.98	85	24	0.29	381	18	16.200
3429	98-EK2-339	4.48	0.0320	2.31	54	35	0.42	476	9	10.300
3430	98-EK2-340	6.79	0.0250	2.58	52	45	0.56	594	5	5.210
3431	98-EK2-341	4.78	0.2320	2.67	43	43	0.68	743	10	8.640
3432	98-EK2-342			2.25	51	82	0.97	412	7	
3433	98-EK2-343	6.12	0.0580	2.77	50	52	0.68	909	10	8.590
3434	98-EK2-345			2.57	56	36	0.61	528	16	
3435	98-EK2-346	4.99	0.0180	3.01	39	45	1.02	761	7	7.170
3436	98-EK2-347	4.42	0.0260	2.22	45	36	0.73	547	7	6.310
3437	98-EK2-348	4.22	0.0170	2.50	35	33	0.65	570	11	10.400
3438	98-EK2-349	3.65	0.0180	2.16	45	29	0.55	454	12	11.200
3439	98-EK2-351	4.10	0.0080	2.73	40	39	0.90	838	6	6.290
3440	98-EK2-352	4.65	< 0.0001	2.58	40	36	0.67	673	12	12.300
3441	98-EK2-353			3.16	41	27	0.28	466	20	
3442	98-EK2-354			2.67	39	28	0.28	441	23	
3443	98-EK2-355			2.74	60	36	0.37	566	18	
3444	98-EK2-356	3.57	0.0340	2.52	61	29	0.36	500	9	9.460
3445	98-EK2-357			2.15	44	35	0.40	449	14	
3446	98-EK2-358	5.44	0.0350	2.88	64	47	0.40	566	10	11.300
3447	98-EK2-359	7.43	0.0230	3.66	204	42	0.42	508	8	8.030

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3386	97-ML-820	2.09	9	12	0.061	29	10.50	100	< 5	0.806
3387	97-ML-821	1.96	8	13	0.059	32	10.70	120	< 5	0.786
3388	97-ML-822	1.95	16	13	0.068	32	16.60	97	< 5	1.130
3389	97-ML-823	2.31	9	12	0.045	21	9.23	99	8	0.709
3390	97-ML-824	2.31	10	10	0.047	21	9.59	95	< 5	0.796
3391	97-ML-825	2.25	10	13	0.046	26	10.70	89	< 5	0.634
3392	97-ML-826	1.76	10	12	0.051	25	13.50	123	< 5	1.010
3393	97-ML-827	1.64	10	14	0.054	27	14.60	127	6	1.020
3394	97-ML-828	2.16	10	17	0.050	18	10.40	85	< 5	0.757
3395	97-ML-829	2.33	11	13	0.055	25	16.20	121	5	0.985
3396	97-ML-830	2.36	12	8	0.053	24	11.40	128	< 5	0.846
3397	97-ML-831	1.81	14	11	0.062	28	13.60	129	< 5	0.674
3398	97-ML-832	1.85	15	7	0.038	25	12.40	133	< 5	0.617
3399	97-ML-833	2.09	15	11	0.091	24	12.00	128	< 5	0.789
3400	97-ML-835	1.99	11	16	0.062	25	16.60	79	< 5	1.610
3401	97-ML-836	2.03	9	12	0.052	23	14.30	104	< 5	0.993
3402	97-ML-837	1.86	10	16	0.059	21	13.60	103	< 5	0.936
3403	97-ML-838	1.17	12	14	0.055	20	14.20	73	< 5	0.789
3404	97-ML-839	2.11	10	18	0.074	13	9.03	79	< 5	0.697
3405	97-ML-840	1.85	10	11	0.047	22	13.50	123	< 5	0.859
3406	97-ML-841	2.14	11	13	0.045	23	11.10	110	< 5	0.643
3407	97-ML-842	2.14	10	11	0.046	20	11.30	116	< 5	0.600
3408	97-ML-843	2.36	11	9	0.053	23	10.50	108	< 5	0.618
3409	97-ML-844	2.14	12	14	0.044	17	10.50	90	< 5	0.614
3410	97-ML-846	1.81	10	10	0.047	24	12.90	117	< 5	0.805
3411	97-ML-847	1.43	8	17	0.065	14	7.35	85	5	0.806
3412	97-ML-848	1.42	8	11	0.074	12	8.34	130	< 5	0.667
3413	97-ML-849	1.66	13	13	0.045	22	13.10	139	< 5	0.956
3414	97-ML-850	1.34	15	8	0.051	28	22.50	142	< 5	0.791
3415	97-ML-851	1.83	14	8	0.040	25	12.20	155	< 5	0.685
3416	97-ML-852	1.62	16	10	0.057	31	16.00	160	5	0.703
3417	97-ML-853	1.93	12	11	0.037	21	10.10	122	< 5	0.763
3418	97-ML-854	1.44	11	10	0.074	27	19.30	120	< 5	1.090
3419	97-ML-855	2.25	8	7	0.078	21	6.81	144	< 5	0.420
3420	97-ML-856	2.15	8	12	0.066	15	7.78	102	< 5	0.961
3421	97-ML-857	1.20	9	31	0.071	52	47.90	124	17	10.900
3422	97-ML-858	2.34	8	13	0.102	14	4.53	91	< 5	1.730
3423	98-EK2-333	1.44	8	81	0.111	19		116	< 5	
3424	98-EK2-334	1.47	10	22	0.077	23	14.70	137	< 5	1.020
3425	98-EK2-335	1.64	11	32	0.053	26	14.20	151	< 5	1.180
3426	98-EK2-336	1.60	11	22	0.064	23	13.60	140	< 5	1.050
3427	98-EK2-337	1.39	11	31	0.082	26	15.80	143	< 5	0.982
3428	98-EK2-338	2.50	11	22	0.065	78	53.30	179	< 5	0.787
3429	98-EK2-339	2.01	16	23	0.055	29	13.10	178	< 5	0.769
3430	98-EK2-340	1.85	18	17	0.068	30	12.60	212	< 5	0.884
3431	98-EK2-341	1.92	11	25	0.083	26	14.10	154	< 5	1.180
3432	98-EK2-342	1.11	13	25	0.026	23		172	< 5	
3433	98-EK2-343	1.97	16	20	0.107	33	22.30	184	< 5	1.200
3434	98-EK2-345	2.00	12	25	0.130	122		157	< 5	
3435	98-EK2-346	2.59	12	19	0.102	22	11.30	158	< 5	0.735
3436	98-EK2-347	1.76	10	18	0.062	23	10.80	128	< 5	0.870
3437	98-EK2-348	1.69	10	23	0.073	25	11.20	132	< 5	0.989
3438	98-EK2-349	1.72	10	20	0.066	25	11.60	117	< 5	0.804
3439	98-EK2-351	1.74	9	21	0.097	22	12.30	134	< 5	0.913
3440	98-EK2-352	1.87	10	22	0.079	22	12.20	138	< 5	1.050
3441	98-EK2-353	2.76	11	32	0.075	67		177	< 5	
3442	98-EK2-354	2.24	9	26	0.088	102		164	< 5	
3443	98-EK2-355	1.98	12	28	0.135	50		204	< 5	
3444	98-EK2-356	2.11	13	17	0.075	29	10.00	175	< 5	0.885
3445	98-EK2-357	1.66	11	28	0.073	31		148	< 5	
3446	98-EK2-358	2.12	12	19	0.081	34	17.70	201	< 5	0.882
3447	98-EK2-359	1.89	21	17	0.085	38	17.00	287	< 5	0.959

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3386	97-ML-820	6	0.2840	< 2	443	0.203	14	0.32	0.346	< 10
3387	97-ML-821	5	0.3040	2	412	0.188	12	0.28	0.387	< 10
3388	97-ML-822	7	0.1720	< 2	432	0.169	18	0.64	0.333	< 10
3389	97-ML-823	6	< 0.0002	2	462	0.137	10	0.27	0.353	< 10
3390	97-ML-824	6	0.2690	2	453	0.151	11	0.39	0.335	< 10
3391	97-ML-825	6	0.3420	< 2	454	0.091	11	0.56	0.504	< 10
3392	97-ML-826	6	0.2590	< 2	351	0.155	12	0.26	0.565	< 10
3393	97-ML-827	6	< 0.0002	< 2	338	0.071	10	0.28	0.501	< 10
3394	97-ML-828	7	0.1800	2	484	0.081	12	0.63	0.339	< 10
3395	97-ML-829	5	0.1470	3	412	0.190	11	0.32	0.370	< 10
3396	97-ML-830	5	0.0440	2	410	0.164	13	0.30	0.364	< 10
3397	97-ML-831	6	0.2230	2	351	0.150	18	0.47	0.434	< 10
3398	97-ML-832	6	0.1980	2	296	0.148	13	0.28	0.562	< 10
3399	97-ML-833	5	0.2110	2	341	0.097	50	0.29	0.498	< 10
3400	97-ML-835	10	0.1360	< 2	526	0.130	14	0.76	0.551	< 10
3401	97-ML-836	5	0.0140	2	751	0.158	11	0.33	0.400	< 10
3402	97-ML-837	6	0.0310	< 2	635	0.148	9	0.34	0.454	< 10
3403	97-ML-838	9	< 0.0002	2	327	0.134	11	0.61	0.366	< 10
3404	97-ML-839	10	< 0.0002	< 2	556	0.132	9	0.49	0.428	< 10
3405	97-ML-840	5	< 0.0002	2	538	0.176	12	0.25	0.522	< 10
3406	97-ML-841	6	< 0.0002	3	401	0.124	12	0.41	0.299	< 10
3407	97-ML-842	5	0.0130	< 2	431	0.150	11	0.27	0.476	< 10
3408	97-ML-843	5	< 0.0002	2	456	0.086	10	0.27	0.402	< 10
3409	97-ML-844	7	0.0390	< 2	459	0.128	10	0.51	0.474	< 10
3410	97-ML-846	5	0.0830	< 2	349	0.100	12	0.27	0.386	< 10
3411	97-ML-847	7	2.6100	< 2	311	0.179	6	0.23	0.506	< 10
3412	97-ML-848	5	0.4230	< 2	303	0.146	7	0.23	0.502	< 10
3413	97-ML-849	6	0.3200	< 2	301	0.085	13	0.23	0.603	< 10
3414	97-ML-850	4	0.6730	< 2	182	0.102	14	0.17	0.689	< 10
3415	97-ML-851	4	0.3000	2	263	0.137	17	0.22	0.605	< 10
3416	97-ML-852	5	0.4090	2	239	0.124	15	0.20	0.644	< 10
3417	97-ML-853	4	0.2520	< 2	284	0.093	11	0.21	0.518	< 10
3418	97-ML-854	5	0.3620	3	372	0.158	11	0.30	0.597	< 10
3419	97-ML-855	3	0.0120	< 2	495	0.082	12	0.23	0.371	< 10
3420	97-ML-856	6	0.0060	< 2	530	0.120	10	0.36	0.492	< 10
3421	97-ML-857	8	0.3260	2	361	0.172	10	0.29	0.423	< 10
3422	97-ML-858	6	0.0460	< 2	541	0.077	10	0.34	0.343	< 10
3423	98-EK2-333	6		< 2	329		17	0.32		< 10
3424	98-EK2-334	7	0.0030	< 2	391	0.060	16	0.35	0.518	< 10
3425	98-EK2-335	7	0.0300	2	355	0.074	18	0.41	0.597	< 10
3426	98-EK2-336	7	< 0.0002	2	351	0.067	18	0.39	0.438	< 10
3427	98-EK2-337	8	< 0.0002	3	354	0.081	20	0.34	0.397	< 10
3428	98-EK2-338	3	< 0.0002	29	217	< 0.0005	70	0.18	0.363	< 10
3429	98-EK2-339	6	< 0.0002	3	295	< 0.0005	34	0.34	0.677	17
3430	98-EK2-340	7	< 0.0002	4	292	0.068	36	0.38	0.773	< 10
3431	98-EK2-341	6	< 0.0002	2	342	0.060	20	0.36	0.564	< 10
3432	98-EK2-342	8		2	232		25	0.30		< 10
3433	98-EK2-343	6	< 0.0002	3	282	0.003	34	0.33	0.702	< 10
3434	98-EK2-345	5		4	323		33	0.29		< 10
3435	98-EK2-346	6	< 0.0002	2	367	0.024	18	0.34	0.335	< 10
3436	98-EK2-347	7	< 0.0002	2	365	0.010	19	0.35	0.400	< 10
3437	98-EK2-348	6	< 0.0002	2	331	< 0.0005	14	0.30	0.284	< 10
3438	98-EK2-349	6	< 0.0002	2	365	< 0.0005	19	0.29	0.448	< 10
3439	98-EK2-351	7	< 0.0002	< 2	363	0.101	17	0.35	0.462	< 10
3440	98-EK2-352	6	< 0.0002	< 2	337	0.043	21	0.33	0.474	< 10
3441	98-EK2-353	3		3	222		33	0.19		< 10
3442	98-EK2-354	3		5	190		25	0.17		< 10
3443	98-EK2-355	4		4	196		44	0.18		< 10
3444	98-EK2-356	5	< 0.0002	2	260	0.084	47	0.28	0.406	< 10
3445	98-EK2-357	5		2	226		30	0.25		< 10
3446	98-EK2-358	5	< 0.0002	2	222	< 0.0005	48	0.23	0.718	< 10
3447	98-EK2-359	6	< 0.0002	5	214	0.002	185	0.29	0.882	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3386	97-ML-820	70	< 4	14	62	42	65
3387	97-ML-821	55	< 4	15	58	37	67
3388	97-ML-822	152	4	19	97	66	74
3389	97-ML-823	65	7	15	56	35	59
3390	97-ML-824	93	< 4	16	69	43	61
3391	97-ML-825	145	< 4	17	95	70	65
3392	97-ML-826	55	4	16	66	45	64
3393	97-ML-827	58	5	17	72	48	68
3394	97-ML-828	197	6	17	107	82	60
3395	97-ML-829	61	9	18	61	45	55
3396	97-ML-830	53	< 4	18	64	36	63
3397	97-ML-831	101	< 4	23	102	68	106
3398	97-ML-832	35	< 4	23	73	40	143
3399	97-ML-833	85	5	24	67	49	67
3400	97-ML-835	178	< 4	21	109	84	63
3401	97-ML-836	70	< 4	16	59	40	57
3402	97-ML-837	78	5	16	66	46	66
3403	97-ML-838	148	7	28	112	73	143
3404	97-ML-839	117	5	18	82	62	78
3405	97-ML-840	53	< 4	16	60	40	63
3406	97-ML-841	99	4	18	78	52	71
3407	97-ML-842	57	< 4	18	58	34	67
3408	97-ML-843	56	< 4	19	57	30	71
3409	97-ML-844	123	6	21	86	58	86
3410	97-ML-846	55	< 4	16	64	41	68
3411	97-ML-847	85	6	15	52	33	55
3412	97-ML-848	45	6	16	58	42	62
3413	97-ML-849	51	4	23	71	35	74
3414	97-ML-850	26	< 4	30	75	46	85
3415	97-ML-851	36	< 4	24	62	39	70
3416	97-ML-852	36	< 4	28	76	44	62
3417	97-ML-853	36	< 4	20	52	33	57
3418	97-ML-854	54	4	15	92	61	73
3419	97-ML-855	30	< 4	15	33	16	63
3420	97-ML-856	83	< 4	19	65	44	64
3421	97-ML-857	78	4	16	92	83	50
3422	97-ML-858	75	4	16	57	35	50
3423	98-EK2-333	66	< 4	16	85		58
3424	98-EK2-334	70	4	17	73	53	57
3425	98-EK2-335	79	4	18	73	55	64
3426	98-EK2-336	77	< 4	19	73	61	70
3427	98-EK2-337	70	5	18	70	53	57
3428	98-EK2-338	29	< 4	22	50	52	35
3429	98-EK2-339	53	< 4	22	50	46	58
3430	98-EK2-340	68	< 4	22	79	75	60
3431	98-EK2-341	67	< 4	17	79	65	62
3432	98-EK2-342	83	4	22	78		61
3433	98-EK2-343	56	4	21	101	100	53
3434	98-EK2-345	55	< 4	19	96		53
3435	98-EK2-346	70	< 4	18	69	58	66
3436	98-EK2-347	74	< 4	18	58	49	76
3437	98-EK2-348	67	< 4	18	55	51	77
3438	98-EK2-349	63	< 4	16	50	43	62
3439	98-EK2-351	71	< 4	16	72	55	69
3440	98-EK2-352	66	< 4	17	66	55	69
3441	98-EK2-353	33	4	14	58		35
3442	98-EK2-354	34	< 4	16	69		37
3443	98-EK2-355	37	< 4	20	72		34
3444	98-EK2-356	57	< 4	21	43	44	56
3445	98-EK2-357	56	< 4	18	55		54
3446	98-EK2-358	46	4	17	88	90	38
3447	98-EK2-359	49	< 4	30	88	85	38

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3448	98-EK2-360	EKCB045S1	40.4885	115.6271	59	GS9811-2	< 0.5	0.079	7.30	8
3449	98-EK2-361	EKCB046S1	40.4840	115.6621	59	GS9811-2	< 0.5		6.81	7
3450	98-EK2-362	EKCB047S1	40.4630	115.6444	59	GS9811-2	< 0.5		6.55	< 5
3451	98-EK2-363	EKCC007S1	40.3310	115.4981	59	GS9811-2	< 0.5		6.62	7
3452	98-EK2-364	EKCC058S1	40.4942	115.4336	59	GS9811-2	< 0.5		6.82	12
3453	98-EK2-366	EKDA001S1	40.1161	115.7668	59	GS9811-2	< 0.5		5.58	8
3454	98-EK2-367	EKDA002S1	40.1013	115.7774	59	GS9811-2	< 0.5	0.119	7.03	8
3455	98-EK2-368	EKDA005S1	40.0320	115.7592	59	GS9811-2	< 0.5	0.140	7.34	9
3456	98-EK2-369	EKDA006S1	40.0079	115.7628	59	GS9811-2	< 0.5	0.122	7.49	9
3457	98-EK2-370	EKDA007S1	40.0210	115.7842	59	GS9811-2	< 0.5	0.194	6.85	9
3458	98-EK2-371	EKDA008S1	40.0222	115.8093	59	GS9811-2	< 0.5		5.90	13
3459	98-EK2-372	EKDA010S1	40.0369	115.8066	59	GS9811-2	< 0.5		5.53	9
3460	98-EK2-373	EKDA033S1	40.1338	115.7909	59	GS9811-2	< 0.5	0.116	7.50	8
3461	98-EK2-374	EKDA035S1	40.1313	115.7672	59	GS9811-2	< 0.5	0.092	6.97	6
3462	98-EK2-375	EKDA036S1	40.1465	115.7571	59	GS9811-2	< 0.5	0.102	7.48	7
3463	98-EK2-376	EKDA039S1	40.2165	115.7596	59	GS9811-2	< 0.5		7.48	10
3464	98-EK2-377	EKDA040S1	40.1724	115.9105	59	GS9811-2	< 0.5	0.100	7.69	7
3465	98-EK2-379	EKDA042S1	40.1718	115.9529	59	GS9811-2	< 0.5		7.60	7
3466	98-EK2-381	EKDA045S1	40.2056	115.9577	59	GS9811-2	< 0.5	0.121	7.00	10
3467	98-EK2-382	EKDA046S1	40.2272	115.9566	59	GS9811-2	< 0.5		5.25	5
3468	98-EK2-384	EKDA050S1	40.1708	115.8616	59	GS9811-2	< 0.5	0.126	6.80	8
3469	98-EK2-385	EKDA051S1	40.1904	115.8587	59	GS9811-2	< 0.5	0.120	7.47	7
3470	98-EK2-386	EKDA052S1	40.2137	115.8577	59	GS9811-2	< 0.5	0.133	7.71	7
3471	98-EK2-387	EKDA053S1	40.2296	115.8345	59	GS9811-2	< 0.5	0.087	7.87	6
3472	98-EK2-388	EKDA054S1	40.2290	115.8076	59	GS9811-2	< 0.5	0.092	7.97	6
3473	98-EK2-389	EKDA055S1	40.2149	115.8775	59	GS9811-2	< 0.5	0.070	7.21	6
3474	98-EK2-390	EKDB017S1	40.1728	115.6159	59	GS9811-2	< 0.5	0.131	5.12	10
3475	98-EK2-391	EKDB020S1	40.1739	115.5550	59	GS9811-2	< 0.5	0.122	5.90	14
3476	98-EK2-394	EKDB025S1	40.2148	115.7255	59	GS9811-2	< 0.5	0.091	6.46	8
3477	98-EK2-395	EKDB027S1	40.2440	115.7360	59	GS9811-2	< 0.5	0.098	7.32	8
3478	98-EK2-398	EKDB039S1	40.1127	115.6662	59	GS9811-2	< 0.5	0.097	6.19	10
3479	98-EK2-399	EKDB044S1	40.0968	115.7283	59	GS9811-2	< 0.5		7.34	8
3480	98-EK2-400	EKDB045S1	40.0876	115.6719	59	GS9811-2	< 0.5		5.36	5
3481	98-EK2-401	EKDB046S1	40.0798	115.6053	59	GS9811-2	< 0.5	0.092	6.55	9
3482	98-EK2-402	EKDB051S1	40.0734	115.7236	59	GS9811-2	< 0.5	0.119	6.83	9
3483	98-EK2-404	EKDB052S1	40.0411	115.7438	59	GS9811-2	< 0.5		4.01	14
3484	98-EK2-405	EKDB053S1	40.0241	115.7352	59	GS9811-2	< 0.5	0.107	7.10	8
3485	98-EK2-406	EKDB054S1	40.0090	115.7245	59	GS9811-2	< 0.5	0.083	5.72	12
3486	98-EK2-407	EKDB055S1	40.0413	115.7200	59	GS9811-2	< 0.5	0.103	7.18	8
3487	98-EK2-408	EKDB057S1	40.0446	115.6491	59	GS9811-2	< 0.5	0.107	6.23	9
3488	98-WE2-01	WECA032S1	41.2933	115.7788	59	USGS9813	0.5	0.095	7.63	6
3489	98-WE2-02	WECA033S1	41.2944	115.8069	59	USGS9813	0.2	0.172	6.51	9
3490	98-WE2-03	WECA034S1	41.2970	115.8463	59	USGS9813	0.3	0.203	6.47	15
3491	98-WE2-04	WECA035S1	41.2973	115.8957	59	USGS9813	< 0.2	0.123	6.34	9
3492	98-WE2-05	WECA037S1	41.2569	115.9423	59	USGS9813	0.2	0.094	7.72	6
3493	98-WE2-06	WECA038S1	41.2743	115.9813	59	USGS9813	< 0.2	0.214	7.03	9
3494	98-WE2-07	WECA039S1	41.2646	115.8889	59	USGS9813	0.3	0.130	6.80	8
3495	98-WE2-08	WECA040S1	41.2617	115.8566	59	USGS9813	< 0.2	0.121	6.46	7
3496	98-WE2-09	WECA041S1	41.2625	115.8059	59	USGS9813	0.5	0.141	6.65	9
3497	98-WE2-10	WECA042S1	41.2632	115.7742	59	USGS9813	0.4	0.148	7.20	8
3498	98-WE2-11	WECA043S1	41.2647	115.5293	59	USGS9813	< 0.2	0.086	7.39	6
3499	98-WE2-12	WECA044S1	41.2612	115.5694	59	USGS9813	< 0.2	0.106	7.95	8
3500	98-WE2-13	WECA045S1	41.2689	115.6169	59	USGS9813	0.2	0.056	6.84	< 5
3501	98-WE2-14	WECA046S1	41.2641	115.6987	59	USGS9813	< 0.2	0.046	7.08	< 5
3502	98-WE2-15	WECC007S1	41.2621	115.2890	59	USGS9813	< 0.2	0.083	7.60	< 5
3503	98-WE2-16	WECC008S1	41.2594	115.3428	59	USGS9813	< 0.2	0.095	6.70	9
3504	98-WE2-18	WECC009S1	41.2574	115.4102	59	USGS9813	0.4	0.086	7.58	< 5
3505	98-WE2-19	WECC010S1	41.2581	115.4634	59	USGS9813	< 0.2	0.096	7.61	7
3506	98-WE2-21	WECD030S1	41.2633	115.1082	59	USGS9813	0.3	0.063	6.71	< 5
3507	98-WE2-22	WECE010S1	41.3042	114.8810	59	USGS9813	0.7	0.665	5.82	10
3508	98-WE2-23	WECE011S1	41.3011	114.9046	59	USGS9813	0.6	0.200	6.95	19
3509	98-WE2-24	WECE012S1	41.2852	114.8910	59	USGS9813	0.2	0.163	4.87	22

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3448	98-EK2-360	5.00	< 4	0.0030	929	2	< 5	0.289	1.39	1.0
3449	98-EK2-361		< 4		839	3	< 5		1.79	1.1
3450	98-EK2-362		< 4		725	3	< 5		1.43	0.8
3451	98-EK2-363		< 4		762	3	< 5		1.08	1.1
3452	98-EK2-364		< 4		656	3	< 5		2.50	1.0
3453	98-EK2-366		< 4		941	2	< 5		1.76	1.0
3454	98-EK2-367	5.81	< 4	0.0010	1126	2	< 5	0.336	1.61	0.8
3455	98-EK2-368	5.57	< 4	0.0010	963	2	< 5	0.320	1.66	0.7
3456	98-EK2-369	5.44	< 4	0.0020	975	2	< 5	0.279	1.78	0.9
3457	98-EK2-370	6.18	< 4	0.0010	879	2	< 5	0.433	1.40	1.1
3458	98-EK2-371		< 4		800	2	< 5		1.52	2.1
3459	98-EK2-372		< 4		786	2	< 5		1.26	1.2
3460	98-EK2-373	4.99	< 4	0.0020	992	2	< 5	0.279	1.74	1.0
3461	98-EK2-374	4.25	< 4	0.0010	998	2	< 5	0.202	1.75	0.9
3462	98-EK2-375	5.19	< 4	0.0020	1028	2	< 5	0.262	1.73	1.0
3463	98-EK2-376		< 4		1009	2	< 5		2.34	1.0
3464	98-EK2-377	4.09	< 4	0.0020	1008	2	< 5	0.326	1.75	1.1
3465	98-EK2-379		< 4		1107	2	< 5		1.64	1.4
3466	98-EK2-381	5.69	< 4	0.0008	952	2	< 5	0.294	1.93	1.1
3467	98-EK2-382		< 4		729	2	< 5		1.67	0.8
3468	98-EK2-384	3.65	< 4	0.0050	947	2	< 5	0.306	1.55	1.1
3469	98-EK2-385	4.29	< 4	0.0005	1006	2	< 5	0.285	1.65	1.0
3470	98-EK2-386	5.27	< 4	0.0008	1068	2	< 5	0.308	1.82	0.7
3471	98-EK2-387	4.15	< 4	0.0002	1066	2	< 5	0.272	1.91	0.9
3472	98-EK2-388	5.07	< 4	0.0005	1159	2	< 5	0.216	1.96	1.2
3473	98-EK2-389	2.12	< 4	0.0004	926	2	< 5	0.228	2.09	0.9
3474	98-EK2-390	5.57	< 4	0.0008	1114	2	< 5	0.297	2.77	1.2
3475	98-EK2-391	11.30	< 4	0.0006	836	2	< 5	0.338	3.41	1.0
3476	98-EK2-394	4.56	< 4	0.0003	896	2	< 5	0.291	1.92	0.9
3477	98-EK2-395	4.64	< 4	0.0010	957	2	< 5	0.294	2.12	0.9
3478	98-EK2-398	6.84	< 4	0.0040	771	2	< 5	0.327	3.47	0.8
3479	98-EK2-399		< 4		894	2	< 5		1.76	1.2
3480	98-EK2-400		< 4		777	2	< 5		3.32	0.8
3481	98-EK2-401	6.16	< 4	0.0040	637	2	< 5	0.319	1.44	1.3
3482	98-EK2-402	6.34	< 4	0.0030	808	2	< 5	0.301	2.10	1.0
3483	98-EK2-404		< 4		546	1	< 5		6.07	1.1
3484	98-EK2-405	6.50	< 4	0.0020	818	2	< 5	0.347	1.95	0.9
3485	98-EK2-406	9.60	< 4	0.0010	765	1	< 5	0.308	4.90	0.6
3486	98-EK2-407	5.19	< 4	0.0020	868	2	< 5	0.359	1.74	0.8
3487	98-EK2-408	6.81	< 4	0.0030	672	2	< 5	0.358	4.26	0.6
3488	98-WE2-01	6.07	< 4	0.0020	1140	2	< 2	0.282	1.58	0.7
3489	98-WE2-02	6.88	< 4	0.0030	969	2	< 2	0.371	1.49	1.4
3490	98-WE2-03	10.90	< 4	0.0040	998	2	< 2	0.394	1.17	1.5
3491	98-WE2-04	8.16	< 4	0.0030	1009	2	< 2	0.350	1.41	0.8
3492	98-WE2-05	5.28	< 4	0.0020	1174	2	< 2	0.288	2.41	0.7
3493	98-WE2-06	8.74	< 4	0.0030	825	2	< 2	0.425	1.49	1.1
3494	98-WE2-07	6.64	< 4	0.0030	876	2	< 2	0.279	1.55	0.9
3495	98-WE2-08	6.60	< 4	0.0040	894	2	< 2	0.405	1.62	1.1
3496	98-WE2-09	7.34	< 4	0.0020	1028	2	< 2	0.324	1.25	2.6
3497	98-WE2-10	5.63	< 4	0.0030	909	2	< 2	0.261	1.59	0.7
3498	98-WE2-11	4.05	< 4	0.0020	969	2	< 2	0.238	1.72	< 0.4
3499	98-WE2-12	4.45	< 4	0.0030	833	2	< 2	0.281	2.20	0.5
3500	98-WE2-13	5.27	< 4	0.0020	855	2	< 2	0.200	1.26	0.7
3501	98-WE2-14	2.56	< 4	0.0030	987	2	< 2	0.225	3.25	< 0.4
3502	98-WE2-15	5.24	< 4	0.0020	1074	1	< 2	0.285	4.19	0.5
3503	98-WE2-16	8.22	< 4	0.0020	1125	2	< 2	0.346	1.18	0.8
3504	98-WE2-18	4.32	< 4	0.0030	890	2	< 2	0.265	1.91	0.6
3505	98-WE2-19	5.17	< 4	0.0020	865	2	< 2	0.273	1.85	0.4
3506	98-WE2-21	3.00	< 4	0.0020	1746	2	< 2	0.241	1.24	< 0.4
3507	98-WE2-22	9.75	< 4	0.0030	1098	2	< 2	0.342	1.16	1.4
3508	98-WE2-23	14.30	< 4	0.0030	3857	2	< 2	0.323	0.61	2.2
3509	98-WE2-24	17.10	< 4	0.0040	978	1	< 2	0.291	2.39	2.3

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3448	98-EK2-360	0.474	74	6	326	< 5	22	20.30	2.76	18
3449	98-EK2-361		74	6	545	< 5	59		2.75	19
3450	98-EK2-362		85	5	562	< 5	16		2.19	19
3451	98-EK2-363		71	6	515	< 5	15		2.84	21
3452	98-EK2-364		54	9	351	< 5	27		3.11	20
3453	98-EK2-366		47	8	396	< 5	23		2.63	16
3454	98-EK2-367	0.299	66	8	376	< 5	24	20.40	2.91	17
3455	98-EK2-368	0.448	62	7	461	< 5	23	20.60	2.95	17
3456	98-EK2-369	0.432	63	7	353	< 5	23	20.50	2.98	17
3457	98-EK2-370	0.654	52	7	510	< 5	28	23.90	2.88	16
3458	98-EK2-371		49	7	737	< 5	40		2.69	14
3459	98-EK2-372		52	8	731	< 5	27		2.62	14
3460	98-EK2-373	0.414	61	9	263	< 5	21	19.20	3.07	19
3461	98-EK2-374	0.254	55	7	337	< 5	18	17.30	2.74	17
3462	98-EK2-375	0.464	59	8	318	< 5	21	19.00	2.89	17
3463	98-EK2-376		52	7	498	< 5	21		3.12	17
3464	98-EK2-377	0.563	61	8	284	< 5	23	19.90	2.94	18
3465	98-EK2-379		59	8	392	< 5	23		2.91	17
3466	98-EK2-381	0.399	55	7	280	< 5	24	21.50	2.81	17
3467	98-EK2-382		37	6	423	< 5	16		2.31	14
3468	98-EK2-384	0.333	57	8	335	< 5	19	18.70	2.60	18
3469	98-EK2-385	0.263	64	9	239	< 5	17	15.30	2.86	17
3470	98-EK2-386	0.333	60	8	346	< 5	23	21.80	3.13	18
3471	98-EK2-387	0.340	71	7	289	< 5	17	15.30	2.90	18
3472	98-EK2-388	0.406	61	8	303	< 5	19	18.10	2.96	18
3473	98-EK2-389	0.310	60	6	444	< 5	17	13.70	2.94	17
3474	98-EK2-390	0.644	40	6	311	< 5	26	27.80	2.25	13
3475	98-EK2-391	0.492	47	10	240	< 5	23	25.90	2.76	14
3476	98-EK2-394	0.367	47	6	311	< 5	18	17.70	2.52	16
3477	98-EK2-395	0.256	57	7	235	< 5	18	16.10	2.70	17
3478	98-EK2-398	0.322	47	7	254	< 5	22	20.70	2.61	15
3479	98-EK2-399		60	9	461	< 5	23		3.03	18
3480	98-EK2-400		42	5	506	< 5	17		2.16	13
3481	98-EK2-401	0.482	53	11	347	< 5	26	26.70	2.94	17
3482	98-EK2-402	0.367	50	8	296	< 5	20	20.30	2.83	18
3483	98-EK2-404		25	5	326	< 5	18		1.67	12
3484	98-EK2-405	0.491	55	7	216	< 5	22	21.80	2.88	17
3485	98-EK2-406	0.269	45	5	209	< 5	18	15.70	2.14	14
3486	98-EK2-407	0.368	59	7	336	< 5	22	20.20	2.93	17
3487	98-EK2-408	0.365	46	7	198	< 5	21	19.80	2.61	15
3488	98-WE2-01	0.441	73	9	144	< 5	26	21.20	3.22	21
3489	98-WE2-02	0.791	62	11	201	< 5	30	25.10	2.83	18
3490	98-WE2-03	1.690	58	13	304	< 5	41	36.60	2.95	18
3491	98-WE2-04	0.735	73	15	334	< 5	30	25.20	3.01	18
3492	98-WE2-05	0.449	83	11	224	< 5	16	13.50	1.93	20
3493	98-WE2-06	0.711	52	12	171	< 5	42	42.90	3.23	20
3494	98-WE2-07	0.641	80	12	239	< 5	27	25.00	2.81	20
3495	98-WE2-08	1.040	63	13	235	< 5	32	27.80	2.96	18
3496	98-WE2-09	2.220	61	10	199	< 5	34	29.90	2.73	19
3497	98-WE2-10	0.487	67	10	215	< 5	28	24.70	2.99	20
3498	98-WE2-11	0.382	84	9	101	< 5	21	17.00	3.43	23
3499	98-WE2-12	0.369	62	11	114	< 5	28	21.30	3.65	22
3500	98-WE2-13	0.524	97	9	152	< 5	18	15.30	3.13	22
3501	98-WE2-14	0.441	61	5	117	< 5	12	11.10	2.39	20
3502	98-WE2-15	0.259	52	7	134	< 5	18	15.50	2.84	21
3503	98-WE2-16	0.589	53	13	320	< 5	40	36.30	3.00	19
3504	98-WE2-18	0.327	58	10	108	< 5	21	18.20	3.37	21
3505	98-WE2-19	0.505	66	12	174	< 5	24	20.90	3.56	21
3506	98-WE2-21	0.230	61	4	159	< 5	15	13.20	2.05	21
3507	98-WE2-22	1.280	66	13	163	< 5	30	28.20	2.45	16
3508	98-WE2-23	2.740	46	12	129	< 5	47	44.60	3.38	20
3509	98-WE2-24	3.010	38	7	202	< 5	39	40.80	2.35	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3448	98-EK2-360	5.07	0.0160	2.59	41	41	0.57	640	6	6.950
3449	98-EK2-361			2.57	40	42	0.63	553	10	
3450	98-EK2-362			2.68	46	30	0.36	398	20	
3451	98-EK2-363			2.71	40	86	0.56	681	10	
3452	98-EK2-364			1.94	34	58	1.01	791	9	
3453	98-EK2-366			1.96	27	34	0.80	564	11	
3454	98-EK2-367	4.77	0.0380	2.55	39	41	0.85	607	9	7.970
3455	98-EK2-368	4.99	0.0270	2.75	37	42	0.82	665	8	8.220
3456	98-EK2-369	5.14	0.0170	2.87	38	47	0.98	655	8	6.870
3457	98-EK2-370	4.37	0.0420	2.58	33	37	0.74	661	9	10.500
3458	98-EK2-371			2.38	31	37	0.64	565	16	
3459	98-EK2-372			2.21	31	30	0.54	526	12	
3460	98-EK2-373	5.00	0.0110	2.74	35	41	0.90	663	5	5.170
3461	98-EK2-374	3.91	0.0380	2.69	37	30	0.66	548	10	8.970
3462	98-EK2-375	4.88	0.0390	2.81	35	39	0.84	744	7	6.400
3463	98-EK2-376			3.02	36	44	1.13	716	10	
3464	98-EK2-377	4.58	0.0160	2.97	35	45	0.98	741	5	7.680
3465	98-EK2-379			2.83	37	39	0.84	647	8	
3466	98-EK2-381	5.63	0.0140	2.57	35	42	1.10	592	7	6.140
3467	98-EK2-382			1.92	25	26	0.69	470	8	
3468	98-EK2-384	5.00	0.0180	2.32	36	32	0.68	509	7	6.600
3469	98-EK2-385	4.18	0.0400	2.48	38	37	0.80	645	6	5.130
3470	98-EK2-386	5.93	0.0160	2.81	38	44	0.97	613	7	6.590
3471	98-EK2-387	5.02	0.0120	2.71	45	36	0.72	631	6	5.680
3472	98-EK2-388	5.45	0.0010	2.78	37	34	0.74	676	7	5.090
3473	98-EK2-389	3.43	0.0020	2.42	40	29	0.71	574	10	9.620
3474	98-EK2-390	3.46	0.0120	1.82	30	30	1.14	543	6	6.500
3475	98-EK2-391	3.90	0.0500	3.06	35	41	1.42	430	11	12.300
3476	98-EK2-394	4.52	< 0.0001	2.60	32	39	1.15	598	7	7.040
3477	98-EK2-395	3.88	0.0130	2.56	38	39	0.79	535	5	4.410
3478	98-EK2-398	3.77	0.1100	2.39	35	37	1.28	628	5	5.430
3479	98-EK2-399			2.75	37	43	1.00	699	10	
3480	98-EK2-400			2.20	30	30	1.15	400	11	
3481	98-EK2-401	5.04	0.1120	2.29	35	39	1.08	1006	8	7.890
3482	98-EK2-402	5.18	0.0850	2.57	34	43	1.13	606	6	5.600
3483	98-EK2-404			1.64	26	36	1.38	422	8	
3484	98-EK2-405	5.30	0.0910	2.64	36	48	1.26	871	6	5.880
3485	98-EK2-406	3.33	0.0860	2.03	32	37	1.89	532	4	4.700
3486	98-EK2-407	5.18	0.0790	2.55	37	45	1.10	701	6	5.830
3487	98-EK2-408	4.33	0.1120	2.13	32	44	1.60	636	5	4.420
3488	98-WE2-01	4.10	< 0.0001	2.26	44	33	0.77	801	4	2.920
3489	98-WE2-02	3.55	0.0520	1.91	41	27	0.71	1026	4	4.550
3490	98-WE2-03	4.36	0.0510	1.90	35	31	0.70	1048	7	8.150
3491	98-WE2-04	3.62	0.0430	1.77	51	29	0.61	1231	8	8.000
3492	98-WE2-05	2.10	0.0370	2.19	56	18	0.43	1056	5	5.570
3493	98-WE2-06	5.04	0.0480	2.36	34	39	1.16	1011	3	3.720
3494	98-WE2-07	4.32	0.0270	2.29	50	29	0.67	1044	6	5.360
3495	98-WE2-08	3.52	0.0620	1.92	42	29	0.69	1233	5	5.860
3496	98-WE2-09	3.77	0.0400	2.03	39	31	0.64	843	4	4.660
3497	98-WE2-10	4.39	0.0390	2.08	43	32	0.72	821	4	4.290
3498	98-WE2-11	4.84	0.0110	2.30	55	35	0.74	1106	3	1.920
3499	98-WE2-12	4.58	0.0050	2.08	39	41	1.24	857	2	1.980
3500	98-WE2-13	3.74	0.0270	2.78	59	30	0.55	943	5	2.900
3501	98-WE2-14	3.62	0.0160	1.89	44	43	1.05	628	2	2.540
3502	98-WE2-15	4.83	0.0100	2.00	39	38	0.95	577	3	2.820
3503	98-WE2-16	4.12	0.0380	2.19	33	41	0.69	859	5	5.930
3504	98-WE2-18	4.96	0.0130	1.98	40	31	0.72	786	2	1.930
3505	98-WE2-19	4.92	0.0090	2.10	44	34	0.78	977	3	2.840
3506	98-WE2-21	2.66	< 0.0001	2.78	44	29	0.43	396	4	3.580
3507	98-WE2-22	2.92	0.0110	1.95	43	27	0.55	1120	4	3.970
3508	98-WE2-23	3.07	0.0290	2.58	31	28	0.82	523	9	11.200
3509	98-WE2-24	2.85	0.0160	1.99	27	29	0.93	580	8	10.400

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3448	98-EK2-360	1.82	11	21	0.085	24	13.10	146	< 5	1.000
3449	98-EK2-361	1.71	11	23	0.115	92		151	< 5	
3450	98-EK2-362	2.22	11	34	0.090	35		152	< 5	
3451	98-EK2-363	1.16	11	18	0.119	36		187	< 5	
3452	98-EK2-364	1.40	13	30	0.101	33		200	< 5	
3453	98-EK2-366	1.14	9	29	0.103	22		126	< 5	
3454	98-EK2-367	1.57	10	29	0.067	22	14.80	134	< 5	1.390
3455	98-EK2-368	1.77	10	26	0.077	22	14.90	138	< 5	1.160
3456	98-EK2-369	1.80	10	28	0.094	25	14.90	147	< 5	1.170
3457	98-EK2-370	1.45	9	28	0.089	28	20.90	137	< 5	1.440
3458	98-EK2-371	1.00	8	47	0.137	21		113	< 5	
3459	98-EK2-372	1.04	8	36	0.107	20		110	< 5	
3460	98-EK2-373	1.78	10	23	0.093	24	15.20	158	< 5	1.130
3461	98-EK2-374	2.02	10	21	0.062	22	10.40	145	< 5	0.819
3462	98-EK2-375	1.84	10	24	0.095	22	13.90	151	< 5	1.110
3463	98-EK2-376	2.27	10	25	0.089	24		154	< 5	
3464	98-EK2-377	1.95	10	24	0.098	27	14.00	151	< 5	1.230
3465	98-EK2-379	1.85	10	23	0.090	25		144	< 5	
3466	98-EK2-381	1.64	10	26	0.095	25	14.80	139	< 5	1.430
3467	98-EK2-382	1.29	8	18	0.082	19		149	< 5	
3468	98-EK2-384	1.60	10	21	0.085	24	13.10	146	< 5	0.938
3469	98-EK2-385	1.76	10	22	0.064	21	12.30	130	< 5	1.020
3470	98-EK2-386	1.72	10	24	0.072	21	14.60	144	< 5	1.320
3471	98-EK2-387	2.02	11	20	0.075	20	12.50	137	< 5	0.810
3472	98-EK2-388	2.01	11	17	0.089	22	12.90	152	< 5	0.797
3473	98-EK2-389	1.78	11	21	0.115	22	11.20	112	< 5	0.638
3474	98-EK2-390	0.87	7	24	0.126	18	11.20	108	< 5	0.963
3475	98-EK2-391	0.85	7	37	0.076	22	15.70	166	< 5	1.830
3476	98-EK2-394	1.73	9	23	0.101	22	11.60	144	< 5	0.990
3477	98-EK2-395	1.80	10	19	0.062	19	11.10	137	< 5	0.997
3478	98-EK2-398	1.15	8	21	0.103	20	14.00	124	< 5	1.260
3479	98-EK2-399	1.72	10	32	0.084	23		142	< 5	
3480	98-EK2-400	1.24	7	19	0.120	15		99	< 5	
3481	98-EK2-401	0.99	10	33	0.190	19	14.30	127	< 5	0.981
3482	98-EK2-402	1.47	10	24	0.093	22	13.50	148	< 5	1.440
3483	98-EK2-404	1.08	6	21	0.093	15		106	< 5	
3484	98-EK2-405	1.57	9	23	0.123	24	15.20	161	< 5	1.240
3485	98-EK2-406	1.34	7	20	0.074	16	10.10	112	< 5	1.260
3486	98-EK2-407	1.66	9	24	0.085	24	13.40	147	< 5	1.210
3487	98-EK2-408	1.27	8	22	0.070	24	18.50	128	< 5	1.320
3488	98-WE2-01	1.51	15	21	0.065	23	14.00	146	1	1.050
3489	98-WE2-02	1.26	11	22	0.103	24	16.60	119	1	1.490
3490	98-WE2-03	0.99	9	31	0.123	25	19.60	119	2	1.630
3491	98-WE2-04	1.09	10	27	0.078	26	18.40	108	1	1.570
3492	98-WE2-05	2.04	9	16	0.041	29	17.50	102	2	0.688
3493	98-WE2-06	0.81	12	35	0.093	25	19.80	149	1	1.580
3494	98-WE2-07	1.41	14	24	0.082	28	16.60	151	< 1	1.100
3495	98-WE2-08	1.20	10	23	0.109	28	18.70	120	2	1.220
3496	98-WE2-09	1.19	10	26	0.094	23	15.30	131	3	1.200
3497	98-WE2-10	1.43	11	20	0.075	24	15.70	135	1	1.120
3498	98-WE2-11	1.35	18	16	0.055	28	16.60	165	< 1	0.836
3499	98-WE2-12	1.44	11	21	0.064	22	13.70	132	< 1	0.902
3500	98-WE2-13	1.56	19	15	0.057	32	15.40	181	< 1	0.587
3501	98-WE2-14	1.57	10	10	0.072	20	11.40	100	1	0.534
3502	98-WE2-15	1.61	9	17	0.065	19	12.00	120	3	0.918
3503	98-WE2-16	1.07	9	33	0.075	21	13.90	142	< 1	1.240
3504	98-WE2-18	1.60	10	18	0.070	22	12.80	114	3	0.858
3505	98-WE2-19	1.55	11	19	0.074	22	16.30	130	< 1	0.838
3506	98-WE2-21	1.59	11	15	0.047	24	9.99	152	1	0.588
3507	98-WE2-22	1.12	10	25	0.067	27	18.50	121	3	2.090
3508	98-WE2-23	0.54	8	62	0.125	21	15.00	197	2	3.740
3509	98-WE2-24	0.58	8	52	0.241	17	12.90	120	3	3.460

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3448	98-EK2-360	6	0.0460	2	304	0.030	25	0.33	0.534	< 10
3449	98-EK2-361	6		4	282		24	0.27		< 10
3450	98-EK2-362	4		2	258		32	0.24		< 10
3451	98-EK2-363	6		2	216		22	0.28		< 10
3452	98-EK2-364	8		2	260		13	0.30		< 10
3453	98-EK2-366	7		2	264		10	0.26		< 10
3454	98-EK2-367	7	0.1510	2	346	0.092	15	0.34	0.484	< 10
3455	98-EK2-368	7	< 0.0002	2	355	0.042	13	0.36	0.494	< 10
3456	98-EK2-369	7	< 0.0002	2	361	< 0.0005	15	0.35	0.440	< 10
3457	98-EK2-370	7	< 0.0002	2	293	0.064	12	0.31	0.484	< 10
3458	98-EK2-371	6		3	228		10	0.28		< 10
3459	98-EK2-372	6		< 2	220		12	0.29		< 10
3460	98-EK2-373	8	< 0.0002	2	375	0.042	14	0.37	0.422	< 10
3461	98-EK2-374	7	< 0.0002	< 2	421	0.080	12	0.37	0.466	< 10
3462	98-EK2-375	7	0.0550	2	377	0.009	16	0.35	0.442	< 10
3463	98-EK2-376	7		2	395		14	0.36		< 10
3464	98-EK2-377	7	< 0.0002	< 2	368	< 0.0005	16	0.33	0.440	< 10
3465	98-EK2-379	7		< 2	369		16	0.35		< 10
3466	98-EK2-381	7	< 0.0002	2	311	0.052	14	0.33	0.465	< 10
3467	98-EK2-382	6		< 2	298		9	0.25		< 10
3468	98-EK2-384	7	< 0.0002	2	354	0.006	12	0.33	0.504	< 10
3469	98-EK2-385	7	< 0.0002	< 2	380	0.066	14	0.36	0.519	< 10
3470	98-EK2-386	8	0.0030	< 2	365	< 0.0005	16	0.36	0.590	< 10
3471	98-EK2-387	7	< 0.0002	2	446	< 0.0005	18	0.42	0.519	< 10
3472	98-EK2-388	7	< 0.0002	< 2	458	< 0.0005	16	0.40	0.570	< 10
3473	98-EK2-389	7	< 0.0002	< 2	446	0.051	17	0.41	0.473	< 10
3474	98-EK2-390	6	0.1690	< 2	189	0.042	12	0.23	0.506	< 10
3475	98-EK2-391	8	0.0530	2	183	0.057	13	0.25	0.810	< 10
3476	98-EK2-394	7	< 0.0002	< 2	316	< 0.0005	13	0.28	0.471	< 10
3477	98-EK2-395	7	< 0.0002	2	368	< 0.0005	15	0.32	0.534	< 10
3478	98-EK2-398	6	< 0.0002	< 2	264	0.089	14	0.25	0.509	< 10
3479	98-EK2-399	7		< 2	331		13	0.33		< 10
3480	98-EK2-400	5		< 2	265		12	0.23		< 10
3481	98-EK2-401	8	< 0.0002	< 2	199	0.035	13	0.27	0.319	< 10
3482	98-EK2-402	7	< 0.0002	< 2	303	0.001	16	0.30	0.749	< 10
3483	98-EK2-404	5		< 2	464		11	0.16		< 10
3484	98-EK2-405	7	< 0.0002	2	310	0.035	14	0.31	0.466	< 10
3485	98-EK2-406	5	< 0.0002	< 2	314	0.033	11	0.25	0.372	< 10
3486	98-EK2-407	7	< 0.0002	2	317	< 0.0005	15	0.33	0.489	< 10
3487	98-EK2-408	7	< 0.0002	< 2	295	< 0.0005	12	0.27	0.483	< 10
3488	98-WE2-01	8	0.0190	3	287	0.048	15	0.44	0.406	3
3489	98-WE2-02	7	0.2280	< 2	259	0.084	13	0.39	0.568	2
3490	98-WE2-03	7	0.2010	2	208	0.078	12	0.33	0.564	3
3491	98-WE2-04	7	0.0890	3	220	0.111	13	0.38	0.429	2
3492	98-WE2-05	4	< 0.0002	< 2	478	< 0.0005	14	0.34	0.447	3
3493	98-WE2-06	9	0.0650	2	178	0.159	12	0.36	0.584	2
3494	98-WE2-07	7	0.0250	3	259	0.057	16	0.39	0.558	3
3495	98-WE2-08	7	< 0.0002	< 2	261	0.094	11	0.37	0.561	3
3496	98-WE2-09	7	0.0530	2	234	0.067	12	0.38	0.470	2
3497	98-WE2-10	7	< 0.0002	2	293	0.085	14	0.38	0.504	3
3498	98-WE2-11	7	< 0.0002	3	239	0.073	18	0.45	0.602	3
3499	98-WE2-12	9	< 0.0002	3	289	< 0.0005	14	0.40	0.450	3
3500	98-WE2-13	6	< 0.0002	4	196	0.043	18	0.39	0.296	3
3501	98-WE2-14	5	< 0.0002	4	506	< 0.0005	13	0.34	0.639	< 1
3502	98-WE2-15	6	0.0970	3	427	0.005	13	0.34	0.455	2
3503	98-WE2-16	8	0.0640	3	237	0.074	11	0.37	0.553	3
3504	98-WE2-18	7	0.1760	2	299	0.044	13	0.42	0.407	3
3505	98-WE2-19	7	< 0.0002	2	285	0.028	13	0.44	0.503	2
3506	98-WE2-21	4	0.0440	< 2	238	0.038	13	0.26	0.584	2
3507	98-WE2-22	6	< 0.0002	2	212	0.061	12	0.34	0.536	3
3508	98-WE2-23	10	2.0900	4	158	0.110	10	0.32	0.596	5
3509	98-WE2-24	6	0.6830	3	179	0.158	9	0.24	0.356	3

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3448	98-EK2-360	67	< 4	18	71	66	73
3449	98-EK2-361	58	< 4	17	271		60
3450	98-EK2-362	48	< 4	17	54		54
3451	98-EK2-363	61	4	16	93		41
3452	98-EK2-364	80	5	24	101		54
3453	98-EK2-366	81	< 4	17	70		73
3454	98-EK2-367	86	< 4	19	75	63	75
3455	98-EK2-368	81	< 4	17	87	72	73
3456	98-EK2-369	84	< 4	19	92	78	74
3457	98-EK2-370	80	6	17	110	93	70
3458	98-EK2-371	90	4	18	176		61
3459	98-EK2-372	88	4	17	230		69
3460	98-EK2-373	92	< 4	18	80	67	85
3461	98-EK2-374	87	< 4	18	57	48	83
3462	98-EK2-375	81	< 4	17	77	69	76
3463	98-EK2-376	76	< 4	17	83		78
3464	98-EK2-377	86	5	18	92	69	84
3465	98-EK2-379	82	< 4	18	86		75
3466	98-EK2-381	84	5	18	80	75	76
3467	98-EK2-382	63	< 4	13	63		61
3468	98-EK2-384	79	5	18	63	60	80
3469	98-EK2-385	76	< 4	18	68	50	76
3470	98-EK2-386	81	< 4	18	86	68	78
3471	98-EK2-387	80	4	17	65	56	74
3472	98-EK2-388	80	< 4	17	74	60	79
3473	98-EK2-389	84	< 4	18	74	52	74
3474	98-EK2-390	70	4	16	103	103	55
3475	98-EK2-391	72	< 4	21	79	82	61
3476	98-EK2-394	71	5	17	68	64	74
3477	98-EK2-395	73	< 4	17	68	51	75
3478	98-EK2-398	65	< 4	16	83	77	56
3479	98-EK2-399	80	< 4	18	85		79
3480	98-EK2-400	51	4	13	70		57
3481	98-EK2-401	82	< 4	21	79	84	61
3482	98-EK2-402	79	< 4	18	70	71	73
3483	98-EK2-404	54	4	12	59		51
3484	98-EK2-405	76	< 4	18	81	82	67
3485	98-EK2-406	60	< 4	15	59	52	60
3486	98-EK2-407	78	< 4	18	76	70	73
3487	98-EK2-408	67	< 4	15	79	72	55
3488	98-WE2-01	84	< 4	20	88	60	111
3489	98-WE2-02	97	< 4	20	90	68	85
3490	98-WE2-03	117	4	20	129	106	85
3491	98-WE2-04	101	< 4	25	83	64	84
3492	98-WE2-05	59	< 4	15	43	27	63
3493	98-WE2-06	127	< 4	20	121	118	88
3494	98-WE2-07	82	< 4	26	82	64	110
3495	98-WE2-08	84	< 4	21	98	72	88
3496	98-WE2-09	114	< 4	20	108	89	86
3497	98-WE2-10	81	< 4	24	87	64	97
3498	98-WE2-11	75	< 4	27	92	61	150
3499	98-WE2-12	89	< 4	21	97	60	118
3500	98-WE2-13	74	< 4	32	94	58	157
3501	98-WE2-14	70	< 4	17	67	50	81
3502	98-WE2-15	70	< 4	16	67	51	80
3503	98-WE2-16	116	< 4	19	91	73	87
3504	98-WE2-18	90	< 4	18	84	60	96
3505	98-WE2-19	96	< 4	20	88	62	102
3506	98-WE2-21	52	< 4	20	61	39	109
3507	98-WE2-22	114	< 4	22	84	69	76
3508	98-WE2-23	250	< 4	16	292	275	66
3509	98-WE2-24	206	< 4	18	311	305	71

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3510	98-WE2-25	WECE022S1	41.2617	114.8476	59	USGS9813	< 0.2	0.101	6.28	11
3511	98-WE2-26	WECE038S1	41.2936	114.8180	59	USGS9813	< 0.2	0.111	6.14	7
3512	98-WE2-27	WECE052S1	41.2562	114.9341	59	USGS9813	< 0.2	0.108	5.76	11
3513	98-WE2-29	WECE053S1	41.2549	114.8878	59	USGS9813	1.3	0.165	5.69	10
3514	98-WE2-30	WEDA001S1	41.0176	115.7713	59	USGS9813	0.4	0.117	6.56	5
3515	98-WE2-31	WEDA002S1	41.0139	115.8188	59	USGS9813	0.2	0.113	6.44	10
3516	98-WE2-32	WEDA003S1	41.0162	115.8529	59	USGS9813	0.2	0.080	6.78	8
3517	98-WE2-33	WEDA004S1	41.0142	115.9020	59	USGS9813	< 0.2	0.109	7.52	7
3518	98-WE2-34	WEDA005S1	41.0215	115.9382	59	USGS9813	0.2	0.066	7.51	7
3519	98-WE2-36	WEDA006S1	41.0204	115.9822	59	USGS9813	0.4	0.066	8.68	8
3520	98-WE2-37	WEDA007S1	41.0478	115.9837	59	USGS9813	0.4	0.106	7.40	11
3521	98-WE2-38	WEDA009S1	41.0424	115.9019	59	USGS9813	0.7	0.065	7.15	5
3522	98-WE2-39	WEDA010S1	41.0409	115.8473	59	USGS9813	0.3	0.096	8.33	11
3523	98-WE2-40	WEDA011S1	41.0404	115.8091	59	USGS9813	0.5	0.070	7.67	5
3524	98-WE2-41	WEDA012S1	41.0457	115.7635	59	USGS9813	0.3	0.101	6.85	11
3525	98-WE2-42	WEDA013S1	41.0783	115.7755	59	USGS9813	0.3	0.089	6.83	9
3526	98-WE2-43	WEDA014S1	41.0746	115.8074	59	USGS9813	0.3	0.113	7.01	9
3527	98-WE2-44	WEDA015S1	41.0766	115.8480	59	USGS9813	0.4	0.092	7.37	8
3528	98-WE2-45	WEDA016S1	41.0741	115.9001	59	USGS9813	0.3	0.092	6.99	13
3529	98-WE2-46	WEDA017S1	41.0716	115.9426	59	USGS9813	0.3	0.104	6.23	9
3530	98-WE2-47	WEDA018S1	41.0824	115.9736	59	USGS9813	0.3	0.152	8.17	21
3531	98-WE2-48	WEDA019S1	41.1077	115.9772	59	USGS9813	0.7	0.458	7.03	45
3532	98-WE2-49	WEDA020S1	41.1050	115.9467	59	USGS9813	1.9	1.560	7.64	79
3533	98-WE2-50	WEDA021S1	41.0977	115.8990	59	USGS9813	0.5	0.164	7.34	12
3534	98-WE2-51	WEDA022S1	41.1055	115.8432	59	USGS9813	0.4	0.099	6.96	8
3535	98-WE2-52	WEDA023S1	41.1038	115.8126	59	USGS9813	0.4	0.080	7.46	10
3536	98-WE2-53	WEDA024S1	41.0988	115.7666	59	USGS9813	0.3	0.100	6.93	8
3537	98-WE2-54	WEDA025S1	41.1465	115.7746	59	USGS9813	0.4	0.096	7.39	10
3538	98-WE2-55	WEDA026S1	41.1449	115.8170	59	USGS9813	0.3	0.123	6.82	10
3539	98-WE2-56	WEDA027S1	41.1510	115.8487	59	USGS9813	0.5	0.151	7.11	11
3540	98-WE2-58	WEDA028S1	41.1460	115.8998	59	USGS9813	0.6	0.138	6.25	11
3541	98-WE2-59	WEDA029S1	41.1489	115.9379	59	USGS9813	0.5	0.131	6.53	14
3542	98-WE2-60	WEDA030S1	41.1538	115.9786	59	USGS9813	0.4	0.202	6.17	14
3543	98-WE2-61	WEDA031S1	41.1815	115.9821	59	USGS9813	0.2	0.103	7.27	7
3544	98-WE2-62	WEDA032S1	41.1762	115.9407	59	USGS9813	0.5	0.082	7.12	8
3545	98-WE2-63	WEDA033S1	41.1784	115.8961	59	USGS9813	0.3	0.162	6.69	8
3546	98-WE2-64	WEDA034S1	41.1753	115.8162	59	USGS9813	0.4	0.142	6.86	5
3547	98-WE2-65	WEDA035S1	41.1786	115.7734	59	USGS9813	0.4	0.236	7.38	10
3548	98-WE2-66	WEDA036S1	41.2209	115.7851	59	USGS9813	0.6	0.367	6.01	8
3549	98-WE2-67	WEDA037S1	41.2208	115.8171	59	USGS9813	0.4	0.119	6.07	9
3550	98-WE2-68	WEDA039S1	41.2288	115.9091	59	USGS9813	0.4	0.137	6.52	10
3551	98-WE2-69	WEDA040S1	41.2067	115.9401	59	USGS9813	0.4	0.080	6.98	8
3552	98-WE2-70	WEDA041S1	41.2244	115.9950	59	USGS9813	0.4	0.074	7.96	8
3553	98-WE2-71	WEDB001S1	41.1479	115.5162	59	USGS9813	0.3	0.077	6.41	9
3554	98-WE2-72	WEDB002S1	41.1072	115.5184	59	USGS9813	0.4	0.117	6.39	6
3555	98-WE2-73	WEDB003S1	41.0730	115.5194	59	USGS9813	0.3	0.080	6.42	9
3556	98-WE2-74	WEDB004S1	41.0415	115.5250	59	USGS9813	0.2	0.054	6.82	6
3557	98-WE2-76	WEDB005S1	41.0135	115.5283	59	USGS9813	0.5	0.085	6.96	5
3558	98-WE2-77	WEDB006S1	41.0200	115.5639	59	USGS9813	0.4	0.075	6.94	6
3559	98-WE2-78	WEDB007S1	41.0235	115.6036	59	USGS9813	0.3	0.067	7.20	< 5
3560	98-WE2-79	WEDB008S1	41.0106	115.6519	59	USGS9813	0.4	0.093	6.51	7
3561	98-WE2-80	WEDB009S1	41.0168	115.6891	59	USGS9813	0.4	0.113	6.81	6
3562	98-WE2-82	WEDB010S1	41.0139	115.7287	59	USGS9813	0.7	0.169	6.13	10
3563	98-WE2-83	WEDB011S1	41.0461	115.7363	59	USGS9813	0.6	0.141	4.61	14
3564	98-WE2-84	WEDB012S1	41.0476	115.6868	59	USGS9813	0.5	0.087	4.84	8
3565	98-WE2-85	WEDB013S1	41.0431	115.6541	59	USGS9813	0.3	0.099	6.45	8
3566	98-WE2-86	WEDB014S1	41.0492	115.5998	59	USGS9813	0.3	0.090	6.40	6
3567	98-WE2-87	WEDB015S1	41.0439	115.5637	59	USGS9813	0.3	0.150	6.18	< 5
3568	98-WE2-88	WEDB016S1	41.0722	115.5525	59	USGS9813	0.4	0.164	6.92	8
3569	98-WE2-90	WEDB017S1	41.0814	115.5930	59	USGS9813	0.5	0.084	6.56	12
3570	98-WE2-91	WEDB018S1	41.0753	115.6433	59	USGS9813	0.4	0.106	6.08	6
3571	98-WE2-92	WEDB019S1	41.0743	115.6833	59	USGS9813	0.4	0.111	4.82	10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3510	98-WE2-25	8.33	< 4	0.0030	754	2	< 2	0.348	1.33	0.8
3511	98-WE2-26	6.22	< 4	0.0040	845	2	< 2	0.364	1.34	0.8
3512	98-WE2-27	10.40	< 4	0.0020	1129	2	< 2	0.322	0.89	0.5
3513	98-WE2-29	7.68	< 4	0.0040	1379	2	< 2	0.394	1.11	0.4
3514	98-WE2-30	6.96	< 4	0.0050	991	2	< 2	0.360	2.57	0.8
3515	98-WE2-31	5.98	< 4	0.0040	969	2	< 2	0.413	2.27	0.4
3516	98-WE2-32	5.44	< 4	0.0040	981	2	< 2	0.258	1.91	0.6
3517	98-WE2-33	5.27	< 4	0.0050	981	2	< 2	0.245	1.87	0.9
3518	98-WE2-34	4.34	< 4	0.0020	911	2	< 2	0.210	1.93	0.6
3519	98-WE2-36	5.22	< 4	0.0040	826	2	< 2	0.235	2.41	0.4
3520	98-WE2-37	6.84	6	0.0020	907	2	< 2	0.317	1.64	0.6
3521	98-WE2-38	3.45	< 4	0.0030	1109	3	< 2	0.312	1.43	0.4
3522	98-WE2-39	5.96	< 4	0.0020	1003	2	< 2	0.349	1.84	0.5
3523	98-WE2-40	4.50	< 4	0.0030	1000	2	< 2	0.250	1.86	0.6
3524	98-WE2-41	7.64	< 4	0.0020	1301	2	< 2	0.215	1.55	0.7
3525	98-WE2-42	5.90	< 4	0.0040	990	2	< 2	0.307	1.38	0.4
3526	98-WE2-43	5.66	< 4	0.0040	871	2	< 2	0.387	1.48	0.5
3527	98-WE2-44	4.27	< 4	0.0030	1080	2	< 2	0.265	1.60	0.5
3528	98-WE2-45	9.72	< 4	0.0040	948	2	< 2	0.308	1.33	0.6
3529	98-WE2-46	6.35	< 4	0.0040	819	2	< 2	0.313	2.95	0.4
3530	98-WE2-47	17.50	< 4	0.0060	975	2	< 2	0.422	2.22	0.8
3531	98-WE2-48	36.20	< 4	0.0050	908	2	< 2	0.365	1.28	1.4
3532	98-WE2-49	65.50	< 4	0.0060	931	2	2	2.560	1.50	1.6
3533	98-WE2-50	8.49	< 4	0.0030	893	2	< 2	0.535	1.61	0.5
3534	98-WE2-51	5.09	< 4	0.0030	956	2	< 2	0.282	1.58	0.6
3535	98-WE2-52	6.74	4	0.0020	945	2	< 2	0.284	1.52	0.5
3536	98-WE2-53	5.35	< 4	0.0060	1080	2	< 2	0.340	1.47	0.4
3537	98-WE2-54	7.06	< 4	0.0050	1574	2	< 2	0.349	1.53	2.8
3538	98-WE2-55	6.85	< 4	0.0110	1132	2	< 2	0.291	2.36	0.5
3539	98-WE2-56	9.27	< 4	0.0060	1034	2	< 2	0.351	1.74	0.4
3540	98-WE2-58	7.92	< 4	0.0060	1007	2	< 2	0.305	1.07	1.5
3541	98-WE2-59	10.20	< 4	0.0060	963	2	< 2	0.303	1.19	2.5
3542	98-WE2-60	10.40	< 4	0.0070	1007	1	< 2	0.323	1.04	0.4
3543	98-WE2-61	5.35	< 4	0.0060	1057	2	< 2	0.307	2.00	0.5
3544	98-WE2-62	5.10	< 4	0.0040	845	2	< 2	0.268	1.26	0.8
3545	98-WE2-63	5.11	< 4	0.0060	1057	2	< 2	0.326	1.54	0.6
3546	98-WE2-64	3.89	< 4	0.0060	1095	2	< 2	0.340	2.33	0.5
3547	98-WE2-65	7.88	< 4	0.0040	1249	2	< 2	0.369	1.32	0.7
3548	98-WE2-66	4.94	< 4	0.0070	1367	2	< 2	0.331	1.20	1.6
3549	98-WE2-67	7.29	< 4	0.0070	900	2	< 2	0.285	1.45	0.4
3550	98-WE2-68	6.38	< 4	0.0050	946	2	< 2	0.302	1.64	0.7
3551	98-WE2-69	5.94	< 4	0.0080	903	2	< 2	0.263	1.69	0.7
3552	98-WE2-70	6.94	5	0.0040	1443	2	< 2	0.296	2.20	0.7
3553	98-WE2-71	9.90	< 4	0.0060	970	1	< 2	0.329	4.26	0.4
3554	98-WE2-72	6.06	< 4	0.0070	1000	2	< 2	0.381	3.47	0.8
3555	98-WE2-73	7.59	< 4	0.0070	1122	2	< 2	0.310	2.05	0.7
3556	98-WE2-74	6.75	< 4	0.0060	1154	2	< 2	0.308	4.75	0.6
3557	98-WE2-76	4.68	< 4	0.0050	1122	2	< 2	0.295	2.55	0.7
3558	98-WE2-77	3.91	< 4	0.0050	1224	2	< 2	0.237	1.99	0.8
3559	98-WE2-78	3.87	< 4	0.0060	1338	2	< 2	0.194	2.24	< 0.4
3560	98-WE2-79	5.54	< 4	0.0060	1246	2	< 2	0.314	2.43	0.6
3561	98-WE2-80	5.57	< 4	0.0060	1234	2	< 2	0.371	1.36	0.6
3562	98-WE2-82	7.53	< 4	0.0070	1912	2	< 2	0.352	1.20	0.4
3563	98-WE2-83	10.20	< 4	0.0070	1796	1	< 2	0.317	0.93	1.3
3564	98-WE2-84	6.34	< 4	0.0080	948	1	< 2	0.319	0.95	0.4
3565	98-WE2-85	6.14	< 4	0.0060	931	2	< 2	0.356	1.37	1.2
3566	98-WE2-86	5.53	< 4	0.0070	995	2	< 2	0.306	1.42	0.9
3567	98-WE2-87	5.56	< 4	0.0050	1014	1	< 2	0.288	5.59	< 0.4
3568	98-WE2-88	5.16	< 4	0.0050	1164	2	< 2	0.283	1.68	0.5
3569	98-WE2-90	11.00	< 4	0.0040	1060	2	< 2	0.338	2.18	0.8
3570	98-WE2-91	5.47	< 4	0.0040	1537	1	< 2	0.276	1.66	0.5
3571	98-WE2-92	8.08	< 4	0.0040	1007	1	< 2	0.307	0.80	0.6

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3510	98-WE2-25	1.440	52	10	171	< 5	29	28.90	2.75	18
3511	98-WE2-26	0.620	54	10	138	< 5	24	24.90	2.74	18
3512	98-WE2-27	1.060	53	14	275	< 5	33	31.00	2.77	16
3513	98-WE2-29	0.653	60	12	226	< 5	28	29.20	2.65	17
3514	98-WE2-30	0.881	61	9	278	< 5	26	24.30	2.88	19
3515	98-WE2-31	0.548	66	8	189	< 5	23	21.50	2.63	19
3516	98-WE2-32	0.466	78	9	271	< 5	26	22.60	2.56	19
3517	98-WE2-33	0.487	64	11	244	< 5	28	26.90	3.34	23
3518	98-WE2-34	0.303	60	9	137	< 5	16	17.00	3.11	22
3519	98-WE2-36	0.293	52	10	113	< 5	30	22.50	3.65	21
3520	98-WE2-37	0.572	62	10	131	< 5	27	23.20	3.09	19
3521	98-WE2-38	0.329	104	5	105	< 5	15	11.40	3.70	24
3522	98-WE2-39	0.434	82	11	158	< 5	26	20.20	3.51	22
3523	98-WE2-40	0.449	82	11	144	< 5	19	16.00	3.73	22
3524	98-WE2-41	0.833	55	9	209	< 5	31	27.50	2.99	18
3525	98-WE2-42	0.519	72	11	185	< 5	27	23.50	3.10	18
3526	98-WE2-43	0.518	57	10	179	< 5	28	24.30	3.10	19
3527	98-WE2-44	0.360	57	8	143	< 5	25	21.20	3.21	20
3528	98-WE2-45	0.726	71	16	231	< 5	37	33.10	3.37	18
3529	98-WE2-46	0.456	60	7	257	< 5	21	18.20	2.58	17
3530	98-WE2-47	0.574	74	16	185	< 5	34	31.70	4.00	22
3531	98-WE2-48	1.570	58	13	181	< 5	61	55.30	3.62	19
3532	98-WE2-49	1.590	70	12	191	< 5	39	37.40	3.14	22
3533	98-WE2-50	0.525	98	10	185	< 5	27	25.00	2.92	20
3534	98-WE2-51	0.474	58	9	197	< 5	22	19.50	2.18	19
3535	98-WE2-52	0.428	67	11	130	< 5	25	22.40	3.31	21
3536	98-WE2-53	0.452	60	10	177	< 5	31	25.30	3.11	19
3537	98-WE2-54	2.790	63	11	132	< 5	32	26.80	3.14	20
3538	98-WE2-55	0.522	67	12	165	< 5	24	22.40	2.97	19
3539	98-WE2-56	0.563	73	9	135	< 5	30	32.90	3.09	20
3540	98-WE2-58	1.510	92	9	150	< 5	38	35.10	2.77	20
3541	98-WE2-59	2.290	66	12	120	< 5	55	51.80	3.14	20
3542	98-WE2-60	0.515	53	7	133	< 5	60	61.70	2.92	19
3543	98-WE2-61	0.440	68	8	212	< 5	23	17.20	2.86	20
3544	98-WE2-62	0.499	83	7	143	< 5	20	15.80	2.90	21
3545	98-WE2-63	0.519	63	8	151	< 5	24	21.30	2.70	20
3546	98-WE2-64	0.292	59	7	144	< 5	16	11.40	2.37	20
3547	98-WE2-65	0.400	61	9	117	< 5	27	22.80	3.47	22
3548	98-WE2-66	1.660	49	9	125	< 5	35	36.10	2.79	18
3549	98-WE2-67	0.568	72	12	209	< 5	21	22.50	2.49	18
3550	98-WE2-68	0.441	89	13	210	< 5	19	19.20	2.59	20
3551	98-WE2-69	0.472	63	12	136	< 5	24	22.00	3.10	22
3552	98-WE2-70	0.373	59	9	139	< 5	20	17.00	3.00	20
3553	98-WE2-71	0.414	52	9	117	< 5	23	19.00	2.93	18
3554	98-WE2-72	0.801	64	8	176	< 5	25	21.70	2.97	18
3555	98-WE2-73	0.592	56	7	185	< 5	20	16.00	2.58	18
3556	98-WE2-74	0.553	47	6	108	< 5	15	13.00	2.34	18
3557	98-WE2-76	0.488	60	7	111	< 5	21	16.20	2.69	20
3558	98-WE2-77	0.480	62	7	180	< 5	17	15.20	2.46	20
3559	98-WE2-78	0.209	66	6	148	< 5	12	11.90	2.46	20
3560	98-WE2-79	0.690	55	10	131	< 5	24	19.70	2.63	18
3561	98-WE2-80	0.607	59	11	140	< 5	30	26.70	3.00	19
3562	98-WE2-82	0.613	50	8	175	< 5	36	33.30	2.88	18
3563	98-WE2-83	1.350	42	10	434	< 5	38	36.50	2.47	13
3564	98-WE2-84	0.481	50	11	308	< 5	32	29.80	2.81	14
3565	98-WE2-85	1.240	65	13	193	< 5	25	23.20	2.74	19
3566	98-WE2-86	0.942	62	10	185	< 5	21	20.70	2.55	18
3567	98-WE2-87	0.411	59	8	146	< 5	22	19.40	2.58	17
3568	98-WE2-88	0.411	57	10	160	< 5	24	22.60	2.94	20
3569	98-WE2-90	0.695	52	13	148	< 5	33	31.60	3.26	19
3570	98-WE2-91	0.331	71	10	241	< 5	19	16.90	2.72	17
3571	98-WE2-92	0.795	49	16	247	< 5	35	34.30	2.67	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3510	98-WE2-25	4.91	0.0440	1.91	36	36	0.70	886	3	3.110
3511	98-WE2-26	5.01	0.0150	1.84	36	33	0.85	701	3	3.280
3512	98-WE2-27	2.82	0.0180	1.82	33	28	0.54	692	8	10.100
3513	98-WE2-29	4.73	0.0090	1.74	38	25	0.63	864	6	6.220
3514	98-WE2-30	4.42	0.0080	2.08	41	35	0.94	790	6	6.400
3515	98-WE2-31	3.87	0.0060	2.29	44	36	1.19	726	4	4.400
3516	98-WE2-32	3.80	0.0080	1.74	56	28	0.57	818	6	6.010
3517	98-WE2-33	6.11	0.0040	2.05	42	34	0.75	886	5	4.970
3518	98-WE2-34	5.10	< 0.0001	2.14	40	31	0.60	708	4	2.220
3519	98-WE2-36	4.79	0.0050	1.97	36	38	0.77	717	< 2	2.250
3520	98-WE2-37	4.32	0.0160	2.34	37	42	0.92	869	2	2.830
3521	98-WE2-38	4.88	< 0.0001	3.06	62	36	0.84	895	4	2.030
3522	98-WE2-39	4.29	0.0090	2.21	54	43	0.80	920	3	3.160
3523	98-WE2-40	3.98	< 0.0001	2.36	51	36	0.75	1047	3	2.740
3524	98-WE2-41	4.59	< 0.0001	2.03	36	38	0.71	687	3	3.810
3525	98-WE2-42	4.36	< 0.0001	1.94	44	36	0.68	942	2	4.170
3526	98-WE2-43	4.34	0.0080	2.03	37	36	0.82	794	3	4.030
3527	98-WE2-44	5.11	0.0060	2.13	37	39	0.80	704	3	2.930
3528	98-WE2-45	5.50	< 0.0001	2.00	40	44	0.66	1199	4	4.400
3529	98-WE2-46	3.46	0.0090	2.20	40	40	1.20	644	7	6.480
3530	98-WE2-47	5.13	0.0240	2.64	43	50	1.05	1245	4	3.910
3531	98-WE2-48	4.09	0.0570	2.32	38	44	0.74	823	13	14.800
3532	98-WE2-49	4.12	0.0850	2.32	42	48	0.74	2385	6	6.400
3533	98-WE2-50	4.29	< 0.0001	2.18	65	36	0.62	849	4	4.330
3534	98-WE2-51	3.06	0.0040	2.18	36	29	0.49	765	5	4.470
3535	98-WE2-52	5.09	< 0.0001	2.07	41	44	0.75	843	3	2.580
3536	98-WE2-53	3.87	0.0180	2.09	39	38	0.81	801	3	3.960
3537	98-WE2-54	4.27	0.0220	2.30	39	38	0.78	995	3	3.970
3538	98-WE2-55	4.88	< 0.0001	1.90	43	37	0.81	880	3	3.410
3539	98-WE2-56	5.96	0.0020	2.31	50	35	0.78	648	2	3.020
3540	98-WE2-58	4.06	0.0100	2.51	53	35	0.54	767	6	4.400
3541	98-WE2-59	4.83	0.0270	2.07	38	38	0.68	921	4	3.290
3542	98-WE2-60	4.28	0.0470	2.05	34	40	0.66	539	3	3.640
3543	98-WE2-61	3.50	0.0150	2.17	44	28	0.70	865	3	4.470
3544	98-WE2-62	3.92	0.0140	2.84	49	37	0.53	765	3	2.890
3545	98-WE2-63	4.69	0.0260	2.46	39	41	1.02	670	2	2.820
3546	98-WE2-64	2.95	0.0330	2.14	40	31	0.65	598	3	2.510
3547	98-WE2-65	5.21	0.0130	2.05	41	51	1.19	571	2	2.560
3548	98-WE2-66	4.23	0.0080	1.97	31	32	1.12	452	3	2.350
3549	98-WE2-67	3.32	0.0050	1.84	42	26	0.52	872	5	5.030
3550	98-WE2-68	3.28	0.0270	1.89	51	30	0.54	849	4	4.610
3551	98-WE2-69	4.76	0.0380	1.96	37	37	0.66	814	3	2.150
3552	98-WE2-70	2.51	0.0190	2.36	37	29	0.50	887	3	3.200
3553	98-WE2-71	3.95	0.0120	2.28	36	52	1.23	758	2	2.400
3554	98-WE2-72	4.29	0.0060	2.27	43	38	0.96	735	3	4.320
3555	98-WE2-73	3.20	0.0210	2.44	39	32	0.84	920	4	3.790
3556	98-WE2-74	3.38	0.0500	2.53	34	43	1.31	638	2	2.360
3557	98-WE2-76	3.75	0.0060	2.66	40	35	0.83	642	3	2.500
3558	98-WE2-77	2.56	0.0320	2.21	43	28	0.62	582	3	3.560
3559	98-WE2-78	2.60	0.0120	2.19	49	26	0.57	420	3	3.160
3560	98-WE2-79	3.02	0.0190	2.36	36	47	1.07	1025	2	2.580
3561	98-WE2-80	4.59	0.0170	2.16	35	38	0.79	766	2	3.200
3562	98-WE2-82	4.29	0.0480	2.25	31	37	0.75	636	3	4.650
3563	98-WE2-83	2.89	0.0470	1.50	25	28	0.53	676	9	10.300
3564	98-WE2-84	2.57	0.0400	1.93	30	28	0.53	504	6	6.280
3565	98-WE2-85	4.35	0.0440	2.15	37	31	0.67	1125	3	4.620
3566	98-WE2-86	3.68	0.0330	2.31	38	30	0.64	960	3	3.920
3567	98-WE2-87	3.35	0.0160	1.94	41	45	1.15	431	3	2.820
3568	98-WE2-88	4.35	0.0100	2.14	38	32	0.83	679	3	3.040
3569	98-WE2-90	4.40	0.0320	2.31	37	40	1.27	1043	3	2.420
3570	98-WE2-91	2.72	0.0080	1.98	48	24	0.63	736	4	3.860
3571	98-WE2-92	2.58	0.0440	2.03	30	25	0.61	741	2	4.140

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3510	98-WE2-25	1.06	9	25	0.169	21	14.90	130	1	2.200
3511	98-WE2-26	0.86	9	24	0.115	25	19.60	125	1	1.290
3512	98-WE2-27	0.86	10	35	0.050	21	15.40	120	< 1	1.360
3513	98-WE2-29	0.93	9	29	0.085	27	20.00	111	1	1.410
3514	98-WE2-30	1.21	11	25	0.112	23	15.60	130	< 1	1.290
3515	98-WE2-31	1.28	11	25	0.107	23	13.90	143	2	1.150
3516	98-WE2-32	1.59	9	18	0.072	23	14.90	100	1	0.951
3517	98-WE2-33	1.50	10	26	0.097	26	16.20	127	< 1	0.857
3518	98-WE2-34	1.68	12	15	0.071	23	13.20	128	< 1	0.695
3519	98-WE2-36	1.69	9	17	0.103	20	11.60	117	1	0.725
3520	98-WE2-37	1.54	9	19	0.071	28	16.30	141	2	1.160
3521	98-WE2-38	1.47	23	10	0.089	30	9.49	178	< 1	0.891
3522	98-WE2-39	1.56	11	22	0.080	29	16.00	137	1	1.140
3523	98-WE2-40	1.73	14	15	0.078	28	13.90	134	1	0.695
3524	98-WE2-41	1.46	10	23	0.119	23	13.40	125	1	1.220
3525	98-WE2-42	1.27	10	23	0.068	23	14.20	117	2	1.120
3526	98-WE2-43	1.28	10	22	0.085	24	16.90	132	< 1	1.100
3527	98-WE2-44	1.33	10	19	0.079	22	11.70	140	1	0.750
3528	98-WE2-45	1.13	10	26	0.110	26	18.00	127	2	1.470
3529	98-WE2-46	1.26	10	24	0.108	29	18.90	137	1	1.080
3530	98-WE2-47	1.03	12	39	0.127	30	23.10	179	2	2.250
3531	98-WE2-48	1.13	10	46	0.124	69	59.40	144	7	7.080
3532	98-WE2-49	1.23	10	18	0.099	112	100.00	173	2	1.640
3533	98-WE2-50	1.54	11	20	0.053	39	27.50	145	1	1.210
3534	98-WE2-51	1.83	9	16	0.059	26	14.30	130	1	0.808
3535	98-WE2-52	1.40	11	23	0.073	27	16.30	131	2	1.030
3536	98-WE2-53	1.21	9	24	0.086	26	15.20	125	1	1.300
3537	98-WE2-54	1.48	10	26	0.116	27	15.50	142	2	1.280
3538	98-WE2-55	1.33	9	25	0.081	29	16.40	113	2	1.400
3539	98-WE2-56	1.27	12	23	0.091	28	21.90	142	2	2.050
3540	98-WE2-58	1.05	18	26	0.095	35	18.80	177	1	1.820
3541	98-WE2-59	0.99	12	33	0.123	29	20.40	137	3	1.960
3542	98-WE2-60	0.94	8	19	0.098	25	16.20	120	1	1.350
3543	98-WE2-61	1.59	9	15	0.089	27	13.20	144	< 1	0.832
3544	98-WE2-62	1.57	16	14	0.066	31	13.50	173	< 1	1.300
3545	98-WE2-63	1.31	10	21	0.098	27	13.30	145	< 1	2.150
3546	98-WE2-64	1.63	10	15	0.065	23	11.20	118	2	3.080
3547	98-WE2-65	1.30	11	29	0.073	21	13.10	143	1	1.460
3548	98-WE2-66	0.72	9	34	0.113	27	16.00	149	1	1.490
3549	98-WE2-67	1.44	10	19	0.055	25	16.20	107	1	1.230
3550	98-WE2-68	1.56	11	23	0.040	28	13.60	109	< 1	1.160
3551	98-WE2-69	1.49	10	18	0.082	28	12.80	133	1	0.901
3552	98-WE2-70	2.17	8	14	0.061	26	12.30	123	< 1	0.732
3553	98-WE2-71	1.26	9	21	0.128	23	14.00	119	1	1.130
3554	98-WE2-72	1.21	11	24	0.112	28	14.40	133	1	1.240
3555	98-WE2-73	1.38	9	19	0.129	25	12.40	126	1	1.450
3556	98-WE2-74	1.28	9	15	0.102	24	13.90	137	2	0.898
3557	98-WE2-76	1.53	10	18	0.108	27	10.80	160	1	0.868
3558	98-WE2-77	1.74	9	16	0.071	27	10.30	120	1	0.891
3559	98-WE2-78	1.92	9	14	0.057	24	10.00	104	1	0.768
3560	98-WE2-79	1.22	9	21	0.113	28	16.00	128	1	1.080
3561	98-WE2-80	1.25	9	23	0.088	26	15.10	131	1	1.270
3562	98-WE2-82	1.10	9	18	0.108	28	13.60	128	< 1	1.400
3563	98-WE2-83	0.80	8	33	0.109	23	13.80	80	2	1.930
3564	98-WE2-84	0.79	8	33	0.090	26	13.90	107	1	1.070
3565	98-WE2-85	1.45	9	21	0.090	30	17.90	126	1	1.070
3566	98-WE2-86	1.59	10	18	0.073	25	15.90	123	< 1	0.943
3567	98-WE2-87	1.31	9	21	0.086	23	14.10	107	2	1.070
3568	98-WE2-88	1.41	9	24	0.060	21	12.70	120	2	1.150
3569	98-WE2-90	0.92	9	36	0.169	24	15.70	141	1	1.310
3570	98-WE2-91	1.67	11	20	0.069	27	12.10	110	1	0.966
3571	98-WE2-92	0.61	8	45	0.105	24	13.00	111	1	1.200

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3510	98-WE2-25	8	0.1660	< 2	224	0.106	13	0.33	0.565	3
3511	98-WE2-26	7	0.0930	< 2	190	0.104	11	0.30	0.525	2
3512	98-WE2-27	7	< 0.0002	< 2	172	0.046	12	0.35	0.588	3
3513	98-WE2-29	7	0.2570	< 2	193	0.163	11	0.31	0.502	3
3514	98-WE2-30	7	0.3840	< 2	270	0.070	12	0.33	0.551	3
3515	98-WE2-31	7	< 0.0002	3	280	0.076	14	0.31	0.570	2
3516	98-WE2-32	6	0.0490	4	369	< 0.0005	12	0.36	0.397	2
3517	98-WE2-33	8	< 0.0002	2	360	0.013	12	0.39	0.456	2
3518	98-WE2-34	7	< 0.0002	2	348	0.035	13	0.48	0.402	3
3519	98-WE2-36	8	0.1110	4	392	0.063	11	0.42	0.372	3
3520	98-WE2-37	7	< 0.0002	3	305	0.076	12	0.35	0.566	2
3521	98-WE2-38	7	0.0350	5	182	0.056	15	0.42	0.527	3
3522	98-WE2-39	8	0.1460	3	343	0.100	15	0.45	0.392	2
3523	98-WE2-40	8	< 0.0002	4	281	0.135	13	0.46	0.423	2
3524	98-WE2-41	7	< 0.0002	3	357	0.039	11	0.39	0.364	3
3525	98-WE2-42	7	0.2110	3	322	0.086	12	0.39	0.471	2
3526	98-WE2-43	7	< 0.0002	3	279	0.120	12	0.36	0.458	2
3527	98-WE2-44	8	< 0.0002	3	283	0.040	13	0.35	0.564	3
3528	98-WE2-45	8	0.0300	2	236	0.025	11	0.42	0.397	3
3529	98-WE2-46	6	0.0430	3	276	0.020	12	0.29	0.502	2
3530	98-WE2-47	10	< 0.0002	4	248	0.084	13	0.42	0.507	2
3531	98-WE2-48	8	0.7950	3	255	0.211	12	0.40	1.080	5
3532	98-WE2-49	6	< 0.0002	4	259	0.159	12	0.31	0.520	2
3533	98-WE2-50	7	< 0.0002	4	299	< 0.0005	16	0.40	0.543	2
3534	98-WE2-51	5	0.0450	2	332	0.086	11	0.26	0.347	2
3535	98-WE2-52	8	< 0.0002	2	305	0.017	13	0.42	0.466	2
3536	98-WE2-53	7	< 0.0002	3	288	0.047	11	0.34	0.561	2
3537	98-WE2-54	8	0.0470	3	296	0.064	11	0.38	0.663	2
3538	98-WE2-55	7	< 0.0002	4	339	0.083	12	0.37	0.521	2
3539	98-WE2-56	7	< 0.0002	3	282	0.087	13	0.40	0.601	3
3540	98-WE2-58	6	0.4210	4	177	0.019	20	0.34	0.590	4
3541	98-WE2-59	8	0.5390	3	218	0.136	11	0.36	0.512	3
3542	98-WE2-60	8	0.1360	3	223	0.101	8	0.32	0.382	3
3543	98-WE2-61	7	< 0.0002	3	434	0.072	11	0.34	0.543	2
3544	98-WE2-62	7	< 0.0002	4	227	0.069	14	0.39	0.488	3
3545	98-WE2-63	7	< 0.0002	3	272	< 0.0005	11	0.32	0.497	2
3546	98-WE2-64	6	< 0.0002	3	355	< 0.0005	11	0.31	0.628	2
3547	98-WE2-65	9	< 0.0002	3	280	< 0.0005	13	0.35	0.622	2
3548	98-WE2-66	8	< 0.0002	3	179	0.062	10	0.29	0.673	2
3549	98-WE2-67	6	0.0640	2	298	0.077	11	0.37	0.399	2
3550	98-WE2-68	6	< 0.0002	3	334	0.124	11	0.42	0.396	2
3551	98-WE2-69	8	< 0.0002	3	315	0.070	11	0.39	0.565	3
3552	98-WE2-70	5	< 0.0002	2	561	0.023	10	0.39	0.453	2
3553	98-WE2-71	7	0.0930	3	324	0.084	13	0.33	0.354	2
3554	98-WE2-72	7	< 0.0002	3	285	0.100	12	0.35	0.465	2
3555	98-WE2-73	6	< 0.0002	2	307	0.080	13	0.30	0.384	2
3556	98-WE2-74	6	0.1880	5	424	0.072	13	0.24	0.449	2
3557	98-WE2-76	7	< 0.0002	3	355	0.133	13	0.31	0.463	2
3558	98-WE2-77	6	< 0.0002	2	406	0.077	12	0.34	0.280	2
3559	98-WE2-78	6	< 0.0002	3	461	0.117	12	0.34	0.385	2
3560	98-WE2-79	7	< 0.0002	3	308	0.107	12	0.29	0.545	2
3561	98-WE2-80	7	< 0.0002	2	260	0.086	12	0.34	0.443	3
3562	98-WE2-82	7	0.2620	2	258	0.068	10	0.36	0.419	3
3563	98-WE2-83	6	< 0.0002	< 2	214	0.093	8	0.27	0.399	3
3564	98-WE2-84	6	< 0.0002	2	216	0.188	8	0.28	0.304	2
3565	98-WE2-85	7	< 0.0002	3	287	0.060	12	0.33	0.556	2
3566	98-WE2-86	6	0.0410	2	304	0.047	12	0.34	0.440	2
3567	98-WE2-87	6	< 0.0002	4	390	< 0.0005	11	0.32	0.424	2
3568	98-WE2-88	7	0.1120	2	320	0.055	12	0.34	0.451	2
3569	98-WE2-90	9	0.2850	3	194	0.109	10	0.31	0.334	1
3570	98-WE2-91	6	< 0.0002	2	356	0.053	14	0.45	0.308	2
3571	98-WE2-92	6	< 0.0002	2	201	0.107	9	0.28	0.487	2

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3510	98-WE2-25	81	< 4	25	108	97	88
3511	98-WE2-26	83	< 4	21	95	77	84
3512	98-WE2-27	121	< 4	19	116	112	71
3513	98-WE2-29	97	< 4	22	86	78	73
3514	98-WE2-30	88	< 4	23	98	79	97
3515	98-WE2-31	78	< 4	20	86	67	80
3516	98-WE2-32	73	< 4	19	69	53	76
3517	98-WE2-33	89	< 4	21	95	71	106
3518	98-WE2-34	88	< 4	18	81	60	96
3519	98-WE2-36	91	< 4	15	85	60	84
3520	98-WE2-37	80	< 4	16	93	70	87
3521	98-WE2-38	70	< 4	54	124	59	274
3522	98-WE2-39	90	< 4	22	95	57	99
3523	98-WE2-40	69	< 4	32	109	59	162
3524	98-WE2-41	102	< 4	18	92	77	85
3525	98-WE2-42	90	< 4	20	85	64	91
3526	98-WE2-43	81	< 4	19	91	66	91
3527	98-WE2-44	77	< 4	22	91	62	111
3528	98-WE2-45	99	< 4	19	97	80	92
3529	98-WE2-46	66	< 4	20	81	60	84
3530	98-WE2-47	100	< 4	22	115	101	92
3531	98-WE2-48	246	< 4	23	276	253	86
3532	98-WE2-49	73	< 4	18	146	127	63
3533	98-WE2-50	79	< 4	19	78	61	86
3534	98-WE2-51	61	< 4	19	56	44	87
3535	98-WE2-52	95	< 4	21	87	65	101
3536	98-WE2-53	87	< 4	20	87	60	91
3537	98-WE2-54	111	< 4	20	124	97	96
3538	98-WE2-55	96	< 4	20	83	66	80
3539	98-WE2-56	107	< 4	24	89	89	99
3540	98-WE2-58	120	< 4	31	125	108	136
3541	98-WE2-59	139	< 4	24	153	149	115
3542	98-WE2-60	119	< 4	18	72	65	85
3543	98-WE2-61	70	< 4	17	88	64	74
3544	98-WE2-62	60	< 4	32	91	55	165
3545	98-WE2-63	78	< 4	21	84	67	90
3546	98-WE2-64	66	< 4	21	68	39	99
3547	98-WE2-65	108	< 4	25	98	73	107
3548	98-WE2-66	137	< 4	21	173	165	95
3549	98-WE2-67	91	< 4	20	71	63	84
3550	98-WE2-68	93	< 4	20	60	51	86
3551	98-WE2-69	88	< 4	18	79	63	104
3552	98-WE2-70	79	< 4	16	60	46	70
3553	98-WE2-71	88	< 4	18	93	60	76
3554	98-WE2-72	85	< 4	24	99	72	99
3555	98-WE2-73	79	< 4	20	84	61	77
3556	98-WE2-74	57	< 4	17	148	125	75
3557	98-WE2-76	77	< 4	22	86	57	102
3558	98-WE2-77	92	< 4	18	61	45	76
3559	98-WE2-78	86	< 4	19	67	44	74
3560	98-WE2-79	92	< 4	21	86	55	87
3561	98-WE2-80	86	< 4	19	89	66	84
3562	98-WE2-82	117	< 4	17	76	61	85
3563	98-WE2-83	128	< 4	18	96	80	68
3564	98-WE2-84	105	< 4	16	102	95	88
3565	98-WE2-85	78	< 4	20	82	65	84
3566	98-WE2-86	78	< 4	18	76	63	77
3567	98-WE2-87	105	< 4	19	76	54	77
3568	98-WE2-88	88	< 4	18	82	61	83
3569	98-WE2-90	117	< 4	24	109	95	78
3570	98-WE2-91	93	< 4	20	59	45	78
3571	98-WE2-92	133	< 4	17	126	124	69

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3572	98-WE2-93	WEDB020S1	41.0839	115.7257	59	USGS9813	0.3	0.116	6.04	11
3573	98-WE2-94	WEDB021S1	41.1014	115.7305	59	USGS9813	0.3	0.084	6.39	9
3574	98-WE2-95	WEDB022S1	41.1088	115.6903	59	USGS9813	0.2	0.079	5.77	5
3575	98-WE2-96	WEDB023S1	41.1063	115.6466	59	USGS9813	0.3	0.107	7.04	10
3576	98-WE2-97	WEDB025S1	41.0990	115.5595	59	USGS9813	0.3	0.105	5.44	11
3577	98-WE2-98	WEDB026S1	41.1481	115.5594	59	USGS9813	0.3	0.082	6.37	15
3578	98-WE2-99	WEDB027S1	41.1481	115.6021	59	USGS9813	0.3	0.103	5.43	9
3579	98-WE2-100	WEDB028S1	41.1419	115.6485	59	USGS9813	0.4	0.107	4.34	11
3580	98-WE2-102	WEDB029S1	41.1526	115.6910	59	USGS9813	0.4	0.122	7.07	10
3581	98-WE2-103	WEDB030S1	41.1509	115.7329	59	USGS9813	0.4	0.134	6.35	10
3582	98-WE2-104	WEDB031S1	41.1748	115.7242	59	USGS9813	0.5	0.109	4.95	8
3583	98-WE2-105	WEDB032S1	41.1723	115.6876	59	USGS9813	0.4	0.199	6.82	10
3584	98-WE2-106	WEDB033S1	41.1736	115.6537	59	USGS9813	0.6	0.079	6.63	7
3585	98-WE2-108	WEDB035S1	41.1699	115.5593	59	USGS9813	0.4	0.116	6.72	9
3586	98-WE2-109	WEDB038S1	41.2357	115.5636	59	USGS9813	0.4	0.117	6.75	10
3587	98-WE2-110	WEDB040S1	41.2129	115.6652	59	USGS9813	0.3	0.110	6.20	8
3588	98-WE2-111	WEDB041S1	41.2264	115.6977	59	USGS9813	0.4	0.084	6.68	9
3589	98-WE2-112	WEDB042S1	41.2218	115.7298	59	USGS9813	0.4	0.111	6.55	10
3590	98-WE2-113	WEDC001S1	41.1018	115.2688	59	USGS9813	0.3	0.067	7.08	6
3591	98-WE2-114	WEDC002S1	41.0684	115.2786	59	USGS9813	0.3	0.113	6.52	9
3592	98-WE2-116	WEDC007S1	41.0782	115.3114	59	USGS9813	0.3	0.084	6.75	6
3593	98-WE2-117	WEDC008S1	41.0691	115.3462	59	USGS9813	0.3	0.093	6.46	9
3594	98-WE2-118	WEDC009S1	41.0459	115.3539	59	USGS9813	0.3	0.107	5.66	8
3595	98-WE2-119	WEDC011S1	41.0145	115.4043	59	USGS9813	0.3	0.082	6.24	6
3596	98-WE2-120	WEDC012S1	41.0416	115.4053	59	USGS9813	0.3	0.079	6.91	9
3597	98-WE2-122	WEDC013S1	41.0754	115.3931	59	USGS9813	0.4	0.118	6.66	10
3598	98-WE2-124	WEDC016S1	41.0114	115.4410	59	USGS9813	0.4	0.084	6.90	6
3599	98-WE2-125	WEDC017S1	41.0143	115.4790	59	USGS9813	0.3	0.111	6.89	7
3600	98-WE2-126	WEDC018S1	41.0495	115.4763	59	USGS9813	0.4	0.122	6.92	23
3601	98-WE2-127	WEDC019S1	41.0768	115.4715	59	USGS9813	0.3	0.105	6.81	9
3602	98-WE2-128	WEDC020S1	41.1031	115.4718	59	USGS9813	0.7	0.111	5.84	12
3603	98-WE2-129	WEDC022S1	41.1073	115.3939	59	USGS9813	0.4	0.117	6.22	6
3604	98-WE2-130	WEDC024S1	41.1002	115.3081	59	USGS9813	0.4	0.115	6.67	6
3605	98-WE2-131	WEDC026S1	41.2348	115.3093	59	USGS9813	0.3	0.097	7.27	8
3606	98-WE2-132	WEDC027S1	41.2405	115.3521	59	USGS9813	0.3	0.134	7.71	10
3607	98-WE2-134	WEDC029S1	41.2332	115.4390	59	USGS9813	0.6	0.080	7.12	8
3608	98-WE2-135	WEDC030S1	41.2340	115.4815	59	USGS9813	0.4	0.094	6.78	9
3609	98-WE2-136	WEDC032S1	41.2068	115.4413	59	USGS9813	0.4	0.100	6.72	7
3610	98-WE2-137	WEDC033S1	41.2047	115.3960	59	USGS9813	0.4	0.118	7.07	10
3611	98-WE2-138	WEDC035S1	41.2032	115.3139	59	USGS9813	0.4	0.098	6.96	7
3612	98-WE2-139	WEDC037S1	41.1478	115.2781	59	USGS9813	0.3	0.097	5.34	7
3613	98-WE2-140	WEDC038S1	41.1489	115.3092	59	USGS9813	0.3	0.079	6.75	7
3614	98-WE2-142	WEDC039S1	41.1486	115.3570	59	USGS9813	0.7	0.089	6.77	5
3615	98-WE2-143	WEDC040S1	41.1468	115.4057	59	USGS9813	0.6	0.096	6.51	9
3616	98-WE2-144	WEDC041S1	41.1500	115.4429	59	USGS9813	0.8	0.131	4.93	15
3617	98-WE2-145	WEDC042S1	41.1479	115.4835	59	USGS9813	0.7	0.068	6.34	11
3618	98-WE2-146	WEDC043S1	41.1765	115.4717	59	USGS9813	1.0	0.063	7.69	8
3619	98-WE2-147	WEDC044S1	41.1716	115.4442	59	USGS9813	0.7	0.102	7.43	9
3620	98-WE2-148	WEDC045S1	41.1750	115.4026	59	USGS9813	1.0	0.091	7.24	8
3621	98-WE2-149	WEDC046S1	41.1736	115.3461	59	USGS9813	0.5	0.096	6.98	6
3622	98-WE2-150	WEDC047S1	41.1758	115.3055	59	USGS9813	0.5	0.065	7.02	6
3623	98-WE2-151	WEDC048S1	41.1761	115.2608	59	USGS9813	0.9	0.129	6.14	< 5
3624	98-WE2-152	WEDD001S1	41.1063	115.0167	59	USGS9813	0.8	0.115	7.08	7
3625	98-WE2-153	WEDD002S1	41.0756	115.0194	59	USGS9813	1.0	0.084	7.04	16
3626	98-WE2-154	WEDD006S1	41.0458	115.0609	59	USGS9813	0.5	0.116	6.33	10
3627	98-WE2-155	WEDD007S1	41.0743	115.0600	59	USGS9813	1.0	0.093	6.46	10
3628	98-WE2-156	WEDD008S1	41.1067	115.0599	59	USGS9813	0.8	0.088	7.52	10
3629	98-WE2-157	WEDD009S1	41.1062	115.0951	59	USGS9813	0.6	0.082	6.72	8
3630	98-WE2-158	WEDD010S1	41.0791	115.1021	59	USGS9813	0.4	0.131	6.62	8
3631	98-WE2-159	WEDD011S1	41.0766	115.1478	59	USGS9813	0.4	0.072	7.10	5
3632	98-WE2-160	WEDD012S1	41.1058	115.1492	59	USGS9813	0.5	0.111	6.69	8
3633	98-WE2-161	WEDD013S1	41.1050	115.1875	59	USGS9813	0.6	0.098	7.11	8

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3572	98-WE2-93	8.82	< 4	0.0040	776	2	< 2	0.353	2.72	0.9
3573	98-WE2-94	7.37	< 4	0.0030	1231	2	< 2	0.317	1.72	0.7
3574	98-WE2-95	4.77	< 4	0.0050	863	1	< 2	0.245	2.59	0.4
3575	98-WE2-96	7.79	< 4	0.0050	973	2	< 2	0.404	1.39	< 0.4
3576	98-WE2-97	10.60	< 4	0.0040	1104	1	< 2	0.283	3.54	< 0.4
3577	98-WE2-98	15.80	< 4	0.0040	887	2	< 2	0.342	4.78	0.7
3578	98-WE2-99	7.64	< 4	0.0050	1401	1	< 2	0.349	1.58	0.6
3579	98-WE2-100	8.54	< 4	0.0030	1341	1	< 2	0.281	0.74	< 0.4
3580	98-WE2-102	9.16	< 4	0.0040	651	2	< 2	0.398	0.93	0.8
3581	98-WE2-103	7.85	< 4	0.0050	1718	2	< 2	0.338	1.19	1.4
3582	98-WE2-104	5.40	< 4	0.0050	840	1	< 2	0.324	1.09	0.5
3583	98-WE2-105	8.95	< 4	0.0030	906	2	< 2	0.375	2.68	1.0
3584	98-WE2-106	4.24	< 4	0.0040	1211	2	< 2	0.292	1.27	0.8
3585	98-WE2-108	7.91	< 4	0.0040	920	2	< 2	0.363	1.54	0.9
3586	98-WE2-109	7.82	< 4	0.0040	961	2	< 2	0.347	1.58	1.2
3587	98-WE2-110	5.99	< 4	0.0040	1135	1	< 2	0.359	3.98	0.7
3588	98-WE2-111	7.53	< 4	0.0030	984	2	< 2	0.367	1.35	1.0
3589	98-WE2-112	8.64	< 4	0.0040	963	2	< 2	0.257	1.79	1.1
3590	98-WE2-113	3.90	< 4	0.0030	1259	2	< 2	0.276	1.79	0.5
3591	98-WE2-114	6.36	4	0.0030	1093	2	< 2	0.280	3.49	0.5
3592	98-WE2-116	4.16	< 4	0.0030	1354	2	< 2	0.283	1.95	0.7
3593	98-WE2-117	5.57	< 4	0.0030	1451	2	< 2	0.241	2.02	0.5
3594	98-WE2-118	6.40	< 4	0.0030	1333	1	< 2	0.258	1.76	0.6
3595	98-WE2-119	4.87	< 4	0.0030	1077	2	< 2	0.244	2.75	0.4
3596	98-WE2-120	6.11	< 4	0.0030	1180	2	< 2	0.231	2.31	0.6
3597	98-WE2-122	7.00	< 4	0.0030	1020	2	< 2	0.347	2.46	0.7
3598	98-WE2-124	4.16	6	0.0030	1459	2	< 2	0.244	1.94	0.7
3599	98-WE2-125	5.20	< 4	0.0040	1311	2	< 2	0.269	2.52	< 0.4
3600	98-WE2-126	20.30	< 4	0.0030	1663	2	< 2	0.355	1.70	1.0
3601	98-WE2-127	5.96	< 4	0.0030	1194	2	< 2	0.316	1.73	0.5
3602	98-WE2-128	8.78	< 4	0.0040	982	2	< 2	0.321	1.15	0.4
3603	98-WE2-129	5.31	< 4	0.0040	1121	2	< 2	0.276	1.82	0.6
3604	98-WE2-130	3.87	< 4	0.0030	1146	2	< 2	0.329	1.84	1.0
3605	98-WE2-131	4.33	< 4	0.0030	1125	2	< 2	0.216	2.23	0.5
3606	98-WE2-132	7.91	5	0.0040	906	2	< 2	0.280	1.81	< 0.4
3607	98-WE2-134	4.77	< 4	0.0040	1027	2	< 2	0.267	1.70	0.6
3608	98-WE2-135	6.51	< 4	0.0030	1080	2	< 2	0.309	1.64	1.1
3609	98-WE2-136	5.68	< 4	0.0040	998	2	< 2	0.281	1.60	0.7
3610	98-WE2-137	6.29	< 4	0.0040	917	2	< 2	0.285	1.66	0.7
3611	98-WE2-138	5.11	< 4	0.0030	1104	2	< 2	0.274	1.62	0.7
3612	98-WE2-139	3.49	< 4	0.0050	765	2	< 2	0.302	1.59	0.5
3613	98-WE2-140	3.58	4	0.0050	1091	2	< 2	0.243	1.59	0.7
3614	98-WE2-142	3.36	< 4	0.0040	1308	2	< 2	0.219	2.04	0.9
3615	98-WE2-143	6.48	< 4	0.0030	952	2	< 2	0.322	1.53	1.5
3616	98-WE2-144	8.99	< 4	0.0030	982	1	< 2	0.235	0.89	0.8
3617	98-WE2-145	8.19	< 4	0.0040	962	2	< 2	0.266	2.34	0.8
3618	98-WE2-146	4.56	< 4	0.0040	924	2	< 2	0.220	1.71	1.3
3619	98-WE2-147	4.87	< 4	0.0040	868	2	< 2	0.240	1.84	0.8
3620	98-WE2-148	5.20	< 4	0.0050	1121	2	< 2	0.234	1.80	0.9
3621	98-WE2-149	4.61	< 4	0.0040	1253	1	< 2	0.243	2.08	1.1
3622	98-WE2-150	3.25	< 4	0.0040	1289	1	< 2	0.210	2.19	0.7
3623	98-WE2-151	1.38	< 4	0.0040	1286	2	< 2	0.196	1.54	0.6
3624	98-WE2-152	4.92	< 4	0.0040	924	2	< 2	0.296	1.63	0.6
3625	98-WE2-153	13.00	< 4	< 0.0001	1534	2	< 2	0.224	1.46	0.5
3626	98-WE2-154	6.33	< 4	0.0040	1099	2	< 2	0.319	1.43	1.2
3627	98-WE2-155	5.78	< 4	0.0040	1526	2	< 2	0.249	1.50	0.7
3628	98-WE2-156	5.16	< 4	0.0050	1233	2	< 2	0.281	1.51	0.6
3629	98-WE2-157	4.97	< 4	0.0040	944	2	< 2	0.317	1.49	0.9
3630	98-WE2-158	7.18	< 4	0.0030	667	2	< 2	0.326	4.27	0.8
3631	98-WE2-159	3.42	< 4	0.0040	790	2	< 2	0.358	1.59	0.6
3632	98-WE2-160	3.40	< 4	0.0040	970	2	< 2	0.353	1.59	0.8
3633	98-WE2-161	4.81	< 4	0.0040	955	2	< 2	0.303	1.56	1.0

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3572	98-WE2-93	0.827	55	10	163	< 5	23	22.40	2.53	17
3573	98-WE2-94	0.569	57	10	127	< 5	24	23.00	2.77	19
3574	98-WE2-95	0.392	48	8	172	< 5	19	18.50	2.20	16
3575	98-WE2-96	0.430	67	12	139	< 5	26	23.50	3.15	20
3576	98-WE2-97	0.403	47	8	174	< 5	23	19.80	2.64	15
3577	98-WE2-98	0.706	47	11	131	< 5	27	27.50	3.04	18
3578	98-WE2-99	0.811	42	7	180	< 5	29	28.60	2.43	15
3579	98-WE2-100	0.363	42	11	304	< 5	25	27.00	2.40	13
3580	98-WE2-102	0.751	54	15	161	< 5	36	37.80	3.60	22
3581	98-WE2-103	1.190	58	13	147	< 5	31	30.90	2.94	19
3582	98-WE2-104	0.419	56	8	358	< 5	23	20.10	2.46	13
3583	98-WE2-105	0.758	51	8	223	< 5	31	28.00	3.40	19
3584	98-WE2-106	0.509	93	7	166	< 5	21	17.00	3.08	21
3585	98-WE2-108	0.785	58	10	164	< 5	31	28.70	3.26	19
3586	98-WE2-109	1.220	55	10	146	< 5	41	36.20	3.42	20
3587	98-WE2-110	0.706	46	7	88	< 5	29	25.10	2.91	17
3588	98-WE2-111	1.680	62	9	114	< 5	31	25.70	3.06	19
3589	98-WE2-112	0.927	66	10	199	< 5	31	29.20	3.68	19
3590	98-WE2-113	0.311	62	5	160	< 5	18	14.20	2.23	19
3591	98-WE2-114	0.304	63	6	91	< 5	18	16.30	2.50	18
3592	98-WE2-116	0.326	53	4	131	< 5	15	12.70	2.16	18
3593	98-WE2-117	0.374	57	6	184	< 5	21	16.50	2.59	18
3594	98-WE2-118	0.483	60	5	260	< 5	17	17.00	2.40	17
3595	98-WE2-119	0.329	49	4	64	< 5	16	14.70	2.27	18
3596	98-WE2-120	0.335	58	6	123	< 5	17	15.80	2.57	20
3597	98-WE2-122	0.485	53	8	126	< 5	27	22.40	2.95	19
3598	98-WE2-124	0.476	66	4	251	< 5	17	14.90	2.37	19
3599	98-WE2-125	0.342	58	6	153	< 5	19	17.00	2.90	18
3600	98-WE2-126	0.737	59	8	157	< 5	28	24.00	3.10	18
3601	98-WE2-127	0.504	58	7	152	< 5	24	21.60	2.91	19
3602	98-WE2-128	0.440	58	8	187	< 5	31	28.50	2.65	17
3603	98-WE2-129	0.377	62	7	170	< 5	21	19.50	2.53	18
3604	98-WE2-130	0.603	57	7	115	< 5	24	19.80	2.68	19
3605	98-WE2-131	0.271	57	8	132	< 5	23	20.60	3.12	20
3606	98-WE2-132	0.370	48	7	110	< 5	25	24.40	3.14	20
3607	98-WE2-134	0.421	78	11	127	< 5	22	18.00	3.21	19
3608	98-WE2-135	1.150	64	9	153	< 5	23	21.90	2.84	18
3609	98-WE2-136	0.443	71	9	121	< 5	25	22.70	3.48	20
3610	98-WE2-137	0.470	65	10	108	< 5	25	22.10	3.46	20
3611	98-WE2-138	0.489	60	8	175	< 5	24	22.30	2.86	20
3612	98-WE2-139	0.696	60	7	294	< 5	20	18.90	2.51	15
3613	98-WE2-140	0.535	60	7	128	< 5	20	17.10	2.45	20
3614	98-WE2-142	0.312	56	5	384	< 5	17	13.90	2.24	17
3615	98-WE2-143	0.980	63	8	219	< 5	25	22.30	2.74	16
3616	98-WE2-144	0.477	50	10	374	< 5	30	26.60	2.55	13
3617	98-WE2-145	0.371	46	5	155	< 5	18	13.50	2.55	16
3618	98-WE2-146	0.598	78	9	156	< 5	23	17.10	3.41	20
3619	98-WE2-147	0.394	54	11	116	< 5	25	20.20	3.40	19
3620	98-WE2-148	0.445	70	9	129	< 5	25	20.90	3.59	19
3621	98-WE2-149	0.515	57	6	282	< 5	17	15.70	2.30	16
3622	98-WE2-150	0.377	63	5	191	< 5	14	11.50	2.18	17
3623	98-WE2-151	0.247	67	4	490	< 5	14	14.40	2.55	17
3624	98-WE2-152	0.490	64	8	129	< 5	28	23.20	3.04	18
3625	98-WE2-153	0.361	105	6	138	< 5	24	22.70	3.96	19
3626	98-WE2-154	0.774	50	7	170	< 5	34	28.70	2.87	16
3627	98-WE2-155	0.341	92	6	165	< 5	18	17.80	2.60	18
3628	98-WE2-156	0.377	72	9	111	< 5	25	20.70	3.23	20
3629	98-WE2-157	0.411	61	8	127	< 5	25	20.40	2.66	18
3630	98-WE2-158	0.349	76	7	108	< 5	24	22.70	2.94	18
3631	98-WE2-159	0.288	84	9	191	< 5	29	24.50	2.89	18
3632	98-WE2-160	0.524	72	9	202	< 5	28	24.20	2.67	17
3633	98-WE2-161	0.711	79	8	161	< 5	31	26.50	2.86	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3572	98-WE2-93	3.74	0.0370	1.90	34	39	0.85	896	4	4.180
3573	98-WE2-94	3.53	0.0010	2.04	36	35	0.76	723	< 2	2.430
3574	98-WE2-95	4.01	0.0190	1.44	34	31	1.06	695	3	4.140
3575	98-WE2-96	5.17	0.0230	2.07	41	41	0.81	858	2	2.980
3576	98-WE2-97	3.37	0.0070	1.81	35	38	0.99	524	3	2.790
3577	98-WE2-98	5.21	0.0210	1.88	34	51	1.33	897	< 2	2.640
3578	98-WE2-99	4.62	0.0170	1.79	28	35	0.73	647	2	4.260
3579	98-WE2-100	3.08	0.0180	1.49	29	24	0.43	525	6	6.450
3580	98-WE2-102	5.65	0.0140	2.43	34	45	1.42	931	< 2	2.810
3581	98-WE2-103	5.12	0.0190	2.05	36	33	0.71	818	3	4.280
3582	98-WE2-104	2.93	0.0210	1.70	33	26	0.52	663	6	7.070
3583	98-WE2-105	5.04	0.0410	2.49	39	49	1.34	745	2	2.810
3584	98-WE2-106	3.52	0.0180	3.18	51	34	0.53	894	4	3.100
3585	98-WE2-108	5.33	0.0170	2.34	35	42	0.93	965	3	2.960
3586	98-WE2-109	5.17	0.0070	2.30	32	42	0.92	847	3	3.240
3587	98-WE2-110	4.93	0.0370	2.14	32	59	1.87	901	3	2.090
3588	98-WE2-111	4.22	0.0110	2.27	37	36	0.65	909	< 2	2.910
3589	98-WE2-112	4.52	< 0.0001	1.91	46	27	0.61	816	4	4.940
3590	98-WE2-113	2.54	0.0160	2.38	45	29	0.53	505	3	3.290
3591	98-WE2-114	3.76	0.0240	2.53	43	39	0.92	529	2	2.300
3592	98-WE2-116	2.40	0.0190	2.41	37	27	0.57	485	3	2.720
3593	98-WE2-117	2.46	0.0150	2.40	39	38	0.82	567	3	3.630
3594	98-WE2-118	2.82	0.0070	2.35	42	30	0.67	506	6	6.690
3595	98-WE2-119	3.38	0.0020	2.96	33	33	0.71	516	2	2.470
3596	98-WE2-120	3.60	0.0060	2.63	37	33	0.72	604	4	3.570
3597	98-WE2-122	4.98	0.0210	2.38	35	42	1.07	647	3	2.360
3598	98-WE2-124	3.04	0.0130	2.69	41	26	0.58	595	6	6.440
3599	98-WE2-125	3.87	0.0270	2.57	38	36	0.89	876	3	2.610
3600	98-WE2-126	3.97	0.1260	2.37	39	43	1.21	683	3	4.020
3601	98-WE2-127	4.68	0.0460	2.46	37	41	0.86	741	2	2.820
3602	98-WE2-128	4.29	0.0260	2.10	31	32	0.60	706	3	4.080
3603	98-WE2-129	3.35	0.0270	2.06	41	27	0.60	545	3	3.540
3604	98-WE2-130	3.25	0.0060	2.62	37	37	0.84	624	2	2.570
3605	98-WE2-131	3.49	0.0190	2.26	39	29	0.81	569	3	1.850
3606	98-WE2-132	5.03	0.0480	2.25	32	38	0.74	681	< 2	2.490
3607	98-WE2-134	3.87	0.0360	2.24	44	32	0.71	1019	3	1.920
3608	98-WE2-135	3.66	0.0460	2.32	37	32	0.71	1028	3	3.500
3609	98-WE2-136	5.24	0.0350	2.22	40	35	0.76	903	< 2	1.920
3610	98-WE2-137	4.83	0.0070	2.36	39	37	0.87	871	2	2.200
3611	98-WE2-138	4.12	< 0.0001	2.57	38	41	0.95	709	3	3.480
3612	98-WE2-139	3.42	0.0120	2.21	38	29	0.71	704	6	7.010
3613	98-WE2-140	3.08	0.0210	2.34	39	29	0.60	624	2	2.330
3614	98-WE2-142	2.36	0.0110	2.08	39	25	0.48	499	9	9.250
3615	98-WE2-143	3.76	0.0430	2.04	38	32	0.61	1002	5	5.300
3616	98-WE2-144	2.25	0.0220	1.89	29	23	0.49	599	8	8.080
3617	98-WE2-145	3.14	0.0120	2.76	31	43	0.85	603	4	3.640
3618	98-WE2-146	3.82	0.0050	2.58	46	36	0.62	910	4	2.600
3619	98-WE2-147	4.49	0.0020	1.90	32	35	0.80	864	3	2.270
3620	98-WE2-148	4.18	< 0.0001	2.23	42	35	0.82	911	4	2.110
3621	98-WE2-149	2.23	0.0230	2.04	40	27	0.56	610	5	6.610
3622	98-WE2-150	1.85	< 0.0001	2.10	44	25	0.48	513	4	4.150
3623	98-WE2-151	4.15	< 0.0001	2.76	43	39	0.65	599	10	9.310
3624	98-WE2-152	4.62	0.0060	2.33	37	46	1.03	740	< 2	2.180
3625	98-WE2-153	3.91	0.0030	2.76	52	36	0.67	901	4	2.590
3626	98-WE2-154	3.10	0.0410	2.23	30	27	0.74	665	3	2.960
3627	98-WE2-155	3.26	0.0020	2.56	44	26	0.58	614	4	3.630
3628	98-WE2-156	4.07	< 0.0001	2.43	41	39	0.78	851	3	2.150
3629	98-WE2-157	3.30	0.0100	2.26	37	40	0.79	706	3	2.660
3630	98-WE2-158	6.00	0.0090	2.05	51	48	0.97	545	2	1.860
3631	98-WE2-159	4.49	0.0100	2.50	54	38	0.85	669	3	3.350
3632	98-WE2-160	4.01	0.0220	2.55	44	38	0.98	904	4	3.950
3633	98-WE2-161	4.98	0.0170	2.35	45	40	0.87	882	3	3.720

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3572	98-WE2-93	1.18	9	18	0.089	31	20.20	135	< 1	1.030
3573	98-WE2-94	1.50	11	28	0.158	27	13.50	127	< 1	1.420
3574	98-WE2-95	1.05	7	18	0.126	26	16.20	75	< 1	0.804
3575	98-WE2-96	1.20	10	24	0.058	26	16.70	128	2	1.580
3576	98-WE2-97	0.80	7	26	0.135	22	13.20	100	1	1.190
3577	98-WE2-98	0.92	8	30	0.146	21	17.00	124	1	1.160
3578	98-WE2-99	0.84	7	18	0.127	19	13.80	100	< 1	0.922
3579	98-WE2-100	0.74	8	30	0.045	19	11.20	89	1	1.310
3580	98-WE2-102	1.08	8	40	0.156	24	18.60	169	< 1	1.160
3581	98-WE2-103	1.14	10	33	0.098	24	16.20	138	< 1	1.560
3582	98-WE2-104	0.93	7	22	0.058	21	13.40	82	1	0.996
3583	98-WE2-105	1.22	8	33	0.282	22	17.60	136	2	1.290
3584	98-WE2-106	1.58	15	15	0.065	35	15.50	170	< 1	0.695
3585	98-WE2-108	1.26	9	25	0.130	28	17.30	122	1	1.120
3586	98-WE2-109	1.30	9	28	0.092	24	16.00	121	2	1.880
3587	98-WE2-110	1.06	8	23	0.156	20	15.60	116	1	1.090
3588	98-WE2-111	1.38	10	22	0.079	29	17.70	124	2	1.330
3589	98-WE2-112	1.55	9	33	0.093	27	17.90	97	1	1.970
3590	98-WE2-113	1.76	9	14	0.093	22	10.80	114	1	0.638
3591	98-WE2-114	1.59	10	19	0.077	21	11.40	130	1	0.945
3592	98-WE2-116	1.80	9	12	0.070	21	10.20	95	1	0.674
3593	98-WE2-117	1.53	9	20	0.081	23	10.70	105	1	1.190
3594	98-WE2-118	1.40	10	26	0.075	31	20.40	97	< 1	0.761
3595	98-WE2-119	2.44	9	14	0.075	24	12.30	127	1	0.739
3596	98-WE2-120	1.95	10	15	0.059	26	11.50	101	1	0.604
3597	98-WE2-122	1.27	9	24	0.107	27	13.60	130	2	1.560
3598	98-WE2-124	1.77	9	16	0.083	28	14.00	117	1	0.696
3599	98-WE2-125	1.60	9	16	0.081	22	12.90	148	1	0.982
3600	98-WE2-126	1.20	9	29	0.080	24	16.00	125	2	1.770
3601	98-WE2-127	1.50	9	20	0.083	25	14.60	121	3	1.810
3602	98-WE2-128	1.02	9	27	0.074	24	15.50	93	2	1.270
3603	98-WE2-129	1.56	9	18	0.071	23	12.60	89	1	0.946
3604	98-WE2-130	1.37	11	19	0.102	23	12.30	148	1	0.823
3605	98-WE2-131	1.86	11	19	0.073	24	11.60	128	1	0.654
3606	98-WE2-132	1.85	8	18	0.064	22	12.80	131	1	1.010
3607	98-WE2-134	1.55	11	20	0.064	27	15.20	120	2	0.802
3608	98-WE2-135	1.59	9	22	0.075	25	14.80	130	1	0.918
3609	98-WE2-136	1.40	11	18	0.097	25	14.90	114	2	0.780
3610	98-WE2-137	1.30	11	22	0.115	27	16.20	129	1	1.080
3611	98-WE2-138	1.42	10	21	0.072	26	14.10	136	1	0.936
3612	98-WE2-139	1.05	11	22	0.206	29	14.30	114	< 1	0.913
3613	98-WE2-140	1.60	10	16	0.074	24	10.80	131	1	0.650
3614	98-WE2-142	1.83	8	20	0.067	25	11.30	94	2	0.865
3615	98-WE2-143	1.37	9	18	0.099	29	18.40	114	1	0.961
3616	98-WE2-144	0.68	9	40	0.085	21	12.70	95	2	1.400
3617	98-WE2-145	2.16	9	15	0.091	21	10.20	130	1	0.875
3618	98-WE2-146	1.70	16	17	0.077	30	13.30	161	< 1	0.523
3619	98-WE2-147	1.43	9	18	0.061	24	13.60	111	1	0.836
3620	98-WE2-148	1.44	12	20	0.110	26	15.20	136	1	0.796
3621	98-WE2-149	1.77	8	16	0.066	24	13.90	112	1	0.752
3622	98-WE2-150	1.94	9	14	0.059	24	10.30	91	2	0.530
3623	98-WE2-151	1.98	11	18	0.054	24	12.20	183	< 1	0.460
3624	98-WE2-152	1.39	11	20	0.101	26	15.20	145	< 1	0.703
3625	98-WE2-153	1.72	12	16	0.060	32	17.60	162	1	0.735
3626	98-WE2-154	1.05	8	25	0.081	23	14.40	145	1	0.944
3627	98-WE2-155	1.71	13	15	0.060	35	18.60	121	1	0.637
3628	98-WE2-156	1.43	12	19	0.070	29	16.10	154	1	0.732
3629	98-WE2-157	1.27	9	20	0.075	28	14.70	147	< 1	0.883
3630	98-WE2-158	1.17	12	25	0.076	24	11.70	158	1	0.980
3631	98-WE2-159	1.51	11	26	0.081	28	11.80	183	1	0.573
3632	98-WE2-160	1.50	10	23	0.077	27	14.60	146	< 1	0.803
3633	98-WE2-161	1.43	10	22	0.084	28	14.50	146	1	0.839

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3572	98-WE2-93	6	< 0.0002	3	296	0.121	12	0.30	0.480	3
3573	98-WE2-94	7	0.2140	2	335	0.068	12	0.40	0.426	3
3574	98-WE2-95	5	< 0.0002	3	309	0.073	12	0.24	0.355	2
3575	98-WE2-96	8	0.5300	2	254	0.118	16	0.36	0.563	2
3576	98-WE2-97	7	0.0720	3	244	0.079	10	0.26	0.344	2
3577	98-WE2-98	9	< 0.0002	4	233	0.065	10	0.31	0.476	1
3578	98-WE2-99	6	0.1430	3	230	0.107	10	0.26	0.532	2
3579	98-WE2-100	5	0.0680	< 2	155	0.080	8	0.29	0.380	2
3580	98-WE2-102	11	0.1360	3	144	0.055	11	0.32	0.557	2
3581	98-WE2-103	8	0.0820	2	233	0.123	11	0.35	0.634	3
3582	98-WE2-104	5	< 0.0002	2	210	0.137	9	0.27	0.421	2
3583	98-WE2-105	8	< 0.0002	4	270	0.047	11	0.34	0.530	2
3584	98-WE2-106	6	< 0.0002	4	213	0.048	17	0.33	0.612	3
3585	98-WE2-108	7	< 0.0002	3	271	0.068	11	0.34	0.635	3
3586	98-WE2-109	8	0.2530	3	278	0.058	11	0.36	0.465	3
3587	98-WE2-110	7	0.0090	4	333	0.036	11	0.30	0.561	1
3588	98-WE2-111	7	0.3120	3	282	0.080	13	0.37	0.544	2
3589	98-WE2-112	6	1.0900	4	384	0.073	11	0.44	0.355	2
3590	98-WE2-113	5	0.1020	3	397	0.037	12	0.27	0.473	2
3591	98-WE2-114	6	0.2220	4	366	0.024	13	0.30	0.440	2
3592	98-WE2-116	5	< 0.0002	3	421	0.113	10	0.29	0.304	2
3593	98-WE2-117	6	< 0.0002	3	399	0.026	10	0.32	0.262	2
3594	98-WE2-118	5	< 0.0002	3	314	0.108	13	0.29	0.394	2
3595	98-WE2-119	5	0.1300	4	394	0.130	9	0.28	0.366	2
3596	98-WE2-120	6	< 0.0002	4	438	0.040	11	0.33	0.339	2
3597	98-WE2-122	7	< 0.0002	4	271	0.082	11	0.32	0.548	2
3598	98-WE2-124	5	< 0.0002	3	398	0.088	11	0.28	0.447	2
3599	98-WE2-125	6	0.0630	3	419	0.002	11	0.30	0.450	2
3600	98-WE2-126	7	0.2230	3	278	0.069	14	0.34	0.517	2
3601	98-WE2-127	7	< 0.0002	3	285	0.030	11	0.35	0.471	2
3602	98-WE2-128	6	0.2390	3	248	0.073	9	0.32	0.524	2
3603	98-WE2-129	6	0.0250	3	365	0.039	9	0.33	0.575	2
3604	98-WE2-130	7	0.2420	3	288	0.102	12	0.31	0.645	2
3605	98-WE2-131	7	< 0.0002	3	367	0.033	12	0.44	0.450	2
3606	98-WE2-132	7	< 0.0002	2	360	< 0.0005	11	0.31	0.962	3
3607	98-WE2-134	7	< 0.0002	3	321	0.014	12	0.46	0.476	3
3608	98-WE2-135	6	< 0.0002	3	322	< 0.0005	11	0.36	0.623	2
3609	98-WE2-136	8	< 0.0002	2	294	0.042	14	0.43	0.478	3
3610	98-WE2-137	8	0.1560	4	279	0.064	11	0.43	0.326	3
3611	98-WE2-138	7	< 0.0002	3	314	0.090	11	0.32	0.340	2
3612	98-WE2-139	6	< 0.0002	3	229	0.078	11	0.29	0.348	2
3613	98-WE2-140	6	< 0.0002	3	327	0.042	11	0.32	0.411	2
3614	98-WE2-142	5	< 0.0002	< 2	433	0.060	11	0.28	0.319	2
3615	98-WE2-143	6	0.2240	< 2	285	0.049	12	0.32	0.391	2
3616	98-WE2-144	6	0.0680	< 2	164	0.061	10	0.32	0.358	2
3617	98-WE2-145	6	0.1170	2	335	0.092	13	0.32	0.460	2
3618	98-WE2-146	7	0.1830	3	296	0.094	18	0.45	0.316	3
3619	98-WE2-147	7	< 0.0002	< 2	297	< 0.0005	13	0.38	0.531	3
3620	98-WE2-148	8	< 0.0002	< 2	307	0.038	14	0.52	0.331	2
3621	98-WE2-149	5	< 0.0002	< 2	420	< 0.0005	11	0.29	0.273	2
3622	98-WE2-150	5	< 0.0002	< 2	455	< 0.0005	13	0.32	0.215	2
3623	98-WE2-151	5	< 0.0002	2	232	< 0.0005	15	0.29	0.464	2
3624	98-WE2-152	7	0.1440	< 2	288	0.043	16	0.35	0.549	2
3625	98-WE2-153	7	< 0.0002	< 2	264	0.062	15	0.34	0.440	2
3626	98-WE2-154	6	< 0.0002	< 2	220	0.042	12	0.31	0.337	2
3627	98-WE2-155	5	0.0030	< 2	286	0.065	17	0.35	0.520	2
3628	98-WE2-156	7	< 0.0002	2	279	< 0.0005	16	0.39	0.541	3
3629	98-WE2-157	7	< 0.0002	2	257	0.066	16	0.32	0.366	2
3630	98-WE2-158	7	< 0.0002	2	229	0.020	28	0.29	0.641	2
3631	98-WE2-159	7	< 0.0002	3	214	0.055	29	0.36	0.441	3
3632	98-WE2-160	6	< 0.0002	2	265	0.119	20	0.34	0.391	2
3633	98-WE2-161	7	0.0120	2	254	0.079	19	0.32	0.427	2

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3572	98-WE2-93	71	< 4	18	79	64	80
3573	98-WE2-94	110	< 4	21	78	66	84
3574	98-WE2-95	59	< 4	15	61	51	66
3575	98-WE2-96	85	< 4	21	87	64	90
3576	98-WE2-97	95	< 4	21	78	60	69
3577	98-WE2-98	113	< 4	23	93	90	86
3578	98-WE2-99	77	< 4	18	101	84	72
3579	98-WE2-100	108	< 4	18	66	71	68
3580	98-WE2-102	117	< 4	22	117	122	78
3581	98-WE2-103	129	< 4	21	111	110	89
3582	98-WE2-104	76	< 4	17	65	48	70
3583	98-WE2-105	98	< 4	27	127	113	92
3584	98-WE2-106	53	< 4	26	86	56	169
3585	98-WE2-108	86	< 4	20	98	79	91
3586	98-WE2-109	117	< 4	17	122	101	101
3587	98-WE2-110	87	< 4	17	101	82	87
3588	98-WE2-111	102	< 4	19	98	78	99
3589	98-WE2-112	180	< 4	20	130	125	77
3590	98-WE2-113	68	< 4	20	63	41	82
3591	98-WE2-114	74	< 4	20	71	54	91
3592	98-WE2-116	70	< 4	16	56	38	80
3593	98-WE2-117	82	< 4	17	74	45	78
3594	98-WE2-118	86	< 4	17	68	54	85
3595	98-WE2-119	70	< 4	18	68	52	100
3596	98-WE2-120	74	< 4	18	68	51	101
3597	98-WE2-122	78	< 4	18	88	74	90
3598	98-WE2-124	65	< 4	19	80	62	94
3599	98-WE2-125	76	< 4	17	73	57	87
3600	98-WE2-126	94	< 4	19	130	115	94
3601	98-WE2-127	78	< 4	19	85	71	94
3602	98-WE2-128	100	< 4	17	73	65	103
3603	98-WE2-129	84	< 4	15	67	57	77
3604	98-WE2-130	82	< 4	21	85	57	108
3605	98-WE2-131	98	< 4	16	68	52	94
3606	98-WE2-132	72	< 4	16	90	76	88
3607	98-WE2-134	89	< 4	21	74	55	109
3608	98-WE2-135	80	< 4	16	84	68	92
3609	98-WE2-136	85	< 4	20	89	72	129
3610	98-WE2-137	87	< 4	21	95	68	123
3611	98-WE2-138	81	< 4	19	84	61	102
3612	98-WE2-139	67	< 4	23	79	70	102
3613	98-WE2-140	78	< 4	19	67	49	92
3614	98-WE2-142	73	< 4	17	59	41	72
3615	98-WE2-143	74	< 4	18	87	71	81
3616	98-WE2-144	126	< 4	16	77	70	76
3617	98-WE2-145	88	< 4	17	74	52	100
3618	98-WE2-146	78	< 4	26	89	55	151
3619	98-WE2-147	80	< 4	17	81	54	104
3620	98-WE2-148	95	4	23	90	69	151
3621	98-WE2-149	75	< 4	16	64	46	70
3622	98-WE2-150	77	< 4	16	59	37	70
3623	98-WE2-151	49	< 4	23	74	62	132
3624	98-WE2-152	74	< 4	19	89	68	107
3625	98-WE2-153	62	< 4	30	93	83	144
3626	98-WE2-154	125	< 4	14	115	102	59
3627	98-WE2-155	54	< 4	26	71	56	143
3628	98-WE2-156	75	< 4	21	83	63	124
3629	98-WE2-157	71	< 4	17	73	55	86
3630	98-WE2-158	62	< 4	19	78	68	62
3631	98-WE2-159	68	< 4	19	73	56	58
3632	98-WE2-160	72	< 4	19	73	60	78
3633	98-WE2-161	71	< 4	21	88	73	84

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3634	98-WE2-162	WEDD015S1	41.0438	115.1922	59	USGS9813	0.6	0.075	6.53	9
3635	98-WE2-164	WEDD016S1	41.0131	115.1900	59	USGS9813	0.4	0.070	6.40	10
3636	98-WE2-165	WEDD018S1	41.0446	115.2217	59	USGS9813	0.5	0.098	6.30	7
3637	98-WE2-166	WEDD021S1	41.1431	115.0212	59	USGS9813	0.6	0.087	6.84	8
3638	98-WE2-167	WEDD022S1	41.1752	115.0105	59	USGS9813	0.7	0.098	6.89	7
3639	98-WE2-168	WEDD023S1	41.2076	115.0196	59	USGS9813	0.7	0.088	6.02	8
3640	98-WE2-169	WEDD024S1	41.2279	115.0227	59	USGS9813	0.7	0.105	6.35	8
3641	98-WE2-170	WEDD027S1	41.2362	115.1514	59	USGS9813	0.8	0.094	6.73	7
3642	98-WE2-171	WEDD029S1	41.2332	115.2345	59	USGS9813	0.8	0.091	6.84	5
3643	98-WE2-173	WEDD030S1	41.1490	115.0526	59	USGS9813	0.6	0.091	4.80	6
3644	98-WE2-174	WEDD031S1	41.1462	115.0954	59	USGS9813	0.3	0.062	3.25	< 5
3645	98-WE2-175	WEDD033S1	41.1442	115.1902	59	USGS9813	0.3	0.109	7.03	7
3646	98-WE2-176	WEDD034S1	41.1461	115.2312	59	USGS9813	< 0.2	0.080	7.29	8
3647	98-WE2-177	WEDD035S1	41.1820	115.2321	59	USGS9813	0.3	0.110	5.89	12
3648	98-WE2-178	WEDD036S1	41.2006	115.1915	59	USGS9813	0.2	0.124	7.14	5
3649	98-WE2-179	WEDD037S1	41.1741	115.1854	59	USGS9813	< 0.2	0.158	6.64	7
3650	98-WE2-180	WEDD038S1	41.1736	115.1505	59	USGS9813	< 0.2	0.096	6.88	8
3651	98-WE2-182	WEDD039S1	41.2021	115.1503	59	USGS9813	0.3	0.110	6.84	9
3652	98-WE2-183	WEDD040S1	41.2068	115.0824	59	USGS9813	0.2	0.107	6.89	5
3653	98-WE2-184	WEDD041S1	41.1717	115.0551	59	USGS9813	0.2	0.129	6.35	< 5
3654	98-WE2-186	WEDE003S1	41.2435	114.8801	59	USGS9813	0.5	0.219	5.63	14
3655	98-WE2-187	WEDE005S1	41.2020	114.9110	59	USGS9813	0.3	0.300	5.84	10
3656	98-WE2-188	WEDE021S1	41.1061	114.9391	59	USGS9813	0.2	0.096	6.07	< 5
3657	98-WE2-189	WEDE022S1	41.0776	114.9406	59	USGS9813	< 0.2	0.106	6.57	7
3658	98-WE2-190	WEDE023S1	41.1061	114.8949	59	USGS9813	< 0.2	0.080	4.58	< 5
3659	98-WE2-191	WEDE024S1	41.1038	114.8532	59	USGS9813	< 0.2	0.114	6.55	9
3660	98-WE2-192	WEDE025S1	41.1099	114.8087	59	USGS9813	< 0.2	0.098	6.49	9
3661	98-WE2-193	WEDE030S1	41.1674	114.8549	59	USGS9813	0.2	0.104	6.29	8
3662	98-WE2-194	WEDE031S1	41.1405	114.9798	59	USGS9813	0.2	0.115	5.33	15
3663	98-WE2-195	WEDE032S1	41.1404	114.9381	59	USGS9813	< 0.2	0.113	6.38	10
3664	98-WE2-196	WEDE033S1	41.1437	114.8974	59	USGS9813	0.3	0.121	6.48	8
3665	98-WE2-197	WEDE034S1	41.1719	114.8996	59	USGS9813	< 0.2	0.087	6.12	7
3666	98-WE2-198	WEDE035S1	41.2072	114.8610	59	USGS9813	< 0.2	0.089	4.62	5
3667	98-WE2-200	WEDE036S1	41.2440	114.8507	59	USGS9813	0.3	0.097	6.33	9
3668	98-WE2-201	WEDE037S1	41.2375	114.8147	59	USGS9813	< 0.2	0.113	6.96	6
3669	98-WE2-202	WEDE040S1	41.2345	114.9874	59	USGS9813	0.2	0.188	5.25	< 5
3670	98-WE2-203	WEDE041S1	41.2041	114.9867	59	USGS9813	0.3	0.245	5.29	11
3671	98-WE2-204	WEDE042S1	41.1710	114.9855	59	USGS9813	0.2	0.066	5.01	8
3672	98-TON-01	7122	38.8379	117.5035	102	USGS9813	< 0.2	0.046	6.94	12
3673	98-TON-02	7123	38.7982	117.5009	102	USGS9813	< 0.2	0.078	7.10	6
3674	98-TON-03	7124	38.7730	117.5077	102	USGS9813	< 0.2	0.047	6.68	< 5
3675	98-TON-04	26701	38.6540	117.2321	102	USGS9813	< 0.2	0.121	4.41	< 5
3676	98-TON-05	26702	38.6658	117.2069	102	USGS9813	0.5	0.203	7.66	22
3677	98-TON-06	26703	38.6846	117.2357	102	USGS9813	0.5	0.201	8.54	20
3678	98-TON-07	26705	38.7243	117.2082	102	USGS9813	0.3	0.224	8.22	< 5
3679	98-TON-08	26706	38.7406	117.1668	102	USGS9813	0.4	0.160	7.64	42
3680	98-TON-09	26707	38.7451	117.1979	102	USGS9813	0.2	0.365	3.37	21
3681	98-TON-10	26708	38.7072	117.1944	102	USGS9813	0.4	0.138	7.59	28
3682	98-TON-11	26709	38.6982	117.1840	102	USGS9813	0.4	0.235	7.36	29
3683	98-TON-12	26710	38.6838	117.1782	102	USGS9813	0.4	0.165	7.76	27
3684	98-TON-13	27005	38.9252	117.2446	102	USGS9813	0.7	0.651	5.34	26
3685	98-TON-15	27006	38.9397	117.2412	102	USGS9813	0.7	0.572	6.09	23
3686	98-TON-16	27007	38.9550	117.2366	102	USGS9813	6.3	5.540	6.88	28
3687	98-TON-17	27008	38.9694	117.2389	102	USGS9813	0.5	0.206	6.91	30
3688	98-TON-18	27009	38.9775	117.2320	102	USGS9813	0.7	0.386	7.46	40
3689	98-TON-19	27010	38.9929	117.2229	102	USGS9813	0.5	0.407	8.13	< 5
3690	98-TON-20	27011	38.9983	117.2229	102	USGS9813	0.2	0.158	6.73	7
3691	98-TON-21	29238	38.6538	117.3218	102	USGS9813	0.4	0.066	7.98	7
3692	98-TON-22	29243	38.7432	117.2531	102	USGS9813	0.5	0.061	7.55	8
3693	98-TON-23	29244	38.7640	117.2141	102	USGS9813	0.4		7.18	14
3694	98-TON-24	29245	38.7829	117.1992	102	USGS9813	0.5	0.513	6.96	5
3695	98-TON-25	29246	38.7955	117.2015	102	USGS9813	0.6	0.105	7.35	11

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3634	98-WE2-162	5.02	< 4	0.0040	838	2	< 2	0.284	1.45	0.5
3635	98-WE2-164	5.63	< 4	0.0040	778	2	< 2	0.244	1.57	0.8
3636	98-WE2-165	4.52	< 4	0.0050	817	2	< 2	0.284	2.26	0.9
3637	98-WE2-166	4.07	< 4	0.0050	1031	2	< 2	0.269	1.49	0.8
3638	98-WE2-167	3.74	< 4	0.0040	1200	2	< 2	0.228	1.68	0.8
3639	98-WE2-168	5.13	< 4	0.0040	1007	2	< 2	0.299	1.28	0.8
3640	98-WE2-169	5.38	< 4	0.0050	1133	2	< 2	0.290	1.77	1.0
3641	98-WE2-170	3.62	< 4	0.0040	1373	2	< 2	0.278	1.38	0.9
3642	98-WE2-171	3.00	< 4	0.0020	1296	2	< 2	0.284	1.50	0.9
3643	98-WE2-173	5.33	< 4	0.0040	836	1	< 2	0.232	4.37	0.6
3644	98-WE2-174	4.20	< 4	0.0020	549	1	< 2	0.181	7.20	0.6
3645	98-WE2-175	5.04	< 4	0.0030	940	2	< 2	0.324	1.45	0.9
3646	98-WE2-176	6.03	< 4	0.0020	1166	2	< 2	0.284	1.86	0.6
3647	98-WE2-177	8.09	< 4	0.0030	745	2	< 2	0.320	0.82	0.8
3648	98-WE2-178	5.21	< 4	0.0020	1008	2	< 2	0.340	1.35	1.7
3649	98-WE2-179	7.02	< 4	0.0030	613	2	< 2	0.388	4.17	1.1
3650	98-WE2-180	6.43	< 4	0.0030	1035	2	< 2	0.332	1.53	1.1
3651	98-WE2-182	4.96	< 4	0.0050	1037	2	< 2	0.315	1.37	1.1
3652	98-WE2-183	4.61	< 4	0.0040	980	2	< 2	0.316	1.48	1.1
3653	98-WE2-184	3.38	< 4	0.0100	746	2	< 2	0.343	3.64	1.0
3654	98-WE2-186	8.65	< 4	0.0130	2266	2	< 2	0.305	1.45	1.3
3655	98-WE2-187	9.86	< 4	0.0030	603	1	< 2	0.256	2.92	3.4
3656	98-WE2-188	3.82	< 4	0.0110	704	2	< 2	0.243	3.50	0.7
3657	98-WE2-189	5.41	< 4	0.0190	763	2	< 2	0.291	1.71	0.8
3658	98-WE2-190	5.59	< 4	0.0170	490	1	< 2	0.252	8.06	0.5
3659	98-WE2-191	5.73	< 4	0.0180	720	2	< 2	0.313	2.57	0.8
3660	98-WE2-192	4.93	< 4	0.0120	766	2	< 2	0.338	1.39	1.1
3661	98-WE2-193	6.01	< 4	0.0200	767	2	< 2	0.323	1.39	0.6
3662	98-WE2-194	11.70	< 4	0.0240	689	1	< 2	0.327	1.17	0.6
3663	98-WE2-195	6.75	< 4	0.0500	759	2	< 2	0.330	1.32	0.7
3664	98-WE2-196	6.05	< 4	0.0250	831	2	< 2	0.321	1.70	0.9
3665	98-WE2-197	3.97	< 4	0.0190	681	2	< 2	0.215	1.65	1.0
3666	98-WE2-198	8.49	< 4	0.0210	524	1	< 2	0.263	6.25	0.4
3667	98-WE2-200	5.78	< 4	0.0270	757	2	< 2	0.325	1.22	0.7
3668	98-WE2-201	5.18	< 4	0.0110	653	2	< 2	0.286	2.20	1.2
3669	98-WE2-202	1.96	< 4	0.0180	771	3	< 2	0.270	3.46	2.4
3670	98-WE2-203	9.41	< 4	0.0040	1525	2	< 2	0.322	2.25	4.6
3671	98-WE2-204	4.44	< 4	0.0040	865	2	< 2	0.310	1.10	0.9
3672	98-TON-01	10.10	< 4	0.0030	934	1	< 2	0.155	2.60	0.7
3673	98-TON-02	4.38	< 4	0.0030	824	2	< 2	0.214	1.97	0.7
3674	98-TON-03	2.94	< 4	0.0030	963	2	< 2	0.252	2.00	< 0.4
3675	98-TON-04	8.29	< 4	0.0040	421	1	< 2	0.273	12.72	0.6
3676	98-TON-05	17.70	< 4	0.0030	1322	2	< 2	0.287	2.12	1.4
3677	98-TON-06	15.70	< 4	0.0020	1013	2	< 2	0.331	1.41	0.4
3678	98-TON-07	3.41	< 4	0.0050	872	2	< 2	0.785	3.16	< 0.4
3679	98-TON-08	39.10	< 4	0.0030	1035	2	< 2	0.290	1.62	< 0.4
3680	98-TON-09	42.00	< 4	0.0050	644	1	< 2	0.209	18.55	1.3
3681	98-TON-10	22.10	< 4	0.0040	924	2	< 2	0.325	1.61	0.8
3682	98-TON-11	24.70	< 4	0.0020	1285	2	< 2	0.355	2.20	1.1
3683	98-TON-12	22.70	< 4	0.0030	1536	2	< 2	0.323	1.71	0.7
3684	98-TON-13	26.50	< 4	0.0050	1088	1	< 2	0.738	5.02	0.8
3685	98-TON-15	22.90	< 4	0.0050	1000	2	< 2	0.809	3.76	0.8
3686	98-TON-16	28.20	< 4	0.0710	1083	5	15	17.800	4.39	3.4
3687	98-TON-17	24.10	< 4	0.1760	1717	2	< 2	0.662	1.55	0.5
3688	98-TON-18	32.10	< 4	0.3280	1074	2	< 2	0.284	1.55	0.6
3689	98-TON-19	4.25	< 4	0.0170	760	2	< 2	0.658	3.11	0.4
3690	98-TON-20	8.04	< 4	0.0040	719	2	< 2	1.470	2.70	< 0.4
3691	98-TON-21	4.51	< 4	0.0040	1009	2	< 2	0.154	2.06	< 0.4
3692	98-TON-22	3.79	< 4	0.0003	1045	2	< 2	0.154	1.59	< 0.4
3693	98-TON-23		< 4		769	2	< 2		1.95	0.7
3694	98-TON-24	6.05	< 4	0.0040	553	2	5	5.330	3.34	0.8
3695	98-TON-25	6.78	< 4	0.0040	628	2	< 2	0.453	1.18	0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3634	98-WE2-162	0.399	85	8	202	< 5	25	21.70	2.68	17
3635	98-WE2-164	0.332	78	8	216	< 5	18	17.20	2.35	18
3636	98-WE2-165	0.350	83	7	153	< 5	21	20.50	2.54	17
3637	98-WE2-166	0.459	74	7	145	< 5	24	20.40	2.65	18
3638	98-WE2-167	0.419	59	5	124	< 5	18	15.90	2.29	17
3639	98-WE2-168	0.544	61	6	196	< 5	22	19.40	2.34	16
3640	98-WE2-169	0.526	57	6	165	< 5	20	18.90	2.38	17
3641	98-WE2-170	0.440	68	6	162	< 5	22	18.00	2.31	18
3642	98-WE2-171	0.473	70	7	147	< 5	22	20.30	2.58	19
3643	98-WE2-173	0.399	40	5	248	< 5	17	19.10	1.89	13
3644	98-WE2-174	0.261	24	3	56	< 5	12	12.60	1.25	8
3645	98-WE2-175	0.625	65	7	267	< 5	28	22.50	2.82	16
3646	98-WE2-176	0.308	65	5	168	< 5	17	14.40	2.43	17
3647	98-WE2-177	0.702	54	10	254	< 5	40	33.40	2.85	14
3648	98-WE2-178	1.280	58	7	179	< 5	32	25.20	3.04	17
3649	98-WE2-179	1.050	52	6	104	< 5	31	31.30	3.19	17
3650	98-WE2-180	0.765	68	7	224	< 5	28	23.00	2.54	16
3651	98-WE2-182	0.626	63	7	235	< 5	29	22.80	2.81	17
3652	98-WE2-183	0.756	63	8	190	< 5	28	20.40	2.85	16
3653	98-WE2-184	0.508	57	8	104	< 5	31	24.50	2.94	16
3654	98-WE2-186	1.340	49	8	207	< 5	40	33.60	2.84	14
3655	98-WE2-187	3.690	45	7	198	< 5	28	29.50	2.78	14
3656	98-WE2-188	0.472	50	6	156	< 5	22	19.10	2.49	15
3657	98-WE2-189	0.522	60	8	133	< 5	25	21.70	2.86	16
3658	98-WE2-190	0.297	41	5	99	< 5	16	14.20	1.91	11
3659	98-WE2-191	0.529	54	7	120	< 5	26	23.00	2.84	16
3660	98-WE2-192	0.809	61	7	157	< 5	28	23.50	2.81	16
3661	98-WE2-193	0.328	62	9	119	< 5	24	21.00	2.84	16
3662	98-WE2-194	0.716	51	9	291	< 5	37	36.40	2.80	13
3663	98-WE2-195	0.468	59	9	132	< 5	28	23.80	3.03	17
3664	98-WE2-196	0.601	59	8	131	< 5	29	24.10	3.06	17
3665	98-WE2-197	0.419	68	6	89	< 5	19	14.90	2.92	17
3666	98-WE2-198	0.398	40	6	158	< 5	20	20.50	2.09	12
3667	98-WE2-200	0.530	67	11	141	< 5	29	23.10	2.65	16
3668	98-WE2-201	0.734	56	7	116	< 5	25	22.00	2.96	17
3669	98-WE2-202	2.230	43	7	191	< 5	41	38.10	2.73	14
3670	98-WE2-203	4.520	49	9	193	< 5	33	31.10	2.80	15
3671	98-WE2-204	0.627	61	6	223	< 5	20	16.00	2.30	15
3672	98-TON-01	0.068	38	8	122	< 5	8	7.08	3.23	19
3673	98-TON-02	0.159	52	7	164	< 5	14	12.40	3.32	19
3674	98-TON-03	0.128	89	17	215	< 5	9	8.31	9.79	24
3675	98-TON-04	0.470	40	6	98	< 5	14	16.30	1.82	11
3676	98-TON-05	1.120	72	7	153	< 5	26	26.80	2.87	18
3677	98-TON-06	0.557	77	11	159	< 5	28	27.10	3.52	21
3678	98-TON-07	0.308	78	10	181	< 5	33	33.20	5.72	23
3679	98-TON-08	0.368	81	8	202	< 5	19	20.20	3.40	18
3680	98-TON-09	1.830	26	5	75	< 5	30	32.80	1.64	8
3681	98-TON-10	0.518	68	8	150	< 5	20	19.10	3.05	19
3682	98-TON-11	0.806	78	9	206	< 5	25	26.80	3.21	18
3683	98-TON-12	0.763	71	9	142	< 5	26	26.90	3.01	19
3684	98-TON-13	0.757	60	9	253	< 5	30	32.10	2.74	13
3685	98-TON-15	1.080	51	10	183	< 5	36	36.00	3.13	15
3686	98-TON-16	4.860	68	10	170	< 5	60	62.40	4.06	21
3687	98-TON-17	0.443	59	11	282	< 5	37	37.70	4.03	17
3688	98-TON-18	0.325	68	5	178	< 5	15	15.60	2.63	18
3689	98-TON-19	0.382	56	10	144	< 5	38	39.00	4.67	22
3690	98-TON-20	0.225	118	11	369	< 5	20	22.10	5.61	19
3691	98-TON-21	0.090	55	6	218	< 5	8	7.76	3.11	19
3692	98-TON-22	0.057	120	3	360	< 5	4	4.68	3.15	19
3693	98-TON-23		69	8	651	< 5	18		3.50	18
3694	98-TON-24	0.729	200	7	636	< 5	19	19.80	4.14	20
3695	98-TON-25	0.176	59	5	277	< 5	11	11.10	2.79	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3634	98-WE2-162	4.03	< 0.0001	2.24	52	38	0.70	755	4	4.090
3635	98-WE2-164	4.36	< 0.0001	1.93	48	31	0.53	732	6	4.660
3636	98-WE2-165	4.27	0.0020	2.00	51	41	1.02	597	2	2.650
3637	98-WE2-166	3.54	0.0150	2.37	45	37	0.77	753	4	3.130
3638	98-WE2-167	3.46	0.0120	2.62	37	39	0.81	555	2	2.300
3639	98-WE2-168	3.20	0.0080	2.21	37	31	0.58	594	6	4.820
3640	98-WE2-169	3.99	0.0100	2.28	37	37	0.79	550	3	3.750
3641	98-WE2-170	2.76	0.0040	2.53	42	33	0.53	591	4	3.380
3642	98-WE2-171	3.52	0.0030	2.57	42	39	0.83	657	4	3.100
3643	98-WE2-173	4.19	< 0.0001	2.12	29	135	2.96	452	6	6.160
3644	98-WE2-174	2.71	< 0.0001	1.76	21	215	4.43	286	< 2	1.210
3645	98-WE2-175	4.14	0.0030	2.39	46	36	0.69	771	7	5.600
3646	98-WE2-176	3.13	< 0.0001	2.56	51	36	0.71	569	6	3.840
3647	98-WE2-177	2.49	0.0280	2.31	35	28	0.62	652	5	4.660
3648	98-WE2-178	4.14	0.0640	2.44	39	43	0.84	772	4	3.780
3649	98-WE2-179	6.92	0.0240	2.93	39	72	1.89	906	2	2.340
3650	98-WE2-180	3.22	0.0300	2.45	46	34	0.68	907	9	7.960
3651	98-WE2-182	3.93	0.0250	2.50	43	39	0.83	708	5	5.030
3652	98-WE2-183	3.35	0.0250	2.38	43	41	0.83	865	5	3.690
3653	98-WE2-184	4.87	0.0090	2.98	41	64	1.71	912	3	2.930
3654	98-WE2-186	3.67	0.0560	1.81	38	35	0.56	825	4	3.820
3655	98-WE2-187	4.09	0.0270	2.06	34	34	1.06	931	3	3.400
3656	98-WE2-188	3.96	0.0160	2.38	38	47	1.48	617	4	2.680
3657	98-WE2-189	4.12	0.0160	2.28	42	43	1.03	786	5	3.620
3658	98-WE2-190	2.99	< 0.0001	1.80	34	31	2.92	417	2	1.770
3659	98-WE2-191	4.69	< 0.0001	2.21	40	45	1.76	707	3	2.430
3660	98-WE2-192	4.25	0.0230	2.00	39	40	0.81	791	4	3.510
3661	98-WE2-193	4.57	0.0080	2.05	39	36	0.86	853	2	2.800
3662	98-WE2-194	3.33	0.0490	1.94	33	31	0.62	754	6	6.440
3663	98-WE2-195	4.74	0.0140	2.06	37	37	0.83	873	2	2.920
3664	98-WE2-196	4.37	0.0070	2.29	41	44	1.14	770	3	2.520
3665	98-WE2-197	4.00	< 0.0001	2.46	45	44	1.07	679	5	2.360
3666	98-WE2-198	3.69	0.0240	1.54	34	31	1.93	424	4	3.500
3667	98-WE2-200	3.08	0.0060	2.06	42	34	0.61	976	2	2.500
3668	98-WE2-201	4.99	< 0.0001	2.76	40	47	1.54	944	2	2.060
3669	98-WE2-202	4.54	0.0140	1.83	31	39	1.31	549	5	3.910
3670	98-WE2-203	3.06	0.0210	2.23	35	33	0.75	614	8	9.870
3671	98-WE2-204	2.52	0.0130	2.21	37	26	0.50	589	5	5.280
3672	98-TON-01	3.46	0.0850	2.04	27	26	0.59	574	3	1.860
3673	98-TON-02	3.69	0.0240	2.26	36	34	0.58	681	2	2.510
3674	98-TON-03	12.30	0.0100	1.93	58	30	0.53	1373	4	2.370
3675	98-TON-04	1.96	0.0570	1.51	33	31	0.78	336	3	1.840
3676	98-TON-05	2.94	0.0430	2.75	53	41	0.87	617	7	7.200
3677	98-TON-06	3.54	0.0410	2.86	52	61	1.03	779	5	3.880
3678	98-TON-07	9.73	0.0130	2.28	55	78	1.42	1326	4	2.330
3679	98-TON-08	4.84	0.0420	2.97	58	47	1.03	703	5	3.750
3680	98-TON-09	2.41	0.0260	1.28	29	26	1.25	319	4	4.890
3681	98-TON-10	3.75	0.0510	2.80	46	42	0.92	869	5	3.080
3682	98-TON-11	3.58	0.0290	2.68	55	48	1.11	523	4	5.650
3683	98-TON-12	3.47	0.0210	2.77	50	48	1.03	681	4	4.530
3684	98-TON-13	2.33	0.0580	1.91	44	40	1.99	465	6	6.520
3685	98-TON-15	3.86	0.1460	2.12	39	43	1.40	689	4	4.040
3686	98-TON-16	5.54	3.9300	2.17	47	72	1.43	1625	10	10.100
3687	98-TON-17	4.55	0.0750	2.23	41	50	1.23	754	4	4.550
3688	98-TON-18	3.54	0.0500	3.00	50	42	0.86	498	6	5.810
3689	98-TON-19	8.53	0.0270	2.24	40	63	1.41	1149	3	1.940
3690	98-TON-20	5.66	0.0370	1.93	78	39	1.12	992	8	5.100
3691	98-TON-21	3.48	0.0320	2.65	41	40	0.66	656	5	2.990
3692	98-TON-22	4.09	0.0140	3.10	85	36	0.40	710	10	6.230
3693	98-TON-23			2.59	48	42	0.91	770	17	
3694	98-TON-24	6.54	0.0320	2.42	133	40	0.86	1047	17	9.310
3695	98-TON-25	3.53	0.0470	2.91	38	45	0.64	672	7	5.510

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3634	98-WE2-162	1.28	11	19	0.081	25	13.60	135	< 1	0.684
3635	98-WE2-164	1.73	12	18	0.048	29	13.40	127	< 1	0.690
3636	98-WE2-165	1.38	12	20	0.080	24	11.10	135	< 1	0.764
3637	98-WE2-166	1.44	10	19	0.089	28	13.80	144	< 1	0.744
3638	98-WE2-167	1.59	10	14	0.069	27	11.10	158	1	0.584
3639	98-WE2-168	1.15	11	20	0.085	24	15.00	126	1	0.802
3640	98-WE2-169	1.36	10	20	0.093	26	13.70	135	< 1	0.826
3641	98-WE2-170	1.55	11	16	0.069	29	13.20	146	< 1	0.649
3642	98-WE2-171	1.52	11	19	0.069	26	13.40	157	< 1	0.607
3643	98-WE2-173	1.58	7	16	0.066	18	11.00	124	1	0.768
3644	98-WE2-174	1.60	5	10	0.056	11	7.00	97	2	0.831
3645	98-WE2-175	1.40	10	19	0.084	27	16.30	151	2	0.789
3646	98-WE2-176	1.72	10	16	0.053	21	11.40	147	2	0.751
3647	98-WE2-177	0.64	9	32	0.083	20	14.00	146	1	1.240
3648	98-WE2-178	1.30	10	22	0.080	21	14.30	161	2	1.010
3649	98-WE2-179	0.92	10	24	0.177	20	17.30	209	2	0.965
3650	98-WE2-180	1.57	10	17	0.085	27	16.30	146	2	0.709
3651	98-WE2-182	1.35	10	23	0.089	28	13.30	168	2	1.050
3652	98-WE2-183	1.33	10	21	0.106	25	13.90	157	2	1.130
3653	98-WE2-184	1.21	9	23	0.078	23	15.70	157	1	1.750
3654	98-WE2-186	0.52	7	35	0.332	19	13.90	112	1	1.150
3655	98-WE2-187	0.61	7	29	0.233	17	12.90	134	1	1.010
3656	98-WE2-188	1.16	9	20	0.092	24	15.00	157	2	0.676
3657	98-WE2-189	1.36	9	23	0.090	25	16.00	149	1	0.808
3658	98-WE2-190	0.80	6	17	0.060	15	13.10	106	2	0.767
3659	98-WE2-191	1.28	9	21	0.086	26	18.50	152	2	0.877
3660	98-WE2-192	1.11	10	21	0.107	28	19.50	139	2	0.735
3661	98-WE2-193	1.12	9	21	0.061	25	16.70	123	1	1.050
3662	98-WE2-194	0.97	8	31	0.092	26	20.20	110	3	2.240
3663	98-WE2-195	1.13	10	23	0.074	25	17.00	120	2	1.090
3664	98-WE2-196	1.17	9	24	0.110	25	14.90	137	2	1.050
3665	98-WE2-197	1.21	16	17	0.104	27	14.90	165	1	0.540
3666	98-WE2-198	0.67	7	21	0.087	19	14.80	101	4	1.970
3667	98-WE2-200	1.25	10	24	0.067	28	15.60	153	2	1.250
3668	98-WE2-201	1.08	10	22	0.196	22	14.00	198	1	0.757
3669	98-WE2-202	0.58	7	42	0.202	18	13.80	176	2	0.792
3670	98-WE2-203	0.74	9	52	0.108	23	15.10	109	4	3.440
3671	98-WE2-204	1.06	14	18	0.073	24	14.70	112	1	0.874
3672	98-TON-01	2.50	8	10	0.070	18	6.61	83	4	3.150
3673	98-TON-02	2.21	10	12	0.058	25	11.10	134	2	0.718
3674	98-TON-03	2.21	12	14	0.064	27	14.40	118	1	0.611
3675	98-TON-04	0.81	5	24	0.058	17	15.60	119	3	1.680
3676	98-TON-05	1.85	8	30	0.109	30	17.50	159	3	3.580
3677	98-TON-06	1.35	9	34	0.067	32	20.90	197	4	3.310
3678	98-TON-07	1.88	17	13	0.259	27	17.90	153	< 1	0.433
3679	98-TON-08	1.94	9	28	0.065	32	20.50	180	5	4.100
3680	98-TON-09	0.56	4	28	0.076	16	16.80	76	9	7.330
3681	98-TON-10	1.84	11	26	0.073	34	19.50	179	2	2.010
3682	98-TON-11	1.50	9	57	0.084	29	20.60	175	4	4.330
3683	98-TON-12	1.71	9	42	0.074	30	19.50	170	3	3.500
3684	98-TON-13	0.79	6	51	0.121	23	16.90	114	5	3.650
3685	98-TON-15	1.06	8	37	0.123	31	26.10	134	3	2.280
3686	98-TON-16	1.44	10	32	0.119	92	91.40	176	9	8.700
3687	98-TON-17	1.39	9	42	0.101	21	14.20	145	3	2.870
3688	98-TON-18	2.00	9	27	0.056	32	17.70	175	4	3.490
3689	98-TON-19	1.86	11	14	0.202	31	21.30	163	< 1	0.510
3690	98-TON-20	1.55	14	25	0.225	21	11.00	131	< 1	0.352
3691	98-TON-21	2.33	9	11	0.059	26	9.41	152	3	0.941
3692	98-TON-22	2.45	9	15	0.037	24	9.21	178	1	0.382
3693	98-TON-23	2.11	9	29	0.065	27		169	2	
3694	98-TON-24	2.23	11	27	0.090	39	31.50	169	2	0.608
3695	98-TON-25	2.05	9	12	0.048	28	14.90	216	2	0.751

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3634	98-WE2-162	7	< 0.0002	2	248	< 0.0005	22	0.34	0.525	2
3635	98-WE2-164	6	< 0.0002	2	248	0.017	21	0.31	0.471	2
3636	98-WE2-165	7	< 0.0002	2	253	< 0.0005	24	0.29	0.444	3
3637	98-WE2-166	7	< 0.0002	< 2	274	< 0.0005	18	0.32	0.373	2
3638	98-WE2-167	6	< 0.0002	< 2	297	< 0.0005	14	0.26	0.304	2
3639	98-WE2-168	5	< 0.0002	2	235	0.004	14	0.29	0.371	2
3640	98-WE2-169	6	< 0.0002	2	255	0.046	14	0.28	0.615	2
3641	98-WE2-170	5	< 0.0002	2	259	< 0.0005	16	0.29	0.537	2
3642	98-WE2-171	6	< 0.0002	2	269	< 0.0005	19	0.29	0.379	2
3643	98-WE2-173	5	< 0.0002	< 2	664	< 0.0005	11	0.21	0.462	2
3644	98-WE2-174	3	< 0.0002	< 2	971	< 0.0005	8	0.14	0.396	< 1
3645	98-WE2-175	6	< 0.0002	< 2	278	< 0.0005	14	0.34	0.416	2
3646	98-WE2-176	5	< 0.0002	< 2	359	< 0.0005	14	0.30	0.336	2
3647	98-WE2-177	7	< 0.0002	< 2	152	0.079	10	0.35	0.321	2
3648	98-WE2-178	7	< 0.0002	2	251	0.053	13	0.35	0.612	2
3649	98-WE2-179	8	0.0880	2	335	0.139	12	0.32	0.489	2
3650	98-WE2-180	6	0.1670	< 2	304	0.078	13	0.30	0.359	2
3651	98-WE2-182	7	< 0.0002	< 2	263	0.094	13	0.32	0.512	3
3652	98-WE2-183	7	< 0.0002	2	269	< 0.0005	13	0.33	0.396	2
3653	98-WE2-184	7	< 0.0002	2	370	< 0.0005	13	0.30	0.454	2
3654	98-WE2-186	8	< 0.0002	< 2	152	0.092	10	0.27	0.564	4
3655	98-WE2-187	7	5.2600	< 2	154	0.055	12	0.25	0.613	3
3656	98-WE2-188	6	< 0.0002	< 2	274	< 0.0005	13	0.26	0.453	2
3657	98-WE2-189	7	< 0.0002	< 2	268	0.001	13	0.34	0.432	2
3658	98-WE2-190	5	< 0.0002	< 2	204	0.025	11	0.20	0.408	< 1
3659	98-WE2-191	7	< 0.0002	< 2	240	< 0.0005	13	0.32	0.407	2
3660	98-WE2-192	7	< 0.0002	< 2	221	< 0.0005	13	0.31	0.515	2
3661	98-WE2-193	7	< 0.0002	< 2	231	< 0.0005	13	0.32	0.396	2
3662	98-WE2-194	6	< 0.0002	< 2	204	< 0.0005	12	0.31	0.487	2
3663	98-WE2-195	7	< 0.0002	2	227	< 0.0005	13	0.35	0.449	2
3664	98-WE2-196	7	0.0470	2	234	< 0.0005	13	0.33	0.461	2
3665	98-WE2-197	6	< 0.0002	3	217	< 0.0005	16	0.37	0.243	2
3666	98-WE2-198	5	0.0210	< 2	170	0.006	11	0.20	0.485	< 1
3667	98-WE2-200	7	< 0.0002	2	248	0.043	14	0.36	0.458	2
3668	98-WE2-201	8	< 0.0002	2	224	< 0.0005	13	0.33	0.596	2
3669	98-WE2-202	6	< 0.0002	< 2	181	< 0.0005	11	0.25	0.806	1
3670	98-WE2-203	6	1.1700	< 2	168	0.127	11	0.27	0.665	2
3671	98-WE2-204	5	< 0.0002	2	199	0.052	12	0.31	0.423	2
3672	98-TON-01	5	< 0.0002	< 2	588	0.001	9	0.41	0.323	2
3673	98-TON-02	6	< 0.0002	< 2	448	0.030	14	0.38	0.342	2
3674	98-TON-03	7	< 0.0002	3	503	< 0.0005	15	0.75	0.086	2
3675	98-TON-04	5	0.7190	2	454	0.005	10	0.15	0.150	< 1
3676	98-TON-05	6	< 0.0002	< 2	362	0.018	16	0.25	0.338	2
3677	98-TON-06	9	< 0.0002	< 2	234	< 0.0005	18	0.27	0.322	2
3678	98-TON-07	9	< 0.0002	< 2	648	< 0.0005	20	0.66	0.508	5
3679	98-TON-08	7	< 0.0002	< 2	307	< 0.0005	16	0.37	0.348	3
3680	98-TON-09	4	< 0.0002	< 2	346	< 0.0005	8	0.15	0.240	2
3681	98-TON-10	7	< 0.0002	< 2	309	< 0.0005	15	0.34	0.263	2
3682	98-TON-11	7	< 0.0002	2	250	0.026	18	0.26	0.406	2
3683	98-TON-12	7	0.3380	< 2	316	0.049	17	0.26	0.310	2
3684	98-TON-13	6	0.2230	< 2	340	0.074	14	0.23	0.389	2
3685	98-TON-15	8	0.6110	2	244	0.046	12	0.33	0.448	1
3686	98-TON-16	8	< 0.0002	2	288	0.212	25	0.38	0.417	4
3687	98-TON-17	9	< 0.0002	< 2	230	0.079	15	0.35	0.246	4
3688	98-TON-18	6	< 0.0002	< 2	310	< 0.0005	16	0.28	0.217	4
3689	98-TON-19	9	< 0.0002	< 2	518	< 0.0005	15	0.50	0.506	3
3690	98-TON-20	10	0.0780	2	411	0.033	28	0.49	0.382	4
3691	98-TON-21	6	< 0.0002	2	493	0.049	12	0.36	0.308	3
3692	98-TON-22	5	< 0.0002	2	361	0.038	19	0.36	0.285	4
3693	98-TON-23	8		2	315		17	0.42		6
3694	98-TON-24	10	< 0.0002	3	303	0.029	36	0.42	0.336	1
3695	98-TON-25	7	< 0.0002	3	262	0.007	17	0.31	0.393	5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3634	98-WE2-162	69	< 4	20	75	57	73
3635	98-WE2-164	60	< 4	20	58	53	59
3636	98-WE2-165	64	< 4	18	68	59	67
3637	98-WE2-166	69	< 4	20	75	58	91
3638	98-WE2-167	62	< 4	19	68	55	92
3639	98-WE2-168	77	< 4	20	68	62	95
3640	98-WE2-169	78	< 4	18	73	68	89
3641	98-WE2-170	68	< 4	20	75	59	107
3642	98-WE2-171	67	4	20	80	62	112
3643	98-WE2-173	53	< 4	15	61	62	80
3644	98-WE2-174	41	< 4	10	46	40	57
3645	98-WE2-175	75	< 4	19	86	68	94
3646	98-WE2-176	63	< 4	19	70	47	90
3647	98-WE2-177	160	< 4	16	107	88	75
3648	98-WE2-178	85	< 4	18	111	84	107
3649	98-WE2-179	84	< 4	19	116	118	96
3650	98-WE2-180	70	< 4	19	80	62	86
3651	98-WE2-182	79	< 4	19	84	64	99
3652	98-WE2-183	82	< 4	19	92	66	87
3653	98-WE2-184	80	< 4	18	94	70	93
3654	98-WE2-186	121	< 4	27	275	241	78
3655	98-WE2-187	80	< 4	19	152	172	66
3656	98-WE2-188	69	< 4	16	80	67	73
3657	98-WE2-189	78	< 4	19	80	71	84
3658	98-WE2-190	55	< 4	14	57	47	56
3659	98-WE2-191	73	< 4	18	84	76	84
3660	98-WE2-192	69	< 4	20	87	72	103
3661	98-WE2-193	72	< 4	17	71	61	80
3662	98-WE2-194	91	4	15	76	76	74
3663	98-WE2-195	79	< 4	18	86	68	90
3664	98-WE2-196	77	< 4	20	88	70	88
3665	98-WE2-197	66	< 4	25	83	61	136
3666	98-WE2-198	61	< 4	16	76	75	60
3667	98-WE2-200	83	4	23	75	55	87
3668	98-WE2-201	72	4	21	97	81	97
3669	98-WE2-202	100	4	17	196	190	74
3670	98-WE2-203	239	< 4	19	183	176	79
3671	98-WE2-204	69	< 4	20	64	49	112
3672	98-TON-01	105	< 4	10	52	45	67
3673	98-TON-02	95	< 4	13	65	51	70
3674	98-TON-03	326	< 4	13	183	191	52
3675	98-TON-04	42	4	10	64	73	30
3676	98-TON-05	127	< 4	15	108	111	46
3677	98-TON-06	100	< 4	13	107	99	50
3678	98-TON-07	133	4	22	130	141	27
3679	98-TON-08	90	< 4	15	87	83	52
3680	98-TON-09	142	< 4	9	137	157	25
3681	98-TON-10	76	< 4	16	78	64	52
3682	98-TON-11	125	< 4	15	119	124	44
3683	98-TON-12	106	< 4	14	99	98	46
3684	98-TON-13	129	14	15	94	93	31
3685	98-TON-15	102	4	14	112	111	39
3686	98-TON-16	139	339	17	274	279	28
3687	98-TON-17	125	5	13	76	69	32
3688	98-TON-18	71	< 4	14	73	71	52
3689	98-TON-19	119	< 4	17	119	119	31
3690	98-TON-20	131	27	24	82	77	23
3691	98-TON-21	87	< 4	14	68	52	54
3692	98-TON-22	74	< 4	12	78	70	62
3693	98-TON-23	105	< 4	14	85		50
3694	98-TON-24	102	6	24	126	117	25
3695	98-TON-25	73	< 4	14	66	51	58

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
3696	98-TON-26	29247	38.8163	117.2096	102	USGS9813	0.4	0.073	7.17	6
3697	98-TON-27	29248	38.8892	117.2421	102	USGS9813	0.4	0.138	6.71	14
3698	98-TON-28	29249	38.8937	117.2514	102	USGS9813	0.4	0.099	6.66	15
3699	98-TON-29	29250	38.8433	117.2155	102	USGS9813	0.4	0.096	7.27	8
3700	98-TON-31	29400	38.8449	117.5554	102	USGS9813	0.5	0.048	8.17	6
3701	98-TON-32	29401	38.8466	117.5635	102	USGS9813	0.6	0.327	7.29	17
3702	98-TON-33	29402	38.9728	117.5529	102	USGS9813	0.5	0.063	7.13	14
3703	98-TON-34	29403	38.9628	117.5736	102	USGS9813	0.4	0.052	7.19	12
3704	98-TON-35	29404	38.9759	117.6626	102	USGS9813	0.4	0.065	7.57	12
3705	98-TON-37	44197	38.7288	117.5165	102	USGS9813	0.6	0.041	6.10	5
3706	98-TON-39	44392	38.8145	117.1820	102	USGS9813	0.3	0.147	4.48	91
3707	98-TON-40	44395	38.7595	117.2003	102	USGS9813	0.2	0.058	7.55	9
3708	98-TON-41	44411	38.9655	117.5760	102	USGS9813	0.4	0.545	6.74	13
3709	98-TON-42	44412	38.9701	117.5575	102	USGS9813	0.2	0.098	6.31	9
3710	98-TON-43	44413	38.9610	117.5702	102	USGS9813	< 0.2	0.115	6.22	6
3711	98-TON-44	44416	38.8844	117.5707	102	USGS9813	< 0.2	0.059	7.07	6
3712	98-TON-45	44423	38.7644	117.6043	102	USGS9813	< 0.2	0.115	5.45	9
776	98-ML2-001	6548	39.2828	117.3049	102	GS987	< 0.5	0.057	7.97	22
777	98-ML2-002	6552	39.3512	117.3493	102	GS987	< 0.5	0.059	7.72	23
778	98-ML2-003	6553	39.3460	117.2646	102	GS987	< 0.5	0.096	7.66	20
779	98-ML2-004	6554	39.3461	117.2112	102	GS987	< 0.5	0.148	6.92	26
780	98-ML2-005	6555	39.4228	117.1464	102	GS987	0.6	0.426	6.77	37
781	98-ML2-006	6556	39.3877	117.1301	102	GS987	< 0.5	0.278	6.66	36
782	98-ML2-008	6557	39.4228	117.1278	102	GS987	< 0.5	0.154	7.34	34
783	98-ML2-009	6558	39.4977	117.0954	102	GS987	168.3	148.000	5.21	660
784	98-ML2-010	6559	39.4307	117.2905	102	GS987	< 0.5	0.012	7.89	22
785	98-ML2-011	6560	39.4514	117.2987	102	GS987	< 0.5	0.059	7.96	15
786	98-ML2-012	6561	39.4729	117.3372	102	GS987	< 0.5	0.058	7.57	23
787	98-ML2-013	6562	39.4756	117.3209	102	GS987	< 0.5	0.107	7.65	17
788	98-ML2-014	6563	39.4919	117.2826	102	GS987	< 0.5	0.059	7.99	18
789	98-ML2-016	6564	39.4305	117.3497	102	GS987	< 0.5	0.052	7.45	18
790	98-ML2-017	6565	39.4152	117.3462	102	GS987	< 0.5	0.088	7.40	18
791	98-ML2-018	6566	39.3881	117.3623	102	GS987	< 0.5	0.075	7.52	20
792	98-ML2-019	6567	39.4398	117.2266	102	GS987	< 0.5	0.133	5.45	22
793	98-ML2-020	6568	39.1495	117.2858	102	GS987	< 0.5	0.098	6.42	19
794	98-ML2-021	6569	39.1171	117.2765	102	GS987	< 0.5	0.092	7.03	30
795	98-ML2-022	6570	39.1198	117.2707	102	GS987	1.1	0.813	6.76	78
796	98-ML2-023	6571	39.1721	117.2848	102	GS987	< 0.5	0.151	7.27	20
797	98-ML2-024	6572	39.2468	117.3036	102	GS987	< 0.5	0.106	7.19	21
798	98-ML2-025	6573	39.3038	117.1925	102	GS987	< 0.5	0.375	5.50	27
799	98-ML2-026	6574	39.3372	117.1242	102	GS987	0.5	0.407	6.23	34
800	98-ML2-027	6575	39.3408	117.1207	102	GS987	0.5	0.466	5.88	43
801	98-ML2-028	6576	39.4544	117.0941	102	GS987	< 0.5	0.245	6.70	41
802	98-ML2-029	6577	39.4373	117.1092	102	GS987	< 0.5		3.99	28
803	98-ML2-030	6578	39.4868	117.0930	102	GS987	1.0	0.595	7.52	43
804	98-ML2-031	6579	39.5094	117.0756	102	GS987	1.5	1.170	7.79	34
805	98-ML2-032	6580	39.5193	117.0663	102	GS987	5.7	4.610	7.80	59
806	98-ML2-033	6581	39.5265	117.0605	102	GS987	0.9	0.701	7.58	34
807	98-ML2-034	6582	39.5409	117.0582	102	GS987	2.2	2.320	7.13	83
808	98-ML2-035	6583	39.5580	117.0792	102	GS987	13.6	14.100	4.59	263
809	98-ML2-036	6584	39.5797	117.0792	102	GS987	< 0.5	0.116	6.29	42
810	98-ML2-038	6585	39.5860	117.1095	102	GS987	< 0.5	0.123	7.37	27
811	98-ML2-039	6586	39.6085	117.0804	102	GS987	< 0.5	0.096	7.29	17
812	98-ML2-040	6587	39.5273	117.1594	102	GS987	< 0.5	0.102	7.37	19
813	98-ML2-041	6588	39.5453	117.1804	102	GS987	< 0.5	0.121	7.69	23
814	98-ML2-042	6589	39.5525	117.1979	102	GS987	< 0.5	0.108	7.41	25
815	98-ML2-043	6590	39.5615	117.2107	102	GS987	< 0.5	0.054	7.21	11
816	98-ML2-044	6591	39.5885	117.2271	102	GS987	< 0.5	0.061	7.06	16
817	98-ML2-045	6592	39.6109	117.2621	102	GS987	< 0.5	0.096	7.23	16
818	98-ML2-046	6593	39.6147	117.1608	102	GS987	< 0.5	0.147	7.37	12
819	98-ML2-047	6594	39.6246	117.1888	102	GS987	< 0.5	0.140	7.23	14
820	98-ML2-048	6595	39.5931	117.1770	102	GS987	< 0.5	0.060	8.00	8

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
3696	98-TON-26	3.76	< 4	0.0005	802	2	< 2	0.212	1.46	0.6
3697	98-TON-27	8.69	< 4	0.0080	749	2	< 2	0.330	1.27	0.5
3698	98-TON-28	9.72	< 4	0.0050	786	2	< 2	0.365	0.89	0.5
3699	98-TON-29	5.50	< 4	0.0030	1061	2	< 2	0.252	1.22	< 0.4
3700	98-TON-31	4.61	< 4	0.0007	909	2	< 2	0.229	2.22	0.5
3701	98-TON-32	17.80	< 4	0.0390	588	2	< 2	1.510	4.10	1.4
3702	98-TON-33	10.70	< 4	0.0040	748	2	< 2	0.297	1.33	0.5
3703	98-TON-34	8.51	< 4	0.0002	806	2	< 2	0.250	1.81	< 0.4
3704	98-TON-35	8.64	< 4	0.0030	792	2	< 2	0.282	1.89	0.6
3705	98-TON-37	3.33	< 4	0.0004	827	2	< 2	0.254	2.36	0.6
3706	98-TON-39	94.70	< 4	0.0050	609	1	< 2	0.290	4.56	0.7
3707	98-TON-40	4.93	< 4	0.0050	950	2	< 2	0.226	1.88	0.6
3708	98-TON-41	8.76	< 4	0.0060	834	2	< 2	0.412	1.75	1.1
3709	98-TON-42	7.82	< 4	0.0050	725	2	< 2	0.282	1.57	0.9
3710	98-TON-43	4.91	< 4	0.0010	468	2	< 2	0.587	1.82	1.2
3711	98-TON-44	4.12	< 4	0.0004	913	2	< 2	0.181	1.80	0.6
3712	98-TON-45	16.40	< 4	0.0020	547	2	< 2	0.305	8.58	0.9
776	98-ML2-001	7.44	< 4	0.0004	802	2	< 5	0.380	1.48	< 0.4
777	98-ML2-002	8.56	< 4	0.0003	813	2	< 5	0.417	1.72	< 0.4
778	98-ML2-003	4.64	< 4	0.0006	986	2	< 5	0.632	2.12	< 0.4
779	98-ML2-004	15.60	< 4	0.0020	973	2	< 5	0.354	1.28	0.5
780	98-ML2-005	25.00	< 4	0.0030	1184	2	< 5	0.417	2.24	1.3
781	98-ML2-006	23.60	< 4	0.0010	771	2	< 5	0.349	4.94	0.9
782	98-ML2-008	21.90	< 4	0.0006	831	2	< 5	0.459	2.21	0.8
783	98-ML2-009	586.00	< 4	0.0520	513	3	< 5	0.877	1.48	3.5
784	98-ML2-010	4.48	< 4	0.0004	1049	2	< 5	0.331	1.72	< 0.4
785	98-ML2-011	4.53	< 4	< 0.0001	1193	2	< 5	0.355	1.88	< 0.4
786	98-ML2-012	5.71	< 4	0.0003	1317	2	< 5	0.364	1.58	< 0.4
787	98-ML2-013	5.56	< 4	0.0003	1304	2	< 5	0.317	1.97	< 0.4
788	98-ML2-014	4.73	< 4	0.0005	1026	2	< 5	0.345	1.72	< 0.4
789	98-ML2-016	4.73	< 4	< 0.0001	824	2	< 5	0.388	1.56	< 0.4
790	98-ML2-017	5.54	< 4	0.0003	862	2	< 5	0.420	1.53	< 0.4
791	98-ML2-018	5.71	< 4	0.0003	826	2	< 5	0.367	1.60	< 0.4
792	98-ML2-019	7.80	< 4	0.0050	733	1	< 5	0.336	6.22	< 0.4
793	98-ML2-020	6.87	< 4	0.0003	770	2	< 5	0.682	1.47	< 0.4
794	98-ML2-021	21.80	< 4	0.0020	579	3	< 5	0.387	1.05	< 0.4
795	98-ML2-022	85.30	< 4	0.0250	858	2	< 5	0.778	1.21	< 0.4
796	98-ML2-023	6.38	< 4	0.0003	867	2	< 5	3.920	3.32	< 0.4
797	98-ML2-024	8.65	< 4	0.0005	887	2	< 5	1.850	2.37	< 0.4
798	98-ML2-025	26.40	< 4	0.0040	3369	2	< 5	0.364	2.23	1.3
799	98-ML2-026	27.80	< 4	0.0040	1564	2	< 5	0.447	3.58	3.0
800	98-ML2-027	37.50	< 4	0.0060	1426	2	< 5	0.574	3.22	1.7
801	98-ML2-028	37.00	< 4	0.0010	890	2	< 5	0.362	2.30	< 0.4
802	98-ML2-029		< 4		546	1	< 5		13.14	< 0.4
803	98-ML2-030	31.10	< 4	0.0040	924	3	< 5	2.510	2.09	< 0.4
804	98-ML2-031	22.70	< 4	0.0020	761	3	< 5	1.300	2.25	< 0.4
805	98-ML2-032	62.80	< 4	0.0030	748	3	< 5	0.669	2.21	< 0.4
806	98-ML2-033	27.20	< 4	0.0008	885	3	< 5	0.462	1.97	< 0.4
807	98-ML2-034	87.70	< 4	0.0030	810	3	< 5	0.541	2.03	3.2
808	98-ML2-035	391.00	< 4	0.0060	413	3	< 5	0.639	1.02	2.6
809	98-ML2-036	38.90	< 4	0.0020	802	2	< 5	0.362	1.94	0.5
810	98-ML2-038	19.60	< 4	0.0008	1055	2	< 5	0.450	1.84	0.5
811	98-ML2-039	5.80	< 4	0.0007	1134	2	< 5	0.300	1.80	< 0.4
812	98-ML2-040	17.70	< 4	0.0009	1099	2	< 5	0.342	1.76	0.6
813	98-ML2-041	15.00	< 4	0.0020	1037	2	< 5	0.362	1.89	< 0.4
814	98-ML2-042	18.00	< 4	0.0020	1050	2	< 5	0.365	1.64	0.5
815	98-ML2-043	4.80	< 4	0.0003	833	2	< 5	0.253	2.58	< 0.4
816	98-ML2-044	8.26	< 4	0.0003	861	2	< 5	0.316	2.12	0.4
817	98-ML2-045	14.70	< 4	0.0010	3512	2	< 5	0.786	4.24	1.0
818	98-ML2-046	8.21	< 4	0.0009	1137	2	< 5	0.337	1.64	0.5
819	98-ML2-047	8.80	< 4	0.0008	1135	2	< 5	0.341	1.66	0.7
820	98-ML2-048	7.94	< 4	0.0003	1014	2	< 5	0.405	2.69	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
3696	98-TON-26	0.087	53	5	300	< 5	8	8.31	2.43	17
3697	98-TON-27	0.153	68	4	136	< 5	7	8.67	2.07	17
3698	98-TON-28	0.218	86	3	220	< 5	7	8.29	1.78	18
3699	98-TON-29	0.132	65	3	483	< 5	7	7.57	2.27	17
3700	98-TON-31	0.126	47	4	92	< 5	10	7.77	2.12	18
3701	98-TON-32	1.240	51	6	105	< 5	18	18.90	2.59	17
3702	98-TON-33	0.185	209	4	166	< 5	10	8.75	2.96	19
3703	98-TON-34	0.150	110	5	86	< 5	9	8.74	2.98	19
3704	98-TON-35	0.153	55	6	101	< 5	14	13.60	3.13	18
3705	98-TON-37	0.106	41	5	156	< 5	13	11.40	2.04	15
3706	98-TON-39	0.675	34	12	156	< 5	31	33.40	2.60	12
3707	98-TON-40	0.208	58	4	137	< 5	10	8.52	1.93	17
3708	98-TON-41	0.528	54	3	177	< 5	12	12.50	2.04	15
3709	98-TON-42	0.361	50	3	181	< 5	13	13.30	1.74	14
3710	98-TON-43	0.494	32	3	206	< 5	14	16.70	1.52	14
3711	98-TON-44	0.117	51	4	189	< 5	8	7.37	2.24	16
3712	98-TON-45	0.715	45	7	149	< 5	18	19.40	2.15	13
776	98-ML2-001	0.204	80	9	27	< 5	23	15.90	3.11	20
777	98-ML2-002	0.248	87	9	26	< 5	15	12.30	3.02	19
778	98-ML2-003	0.150	133	9	238	< 5	9	8.95	2.59	18
779	98-ML2-004	1.300	66	10	41	< 5	39	41.00	2.77	17
780	98-ML2-005	1.650	75	14	52	< 5	47	50.80	3.34	16
781	98-ML2-006	1.100	73	11	52	< 5	28	30.40	2.85	16
782	98-ML2-008	0.416	140	20	49	< 5	24	24.60	4.54	17
783	98-ML2-009	4.400	62	8	203	< 5	235	238.00	3.09	13
784	98-ML2-010	0.176	69	7	17	< 5	14	11.70	2.41	17
785	98-ML2-011	0.170	88	7	86	< 5	9	8.04	2.73	18
786	98-ML2-012	0.197	67	8	17	< 5	10	10.30	2.42	17
787	98-ML2-013	0.165	151	12	106	< 5	7	7.43	3.76	18
788	98-ML2-014	0.224	106	9	104	< 5	10	11.20	3.20	18
789	98-ML2-016	0.178	71	7	13	< 5	15	14.00	2.44	17
790	98-ML2-017	0.278	62	7	19	< 5	13	13.80	2.46	18
791	98-ML2-018	0.341	63	8	20	< 5	13	13.90	2.45	17
792	98-ML2-019	0.356	66	8	22	< 5	13	14.70	2.16	13
793	98-ML2-020	0.221	94	13	173	< 5	14	15.60	3.05	15
794	98-ML2-021	0.321	120	6	9	< 5	7	8.41	1.96	18
795	98-ML2-022	0.975	148	10	169	< 5	14	16.70	3.25	17
796	98-ML2-023	0.253	96	12	133	< 5	13	16.40	4.01	17
797	98-ML2-024	0.255	126	9	20	< 5	10	10.70	3.42	16
798	98-ML2-025	2.360	58	9	52	< 5	55	64.50	2.91	15
799	98-ML2-026	4.200	77	16	54	< 5	44	54.30	3.80	15
800	98-ML2-027	2.800	79	19	54	< 5	54	67.00	4.46	15
801	98-ML2-028	1.100	77	16	221	< 5	27	33.60	5.28	15
802	98-ML2-029		45	7	25	< 5	6		2.27	9
803	98-ML2-030	0.204	100	12	121	< 5	17	20.20	3.94	17
804	98-ML2-031	0.430	99	13	134	< 5	21	25.50	4.09	19
805	98-ML2-032	0.353	69	12	118	< 5	23	29.00	3.21	18
806	98-ML2-033	0.464	90	13	37	< 5	16	18.70	3.85	19
807	98-ML2-034	4.690	100	18	47	< 5	139	177.00	4.10	16
808	98-ML2-035	2.840	53	40	40	< 5	290	310.00	9.82	8
809	98-ML2-036	0.683	66	15	51	< 5	37	32.50	2.96	15
810	98-ML2-038	0.388	85	12	30	< 5	22	16.20	3.00	18
811	98-ML2-039	0.516	76	12	39	< 5	22	18.00	2.97	18
812	98-ML2-040	0.505	67	12	34	< 5	26	23.90	3.09	17
813	98-ML2-041	0.349	68	16	41	< 5	30	25.70	3.97	18
814	98-ML2-042	0.590	71	15	48	< 5	41	40.70	3.53	17
815	98-ML2-043	0.257	68	27	53	< 5	16	12.40	6.18	20
816	98-ML2-044	0.279	67	31	72	< 5	18	16.20	6.80	19
817	98-ML2-045	0.995	76	14	32	< 5	19	17.30	3.89	18
818	98-ML2-046	0.699	72	11	36	< 5	28	24.30	2.97	18
819	98-ML2-047	0.719	70	11	38	< 5	27	26.50	3.02	18
820	98-ML2-048	0.237	64	19	45	< 5	13	12.30	4.26	19

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
3696	98-TON-26	3.46	0.0310	2.88	39	40	0.61	483	7	6.170
3697	98-TON-27	2.75	0.0420	3.02	49	44	0.48	557	6	4.680
3698	98-TON-28	2.24	0.0530	3.15	57	41	0.33	617	7	6.650
3699	98-TON-29	4.01	0.0240	2.99	46	40	0.41	457	11	10.100
3700	98-TON-31	2.41	0.0390	2.54	33	33	0.48	572	4	3.360
3701	98-TON-32	2.95	0.0850	2.54	39	42	0.67	680	5	3.930
3702	98-TON-33	2.88	0.0450	2.95	136	39	0.41	830	5	3.980
3703	98-TON-34	3.14	0.0480	2.83	72	36	0.46	1122	3	2.180
3704	98-TON-35	3.19	0.0110	2.37	38	35	0.62	673	4	2.800
3705	98-TON-37	2.15	0.0400	1.93	30	30	0.62	444	3	3.320
3706	98-TON-39	4.16	0.0780	1.39	28	31	1.07	389	14	15.700
3707	98-TON-40	2.21	0.1010	2.94	38	31	0.45	283	4	3.720
3708	98-TON-41	2.01	0.8350	2.77	37	32	0.36	557	4	4.920
3709	98-TON-42	2.16	0.1660	2.47	32	34	0.46	258	7	6.850
3710	98-TON-43	2.07	1.2200	2.49	25	25	0.41	285	6	6.500
3711	98-TON-44	2.27	0.0780	2.65	34	29	0.51	375	4	4.120
3712	98-TON-45	1.82	0.0830	1.89	34	37	0.73	212	4	4.910
776	98-ML2-001	3.15	0.0120	2.69	36	38	0.83	738	< 2	0.974
777	98-ML2-002	2.66	0.0750	2.84	44	34	0.73	794	< 2	1.160
778	98-ML2-003	2.71	0.1850	2.80	67	30	0.56	644	6	4.690
779	98-ML2-004	1.98	0.0090	2.40	33	30	0.57	773	2	2.460
780	98-ML2-005	2.94	0.1670	2.19	39	34	1.11	703	3	4.590
781	98-ML2-006	2.74	0.0400	2.24	42	35	1.40	552	5	6.640
782	98-ML2-008	5.39	0.0280	2.03	70	40	1.59	995	< 2	1.570
783	98-ML2-009	3.16	43.5000	1.68	32	36	0.58	9603	7	5.290
784	98-ML2-010	2.31	< 0.0001	3.01	36	28	0.64	716	< 2	0.689
785	98-ML2-011	2.35	0.0260	3.05	47	24	0.53	703	3	2.240
786	98-ML2-012	2.14	0.0330	2.83	35	28	0.51	631	< 2	0.737
787	98-ML2-013	3.48	0.0420	2.83	81	22	0.44	960	5	2.750
788	98-ML2-014	3.28	0.0800	2.93	55	27	0.61	820	3	2.540
789	98-ML2-016	1.90	0.0360	2.93	37	31	0.62	620	< 2	0.750
790	98-ML2-017	2.68	0.0190	2.76	33	30	0.65	670	< 2	0.853
791	98-ML2-018	2.91	0.0410	2.81	31	30	0.62	758	< 2	0.926
792	98-ML2-019	2.73	0.1640	1.76	39	37	1.42	570	2	1.560
793	98-ML2-020	2.60	0.0420	2.40	47	28	0.77	611	5	4.280
794	98-ML2-021	1.94	0.2150	3.01	59	31	0.32	744	< 2	1.380
795	98-ML2-022	2.95	1.2600	2.90	72	28	0.65	1084	6	5.860
796	98-ML2-023	3.88	0.1300	2.04	51	29	0.78	767	5	4.460
797	98-ML2-024	2.93	0.0880	2.53	64	31	0.66	1435	< 2	0.864
798	98-ML2-025	0.88	0.0990	2.35	33	26	0.70	543	5	6.080
799	98-ML2-026	1.92	0.1560	1.88	45	28	1.09	547	4	5.660
800	98-ML2-027	2.70	0.1290	1.85	46	29	1.28	845	4	5.030
801	98-ML2-028	4.81	0.1340	1.90	40	35	1.36	1747	6	4.930
802	98-ML2-029			1.08	33	19	1.09	516	2	
803	98-ML2-030	4.03	0.0820	2.29	52	32	0.93	765	4	3.210
804	98-ML2-031	5.22	0.1540	2.57	50	35	1.00	903	4	3.200
805	98-ML2-032	5.86	3.7900	2.32	37	48	0.99	869	3	3.570
806	98-ML2-033	5.57	0.1310	2.55	46	49	1.32	1026	< 2	0.699
807	98-ML2-034	4.46	0.1790	2.06	54	36	1.06	1380	2	2.910
808	98-ML2-035	2.22	1.1700	1.23	25	28	0.59	4493	22	25.500
809	98-ML2-036	3.06	0.1050	2.05	35	28	1.54	856	2	1.950
810	98-ML2-038	2.46	0.0670	2.53	44	26	0.75	773	4	2.750
811	98-ML2-039	2.41	0.0740	2.42	41	28	0.73	621	2	1.140
812	98-ML2-040	2.62	0.0280	2.61	38	29	0.76	986	3	2.660
813	98-ML2-041	3.46	0.0340	2.55	38	31	1.00	859	4	1.750
814	98-ML2-042	3.04	0.0390	2.41	37	28	0.99	862	2	1.980
815	98-ML2-043	4.04	0.0220	1.89	41	26	1.47	1198	< 2	0.655
816	98-ML2-044	4.99	0.0320	2.10	43	28	1.15	1159	< 2	0.828
817	98-ML2-045	3.88	0.0300	1.88	40	31	1.08	991	2	2.560
818	98-ML2-046	2.62	0.0330	2.41	40	32	0.83	775	2	1.460
819	98-ML2-047	3.28	0.0390	2.41	39	32	0.85	727	2	1.510
820	98-ML2-048	2.88	0.0340	2.20	37	25	1.43	998	< 2	1.060

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
3696	98-TON-26	2.17	8	15	0.048	23	11.10	189	2	0.524
3697	98-TON-27	1.93	12	11	0.035	29	15.70	209	2	0.637
3698	98-TON-28	1.88	14	14	0.031	33	15.90	206	1	0.776
3699	98-TON-29	2.20	9	14	0.038	26	13.30	191	< 1	0.590
3700	98-TON-31	2.50	7	9	0.052	24	9.07	134	1	0.709
3701	98-TON-32	1.45	9	14	0.067	32	25.50	155	6	4.670
3702	98-TON-33	2.01	17	10	0.050	28	13.80	177	2	1.030
3703	98-TON-34	2.07	14	8	0.057	29	14.10	142	3	1.350
3704	98-TON-35	2.26	10	13	0.055	26	11.60	143	2	1.220
3705	98-TON-37	1.58	7	11	0.088	18	7.87	134	2	0.733
3706	98-TON-39	0.98	9	36	0.120	19	12.60	91	5	4.070
3707	98-TON-40	2.26	9	7	0.059	24	9.02	171	3	0.947
3708	98-TON-41	2.00	9	9	0.074	56	45.40	151	2	1.540
3709	98-TON-42	1.63	9	9	0.064	24	12.80	150	2	1.390
3710	98-TON-43	1.51	8	10	0.051	74	68.70	168	2	0.632
3711	98-TON-44	2.23	8	9	0.054	24	9.41	150	3	0.705
3712	98-TON-45	1.03	6	32	0.052	20	13.30	125	4	2.760
776	98-ML2-001	1.99	10	17	0.047	23	12.60	159	< 5	1.200
777	98-ML2-002	1.98	9	13	0.052	24	13.40	155	5	2.140
778	98-ML2-003	2.18	10	15	0.057	22	10.60	139	< 5	1.090
779	98-ML2-004	1.46	7	27	0.102	21	13.00	126	< 5	3.560
780	98-ML2-005	1.06	6	45	0.139	23	18.90	117	9	8.440
781	98-ML2-006	0.88	5	43	0.147	17	15.00	122	20	22.200
782	98-ML2-008	1.34	12	27	0.122	19	15.10	114	< 5	5.000
783	98-ML2-009	1.08	7	13	0.081	1009	986.00	99	319	193.000
784	98-ML2-010	1.98	8	10	0.050	22	10.80	148	< 5	0.776
785	98-ML2-011	2.15	9	11	0.050	25	12.10	144	< 5	0.881
786	98-ML2-012	1.91	9	9	0.052	22	11.20	144	< 5	0.819
787	98-ML2-013	2.12	9	10	0.056	29	18.70	131	< 5	1.150
788	98-ML2-014	2.32	11	13	0.040	27	14.50	140	< 5	1.170
789	98-ML2-016	1.73	8	12	0.043	23	13.10	153	< 5	0.847
790	98-ML2-017	1.83	9	12	0.050	23	13.40	143	< 5	0.971
791	98-ML2-018	1.98	8	12	0.049	24	14.50	142	< 5	1.000
792	98-ML2-019	1.10	7	12	0.076	14	9.85	96	< 5	1.540
793	98-ML2-020	1.43	10	18	0.059	22	13.70	122	< 5	0.841
794	98-ML2-021	1.91	11	7	0.027	28	13.80	202	< 5	1.910
795	98-ML2-022	1.36	13	15	0.073	46	45.30	158	10	7.390
796	98-ML2-023	1.89	15	14	0.164	23	14.10	112	< 5	0.946
797	98-ML2-024	1.83	11	11	0.068	22	13.30	138	< 5	1.270
798	98-ML2-025	0.43	5	49	0.183	14	14.30	111	7	7.250
799	98-ML2-026	0.76	4	69	0.140	22	22.90	107	14	14.500
800	98-ML2-027	0.62	4	60	0.157	23	26.60	97	39	12.300
801	98-ML2-028	1.45	7	42	0.149	16	8.83	108	< 5	1.860
802	98-ML2-029	0.74	5	15	0.082	6		51	< 5	
803	98-ML2-030	1.89	11	20	0.125	28	19.10	135	< 5	1.780
804	98-ML2-031	1.89	12	18	0.137	62	59.70	166	< 5	2.720
805	98-ML2-032	1.85	10	17	0.101	63	59.40	168	10	8.170
806	98-ML2-033	1.81	19	18	0.137	38	30.50	176	< 5	1.830
807	98-ML2-034	1.49	17	90	0.154	37	32.40	113	6	6.380
808	98-ML2-035	0.53	3	111	0.560	47	50.60	74	19	17.200
809	98-ML2-036	1.25	8	37	0.092	14	13.40	111	6	3.080
810	98-ML2-038	1.80	9	16	0.109	15	11.10	134	< 5	1.440
811	98-ML2-039	1.76	10	22	0.086	12	8.64	135	< 5	1.130
812	98-ML2-040	1.91	12	22	0.085	22	12.40	129	< 5	2.020
813	98-ML2-041	1.80	13	25	0.092	6	15.10	131	< 5	1.880
814	98-ML2-042	1.85	10	35	0.094	18	13.60	126	< 5	2.020
815	98-ML2-043	1.89	10	15	0.094	12	11.20	92	< 5	0.874
816	98-ML2-044	1.98	13	24	0.081	< 5	11.50	101	< 5	1.300
817	98-ML2-045	1.40	11	24	0.075	16	16.50	98	7	3.920
818	98-ML2-046	1.58	9	25	0.085	17	11.90	138	< 5	1.300
819	98-ML2-047	1.52	8	25	0.093	17	11.20	131	5	1.430
820	98-ML2-048	2.05	10	19	0.113	15	9.96	109	< 5	0.903

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
3696	98-TON-26	6	< 0.0002	2	277	0.060	14	0.30	0.329	7
3697	98-TON-27	6	< 0.0002	2	213	< 0.0005	19	0.27	0.293	4
3698	98-TON-28	4	< 0.0002	2	175	0.041	16	0.25	0.385	4
3699	98-TON-29	5	< 0.0002	2	301	< 0.0005	17	0.27	0.303	5
3700	98-TON-31	5	0.1070	< 2	533	0.018	11	0.25	0.327	2
3701	98-TON-32	6	< 0.0002	< 2	380	0.135	15	0.26	0.402	3
3702	98-TON-33	5	< 0.0002	2	289	0.035	26	0.44	0.312	2
3703	98-TON-34	5	< 0.0002	< 2	389	0.030	18	0.45	0.363	2
3704	98-TON-35	6	< 0.0002	< 2	398	0.019	14	0.32	0.362	2
3705	98-TON-37	5	0.0370	< 2	364	0.005	12	0.24	0.357	11
3706	98-TON-39	6	5.5800	< 2	246	< 0.0005	8	0.35	0.613	9
3707	98-TON-40	4	< 0.0002	< 2	434	< 0.0005	15	0.27	0.397	9
3708	98-TON-41	4	< 0.0002	5	334	< 0.0005	15	0.24	0.296	6
3709	98-TON-42	5	0.8170	2	305	< 0.0005	14	0.22	0.392	21
3710	98-TON-43	4	< 0.0002	2	353	< 0.0005	15	0.15	0.367	10
3711	98-TON-44	5	< 0.0002	2	420	< 0.0005	14	0.26	0.173	3
3712	98-TON-45	6	7.7200	< 2	389	0.064	12	0.16	0.292	7
776	98-ML2-001	7	0.1390	< 2	327	0.141	13	0.33	0.698	< 10
777	98-ML2-002	6	< 0.0002	< 2	337	0.133	13	0.32	0.470	< 10
778	98-ML2-003	6	< 0.0002	< 2	388	0.250	14	0.37	0.348	< 10
779	98-ML2-004	6	0.6900	< 2	258	0.213	10	0.26	0.547	< 10
780	98-ML2-005	8	0.9480	< 2	239	0.149	11	0.27	0.542	< 10
781	98-ML2-006	7	0.9570	< 2	223	0.176	9	0.23	0.401	< 10
782	98-ML2-008	9	0.3980	< 2	329	0.195	12	0.74	0.508	< 10
783	98-ML2-009	5	0.3780	6	196	0.662	19	0.23	0.409	< 10
784	98-ML2-010	5	0.0880	< 2	379	0.114	12	0.25	0.564	< 10
785	98-ML2-011	5	0.0870	< 2	416	0.162	13	0.33	0.435	< 10
786	98-ML2-012	5	0.1040	< 2	351	0.204	13	0.27	0.470	< 10
787	98-ML2-013	5	0.0460	< 2	457	0.167	14	0.56	0.450	< 10
788	98-ML2-014	5	0.0260	< 2	355	0.136	13	0.39	0.478	< 10
789	98-ML2-016	5	0.1150	< 2	317	0.165	12	0.25	0.413	< 10
790	98-ML2-017	5	0.1070	3	315	0.164	11	0.25	0.601	< 10
791	98-ML2-018	5	0.0330	< 2	334	0.182	10	0.26	0.542	< 10
792	98-ML2-019	5	1.1000	< 2	480	0.116	7	0.22	0.415	< 10
793	98-ML2-020	7	0.0050	< 2	232	0.111	10	0.46	0.387	< 10
794	98-ML2-021	4	0.2050	< 2	188	0.096	15	0.21	0.517	< 10
795	98-ML2-022	6	0.4700	< 2	182	0.159	16	0.40	0.696	< 10
796	98-ML2-023	7	0.1960	< 2	433	0.213	10	0.48	0.450	< 10
797	98-ML2-024	6	0.0800	< 2	343	0.215	12	0.37	0.482	< 10
798	98-ML2-025	6	1.6400	< 2	142	0.270	7	0.23	0.427	< 10
799	98-ML2-026	8	1.5200	< 2	223	0.292	11	0.31	0.383	< 10
800	98-ML2-027	9	1.6000	< 2	194	0.284	8	0.40	0.489	< 10
801	98-ML2-028	9	1.2300	< 2	306	0.205	16	0.35	0.549	< 10
802	98-ML2-029	5		10	494		3	0.26		< 10
803	98-ML2-030	9	0.1440	< 2	349	0.152	27	0.38	0.719	< 10
804	98-ML2-031	9	0.0060	7	333	0.181	27	0.38	0.776	< 10
805	98-ML2-032	7	0.2210	< 2	310	0.191	10	0.34	0.763	< 10
806	98-ML2-033	10	0.2460	3	324	0.147	15	0.43	0.797	< 10
807	98-ML2-034	11	0.6150	2	285	0.266	19	0.37	0.851	< 10
808	98-ML2-035	8	6.1900	2	116	0.450	15	0.16	3.760	20
809	98-ML2-036	6	1.0800	2	251	0.301	7	0.29	0.527	< 10
810	98-ML2-038	6	0.7950	< 2	408	0.228	9	0.35	0.507	< 10
811	98-ML2-039	7	0.2960	4	326	0.220	11	0.41	0.494	< 10
812	98-ML2-040	6	0.4990	4	389	0.235	9	0.37	0.546	< 10
813	98-ML2-041	7	0.4860	4	395	0.266	10	0.51	0.469	< 10
814	98-ML2-042	7	0.6300	2	333	0.163	8	0.37	0.412	< 10
815	98-ML2-043	9	< 0.0002	2	507	0.133	9	0.94	0.305	< 10
816	98-ML2-044	9	0.0110	3	407	0.177	12	1.14	0.291	< 10
817	98-ML2-045	6	0.4260	4	340	0.182	8	0.47	0.457	< 10
818	98-ML2-046	7	0.6260	< 2	281	0.190	9	0.31	0.470	< 10
819	98-ML2-047	6	0.6430	2	289	0.181	9	0.32	0.606	< 10
820	98-ML2-048	9	0.3090	4	547	0.251	9	0.54	0.289	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
3696	98-TON-26	73	< 4	12	50	45	55
3697	98-TON-27	55	< 4	15	57	46	59
3698	98-TON-28	37	4	15	60	49	55
3699	98-TON-29	50	< 4	12	57	49	56
3700	98-TON-31	51	< 4	11	49	35	58
3701	98-TON-32	75	4	14	80	62	61
3702	98-TON-33	68	4	16	79	70	66
3703	98-TON-34	70	< 4	13	79	66	63
3704	98-TON-35	83	4	15	58	44	60
3705	98-TON-37	59	4	18	52	30	59
3706	98-TON-39	133	4	11	67	61	37
3707	98-TON-40	49	< 4	13	44	32	58
3708	98-TON-41	41	4	14	238	283	53
3709	98-TON-42	54	< 4	15	60	48	53
3710	98-TON-43	30	< 4	15	55	45	47
3711	98-TON-44	56	< 4	13	48	37	44
3712	98-TON-45	48	< 4	12	69	69	30
776	98-ML2-001	70	< 4	18	85	48	98
777	98-ML2-002	73	< 4	13	77	48	73
778	98-ML2-003	62	4	14	61	45	55
779	98-ML2-004	122	< 4	12	110	99	63
780	98-ML2-005	184	< 4	13	174	173	61
781	98-ML2-006	178	< 4	14	137	140	60
782	98-ML2-008	160	< 4	19	95	73	57
783	98-ML2-009	71	25	12	1184	1211	34
784	98-ML2-010	53	< 4	13	57	32	81
785	98-ML2-011	61	< 4	12	61	40	81
786	98-ML2-012	50	< 4	11	56	41	66
787	98-ML2-013	89	< 4	12	89	79	80
788	98-ML2-014	70	< 4	13	76	60	72
789	98-ML2-016	58	< 4	11	54	34	69
790	98-ML2-017	53	4	12	58	42	71
791	98-ML2-018	55	< 4	11	59	50	66
792	98-ML2-019	56	< 4	11	58	51	55
793	98-ML2-020	89	7	14	55	47	38
794	98-ML2-021	34	< 4	26	99	87	57
795	98-ML2-022	80	5	18	108	118	66
796	98-ML2-023	110	10	22	62	62	32
797	98-ML2-024	73	< 4	15	62	52	60
798	98-ML2-025	231	< 4	12	216	249	49
799	98-ML2-026	206	< 4	11	439	519	42
800	98-ML2-027	226	< 4	11	273	337	41
801	98-ML2-028	147	< 4	18	121	127	34
802	98-ML2-029	70	< 4	9	51		24
803	98-ML2-030	104	6	19	54	52	40
804	98-ML2-031	97	5	20	90	100	53
805	98-ML2-032	72	< 4	13	78	89	37
806	98-ML2-033	93	< 4	17	90	89	44
807	98-ML2-034	149	4	28	349	440	38
808	98-ML2-035	148	< 4	46	552	555	40
809	98-ML2-036	101	< 4	15	127	109	54
810	98-ML2-038	101	< 4	17	65	46	64
811	98-ML2-039	109	< 4	17	88	66	84
812	98-ML2-040	97	4	16	63	48	73
813	98-ML2-041	129	< 4	17	77	59	85
814	98-ML2-042	105	4	17	77	65	68
815	98-ML2-043	272	< 4	15	122	82	85
816	98-ML2-044	297	< 4	16	116	95	84
817	98-ML2-045	172	< 4	17	112	98	79
818	98-ML2-046	99	4	17	102	76	85
819	98-ML2-047	102	4	17	98	84	81
820	98-ML2-048	127	< 4	17	70	50	99

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
821	98-ML2-049	6596	39.5796	117.1584	102	GS987	< 0.5	0.102	7.25	15
822	98-ML2-050	6597	39.5246	117.1617	102	GS987	< 0.5	0.246	5.85	12
823	98-ML2-051	6598	39.6571	117.1655	102	GS987	0.5	0.943	7.38	15
824	98-ML2-052	6599	39.6579	117.1888	102	GS987	< 0.5	0.134	6.87	32
825	98-ML2-053	6600	39.7192	117.1680	102	GS987	0.5	0.286	6.91	20
826	98-ML2-055	6601	39.7372	117.1844	102	GS987	< 0.5	0.048	7.33	16
827	98-ML2-056	6602	39.7336	117.2159	102	GS987	< 0.5	0.128	6.27	14
828	98-ML2-057	6603	39.6515	117.2471	102	GS987	< 0.5	0.055	6.90	13
829	98-ML2-058	6604	39.6822	117.2169	102	GS987	< 0.5	0.073	6.60	26
830	98-ML2-059	6605	39.6984	117.2158	102	GS987	< 0.5	0.074	5.40	11
831	98-ML2-060	6606	39.7651	117.2183	102	GS987	< 0.5	0.072	7.99	9
832	98-ML2-062	6607	39.7049	117.0502	102	GS987	< 0.5	0.066	6.92	17
833	98-ML2-063	6608	39.7302	117.0525	102	GS987	< 0.5	0.077	7.32	15
834	98-ML2-064	6609	39.7284	117.0513	102	GS987	< 0.5	0.170	6.30	13
835	98-ML2-065	6610	39.6671	117.0793	102	GS987	< 0.5	0.074	7.71	10
836	98-ML2-066	6611	39.6680	117.0781	102	GS987	< 0.5	0.067	6.27	8
837	98-ML2-069	6614	39.7751	117.1343	102	GS987	< 0.5	0.205	7.03	20
838	98-ML2-070	6615	39.7742	117.1436	102	GS987	< 0.5	0.075	7.29	21
839	98-ML2-071	6830	39.9833	116.8524	102	GS987	< 0.5	0.102	5.93	34
840	98-ML2-072	6838	39.9734	116.8876	102	GS987	0.5	0.092	7.05	14
841	98-ML2-073	6839	39.9581	116.8935	102	GS987	< 0.5	0.079	7.81	10
842	98-ML2-074	19459	39.8182	116.1681	102	GS987	< 0.5	0.117	6.94	11
843	98-ML2-075	19460	39.8102	116.1776	102	GS987	1.2	0.879	7.45	24
844	98-ML2-076	19461	39.7703	116.1430	102	GS987	< 0.5	0.073	7.28	11
845	98-ML2-077	19462	39.7775	116.1476	102	GS987	0.8	0.435	7.35	19
846	98-ML2-078	19463	39.7800	116.1172	102	GS987	1.2	1.000	6.39	14
847	98-ML2-079	19464	39.8051	116.1075	102	GS987	0.5	0.134	5.91	13
848	98-ML2-080	19465	39.9320	116.0813	102	GS987	< 0.5	0.069	5.19	14
849	98-ML2-081	19466	39.9275	116.0802	102	GS987	< 0.5	0.092	5.68	12
850	98-ML2-082	19467	39.9113	116.0863	102	GS987	< 0.5	0.084	4.42	15
851	98-ML2-084	19468	39.8797	116.0855	102	GS987	< 0.5	0.062	4.60	17
852	98-ML2-085	19469	39.8214	116.1097	102	GS987	< 0.5	0.080	4.33	11
853	98-ML2-086	19514	39.2698	117.6271	102	GS987	< 0.5	0.049	7.43	7
854	98-ML2-087	19525	39.3469	117.7067	102	GS987	< 0.5	0.052	7.82	16
855	98-ML2-088	19526	39.3469	117.7079	102	GS987	< 0.5	0.055	7.97	12
856	98-ML2-089	19527	39.3578	117.6860	102	GS987	< 0.5	0.041	7.31	6
857	98-ML2-090	19528	39.3956	117.6956	102	GS987	< 0.5	0.043	7.76	8
858	98-ML2-091	19529	39.4235	117.6959	102	GS987	< 0.5	0.050	7.68	9
859	98-ML2-092	19530	39.4460	117.7066	102	GS987	< 0.5	0.063	8.01	8
860	98-ML2-093	19531	39.4451	117.7077	102	GS987	< 0.5	0.049	7.47	7
861	98-ML2-094	19532	39.4595	117.7125	102	GS987	< 0.5	0.059	8.21	12
862	98-ML2-095	19533	39.4675	117.7184	102	GS987	< 0.5	0.033	7.54	7
863	98-ML2-096	19534	39.5830	117.5310	102	GS987	< 0.5	0.053	5.81	12
864	98-ML2-098	19535	39.5830	117.5356	102	GS987	< 0.5	0.057	7.69	9
865	98-ML2-099	19536	39.7327	117.5088	102	GS987	< 0.5	0.087	7.35	8
866	98-ML2-100	19537	39.7406	117.5369	102	GS987	< 0.5	0.059	8.22	10
867	98-ML2-101	19538	39.7108	117.5495	102	GS987	< 0.5	0.113	8.08	12
868	98-ML2-102	19539	39.6840	117.5108	102	GS987	< 0.5	0.115	7.23	10
869	98-ML2-103	19540	39.6766	117.5410	102	GS987	2.0	0.082	6.92	12
870	98-ML2-105	19541	39.6514	117.5443	102	GS987	0.5	0.068	7.64	16
871	98-ML2-106	19542	39.6450	117.5548	102	GS987	1.7	0.096	7.12	21
872	98-ML2-107	19543	39.6360	117.5535	102	GS987	1.3	0.071	7.53	16
873	98-ML2-108	19544	39.6297	117.5710	102	GS987	1.1	0.077	7.42	19
874	98-ML2-109	19545	39.5793	117.5403	102	GS987	2.6	0.075	7.97	13
875	98-ML2-110	19546	39.5540	117.5727	102	GS987	3.1	0.117	6.87	16
876	98-ML2-111	19547	39.5512	117.5831	102	GS987	15.8	0.129	6.57	10
877	98-ML2-112	19597	39.5564	116.0991	102	GS987	< 0.5	0.086	6.33	14
878	98-ML2-113	19598	39.5541	116.1573	102	GS987	0.5	0.092	6.86	12
879	98-ML2-114	19599	39.5244	116.1670	102	GS987	< 0.5	0.105	6.92	14
880	98-ML2-115	19600	39.5065	116.1835	102	GS987	< 0.5	0.090	7.11	13
881	98-ML2-116	20101	39.5166	116.8732	102	GS987	< 0.5	0.098	5.89	20
882	98-ML2-117	20102	39.5463	116.8638	102	GS987	< 0.5	0.097	7.31	14

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
821	98-ML2-049	9.93	< 4	0.0005	1485	2	< 5	0.333	1.82	< 0.4
822	98-ML2-050	8.36	< 4	0.0004	706	2	< 5	0.388	4.50	< 0.4
823	98-ML2-051	9.77	< 4	0.0008	1367	2	< 5	0.427	1.98	0.7
824	98-ML2-052	25.60	< 4	0.0003	879	2	< 5	0.345	3.32	< 0.4
825	98-ML2-053	10.70	< 4	0.0010	1085	2	< 5	0.371	4.03	0.4
826	98-ML2-055	8.63	< 4	0.0004	1028	2	< 5	0.410	2.21	< 0.4
827	98-ML2-056	10.70	< 4	0.0003	715	3	< 5	2.840	1.28	< 0.4
828	98-ML2-057	6.86	< 4	< 0.0001	1394	2	< 5	0.366	1.47	0.4
829	98-ML2-058	19.70	< 4	< 0.0001	920	2	< 5	0.361	1.60	< 0.4
830	98-ML2-059	9.41	< 4	0.0003	638	2	< 5	0.496	1.06	< 0.4
831	98-ML2-060	6.23	< 4	< 0.0001	1045	2	< 5	0.361	2.18	0.5
832	98-ML2-062	11.10	< 4	0.0003	859	2	< 5	0.309	2.36	< 0.4
833	98-ML2-063	7.34	< 4	0.0006	907	2	< 5	0.355	2.71	< 0.4
834	98-ML2-064	7.42	< 4	0.0004	943	2	< 5	0.378	4.67	0.5
835	98-ML2-065	6.38	< 4	< 0.0001	949	2	< 5	0.421	1.71	< 0.4
836	98-ML2-066	6.91	< 4	0.0003	854	2	< 5	0.530	1.55	1.0
837	98-ML2-069	15.40	< 4	0.0010	786	2	< 5	0.488	4.34	< 0.4
838	98-ML2-070	20.00	< 4	0.0006	1122	2	< 5	0.854	2.28	< 0.4
839	98-ML2-071	30.40	< 4	0.0020	3235	2	< 5	0.311	1.80	< 0.4
840	98-ML2-072	11.40	< 4	0.0010	971	2	< 5	0.360	3.79	0.7
841	98-ML2-073	7.35	< 4	0.0004	973	2	< 5	0.380	2.37	< 0.4
842	98-ML2-074	8.15	< 4	0.0010	1194	2	< 5	0.478	1.26	0.8
843	98-ML2-075	17.70	< 4	0.0010	836	2	< 5	1.250	1.35	3.1
844	98-ML2-076	6.91	< 4	0.0010	1185	2	< 5	0.350	1.62	0.4
845	98-ML2-077	15.70	< 4	0.0020	1090	2	< 5	1.480	1.50	2.4
846	98-ML2-078	11.60	< 4	0.0020	1003	2	< 5	1.530	2.82	9.3
847	98-ML2-079	9.04	< 4	0.0008	1293	2	< 5	0.370	2.68	0.5
848	98-ML2-080	6.83	< 4	0.0006	572	1	< 5	0.343	6.34	< 0.4
849	98-ML2-081	7.07	< 4	0.0007	654	1	< 5	0.351	5.89	< 0.4
850	98-ML2-082	7.74	< 4	0.0006	496	1	< 5	0.303	7.62	< 0.4
851	98-ML2-084	7.95	< 4	0.0003	569	1	< 5	0.327	6.90	< 0.4
852	98-ML2-085	7.00	< 4	0.0004	666	1	< 5	0.372	3.74	< 0.4
853	98-ML2-086	4.35	< 4	0.0005	868	2	< 5	0.498	1.66	< 0.4
854	98-ML2-087	11.40	< 4	0.0003	1723	2	< 5	0.314	1.54	< 0.4
855	98-ML2-088	3.97	< 4	0.0004	1315	2	< 5	0.292	1.67	< 0.4
856	98-ML2-089	2.38	< 4	0.0007	1124	2	< 5	0.268	1.44	< 0.4
857	98-ML2-090	3.68	< 4	0.0003	1072	2	< 5	0.303	1.78	< 0.4
858	98-ML2-091	3.57	< 4	0.0006	1136	2	< 5	0.351	1.51	< 0.4
859	98-ML2-092	4.20	< 4	0.0010	1180	2	< 5	0.313	2.19	< 0.4
860	98-ML2-093	4.25	< 4	0.0006	1076	2	< 5	0.418	1.48	< 0.4
861	98-ML2-094	4.66	< 4	0.0007	1111	2	< 5	0.313	2.38	< 0.4
862	98-ML2-095	1.47	< 4	0.0007	1053	2	< 5	0.241	1.81	< 0.4
863	98-ML2-096	9.54	< 4	0.0010	376	2	< 5	0.331	1.11	< 0.4
864	98-ML2-098	9.00	< 4	0.0003	912	2	< 5	0.319	2.79	< 0.4
865	98-ML2-099	9.38	< 4	0.0005	945	2	< 5	0.408	2.51	< 0.4
866	98-ML2-100	6.00	< 4	0.0004	1065	2	< 5	0.370	2.25	0.5
867	98-ML2-101	6.78	< 4	0.0005	826	2	< 5	0.454	1.77	< 0.4
868	98-ML2-102	7.71	< 4	0.0006	984	2	< 5	0.370	2.66	< 0.4
869	98-ML2-103	7.90	< 4	0.0006	875	2	< 5	0.373	4.23	0.6
870	98-ML2-105	10.10	< 4	0.0006	899	2	< 5	0.363	2.73	< 0.4
871	98-ML2-106	14.80	< 4	0.0010	912	2	< 5	0.370	4.10	0.4
872	98-ML2-107	7.30	7	0.0006	1326	2	< 5	0.354	3.16	0.4
873	98-ML2-108	15.10	< 4	0.0006	968	2	< 5	0.353	3.11	0.4
874	98-ML2-109	4.89	11	0.0002	855	2	< 5	0.371	2.21	< 0.4
875	98-ML2-110	7.71	< 4	0.0004	1437	2	< 5	0.492	1.74	< 0.4
876	98-ML2-111	5.47	< 4	0.0004	859	2	< 5	0.340	1.34	< 0.4
877	98-ML2-112	10.90	< 4	0.0003	816	2	< 5	0.359	5.28	< 0.4
878	98-ML2-113	8.83	< 4	0.0003	849	2	< 5	0.370	5.12	< 0.4
879	98-ML2-114	6.78	< 4	0.0003	850	2	< 5	0.357	4.58	< 0.4
880	98-ML2-115	8.79	< 4	0.0004	854	2	< 5	0.374	4.79	0.5
881	98-ML2-116	16.30	< 4	0.0008	925	2	< 5	1.810	1.66	< 0.4
882	98-ML2-117	7.98	< 4	0.0020	871	2	< 5	0.474	1.91	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
821	98-ML2-049	0.332	69	9	79	< 5	14	13.10	2.69	18
822	98-ML2-050	0.354	48	8	24	< 5	17	17.10	2.39	16
823	98-ML2-051	0.986	67	11	30	< 5	23	21.40	3.47	19
824	98-ML2-052	0.438	59	8	25	< 5	19	19.00	2.60	17
825	98-ML2-053	0.781	103	12	38	< 5	22	20.20	3.41	16
826	98-ML2-055	0.282	74	11	30	< 5	17	16.90	3.10	18
827	98-ML2-056	0.246	72	17	35	< 5	44	41.60	3.67	15
828	98-ML2-057	0.550	89	3	14	< 5	8	7.82	1.87	17
829	98-ML2-058	0.210	96	13	29	< 5	18	18.60	3.21	16
830	98-ML2-059	0.245	74	16	30	< 5	19	23.90	3.15	12
831	98-ML2-060	0.275	71	11	29	< 5	18	16.20	3.24	20
832	98-ML2-062	0.311	81	8	30	< 5	16	15.40	2.84	16
833	98-ML2-063	0.380	69	12	29	< 5	18	16.60	3.45	17
834	98-ML2-064	0.801	52	9	28	< 5	20	22.40	2.73	15
835	98-ML2-065	0.272	78	12	26	< 5	15	14.00	3.89	17
836	98-ML2-066	0.344	275	34	197	< 5	16	13.10	10.73	22
837	98-ML2-069	0.599	58	12	36	< 5	33	26.40	3.06	21
838	98-ML2-070	0.486	73	17	67	< 5	36	29.80	4.00	19
839	98-ML2-071	0.242	59	12	67	< 5	36	29.90	2.67	17
840	98-ML2-072	0.991	74	13	37	< 5	23	17.70	3.06	19
841	98-ML2-073	0.438	63	13	35	< 5	25	18.60	3.09	21
842	98-ML2-074	1.270	62	10	52	< 5	38	37.00	2.82	20
843	98-ML2-075	3.320	67	12	38	< 5	59	50.40	3.16	22
844	98-ML2-076	0.639	112	9	36	< 5	32	29.80	2.60	21
845	98-ML2-077	2.840	86	9	33	< 5	42	38.20	2.68	21
846	98-ML2-078	10.800	67	10	48	< 5	60	65.30	3.40	16
847	98-ML2-079	0.918	60	9	48	< 5	30	27.20	2.42	17
848	98-ML2-080	0.268	48	7	27	< 5	14	12.80	2.09	16
849	98-ML2-081	0.316	57	9	28	< 5	17	16.40	2.26	17
850	98-ML2-082	0.342	43	7	20	< 5	14	14.30	1.82	15
851	98-ML2-084	0.367	59	8	22	< 5	19	12.50	1.95	14
852	98-ML2-085	0.524	44	7	30	< 5	16	14.90	1.93	14
853	98-ML2-086	0.225	65	7	12	< 5	11	10.30	2.41	20
854	98-ML2-087	0.304	76	10	15	< 5	11	9.30	2.65	22
855	98-ML2-088	0.273	95	8	14	< 5	10	8.99	2.63	22
856	98-ML2-089	0.157	78	4	9	< 5	7	7.19	1.89	20
857	98-ML2-090	0.160	79	7	17	< 5	9	7.50	2.21	20
858	98-ML2-091	0.188	119	7	14	< 5	9	7.72	2.71	20
859	98-ML2-092	0.219	70	8	18	< 5	10	9.15	2.59	23
860	98-ML2-093	0.221	114	6	16	< 5	9	7.53	2.84	22
861	98-ML2-094	0.185	60	11	28	< 5	11	10.30	3.50	24
862	98-ML2-095	0.115	69	6	16	< 5	8	4.48	2.46	22
863	98-ML2-096	0.275	239	4	8	< 5	5	4.95	2.04	19
864	98-ML2-098	0.215	72	9	24	< 5	14	11.70	2.78	23
865	98-ML2-099	0.691	63	10	37	< 5	22	21.60	3.04	21
866	98-ML2-100	0.260	71	11	25	< 5	14	13.40	3.40	23
867	98-ML2-101	0.420	58	10	32	< 5	26	22.20	3.76	23
868	98-ML2-102	0.365	58	10	36	< 5	24	24.10	3.05	22
869	98-ML2-103	0.375	59	10	33	< 5	24	17.90	2.89	17
870	98-ML2-105	0.327	76	12	34	< 5	21	15.30	3.24	19
871	98-ML2-106	0.426	66	10	35	< 5	23	17.50	2.93	18
872	98-ML2-107	0.316	76	10	28	< 5	21	13.30	3.49	19
873	98-ML2-108	0.412	68	11	35	< 5	26	20.10	3.34	18
874	98-ML2-109	0.198	76	10	29	< 5	20	14.00	3.39	19
875	98-ML2-110	0.178	73	< 2	63	< 5	3	2.01	1.58	13
876	98-ML2-111	0.115	45	< 2	28	< 5	2	1.28	0.96	13
877	98-ML2-112	0.341	85	7	28	< 5	18	16.80	2.54	15
878	98-ML2-113	0.316	71	9	32	< 5	19	17.10	2.81	18
879	98-ML2-114	0.329	67	8	29	< 5	19	16.90	2.65	17
880	98-ML2-115	0.346	82	8	29	< 5	18	16.10	2.75	17
881	98-ML2-116	0.530	81	9	36	< 5	19	19.30	3.78	14
882	98-ML2-117	0.295	70	9	25	< 5	17	16.80	3.01	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
821	98-ML2-049	2.09	0.0270	2.63	40	28	0.73	682	3	3.110
822	98-ML2-050	3.10	0.3480	2.11	30	54	1.11	467	< 2	1.180
823	98-ML2-051	3.17	0.0550	2.44	37	35	0.75	829	< 2	1.770
824	98-ML2-052	3.33	0.0240	2.86	34	67	1.69	607	2	2.410
825	98-ML2-053	2.99	0.0340	2.22	58	36	1.01	786	< 2	1.440
826	98-ML2-055	2.47	0.0090	2.42	41	28	0.89	885	< 2	1.240
827	98-ML2-056	3.21	0.0570	2.27	37	29	0.82	713	10	11.300
828	98-ML2-057	1.50	0.1040	3.63	49	21	0.47	537	2	1.580
829	98-ML2-058	3.10	0.0140	2.52	48	26	0.87	936	< 2	1.480
830	98-ML2-059	3.07	0.0440	2.24	37	24	0.70	814	< 2	1.790
831	98-ML2-060	2.69	0.0480	2.40	38	32	0.86	784	< 2	1.040
832	98-ML2-062	2.36	0.0360	2.25	44	32	0.65	462	< 2	0.967
833	98-ML2-063	3.31	0.0003	2.12	40	30	0.96	776	< 2	1.030
834	98-ML2-064	3.39	0.0340	1.98	31	31	1.00	590	< 2	1.050
835	98-ML2-065	3.63	0.0410	2.31	40	34	0.67	970	< 2	1.410
836	98-ML2-066	9.64	0.0400	2.09	153	30	0.69	2260	10	3.460
837	98-ML2-069	4.15	0.1690	2.18	32	46	1.37	663	5	5.290
838	98-ML2-070	3.34	0.0590	2.14	40	32	1.10	894	2	2.000
839	98-ML2-071	1.41	0.0780	1.91	32	28	0.76	598	< 2	1.470
840	98-ML2-072	2.93	0.1280	1.82	39	29	0.83	836	< 2	1.030
841	98-ML2-073	3.30	0.0430	2.20	35	36	0.89	865	< 2	1.030
842	98-ML2-074	2.28	0.0580	2.40	33	30	0.78	585	< 2	2.590
843	98-ML2-075	3.27	0.0770	2.54	33	34	0.79	786	2	1.970
844	98-ML2-076	2.15	0.0370	2.40	64	28	0.52	428	< 2	1.620
845	98-ML2-077	2.72	0.0550	2.51	46	28	0.61	602	8	6.290
846	98-ML2-078	2.98	0.7650	2.18	36	27	1.06	2394	2	3.150
847	98-ML2-079	2.09	0.0590	1.93	35	27	0.83	922	2	2.720
848	98-ML2-080	2.47	0.0220	1.54	30	27	3.12	499	< 2	0.888
849	98-ML2-081	3.07	0.0330	1.75	34	29	2.53	559	< 2	0.929
850	98-ML2-082	2.70	0.0350	1.41	28	26	4.71	468	2	0.963
851	98-ML2-084	2.48	0.0440	1.42	36	23	3.95	519	< 2	0.854
852	98-ML2-085	2.27	0.0510	1.43	28	22	1.67	1163	< 2	1.020
853	98-ML2-086	2.35	0.0530	2.72	34	26	0.53	801	< 2	0.854
854	98-ML2-087	2.52	0.0570	2.69	40	27	0.47	1079	< 2	1.290
855	98-ML2-088	2.86	0.0520	2.61	51	29	0.48	880	< 2	0.890
856	98-ML2-089	2.26	0.0960	2.64	43	25	0.38	483	< 2	0.570
857	98-ML2-090	2.25	0.0330	2.63	45	26	0.48	819	< 2	0.591
858	98-ML2-091	2.57	0.0410	2.78	64	29	0.47	741	< 2	0.782
859	98-ML2-092	2.27	0.0150	2.57	37	25	0.67	913	< 2	0.702
860	98-ML2-093	2.48	0.0230	2.74	55	27	0.47	719	2	0.910
861	98-ML2-094	2.72	0.0080	2.46	36	28	0.88	949	< 2	0.693
862	98-ML2-095	1.25	0.0280	2.47	36	27	0.56	465	< 2	0.402
863	98-ML2-096	1.59	0.2830	2.63	125	22	0.29	528	4	3.000
864	98-ML2-098	2.27	0.0130	2.49	39	27	0.74	703	< 2	0.833
865	98-ML2-099	2.95	0.0690	2.22	36	31	0.72	711	3	2.770
866	98-ML2-100	3.53	0.0010	2.36	36	33	0.84	986	< 2	1.090
867	98-ML2-101	4.87	0.0150	2.53	34	49	1.26	722	< 2	0.994
868	98-ML2-102	3.38	0.0540	2.12	33	35	1.17	859	< 2	0.914
869	98-ML2-103	3.34	0.0240	2.08	35	31	1.97	851	2	1.190
870	98-ML2-105	3.03	0.0370	2.27	40	32	1.02	975	< 2	1.170
871	98-ML2-106	2.48	0.0460	2.18	40	32	0.98	888	< 2	1.850
872	98-ML2-107	3.26	0.0430	2.12	42	36	0.99	782	< 2	1.140
873	98-ML2-108	2.74	0.0750	2.32	38	32	0.92	920	< 2	1.270
874	98-ML2-109	3.17	< 0.0001	2.42	40	35	0.96	845	< 2	0.889
875	98-ML2-110	1.88	0.0270	3.22	42	9	0.11	776	5	3.360
876	98-ML2-111	2.62	0.0090	3.15	26	8	0.14	390	3	1.970
877	98-ML2-112	3.36	0.0060	2.16	51	31	0.98	625	< 2	1.150
878	98-ML2-113	3.32	< 0.0001	2.22	42	33	0.92	687	< 2	1.150
879	98-ML2-114	3.17	< 0.0001	2.27	42	33	0.98	712	< 2	0.962
880	98-ML2-115	3.29	0.0030	2.41	49	34	1.02	712	< 2	1.020
881	98-ML2-116	3.27	< 0.0001	1.93	42	28	0.70	630	< 2	1.520
882	98-ML2-117	3.98	0.0080	2.14	40	37	0.79	697	< 2	0.849

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
821	98-ML2-049	1.82	10	15	0.076	19	9.47	125	5	1.100
822	98-ML2-050	1.29	9	13	0.071	5	12.00	121	< 5	1.480
823	98-ML2-051	1.75	10	18	0.064	58	60.50	139	< 5	2.200
824	98-ML2-052	2.40	8	16	0.088	13	9.47	131	< 5	1.540
825	98-ML2-053	1.44	8	23	0.095	17	27.80	115	< 5	2.130
826	98-ML2-055	1.68	8	16	0.076	8	13.70	121	< 5	1.880
827	98-ML2-056	1.18	8	20	0.078	8	10.90	121	< 5	1.100
828	98-ML2-057	1.47	9	12	0.049	14	9.61	189	5	2.600
829	98-ML2-058	1.42	9	16	0.083	13	12.00	126	< 5	1.060
830	98-ML2-059	0.94	10	16	0.097	10	8.13	103	< 5	0.830
831	98-ML2-060	1.81	10	16	0.060	11	12.90	133	< 5	1.310
832	98-ML2-062	1.54	7	15	0.077	14	9.66	115	5	1.620
833	98-ML2-063	1.63	10	15	0.084	< 5	11.40	111	8	1.610
834	98-ML2-064	1.17	9	18	0.125	10	13.20	110	< 5	1.400
835	98-ML2-065	2.01	10	15	0.045	11	14.00	118	5	1.250
836	98-ML2-066	1.79	42	22	0.057	32	26.80	99	< 5	1.380
837	98-ML2-069	1.41	8	22	0.088	20	14.60	121	< 5	1.830
838	98-ML2-070	1.49	11	35	0.116	19	13.70	108	< 5	2.440
839	98-ML2-071	0.81	8	32	0.077	14	9.01	93	< 5	1.070
840	98-ML2-072	1.52	8	20	0.084	36	26.70	96	< 5	1.390
841	98-ML2-073	1.79	9	18	0.095	19	11.40	117	< 5	1.070
842	98-ML2-074	0.98	9	29	0.079	16	18.30	146	< 5	1.690
843	98-ML2-075	1.29	10	22	0.073	61	64.20	162	< 5	1.790
844	98-ML2-076	1.67	10	18	0.069	13	11.00	117	< 5	1.780
845	98-ML2-077	1.51	10	18	0.061	58	50.90	137	< 5	2.000
846	98-ML2-078	1.14	8	28	0.096	72	60.80	114	7	5.810
847	98-ML2-079	1.03	9	27	0.086	20	16.10	99	< 5	1.670
848	98-ML2-080	1.09	7	12	0.062	12	12.70	84	< 5	0.906
849	98-ML2-081	1.18	9	17	0.073	22	12.90	98	< 5	1.050
850	98-ML2-082	0.93	6	12	0.053	13	14.60	81	< 5	1.090
851	98-ML2-084	1.00	8	13	0.058	18	21.20	76	< 5	1.050
852	98-ML2-085	0.80	7	14	0.059	15	16.00	71	< 5	1.060
853	98-ML2-086	2.19	10	9	0.040	24	11.80	146	< 5	0.904
854	98-ML2-087	2.29	12	10	0.054	25	11.10	138	< 5	0.783
855	98-ML2-088	2.34	11	7	0.051	27	10.10	134	< 5	0.603
856	98-ML2-089	2.13	10	6	0.036	19	8.18	125	< 5	0.609
857	98-ML2-090	2.36	11	6	0.054	22	8.73	136	< 5	0.717
858	98-ML2-091	2.25	12	8	0.057	15	11.90	149	< 5	0.764
859	98-ML2-092	2.30	8	9	0.076	22	11.90	133	< 5	0.713
860	98-ML2-093	2.26	14	7	0.057	28	17.40	152	< 5	0.703
861	98-ML2-094	2.11	8	10	0.086	19	12.60	124	< 5	0.953
862	98-ML2-095	2.08	9	8	0.069	13	6.47	130	< 5	0.545
863	98-ML2-096	1.94	27	4	0.056	90	117.00	145	< 5	1.760
864	98-ML2-098	2.08	9	12	0.067	7	11.90	133	< 5	2.850
865	98-ML2-099	1.75	8	18	0.094	17	12.40	115	5	2.360
866	98-ML2-100	2.31	8	12	0.062	25	13.90	125	< 5	1.150
867	98-ML2-101	1.55	9	16	0.075	9	12.50	152	< 5	1.430
868	98-ML2-102	1.64	8	19	0.094	20	14.80	116	< 5	2.080
869	98-ML2-103	1.77	7	16	0.081	11	12.60	122	6	2.300
870	98-ML2-105	2.09	8	18	0.083	29	13.10	131	6	3.130
871	98-ML2-106	1.82	7	19	0.095	10	14.30	129	7	5.630
872	98-ML2-107	1.68	10	17	0.079	30	13.40	121	8	2.840
873	98-ML2-108	1.96	8	18	0.104	27	13.80	124	5	3.470
874	98-ML2-109	2.05	11	16	0.055	23	11.70	142	< 5	1.020
875	98-ML2-110	2.51	10	3	0.072	31	25.30	146	< 5	0.765
876	98-ML2-111	2.02	7	3	0.019	13	16.30	164	< 5	0.688
877	98-ML2-112	1.34	9	17	0.072	10	13.80	124	< 5	2.130
878	98-ML2-113	1.41	9	20	0.082	11	14.80	144	5	1.570
879	98-ML2-114	1.53	9	19	0.080	22	17.60	137	< 5	1.290
880	98-ML2-115	1.56	9	17	0.071	6	14.10	139	5	1.320
881	98-ML2-116	1.60	11	19	0.085	16	10.20	102	5	2.730
882	98-ML2-117	1.62	10	15	0.066	14	11.80	140	< 5	1.320

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
821	98-ML2-049	6	0.5670	< 2	412	0.372	6	0.31	0.291	< 10
822	98-ML2-050	5	0.7300	3	500	0.199	2	0.23	0.718	< 10
823	98-ML2-051	6	0.1160	3	319	0.134	9	0.37	0.628	< 10
824	98-ML2-052	6	0.3260	2	588	0.199	5	0.28	0.378	< 10
825	98-ML2-053	7	0.2610	< 2	341	0.177	6	0.35	0.407	< 10
826	98-ML2-055	7	0.0480	2	366	0.168	8	0.32	0.452	< 10
827	98-ML2-056	7	0.1400	2	247	0.222	11	0.40	0.701	< 10
828	98-ML2-057	4	0.2670	2	208	0.180	15	0.16	0.583	< 10
829	98-ML2-058	6	0.2780	2	282	0.224	11	0.42	0.510	< 10
830	98-ML2-059	6	< 0.0002	2	159	0.229	8	0.52	0.419	< 10
831	98-ML2-060	7	0.0100	2	381	0.190	6	0.34	0.718	< 10
832	98-ML2-062	6	0.0810	3	307	0.171	8	0.29	0.475	< 10
833	98-ML2-063	7	0.1600	< 2	392	0.182	7	0.41	0.669	< 10
834	98-ML2-064	6	0.2220	2	315	0.135	2	0.26	0.662	< 10
835	98-ML2-065	6	0.0700	4	358	0.205	10	0.44	0.703	< 10
836	98-ML2-066	10	0.0380	3	309	0.210	45	1.81	0.478	< 10
837	98-ML2-069	7	0.2610	3	441	0.187	5	0.30	0.725	< 10
838	98-ML2-070	8	0.9640	< 2	336	0.419	15	0.47	0.446	< 10
839	98-ML2-071	7	0.3850	2	244	0.211	7	0.29	0.364	< 10
840	98-ML2-072	6	0.2060	4	468	0.220	8	0.36	0.498	< 10
841	98-ML2-073	7	0.1490	< 2	420	0.205	9	0.35	0.691	< 10
842	98-ML2-074	6	0.7420	2	177	0.234	11	0.28	0.465	< 10
843	98-ML2-075	7	0.6550	5	259	0.289	15	0.32	0.735	< 10
844	98-ML2-076	5	0.3810	2	365	0.139	25	0.34	0.425	< 10
845	98-ML2-077	5	0.3940	4	315	0.255	18	0.31	0.603	< 10
846	98-ML2-078	6	1.0800	38	250	0.248	8	0.27	0.737	< 10
847	98-ML2-079	5	1.0200	3	253	0.208	8	0.27	0.624	< 10
848	98-ML2-080	5	0.0180	3	245	0.192	< 2	0.23	0.586	< 10
849	98-ML2-081	5	0.2080	3	271	0.210	< 2	0.25	0.617	< 10
850	98-ML2-082	4	0.3470	4	223	0.237	< 2	0.19	0.531	< 10
851	98-ML2-084	4	0.0980	4	259	0.139	< 2	0.24	0.322	< 10
852	98-ML2-085	4	0.0800	2	216	0.199	< 2	0.20	0.589	< 10
853	98-ML2-086	5	0.2330	2	360	0.167	15	0.26	0.464	< 10
854	98-ML2-087	6	0.1180	2	348	0.212	13	0.36	0.515	< 10
855	98-ML2-088	5	0.1520	2	372	0.151	17	0.35	0.442	< 10
856	98-ML2-089	4	0.2220	2	311	0.123	14	0.24	0.393	< 10
857	98-ML2-090	5	0.2160	< 2	376	0.183	16	0.30	0.467	< 10
858	98-ML2-091	5	0.0920	< 2	342	0.120	23	0.35	0.394	< 10
859	98-ML2-092	5	0.0740	3	521	0.127	11	0.29	0.401	< 10
860	98-ML2-093	5	0.0880	< 2	321	0.163	20	0.34	0.350	< 10
861	98-ML2-094	6	0.0480	< 2	545	0.203	10	0.40	0.487	< 10
862	98-ML2-095	5	0.0120	2	398	0.237	12	0.28	0.256	< 10
863	98-ML2-096	3	2.7000	3	149	0.188	46	0.28	0.359	33
864	98-ML2-098	6	0.3290	2	433	0.226	12	0.31	0.408	< 10
865	98-ML2-099	6	0.4430	< 2	412	0.258	8	0.32	0.647	< 10
866	98-ML2-100	6	< 0.0002	< 2	453	0.204	13	0.38	0.460	< 10
867	98-ML2-101	8	0.0910	4	325	0.176	13	0.36	0.716	< 10
868	98-ML2-102	7	0.1480	4	337	0.214	9	0.31	0.486	< 10
869	98-ML2-103	6	0.0370	4	357	0.167	4	0.31	0.544	< 10
870	98-ML2-105	7	0.3290	2	398	0.216	8	0.35	0.463	< 10
871	98-ML2-106	7	0.2870	5	383	0.184	9	0.30	0.492	< 10
872	98-ML2-107	7	0.0750	2	379	0.225	12	0.41	0.612	< 10
873	98-ML2-108	7	0.2920	3	403	0.182	10	0.35	0.552	< 10
874	98-ML2-109	7	< 0.0002	4	396	0.164	10	0.36	0.691	< 10
875	98-ML2-110	3	0.0006	2	334	0.129	9	0.20	0.858	< 10
876	98-ML2-111	2	0.2190	2	209	0.138	5	0.10	0.748	< 10
877	98-ML2-112	5	0.0770	< 2	305	0.176	10	0.28	0.534	< 10
878	98-ML2-113	6	0.0003	5	309	0.176	6	0.30	0.609	< 10
879	98-ML2-114	6	< 0.0002	2	332	0.201	5	0.29	0.461	< 10
880	98-ML2-115	6	0.3200	12	332	0.206	9	0.31	0.546	< 10
881	98-ML2-116	6	0.2470	3	282	0.200	10	0.33	0.316	< 10
882	98-ML2-117	7	0.2150	< 2	369	0.202	12	0.36	0.654	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
821	98-ML2-049	88	< 4	16	56	43	79
822	98-ML2-050	53	< 4	15	59	48	80
823	98-ML2-051	89	< 4	17	94	92	83
824	98-ML2-052	88	< 4	16	59	53	79
825	98-ML2-053	111	< 4	17	89	80	78
826	98-ML2-055	84	< 4	16	57	50	80
827	98-ML2-056	81	8	16	54	48	58
828	98-ML2-057	55	< 4	15	57	41	98
829	98-ML2-058	74	4	19	47	42	61
830	98-ML2-059	67	5	16	42	41	44
831	98-ML2-060	84	< 4	18	60	49	101
832	98-ML2-062	73	< 4	15	58	50	75
833	98-ML2-063	105	< 4	20	67	57	106
834	98-ML2-064	76	< 4	15	78	83	75
835	98-ML2-065	84	< 4	15	72	64	80
836	98-ML2-066	256	< 4	15	260	286	77
837	98-ML2-069	85	< 4	16	91	71	80
838	98-ML2-070	136	< 4	17	85	69	69
839	98-ML2-071	95	< 4	17	53	42	78
840	98-ML2-072	93	< 4	17	120	104	83
841	98-ML2-073	82	< 4	17	73	54	87
842	98-ML2-074	117	< 4	16	118	119	62
843	98-ML2-075	94	< 4	19	204	150	76
844	98-ML2-076	110	< 4	16	77	66	63
845	98-ML2-077	96	4	16	138	120	60
846	98-ML2-078	111	6	17	643	676	63
847	98-ML2-079	113	< 4	16	99	93	57
848	98-ML2-080	53	< 4	15	50	46	57
849	98-ML2-081	59	< 4	16	54	52	62
850	98-ML2-082	49	< 4	12	54	55	50
851	98-ML2-084	54	< 4	14	53	53	47
852	98-ML2-085	58	< 4	13	51	53	49
853	98-ML2-086	55	< 4	15	49	38	68
854	98-ML2-087	49	< 4	18	59	52	102
855	98-ML2-088	52	< 4	16	63	57	59
856	98-ML2-089	35	< 4	15	47	40	58
857	98-ML2-090	47	< 4	16	46	39	64
858	98-ML2-091	53	< 4	18	65	52	67
859	98-ML2-092	58	< 4	15	50	41	78
860	98-ML2-093	53	< 4	20	69	55	66
861	98-ML2-094	94	< 4	14	62	54	78
862	98-ML2-095	51	< 4	16	52	27	70
863	98-ML2-096	27	< 4	18	63	45	65
864	98-ML2-098	72	< 4	16	54	45	72
865	98-ML2-099	102	< 4	16	59	63	68
866	98-ML2-100	80	< 4	15	58	60	74
867	98-ML2-101	82	< 4	17	75	69	99
868	98-ML2-102	76	< 4	17	59	60	70
869	98-ML2-103	76	< 4	16	76	57	67
870	98-ML2-105	84	4	18	82	53	72
871	98-ML2-106	82	< 4	17	75	56	72
872	98-ML2-107	94	4	20	81	53	96
873	98-ML2-108	95	< 4	17	83	65	68
874	98-ML2-109	75	< 4	16	69	47	75
875	98-ML2-110	23	< 4	23	28	20	175
876	98-ML2-111	9	< 4	14	21	10	122
877	98-ML2-112	63	< 4	16	63	62	61
878	98-ML2-113	70	< 4	18	67	61	67
879	98-ML2-114	65	< 4	17	67	58	65
880	98-ML2-115	66	< 4	17	78	64	64
881	98-ML2-116	127	< 4	20	61	56	53
882	98-ML2-117	80	5	17	61	55	84

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
883	98-ML2-119	20104	39.5525	116.8091	102	GS987	< 0.5	0.060	6.59	8
884	98-ML2-120	20105	39.6291	116.8275	102	GS987	< 0.5	0.054	7.56	< 5
885	98-ML2-121	20106	39.6354	116.8275	102	GS987	0.7	0.048	7.14	8
886	98-ML2-122	20107	39.6381	116.8299	102	GS987	< 0.5	0.124	7.28	10
887	98-ML2-123	20108	39.6463	116.8590	102	GS987	< 0.5	0.110	6.61	23
888	98-ML2-124	20109	39.6346	116.9114	102	GS987	< 0.5	0.243	6.15	56
889	98-ML2-126	20110	39.6004	116.9290	102	GS987	0.7	0.358	7.01	27
890	98-ML2-127	20111	39.5139	117.0070	102	GS987	< 0.5	0.085	7.75	11
891	98-ML2-128	20112	39.5193	117.0198	102	GS987	< 0.5	0.063	7.15	12
892	98-ML2-129	20113	39.5184	117.0198	102	GS987	< 0.5	0.160	7.23	15
893	98-ML2-130	20114	39.5554	116.9953	102	GS987	< 0.5	0.174	6.33	17
894	98-ML2-131	20115	39.5743	117.0128	102	GS987	0.5	0.292	5.82	27
895	98-ML2-132	20116	39.5662	117.0128	102	GS987	< 0.5	0.203	5.72	22
896	98-ML2-133	20118	39.5680	116.9325	102	GS987	< 0.5	0.145	7.16	8
897	98-ML2-134	20119	39.5734	116.9593	102	GS987	< 0.5	0.213	6.39	13
898	98-ML2-135	20121	39.5256	116.9523	102	GS987	< 0.5	0.095	7.36	6
899	98-ML2-136	20122	39.4950	116.9907	102	GS987	< 0.5	0.086	7.52	12
900	98-ML2-137	20123	39.4743	117.0012	102	GS987	0.6	0.110	7.84	9
901	98-ML2-138	20124	39.4761	117.0035	102	GS987	0.7	0.057	7.78	< 5
902	98-ML2-139	20125	39.4779	117.0058	102	GS987	0.6	0.286	7.67	17
903	98-ML2-140	20126	39.4463	116.9768	102	GS987	0.7	0.086	8.24	< 5
904	98-ML2-141	20127	39.4184	116.9826	102	GS987	0.5	0.111	7.64	10
905	98-ML2-142	20157	39.0541	116.7411	102	GS987	0.5	0.099	6.62	6
906	98-ML2-143	20158	39.0288	116.7389	102	GS987	0.6	0.404	5.68	15
907	98-ML2-144	20159	39.0169	116.6743	102	GS987	< 0.5	0.145	5.18	12
908	98-ML2-145	20160	39.0575	116.6567	102	GS987	0.5	0.112	6.48	8
909	98-ML2-146	20161	39.0871	116.6404	102	GS987	< 0.5	0.073	2.62	14
910	98-ML2-148	20162	39.0664	116.6278	102	GS987	< 0.5	0.048	8.11	7
911	98-ML2-149	20163	39.0059	116.5946	102	GS987	0.5	0.053	7.57	9
912	98-ML2-150	20165	39.0246	116.5472	102	GS987	0.5	0.046	8.19	5
913	98-ML2-151	20168	39.0515	116.5065	102	GS987	0.9	0.055	7.94	8
914	98-ML2-152	20170	39.0598	116.5481	102	GS987	1.3	0.068	7.87	< 5
915	98-ML2-153	20171	39.0635	116.5642	102	GS987	0.5	0.073	8.31	7
916	98-ML2-154	20173	39.1122	116.5801	102	GS987	0.6	0.068	7.82	< 5
917	98-ML2-155	20174	39.0985	116.5363	102	GS987	0.5	0.057	7.61	6
918	98-ML2-156	20175	39.0732	116.5237	102	GS987	0.9	0.049	8.19	9
919	98-ML2-157	20176	39.1357	116.6020	102	GS987	< 0.5	0.086	7.03	14
920	98-ML2-159	20188	39.2247	116.5401	102	GS987	0.5	0.045	7.40	5
921	98-ML2-160	20189	39.2345	116.5331	102	GS987	< 0.5	0.056	8.33	5
922	98-ML2-161	20190	39.2065	116.5101	102	GS987	0.5	0.049	7.89	6
923	98-ML2-162	20191	39.1874	116.4674	102	GS987	< 0.5	0.044	7.33	5
924	98-ML2-163	20192	39.1855	116.4466	102	GS987	< 0.5	0.034	8.01	10
925	98-ML2-164	20193	39.1700	116.4073	102	GS987	0.6	0.066	7.00	9
926	98-ML2-165	20194	39.1961	116.4071	102	GS987	0.6	0.066	6.58	8
927	98-ML2-166	20204	39.3825	117.4226	102	GS987	0.5	0.069	7.32	7
928	98-ML2-167	20205	39.3915	117.4262	102	GS987	0.5	0.063	7.54	7
929	98-ML2-168	20206	39.4096	117.4147	102	GS987	< 0.5	0.056	7.34	5
930	98-ML2-170	20207	39.4303	117.4218	102	GS987	< 0.5	0.056	7.40	9
931	98-ML2-171	20208	39.4483	117.4126	102	GS987	< 0.5	0.060	7.83	9
932	98-ML2-172	20266	39.6336	116.0643	102	GS987	< 0.5	0.056	6.04	12
933	98-ML2-173	20267	39.6498	116.0641	102	GS987	< 0.5	0.077	7.01	8
934	98-ML2-174	20268	39.6590	116.0873	102	GS987	< 0.5	0.078	6.64	10
935	98-ML2-175	20269	39.6588	116.0616	102	GS987	< 0.5	0.055	6.96	10
936	98-ML2-176	20270	39.6997	116.1042	102	GS987	< 0.5	0.080	7.32	< 5
937	98-ML2-177	20271	39.6808	116.1103	102	GS987	< 0.5	0.137	7.20	9
938	98-ML2-178	20367	39.1156	116.3511	102	GS987	< 0.5	0.053	6.03	11
939	98-ML2-179	20368	39.1129	116.3523	102	GS987	< 0.5	0.060	7.24	10
940	98-ML2-180	20370	39.0712	116.3122	102	GS987	< 0.5	0.030	7.99	6
941	98-ML2-181	20373	39.0236	116.3254	102	GS987	< 0.5	0.043	7.25	6
942	98-ML2-182	20374	39.0136	116.3139	102	GS987	< 0.5	0.033	7.98	< 5
943	98-ML2-183	20375	39.0092	116.3278	102	GS987	< 0.5	0.032	7.45	7
944	98-ML2-184	20376	39.1263	116.3232	102	GS987	< 0.5	0.033	6.92	5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
883	98-ML2-119	3.47	< 4	0.0004	902	2	< 5	0.285	1.71	< 0.4
884	98-ML2-120	4.61	< 4	0.0003	728	3	< 5	0.294	2.62	1.0
885	98-ML2-121	5.68	< 4	0.0002	825	2	< 5	0.308	2.16	0.7
886	98-ML2-122	9.81	< 4	0.0007	1164	2	< 5	0.400	1.77	< 0.4
887	98-ML2-123	18.10	< 4	0.0010	1059	2	< 5	0.365	2.08	0.4
888	98-ML2-124	60.00	< 4	0.0100	1123	2	< 5	0.418	1.30	1.0
889	98-ML2-126	23.50	< 4	0.0040	912	2	< 5	0.543	1.23	1.1
890	98-ML2-127	5.94	< 4	< 0.0001	936	2	< 5	0.370	2.14	< 0.4
891	98-ML2-128	8.02	< 4	0.0006	938	2	< 5	0.345	2.83	0.5
892	98-ML2-129	8.57	< 4	0.0007	828	2	< 5	0.530	2.18	< 0.4
893	98-ML2-130	16.20	< 4	0.0020	994	2	< 5	0.454	1.55	< 0.4
894	98-ML2-131	20.80	< 4	0.0040	875	2	< 5	0.380	1.36	0.8
895	98-ML2-132	19.90	< 4	0.0020	973	2	< 5	0.338	1.47	0.6
896	98-ML2-133	7.69	< 4	0.0002	955	2	< 5	0.514	1.71	< 0.4
897	98-ML2-134	12.20	< 4	0.0030	822	2	< 5	0.982	1.79	0.7
898	98-ML2-135	7.08	< 4	0.0003	780	3	< 5	1.990	1.87	< 0.4
899	98-ML2-136	6.44	< 4	< 0.0001	845	3	< 5	0.942	2.28	< 0.4
900	98-ML2-137	10.60	< 4	< 0.0001	946	2	< 5	0.616	2.18	< 0.4
901	98-ML2-138	5.14	< 4	< 0.0001	830	2	< 5	0.494	2.97	< 0.4
902	98-ML2-139	10.80	< 4	0.0005	888	2	< 5	0.666	1.72	0.5
903	98-ML2-140	5.51	< 4	0.0003	852	2	< 5	0.346	2.64	< 0.4
904	98-ML2-141	12.90	< 4	0.0004	929	2	< 5	0.435	2.09	< 0.4
905	98-ML2-142	6.16	< 4	0.0002	1139	2	< 5	0.333	3.64	0.7
906	98-ML2-143	14.60	< 4	0.0006	786	2	< 5	0.518	5.61	1.9
907	98-ML2-144	10.10	< 4	0.0003	793	1	< 5	0.398	8.47	1.1
908	98-ML2-145	6.10	< 4	0.0003	891	2	< 5	0.392	4.32	0.7
909	98-ML2-146	11.30	< 4	0.0003	497	1	< 5	0.268	15.28	< 0.4
910	98-ML2-148	5.15	< 4	< 0.0001	1025	2	< 5	0.356	2.16	< 0.4
911	98-ML2-149	3.81	< 4	< 0.0001	847	2	< 5	0.352	2.64	< 0.4
912	98-ML2-150	4.53	< 4	0.0003	1039	2	< 5	0.346	2.47	0.6
913	98-ML2-151	5.25	< 4	0.0003	1007	2	< 5	0.346	2.21	< 0.4
914	98-ML2-152	4.98	< 4	0.0003	950	2	< 5	0.420	2.15	< 0.4
915	98-ML2-153	4.54	< 4	0.0005	985	2	< 5	0.379	2.16	0.6
916	98-ML2-154	5.97	< 4	0.0003	900	2	< 5	0.405	1.72	< 0.4
917	98-ML2-155	5.27	< 4	0.0003	898	2	< 5	0.387	1.89	0.4
918	98-ML2-156	3.94	< 4	0.0006	900	2	< 5	0.421	2.20	< 0.4
919	98-ML2-157	12.30	< 4	0.0006	859	2	< 5	0.374	2.96	0.5
920	98-ML2-159	3.04	< 4	0.0008	867	2	< 5	0.347	2.41	0.6
921	98-ML2-160	7.25	< 4	0.0006	761	2	< 5	0.285	3.05	0.4
922	98-ML2-161	3.48	< 4	0.0004	786	2	< 5	0.323	2.22	0.9
923	98-ML2-162	1.24	< 4	0.0004	780	3	< 5	0.264	2.63	0.6
924	98-ML2-163	1.84	4	0.0004	815	2	< 5	0.263	2.82	3.1
925	98-ML2-164	4.09	< 4	0.0007	838	2	< 5	0.342	2.77	0.5
926	98-ML2-165	4.35	< 4	0.0003	918	2	< 5	0.258	4.77	0.5
927	98-ML2-166	5.16	< 4	0.0007	833	2	< 5	0.374	1.57	0.5
928	98-ML2-167	4.71	< 4	0.0007	980	2	< 5	0.332	1.57	0.6
929	98-ML2-168	3.64	< 4	0.0003	1143	2	< 5	0.346	1.47	0.6
930	98-ML2-170	4.19	< 4	0.0006	1075	2	< 5	0.341	1.56	0.6
931	98-ML2-171	5.10	< 4	0.0006	1083	2	< 5	0.331	1.67	0.4
932	98-ML2-172	7.38	< 4	0.0005	1060	2	< 5	0.314	0.96	< 0.4
933	98-ML2-173	6.85	< 4	0.0005	1136	2	< 5	0.417	1.40	0.4
934	98-ML2-174	6.98	< 4	0.0006	2717	2	< 5	0.440	1.41	0.5
935	98-ML2-175	4.87	< 4	0.0004	1128	2	< 5	0.330	1.42	< 0.4
936	98-ML2-176	5.14	< 4	0.0010	1639	2	< 5	0.357	1.34	0.6
937	98-ML2-177	5.94	< 4	0.0030	1558	2	< 5	0.400	1.37	0.5
938	98-ML2-178	7.53	< 4	0.0005	618	2	< 5	0.240	6.55	< 0.4
939	98-ML2-179	4.15	< 4	0.0005	882	2	< 5	0.236	2.95	0.8
940	98-ML2-180	3.47	< 4	0.0007	889	2	< 5	0.255	2.10	< 0.4
941	98-ML2-181	3.89	< 4	0.0007	812	2	< 5	0.210	2.21	< 0.4
942	98-ML2-182	2.97	< 4	0.0005	902	2	< 5	0.186	2.34	0.4
943	98-ML2-183	4.39	< 4	0.0007	872	2	< 5	0.394	2.27	< 0.4
944	98-ML2-184	4.70	< 4	0.0009	890	2	< 5	0.359	3.50	< 0.4

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
883	98-ML2-119	0.230	64	5	19	< 5	11	10.30	1.98	17
884	98-ML2-120	0.239	121	27	106	< 5	16	13.20	8.91	23
885	98-ML2-121	0.262	91	22	35	< 5	16	11.60	7.76	23
886	98-ML2-122	0.547	85	10	22	< 5	20	19.30	3.37	18
887	98-ML2-123	0.543	69	10	22	< 5	23	22.30	2.97	17
888	98-ML2-124	1.390	61	11	35	< 5	35	41.60	2.71	16
889	98-ML2-126	1.460	73	10	44	< 5	106	73.10	3.38	18
890	98-ML2-127	0.230	70	9	27	< 5	17	14.20	3.11	19
891	98-ML2-128	0.219	99	13	35	< 5	11	8.09	3.64	18
892	98-ML2-129	0.336	77	11	35	< 5	18	18.20	3.47	17
893	98-ML2-130	0.597	69	11	27	< 5	27	28.60	3.07	16
894	98-ML2-131	1.080	63	9	36	< 5	38	36.90	2.97	15
895	98-ML2-132	0.883	58	8	36	< 5	29	29.00	2.53	14
896	98-ML2-133	0.545	71	10	21	< 5	20	21.00	3.04	18
897	98-ML2-134	1.140	70	10	37	< 5	25	31.00	3.24	16
898	98-ML2-135	0.227	78	9	180	< 5	18	20.60	4.89	17
899	98-ML2-136	0.154	80	7	112	< 5	12	11.80	2.88	18
900	98-ML2-137	0.364	89	15	46	< 5	22	16.40	3.81	19
901	98-ML2-138	0.142	122	20	58	< 5	15	9.57	4.72	17
902	98-ML2-139	0.329	74	14	28	< 5	22	20.10	3.14	17
903	98-ML2-140	0.234	91	22	57	< 5	17	16.40	4.54	21
904	98-ML2-141	0.293	86	20	233	< 5	25	24.50	6.08	18
905	98-ML2-142	0.763	70	7	27	< 5	14	14.30	2.20	15
906	98-ML2-143	2.300	65	9	51	< 5	29	33.80	2.32	14
907	98-ML2-144	1.400	59	6	28	< 5	16	17.60	1.69	13
908	98-ML2-145	0.683	73	6	23	< 5	15	15.80	1.90	16
909	98-ML2-146	0.427	35	3	11	< 5	9	12.50	1.12	8
910	98-ML2-148	0.272	79	9	17	< 5	14	11.30	2.62	18
911	98-ML2-149	0.222	126	33	207	< 5	10	9.02	7.24	21
912	98-ML2-150	0.922	94	14	97	< 5	9	7.83	2.89	19
913	98-ML2-151	0.264	144	8	120	< 5	9	9.03	2.52	19
914	98-ML2-152	0.431	191	15	235	< 5	12	12.80	4.65	19
915	98-ML2-153	0.398	105	13	34	< 5	17	12.40	3.42	19
916	98-ML2-154	0.409	105	9	20	< 5	14	13.40	2.70	18
917	98-ML2-155	0.310	96	7	17	< 5	10	10.30	2.23	20
918	98-ML2-156	0.216	146	8	119	< 5	8	7.84	2.51	19
919	98-ML2-157	0.358	66	8	21	< 5	15	13.90	2.54	17
920	98-ML2-159	0.516	87	15	26	< 5	11	10.80	3.98	20
921	98-ML2-160	0.301	96	25	230	< 5	9	8.54	5.90	22
922	98-ML2-161	0.422	96	12	25	< 5	12	10.70	3.47	19
923	98-ML2-162	0.317	67	43	144	< 5	9	10.20	10.70	23
924	98-ML2-163	0.251	86	14	33	< 5	7	6.05	3.68	21
925	98-ML2-164	0.382	100	9	25	< 5	12	12.20	2.73	17
926	98-ML2-165	0.506	111	7	19	< 5	7	9.78	1.98	17
927	98-ML2-166	0.198	66	6	20	< 5	12	12.50	2.41	18
928	98-ML2-167	0.185	76	6	19	< 5	10	9.03	2.22	19
929	98-ML2-168	0.207	69	6	16	< 5	8	8.50	1.91	19
930	98-ML2-170	0.272	60	5	18	< 5	10	9.28	2.12	17
931	98-ML2-171	0.301	75	8	22	< 5	17	11.80	2.58	19
932	98-ML2-172	0.329	99	5	16	< 5	12	9.04	1.78	15
933	98-ML2-173	0.423	102	9	22	< 5	15	12.60	2.45	16
934	98-ML2-174	0.345	178	7	212	< 5	12	10.20	2.26	15
935	98-ML2-175	0.269	77	7	23	< 5	15	11.70	2.17	18
936	98-ML2-176	0.324	101	9	134	< 5	29	29.30	2.77	18
937	98-ML2-177	0.486	104	8	158	< 5	40	41.90	2.57	18
938	98-ML2-178	0.410	72	9	32	< 5	11	10.70	2.46	16
939	98-ML2-179	0.373	112	9	29	< 5	12	9.46	2.57	21
940	98-ML2-180	0.245	94	12	25	< 5	12	8.93	3.11	21
941	98-ML2-181	0.282	103	13	56	< 5	13	10.70	3.62	18
942	98-ML2-182	0.184	138	13	197	< 5	10	8.20	3.78	20
943	98-ML2-183	0.226	101	14	91	< 5	10	9.00	3.06	19
944	98-ML2-184	0.238	115	7	19	< 5	7	7.14	2.52	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
883	98-ML2-119	2.15	0.1010	2.41	38	26	0.55	406	< 2	1.020
884	98-ML2-120	8.96	0.0240	1.30	67	30	1.00	1362	< 2	1.240
885	98-ML2-121	6.37	0.0240	1.70	52	31	0.81	1242	< 2	0.801
886	98-ML2-122	3.64	0.0150	2.28	47	35	0.88	973	< 2	1.170
887	98-ML2-123	2.99	0.0450	2.07	40	34	0.73	734	< 2	1.340
888	98-ML2-124	2.80	0.3130	2.05	36	32	0.66	851	2	2.630
889	98-ML2-126	4.10	0.0820	2.38	44	51	0.84	644	2	3.000
890	98-ML2-127	3.39	0.0160	2.16	39	34	0.70	745	< 2	0.754
891	98-ML2-128	2.35	< 0.0001	1.82	54	24	0.80	967	< 2	1.100
892	98-ML2-129	4.07	0.0410	1.88	43	37	0.77	1246	< 2	1.200
893	98-ML2-130	4.14	0.0930	1.95	40	34	0.84	784	< 2	1.420
894	98-ML2-131	2.83	0.0540	1.96	35	30	0.73	594	< 2	1.710
895	98-ML2-132	2.83	0.0530	1.89	36	27	0.79	399	< 2	1.780
896	98-ML2-133	3.67	0.0410	2.44	40	33	0.79	795	< 2	1.420
897	98-ML2-134	4.68	0.0930	1.92	41	34	1.02	495	< 2	2.290
898	98-ML2-135	5.14	0.0610	2.35	41	45	0.74	681	4	4.890
899	98-ML2-136	2.99	0.0770	2.33	48	54	0.70	574	6	5.190
900	98-ML2-137	3.83	0.0370	2.13	48	51	0.85	830	< 2	1.030
901	98-ML2-138	3.44	0.0150	1.85	62	34	1.28	796	< 2	0.653
902	98-ML2-139	4.50	0.1000	2.07	37	50	0.79	1641	< 2	0.916
903	98-ML2-140	5.73	0.0410	2.06	48	52	1.60	942	< 2	0.922
904	98-ML2-141	6.40	0.0480	2.09	44	52	1.53	928	3	3.270
905	98-ML2-142	2.73	0.0570	2.47	40	32	0.70	469	< 2	1.330
906	98-ML2-143	2.70	0.1080	1.93	37	30	1.09	504	6	8.220
907	98-ML2-144	1.83	0.0230	2.12	35	26	1.33	385	4	4.900
908	98-ML2-145	2.56	0.0200	2.45	42	32	0.90	471	< 2	1.880
909	98-ML2-146	2.86	0.1240	1.04	23	339	2.36	490	< 2	0.611
910	98-ML2-148	3.15	0.0210	2.57	41	34	0.70	632	< 2	0.952
911	98-ML2-149	7.54	0.0490	1.95	68	26	0.96	1219	2	2.140
912	98-ML2-150	3.41	0.0390	2.24	48	23	0.45	673	2	3.380
913	98-ML2-151	3.31	0.0160	2.60	77	31	0.44	586	5	4.030
914	98-ML2-152	5.82	0.0820	2.43	100	29	0.63	961	6	4.300
915	98-ML2-153	2.93	0.0120	2.39	56	35	0.81	829	< 2	0.814
916	98-ML2-154	3.51	0.0080	2.62	51	33	0.61	766	< 2	1.030
917	98-ML2-155	2.91	0.0440	2.59	48	31	0.47	587	< 2	0.852
918	98-ML2-156	2.78	0.0120	2.63	77	27	0.35	663	5	4.290
919	98-ML2-157	2.88	< 0.0001	3.04	37	46	1.02	533	2	2.900
920	98-ML2-159	4.14	0.0020	2.22	48	26	0.83	795	< 2	0.860
921	98-ML2-160	6.81	0.0020	1.91	55	21	0.93	1050	6	2.580
922	98-ML2-161	3.32	< 0.0001	2.29	49	29	0.87	892	< 2	0.967
923	98-ML2-162	8.15	< 0.0001	1.57	51	16	0.61	1433	< 2	1.080
924	98-ML2-163	2.97	0.0010	2.04	49	22	0.45	832	2	1.130
925	98-ML2-164	3.10	< 0.0001	2.40	54	35	0.81	610	< 2	0.975
926	98-ML2-165	1.37	0.0250	2.42	60	18	0.82	592	3	2.520
927	98-ML2-166	2.92	0.0370	2.65	35	36	0.62	596	< 2	0.771
928	98-ML2-167	1.95	0.0150	2.91	42	33	0.52	597	< 2	0.837
929	98-ML2-168	1.90	0.0020	3.16	37	57	0.44	599	< 2	0.623
930	98-ML2-170	2.13	0.0210	2.76	34	30	0.46	616	< 2	0.801
931	98-ML2-171	2.48	< 0.0001	2.84	36	30	0.54	803	< 2	0.916
932	98-ML2-172	1.63	< 0.0001	2.32	48	42	0.30	498	< 2	0.880
933	98-ML2-173	2.54	< 0.0001	2.53	53	40	0.48	597	< 2	1.220
934	98-ML2-174	2.34	0.0120	2.48	91	36	0.36	554	7	7.360
935	98-ML2-175	2.34	< 0.0001	2.50	39	37	0.52	524	< 2	0.890
936	98-ML2-176	2.61	0.0110	2.68	54	23	0.90	334	< 2	2.930
937	98-ML2-177	2.64	0.0150	2.63	54	24	0.72	338	4	5.350
938	98-ML2-178	2.58	0.0050	1.95	41	23	1.05	532	< 2	1.540
939	98-ML2-179	2.19	0.0220	2.21	58	24	0.76	653	< 2	0.792
940	98-ML2-180	2.65	< 0.0001	2.54	46	31	0.53	826	< 2	0.839
941	98-ML2-181	2.86	0.0050	2.39	52	28	0.85	878	< 2	1.130
942	98-ML2-182	3.27	0.0190	2.56	68	28	0.61	813	5	3.930
943	98-ML2-183	2.90	0.0040	2.51	49	26	0.93	754	< 2	0.963
944	98-ML2-184	2.45	0.0007	2.49	59	25	0.51	581	< 2	1.150

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
883	98-ML2-119	1.79	10	9	0.053	18	8.84	159	< 5	0.694
884	98-ML2-120	1.92	14	24	0.051	5	14.00	59	5	1.040
885	98-ML2-121	1.82	14	20	0.050	18	13.30	81	5	0.976
886	98-ML2-122	1.66	10	18	0.078	22	14.90	136	< 5	2.030
887	98-ML2-123	1.42	9	19	0.094	10	12.40	120	6	3.630
888	98-ML2-124	1.08	8	31	0.146	22	17.00	116	9	5.390
889	98-ML2-126	1.21	11	30	0.154	19	16.10	140	< 5	3.500
890	98-ML2-127	1.98	10	11	0.075	26	11.50	121	< 5	1.500
891	98-ML2-128	2.04	14	14	0.110	7	7.25	92	< 5	1.150
892	98-ML2-129	1.72	11	15	0.095	20	12.40	116	< 5	1.180
893	98-ML2-130	1.44	10	24	0.088	17	9.98	110	< 5	1.850
894	98-ML2-131	1.12	9	25	0.129	20	12.00	113	5	2.250
895	98-ML2-132	1.17	8	23	0.085	13	12.40	101	5	2.280
896	98-ML2-133	1.96	11	15	0.099	20	13.80	148	< 5	1.390
897	98-ML2-134	1.22	9	22	0.140	16	17.00	121	5	1.620
898	98-ML2-135	2.15	12	18	0.099	27	11.10	152	< 5	1.450
899	98-ML2-136	2.21	10	13	0.079	27	10.00	145	5	2.910
900	98-ML2-137	1.95	13	19	0.108	16	13.00	114	< 5	1.690
901	98-ML2-138	2.08	22	16	0.153	13	9.51	83	< 5	1.190
902	98-ML2-139	1.63	11	18	0.094	30	33.00	123	< 5	1.670
903	98-ML2-140	1.79	16	19	0.149	11	11.70	131	< 5	0.751
904	98-ML2-141	1.58	10	36	0.178	6	9.97	128	< 5	1.090
905	98-ML2-142	1.32	11	19	0.093	16	12.60	168	< 5	1.120
906	98-ML2-143	0.73	8	44	0.161	25	24.80	113	< 5	4.030
907	98-ML2-144	1.04	8	25	0.093	11	10.00	117	< 5	2.530
908	98-ML2-145	1.59	10	18	0.097	15	10.30	132	< 5	1.430
909	98-ML2-146	0.52	5	7	0.067	< 5	10.90	101	< 5	1.250
910	98-ML2-148	1.95	12	14	0.056	21	10.60	129	< 5	1.020
911	98-ML2-149	1.85	23	21	0.085	7	12.00	92	< 5	0.772
912	98-ML2-150	1.77	14	10	0.098	16	11.70	113	< 5	0.878
913	98-ML2-151	2.17	10	9	0.049	32	9.69	123	< 5	0.704
914	98-ML2-152	2.15	13	17	0.050	17	13.90	118	< 5	0.942
915	98-ML2-153	1.71	14	15	0.078	20	12.30	146	< 5	0.816
916	98-ML2-154	1.79	12	13	0.056	31	12.30	144	< 5	0.912
917	98-ML2-155	2.00	13	8	0.050	21	10.30	141	< 5	0.731
918	98-ML2-156	2.23	11	9	0.043	32	10.40	133	< 5	0.730
919	98-ML2-157	2.37	12	12	0.080	21	9.16	153	< 5	0.950
920	98-ML2-159	1.63	21	13	0.093	23	10.20	123	< 5	0.812
921	98-ML2-160	1.89	34	13	0.082	22	12.80	98	< 5	0.813
922	98-ML2-161	1.92	14	12	0.064	29	10.50	114	< 5	0.733
923	98-ML2-162	1.63	44	15	0.100	12	10.80	69	< 5	0.514
924	98-ML2-163	2.02	17	6	0.097	19	8.28	99	< 5	0.514
925	98-ML2-164	1.62	14	13	0.068	21	9.41	135	< 5	0.822
926	98-ML2-165	1.50	21	14	0.077	15	9.32	143	< 5	1.080
927	98-ML2-166	1.94	11	10	0.049	22	11.80	138	< 5	1.170
928	98-ML2-167	2.32	11	8	0.046	23	12.60	140	< 5	0.825
929	98-ML2-168	2.32	10	7	0.043	27	10.10	138	< 5	0.703
930	98-ML2-170	2.20	10	8	0.054	24	10.80	133	< 5	0.756
931	98-ML2-171	2.30	10	11	0.051	19	11.70	138	< 5	1.380
932	98-ML2-172	1.43	10	9	0.040	15	15.80	112	< 5	1.630
933	98-ML2-173	1.75	12	13	0.045	23	18.70	120	< 5	1.500
934	98-ML2-174	1.69	12	16	0.044	19	15.80	121	< 5	1.410
935	98-ML2-175	1.72	10	13	0.044	20	11.10	123	< 5	1.110
936	98-ML2-176	1.00	9	24	0.069	9	12.60	142	< 5	0.931
937	98-ML2-177	1.18	8	27	0.070	9	11.40	136	< 5	1.160
938	98-ML2-178	1.11	9	15	0.074	8	13.70	110	< 5	0.998
939	98-ML2-179	1.49	12	13	0.066	14	12.20	132	< 5	0.690
940	98-ML2-180	2.08	13	12	0.046	18	11.80	134	< 5	0.508
941	98-ML2-181	1.58	13	16	0.078	11	12.60	119	< 5	0.612
942	98-ML2-182	2.10	11	16	0.043	17	10.90	128	< 5	0.545
943	98-ML2-183	1.89	11	17	0.044	8	11.20	123	< 5	0.703
944	98-ML2-184	1.64	13	10	0.085	7	9.01	122	< 5	0.622

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
883	98-ML2-119	5	0.7910	2	335	0.134	13	0.24	0.633	< 10
884	98-ML2-120	9	0.2660	< 2	461	0.155	22	1.29	0.561	< 10
885	98-ML2-121	7	0.1730	2	404	0.203	16	0.98	0.711	< 10
886	98-ML2-122	6	0.2350	< 2	301	0.266	14	0.37	0.600	< 10
887	98-ML2-123	6	0.3270	2	290	0.137	9	0.31	0.638	< 10
888	98-ML2-124	6	0.3770	< 2	239	0.240	10	0.27	1.170	< 10
889	98-ML2-126	7	0.8250	3	283	0.407	13	0.34	0.689	< 10
890	98-ML2-127	6	0.1070	2	410	0.144	13	0.36	0.837	< 10
891	98-ML2-128	7	0.2840	4	522	0.123	24	0.52	0.458	< 10
892	98-ML2-129	7	0.2510	3	362	0.173	14	0.39	0.642	< 10
893	98-ML2-130	8	0.7930	2	269	0.228	12	0.33	0.563	< 10
894	98-ML2-131	6	0.9590	2	223	0.229	9	0.27	0.672	< 10
895	98-ML2-132	6	1.5700	2	232	0.227	6	0.27	0.584	< 10
896	98-ML2-133	7	0.1110	2	348	0.198	11	0.35	0.522	< 10
897	98-ML2-134	7	1.6100	3	282	0.296	10	0.32	0.659	< 10
898	98-ML2-135	7	0.0320	4	318	0.224	32	0.34	0.390	< 10
899	98-ML2-136	6	0.0880	< 2	436	0.215	17	0.30	0.483	< 10
900	98-ML2-137	7	0.2480	3	433	0.165	14	0.49	0.598	< 10
901	98-ML2-138	10	0.3050	5	502	0.132	30	0.78	0.475	10
902	98-ML2-139	7	0.4220	2	302	0.196	15	0.32	0.693	< 10
903	98-ML2-140	9	0.1780	4	458	0.152	16	0.69	0.532	< 10
904	98-ML2-141	11	0.1260	3	306	0.185	27	0.45	0.797	< 10
905	98-ML2-142	4	1.5900	< 2	273	0.171	13	0.26	1.020	< 10
906	98-ML2-143	6	1.5000	2	221	0.315	< 2	0.23	1.090	< 10
907	98-ML2-144	4	0.7920	2	325	0.205	< 2	0.19	0.763	< 10
908	98-ML2-145	4	0.5570	< 2	326	0.202	8	0.21	0.634	< 10
909	98-ML2-146	2	0.2860	6	1891	0.190	< 2	0.10	0.734	< 10
910	98-ML2-148	5	0.1410	3	423	0.122	11	0.31	0.501	< 10
911	98-ML2-149	11	0.1140	4	542	0.159	17	1.52	0.577	< 10
912	98-ML2-150	5	0.2840	< 2	574	0.189	11	0.62	0.406	< 10
913	98-ML2-151	4	< 0.0002	< 2	455	0.173	18	0.34	0.599	< 10
914	98-ML2-152	6	0.0100	3	440	0.251	23	0.58	0.676	15
915	98-ML2-153	7	0.2030	2	423	0.164	13	0.52	0.849	< 10
916	98-ML2-154	5	0.2290	3	334	0.190	17	0.32	0.740	< 10
917	98-ML2-155	4	0.1060	< 2	384	0.211	13	0.29	0.980	< 10
918	98-ML2-156	4	0.1630	3	458	0.159	21	0.42	0.536	10
919	98-ML2-157	6	0.3220	< 2	400	0.131	10	0.28	0.538	< 10
920	98-ML2-159	9	< 0.0002	< 2	419	0.197	13	0.61	0.476	< 10
921	98-ML2-160	12	0.0120	2	550	0.213	13	1.20	0.501	< 10
922	98-ML2-161	7	0.0840	< 2	389	0.250	13	0.41	0.578	< 10
923	98-ML2-162	11	0.2560	2	567	0.180	24	2.09	0.443	< 10
924	98-ML2-163	5	0.0100	5	595	0.133	13	0.77	0.441	< 10
925	98-ML2-164	6	0.1520	< 2	373	0.168	17	0.37	0.448	< 10
926	98-ML2-165	4	0.4750	< 2	348	0.161	15	0.37	0.335	< 10
927	98-ML2-166	5	0.1770	2	315	0.133	14	0.24	0.527	< 10
928	98-ML2-167	5	0.1990	2	336	0.166	12	0.25	0.550	< 10
929	98-ML2-168	4	0.1540	2	349	0.155	10	0.21	0.736	< 10
930	98-ML2-170	4	0.1160	2	336	0.220	11	0.23	0.471	< 10
931	98-ML2-171	5	0.2870	< 2	355	0.203	12	0.29	0.396	< 10
932	98-ML2-172	3	0.1660	< 2	218	0.176	17	0.23	0.374	< 10
933	98-ML2-173	4	0.3340	2	309	0.142	20	0.36	0.599	< 10
934	98-ML2-174	4	0.3150	< 2	313	0.186	38	0.38	0.342	< 10
935	98-ML2-175	5	0.4060	< 2	318	0.222	14	0.27	0.370	< 10
936	98-ML2-176	7	0.3480	< 2	257	0.191	19	0.36	0.451	< 10
937	98-ML2-177	6	0.6140	< 2	293	0.229	17	0.30	0.615	< 10
938	98-ML2-178	5	0.3700	2	349	0.095	6	0.31	0.271	< 10
939	98-ML2-179	5	0.2760	< 2	444	< 0.0005	19	0.35	0.341	< 10
940	98-ML2-180	6	0.2360	< 2	439	< 0.0005	19	0.41	0.339	< 10
941	98-ML2-181	7	< 0.0002	2	354	0.030	18	0.50	0.223	< 10
942	98-ML2-182	6	< 0.0002	< 2	468	0.092	23	0.53	0.245	< 10
943	98-ML2-183	7	0.6620	< 2	425	0.231	16	0.36	0.279	< 10
944	98-ML2-184	4	0.2640	< 2	449	0.223	17	0.33	0.235	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
883	98-ML2-119	51	< 4	15	48	38	63
884	98-ML2-120	300	< 4	22	145	161	105
885	98-ML2-121	259	< 4	22	136	129	111
886	98-ML2-122	94	< 4	19	67	61	80
887	98-ML2-123	99	< 4	18	65	66	77
888	98-ML2-124	124	< 4	19	117	143	64
889	98-ML2-126	139	< 4	23	105	115	71
890	98-ML2-127	73	< 4	16	57	46	88
891	98-ML2-128	129	< 4	23	53	38	73
892	98-ML2-129	93	< 4	19	59	57	78
893	98-ML2-130	102	< 4	18	72	73	68
894	98-ML2-131	113	< 4	17	105	99	57
895	98-ML2-132	108	< 4	17	82	80	57
896	98-ML2-133	77	< 4	18	60	65	59
897	98-ML2-134	88	< 4	17	86	108	48
898	98-ML2-135	126	4	24	42	54	74
899	98-ML2-136	77	4	21	35	36	65
900	98-ML2-137	123	4	22	88	63	74
901	98-ML2-138	160	< 4	36	79	48	86
902	98-ML2-139	75	5	18	78	72	74
903	98-ML2-140	145	< 4	19	81	74	40
904	98-ML2-141	153	< 4	25	74	75	27
905	98-ML2-142	78	< 4	17	95	98	58
906	98-ML2-143	212	< 4	20	185	232	58
907	98-ML2-144	114	< 4	17	99	119	50
908	98-ML2-145	78	< 4	17	70	71	54
909	98-ML2-146	30	7	7	38	53	29
910	98-ML2-148	68	< 4	17	56	46	83
911	98-ML2-149	284	< 4	16	129	137	105
912	98-ML2-150	92	< 4	18	48	38	126
913	98-ML2-151	57	< 4	13	49	49	50
914	98-ML2-152	136	< 4	16	85	102	59
915	98-ML2-153	101	< 4	20	67	49	94
916	98-ML2-154	66	< 4	18	62	57	71
917	98-ML2-155	54	< 4	15	49	47	60
918	98-ML2-156	62	< 4	14	46	42	54
919	98-ML2-157	84	< 4	20	56	48	90
920	98-ML2-159	140	< 4	24	86	79	71
921	98-ML2-160	231	< 4	27	105	113	63
922	98-ML2-161	96	< 4	21	68	61	90
923	98-ML2-162	311	< 4	15	154	148	66
924	98-ML2-163	120	< 4	16	66	54	66
925	98-ML2-164	76	< 4	20	60	58	71
926	98-ML2-165	78	< 4	21	57	61	52
927	98-ML2-166	49	< 4	15	41	42	67
928	98-ML2-167	48	< 4	15	37	34	67
929	98-ML2-168	39	< 4	14	31	33	63
930	98-ML2-170	44	< 4	14	36	40	62
931	98-ML2-171	55	< 4	14	65	47	67
932	98-ML2-172	47	< 4	11	49	38	40
933	98-ML2-173	67	< 4	13	61	50	49
934	98-ML2-174	72	< 4	11	52	50	42
935	98-ML2-175	62	< 4	13	53	41	55
936	98-ML2-176	101	< 4	14	63	69	60
937	98-ML2-177	109	< 4	15	72	80	64
938	98-ML2-178	67	< 4	14	56	55	61
939	98-ML2-179	62	< 4	16	64	43	79
940	98-ML2-180	80	< 4	17	58	43	85
941	98-ML2-181	95	< 4	17	68	54	89
942	98-ML2-182	109	< 4	16	60	53	76
943	98-ML2-183	77	< 4	15	48	40	76
944	98-ML2-184	55	< 4	15	56	50	55

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
945	98-ML2-185	20377	39.1532	116.3068	102	GS987	< 0.5	0.029	5.01	13
946	98-ML2-186	20378	39.1667	116.3009	102	GS987	< 0.5	0.043	4.61	11
947	98-ML2-188	20379	39.2125	116.2726	102	GS987	< 0.5	0.034	6.36	10
948	98-ML2-189	20380	39.2441	116.2804	102	GS987	< 0.5	0.082	6.22	11
949	98-ML2-190	20381	39.5151	117.3932	102	GS987	< 0.5	0.070	7.47	10
950	98-ML2-191	20382	39.5366	117.4166	102	GS987	< 0.5	0.048	7.36	8
951	98-ML2-192	20387	39.5970	117.4169	102	GS987	< 0.5	0.070	7.18	6
952	98-ML2-193	20388	39.6123	117.4205	102	GS987	< 0.5	0.052	7.52	7
953	98-ML2-194	20389	39.6105	117.4042	102	GS987	< 0.5	0.050	7.10	8
954	98-ML2-195	20390	39.5842	117.4471	102	GS987	< 0.5	0.060	7.46	5
955	98-ML2-196	20391	39.5843	117.4448	102	GS987	< 0.5	0.061	7.14	7
956	98-ML2-197	20393	39.5833	117.4565	102	GS987	< 0.5	0.049	7.34	9
957	98-ML2-198	20394	39.5860	117.4681	102	GS987	< 0.5	0.092	7.50	25
958	98-ML2-199	20395	39.5705	117.5053	102	GS987	0.6	0.221	7.23	27
959	98-ML2-201	20396	39.5696	117.4948	102	GS987	9.4	8.590	5.59	825
960	98-ML2-202	20397	39.5624	117.5110	102	GS987	< 0.5	0.045	7.17	10
961	98-ML2-203	20398	39.5364	117.4620	102	GS987	< 0.5	0.027	7.48	5
962	98-ML2-204	20399	39.5108	117.5618	102	GS987	< 0.5	0.043	6.95	7
963	98-ML2-205	20400	39.4864	117.5663	102	GS987	< 0.5	0.069	8.35	15
964	98-ML2-206	20401	39.5183	116.8697	102	GS987	< 0.5	0.078	7.60	18
965	98-ML2-207	20403	39.6073	116.7356	102	GS987	< 0.5	0.042	8.60	5
966	98-ML2-209	20404	39.6516	116.7809	102	GS987	< 0.5	0.034	8.43	9
967	98-ML2-210	20405	39.6768	116.7890	102	GS987	< 0.5	0.075	7.67	24
968	98-ML2-211	20406	39.6660	116.8041	102	GS987	< 0.5	0.059	7.74	10
969	98-ML2-212	20407	39.6130	116.9115	102	GS987	< 0.5	0.091	7.53	12
970	98-ML2-213	20408	39.4355	116.9245	102	GS987	< 0.5	0.063	8.04	17
971	98-ML2-214	20409	39.4625	116.8907	102	GS987	< 0.5	0.102	6.87	19
972	98-ML2-215	20410	39.4760	116.8721	102	GS987	< 0.5	0.151	7.74	13
973	98-ML2-216	20411	39.4823	116.8488	102	GS987	< 0.5	0.050	8.24	15
974	98-ML2-217	20412	39.4904	116.8302	102	GS987	< 0.5	0.086	7.37	18
975	98-ML2-219	20413	39.4904	116.8232	102	GS987	< 0.5	0.075	7.29	15
976	98-ML2-220	20414	39.5030	116.8186	102	GS987	< 0.5	0.042	9.15	9
977	98-ML2-221	20415	39.4931	116.8628	102	GS987	< 0.5	0.080	7.05	15
978	98-ML2-222	20416	39.5003	116.8721	102	GS987	< 0.5	0.090	7.50	21
979	98-ML2-223	20417	39.3868	116.8746	102	GS987	< 0.5	0.279	7.53	11
980	98-ML2-225	20418	39.3886	116.8560	102	GS987	< 0.5	0.109	7.99	13
981	98-ML2-226	20419	39.4110	116.8130	102	GS987	< 0.5	0.068	7.86	12
982	98-ML2-227	20420	39.4146	116.7758	102	GS987	< 0.5	0.065	6.33	8
983	98-ML2-228	20421	39.4227	116.7630	102	GS987	< 0.5	0.075	7.74	8
984	98-ML2-229	20422	39.4236	116.7584	102	GS987	< 0.5	0.038	7.09	6
985	98-ML2-230	20423	39.5969	116.5751	102	GS987	< 0.5	0.068	8.43	7
986	98-ML2-231	20424	39.6113	116.5597	102	GS987	< 0.5	0.092	8.21	5
987	98-ML2-232	20425	39.6618	116.5710	102	GS987	< 0.5	0.064	8.43	9
988	98-ML2-233	20426	39.7078	116.5754	102	GS987	< 0.5		5.74	10
989	98-ML2-234	20427	39.6960	116.5650	102	GS987	< 0.5	0.061	8.24	6
990	98-ML2-235	20484	39.2012	117.1309	102	GS987	< 0.5	0.236	2.87	12
991	98-ML2-236	20485	39.1733	117.1088	102	GS987	< 0.5	0.115	3.90	12
992	98-ML2-237	20486	39.1714	117.1088	102	GS987	< 0.5	0.129	6.04	14
993	98-ML2-238	20487	39.1372	117.1215	102	GS987	< 0.5	0.087	7.15	< 5
994	98-ML2-239	20515	39.8255	116.3164	102	GS987	< 0.5	0.073	4.58	18
995	98-ML2-240	20517	39.7902	116.3016	102	GS987	< 0.5	0.092	6.69	37
996	98-ML2-241	20520	39.7379	116.4445	102	GS987	< 0.5	0.185	7.63	13
997	98-ML2-242	20523	39.8488	116.4635	102	GS987	< 0.5	0.088	8.06	17
998	98-ML2-243	20533	39.9672	116.5527	102	GS987	< 0.5	0.096	7.69	16
999	98-ML2-244	20534	39.9699	116.5527	102	GS987	< 0.5	0.067	8.42	12
1000	98-ML2-245	20535	39.9843	116.5444	102	GS987	< 0.5	0.090	7.87	12
1001	98-ML2-247	20545	39.9838	116.6685	102	GS987	< 0.5	0.081	7.23	13
1002	98-ML2-248	20546	39.9550	116.6956	102	GS987	< 0.5	0.175	7.62	13
1003	98-ML2-249	20547	39.9524	116.7097	102	GS987	< 0.5	0.198	7.01	25
1004	98-ML2-250	20548	39.9488	116.7284	102	GS987	< 0.5	0.072	7.23	17
1005	98-ML2-251	20549	39.9453	116.7612	102	GS987	< 0.5	0.072	7.05	27
1006	98-ML2-252	20551	39.9624	116.7740	102	GS987	< 0.5	0.111	7.10	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
945	98-ML2-185	9.08	< 4	0.0007	615	1	< 5	0.358	6.08	< 0.4
946	98-ML2-186	6.93	< 4	0.0004	473	1	< 5	0.357	8.14	< 0.4
947	98-ML2-188	4.22	< 4	0.0003	1020	2	< 5	0.320	5.14	< 0.4
948	98-ML2-189	9.00	< 4	0.0007	852	2	< 5	0.410	4.75	0.5
949	98-ML2-190	6.67	< 4	0.0006	1669	2	< 5	0.402	2.45	0.7
950	98-ML2-191	5.44	< 4	0.0005	1215	2	< 5	0.454	1.56	< 0.4
951	98-ML2-192	6.43	< 4	0.0006	838	2	< 5	0.420	1.68	< 0.4
952	98-ML2-193	5.02	< 4	0.0005	727	2	< 5	0.412	1.63	< 0.4
953	98-ML2-194	5.73	< 4	0.0007	1078	2	< 5	0.440	1.47	0.5
954	98-ML2-195	4.92	< 4	0.0020	909	2	< 5	0.418	1.83	0.5
955	98-ML2-196	5.40	< 4	0.0010	890	2	< 5	0.366	1.61	< 0.4
956	98-ML2-197	6.31	< 4	0.0004	1039	2	< 5	0.478	1.76	0.4
957	98-ML2-198	20.50	< 4	0.0040	899	2	< 5	0.414	2.22	< 0.4
958	98-ML2-199	21.30	< 4	0.0190	750	2	< 5	0.355	2.05	0.6
959	98-ML2-201	701.00	< 4	0.6650	655	2	< 5	0.166	1.42	4.4
960	98-ML2-202	6.19	< 4	0.0009	791	2	< 5	0.281	1.57	< 0.4
961	98-ML2-203	4.82	< 4	0.0006	899	2	< 5	0.191	2.16	< 0.4
962	98-ML2-204	3.55	< 4	0.0006	1014	2	< 5	0.161	1.74	< 0.4
963	98-ML2-205	5.84	< 4	0.0009	1180	2	< 5	0.243	2.37	0.6
964	98-ML2-206	8.47	< 4	0.0008	944	2	< 5	0.364	2.53	0.8
965	98-ML2-207	2.33	< 4	0.0004	813	2	< 5	0.159	2.79	0.8
966	98-ML2-209	3.60	< 4	0.0020	859	2	< 5	0.217	2.38	< 0.4
967	98-ML2-210	16.60	< 4	0.0020	1001	2	< 5	0.304	2.12	0.4
968	98-ML2-211	4.99	< 4	0.0006	903	2	< 5	0.306	2.40	0.4
969	98-ML2-212	9.16	< 4	0.0010	917	2	< 5	0.325	1.53	0.7
970	98-ML2-213	8.13	< 4	0.0009	977	2	< 5	0.397	2.26	0.4
971	98-ML2-214	10.30	< 4	0.0020	862	2	< 5	2.550	3.39	< 0.4
972	98-ML2-215	15.40	< 4	0.0010	999	2	< 5	0.645	2.72	0.6
973	98-ML2-216	5.92	< 4	0.0007	1014	2	< 5	0.213	2.78	0.5
974	98-ML2-217	11.50	< 4	0.0040	1021	2	< 5	0.345	2.02	0.7
975	98-ML2-219	10.30	< 4	0.0060	1067	2	< 5	0.319	1.99	0.5
976	98-ML2-220	3.07	< 4	0.0008	1131	2	< 5	0.111	3.24	0.4
977	98-ML2-221	8.76	< 4	0.0007	972	2	< 5	0.349	1.92	< 0.4
978	98-ML2-222	8.86	< 4	< 0.0001	933	2	< 5	0.412	1.93	< 0.4
979	98-ML2-223	10.40	< 4	0.0020	931	2	< 5	1.460	3.34	0.4
980	98-ML2-225	6.44	< 4	0.0007	1012	2	< 5	0.601	2.10	0.4
981	98-ML2-226	6.23	< 4	0.0004	956	2	< 5	0.296	2.48	0.5
982	98-ML2-227	3.87	< 4	0.0002	638	1	< 5	0.215	3.23	2.7
983	98-ML2-228	4.68	< 4	0.0002	871	2	< 5	0.257	2.08	< 0.4
984	98-ML2-229	2.43	< 4	< 0.0001	1058	2	< 5	0.353	2.29	1.5
985	98-ML2-230	5.04	< 4	< 0.0001	974	2	< 5	0.326	2.31	< 0.4
986	98-ML2-231	4.57	< 4	0.0002	940	2	< 5	0.261	2.45	< 0.4
987	98-ML2-232	4.41	< 4	0.0001	915	2	< 5	0.295	2.89	0.4
988	98-ML2-233		< 4		1340	2	< 5		1.13	< 0.4
989	98-ML2-234	4.65	< 4	< 0.0001	948	2	< 5	0.096	2.77	0.4
990	98-ML2-235	5.33	< 4	< 0.0001	959	1	< 5	0.034	12.24	1.0
991	98-ML2-236	5.74	< 4	0.0002	945	1	< 5	0.033	9.31	0.6
992	98-ML2-237	10.00	< 4	< 0.0001	1315	3	< 5	0.412	4.67	0.6
993	98-ML2-238	1.73	< 4	0.0020	723	2	< 5	2.320	3.39	0.4
994	98-ML2-239	15.20	< 4	0.0030	631	1	< 5	0.020	8.31	0.9
995	98-ML2-240	36.60	< 4	0.0060	795	1	< 5	0.185	3.88	0.8
996	98-ML2-241	9.23	< 4	0.0050	1057	2	< 5	0.213	2.10	0.9
997	98-ML2-242	11.00	< 4	0.0020	985	2	< 5	0.159	2.13	0.6
998	98-ML2-243	10.40	< 4	0.0020	896	2	< 5	0.227	2.30	0.5
999	98-ML2-244	5.02	< 4	0.0004	952	2	< 5	0.143	3.01	0.6
1000	98-ML2-245	6.11	< 4	0.0006	938	2	< 5	0.137	2.26	0.6
1001	98-ML2-247	9.65	< 4	0.0005	1552	2	< 5	0.226	1.71	0.5
1002	98-ML2-248	10.50	< 4	0.0020	1069	2	< 5	0.196	1.87	1.0
1003	98-ML2-249	18.20	< 4	0.0040	932	2	< 5	0.190	2.17	1.4
1004	98-ML2-250	11.50	< 4	0.0003	1033	1	< 5	0.555	2.29	0.6
1005	98-ML2-251	18.00	< 4	0.0010	1103	2	< 5	0.103	2.45	0.8
1006	98-ML2-252	14.40	< 4	0.0010	903	2	< 5	0.182	2.75	0.5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
945	98-ML2-185	0.278	104	5	26	< 5	7	6.82	2.25	13
946	98-ML2-186	0.263	60	7	29	< 5	9	10.50	1.99	13
947	98-ML2-188	0.233	141	10	19	< 5	8	6.53	3.07	17
948	98-ML2-189	0.653	63	9	31	< 5	20	20.60	2.65	17
949	98-ML2-190	0.249	149	10	124	< 5	8	7.95	4.00	20
950	98-ML2-191	0.234	98	8	18	< 5	10	9.44	3.16	20
951	98-ML2-192	0.338	116	12	26	< 5	21	19.00	3.63	20
952	98-ML2-193	0.219	65	12	22	< 5	21	16.90	3.72	21
953	98-ML2-194	0.297	99	19	23	< 5	12	11.90	6.28	20
954	98-ML2-195	0.307	68	11	24	< 5	18	17.50	2.88	18
955	98-ML2-196	0.287	79	9	26	< 5	19	18.60	3.00	18
956	98-ML2-197	0.301	142	13	29	< 5	20	19.60	3.58	17
957	98-ML2-198	0.324	77	16	58	< 5	29	31.10	4.65	18
958	98-ML2-199	0.286	112	10	99	< 5	15	16.60	3.79	19
959	98-ML2-201	4.560	41	15	30	< 5	220	242.00	4.32	13
960	98-ML2-202	0.230	117	7	18	< 5	10	9.11	2.45	19
961	98-ML2-203	0.211	117	13	27	< 5	13	10.60	4.08	20
962	98-ML2-204	0.193	64	7	20	< 5	10	10.10	2.51	19
963	98-ML2-205	0.291	76	9	37	< 5	15	12.90	2.97	19
964	98-ML2-206	0.437	81	11	30	< 5	20	16.60	2.85	17
965	98-ML2-207	0.105	143	13	165	< 5	8	5.82	3.47	20
966	98-ML2-209	0.212	93	9	22	< 5	12	8.76	2.47	19
967	98-ML2-210	0.463	85	13	38	< 5	25	21.40	3.75	18
968	98-ML2-211	0.328	82	15	37	< 5	19	15.50	3.73	17
969	98-ML2-212	0.452	76	11	37	< 5	29	24.00	2.94	17
970	98-ML2-213	0.147	117	14	38	< 5	13	11.90	3.76	19
971	98-ML2-214	0.275	117	14	71	< 5	24	21.50	5.84	17
972	98-ML2-215	0.612	101	16	118	< 5	15	30.10	4.30	19
973	98-ML2-216	0.269	109	19	26	< 5	12	9.85	5.74	21
974	98-ML2-217	0.872	104	15	28	< 5	20	17.70	4.65	19
975	98-ML2-219	0.846	117	18	26	< 5	18	14.60	5.10	19
976	98-ML2-220	0.152	105	13	10	< 5	8	6.82	3.61	20
977	98-ML2-221	0.324	84	10	29	< 5	17	13.30	3.07	16
978	98-ML2-222	0.395	77	12	36	< 5	22	17.50	3.57	18
979	98-ML2-223	0.282	72	11	34	< 5	23	19.80	3.36	18
980	98-ML2-225	0.403	82	10	31	< 5	22	18.40	3.27	19
981	98-ML2-226	0.499	78	10	34	< 5	24	21.20	3.25	18
982	98-ML2-227	0.281	126	42	298	< 5	13	13.80	10.39	21
983	98-ML2-228	0.333	115	12	30	< 5	13	12.10	3.70	20
984	98-ML2-229	0.209	513	26	208	< 5	7	7.13	8.84	23
985	98-ML2-230	0.481	91	12	27	< 5	18	17.60	3.49	20
986	98-ML2-231	0.359	79	12	29	< 5	17	16.50	3.44	19
987	98-ML2-232	0.277	83	14	43	< 5	15	13.80	3.85	19
988	98-ML2-233		76	9	36	< 5	30		2.78	16
989	98-ML2-234	0.257	96	14	38	< 5	14	13.40	4.07	20
990	98-ML2-235	1.110	28	5	23	< 5	16	19.90	1.46	7
991	98-ML2-236	0.790	56	8	30	< 5	16	19.10	2.49	10
992	98-ML2-237	0.728	94	18	49	< 5	29	33.10	4.45	16
993	98-ML2-238	0.134	159	17	404	< 5	15	18.40	6.17	20
994	98-ML2-239	0.664	34	11	41	< 5	15	16.60	2.80	9
995	98-ML2-240	0.606	59	7	34	< 5	22	22.60	2.76	14
996	98-ML2-241	0.789	69	12	48	< 5	42	40.60	3.75	18
997	98-ML2-242	0.439	72	9	35	< 5	26	24.10	3.39	18
998	98-ML2-243	0.516	70	10	41	< 5	30	30.90	3.79	18
999	98-ML2-244	0.311	77	10	30	< 5	19	15.40	3.55	19
1000	98-ML2-245	0.484	72	9	34	< 5	27	23.10	3.17	18
1001	98-ML2-247	0.733	71	13	66	< 5	40	37.10	3.57	17
1002	98-ML2-248	1.070	69	11	48	< 5	38	35.10	3.33	18
1003	98-ML2-249	1.240	69	11	46	< 5	33	30.80	3.30	17
1004	98-ML2-250	0.518	75	13	47	< 5	33	30.10	4.27	17
1005	98-ML2-251	0.430	114	16	203	< 5	28	27.00	5.87	18
1006	98-ML2-252	0.472	64	8	32	< 5	25	23.20	2.96	17

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
945	98-ML2-185	1.86	0.0080	1.90	56	20	0.54	401	< 2	0.972
946	98-ML2-186	2.39	0.0260	1.90	35	20	0.76	443	< 2	0.892
947	98-ML2-188	2.77	< 0.0001	2.08	76	21	0.74	643	< 2	1.090
948	98-ML2-189	3.50	0.0130	2.36	36	32	1.06	652	2	2.770
949	98-ML2-190	4.18	0.0320	2.70	80	23	0.53	933	4	3.050
950	98-ML2-191	3.11	< 0.0001	2.92	47	27	0.50	762	< 2	1.100
951	98-ML2-192	3.95	0.0220	2.56	56	33	0.68	912	2	2.160
952	98-ML2-193	3.58	0.0170	2.32	34	34	0.53	772	< 2	0.791
953	98-ML2-194	6.11	0.0280	2.54	50	28	0.55	1422	3	1.680
954	98-ML2-195	2.93	0.0370	2.45	33	29	0.66	876	< 2	0.917
955	98-ML2-196	3.05	0.0260	2.45	37	30	0.63	847	< 2	0.972
956	98-ML2-197	3.15	0.0150	2.52	73	26	0.60	916	2	1.240
957	98-ML2-198	3.66	0.0580	2.15	39	28	0.76	977	< 2	1.160
958	98-ML2-199	3.44	0.0380	2.64	55	43	0.65	840	4	2.750
959	98-ML2-201	0.94	3.0700	2.16	21	26	0.34	1196	< 2	1.950
960	98-ML2-202	1.82	0.0190	3.02	58	26	0.52	688	< 2	0.648
961	98-ML2-203	3.04	0.0050	2.37	59	27	0.71	918	< 2	0.986
962	98-ML2-204	1.71	0.0290	2.67	35	24	0.50	709	< 2	0.646
963	98-ML2-205	2.61	0.0480	2.86	38	26	0.70	868	< 2	0.830
964	98-ML2-206	3.08	0.0270	2.41	39	38	0.88	1020	< 2	1.320
965	98-ML2-207	2.46	0.0290	2.52	76	27	0.80	688	4	2.750
966	98-ML2-209	2.14	0.0240	2.63	48	30	0.58	840	< 2	0.816
967	98-ML2-210	3.28	0.0350	2.24	41	34	0.78	916	< 2	1.450
968	98-ML2-211	2.60	0.0140	2.47	44	33	1.18	923	< 2	0.948
969	98-ML2-212	2.90	0.0110	2.29	37	34	0.72	729	< 2	1.080
970	98-ML2-213	3.78	0.0270	2.73	60	28	0.85	705	< 2	1.370
971	98-ML2-214	4.58	0.0240	2.17	56	55	0.95	867	< 2	1.380
972	98-ML2-215	7.90	0.0270	2.12	50	28	0.98	970	3	6.790
973	98-ML2-216	4.13	0.0020	2.14	57	27	0.87	1069	< 2	1.390
974	98-ML2-217	4.26	0.0080	2.32	54	30	0.84	1061	3	4.090
975	98-ML2-219	3.94	< 0.0001	2.36	58	31	0.88	1073	4	4.230
976	98-ML2-220	2.33	< 0.0001	2.28	56	25	0.74	1035	< 2	0.811
977	98-ML2-221	2.08	0.0050	2.27	42	30	0.75	793	< 2	0.922
978	98-ML2-222	3.21	0.0340	2.32	38	36	0.89	859	< 2	1.080
979	98-ML2-223	3.92	0.0560	2.38	40	55	1.07	609	< 2	0.991
980	98-ML2-225	3.55	0.0480	2.61	43	42	0.98	841	< 2	1.050
981	98-ML2-226	2.75	0.0330	2.43	42	33	1.04	826	< 2	1.310
982	98-ML2-227	10.20	0.0310	1.44	63	29	2.76	1656	4	1.860
983	98-ML2-228	3.32	0.0350	2.73	57	34	0.83	938	< 2	1.010
984	98-ML2-229	8.72	0.0280	2.29	273	25	0.51	1380	6	2.460
985	98-ML2-230	3.98	0.0290	2.36	47	37	0.82	890	< 2	0.914
986	98-ML2-231	3.51	0.0360	2.20	41	32	0.83	804	< 2	0.922
987	98-ML2-232	3.54	0.0520	1.92	44	32	0.90	786	< 2	0.767
988	98-ML2-233			2.10	38	41	0.58	596	< 2	
989	98-ML2-234	4.26	< 0.0001	2.11	51	32	0.95	800	< 2	0.654
990	98-ML2-235	1.98	0.0120	0.92	26	19	0.69	253	< 2	0.639
991	98-ML2-236	2.62	0.0780	1.29	38	23	1.07	435	< 2	1.090
992	98-ML2-237	4.30	0.0460	1.88	53	44	1.53	907	< 2	1.260
993	98-ML2-238	5.71	0.0830	1.96	81	30	0.68	1102	8	4.670
994	98-ML2-239	3.35	0.0370	1.06	26	21	3.65	525	< 2	0.617
995	98-ML2-240	4.32	0.0390	2.05	36	36	1.74	737	< 2	1.440
996	98-ML2-241	6.16	0.0280	2.30	36	49	1.14	803	< 2	1.250
997	98-ML2-242	3.70	0.0510	2.09	39	35	0.85	635	< 2	1.140
998	98-ML2-243	5.00	0.0410	2.27	37	52	1.10	789	< 2	1.380
999	98-ML2-244	2.72	0.0450	2.30	41	41	1.04	754	< 2	0.783
1000	98-ML2-245	2.29	0.0570	2.39	38	40	0.95	731	< 2	1.170
1001	98-ML2-247	3.19	0.0670	2.35	36	41	1.12	905	< 2	2.230
1002	98-ML2-248	3.20	0.0540	2.37	36	41	1.01	810	2	2.820
1003	98-ML2-249	2.98	0.0750	2.22	37	40	1.13	777	2	3.220
1004	98-ML2-250	2.69	0.0570	2.08	41	33	1.15	882	2	3.040
1005	98-ML2-251	3.93	0.0550	2.08	62	34	1.19	1090	6	3.050
1006	98-ML2-252	3.33	0.0640	2.41	35	82	1.16	725	< 2	1.430

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
945	98-ML2-185	0.85	8	11	0.087	8	10.30	93	< 5	0.695
946	98-ML2-186	0.71	6	14	0.100	5	11.40	104	< 5	0.742
947	98-ML2-188	1.34	13	9	0.095	< 5	9.10	99	< 5	0.637
948	98-ML2-189	1.10	10	24	0.099	< 5	11.60	133	< 5	1.720
949	98-ML2-190	1.90	9	10	0.050	28	23.80	120	< 5	1.120
950	98-ML2-191	2.21	17	10	0.041	35	17.30	139	< 5	0.928
951	98-ML2-192	2.12	16	15	0.056	22	15.20	123	< 5	0.945
952	98-ML2-193	1.80	12	13	0.041	11	14.00	118	< 5	0.900
953	98-ML2-194	2.12	21	12	0.059	18	19.40	118	< 5	0.890
954	98-ML2-195	2.09	9	12	0.059	15	13.40	119	< 5	1.190
955	98-ML2-196	2.03	9	10	0.059	13	14.80	123	< 5	1.000
956	98-ML2-197	2.08	11	12	0.061	27	17.00	112	< 5	1.610
957	98-ML2-198	2.02	8	20	0.076	11	22.30	105	5	5.840
958	98-ML2-199	2.09	12	10	0.043	36	37.20	132	9	4.560
959	98-ML2-201	0.70	3	17	0.080	900	969.00	86	106	97.800
960	98-ML2-202	2.14	11	9	0.048	14	11.90	142	< 5	0.805
961	98-ML2-203	2.32	11	14	0.046	16	12.60	105	< 5	0.872
962	98-ML2-204	2.12	10	9	0.048	15	11.40	128	< 5	1.020
963	98-ML2-205	2.33	11	15	0.075	10	13.00	140	< 5	1.440
964	98-ML2-206	1.72	11	18	0.075	10	14.70	124	< 5	1.230
965	98-ML2-207	2.14	16	11	0.065	< 5	10.60	146	< 5	0.430
966	98-ML2-209	2.08	13	13	0.063	18	10.30	157	< 5	0.507
967	98-ML2-210	1.68	11	23	0.090	15	14.60	110	< 5	2.770
968	98-ML2-211	1.88	12	19	0.088	14	13.10	119	< 5	0.990
969	98-ML2-212	1.62	11	22	0.074	26	12.30	127	< 5	1.720
970	98-ML2-213	2.07	17	17	0.128	5	10.20	159	< 5	0.549
971	98-ML2-214	1.70	16	22	0.110	18	12.10	123	< 5	1.520
972	98-ML2-215	1.94	16	17	0.098	< 5	24.00	95	< 5	2.590
973	98-ML2-216	1.95	18	17	0.129	15	10.90	99	< 5	0.496
974	98-ML2-217	1.61	12	19	0.115	24	21.50	115	< 5	0.968
975	98-ML2-219	1.60	14	17	0.120	28	20.70	112	< 5	0.770
976	98-ML2-220	2.29	15	9	0.120	< 5	6.48	102	< 5	0.324
977	98-ML2-221	1.79	11	17	0.073	20	10.90	108	< 5	1.270
978	98-ML2-222	1.70	11	20	0.078	15	12.70	123	< 5	1.560
979	98-ML2-223	1.69	12	18	0.101	11	13.50	135	< 5	1.470
980	98-ML2-225	1.87	11	19	0.109	< 5	12.30	142	< 5	1.170
981	98-ML2-226	1.88	11	22	0.082	20	12.10	119	< 5	1.270
982	98-ML2-227	1.43	18	26	0.110	25	12.70	65	< 5	0.781
983	98-ML2-228	1.87	14	14	0.066	13	13.40	141	< 5	0.756
984	98-ML2-229	1.93	28	15	0.093	19	17.80	109	< 5	0.584
985	98-ML2-230	1.84	12	13	0.077	20	12.00	131	< 5	0.742
986	98-ML2-231	1.87	11	16	0.084	14	12.50	117	< 5	0.866
987	98-ML2-232	1.80	11	13	0.106	5	10.70	104	< 5	0.703
988	98-ML2-233	1.03	17	25	0.092	21		155	< 5	
989	98-ML2-234	1.77	12	14	0.100	7	12.30	123	< 5	0.731
990	98-ML2-235	0.46	4	17	0.095	< 5	8.35	50	< 5	0.736
991	98-ML2-236	0.70	6	20	0.079	< 5	10.40	64	< 5	1.100
992	98-ML2-237	1.18	9	31	0.082	24	16.60	112	< 5	0.817
993	98-ML2-238	2.10	32	25	0.276	8	8.13	100	< 5	0.302
994	98-ML2-239	0.91	6	16	0.087	< 5	9.52	49	< 5	2.000
995	98-ML2-240	1.36	9	21	0.101	13	15.00	107	14	12.000
996	98-ML2-241	1.20	13	33	0.090	6	16.10	137	< 5	2.080
997	98-ML2-242	1.64	11	19	0.093	9	11.80	108	< 5	1.570
998	98-ML2-243	1.48	11	24	0.095	5	15.50	116	< 5	2.100
999	98-ML2-244	1.95	10	16	0.142	< 5	8.55	110	< 5	0.968
1000	98-ML2-245	1.67	11	19	0.107	10	10.20	118	< 5	1.070
1001	98-ML2-247	1.47	9	44	0.099	22	14.80	117	< 5	2.080
1002	98-ML2-248	1.60	9	35	0.095	< 5	13.70	121	< 5	1.990
1003	98-ML2-249	1.42	9	32	0.097	12	13.30	114	< 5	2.990
1004	98-ML2-250	1.66	10	34	0.095	14	12.50	97	< 5	2.190
1005	98-ML2-251	1.76	18	35	0.084	7	13.10	103	< 5	2.310
1006	98-ML2-252	1.42	11	19	0.083	14	12.60	134	< 5	2.520

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
945	98-ML2-185	4	0.9130	2	336	0.188	10	0.25	0.186	< 10
946	98-ML2-186	4	0.7330	3	266	0.172	< 2	0.20	0.266	< 10
947	98-ML2-188	5	0.3220	< 2	472	0.151	17	0.45	0.209	< 10
948	98-ML2-189	6	0.7020	3	278	0.241	10	0.27	0.598	< 10
949	98-ML2-190	5	0.4740	< 2	550	0.051	23	0.55	0.236	< 10
950	98-ML2-191	5	0.4670	< 2	317	0.110	15	0.48	0.388	< 10
951	98-ML2-192	6	0.3170	3	327	0.171	17	0.44	0.260	< 10
952	98-ML2-193	7	0.6060	< 2	298	0.097	10	0.40	0.287	< 10
953	98-ML2-194	7	0.8800	< 2	324	0.157	20	1.05	0.289	< 10
954	98-ML2-195	6	0.3880	< 2	394	0.211	8	0.33	0.263	< 10
955	98-ML2-196	6	0.2370	< 2	329	0.164	14	0.33	0.337	< 10
956	98-ML2-197	6	0.2410	< 2	387	0.023	26	0.45	0.351	< 10
957	98-ML2-198	8	0.4670	2	393	0.097	12	0.47	0.252	< 10
958	98-ML2-199	6	0.3770	< 2	330	0.120	15	0.42	0.197	< 10
959	98-ML2-201	10	< 0.0002	2	186	0.492	4	0.15	0.152	< 10
960	98-ML2-202	5	< 0.0002	2	320	0.103	19	0.28	0.203	< 10
961	98-ML2-203	7	< 0.0002	< 2	412	0.057	18	0.48	0.387	< 10
962	98-ML2-204	5	< 0.0002	< 2	360	< 0.0005	10	0.31	0.392	< 10
963	98-ML2-205	5	0.1210	5	523	0.025	13	0.41	0.352	< 10
964	98-ML2-206	6	0.2810	4	442	0.056	12	0.33	0.358	< 10
965	98-ML2-207	6	0.2640	5	534	0.035	22	0.80	0.167	< 10
966	98-ML2-209	5	< 0.0002	4	472	0.049	16	0.35	0.429	< 10
967	98-ML2-210	6	0.1570	4	370	0.083	12	0.45	0.408	< 10
968	98-ML2-211	7	0.1370	4	436	0.089	12	0.47	0.262	< 10
969	98-ML2-212	6	0.0880	2	325	0.023	12	0.35	0.356	< 10
970	98-ML2-213	5	< 0.0002	5	537	0.082	17	0.53	0.126	< 10
971	98-ML2-214	7	< 0.0002	3	398	0.039	49	0.54	0.275	< 10
972	98-ML2-215	6	< 0.0002	4	641	0.180	18	0.57	0.712	< 10
973	98-ML2-216	6	< 0.0002	5	689	0.015	12	0.84	0.223	< 10
974	98-ML2-217	5	< 0.0002	4	444	0.116	15	0.48	0.405	< 10
975	98-ML2-219	6	< 0.0002	3	478	0.047	14	0.55	0.359	< 10
976	98-ML2-220	5	< 0.0002	4	852	< 0.0005	11	0.54	0.240	< 10
977	98-ML2-221	6	< 0.0002	2	392	< 0.0005	12	0.35	0.454	< 10
978	98-ML2-222	6	0.1460	3	380	0.045	32	0.37	0.196	< 10
979	98-ML2-223	6	0.2800	4	454	0.082	21	0.36	0.373	< 10
980	98-ML2-225	6	0.1050	2	413	0.077	12	0.34	0.294	< 10
981	98-ML2-226	6	0.1410	< 2	474	0.039	11	0.33	0.123	< 10
982	98-ML2-227	15	< 0.0002	5	424	< 0.0005	12	1.49	0.192	< 10
983	98-ML2-228	6	< 0.0002	3	426	< 0.0005	15	0.44	0.299	< 10
984	98-ML2-229	6	< 0.0002	5	533	0.018	53	1.38	0.296	< 10
985	98-ML2-230	7	< 0.0002	3	495	0.051	14	0.40	0.399	< 10
986	98-ML2-231	7	< 0.0002	3	514	0.027	11	0.40	0.302	< 10
987	98-ML2-232	7	0.1290	3	563	0.126	11	0.51	0.328	< 10
988	98-ML2-233	5		3	190		15	0.28		< 10
989	98-ML2-234	7	0.1670	3	542	0.112	15	0.53	0.645	< 10
990	98-ML2-235	3	1.4700	6	378	0.179	4	0.13	0.435	< 10
991	98-ML2-236	5	0.1690	4	329	0.141	6	0.31	0.615	< 10
992	98-ML2-237	8	0.2180	4	280	0.097	10	0.63	0.468	< 10
993	98-ML2-238	9	< 0.0002	6	535	0.126	27	0.95	0.301	< 10
994	98-ML2-239	7	0.4590	4	214	0.086	3	0.32	0.624	< 10
995	98-ML2-240	6	0.2090	3	273	0.078	8	0.31	1.050	< 10
996	98-ML2-241	7	< 0.0002	4	267	0.154	12	0.43	0.835	< 10
997	98-ML2-242	6	0.2090	4	424	0.191	10	0.48	0.573	< 10
998	98-ML2-243	7	0.0060	2	369	0.165	10	0.50	0.651	< 10
999	98-ML2-244	7	< 0.0002	3	515	0.041	10	0.49	0.433	< 10
1000	98-ML2-245	6	< 0.0002	3	418	0.074	11	0.39	0.467	< 10
1001	98-ML2-247	7	0.2360	2	314	0.098	10	0.38	0.517	< 10
1002	98-ML2-248	7	0.2320	2	339	0.139	10	0.34	0.439	< 10
1003	98-ML2-249	7	0.0190	3	311	0.060	10	0.34	0.564	< 10
1004	98-ML2-250	7	< 0.0002	2	396	< 0.0005	9	0.44	0.620	< 10
1005	98-ML2-251	8	< 0.0002	2	382	0.028	15	0.89	0.349	< 10
1006	98-ML2-252	6	< 0.0002	3	402	0.032	10	0.33	0.641	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
945	98-ML2-185	45	< 4	13	48	45	71
946	98-ML2-186	42	< 4	13	40	48	63
947	98-ML2-188	72	< 4	14	68	52	57
948	98-ML2-189	87	< 4	16	76	79	73
949	98-ML2-190	84	< 4	14	88	97	90
950	98-ML2-191	59	< 4	17	73	68	92
951	98-ML2-192	74	< 4	16	94	98	78
952	98-ML2-193	87	< 4	20	61	54	106
953	98-ML2-194	117	< 4	16	151	181	84
954	98-ML2-195	69	4	14	50	46	74
955	98-ML2-196	69	< 4	17	53	56	78
956	98-ML2-197	89	5	13	62	62	70
957	98-ML2-198	141	< 4	15	63	75	70
958	98-ML2-199	108	< 4	20	73	75	99
959	98-ML2-201	168	4	11	735	870	43
960	98-ML2-202	51	< 4	15	47	33	70
961	98-ML2-203	106	< 4	15	63	66	70
962	98-ML2-204	60	< 4	13	40	40	67
963	98-ML2-205	84	< 4	13	85	67	86
964	98-ML2-206	72	5	15	80	54	78
965	98-ML2-207	113	< 4	13	74	38	74
966	98-ML2-209	59	< 4	15	60	36	72
967	98-ML2-210	124	< 4	17	95	74	81
968	98-ML2-211	106	< 4	15	89	53	71
969	98-ML2-212	100	< 4	16	82	54	68
970	98-ML2-213	108	< 4	15	63	46	33
971	98-ML2-214	188	53	25	88	63	72
972	98-ML2-215	127	< 4	17	89	134	60
973	98-ML2-216	184	< 4	13	113	78	65
974	98-ML2-217	141	< 4	15	134	90	56
975	98-ML2-219	155	< 4	15	148	86	53
976	98-ML2-220	94	< 4	12	70	46	53
977	98-ML2-221	90	< 4	15	73	45	64
978	98-ML2-222	98	< 4	16	86	58	74
979	98-ML2-223	92	< 4	15	78	60	61
980	98-ML2-225	83	4	15	82	59	67
981	98-ML2-226	99	< 4	14	94	69	65
982	98-ML2-227	394	< 4	20	190	146	78
983	98-ML2-228	100	< 4	17	88	60	82
984	98-ML2-229	288	< 4	13	185	158	61
985	98-ML2-230	82	< 4	16	79	59	86
986	98-ML2-231	83	< 4	15	77	55	80
987	98-ML2-232	111	< 4	15	79	54	89
988	98-ML2-233	109	< 4	26	105		67
989	98-ML2-234	118	< 4	15	83	57	82
990	98-ML2-235	81	< 4	8	74	83	19
991	98-ML2-236	100	13	11	71	78	23
992	98-ML2-237	175	7	16	108	96	34
993	98-ML2-238	197	6	41	85	77	26
994	98-ML2-239	104	< 4	12	95	103	50
995	98-ML2-240	77	< 4	17	104	97	71
996	98-ML2-241	108	< 4	16	118	100	88
997	98-ML2-242	116	< 4	15	93	73	81
998	98-ML2-243	130	< 4	15	98	89	82
999	98-ML2-244	107	< 4	14	84	59	81
1000	98-ML2-245	105	< 4	15	90	65	84
1001	98-ML2-247	132	< 4	15	111	98	60
1002	98-ML2-248	140	4	14	120	105	68
1003	98-ML2-249	152	< 4	15	121	106	71
1004	98-ML2-250	155	< 4	16	122	105	58
1005	98-ML2-251	201	< 4	18	134	115	90
1006	98-ML2-252	97	< 4	17	86	69	94

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	NURE_ID	LAT	LONG	TYPE	JOB_NO	A_AG_PPM	U_AG_PPM	A_AL_%	A_AS_PPM
1007	98-ML2-253	20552	39.9661	116.8033	102	GS987	< 0.5	0.079	7.61	10
1008	98-ML2-254	20557	39.9877	116.7962	102	GS987	< 0.5	0.090	7.39	22
1009	98-ML2-255	20558	39.9155	116.7555	102	GS987	< 0.5	0.061	7.69	12
1010	98-ML2-256	20559	39.9471	116.7717	102	GS987	< 0.5	0.088	7.07	16
1011	98-ML2-257	20560	39.8930	116.7707	102	GS987	< 0.5	0.050	7.44	11
1012	98-ML2-258	20561	39.8760	116.7977	102	GS987	< 0.5	0.056	6.76	9
1013	98-ML2-259	20562	39.6506	116.7238	102	GS987	< 0.5	0.101	8.17	5
1014	98-ML2-260	20563	39.6757	116.6968	102	GS987	< 0.5	0.116	8.36	9
1015	98-ML2-261	20564	39.7081	116.6675	102	GS987	< 0.5	0.075	7.88	11
1016	98-ML2-262	20565	39.7117	116.6640	102	GS987	< 0.5	0.055	8.43	10
1017	98-ML2-263	20566	39.7621	116.6451	102	GS987	< 0.5	0.110	5.17	11
1018	98-ML2-269	20583	39.8318	116.8095	102	GS987	< 0.5	0.080	7.58	12
1019	98-ML2-270	20584	39.8372	116.8153	102	GS987	< 0.5	0.062	7.63	12
1020	98-ML2-271	20585	39.8489	116.8083	102	GS987	< 0.5	0.066	7.62	11
1021	98-ML2-272	20586	39.7533	117.5381	102	GS987	< 0.5	0.047	8.02	10
1022	98-ML2-273	20587	39.7686	117.5289	102	GS987	< 0.5	0.070	8.08	10
1023	98-ML2-274	20588	39.8228	117.5013	102	GS987	< 0.5	0.054	7.86	15
1024	98-ML2-275	20589	39.7840	117.5022	102	GS987	< 0.5	0.056	8.07	12
1025	98-ML2-277	20590	39.8082	117.5315	102	GS987	< 0.5	0.052	7.61	10
1026	98-ML2-278	20591	39.8082	117.5304	102	GS987	< 0.5	0.046	7.84	10
1027	98-ML2-279	20592	39.8164	117.5269	102	GS987	< 0.5	0.050	8.09	10
1028	98-ML2-280	20593	39.8371	117.5329	102	GS987	< 0.5	0.048	7.81	11
1029	98-ML2-281	20594	39.8425	117.5353	102	GS987	< 0.5	0.061	8.21	11
1030	98-ML2-282	20595	39.8578	117.5366	102	GS987	< 0.5	0.057	7.26	12
1031	98-ML2-283	20596	39.8713	117.5437	102	GS987	< 0.5	0.062	7.76	13
1032	98-ML2-284	20597	39.8830	117.5438	102	GS987	< 0.5	0.060	7.80	16
1033	98-ML2-285	20598	39.8795	117.5192	102	GS987	< 0.5	0.110	7.60	14
1034	98-ML2-286	20599	39.8786	117.5180	102	GS987	< 0.5	0.060	6.94	15
1035	98-ML2-287	20600	39.8517	117.4898	102	GS987	< 0.5	0.038	7.64	17
1036	98-ML2-288	26501	39.4938	116.1720	102	GS987	< 0.5	0.097	7.24	17
1037	98-ML2-289	26502	39.4759	116.1792	102	GS987	< 0.5	0.115	6.04	18
1038	98-ML2-290	26503	39.4531	116.1492	102	GS987	< 0.5	0.154	7.02	23
1039	98-ML2-291	26504	39.4549	116.1469	102	GS987	< 0.5	0.078	5.43	16
1040	98-ML2-292	26505	39.4498	116.1888	102	GS987	< 0.5	0.069	2.96	19
1041	98-ML2-293	26506	39.4156	116.1950	102	GS987	< 0.5	0.121	5.41	20
1042	98-ML2-295	26507	39.3513	116.1528	102	GS987	0.5	0.327	4.82	23
1043	98-ML2-296	26508	39.3540	116.1493	102	GS987	< 0.5	0.066	3.97	19
1044	98-ML2-297	26509	39.3434	116.1703	102	GS987	< 0.5	0.115	5.64	16
1045	98-ML2-298	26510	39.3309	116.1867	102	GS987	< 0.5	0.082	5.64	13
1046	98-ML2-299	26511	39.3058	116.2125	102	GS987	< 0.5	0.042	6.07	17
1047	98-ML2-300	26512	39.2895	116.1953	102	GS987	< 0.5	0.040	7.19	10
1048	98-ML2-301	26524	39.4300	116.0717	102	GS987	0.8	0.861	4.35	20
1049	98-ML2-302	26525	39.4104	116.0917	102	GS987	< 0.5	0.166	6.48	15
1050	98-ML2-303	26526	39.4158	116.1009	102	GS987	< 0.5	0.093	5.52	21
1051	98-ML2-304	26527	39.3862	116.1175	102	GS987	< 0.5	0.119	6.05	19
1052	98-ML2-305	26528	39.3673	116.1154	102	GS987	< 0.5	0.063	4.57	13
1053	98-ML2-306	26529	39.3583	116.1190	102	GS987	< 0.5	0.095	5.65	13
1054	98-ML2-309	26530	39.3812	116.0572	102	GS987	< 0.5	0.035	1.05	16
1055	98-ML2-310	26531	39.3649	116.0389	102	GS987	< 0.5	0.054	2.38	18
1056	98-ML2-311	26532	39.3450	116.0368	102	GS987	< 0.5	0.065	3.65	17
1057	98-ML2-312	26539	39.2067	116.0966	102	GS987	< 0.5	0.095	4.29	14
1058	98-ML2-314	26540	39.1859	116.0876	102	GS987	< 0.5	0.106	3.88	13
1059	98-ML2-316	26541	39.1642	116.0763	102	GS987	< 0.5	0.163	5.00	12
1060	98-ML2-317	27063	39.8380	117.8310	102	GS987	< 0.5	0.084	8.47	32

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_AS_PPM	A_AU_PPM	U_AU_PPM	A_BA_PPM	A_BE_PPM	A_BI_PPM	U_BI_PPM	A_CA_%	A_CD_PPM
1007	98-ML2-253	7.14	< 4	0.0004	1113	2	< 5	0.151	1.91	< 0.4
1008	98-ML2-254	15.60	< 4	0.0007	893	2	< 5	0.186	2.45	< 0.4
1009	98-ML2-255	6.61	< 4	< 0.0001	960	2	< 5	0.241	2.17	< 0.4
1010	98-ML2-256	11.50	< 4	0.0008	868	2	< 5	0.403	3.09	< 0.4
1011	98-ML2-257	6.51	< 4	< 0.0001	1168	2	< 5	0.331	2.06	< 0.4
1012	98-ML2-258	2.69	< 4	< 0.0001	1327	1	< 5	0.224	1.81	< 0.4
1013	98-ML2-259	7.50	< 4	0.0005	929	2	< 5	0.328	3.18	0.8
1014	98-ML2-260	6.43	< 4	0.0020	794	2	< 5	0.341	3.19	1.2
1015	98-ML2-261	6.19	< 4	0.0003	900	2	< 5	0.375	2.64	0.4
1016	98-ML2-262	5.30	< 4	0.0020	960	2	< 5	0.284	3.03	0.4
1017	98-ML2-263	6.05	< 4	0.0010	2223	1	< 5	0.294	1.28	0.4
1018	98-ML2-269	6.99	< 4	0.0008	855	2	< 5	0.496	1.61	< 0.4
1019	98-ML2-270	4.54	< 4	0.0005	876	2	< 5	0.549	1.79	< 0.4
1020	98-ML2-271	5.74	< 4	0.0004	909	2	< 5	0.368	2.21	< 0.4
1021	98-ML2-272	4.18	< 4	0.0002	995	2	< 5	0.289	2.15	0.4
1022	98-ML2-273	5.51	< 4	0.0002	937	2	< 5	0.337	2.08	< 0.4
1023	98-ML2-274	4.96	< 4	0.0007	1125	2	< 5	0.334	2.30	< 0.4
1024	98-ML2-275	4.65	< 4	0.0010	955	2	< 5	0.282	2.15	< 0.4
1025	98-ML2-277	3.64	< 4	0.0003	1290	2	< 5	0.233	2.04	< 0.4
1026	98-ML2-278	5.10	< 4	< 0.0001	1096	2	< 5	0.239	2.38	< 0.4
1027	98-ML2-279	3.75	< 4	0.0004	1000	2	< 5	0.220	3.42	< 0.4
1028	98-ML2-280	2.78	< 4	< 0.0001	1172	2	< 5	0.275	2.19	< 0.4
1029	98-ML2-281	4.12	< 4	0.0002	1084	2	< 5	0.135	2.20	< 0.4
1030	98-ML2-282	6.30	< 4	0.0004	1229	1	< 5	0.102	5.89	0.5
1031	98-ML2-283	4.37	< 4	0.0005	968	2	< 5	0.128	2.12	0.4
1032	98-ML2-284	8.02	< 4	0.0005	1028	2	< 5	0.351	3.28	0.5
1033	98-ML2-285	6.07	< 4	0.0003	873	2	< 5	0.416	5.02	< 0.4
1034	98-ML2-286	10.20	< 4	0.0009	1564	1	< 5	0.442	4.28	0.5
1035	98-ML2-287	3.69	< 4	0.0004	1112	2	< 5	0.434	1.51	0.4
1036	98-ML2-288	8.25	< 4	0.0006	849	2	< 5	0.406	4.14	0.6
1037	98-ML2-289	10.30	< 4	0.0010	1182	1	< 5	0.340	6.25	< 0.4
1038	98-ML2-290	17.50	< 4	0.0020	1349	2	< 5	0.395	3.99	< 0.4
1039	98-ML2-291	8.42	< 4	0.0040	1208	1	< 5	0.352	4.94	< 0.4
1040	98-ML2-292	6.86	< 4	0.0010	394	1	< 5	0.047	9.38	< 0.4
1041	98-ML2-293	12.80	< 4	0.0010	792	1	< 5	0.299	6.72	< 0.4
1042	98-ML2-295	17.90	< 4	0.0007	708	1	< 5	0.334	8.95	< 0.4
1043	98-ML2-296	8.00	< 4	0.0007	562	1	< 5	0.297	9.53	< 0.4
1044	98-ML2-297	6.38	< 4	0.0007	615	1	< 5	0.361	7.64	< 0.4
1045	98-ML2-298	7.73	< 4	0.0008	704	1	< 5	0.401	6.09	< 0.4
1046	98-ML2-299	7.19	< 4	0.0004	2830	2	< 5	0.290	5.20	< 0.4
1047	98-ML2-300	5.79	< 4	0.0005	1421	2	< 5	0.309	4.77	< 0.4
1048	98-ML2-301	10.80	< 4	0.0010	585	1	< 5	0.634	7.71	< 0.4
1049	98-ML2-302	9.46	< 4	0.0005	848	4	< 5	4.020	1.55	0.4
1050	98-ML2-303	9.92	< 4	0.0020	1178	1	< 5	0.346	6.83	< 0.4
1051	98-ML2-304	12.20	< 4	0.0020	1033	2	< 5	0.496	5.46	< 0.4
1052	98-ML2-305	6.57	< 4	0.0005	548	1	< 5	0.364	4.80	< 0.4
1053	98-ML2-306	5.53	< 4	0.0006	658	1	< 5	0.435	4.48	< 0.4
1054	98-ML2-309	4.25	< 4	0.0005	272	< 1	< 5	0.243	10.30	< 0.4
1055	98-ML2-310	5.82	< 4	0.0002	770	1	< 5	0.338	8.79	< 0.4
1056	98-ML2-311	7.93	< 4	0.0009	2708	1	< 5	0.343	9.00	< 0.4
1057	98-ML2-312	9.08	< 4	0.0030	6419	1	< 5	0.316	0.86	< 0.4
1058	98-ML2-314	6.53	< 4	0.0030	6181	1	< 5	0.281	2.66	2.3
1059	98-ML2-316	6.59	< 4	0.0020	3035	1	< 5	0.326	1.56	< 0.4
1060	98-ML2-317	24.90	< 4	0.0007	932	2	< 5	0.410	3.17	0.5

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_CD_PPM	A_CE_PPM	A_CO_PPM	A_CR_PPM	A_CS_PPM	A_CU_PPM	U_CU_PPM	A_FE_%	A_GA_PPM
1007	98-ML2-253	0.338	67	8	30	< 5	22	19.10	2.91	17
1008	98-ML2-254	0.431	74	8	28	< 5	24	21.20	2.93	17
1009	98-ML2-255	0.383	80	10	36	< 5	19	16.30	3.30	17
1010	98-ML2-256	0.341	68	8	24	< 5	23	21.00	3.01	17
1011	98-ML2-257	0.259	97	8	29	< 5	17	15.80	2.95	17
1012	98-ML2-258	0.164	68	8	40	< 5	25	14.60	2.75	15
1013	98-ML2-259	0.446	108	13	47	< 5	14	22.30	4.43	19
1014	98-ML2-260	0.961	77	17	49	< 5	11	31.70	5.25	20
1015	98-ML2-261	0.290	91	14	49	< 5	15	13.90	4.52	19
1016	98-ML2-262	0.317	79	12	45	< 5	14	13.30	3.91	19
1017	98-ML2-263	0.942	63	7	215	< 5	30	31.00	3.18	14
1018	98-ML2-269	0.270	92	6	27	< 5	19	15.70	2.92	18
1019	98-ML2-270	0.196	72	5	25	< 5	17	12.60	2.73	18
1020	98-ML2-271	0.254	93	8	24	< 5	15	13.20	3.29	18
1021	98-ML2-272	0.211	65	7	24	< 5	14	11.00	2.64	18
1022	98-ML2-273	0.282	66	8	26	< 5	16	14.00	3.29	19
1023	98-ML2-274	0.292	139	12	34	< 5	12	11.50	5.66	20
1024	98-ML2-275	0.235	60	7	25	< 5	16	14.20	2.88	18
1025	98-ML2-277	0.209	57	6	18	< 5	12	7.41	2.42	19
1026	98-ML2-278	0.202	64	13	35	< 5	17	11.30	3.16	18
1027	98-ML2-279	0.198	82	23	84	< 5	26	21.60	4.68	17
1028	98-ML2-280	0.197	82	9	143	< 5	10	7.65	3.15	19
1029	98-ML2-281	0.179	69	10	25	< 5	16	11.20	3.11	19
1030	98-ML2-282	0.335	80	9	23	< 5	13	10.10	2.81	16
1031	98-ML2-283	0.204	67	11	32	< 5	19	15.20	3.05	18
1032	98-ML2-284	0.272	61	11	32	< 5	21	18.20	2.91	17
1033	98-ML2-285	0.258	56	12	29	< 5	28	21.10	3.37	17
1034	98-ML2-286	0.486	70	11	35	< 5	21	18.30	2.82	16
1035	98-ML2-287	0.168	76	5	96	< 5	9	7.94	1.98	20
1036	98-ML2-288	0.418	75	11	31	< 5	20	18.60	2.86	17
1037	98-ML2-289	0.359	59	9	28	< 5	17	15.80	2.41	14
1038	98-ML2-290	0.555	63	11	37	< 5	25	23.90	2.99	17
1039	98-ML2-291	0.322	55	9	39	< 5	24	24.90	2.41	14
1040	98-ML2-292	0.150	38	5	15	< 5	6	7.95	1.17	6
1041	98-ML2-293	0.353	52	9	28	< 5	16	15.30	2.24	12
1042	98-ML2-295	0.691	57	8	23	< 5	15	14.60	2.01	11
1043	98-ML2-296	0.222	69	7	18	< 5	9	8.82	1.67	10
1044	98-ML2-297	0.347	55	8	27	< 5	15	14.20	2.34	13
1045	98-ML2-298	0.267	52	8	24	< 5	12	12.10	2.22	13
1046	98-ML2-299	0.256	177	25	41	< 5	11	8.83	7.17	18
1047	98-ML2-300	0.218	93	11	25	< 5	10	7.77	3.81	18
1048	98-ML2-301	0.676	44	6	21	< 5	12	13.50	1.83	9
1049	98-ML2-302	0.676	79	11	30	< 5	24	24.20	2.71	15
1050	98-ML2-303	0.387	60	8	23	< 5	14	12.90	2.18	13
1051	98-ML2-304	0.463	69	11	29	< 5	18	17.00	2.57	14
1052	98-ML2-305	0.247	53	7	21	< 5	10	10.90	1.82	10
1053	98-ML2-306	0.256	54	9	26	< 5	15	13.00	2.38	13
1054	98-ML2-309	0.138	18	2	6	< 5	2	3.41	0.48	1
1055	98-ML2-310	0.181	30	4	12	< 5	5	6.56	0.98	4
1056	98-ML2-311	0.225	33	6	18	< 5	10	9.49	1.46	6
1057	98-ML2-312	0.383	54	11	56	< 5	34	31.10	2.62	10
1058	98-ML2-314	2.770	39	7	44	< 5	29	26.10	2.20	9
1059	98-ML2-316	0.624	67	10	37	< 5	32	30.40	2.56	11
1060	98-ML2-317	0.250	60	15	83	< 5	21	20.20	4.01	18

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	U_GA_PPM	U_HG_PPM	A_K_%	A_LA_PPM	A_LI_PPM	A_MG_%	A_MN_PPM	A_MO_PPM	U_MO_PPM
1007	98-ML2-253	2.84	0.0600	2.45	35	34	0.77	804	< 2	0.770
1008	98-ML2-254	2.93	0.0560	2.50	39	66	0.97	741	< 2	1.340
1009	98-ML2-255	2.82	0.0410	2.34	41	34	0.83	1064	< 2	0.986
1010	98-ML2-256	4.27	0.0550	2.88	36	100	1.31	794	< 2	1.920
1011	98-ML2-257	2.77	0.0300	2.54	51	38	0.71	819	< 2	1.040
1012	98-ML2-258	2.02	0.0430	2.38	36	33	0.94	588	< 2	0.582
1013	98-ML2-259	6.81	0.1060	2.04	55	28	1.17	885	< 2	1.430
1014	98-ML2-260	2.94	0.1200	1.74	43	25	1.06	830	< 2	5.280
1015	98-ML2-261	3.75	0.0760	1.96	49	31	1.19	887	< 2	0.948
1016	98-ML2-262	3.65	0.0470	2.01	43	32	1.11	770	< 2	0.866
1017	98-ML2-263	2.73	0.0930	1.91	35	23	0.64	514	5	5.290
1018	98-ML2-269	2.95	0.0540	2.58	49	35	0.71	640	< 2	1.170
1019	98-ML2-270	2.27	0.0410	2.57	38	32	0.64	584	< 2	0.709
1020	98-ML2-271	3.00	0.0370	2.65	48	34	0.87	796	< 2	1.010
1021	98-ML2-272	2.32	0.0230	2.53	33	33	0.69	800	< 2	0.711
1022	98-ML2-273	2.89	0.0410	2.44	34	34	0.75	863	< 2	0.918
1023	98-ML2-274	5.20	0.0420	2.45	71	34	0.82	1656	2	1.580
1024	98-ML2-275	2.74	0.0120	2.44	32	33	0.75	715	< 2	0.859
1025	98-ML2-277	1.79	0.0540	2.72	27	30	0.55	870	< 2	0.746
1026	98-ML2-278	2.25	0.0530	2.56	30	26	0.78	895	< 2	0.734
1027	98-ML2-279	3.35	0.0390	2.34	43	27	1.42	1053	< 2	0.820
1028	98-ML2-280	2.58	0.0360	3.05	38	25	0.59	1011	4	3.270
1029	98-ML2-281	2.14	0.0400	2.73	33	35	0.86	910	< 2	0.678
1030	98-ML2-282	1.98	0.0770	2.49	41	28	0.91	795	< 2	0.981
1031	98-ML2-283	2.62	0.0420	2.73	34	34	0.99	778	< 2	0.592
1032	98-ML2-284	2.88	0.6180	2.50	33	33	1.01	815	< 2	0.959
1033	98-ML2-285	3.90	0.0660	2.42	33	55	1.44	703	< 2	0.795
1034	98-ML2-286	2.73	3.1700	2.20	35	30	0.91	926	< 2	1.690
1035	98-ML2-287	2.18	0.0810	3.66	37	25	0.63	712	4	2.470
1036	98-ML2-288	4.19	0.0410	2.52	41	35	1.46	763	< 2	1.000
1037	98-ML2-289	2.61	0.0190	1.97	35	27	2.95	614	< 2	1.050
1038	98-ML2-290	3.82	0.0610	2.19	35	32	1.84	776	< 2	1.330
1039	98-ML2-291	2.39	0.0320	2.01	33	24	2.63	489	< 2	1.200
1040	98-ML2-292	1.10	0.0200	1.02	27	14	7.26	294	< 2	0.736
1041	98-ML2-293	2.44	0.0480	1.86	34	28	3.62	573	< 2	1.140
1042	98-ML2-295	2.38	0.0370	1.83	36	24	1.32	525	< 2	1.390
1043	98-ML2-296	1.36	0.0010	1.38	43	19	2.44	433	< 2	0.760
1044	98-ML2-297	2.66	0.0170	2.06	34	28	1.26	566	< 2	0.847
1045	98-ML2-298	2.36	0.0210	1.86	33	25	1.53	497	< 2	0.868
1046	98-ML2-299	6.42	0.0160	1.77	100	24	1.19	1084	< 2	1.070
1047	98-ML2-300	3.50	0.0180	2.33	52	26	0.87	745	< 2	1.100
1048	98-ML2-301	3.16	0.0410	1.44	30	23	5.85	532	< 2	1.120
1049	98-ML2-302	3.48	0.0580	2.01	41	34	0.77	870	< 2	1.750
1050	98-ML2-303	2.71	0.0230	1.83	36	25	3.48	605	< 2	1.070
1051	98-ML2-304	3.40	0.0110	1.94	37	32	2.92	685	< 2	1.200
1052	98-ML2-305	2.25	0.0110	1.58	31	22	2.20	539	< 2	0.797
1053	98-ML2-306	2.29	0.0300	2.02	33	28	0.99	602	< 2	0.763
1054	98-ML2-309	0.73	< 0.0001	0.34	17	6	9.53	180	< 2	0.629
1055	98-ML2-310	1.40	0.0240	0.78	23	12	6.76	287	< 2	0.672
1056	98-ML2-311	2.20	0.0300	1.16	33	18	5.06	387	< 2	0.796
1057	98-ML2-312	1.74	0.0720	1.87	35	22	0.70	453	< 2	2.110
1058	98-ML2-314	1.61	0.0470	1.54	30	21	0.58	546	3	4.660
1059	98-ML2-316	2.20	0.0650	2.05	45	24	0.93	379	< 2	2.170
1060	98-ML2-317	2.96	0.0270	2.34	42	37	1.17	711	2	2.290

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_NA_%	A_NB_PPM	A_NI_PPM	A_P_%	A_PB_PPM	U_PB_PPM	A_RB_PPM	A_SB_PPM	U_SB_PPM
1007	98-ML2-253	1.76	9	17	0.079	10	10.10	119	< 5	0.834
1008	98-ML2-254	1.56	11	18	0.074	< 5	11.20	136	< 5	2.760
1009	98-ML2-255	1.95	11	15	0.111	7	12.90	111	< 5	0.926
1010	98-ML2-256	1.48	10	16	0.073	9	12.70	130	< 5	1.620
1011	98-ML2-257	2.06	10	14	0.068	10	13.30	116	< 5	0.950
1012	98-ML2-258	1.47	9	20	0.083	< 5	6.44	112	< 5	0.508
1013	98-ML2-259	1.81	15	16	0.141	< 5	17.10	115	< 5	1.010
1014	98-ML2-260	2.00	17	15	0.121	5	9.43	86	< 5	1.200
1015	98-ML2-261	1.59	12	13	0.112	6	11.90	103	< 5	0.694
1016	98-ML2-262	1.87	11	15	0.109	< 5	10.00	104	< 5	0.760
1017	98-ML2-263	0.85	9	28	0.096	< 5	9.28	91	< 5	1.100
1018	98-ML2-269	1.63	11	13	0.065	< 5	11.90	153	< 5	0.961
1019	98-ML2-270	1.71	11	13	0.053	15	9.49	155	< 5	0.797
1020	98-ML2-271	1.92	10	13	0.057	< 5	11.00	126	< 5	0.917
1021	98-ML2-272	2.33	8	11	0.060	18	9.88	123	< 5	0.787
1022	98-ML2-273	2.23	9	14	0.070	10	11.40	122	< 5	0.908
1023	98-ML2-274	2.21	15	15	0.077	< 5	17.40	113	< 5	1.060
1024	98-ML2-275	2.28	8	13	0.061	7	9.80	121	< 5	0.994
1025	98-ML2-277	2.78	8	10	0.045	30	14.00	102	< 5	0.653
1026	98-ML2-278	2.44	9	16	0.075	6	10.20	111	< 5	0.987
1027	98-ML2-279	2.09	10	45	0.115	8	10.80	102	< 5	0.622
1028	98-ML2-280	2.69	10	12	0.064	10	14.70	130	< 5	0.847
1029	98-ML2-281	2.61	8	15	0.057	8	11.20	115	< 5	0.764
1030	98-ML2-282	2.19	7	13	0.065	6	11.00	115	< 5	1.060
1031	98-ML2-283	1.93	9	17	0.067	19	11.10	143	< 5	0.813
1032	98-ML2-284	2.15	7	19	0.083	6	9.44	114	< 5	3.250
1033	98-ML2-285	1.88	7	22	0.080	7	9.27	125	< 5	1.340
1034	98-ML2-286	1.78	7	21	0.112	11	10.80	99	13	8.790
1035	98-ML2-287	1.95	10	8	0.041	8	10.00	171	< 5	1.580
1036	98-ML2-288	1.55	10	18	0.078	< 5	17.30	125	< 5	1.670
1037	98-ML2-289	1.25	8	18	0.067	17	15.80	103	< 5	2.600
1038	98-ML2-290	1.25	10	24	0.079	28	22.90	127	< 5	3.100
1039	98-ML2-291	0.92	9	25	0.076	10	15.80	100	< 5	1.660
1040	98-ML2-292	0.68	5	10	0.030	< 5	9.22	59	5	2.290
1041	98-ML2-293	1.03	8	19	0.068	< 5	19.30	99	< 5	2.260
1042	98-ML2-295	0.91	8	17	0.075	74	86.20	93	< 5	1.460
1043	98-ML2-296	0.94	6	11	0.039	< 5	11.10	74	< 5	1.410
1044	98-ML2-297	1.17	7	16	0.071	< 5	17.40	102	< 5	1.040
1045	98-ML2-298	1.27	7	15	0.052	< 5	13.80	87	< 5	1.200
1046	98-ML2-299	1.45	15	22	0.062	10	11.00	84	< 5	1.110
1047	98-ML2-300	1.89	11	13	0.051	< 5	9.88	116	< 5	0.763
1048	98-ML2-301	0.79	7	13	0.051	< 5	14.60	89	5	3.790
1049	98-ML2-302	1.33	9	16	0.061	12	18.70	105	< 5	1.470
1050	98-ML2-303	1.08	8	16	0.057	8	14.40	95	< 5	1.920
1051	98-ML2-304	1.27	9	17	0.064	< 5	14.80	104	< 5	2.650
1052	98-ML2-305	0.95	7	14	0.045	9	11.70	73	< 5	1.090
1053	98-ML2-306	1.08	8	15	0.058	9	18.10	98	< 5	0.951
1054	98-ML2-309	0.18	3	4	0.017	< 5	5.78	29	< 5	0.510
1055	98-ML2-310	0.51	5	7	0.029	8	9.73	46	< 5	1.270
1056	98-ML2-311	0.69	4	12	0.036	< 5	10.60	54	< 5	1.310
1057	98-ML2-312	0.23	8	35	0.087	11	11.10	77	< 5	1.410
1058	98-ML2-314	0.43	6	37	0.072	5	9.70	66	< 5	2.330
1059	98-ML2-316	0.47	8	34	0.081	23	12.00	90	< 5	1.320
1060	98-ML2-317	2.03	7	23	0.088	< 5	14.20	107	33	22.200

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_SC_PPM	U_SE_PPM	A_SN_PPM	A_SR_PPM	U_TE_PPM	A_TH_PPM	A_TI_%	U_TL_PPM	A_U_PPM
1007	98-ML2-253	6	< 0.0002	2	424	0.039	10	0.36	0.544	< 10
1008	98-ML2-254	6	< 0.0002	2	385	0.056	12	0.32	0.580	< 10
1009	98-ML2-255	6	< 0.0002	3	445	0.072	11	0.43	0.461	< 10
1010	98-ML2-256	6	0.0880	3	480	0.086	9	0.33	0.360	< 10
1011	98-ML2-257	5	< 0.0002	5	401	0.163	13	0.35	0.252	< 10
1012	98-ML2-258	6	0.0440	2	328	0.098	11	0.30	0.493	< 10
1013	98-ML2-259	7	0.2250	< 2	615	0.105	18	0.81	0.608	< 10
1014	98-ML2-260	8	1.3000	3	630	0.103	10	0.92	0.313	< 10
1015	98-ML2-261	7	0.0200	2	525	0.201	12	0.57	0.607	< 10
1016	98-ML2-262	7	0.1940	2	593	0.172	11	0.49	0.469	< 10
1017	98-ML2-263	5	0.8210	2	223	0.101	11	0.30	0.561	< 10
1018	98-ML2-269	5	< 0.0002	3	342	0.121	18	0.30	0.507	< 10
1019	98-ML2-270	5	< 0.0002	3	352	0.179	13	0.28	0.594	< 10
1020	98-ML2-271	6	0.1070	3	398	0.073	13	0.37	0.573	< 10
1021	98-ML2-272	5	< 0.0002	5	467	0.060	9	0.29	0.522	< 10
1022	98-ML2-273	6	0.1050	< 2	424	0.072	10	0.36	0.421	< 10
1023	98-ML2-274	6	< 0.0002	3	470	0.155	21	0.74	0.449	< 10
1024	98-ML2-275	6	< 0.0002	3	458	0.107	10	0.32	0.369	< 10
1025	98-ML2-277	4	< 0.0002	2	453	0.016	9	0.27	0.553	< 10
1026	98-ML2-278	5	< 0.0002	2	453	0.119	10	0.40	0.483	< 10
1027	98-ML2-279	8	< 0.0002	2	580	0.078	14	0.60	0.361	< 10
1028	98-ML2-280	4	< 0.0002	3	453	0.112	15	0.44	0.463	< 10
1029	98-ML2-281	5	< 0.0002	< 2	471	0.058	10	0.34	0.549	< 10
1030	98-ML2-282	4	< 0.0002	3	454	< 0.0005	9	0.30	0.533	< 10
1031	98-ML2-283	6	< 0.0002	2	378	< 0.0005	12	0.32	0.579	< 10
1032	98-ML2-284	6	< 0.0002	2	475	0.171	8	0.32	0.357	< 10
1033	98-ML2-285	6	0.1620	< 2	454	0.162	5	0.35	0.388	< 10
1034	98-ML2-286	5	0.2520	< 2	467	0.105	9	0.31	0.466	< 10
1035	98-ML2-287	4	0.1600	< 2	312	0.139	19	0.21	0.417	< 10
1036	98-ML2-288	6	< 0.0002	3	316	0.117	10	0.31	0.476	< 10
1037	98-ML2-289	5	< 0.0002	2	252	0.110	5	0.26	0.295	< 10
1038	98-ML2-290	6	0.1740	3	232	0.134	8	0.31	0.570	< 10
1039	98-ML2-291	5	0.0400	< 2	205	0.167	3	0.26	0.327	< 10
1040	98-ML2-292	2	< 0.0002	< 2	174	< 0.0005	< 2	0.13	0.443	< 10
1041	98-ML2-293	5	< 0.0002	2	232	0.076	3	0.22	0.463	< 10
1042	98-ML2-295	4	0.0780	2	325	0.155	< 2	0.20	0.273	< 10
1043	98-ML2-296	3	< 0.0002	< 2	279	0.088	< 2	0.17	0.329	< 10
1044	98-ML2-297	4	0.0950	2	321	0.098	< 2	0.23	0.427	< 10
1045	98-ML2-298	4	< 0.0002	< 2	340	0.154	2	0.22	0.313	< 10
1046	98-ML2-299	7	< 0.0002	3	436	0.136	34	1.10	0.308	< 10
1047	98-ML2-300	5	< 0.0002	3	459	0.091	13	0.47	0.381	< 10
1048	98-ML2-301	4	0.0630	3	166	0.083	< 2	0.18	0.574	< 10
1049	98-ML2-302	5	< 0.0002	2	278	0.148	13	0.31	0.520	< 10
1050	98-ML2-303	4	0.0640	2	241	0.213	< 2	0.23	0.513	< 10
1051	98-ML2-304	5	0.0050	3	247	0.164	7	0.28	0.568	< 10
1052	98-ML2-305	3	< 0.0002	3	216	0.080	2	0.19	0.436	< 10
1053	98-ML2-306	5	< 0.0002	2	255	0.068	4	0.24	0.335	< 10
1054	98-ML2-309	1	< 0.0002	< 2	72	0.075	< 2	0.04	0.316	< 10
1055	98-ML2-310	2	< 0.0002	3	128	0.089	< 2	0.10	0.408	< 10
1056	98-ML2-311	3	< 0.0002	3	187	0.074	5	0.16	0.411	< 10
1057	98-ML2-312	4	1.0300	< 2	130	0.217	8	0.24	0.244	< 10
1058	98-ML2-314	4	2.1600	2	171	0.227	5	0.21	0.499	< 10
1059	98-ML2-316	5	0.4580	< 2	171	0.189	10	0.27	0.440	< 10
1060	98-ML2-317	7	< 0.0002	3	518	0.188	10	0.37	0.257	< 10

Table 5. New analytical data for NURE stream-sediment and soil samples.

ROW	LAB_NO	A_V_PPM	A_W_PPM	A_Y_PPM	A_ZN_PPM	U_ZN_PPM	A_ZR_PPM
1007	98-ML2-253	76	< 4	14	69	51	82
1008	98-ML2-254	89	< 4	18	82	60	94
1009	98-ML2-255	92	< 4	15	71	53	81
1010	98-ML2-256	80	< 4	17	74	61	96
1011	98-ML2-257	79	< 4	14	63	50	73
1012	98-ML2-258	72	< 4	14	68	42	80
1013	98-ML2-259	159	< 4	14	93	121	77
1014	98-ML2-260	195	< 4	12	94	100	71
1015	98-ML2-261	147	< 4	14	85	59	84
1016	98-ML2-262	127	< 4	14	79	58	86
1017	98-ML2-263	133	< 4	12	103	98	52
1018	98-ML2-269	65	< 4	14	70	47	77
1019	98-ML2-270	61	4	16	61	36	81
1020	98-ML2-271	79	< 4	17	69	45	92
1021	98-ML2-272	61	< 4	12	53	37	68
1022	98-ML2-273	75	< 4	12	68	55	72
1023	98-ML2-274	145	< 4	12	130	129	67
1024	98-ML2-275	66	< 4	12	56	45	69
1025	98-ML2-277	54	< 4	12	76	43	65
1026	98-ML2-278	81	< 4	14	78	44	75
1027	98-ML2-279	130	< 4	16	90	69	93
1028	98-ML2-280	78	< 4	14	83	60	65
1029	98-ML2-281	74	< 4	15	77	49	68
1030	98-ML2-282	66	< 4	16	72	53	59
1031	98-ML2-283	66	< 4	17	74	47	94
1032	98-ML2-284	80	< 4	16	67	48	65
1033	98-ML2-285	74	< 4	15	81	55	75
1034	98-ML2-286	89	9	16	70	53	56
1035	98-ML2-287	37	< 4	19	60	28	119
1036	98-ML2-288	68	< 4	18	92	81	62
1037	98-ML2-289	61	< 4	15	85	70	52
1038	98-ML2-290	84	< 4	19	127	111	66
1039	98-ML2-291	104	< 4	15	85	82	49
1040	98-ML2-292	33	< 4	8	33	33	25
1041	98-ML2-293	58	< 4	14	83	72	49
1042	98-ML2-295	63	< 4	14	96	95	38
1043	98-ML2-296	37	< 4	12	53	46	36
1044	98-ML2-297	54	< 4	13	66	55	49
1045	98-ML2-298	55	< 4	13	55	45	48
1046	98-ML2-299	258	< 4	17	151	123	60
1047	98-ML2-300	113	< 4	21	84	62	69
1048	98-ML2-301	43	< 4	14	114	126	44
1049	98-ML2-302	66	< 4	19	132	112	59
1050	98-ML2-303	52	< 4	15	84	72	54
1051	98-ML2-304	63	< 4	17	99	86	69
1052	98-ML2-305	43	< 4	12	47	41	39
1053	98-ML2-306	57	< 4	13	62	46	51
1054	98-ML2-309	11	< 4	4	18	24	10
1055	98-ML2-310	24	< 4	7	31	35	22
1056	98-ML2-311	35	< 4	8	54	43	33
1057	98-ML2-312	174	< 4	13	118	99	63
1058	98-ML2-314	180	< 4	11	226	210	51
1059	98-ML2-316	153	< 4	13	121	106	68
1060	98-ML2-317	99	< 4	12	77	66	61

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1	C-111099		6865		GF77	72	40.6819	116.2628		1.5	0.1	0.7
2	C-111100		6866		GF77	70	40.5839	116.2816		0.2	< 0.1	0.6
3	C-111101		6889		GF77	70	40.3189	116.2620		0.5	< 0.1	0.7
4	C-111102		6890		GF77	72	40.2975	116.2952		0.2	< 0.1	0.5
5	C-111103		6892		GF77	72	40.4124	116.1113		1.1	< 0.1	0.7
6	C-111104		6893		GF77	72	40.4178	116.1077		0.7	< 0.1	0.6
7	C-111105		6894		GF77	70	40.4819	116.1222		1.2	< 0.1	0.8
8	C-111106		6895		GF77	70	40.5011	116.0535		1.1	< 0.1	0.9
9	C-111107		6896		GF77	72	40.4996	116.0854		1.8	0.2	0.8
10	C-111108		6897		GF77	72	40.5043	116.1160		0.4	< 0.1	0.7
11	C-111109		7443		GF77	70	40.5793	116.2651		0.4	< 0.1	0.6
12	C-111110		7469		GF77	70	40.6848	116.1527		0.6	< 0.1	1.5
13	C-111111		7470		GF77	70	40.7668	116.0415		7.6	< 0.1	0.9
14	C-111112		7471		GF77	70	40.7656	116.2382		3.6	< 0.1	1.1
15	C-111113		7472		GF77	70	40.9670	116.1919		4.0	< 0.1	0.9
16	C-111114		7473		GF77	70	40.8997	116.1060		1.7	< 0.1	0.9
17	C-111115		7486		GF77	70	40.2484	116.3780		0.4	< 0.1	0.4
18	C-111116		7487		GF77	70	40.1290	116.4765		0.3	< 0.1	0.8
19	C-111117		7493		GF77	70	40.2068	116.5394		20.3	< 0.1	0.6
20	C-111118		7616		GF77	72	40.6972	116.1312		0.2	< 0.1	0.5
21	C-111119		7617		GF77	70	40.5293	116.2113		0.7	< 0.1	0.6
22	C-111120		7618		GF77	70	40.5494	116.0127		1.1	< 0.1	0.7
23	C-111121		7619		GF77	70	40.3268	116.2361		0.6	< 0.1	0.5
24	C-111122		7622		GF77	70	40.3621	116.2651		2.1	< 0.1	0.8
25	C-111123		7623		GF77	70	40.3162	116.4351		0.2	< 0.1	15.4
26	C-111124		7624		GF77	70	40.3761	116.3427		0.6	< 0.1	0.4
27	C-111126		19728		GF77	72	40.4817	116.0974		1.1	0.1	0.8
28	C-111127		19729		GF77	72	40.4735	116.0881		1.8	0.1	0.7
29	C-111128		19730		GF77	72	40.4526	116.0636		1.4	< 0.1	0.7
30	C-111129		19731		GF77	72	40.4391	116.0721		0.3	< 0.1	0.5
31	C-111130		19732		GF77	70	40.4310	116.0675		0.5	< 0.1	0.4
32	C-111131		19733		GF77	72	40.4185	116.0783		0.8	< 0.1	0.4
33	C-111132		19734		GF77	72	40.4031	116.0773		1.9	< 0.1	0.5
34	C-111133		19735		GF77	72	40.3959	116.0786		1.1	< 0.1	0.5
35	C-111134		19738		GF77	72	40.3444	116.0557		1.6	< 0.1	0.8
36	C-111135		19739		GF77	72	40.3044	116.0151		0.3	< 0.1	0.6
37	C-111136		19952		GF77	72	40.4687	116.1672		0.2	< 0.1	0.5
38	C-111137		19953		GF77	72	40.4363	116.1806		0.2	< 0.1	0.5
39	C-111138		5538		GF78	72	40.7282	116.1711		0.3	< 0.1	0.7
40	C-111139		5539		GF78	72	40.7688	116.1895		0.5	< 0.1	0.7
41	C-111140		5540		GF78	72	40.6824	116.1918		< 0.2	< 0.1	0.9
42	C-111141		5541		GF78	72	40.6807	116.0853		0.6	< 0.1	0.9
43	C-111142		5542		GF78	72	40.6267	116.0979		1.4	< 0.1	0.8
44	C-111143		6203		GF78	72	40.1074	116.4814		0.8	< 0.1	1.1
45	C-111144		6204		GF78	72	40.1479	116.4682		0.3	< 0.1	0.6
46	C-111145		6205		GF78	72	40.1705	116.4833		0.3	< 0.1	0.7
47	C-111146		6206		GF78	72	40.1795	116.4761		59.4	0.2	10.2
48	C-111147		6207		GF78	72	40.2029	116.4689		0.5	< 0.1	0.5
49	C-111148		6208		GF78	72	40.1990	116.4032		1.7	< 0.1	0.7
50	C-111149		6209		GF78	72	40.1628	116.3788		2.0	< 0.1	0.8
51	C-111150		6210		GF78	72	40.1951	116.3491		1.0	< 0.1	0.9
52	C-111151		6211		GF78	72	40.2211	116.3395		1.0	0.1	0.6
53	C-111152		6212		GF78	72	40.2310	116.3406		0.2	0.1	0.5
54	C-111153		6222		GF78	70	40.3279	116.4279		0.8	< 0.1	0.4
55	C-111154		6224		GF78	72	40.4612	116.2569		0.2	< 0.1	0.6
56	C-111155		6225		GF78	72	40.4236	116.3010		0.3	< 0.1	0.8
57	C-111156		6226		GF78	72	40.4191	116.3057		0.2	< 0.1	0.6
58	C-111157		6231		GF78	72	40.2948	116.4788		0.4	< 0.1	0.4
59	C-111158		6306		GF78	72	40.3030	116.0586		0.4	< 0.1	0.3

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
60	C-111159		6309		GF78	70	40.3609	116.0944		1.2	< 0.1	0.9
61	C-111160		6310		GF78	72	40.3470	116.0498		0.9	0.1	0.9
62	C-111161		6311		GF78	70	40.3999	116.1245		0.2	< 0.1	1.0
63	C-111162		6312		GF78	72	40.4002	116.1669		0.2	< 0.1	0.8
64	C-111163		6313		GF78	72	40.4153	116.1337		0.2	< 0.1	0.6
65	C-111164		6314		GF78	72	40.4622	116.1390		0.2	< 0.1	0.6
66	C-111165		6315		GF78	72	40.4696	116.1672		< 0.2	< 0.1	0.5
67	C-111166		6812		GF78	72	40.2024	116.5805		0.7	0.9	1.2
68	C-111167		6813		GF78	72	40.2267	116.5581		4.6	0.1	0.7
69	C-111168		6814		GF78	72	40.2797	116.5212		1.0	< 0.1	0.4
70	C-111169		6815		GF78	70	40.2923	116.5106		1.9	< 0.1	0.3
71	C-111171		6824		GF78	72	40.3690	116.3522		0.6	< 0.1	0.5
72	C-111172		6843		GF78	70	40.3421	116.3913		0.3	< 0.1	0.5
73	C-111173		6844		GF78	70	40.3519	116.3677		0.5	< 0.1	0.5
74	C-111174		6862		GF78	70	40.7265	116.3286		1.1	< 0.1	0.7
75	C-111175		6863		GF78	70	40.7403	116.3818		1.0	< 0.1	0.6
76	C-111176		6864		GF78	72	40.7247	116.3286		0.4	< 0.1	0.7
77	C-111177		19954		GF79	72	40.4155	116.1620		0.2	< 0.1	0.6
78	C-111178		19955		GF79	72	40.4020	116.1610		< 0.2	< 0.1	0.6
79	C-111179		19956		GF79	72	40.3636	116.2121		0.2	< 0.1	0.8
80	C-111180		19957		GF79	70	40.3521	116.2405		0.3	< 0.1	0.6
81	C-111181		19959		GF79	72	40.2894	116.0565		1.1	< 0.1	0.7
82	C-111182		19960		GF79	72	40.2522	116.0241		0.2	< 0.1	0.6
83	C-111183		20538		GF79	72	40.0798	116.5625		1.2	< 0.1	0.8
84	C-111184		20539		GF79	72	40.1439	116.5856		0.4	< 0.1	0.8
85	C-111185		5074		GF80	72	40.5134	116.1218		1.1	0.2	0.7
86	C-111186		5075		GF80	72	40.5261	116.1335		0.2	< 0.1	0.7
87	C-111187		5076		GF80	70	40.5706	116.0620		1.5	< 0.1	0.8
88	C-111188		5077		GF80	72	40.5393	116.0967		0.3	< 0.1	0.7
89	C-111189		5078		GF80	70	40.5404	116.1238		1.7	< 0.1	0.6
90	C-111190		5079		GF80	70	40.5667	116.1412		1.3	< 0.1	0.6
91	C-111191		5080		GF80	72	40.5784	116.1481		0.7	< 0.1	0.7
92	C-111192		5081		GF80	70	40.5946	116.1361		1.2	0.1	0.8
93	C-111193		5082		GF80	70	40.5976	116.1763		3.0	0.1	0.9
94	C-111194		5144		GF80	70	40.9737	116.0100		0.5	< 0.1	1.2
95	C-111195		5145		GF80	70	40.9476	116.0092		4.3	< 0.1	1.0
96	C-111196		5148		GF80	72	40.8953	116.0028		1.5	< 0.1	0.7
97	C-111197		5149		GF80	70	40.8530	116.0058		0.4	< 0.1	0.8
98	C-111198		5150		GF80	70	40.8144	116.0301		0.2	< 0.1	0.9
99	C-111199		5151		GF80	72	40.8146	116.0479		0.3	< 0.1	0.6
100	C-111200		5152		GF80	72	40.7833	116.0709		0.3	< 0.1	0.9
101	C-111201		5153		GF80	72	40.8339	116.0986		0.2	< 0.1	0.8
102	C-111202		5154		GF80	72	40.8366	116.0974		0.2	< 0.1	0.9
103	C-111203		5155		GF80	70	40.7186	116.0919		0.2	< 0.1	0.7
104	C-111204		5156		GF80	72	40.7283	116.0764		0.2	< 0.1	0.7
105	C-111205		5157		GF80	72	40.7660	116.0521		0.2	< 0.1	0.7
106	C-111206		5158		GF80	72	40.7595	116.0309		0.2	< 0.1	0.6
107	C-111207		5159		GF80	72	40.7298	116.0373		0.6	< 0.1	0.8
108	C-111208		5160		GF80	70	40.7269	116.0101		1.5	< 0.1	0.8
109	C-111209		5396		GF80	70	40.6981	116.1312		0.2	< 0.1	0.8
110	C-111210		5397		GF80	70	40.6908	116.1171		2.2	< 0.1	1.0
111	C-111211		5398		GF80	70	40.6564	116.0951		6.2	< 0.1	1.6
112	C-111212		5399		GF80	70	40.4877	116.0620		2.2	< 0.1	0.7
113	C-111214		5423		GF80	72	40.6349	116.0032		0.4	< 0.1	0.7
114	C-111215		5424		GF80	72	40.6674	116.0074		1.1	< 0.1	0.8
115	C-111216		5425		GF80	70	40.7703	116.1374		0.7	< 0.1	0.9
116	C-111217		5426		GF80	72	40.7891	116.1300		< 0.2	< 0.1	0.8
117	C-111218		5427		GF80	72	40.7983	116.1536		0.4	< 0.1	0.7
118	C-111219		5428		GF80	70	40.7672	116.2192		2.0	< 0.1	0.9

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
119	C-111220		5429		GF80	72	40.7986	116.1999		0.4	< 0.1	1.1
120	C-111221		5430		GF80	72	40.8276	116.2268		0.5	< 0.1	0.9
121	C-111222		5431		GF80	70	40.8429	116.2230		1.3	< 0.1	0.7
122	C-111223		5432		GF80	70	40.8249	116.2221		0.6	< 0.1	0.6
123	C-111224		5433		GF80	72	40.8781	116.2262		1.3	0.1	0.9
124	C-111225		5434		GF81	72	40.9286	116.2375		0.7	< 0.1	0.7
125	C-111226		5435		GF81	70	40.9412	116.2290		3.1	0.1	0.9
126	C-111227		5440		GF81	72	40.8430	116.2278		0.7	< 0.1	0.8
127	C-111228		5441		GF81	70	40.8647	116.2382		1.4	< 0.1	0.8
128	C-111229		5442		GF81	70	40.8188	116.2518		0.3	< 0.1	1.0
129	C-111230		5443		GF81	70	40.8939	116.1750		1.1	< 0.1	0.8
130	C-111231		5444		GF81	70	40.8990	116.1334		0.3	< 0.1	1.1
131	C-111232		5445		GF81	70	40.8831	116.1656		0.5	< 0.1	0.9
132	C-111233		5446		GF81	72	40.9174	116.1794		2.3	0.1	0.7
133	C-111234		5447		GF80	72	40.9520	116.2325		3.2	0.1	0.7
134	C-111235		5448		GF81	72	40.9660	116.1693		0.6	< 0.1	0.6
135	C-111236		5449		GF81	70	40.9587	116.1635		0.8	< 0.1	0.4
136	C-111237		5450		GF81	70	40.9552	116.1706		5.4	< 0.1	0.7
137	C-111238		5454		GF81	72	40.7646	116.3815		4.3	< 0.1	0.7
138	C-111239		5455		GF81	72	40.7529	116.3840		1.1	< 0.1	0.7
139	C-111240		5456		GF81	70	40.7906	116.3540		2.1	0.1	0.7
140	C-111241		5457		GF81	70	40.7895	116.3232		2.4	0.1	0.7
141	C-111242		5458		GF81	72	40.7923	116.3327		2.2	< 0.1	0.8
142	C-111243		5459		GF81	72	40.8192	116.3206		0.6	< 0.1	0.8
143	C-111244		5460		GF81	72	40.8551	116.2917		< 0.2	< 0.1	0.7
144	C-111245		5461		GF81	72	40.8586	116.2703		0.2	< 0.1	0.9
145	C-111246		5462		GF81	72	40.8591	116.3664		0.4	< 0.1	0.7
146	C-111247		5466		GF81	72	40.9097	116.3980		0.3	< 0.1	0.9
147	C-111248		5467		GF81	70	40.9017	116.4076		0.4	< 0.1	1.3
148	C-111249		5468		GF81	72	40.9126	116.4265		0.5	< 0.1	1.1
149	C-111250		5469		GF81	72	40.8925	116.2308		0.3	< 0.1	1.1
150	C-111252		5471		GF81	72	40.9745	116.2298		1.1	< 0.1	0.8
151	C-111253		5472		GF81	70	40.9831	116.3082		0.8	< 0.1	0.8
152	C-111254		5474		GF81	72	40.9952	116.3806		0.8	< 0.1	0.8
153	C-111255		5475		GF81	70	40.9827	116.4033		0.4	< 0.1	0.5
154	C-111256		5476		GF81	72	40.9873	116.4068		1.4	< 0.1	0.7
155	C-111257		5478		GF81	72	40.7540	116.1269		0.7	< 0.1	0.9
156	C-111258		5521		GF81	72	40.9436	116.0710		0.9	< 0.1	0.9
157	C-111259		5522		GF81	70	40.9472	116.0757		0.2	0.1	0.9
158	C-111260		5523		GF81	70	40.9835	116.1073		1.3	< 0.1	0.5
159	C-111261		5524		GF81	72	40.9076	116.0798		< 0.2	< 0.1	1.1
160	C-111262		5525		GF81	72	40.9006	116.1072		0.5	< 0.1	0.7
161	C-111263		5526		GF81	72	40.9251	116.1235		0.5	< 0.1	1.2
162	C-111264		5531		GF81	70	40.7152	116.0091		2.8	< 0.1	0.8
163	C-120988		MTAB019	D549934	MRP-01017	59	41.7822	117.5383	13.0	0.3	0.6	1.0
164	C-120989		MTAB020	D549935	MRP-01017	59	41.7922	117.5433	35.9	5.4	0.4	0.7
165	C-120990		MTAB021	D549936	MRP-01017	59	41.8075	117.5389	12.3	< 0.2	0.3	1.0
166	C-120991		MTAB022	D549937	MRP-01017	59	41.7642	117.5533	5.8	< 0.2	0.3	0.5
167	C-121001		MTAC003	D549964	MRP-01019	59	41.7667	117.3136	8.0	< 0.2	0.3	0.8
168	C-121002		MTAC004	D549965	MRP-01019	59	41.7647	117.3503	5.0	0.2	0.4	0.8
169	C-121003		MTAC005	D549966	MRP-01019	59	41.7828	117.3536	6.9	0.2	0.3	0.6
170	C-121004		MTAC006	D549967	MRP-01019	59	41.8183	117.3661	8.4	< 0.2	0.3	1.1
171	C-121005		MTAC007	D549968	MRP-01019	59	41.8544	117.3528	8.7	< 0.2	0.3	0.8
172	C-121006		MTAC008	D549969	MRP-01019	59	41.8728	117.3686	10.8	0.3	0.2	0.7
173	C-121007		MTAC010	D549971	MRP-01019	59	41.7953	117.4061	10.8	0.2	0.2	0.9
174	C-121008		MTAC011	D549972	MRP-01019	59	41.8172	117.3925	7.4	0.2	0.1	0.9
175	C-121009		MTAC012	D549973	MRP-01019	59	41.8417	117.3992	13.6	0.3	0.2	1.1
176	C-121010		MTAC013	D549974	MRP-01019	59	41.8311	117.4303	9.7	0.2	0.2	1.4
177	C-121011		MTAC014	D549975	MRP-01019	59	41.8428	117.4478	12.0	0.3	0.2	0.7

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
178	C-121012		MTAC015	D549976	MRP-01019	59	41.8483	117.4750	10.3	0.2	0.1	0.9
179	C-121013		MTAC016	D549977	MRP-01019	59	41.8253	117.4692	10.1	0.2	0.1	0.9
180	C-121014		MTAC017	D549978	MRP-01019	59	41.7892	117.4428	11.4	0.2	< 0.1	1.0
181	C-121015		MTAC018	D549979	MRP-01019	59	41.7694	117.4508	11.6	0.2	< 0.1	0.8
182	C-121016		MTAC019	D549980	MRP-01019	59	41.7775	117.4833	11.2	0.2	0.1	0.7
183	C-121017		MTAC020	D549981	MRP-01019	59	41.7583	117.4817	11.2	0.2	< 0.1	0.7
184	C-121018		MTAC021	D549982	MRP-01019	59	41.7692	117.3836	9.2	0.2	< 0.1	0.7
185	C-121019		MTBB019	D550110	MRP-01019	50	41.5239	117.6239	1.2	< 0.2	< 0.1	0.4
186	C-121020		MTBB020	D550111	MRP-01019	50	41.5308	117.5942	1.0	< 0.2	0.3	0.4
187	C-121021		MTBB021	D550112	MRP-01019	59	41.5328	117.5575	6.2	< 0.2	0.3	0.5
188	C-121022		MTBB022	D550113	MRP-01019	50	41.5622	117.6014	5.0	2.7	0.2	1.0
189	C-121023		MTBB023	D550114	MRP-01019	59	41.5397	117.5325	3.8	0.2	0.1	0.6
190	C-121024		MTBB024	D550115	MRP-01019	59	41.5708	117.5519	6.5	< 0.2	0.1	0.6
191	C-121025		MTBB025	D550116	MRP-01019	59	41.5764	117.5147	14.9	< 0.2	0.1	0.6
192	C-121026		MTBB026	D550117	MRP-01019	59	41.5844	117.5653	10.3	0.2	0.2	0.7
193	C-121027		MTBB027	D550118	MRP-01019	50	41.5922	117.5900	5.7	< 0.2	0.1	0.3
194	C-121028		MTBB028	D550119	MRP-01019	59	41.5814	117.6250	13.0	0.2	0.1	0.5
195	C-121029		MTBB029	D550120	MRP-01019	59	41.5875	117.6314	9.2	< 0.2	0.1	0.4
196	C-121030		MTBB030	D550121	MRP-01019	59	41.6203	117.5956	15.8	< 0.2	0.2	0.8
197	C-121031		MTBB032	D550123	MRP-01019	59	41.6472	117.6142	7.5	0.3	< 0.1	0.5
198	C-121032		MTBB033	D550124	MRP-01019	59	41.6061	117.5317	7.1	< 0.2	< 0.1	0.5
199	C-121033		MTBB034	D550125	MRP-01019	59	41.6164	117.5339	7.1	< 0.2	< 0.1	0.9
200	C-121034		MTBB035	D550126	MRP-01019	59	41.6300	117.5431	8.0	< 0.2	< 0.1	0.7
201	C-121035		MTBB036	D550127	MRP-01019	59	41.6578	117.5442	9.9	0.3	< 0.1	0.6
202	C-121036		MTBB037	D550128	MRP-01019	59	41.6678	117.5294	4.6	< 0.2	0.3	1.4
203	C-121037		MTBB038	D550129	MRP-01019	59	41.6864	117.5558	9.5	0.3	0.2	0.6
204	C-121038		MTBB039	D550130	MRP-01019	59	41.6983	117.5883	12.2	0.3	0.2	0.6
205	C-121039		MTBB041	D550132	MRP-01019	59	41.6919	117.5092	9.5	< 0.2	0.2	0.9
206	C-121040		MTBB042	D550133	MRP-01019	59	41.7233	117.5044	6.2	< 0.2	0.1	1.3
207	C-121041		MTBB043	D550134	MRP-01020	59	41.7497	117.5217	8.6	< 0.2	0.1	0.8
208	C-121042		MTBC001	D550136	MRP-01020	59	41.6558	117.2700	7.4	0.2	0.1	0.8
209	C-121043		MTBC002	D550137	MRP-01020	59	41.6911	117.3217	10.0	< 0.2	0.1	0.7
210	C-121044		MTBC003	D550138	MRP-01020	59	41.7019	117.3525	8.7	0.2	0.2	0.7
211	C-121045		MTBC004	D550139	MRP-01020	59	41.7322	117.3183	7.9	0.5	0.1	0.7
212	C-121046		MTBC005	D550140	MRP-01020	61	41.6200	117.2772	5.9	< 0.2	0.3	0.8
213	C-121047		MTBC006	D550141	MRP-01020	59	41.5953	117.2753	6.6	0.2	0.2	0.5
214	C-121048		MTBC007	D550142	MRP-01020	59	41.6028	117.3031	6.2	< 0.2	0.3	0.7
215	C-121049		MTBC008	D550143	MRP-01020	59	41.5511	117.3097	8.6	< 0.2	0.2	0.7
216	C-121050		MTBC009	D550144	MRP-01020	59	41.5247	117.3608	8.5	< 0.2	0.2	0.7
217	C-121051		MTBC010	D550145	MRP-01020	59	41.5239	117.3092	10.8	< 0.2	0.2	0.6
218	C-121052		MTBC011	D550146	MRP-01020	59	41.5633	117.3436	8.6	< 0.2	0.2	0.4
219	C-121053		MTBC012	D550147	MRP-01020	59	41.6006	117.3481	7.8	< 0.2	0.1	0.8
220	C-121054		MTBC013	D550148	MRP-01020	59	41.6231	117.3550	8.8	0.2	0.2	0.6
221	C-121055		MTBC014	D550149	MRP-01020	59	41.6558	117.3636	7.9	< 0.2	0.1	0.5
222	C-121056		MTBC015	D550150	MRP-01020	59	41.7250	117.2747	9.3	0.2	0.1	0.7
223	C-121058		MTBC016	D550151	MRP-01020	59	41.6831	117.2553	9.7	0.2	0.1	0.6
224	C-121059		MTBC017	D550152	MRP-01020	59	41.6378	117.3036	8.6	< 0.2	0.1	0.7
225	C-121060		MTBC018	D550153	MRP-01020	59	41.6625	117.3250	5.6	< 0.2	0.3	0.8
226	C-121061		MTBC019	D550154	MRP-01020	59	41.5211	117.3900	11.0	0.2	0.3	0.6
227	C-121062		MTBC020	D550155	MRP-01020	59	41.5283	117.4236	7.5	0.4	0.2	0.7
228	C-121063		MTBC021	D550156	MRP-01020	59	41.5492	117.4053	7.0	< 0.2	0.2	0.6
229	C-121064		MTBC022	D550157	MRP-01020	59	41.5236	117.4733	7.4	0.2	0.1	0.5
230	C-121065		MTBC023	D550158	MRP-01020	59	41.5547	117.4544	5.8	0.2	0.1	0.7
231	C-121066		MTBC024	D550159	MRP-01020	59	41.5597	117.4783	10.6	0.2	0.2	0.6
232	C-121067		MTBC025	D550160	MRP-01020	61	41.5917	117.4508	50.4	0.8	0.1	0.6
233	C-121068		MTBC026	D550161	MRP-01020	59	41.6011	117.4686	5.7	0.2	< 0.1	0.7
234	C-121070		MTBC027	D550162	MRP-01020	59	41.6172	117.4742	10.7	< 0.2	0.2	0.7
235	C-121071		MTBC028	D550163	MRP-01020	59	41.7225	117.4822	6.1	< 0.2	< 0.1	0.4
236	C-121072		MTBC029	D550164	MRP-01020	59	41.7022	117.4664	8.9	0.2	< 0.1	1.0

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
237	C-121073		MTBC030	D550165	MRP-01020	59	41.6842	117.4511	6.8	< 0.2	0.2	0.7
238	C-121074		MTBC031	D550166	MRP-01020	59	41.6686	117.4503	7.8	< 0.2	< 0.1	0.8
239	C-121075		MTBC032	D550167	MRP-01020	59	41.7342	117.4219	7.4	< 0.2	0.2	0.7
240	C-121076		MTBC033	D550168	MRP-01020	59	41.7192	117.4083	7.1	0.2	0.2	0.6
241	C-121077		MTBD001	D550169	MRP-01020	59	41.6833	117.2336	5.9	< 0.2	0.1	0.7
242	C-121078		MTBD002	D550170	MRP-01020	59	41.6958	117.1892	8.1	0.2	0.2	0.5
243	C-121079		MTBD003	D550171	MRP-01020	59	41.7064	117.1639	7.8	0.2	0.2	0.5
244	C-121080		MTBD013	D550181	MRP-01020	59	41.6297	117.1067	8.3	0.2	0.2	0.5
245	C-121089		MTBD014	D550182	MRP-01022	59	41.6144	117.1414	9.2	0.2	0.2	0.6
246	C-121090		MTBD015	D550183	MRP-01022	59	41.6008	117.1283	8.4	0.2	0.2	0.6
247	C-121091		MTBD016	D550184	MRP-01022	59	41.6617	117.2064	6.7	0.3	0.3	0.7
248	C-121092		MTBD017	D550185	MRP-01022	59	41.6528	117.2142	7.3	0.2	0.2	0.6
249	C-121093		MTBD018	D550186	MRP-01022	59	41.6297	117.2178	7.4	< 0.2	0.1	0.6
250	C-121094		MTBD019	D550187	MRP-01022	59	41.6125	117.2056	8.6	0.2	0.2	0.6
251	C-121095		MTBD020	D550188	MRP-01022	59	41.5947	117.2194	5.8	0.2	0.1	0.6
252	C-121096		MTBD021	D550189	MRP-01022	59	41.5617	117.2264	10.0	0.2	0.2	0.6
253	C-121097		MTBD022	D550190	MRP-01022	59	41.5294	117.2394	11.1	0.2	0.1	0.6
254	C-121098		MTBD023	D550191	MRP-01022	59	41.5225	117.1900	10.8	< 0.2	0.1	0.7
255	C-121099		MTBD024	D550192	MRP-01022	59	41.5356	117.1553	8.6	0.2	0.2	0.5
256	C-121100		MTBD025	D550193	MRP-01022	61	41.5542	117.1650	8.2	0.2	0.1	0.6
257	C-121101		MTBD026	D550194	MRP-01022	59	41.5608	117.1858	14.3	0.2	0.2	0.7
258	C-121102		MTBD027	D550195	MRP-01022	59	41.5922	117.1964	9.5	0.2	0.2	0.6
259	C-121103		MTBD028	D550196	MRP-01022	59	41.7244	117.2283	6.8	0.2	0.2	0.7
260	C-121104		MTBD029	D550197	MRP-01022	59	41.7242	117.2050	8.0	0.2	0.2	0.6
261	C-121105		MTBD030	D550198	MRP-01022	59	41.5886	117.1003	9.9	0.2	< 0.1	0.5
262	C-121106		MTBD031	D550199	MRP-01022	59	41.5808	117.0822	9.0	0.2	0.1	0.5
263	C-121107		MTBD032	D550200	MRP-01022	59	41.5725	117.0883	8.6	0.2	0.1	0.6
264	C-121108		MTBD033	D550201	MRP-01022	59	41.5622	117.0650	9.7	< 0.2	< 0.1	0.5
265	C-121110		MTCB009	D550248	MRP-01022	59	41.3100	117.6847	6.9	0.2	< 0.1	0.4
266	C-121111		MTCB010	D550249	MRP-01022	59	41.2803	117.6917	6.9	0.2	< 0.1	0.4
267	C-121112		MTCB011	D550250	MRP-01022	59	41.2711	117.7147	6.2	0.2	< 0.1	0.5
268	C-121113		MTCB012	D550251	MRP-01022	59	41.3067	117.6422	7.3	0.5	< 0.1	0.6
269	C-121114		MTCB013	D550252	MRP-01022	59	41.2872	117.6464	7.4	0.6	< 0.1	0.5
270	C-121115		MTCB014	D550253	MRP-01022	59	41.2769	117.6014	11.0	0.3	< 0.1	0.4
271	C-121116		MTCB015	D550254	MRP-01022	59	41.2928	117.5647	5.6	0.5	< 0.1	0.4
272	C-121117		MTCB016	D550255	MRP-01022	59	41.3078	117.5886	6.8	0.3	< 0.1	0.4
273	C-121118		MTCB017	D550256	MRP-01022	59	41.3206	117.5483	4.6	0.3	0.1	0.5
274	C-121119		MTCB018	D550257	MRP-01022	59	41.3333	117.5231	3.7	0.2	< 0.1	0.5
275	C-121120		MTCB019	D550258	MRP-01022	59	41.3183	117.5136	6.9	0.3	< 0.1	0.4
276	C-121121		MTCB020	D550259	MRP-01022	59	41.2867	117.5264	28.0	0.2	< 0.1	0.5
277	C-121122		MTCB021	D550260	MRP-01022	59	41.3419	117.5697	9.4	0.5	< 0.1	0.5
278	C-121123		MTCB022	D550261	MRP-01022	59	41.3417	117.5953	7.8	0.3	< 0.1	0.6
279	C-121124		MTCB023	D550262	MRP-01022	59	41.3444	117.6369	25.7	0.3	< 0.1	0.5
280	C-121125		MTCB024	D550263	MRP-01022	59	41.3742	117.5611	6.5	0.2	< 0.1	0.5
281	C-121126		MTCB025	D550264	MRP-01022	59	41.3783	117.5994	6.4	0.2	< 0.1	0.4
282	C-121127		MTCB028	D550265	MRP-01022	50	41.3942	117.6678	19.0	1.0	0.1	0.7
283	C-121128		MTCB029	D550266	MRP-01022	59	41.4025	117.5536	8.4	0.2	0.2	0.4
284	C-121129		MTCB030	D550267	MRP-01023	59	41.4036	117.5972	6.5	0.2	< 0.1	0.5
285	C-121130		MTCB031	D550268	MRP-01023	59	41.4356	117.5583	5.0	< 0.2	< 0.1	0.3
286	C-121131		MTCB032	D550269	MRP-01023	59	41.4333	117.5983	6.7	0.2	< 0.1	0.3
287	C-121132		MTCB033	D550270	MRP-01023	59	41.4428	117.6333	6.2	0.2	< 0.1	0.3
288	C-121133		MTCB034	D550271	MRP-01023	50	41.4478	117.6681	4.9	0.3	< 0.1	0.4
289	C-121134		MTCB035	D550272	MRP-01023	50	41.4553	117.6567	1.6	< 0.2	0.2	< 0.1
290	C-121135		MTCB036	D550273	MRP-01023	59	41.4764	117.5556	6.6	0.2	< 0.1	0.4
291	C-121136		MTCB037	D550274	MRP-01023	59	41.4758	117.5936	10.4	0.2	< 0.1	0.7
292	C-121137		MTCB039	D550275	MRP-01023	59	41.4939	117.5558	6.4	< 0.2	< 0.1	0.4
293	C-121138		MTCB040	D550276	MRP-01023	59	41.4972	117.5925	6.1	0.2	< 0.1	0.4
294	C-121139		MTCB041	D550277	MRP-01023	59	41.4969	117.5172	4.3	0.2	< 0.1	0.5
295	C-121140		MTCB042	D550278	MRP-01023	59	41.4703	117.5281	3.7	< 0.2	< 0.1	0.4

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
296	C-121141		MTCB043	D550279	MRP-01023	59	41.4447	117.5314	4.8	0.3	< 0.1	0.4
297	C-121142		MTCB044	D550280	MRP-01023	59	41.4081	117.5242	6.1	0.3	< 0.1	0.4
298	C-121143		MTCB045	D550281	MRP-01023	59	41.3717	117.5328	8.3	0.5	< 0.1	0.5
299	C-121144		MTCC001	D550283	MRP-01023	59	41.4114	117.4844	5.5	0.5	0.3	0.6
300	C-121145		MTCC002	D550284	MRP-01023	59	41.4167	117.4453	9.2	0.4	0.1	0.3
301	C-121146		MTCC003	D550285	MRP-01023	59	41.4292	117.4186	7.0	0.2	0.1	0.5
302	C-121148		MTCC004	D550286	MRP-01023	59	41.4439	117.4053	8.7	0.2	0.1	0.5
303	C-121149		MTCC005	D550287	MRP-01023	59	41.4642	117.3900	9.4	0.2	< 0.1	0.5
304	C-121150		MTCC006	D550288	MRP-01023	59	41.4786	117.3714	8.1	< 0.2	< 0.1	0.5
305	C-121151		MTCC007	D550289	MRP-01023	59	41.4900	117.3564	11.8	< 0.2	< 0.1	0.4
306	C-121152		MTCC008	D550290	MRP-01023	59	41.4858	117.3961	8.4	< 0.2	< 0.1	0.5
307	C-121153		MTCC009	D550291	MRP-01023	59	41.4878	117.4264	7.6	< 0.2	< 0.1	0.7
308	C-121154		MTCC010	D550292	MRP-01023	59	41.4925	117.4683	5.9	0.2	< 0.1	0.7
309	C-121155		MTCC011	D550293	MRP-01023	59	41.4747	117.4467	7.4	< 0.2	< 0.1	0.6
310	C-121156		MTCC012	D550294	MRP-01023	59	41.4736	117.4589	6.5	< 0.2	< 0.1	0.6
311	C-121157		MTCC013	D550295	MRP-01023	59	41.4233	117.3564	8.6	< 0.2	< 0.1	0.5
312	C-121158		MTCC014	D550296	MRP-01023	59	41.4111	117.3361	7.0	0.2	0.2	0.6
313	C-121159		MTCC015	D550297	MRP-01023	59	41.4200	117.3025	16.3	0.2	0.1	0.6
314	C-121160		MTCC017	D550298	MRP-01023	59	41.4297	117.2600	7.5	< 0.2	< 0.1	0.5
315	C-121161		MTCC018	D550299	MRP-01023	59	41.4517	117.3267	18.8	< 0.2	< 0.1	0.5
316	C-121162		MTCC019	D550300	MRP-01023	59	41.3950	117.3222	21.5	0.2	< 0.1	0.6
317	C-121163		MTCC020	D550301	MRP-01023	59	41.3767	117.3319	12.1	0.2	< 0.1	0.6
318	C-121164		MTCC021	D550302	MRP-01023	59	41.3883	117.2833	7.4	< 0.2	< 0.1	0.5
319	C-121165		MTCC022	D550303	MRP-01023	59	41.3764	117.3053	18.2	0.2	< 0.1	0.6
320	C-121166		MTCC023	D550304	MRP-01023	59	41.3542	117.2944	27.0	0.3	0.1	0.5
321	C-121167		MTCC024	D550305	MRP-01023	59	41.3600	117.2772	17.3	0.5	< 0.1	0.6
322	C-121177		MTCC025	D550306	MRP-01025	59	41.3253	117.2678	25.5	0.4	< 0.1	0.5
323	C-121178		MTCC026	D550307	MRP-01025	59	41.3161	117.3019	31.8	0.6	0.1	0.6
324	C-121179		MTCC027	D550308	MRP-01025	59	41.3111	117.2653	28.0	0.3	< 0.1	0.5
325	C-121180		MTCC028	D550309	MRP-01025	59	41.2847	117.2803	35.6	< 0.2	< 0.1	0.5
326	C-121181		MTCC029	D550310	MRP-01025	59	41.2914	117.2964	32.0	0.2	< 0.1	0.5
327	C-121182		MTCC030	D550311	MRP-01025	59	41.3019	117.3525	10.9	0.3	< 0.1	0.6
328	C-121183		MTCC031	D550312	MRP-01025	59	41.2878	117.3553	22.5	0.2	< 0.1	0.5
329	C-121184		MTCC032	D550313	MRP-01025	59	41.3411	117.3364	11.1	0.2	0.3	0.6
330	C-121185		MTCC033	D550314	MRP-01025	59	41.3258	117.3833	13.0	< 0.2	0.2	0.5
331	C-121187		MTCC034	D550315	MRP-01025	59	41.3058	117.3928	13.1	0.2	0.1	0.6
332	C-121188		MTCC035	D550316	MRP-01025	59	41.2894	117.4011	11.1	0.2	0.1	0.5
333	C-121189		MTCC036	D550317	MRP-01025	59	41.3031	117.4297	10.8	0.2	< 0.1	0.6
334	C-121190		MTCC037	D550318	MRP-01025	59	41.2903	117.4517	9.1	< 0.2	< 0.1	0.6
335	C-121191		MTCC038	D550319	MRP-01025	59	41.2842	117.4681	8.8	< 0.2	< 0.1	0.5
336	C-121192		MTCC039	D550320	MRP-01025	59	41.3064	117.4669	9.7	0.2	< 0.1	0.6
337	C-121193		MTCC040	D550321	MRP-01025	59	41.3342	117.4811	10.1	0.2	< 0.1	0.6
338	C-121194		MTCC041	D550322	MRP-01025	59	41.3378	117.4553	16.8	0.3	< 0.1	0.4
339	C-121195		MTCC042	D550323	MRP-01025	59	41.3681	117.4797	13.8	0.3	< 0.1	0.6
340	C-121196		MTCC043	D550324	MRP-01025	59	41.3978	117.4128	13.9	< 0.2	< 0.1	0.6
341	C-121197		MTCC044	D550325	MRP-01025	59	41.3828	117.4192	12.9	0.2	< 0.1	0.5
342	C-121198		MTCC045	D550326	MRP-01025	59	41.3697	117.4067	16.2	0.2	0.3	0.5
343	C-121199		MTCC046	D550327	MRP-01025	59	41.4533	117.2522	10.3	0.2	0.2	0.6
344	C-121200		MTCC047	D550328	MRP-01025	59	41.4853	117.2478	11.0	< 0.2	< 0.1	0.9
345	C-121201		MTCD001	D550329	MRP-01025	59	41.4486	117.2464	8.2	< 0.2	0.1	0.6
346	C-121202		MTCD002	D550330	MRP-01025	59	41.4567	117.2069	18.2	< 0.2	0.1	0.7
347	C-121203		MTCD003	D550331	MRP-01025	59	41.4683	117.2386	16.5	< 0.2	0.1	0.6
348	C-121204		MTCD004	D550332	MRP-01025	59	41.4889	117.2344	18.7	0.2	0.1	0.5
349	C-121205		MTCD005	D550333	MRP-01025	59	41.4025	117.2392	10.3	0.2	< 0.1	0.6
350	C-121206		MTCD006	D550334	MRP-01025	59	41.4231	117.2031	10.6	< 0.2	0.1	0.7
351	C-121207		MTCD007	D550335	MRP-01025	59	41.3822	117.2244	13.3	< 0.2	< 0.1	0.9
352	C-121208		MTCD008	D550336	MRP-01025	59	41.3872	117.2028	17.1	< 0.2	< 0.1	0.6
353	C-121209		MTCD009	D550337	MRP-01025	59	41.3808	117.1858	18.0	0.2	< 0.1	0.6
354	C-121210		MTCD010	D550338	MRP-01025	59	41.3811	117.1600	9.1	< 0.2	< 0.1	0.7

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
355	C-121211		MTCD011	D550339	MRP-01025	59	41.4064	117.1536	6.8	< 0.2	< 0.1	0.7
356	C-121212		MTCD012	D550340	MRP-01025	59	41.4250	117.1281	6.5	< 0.2	< 0.1	0.8
357	C-121213		MTCD013	D550341	MRP-01025	59	41.4139	117.1083	8.9	< 0.2	< 0.1	0.9
358	C-121214		MTCD014	D550342	MRP-01025	59	41.4408	117.0972	10.3	0.3	< 0.1	0.8
359	C-121215		MTCD015	D550343	MRP-01025	59	41.4533	117.1011	5.2	< 0.2	< 0.1	0.9
360	C-121216		MTCD016	D550344	MRP-01025	59	41.4636	117.1400	8.7	< 0.2	0.1	0.9
361	C-121217		MTCD017	D550345	MRP-01026	59	41.4842	117.1256	5.5	< 0.2	0.1	0.9
362	C-121218		MTCD018	D550346	MRP-01026	59	41.4956	117.1169	7.3	< 0.2	< 0.1	1.0
363	C-121219		MTCD019	D550347	MRP-01026	59	41.4467	117.0722	6.3	0.2	< 0.1	0.6
364	C-121220		MTCD020	D550348	MRP-01026	59	41.4556	117.0544	9.9	< 0.2	< 0.1	0.8
365	C-121221		MTCD021	D550349	MRP-01026	59	41.4692	117.0347	5.2	0.2	< 0.1	0.6
366	C-121222		MTCD022	D550350	MRP-01026	59	41.4878	117.0236	11.9	< 0.2	< 0.1	0.8
367	C-121223		MTCD023	D550351	MRP-01026	59	41.4239	117.0061	17.6	< 0.2	< 0.1	0.9
368	C-121224		MTCD025	D550352	MRP-01026	59	41.3842	117.0336	12.9	0.2	< 0.1	0.9
369	C-121225		MTCD026	D550353	MRP-01026	59	41.3861	117.0522	11.8	0.2	0.1	0.8
370	C-121226		MTCD027	D550354	MRP-01026	59	41.3703	117.0625	12.1	0.2	0.2	0.8
371	C-121227		MTCD028	D550355	MRP-01026	59	41.3617	117.0842	20.5	0.2	< 0.1	0.7
372	C-121228		MTCD029	D550356	MRP-01026	59	41.3497	117.0825	12.8	< 0.2	< 0.1	0.4
373	C-121230		MTCD030	D550357	MRP-01026	59	41.3344	117.0894	23.9	0.2	< 0.1	0.8
374	C-121231		MTCD031	D550358	MRP-01026	59	41.3164	117.0975	9.8	0.6	0.1	0.6
375	C-121232		MTCD032	D550359	MRP-01026	59	41.2986	117.0769	21.6	< 0.2	0.3	0.7
376	C-121233		MTCD033	D550360	MRP-01026	59	41.2856	117.0742	20.6	0.2	0.2	0.9
377	C-121234		MTCD034	D550361	MRP-01026	59	41.2800	117.0908	22.6	< 0.2	0.2	0.8
378	C-121235		MTCD035	D550362	MRP-01026	59	41.3278	117.1517	18.6	0.2	0.1	0.7
379	C-121236		MTCD036	D550363	MRP-01026	59	41.3053	117.1542	19.6	0.5	0.2	0.6
380	C-121237		MTCD037	D550364	MRP-01026	59	41.2861	117.1314	34.6	< 0.2	0.1	0.7
381	C-121238		MTCD038	D550365	MRP-01026	59	41.2864	117.1733	16.0	0.4	< 0.1	0.7
382	C-121239		MTCD039	D550366	MRP-01026	59	41.2911	117.1725	36.7	0.8	0.2	0.8
383	C-121240		MTCD040	D550367	MRP-01026	59	41.3189	117.1678	16.3	0.2	0.1	0.6
384	C-121241		MTCD041	D550368	MRP-01026	59	41.3250	117.1844	18.9	0.2	< 0.1	0.9
385	C-121242		MTCD042	D550369	MRP-01026	59	41.3356	117.2122	15.5	0.5	0.2	0.7
386	C-121243		MTCD043	D550370	MRP-01026	59	41.2900	117.2464				0.7
387	C-121244		MTCD044	D550371	MRP-01026	59	41.2753	117.2381	37.5	0.5	0.2	0.8
388	C-121245		MTDA001	D550372	MRP-01026	59	41.1247	117.7692	4.0	0.2	< 0.1	0.7
389	C-121246		MTDA017	D550388	MRP-01026	61	41.0178	117.7761	48.9	9.5	< 0.1	2.5
390	C-121247		MTDA018	D550389	MRP-01026	61	41.0103	117.8108	28.6	1.4	< 0.1	0.7
391	C-121248		MTDA027	D550398	MRP-01026	59	41.0206	117.8450	5.4	0.2	< 0.1	0.5
392	C-121249		MTDA028	D550399	MRP-01026	61	41.0575	117.7839	5.1	< 0.2	< 0.1	0.6
393	C-121250		MTDB001	D550404	MRP-01026	59	41.0592	117.7175	5.5	0.4	< 0.1	0.5
394	C-121251		MTDB002	D550405	MRP-01026	59	41.1108	117.7306	3.3	0.2	< 0.1	0.5
395	C-121252		MTDB003	D550406	MRP-01026	59	41.1492	117.7169	8.0	0.2	< 0.1	0.4
396	C-121253		MTDB004	D550407	MRP-01026	59	41.1711	117.7269	4.9	< 0.2	< 0.1	0.6
397	C-121254		MTDB005	D550408	MRP-01026	59	41.1772	117.6944	5.3	0.2	< 0.1	0.6
398	C-121255		MTDB006	D550409	MRP-01026	59	41.1436	117.6883	5.4	0.2	< 0.1	0.6
399	C-121256		MTDB007	D550410	MRP-01026	59	41.0097	117.7361	16.6	0.6	< 0.1	0.6
400	C-121470		MTDB008	D550411	MRP-01037	59	41.0111	117.6903	5.3	0.3	< 0.1	0.5
401	C-121471		MTDB009	D550412	MRP-01037	59	41.0239	117.6469	4.9	0.6	0.3	0.6
402	C-121472		MTDB010	D550413	MRP-01037	59	41.0256	117.5953	7.6	0.6	0.2	0.6
403	C-121473		MTDB011	D550414	MRP-01037	59	41.0250	117.5767	5.6	0.6	0.2	0.6
404	C-121474		MTDB012	D550415	MRP-01037	59	41.0028	117.5386	6.7	0.6	0.1	0.6
405	C-121475		MTDB013	D550416	MRP-01037	59	41.2389	117.7231	7.9	0.6	< 0.1	0.6
406	C-121476		MTDB014	D550417	MRP-01037	59	41.2394	117.6872	5.8	0.5	0.1	0.5
407	C-121477		MTDB015	D550418	MRP-01037	59	41.1964	117.7200	4.8	0.4	< 0.1	0.5
408	C-121478		MTDB016	D550419	MRP-01037	59	41.2094	117.6761	9.2	0.5	0.1	0.5
409	C-121479		MTDB017	D550420	MRP-01037	59	41.2097	117.6467	5.4	0.5	< 0.1	0.5
410	C-121480		MTDB018	D550421	MRP-01037	59	41.2097	117.6089	16.5	0.3	0.2	0.4
411	C-121481		MTDB019	D550422	MRP-01037	59	41.1753	117.6119	5.7	0.3	< 0.1	0.5
412	C-121482		MTDB020	D550423	MRP-01037	59	41.1636	117.6486	6.8	0.5	< 0.1	0.5
413	C-121483		MTDB021	D550424	MRP-01037	59	41.1528	117.6547	4.2	< 0.2	0.1	0.5

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
414	C-121484		MTDB022	D550425	MRP-01037	59	41.1494	117.5989	4.2	0.2	< 0.1	0.6
415	C-121485		MTDB023	D550426	MRP-01037	59	41.2286	117.6139	3.7	0.2	0.1	0.4
416	C-121486		MTDB024	D550427	MRP-01037	59	41.1631	117.5736	3.1	< 0.2	< 0.1	0.5
417	C-121487		MTDB025	D550428	MRP-01037	59	41.2133	117.5342	10.9	0.2	0.1	0.8
418	C-121488		MTDB026	D550429	MRP-01037	59	41.2467	117.5372	10.7	0.2	< 0.1	0.5
419	C-121489		MTDB027	D550430	MRP-01037	59	41.2286	117.5597	4.6	0.3	< 0.1	0.5
420	C-121490		MTDB028	D550431	MRP-01037	59	41.2028	117.5631	4.1	< 0.2	< 0.1	0.5
421	C-121491		MTDB029	D550432	MRP-01037	59	41.1672	117.5261	24.2	< 0.2	0.1	0.7
422	C-121492		MTDB030	D550433	MRP-01037	59	41.1392	117.5281	6.1	< 0.2	< 0.1	0.7
423	C-121493		MTDB031	D550434	MRP-01037	59	41.1400	117.5517	4.4	0.2	< 0.1	0.7
424	C-121494		MTDB032	D550435	MRP-01037	59	41.1058	117.5700	2.8	< 0.2	< 0.1	0.6
425	C-121495		MTDB033	D550436	MRP-01037	59	41.1122	117.5642	6.0	0.3	0.1	0.6
426	C-121496		MTDB034	D550437	MRP-01037	59	41.0744	117.6108	4.4	< 0.2	0.1	0.5
427	C-121497		MTDB035	D550438	MRP-01037	59	41.0697	117.6442	3.8	0.3	< 0.1	0.6
428	C-121498		MTDB036	D550439	MRP-01037	59	41.0714	117.7189	2.9	0.2	< 0.1	0.6
429	C-121499		MTDB037	D550440	MRP-01037	59	41.0817	117.6997	3.3	< 0.2	< 0.1	0.6
430	C-121500		MTDB039	D550441	MRP-01037	59	41.0478	117.6808	6.1	0.2	< 0.1	0.6
431	C-121501		MTDB040	D550442	MRP-01037	59	41.0503	117.6392	5.2	0.3	< 0.1	0.6
432	C-121502		MTDB041	D550443	MRP-01037	59	41.0475	117.6000	5.2	0.2	< 0.1	0.5
433	C-121503		MTDB042	D550444	MRP-01037	59	41.0378	117.5714	4.4	0.3	< 0.1	0.5
434	C-121504		MTDB043	D550445	MRP-01037	59	41.0814	117.5575	2.5	< 0.2	< 0.1	0.6
435	C-121505		MTDB044	D550446	MRP-01037	59	41.0867	117.5231	4.9	< 0.2	< 0.1	0.6
436	C-121506		MTDB045	D550447	MRP-01037	59	41.1067	117.5142	4.7	< 0.2	< 0.1	0.6
437	C-121507		MTDB046	D550448	MRP-01037	59	41.0472	117.5122	5.0	0.2	< 0.1	0.6
438	C-121508		MTDB047	D550449	MRP-01037	59	41.1061	117.6572	4.2	0.2	< 0.1	0.5
439	C-121510		MTDB048	D550450	MRP-01038	59	41.1208	117.6200	3.5	0.2	< 0.1	0.5
440	C-121511		MTDB049	D550451	MRP-01038	59	41.1164	117.6978	3.8	< 0.2	< 0.1	0.5
441	C-121512		MTDB050	D550452	MRP-01038	59	41.2472	117.6561	6.1	< 0.2	< 0.1	0.6
442	C-121513		MTDC001	D550453	MRP-01038	59	41.0425	117.4839	5.2	< 0.2	< 0.1	0.5
443	C-121514		MTDC002	D550454	MRP-01038	59	41.0753	117.4706	5.3	< 0.2	< 0.1	0.5
444	C-121515		MTDC004	D550455	MRP-01038	59	41.1089	117.4719	11.1	< 0.2	< 0.1	0.7
445	C-121516		MTDC005	D550456	MRP-01038	59	41.1033	117.4261	7.3	< 0.2	< 0.1	0.5
446	C-121517		MTDC006	D550457	MRP-01038	59	41.1164	117.4011	6.8	0.2	< 0.1	0.6
447	C-121518		MTDC007	D550458	MRP-01038	59	41.1522	117.4436	7.0	0.3	< 0.1	0.5
448	C-121519		MTDC008	D550459	MRP-01038	59	41.1897	117.3478	9.4	0.3	< 0.1	0.5
449	C-121521		MTDC009	D550460	MRP-01038	50	41.1772	117.3214	17.9	0.6	< 0.1	0.7
450	C-121522		MTDC010	D550461	MRP-01038	59	41.0178	117.4781	5.8	0.2	< 0.1	0.6
451	C-121523		MTDC012	D550462	MRP-01038	59	41.1744	117.4925	66.6	0.2	< 0.1	0.6
452	C-121524		MTDC013	D550463	MRP-01038	59	41.1964	117.4839	32.4	0.2	0.1	0.6
453	C-121525		MTDC014	D550464	MRP-01038	61	41.1461	117.4953	13.9	0.2	< 0.1	0.6
454	C-121526		MTDC015	D550465	MRP-01038	59	41.0867	117.3467	6.2	0.3	< 0.1	0.5
455	C-121527		MTDC016	D550466	MRP-01038	59	41.0728	117.3322	8.4	0.2	< 0.1	0.5
456	C-121528		MTDC017	D550467	MRP-01038	59	41.1186	117.3003	55.9	0.9	< 0.1	1.5
457	C-121529		MTDC019	D550468	MRP-01038	59	41.1203	117.2717	29.5	0.2	0.1	0.5
458	C-121530		MTDC020	D550469	MRP-01038	50	41.1356	117.2678	4.3	< 0.2	< 0.1	0.3
459	C-121531		MTDC021	D550470	MRP-01038	50	41.1714	117.2539	5.3	0.2	< 0.1	0.3
460	C-121532		MTDC022	D550471	MRP-01038	59	41.2344	117.2717	65.9	0.6	0.1	0.7
461	C-121533		MTDC023	D550472	MRP-01038	59	41.2067	117.2719	29.0	0.2	< 0.1	0.5
462	C-121534		MTDC024	D550473	MRP-01038	59	41.2167	117.3022	32.3	0.3	< 0.1	0.6
463	C-121535		MTDC025	D550474	MRP-01038	59	41.2292	117.3217	13.1	0.2	< 0.1	0.6
464	C-121536		MTDC026	D550475	MRP-01038	59	41.2294	117.3478	10.8	0.2	0.1	0.6
465	C-121537		MTDC027	D550476	MRP-01038	59	41.2161	117.3631	13.3	0.3	0.1	0.5
466	C-121538		MTDC028	D550477	MRP-01038	59	41.0364	117.4528	6.6	0.2	< 0.1	0.5
467	C-121539		MTDC029	D550478	MRP-01038	59	41.0822	117.4431	6.9	0.2	< 0.1	0.5
468	C-121540		MTDC030	D550479	MRP-01038	59	41.0811	117.4153	8.3	< 0.2	< 0.1	0.3
469	C-121541		MTDC031	D550480	MRP-01038	59	41.1814	117.4331	28.3	< 0.2	0.1	0.5
470	C-121542		MTDC032	D550481	MRP-01038	59	41.1439	117.3889	8.6	< 0.2	< 0.1	0.6
471	C-121543		MTDC034	D550482	MRP-01038	59	41.1792	117.3975	16.4	< 0.2	< 0.1	0.7
472	C-121544		MTDC035	D550483	MRP-01038	59	41.2044	117.4325	9.9	0.2	< 0.1	0.5

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
473	C-121545		MTDC037	D550484	MRP-01038	59	41.2122	117.3889	21.3	0.3	< 0.1	0.4
474	C-121546		MTDC038	D550485	MRP-01038	59	41.2322	117.3831	7.7	< 0.2	< 0.1	0.5
475	C-121547		MTDC039	D550486	MRP-01038	59	41.0361	117.3428	34.5	< 0.2	< 0.1	0.4
476	C-121548		MTDC040	D550487	MRP-01038	59	41.0472	117.3811	10.1	< 0.2	< 0.1	0.6
477	C-121549		MTDC041	D550488	MRP-01038	59	41.0147	117.3658	14.7	< 0.2	0.1	0.6
478	C-121558		MTDC042	D550489	MRP-01040	59	41.0050	117.3814	16.4	0.2	< 0.1	0.6
479	C-121559		MTDC043	D550490	MRP-01040	59	41.0525	117.3250	20.2	0.2	0.1	0.6
480	C-121560		MTDC044	D550491	MRP-01040	59	41.0761	117.2736	15.9	< 0.2	< 0.1	0.6
481	C-121561		MTDC045	D550492	MRP-01040	59	41.0464	117.2653	11.7	0.2	< 0.1	0.6
482	C-121562		MTDC046	D550493	MRP-01040	59	41.0144	117.2556	10.9	< 0.2	< 0.1	0.5
483	C-121563		MTDC047	D550494	MRP-01040	59	41.0289	117.3178	6.7	0.2	< 0.1	0.5
484	C-121564		MTDD002	D550495	MRP-01040	59	41.1431	117.0269	6.8	< 0.2	< 0.1	0.5
485	C-121565		MTDD003	D550496	MRP-01040	59	41.1436	117.0542	7.0	0.2	< 0.1	0.5
486	C-121566		MTDD004	D550497	MRP-01040	59	41.1733	117.0656	5.7	0.3	< 0.1	0.5
487	C-121567		MTDD005	D550498	MRP-01040	59	41.1989	117.0564	10.8	0.2	< 0.1	0.5
488	C-121568		MTDD006	D550499	MRP-01040	59	41.2172	117.0375	11.1	0.2	0.1	0.9
489	C-121569		MTDD007	D550500	MRP-01040	59	41.2292	117.0281	14.9	< 0.2	0.1	0.7
490	C-121570		MTDD008	D550501	MRP-01040	59	41.2267	117.0531	15.3	0.2	< 0.1	0.7
491	C-121572		MTDD009	D550502	MRP-01040	59	41.1839	117.0892	14.5	0.2	< 0.1	0.8
492	C-121573		MTDD010	D550503	MRP-01040	59	41.2031	117.0983	20.6	< 0.2	< 0.1	0.7
493	C-121574		MTDD011	D550504	MRP-01040	59	41.2306	117.1028	19.3	0.2	< 0.1	0.7
494	C-121575		MTDD012	D550505	MRP-01040	59	41.2033	117.1389	22.5	0.2	< 0.1	0.7
495	C-121576		MTDD013	D550506	MRP-01040	59	41.2208	117.1292	39.5	0.2	< 0.1	0.9
496	C-121578		MTDD015	D550507	MRP-01040	59	41.1781	117.1783	14.4	0.2	0.2	0.7
497	C-121579		MTDD016	D550508	MRP-01040	59	41.2100	117.2250	325.0	0.3	0.5	3.3
498	C-121580		MTDD017	D550509	MRP-01040	59	41.1756	117.2333	55.4	0.2	< 0.1	1.2
499	C-121581		MTDD018	D550510	MRP-01040	59	41.1411	117.2378	24.2	0.2	< 0.1	0.8
500	C-121582		MTDD019	D550511	MRP-01040	59	41.1136	117.1447	10.3	< 0.2	< 0.1	0.7
501	C-121583		MTDD021	D550512	MRP-01040	59	41.1672	117.1542	22.6	0.2	< 0.1	0.8
502	C-121584		MTDD022	D550513	MRP-01040	59	41.1456	117.1700	7.9	< 0.2	< 0.1	0.6
503	C-121585		MTDD023	D550514	MRP-01040	59	41.1308	117.0964	11.4	0.2	< 0.1	0.8
504	C-121586		MTDD024	D550515	MRP-01040	59	41.1039	117.1814	10.9	0.2	< 0.1	0.8
505	C-121587		MTDD025	D550516	MRP-01040	59	41.1033	117.2194	15.8	< 0.2	< 0.1	0.7
506	C-121588		MTDD026	D550517	MRP-01040	59	41.0883	117.2264	10.9	0.2	< 0.1	0.6
507	C-121589		MTDD027	D550518	MRP-01040	59	41.0842	117.1733	14.5	0.3	< 0.1	0.7
508	C-121590		MTDD028	D550519	MRP-01040	59	41.0703	117.1372	9.3	< 0.2	< 0.1	0.7
509	C-121591		MTDD029	D550520	MRP-01040	59	41.0575	117.1561	11.7	< 0.2	< 0.1	0.7
510	C-121592		MTDD030	D550521	MRP-01040	59	41.0447	117.1856	8.4	< 0.2	< 0.1	0.7
511	C-121593		MTDD031	D550522	MRP-01040	59	41.0383	117.2167	3.7	< 0.2	< 0.1	0.6
512	C-121594		MTDD032	D550523	MRP-01040	59	41.0206	117.2292	4.6	< 0.2	0.2	0.6
513	C-121595		MTDD033	D550524	MRP-01040	59	41.0278	117.2017	4.0	< 0.2	< 0.1	0.6
514	C-121596		MTDD034	D550525	MRP-01040	59	41.0794	117.1133	18.4	< 0.2	< 0.1	0.8
515	C-121597		MTDD035	D550526	MRP-01040	59	41.0997	117.0911	7.2	< 0.2	< 0.1	0.7
516	C-121598		MTDD036	D550527	MRP-01041	59	41.1042	117.0622	6.8	< 0.2	< 0.1	0.7
517	C-121599		MTDD037	D550528	MRP-01041	59	41.0850	117.0617	6.3	0.2	< 0.1	0.7
518	C-121600		MTDD038	D550529	MRP-01041	59	41.1044	117.0228	5.2	0.2	< 0.1	0.8
519	C-121601		MTDD039	D550530	MRP-01041	59	41.0764	117.0247	6.0	< 0.2	< 0.1	0.8
520	C-121602		MTDD040	D550531	MRP-01041	59	41.0539	117.0261	3.3	< 0.2	< 0.1	0.9
521	C-121603		MTDD041	D550532	MRP-01041	59	41.0475	117.0453	4.8	< 0.2	< 0.1	0.6
522	C-121604		MTDD042	D550533	MRP-01041	59	41.0158	117.0369	4.7	< 0.2	0.2	0.7
523	C-121605		MTDD043	D550534	MRP-01041	59	41.0061	117.0525	4.8	< 0.2	< 0.1	0.8
524	C-121606		MTDD044	D550535	MRP-01041	59	41.0575	117.1028	33.6	0.2	< 0.1	0.5
525	C-121607		MTDD045	D550536	MRP-01041	59	41.0208	117.1150	6.7	0.2	< 0.1	0.7
526	C-121608		MTDD046	D550537	MRP-01041	59	41.0189	117.1325	6.5	< 0.2	< 0.1	0.6
527	C-121609		5577	D550538	MRP-01041	70	40.9536	117.6428	18.2	< 0.2	< 0.1	0.8
528	C-121610		5578	D550539	MRP-01041	70	40.9428	117.6497	22.7	0.4	< 0.1	0.8
529	C-121611		5579	D550540	MRP-01041	72	40.9158	117.6497	22.1	0.8	< 0.1	1.5
530	C-121612		5580	D550541	MRP-01041	70	40.9175	117.6436	26.3	0.7	< 0.1	0.8
531	C-121613		5581	D550542	MRP-01041	70	40.9019	117.6969	22.1	0.9	< 0.1	0.9

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
532	C-121614		5582	D550543	MRP-01041	72	40.8831	117.7158	19.6	0.3	< 0.1	0.8
533	C-121615		5583	D550544	MRP-01041	72	40.8461	117.7211	11.8	0.2	< 0.1	0.7
534	C-121616		5584	D550545	MRP-01041	70	40.8128	117.7125	9.8	0.2	< 0.1	0.9
535	C-121617		5586	D550546	MRP-01041	70	40.7303	117.6597	24.9	0.7	< 0.1	0.7
536	C-121618		5587	D550547	MRP-01041	70	40.9039	117.9225	2.8	< 0.2	0.1	0.5
537	C-121619		5588	D550548	MRP-01041	70	40.8483	117.8933	5.1	0.7	< 0.1	0.4
538	C-121620		5589	D550549	MRP-01041	72	40.8669	117.9292	15.5	0.2	< 0.1	0.5
539	C-121621		5590	D550550	MRP-01041	72	40.7875	117.8511	18.6	< 0.2	0.1	0.9
540	C-121622		5591	D550551	MRP-01041	72	40.7678	117.8436	182.0	0.4	0.1	1.0
541	C-121623		5592	D550552	MRP-01041	72	40.8825	117.4497	47.8	1.4	< 0.1	1.1
542	C-121624		5593	D550553	MRP-01041	72	40.9811	117.3508	7.8	0.3	< 0.1	0.4
543	C-121625		5594	D550554	MRP-01041	70	40.9919	117.3161	8.4	< 0.2	< 0.1	0.5
544	C-121626		5595	D550555	MRP-01041	72	40.9325	117.3172	288.0	1.5	< 0.1	1.7
545	C-121627		5596	D550556	MRP-01041	72	40.9353	117.3172	126.0	2.9	< 0.1	1.4
546	C-121628		5597	D550557	MRP-01041	72	40.9114	117.4014	20.6	0.4	0.2	0.6
547	C-121629		5598	D550558	MRP-01041	72	40.8747	117.3667	19.4	0.4	0.2	0.7
548	C-121630		5599	D550559	MRP-01041	72	40.8836	117.3833	23.0	0.4	0.1	0.6
549	C-121631		5600	D550560	MRP-01041	72	40.8686	117.3300	24.8	0.9	0.2	0.5
550	C-121633		5859	D550561	MRP-01041	70	40.6011	117.9503	2.3	1.1	< 0.1	0.3
551	C-121634		6101	D550562	MRP-01041	72	40.7400	117.9214	22.5	0.2	0.3	0.5
552	C-121635		6102	D550563	MRP-01041	72	40.7328	117.9425	13.7	< 0.2	< 0.1	0.5
553	C-121636		6103	D550564	MRP-01041	72	40.7361	117.9675	20.8	0.3	< 0.1	0.6
554	C-121637		6104	D550565	MRP-01041	72	40.6683	117.9986	12.5	0.7	< 0.1	0.6
555	C-121646		6105	D550566	MRP-01043	72	40.6456	117.9011	15.4	0.3	0.2	0.6
556	C-121647		6106	D550567	MRP-01043	72	40.6739	117.8625	23.5	0.2	< 0.1	0.5
557	C-121648		6107	D550568	MRP-01043	72	40.6997	117.8842	20.1	< 0.2	0.1	0.9
558	C-121649		6108	D550569	MRP-01043	72	40.7053	117.8606	5.5	< 0.2	< 0.1	0.5
559	C-121650		6109	D550570	MRP-01043	72	40.7242	117.8786	37.9	0.7	0.1	1.0
560	C-121651		6111	D550571	MRP-01043	72	40.5947	117.9536	5.9	2.1	< 0.1	0.3
561	C-121652		6115	D550575	MRP-01043	72	40.7317	117.8361	19.1	0.2	< 0.1	0.8
562	C-121653		6116	D550576	MRP-01043	72	40.7064	117.8286	6.2	< 0.2	< 0.1	0.6
563	C-121654		6117	D550577	MRP-01043	72	40.6714	117.8117	19.3	< 0.2	< 0.1	0.3
564	C-121655		6118	D550578	MRP-01043	72	40.6483	117.7947	16.4	0.7	0.1	0.3
565	C-121656		6119	D550579	MRP-01043	72	40.6247	117.8217	10.5	1.3	< 0.1	0.5
566	C-121657		6120	D550580	MRP-01043	72	40.6186	117.7861	20.9	1.6	< 0.1	0.5
567	C-121658		6121	D550581	MRP-01043	72	40.5886	117.8164	30.2	0.5	0.6	0.4
568	C-121659		6122	D550582	MRP-01043	72	40.5653	117.7914	14.4	< 0.2	< 0.1	0.4
569	C-121660		6123	D550583	MRP-01043	72	40.5483	117.7889	27.0	0.6	< 0.1	0.5
570	C-121661		6124	D550584	MRP-01043	72	40.5389	117.8431	18.0	0.5	< 0.1	0.4
571	C-121662		6154	D550585	MRP-01043	72	40.0036	117.3211	7.7	< 0.2	< 0.1	0.6
572	C-121663		6317	D550586	MRP-01043	72	40.2239	117.0833	4.6	< 0.2	0.1	0.5
573	C-121664		6318	D550587	MRP-01043	72	40.2103	117.0706	2.7	< 0.2	< 0.1	0.4
574	C-121665		6319	D550588	MRP-01043	72	40.1969	117.0775	5.1	< 0.2	< 0.1	0.5
575	C-121666		6320	D550589	MRP-01043	72	40.1753	117.0586	8.1	< 0.2	< 0.1	0.6
576	C-121667		6321	D550590	MRP-01043	72	40.1617	117.1058	11.5	< 0.2	< 0.1	0.7
577	C-121669		6336	D550591	MRP-01043	72	40.1525	117.2008	3.3	< 0.2	< 0.1	0.9
578	C-121670		6337	D550592	MRP-01043	72	40.1408	117.2136	3.8	< 0.2	< 0.1	0.7
579	C-121671		6338	D550593	MRP-01043	72	40.1200	117.2089	3.6	< 0.2	< 0.1	0.6
580	C-121672		6339	D550594	MRP-01043	70	40.0958	117.2064	8.4	< 0.2	< 0.1	0.8
581	C-121673		6340	D550595	MRP-01043	70	40.1714	117.2056	4.4	< 0.2	< 0.1	0.7
582	C-121674		6341	D550596	MRP-01043	72	40.2636	117.0800	17.7	0.2	< 0.1	0.9
583	C-121675		6342	D550597	MRP-01043	72	40.2878	117.0528	19.8	0.9	< 0.1	0.7
584	C-121676		6343	D550598	MRP-01043	72	40.3058	117.0672	24.9	1.2	0.3	0.5
585	C-121677		6344	D550599	MRP-01043	72	40.3167	117.0553	38.6	1.8	0.2	0.5
586	C-121678		6345	D550600	MRP-01043	72	40.3392	117.0600	23.8	1.3	0.2	0.4
587	C-121679		6346	D550601	MRP-01043	72	40.3456	117.0200	17.2	1.0	0.2	0.6
588	C-121680		6347	D550602	MRP-01043	72	40.3572	117.1142	7.8	< 0.2	0.2	0.7
589	C-121681		6348	D550603	MRP-01043	72	40.2894	117.2058	2.2	< 0.2	< 0.1	0.6
590	C-121683		6349	D550604	MRP-01043	72	40.2706	117.1975	6.1	< 0.2	< 0.1	0.6

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
591	C-121684		6350	D550605	MRP-01043	72	40.2942	117.1647	5.7	< 0.2	< 0.1	0.6
592	C-121685		6351	D550606	MRP-01043	72	40.2814	117.1469	2.9	< 0.2	0.3	0.5
593	C-121686		6366	D550614	MRP-01044	72	40.6117	117.3817	17.4	0.2	< 0.1	0.4
594	C-121687		6367	D550615	MRP-01044	72	40.6394	117.3842	10.3	< 0.2	< 0.1	0.7
595	C-121688		6368	D550616	MRP-01044	70	40.6467	117.3833	6.0	0.2	0.1	0.5
596	C-121689		6382	D550630	MRP-01044	72	40.5508	117.0803	86.0	0.7	0.1	0.7
597	C-121690		6383	D550631	MRP-01044	72	40.5817	117.0639	46.0	0.4	0.1	0.9
598	C-121691		6384	D550632	MRP-01044	70	40.6067	117.0461	203.0	0.5	0.3	1.0
599	C-121692		6388	D550636	MRP-01044	72	40.5042	117.1075	102.0	1.7	1.1	0.8
600	C-121693		6389	D550637	MRP-01044	72	40.5186	117.0992	159.0	2.1	1.0	1.0
601	C-121694		6390	D550638	MRP-01044	72	40.6608	117.0378	31.5	1.7	< 0.1	1.0
602	C-121695		6391	D550639	MRP-01044	72	40.6853	117.0747	113.0	2.8	1.0	0.6
603	C-121696		6448	D550640	MRP-01044	72	40.9772	117.3994	14.9	0.4	< 0.1	0.6
604	C-121697		6493	D550641	MRP-01044	72	40.9797	117.4469	3.7	0.3	< 0.1	0.6
605	C-121698		6494	D550642	MRP-01044	72	40.9861	117.4350	4.8	0.3	< 0.1	0.5
606	C-121699		6495	D550643	MRP-01044	72	40.9681	117.4361	3.7	0.2	< 0.1	0.6
607	C-121700		6760	D550647	MRP-01044	72	40.4833	117.6358	9.1	< 0.2	< 0.1	0.7
608	C-121701		6761	D550648	MRP-01044	72	40.4722	117.5250	57.4	0.9	< 0.1	0.8
609	C-121702		6762	D550649	MRP-01044	72	40.4661	117.5203	54.3	0.7	0.3	0.8
610	C-121703		6899	D550657	MRP-01044	72	40.0236	117.1911	7.1	0.2	< 0.1	0.7
611	C-121704		6900	D550658	MRP-01044	72	40.0147	117.1417	6.3	0.2	< 0.1	0.6
612	C-121705		6901	D550659	MRP-01044	72	40.0742	117.1114	8.3	0.5	< 0.1	0.6
613	C-121706		6902	D550660	MRP-01044	72	40.1006	117.0881	20.7	1.9	0.2	0.5
614	C-121707		6915	D550661	MRP-01044	72	40.0383	117.1183	7.2	0.3	< 0.1	0.6
615	C-121708		6916	D550662	MRP-01044	72	40.1211	117.0728	33.2	1.0	< 0.1	0.7
616	C-121709		6917	D550663	MRP-01044	72	40.1761	117.1878	4.1	< 0.2	< 0.1	0.7
617	C-121710		6918	D550664	MRP-01044	72	40.2022	117.1775	3.7	< 0.2	< 0.1	0.7
618	C-121711		6919	D550665	MRP-01044	72	40.2211	117.1269	3.1	< 0.2	< 0.1	0.5
619	C-121712		6920	D550666	MRP-01044	72	40.2492	117.1139	2.8	< 0.2	< 0.1	0.5
620	C-121713		6921	D550667	MRP-01044	72	40.3192	117.2153	91.7	8.7	3.3	0.4
621	C-121714		6922	D550668	MRP-01044	72	40.3364	117.1908	15.9	0.2	0.1	0.5
622	C-121715		6923	D550669	MRP-01044	72	40.3608	117.1908	3.0	< 0.2	< 0.1	0.5
623	C-121716		6924	D550670	MRP-01044	72	40.3733	117.1825	7.6	< 0.2	< 0.1	0.5
624	C-121717		6925	D550671	MRP-01044	72	40.3986	117.1672	5.8	< 0.2	< 0.1	0.6
625	C-121718		6931	D550677	MRP-01044	70	40.4700	117.0650	7.1	< 0.2	0.1	0.5
626	C-121719		6932	D550678	MRP-01044	70	40.3942	117.0425	41.8	0.9	0.2	0.6
627	C-121720		7031	D550697	MRP-01044	72	40.9556	117.4147	18.1	0.5	< 0.1	0.7
628	C-121721		7032	D550698	MRP-01044	72	40.9889	117.3911	3.4	< 0.2	< 0.1	0.6
629	C-121722		7066	D550699	MRP-01044	72	40.9314	117.4158	72.6	1.2	0.1	1.0
630	C-121723		7075	D550700	MRP-01044	70	40.9789	117.4839	3.1	< 0.2	< 0.1	0.5
631	C-121724		7076	D550701	MRP-01044	72	40.9153	117.3397	42.3	0.5	< 0.1	0.8
632	C-121725		7077	D550702	MRP-01044	72	40.8792	117.3169	28.1	0.2	< 0.1	0.5
633	C-121734		7078	D550703	MRP-01046	72	40.9128	117.2981	134.0	1.4	< 0.1	0.6
634	C-121735		7079	D550704	MRP-01046	72	40.9225	117.2969	58.9	1.0	< 0.1	0.5
635	C-121736		7156	D550710	MRP-01046	70	40.4858	117.5322	31.5	1.1	< 0.1	0.6
636	C-121737		7229	D550757	MRP-01046	72	40.5292	117.5111	15.4	0.3	< 0.1	0.6
637	C-121738		7235	D550763	MRP-01046	72	40.6106	117.4008	16.5	< 0.2	< 0.1	0.5
638	C-121739		7236	D550764	MRP-01046	72	40.6072	117.3878	23.9	< 0.2	< 0.1	0.7
639	C-121740		7237	D550765	MRP-01046	72	40.6278	117.3878	11.6	< 0.2	< 0.1	0.9
640	C-121741		7238	D550766	MRP-01046	72	40.6539	117.3772	12.0	< 0.2	< 0.1	0.5
641	C-121742		7499	D550806	MRP-01046	70	40.6536	117.0875	5.1	1.7	< 0.1	0.7
642	C-121743		7500	D550807	MRP-01046	70	40.7275	117.1361	7.3	0.4	< 0.1	0.5
643	C-121745		7518	D550808	MRP-01046	70	40.1914	117.1058	3.1	< 0.2	< 0.1	0.1
644	C-121746		7519	D550809	MRP-01046	70	40.0953	117.3917	3.8	0.3	< 0.1	0.7
645	C-121747		7520	D550810	MRP-01046	70	40.2086	117.0200	28.1	2.0	< 0.1	0.4
646	C-121748		7521	D550811	MRP-01046	70	40.8297	117.3047	13.8	< 0.2	< 0.1	0.5
647	C-121749		7522	D550812	MRP-01046	70	40.7617	117.4892	103.0	0.2	< 0.1	0.8
648	C-121750		7523	D550813	MRP-01046	70	40.8639	117.3489		0.2	< 0.1	0.5
649	C-121751		7524	D550814	MRP-01046	70	40.8047	117.5478	10.4	0.2	< 0.1	0.6

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
650	C-121752		7525	D550815	MRP-01046	70	40.8964	117.5650	22.9	1.0	< 0.1	0.6
651	C-121753		7526	D550816	MRP-01046	70	40.9381	117.6783	8.5	< 0.2	0.1	1.2
652	C-121754		7527	D550817	MRP-01046	70	40.9411	117.6475	8.8	0.4	< 0.1	0.6
653	C-121755		7528	D550818	MRP-01046	70	40.5117	117.6019	6.7	1.1	< 0.1	0.5
654	C-121756		7529	D550819	MRP-01046	70	40.6033	117.6489	36.9	1.7	< 0.1	26.9
655	C-121757		7530	D550820	MRP-01046	70	40.5775	117.7147	66.1	< 0.2	< 0.1	2.1
656	C-121758		7531	D550821	MRP-01046	70	40.7006	117.6286	7.4	1.4	< 0.1	0.5
657	C-121759		7630	D550829	MRP-01046	70	40.3158	117.0636	61.7	< 0.2	0.3	1.3
658	C-121760		7631	D550830	MRP-01046	70	40.2886	117.2272	5.0	< 0.2	< 0.1	0.6
659	C-121761		7644	D550831	MRP-01046	70	40.9231	117.1092	15.2	< 0.2	< 0.1	0.6
660	C-121762		7645	D550832	MRP-01046	70	40.9725	117.1653	5.6	< 0.2	< 0.1	0.6
661	C-121763		7658	D550833	MRP-01046	70	40.5606	117.5125	6.6	< 0.2	< 0.1	0.6
662	C-121764		7659	D550834	MRP-01046	70	40.5528	117.4819	19.0	0.3	< 0.1	0.9
663	C-121765		7660	D550835	MRP-01046	70	40.7131	117.4617	5.5	8.6	< 0.1	0.3
664	C-121766		7661	D550836	MRP-01046	70	40.7856	117.8544	10.0	0.9	< 0.1	0.7
665	C-121767		7662	D550837	MRP-01046	70	40.7522	117.8767	8.5	< 0.2	< 0.1	0.7
666	C-121768		7663	D550838	MRP-01046	70	40.5683	117.7619	5.4	11.0	< 0.1	0.5
667	C-121769		7664	D550839	MRP-01046	70	40.5647	117.8825	3.2	< 0.2	0.2	0.5
668	C-121770		7665	D550840	MRP-01046	70	40.6806	117.8036	3.6	1.3	0.2	0.8
669	C-121771		7666	D550841	MRP-01046	70	40.7319	117.9142	14.4	12.7	0.1	0.5
670	C-121772		7667	D550842	MRP-01046	70	40.8742	117.9364	26.7	< 0.2	0.1	0.9
671	C-121773		7701	D550843	MRP-01046	72	40.8392	117.2053	28.5	0.4	0.2	0.4
672	C-121774		7702	D550844	MRP-01047	72	40.8372	117.2147	10.4	0.3	< 0.1	0.4
673	C-121775		7703	D550845	MRP-01047	72	40.8192	117.2347	13.9	0.4	< 0.1	0.5
674	C-121776		7704	D550846	MRP-01047	70	40.8886	117.1853	4.0	< 0.2	< 0.1	0.5
675	C-121778		7705	D550847	MRP-01047	72	40.9633	117.1628	7.7	< 0.2	< 0.1	0.5
676	C-121779		7706	D550848	MRP-01047	72	40.9742	117.1425	4.1	< 0.2	< 0.1	0.5
677	C-121780		7707	D550849	MRP-01047	72	40.9861	117.0558	9.3	< 0.2	< 0.1	0.6
678	C-121781		7708	D550850	MRP-01047	72	40.9139	117.0772	5.7	< 0.2	< 0.1	0.5
679	C-121782		7709	D550851	MRP-01047	72	40.9114	117.0428	6.1	< 0.2	< 0.1	0.4
680	C-121783		7710	D550852	MRP-01047	72	40.8986	117.0889	7.0	< 0.2	0.1	0.5
681	C-121784		7711	D550853	MRP-01047	70	40.9356	117.1211	4.0	< 0.2	< 0.1	0.6
682	C-121785		7712	D550854	MRP-01047	72	40.8436	117.0889	4.4	< 0.2	< 0.1	0.4
683	C-121786		7713	D550855	MRP-01047	72	40.8642	117.1722	6.0	0.3	< 0.1	0.4
684	C-121787		7714	D550856	MRP-01047	70	40.7347	117.6408	22.9	0.2	< 0.1	0.7
685	C-121788		7715	D550857	MRP-01047	72	40.7608	117.6825	25.2	0.2	< 0.1	0.7
686	C-121789		7716	D550858	MRP-01047	70	40.7592	117.9003	256.0	0.5	< 0.1	0.7
687	C-121790		7717	D550859	MRP-01047	72	40.6933	117.6711	28.3	0.2	< 0.1	0.7
688	C-121791		7718	D550860	MRP-01047	70	40.6917	117.6344	18.5	1.0	< 0.1	0.6
689	C-121792		7719	D550861	MRP-01047	72	40.6664	117.6236	17.0	< 0.2	< 0.1	0.8
690	C-121793		7720	D550862	MRP-01047	72	40.6167	117.6442	17.9	0.5	0.2	0.4
691	C-121794		7721	D550863	MRP-01047	72	40.5675	117.6025	25.8	0.4	< 0.1	0.6
692	C-121795		7722	D550864	MRP-01047	72	40.5317	117.6800	217.0	0.2	< 0.1	1.4
693	C-121796		7723	D550865	MRP-01047	72	40.5128	117.6917	176.0	< 0.2	< 0.1	1.0
694	C-121797		7724	D550866	MRP-01047	72	40.5408	117.7050	316.0	0.3	< 0.1	1.4
695	C-121798		7725	D550867	MRP-01047	72	40.5550	117.7147	99.4	0.3	< 0.1	0.8
696	C-121799		7726	D550868	MRP-01047	72	40.5819	117.7467	11.4	< 0.2	0.4	0.6
697	C-121800		7727	D550869	MRP-01047	72	40.5578	117.5622	25.3	0.2	< 0.1	0.6
698	C-121802		7728	D550870	MRP-01047	70	40.5108	117.5442	25.1	0.3	< 0.1	0.5
699	C-121803		7729	D550871	MRP-01047	72	40.5272	117.5158	16.7	< 0.2	< 0.1	0.6
700	C-121804		7730	D550872	MRP-01047	70	40.5247	117.4994	19.9	0.4	< 0.1	0.5
701	C-121805		7731	D550873	MRP-01047	72	40.5308	117.5619	31.5	0.3	0.1	0.6
702	C-121806		7732	D550874	MRP-01047	72	40.6511	117.6081	14.7	0.4	< 0.1	0.4
703	C-121807		7733	D550875	MRP-01047	72	40.6308	117.5581	15.0	0.3	< 0.1	0.5
704	C-121808		7734	D550876	MRP-01047	72	40.6211	117.5178	26.6	0.3	< 0.1	0.6
705	C-121809		7735	D550877	MRP-01047	70	40.5742	117.4856	33.9	0.6	0.3	0.5
706	C-121810		7736	D550878	MRP-01047	72	40.6697	117.5311	14.8	< 0.2	0.1	0.2
707	C-121811		7737	D550879	MRP-01047	70	40.6939	117.5372	31.3	0.6	< 0.1	0.7
708	C-121812		7738	D550880	MRP-01047	70	40.7336	117.5164	7.2	0.4	< 0.1	0.5

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
709	C-121813		7739	D550881	MRP-01047	72	40.6050	117.4869	19.0	0.2	< 0.1	0.4
710	C-121822		7740	D550882	MRP-01050	70	40.6022	117.4692	11.6	0.5	< 0.1	0.4
711	C-121823		7741	D550883	MRP-01050	72	40.6492	117.4683	12.4	< 0.2	0.2	0.3
712	C-121824		7742	D550884	MRP-01050	72	40.6186	117.4528	29.5	0.2	< 0.1	0.4
713	C-121825		7743	D550885	MRP-01050	72	40.6511	117.4306	28.9	0.3	< 0.1	0.3
714	C-121826		7744	D550886	MRP-01050	72	40.6672	117.4367	21.5	0.4	< 0.1	0.3
715	C-121827		7745	D550887	MRP-01050	72	40.6886	117.4817	11.7	< 0.2	< 0.1	0.5
716	C-121828		7746	D550888	MRP-01050	72	40.7167	117.4642	10.9	< 0.2	< 0.1	0.4
717	C-121829		7747	D550889	MRP-01050	72	40.7278	117.4217	41.0	< 0.2	< 0.1	0.5
718	C-121830		7749	D550891	MRP-01050	70	40.2053	117.3667	9.6	< 0.2	< 0.1	0.7
719	C-121831		7750	D550892	MRP-01050	72	40.2378	117.3022	21.4	< 0.2	< 0.1	0.7
720	C-121832		7751	D550893	MRP-01050	72	40.2264	117.2786	21.6	< 0.2	< 0.1	0.9
721	C-121833		7752	D550894	MRP-01050	72	40.2236	117.2786	9.3	< 0.2	< 0.1	0.9
722	C-121834		7753	D550895	MRP-01050	72	40.2136	117.2714	27.2	0.4	< 0.1	1.2
723	C-121835		7754	D550896	MRP-01050	70	40.2039	117.2572	3.9	< 0.2	< 0.1	0.9
724	C-121836		7755	D550897	MRP-01050	72	40.1967	117.2561	6.7	< 0.2	< 0.1	1.0
725	C-121837		7756	D550898	MRP-01050	72	40.0678	117.2978	4.9	< 0.2	< 0.1	0.7
726	C-121838		7757	D550899	MRP-01050	70	40.0936	117.3436	2.0	< 0.2	< 0.1	0.8
727	C-121839		7758	D550900	MRP-01050	72	40.0700	117.3858	4.5	< 0.2	< 0.1	0.7
728	C-121840		7759	D550901	MRP-01050	72	40.0711	117.3694	3.8	< 0.2	< 0.1	0.8
729	C-121841		7760	D550902	MRP-01050	72	40.0628	117.4314	7.3	< 0.2	< 0.1	0.8
730	C-121842		7761	D550903	MRP-01050	72	40.0517	117.4983	8.7	< 0.2	< 0.1	0.6
731	C-121843		7794	D550904	MRP-01050	72	40.7356	117.1717	48.4	1.8	0.2	0.7
732	C-121844		7795	D550905	MRP-01050	72	40.7228	117.1492	23.9	1.0	< 0.1	0.5
733	C-121845		7797	D550907	MRP-01050	72	40.7292	117.2344	14.2	0.5	< 0.1	0.4
734	C-121846		7798	D550908	MRP-01050	72	40.7264	117.2142	18.5	0.8	< 0.1	0.5
735	C-121847		7799	D550909	MRP-01050	72	40.7264	117.2142	64.3	1.0	< 0.1	0.8
736	C-121848		7803	D550910	MRP-01050	72	40.8133	117.4292	7.9	< 0.2	< 0.1	0.5
737	C-121849		7804	D550911	MRP-01050	72	40.8322	117.4103	25.0	1.6	0.1	0.7
738	C-121850		7805	D550912	MRP-01050	72	40.8139	117.1886	11.7	0.5	< 0.1	0.5
739	C-121851		7806	D550913	MRP-01050	72	40.7814	117.1814	13.6	0.3	0.2	0.4
740	C-121852		7807	D550914	MRP-01050	72	40.7589	117.1825	12.5	0.5	< 0.1	0.4
741	C-121853		7808	D550915	MRP-01050	72	40.8006	117.0617	2.8	< 0.2	< 0.1	0.4
742	C-121854		7809	D550916	MRP-01050	72	40.7983	117.2442	29.7	0.3	0.1	0.5
743	C-121855		7810	D550917	MRP-01050	72	40.7697	117.2703	61.0	0.5	< 0.1	0.5
744	C-121856		7811	D550918	MRP-01050	72	40.7903	117.2597	134.0	0.8	0.3	0.3
745	C-121857		7812	D550919	MRP-01050	72	40.8028	117.2739	58.2	0.9	0.7	0.3
746	C-121858		7813	D550920	MRP-01050	72	40.8136	117.2881	117.0	0.9	0.3	0.4
747	C-121859		7814	D550921	MRP-01050	72	40.7947	117.3533	54.6	0.7	0.2	0.3
748	C-121860		7815	D550922	MRP-01050	72	40.7656	117.3958	12.7	< 0.2	0.1	0.2
749	C-121861		7816	D550923	MRP-01050	72	40.7608	117.4928	103.0	0.2	0.2	1.3
750	C-121862		19751	D550967	MRP-01051	72	40.7444	117.1883	10.9	0.5	< 0.1	0.4
751	C-121864		19752	D550968	MRP-01051	72	40.7364	117.1919	11.4	0.4	0.1	0.3
752	C-121865		19753	D550969	MRP-01051	72	40.7328	117.1953	10.0	0.5	< 0.1	0.2
753	C-121866		19755	D550971	MRP-01051	72	40.6292	117.1478	13.0	1.0	0.1	0.5
754	C-121867		19756	D550972	MRP-01051	72	40.6375	117.1314	24.0	0.4	0.3	0.8
755	C-121868		19758	D550974	MRP-01051	72	40.7103	117.1658	118.0	1.2	0.2	0.6
756	C-121869		19759	D550975	MRP-01051	72	40.7103	117.1586	35.5	1.2	< 0.1	0.3
757	C-121870		19760	D550976	MRP-01051	72	40.7319	117.1683	63.5	1.0	< 0.1	0.2
758	C-121871		19761	D550977	MRP-01051	72	40.7075	117.1492	24.3	1.2	< 0.1	0.5
759	C-121872		19762	D550978	MRP-01051	72	40.7167	117.1422	19.1	0.4	< 0.1	0.6
760	C-121873		19763	D550979	MRP-01051	72	40.7014	117.1289	30.8	2.5	0.1	0.6
761	C-121875		19764	D550980	MRP-01051	72	40.7078	117.1114	27.9	1.4	0.1	0.6
762	C-121876		19765	D550981	MRP-01051	72	40.6925	117.0969	179.0	1.0	0.2	0.9
763	C-121877		19766	D550982	MRP-01051	72	40.6825	117.0900	49.6	1.8	< 0.1	0.8
764	C-121878		19767	D550983	MRP-01051	72	40.6772	117.0806	62.4	2.8	< 0.1	1.0
765	C-121879		19768	D550984	MRP-01051	72	40.6544	117.0650	16.8	0.2	< 0.1	0.8
766	C-121880		19769	D550985	MRP-01051	72	40.6375	117.0439	52.4	0.9	< 0.1	0.7
767	C-121881		19770	D550986	MRP-01051	72	40.6247	117.0131	27.5	2.1	0.2	1.0

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
768	C-121882		19771	D550987	MRP-01051	72	40.6275	117.0733	28.8	0.3	0.2	1.0
769	C-121883		19772	D550988	MRP-01051	72	40.6186	117.0767	155.0	0.5	0.3	1.0
770	C-121884		19773	D550989	MRP-01051	72	40.5889	117.0803	45.8	0.7	0.1	0.7
771	C-121885		19775	D550990	MRP-01051	72	40.5636	117.0981	187.0	1.5	0.2	1.0
772	C-121886		19776	D550991	MRP-01051	72	40.5303	117.0861	136.0	0.6	0.1	0.9
773	C-121887		19786	D551001	MRP-01051	72	40.6131	117.0072	35.7	3.6	0.2	1.0
774	C-121888		19787	D551002	MRP-01051	72	40.5653	117.0661	29.4	0.3	< 0.1	0.7
775	C-121889		5839	D551062	MRP-01051	70	40.6933	118.2036	33.5	0.5	< 0.1	0.7
776	C-121890		5840	D551063	MRP-01051	72	40.7183	118.2158	10.0	0.2	< 0.1	0.5
777	C-121891		5841	D551064	MRP-01051	72	40.6594	118.0753	34.6	< 0.2	0.3	0.6
778	C-121892		5842	D551065	MRP-01051	72	40.7069	118.0086	8.1	0.2	< 0.1	0.6
779	C-121893		5843	D551066	MRP-01051	72	40.6869	118.0261	11.4	0.4	< 0.1	0.6
780	C-121894		5844	D551067	MRP-01051	70	40.7147	118.0572	4.4	< 0.2	< 0.1	0.4
781	C-121895		5845	D551068	MRP-01051	72	40.8094	118.1239	108.0	3.3	0.2	1.0
782	C-121896		5846	D551069	MRP-01051	72	40.8411	118.1078	40.0	0.2	< 0.1	0.6
783	C-121897		5847	D551070	MRP-01051	72	40.8739	118.0728	44.5	0.3	0.4	0.8
784	C-121898		5850	D551072	MRP-01051	70	40.8361	118.2358	7.4	0.6	< 0.1	0.3
785	C-121899		5851	D551073	MRP-01051	72	40.7878	118.1211	69.2	1.4	0.2	0.8
786	C-121900		5852	D551074	MRP-01051	72	40.7467	118.1714	19.1	0.3	0.1	0.7
787	C-121901		5853	D551075	MRP-01051	72	40.7531	118.1797	73.9	1.6	< 0.1	0.8
788	C-121910		5854	D551076	MRP-01053	72	40.7367	118.1889	37.4	1.2	< 0.1	0.7
789	C-121911		5855	D551077	MRP-01053	72	40.6983	118.2547	6.6	< 0.2	< 0.1	0.5
790	C-121912		5856	D551078	MRP-01053	72	40.7261	118.2553	7.2	0.2	< 0.1	0.4
791	C-121913		5857	D551079	MRP-01053	72	40.7422	118.2589	19.3	< 0.2	< 0.1	0.4
792	C-121914		5858	D551080	MRP-01053	72	40.7150	118.3544	21.9	0.2	< 0.1	0.5
793	C-121915		5860	D551081	MRP-01053	72	40.5989	118.0825	20.9	0.7	< 0.1	0.8
794	C-121916		5861	D551082	MRP-01053	72	40.6311	118.1292	21.8	0.7	< 0.1	0.7
795	C-121918		5862	D551083	MRP-01053	72	40.6222	118.1150	54.0	0.4	< 0.1	0.5
796	C-121919		5863	D551084	MRP-01053	72	40.6339	118.0961	24.2	0.3	< 0.1	0.8
797	C-121920		5864	D551085	MRP-01053	72	40.6072	118.1608	206.0	2.5	< 0.1	1.3
798	C-121921		5865	D551086	MRP-01053	72	40.6203	118.1975	279.0	2.0	0.7	0.8
799	C-121922		5866	D551087	MRP-01053	72	40.6111	118.2328	155.0	0.7	< 0.1	0.9
800	C-121923		5868	D551088	MRP-01053	72	40.5714	118.2392	331.0	3.7	< 0.1	1.9
801	C-121924		5869	D551089	MRP-01053	72	40.5711	118.2533	43.0	0.6	< 0.1	1.0
802	C-121925		5870	D551090	MRP-01053	72	40.5506	118.2472	68.3	0.9	< 0.1	1.0
803	C-121926		5871	D551091	MRP-01053	72	40.5281	118.2514	83.9	2.5	< 0.1	1.6
804	C-121927		5872	D551092	MRP-01053	72	40.5025	118.2711	191.0	1.6	< 0.1	3.8
805	C-121928		5873	D551093	MRP-01053	72	40.4714	118.2386	134.0	1.7	< 0.1	1.8
806	C-121929		5875	D551094	MRP-01053	70	40.4300	118.2389	37.5	0.8	< 0.1	1.0
807	C-121930		5876	D551095	MRP-01053	70	40.4092	118.2492	6.7	0.2	0.1	0.5
808	C-121931		5877	D551096	MRP-01053	72	40.4089	118.2575	14.5	0.3	0.1	0.9
809	C-121932		5878	D551097	MRP-01053	70	40.3858	118.2489	19.4	0.6	< 0.1	0.8
810	C-121933		5879	D551098	MRP-01053	70	40.3669	118.2308	8.6	1.3	< 0.1	0.7
811	C-121934		5880	D551099	MRP-01053	72	40.7231	118.4328	5.2	< 0.2	< 0.1	0.2
812	C-121935		5881	D551100	MRP-01053	72	40.7139	118.4539	16.4	0.2	< 0.1	0.9
813	C-121936		5882	D551101	MRP-01053	72	40.7108	118.4928	42.6	0.3	< 0.1	1.1
814	C-121937		5883	D551102	MRP-01053	72	40.6881	118.4936	45.8	< 0.2	< 0.1	0.9
815	C-121938		5884	D551103	MRP-01053	72	40.7367	118.4969	9.2	0.3	0.1	0.7
816	C-121939		5885	D551104	MRP-01053	72	40.6761	118.4411	151.0	0.3	0.8	1.2
817	C-121940		5886	D551105	MRP-01053	72	40.6614	118.4800	40.2	< 0.2	0.1	0.6
818	C-121941		5887	D551106	MRP-01053	72	40.6686	118.4789	86.0	< 0.2	< 0.1	1.1
819	C-121942		5888	D551107	MRP-01053	72	40.6667	118.4089	17.5	0.5	< 0.1	0.7
820	C-121943		5889	D551108	MRP-01053	72	40.6414	118.4119	70.6	0.2	< 0.1	0.8
821	C-121944		5890	D551109	MRP-01053	72	40.6208	118.4011	38.8	2.6	0.2	0.5
822	C-121945		5891	D551110	MRP-01053	72	40.6142	118.4267	45.4	1.1	< 0.1	0.6
823	C-121946		5892	D551111	MRP-01053	72	40.5964	118.4111	14.9	0.2	0.1	0.6
824	C-121947		5893	D551112	MRP-01053	72	40.5686	118.4011	3.0	< 0.2	< 0.1	0.3
825	C-121948		5894	D551113	MRP-01053	72	40.5469	118.4089	35.8	0.2	0.1	0.4
826	C-121949		5895	D551114	MRP-01053	72	40.5342	118.4250	18.9	0.7	0.2	0.7

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
827	C-121950		5896	D551115	MRP-01054	72	40.5300	118.4511	20.7	0.4	< 0.1	0.6
828	C-121951		5897	D551116	MRP-01054	72	40.5317	118.4606	19.9	< 0.2	< 0.1	0.5
829	C-121952		5898	D551117	MRP-01054	72	40.5483	118.4986	18.2	0.3	< 0.1	0.7
830	C-121953		5899	D551118	MRP-01054	72	40.5614	118.3278	16.3	0.4	< 0.1	0.5
831	C-121954		5900	D551119	MRP-01054	72	40.5133	118.3550	228.0	0.3	0.1	0.8
832	C-121955		5901	D551120	MRP-01054	72	40.3208	118.2475	38.6	< 0.2	0.4	0.6
833	C-121956		5902	D551121	MRP-01054	72	40.3381	118.2408	20.8	0.5	< 0.1	0.6
834	C-121957		5903	D551122	MRP-01054	72	40.3228	118.2394	34.3	0.6	< 0.1	1.2
835	C-121958		5904	D551123	MRP-01054	72	40.3117	118.2592	123.0	0.4	< 0.1	1.8
836	C-121959		5905	D551124	MRP-01054	72	40.2939	118.2378	54.5	0.2	< 0.1	1.6
837	C-121960		5907	D551126	MRP-01054	72	40.2922	118.2294	261.0	0.6	< 0.1	3.0
838	C-121961		5909	D551128	MRP-01054	72	40.2911	118.3389	5.7	0.2	< 0.1	0.5
839	C-121962		5910	D551129	MRP-01054	72	40.2528	118.3617	9.0	0.6	< 0.1	0.6
840	C-121963		5911	D551130	MRP-01054	72	40.2475	118.3497	22.8	0.9	< 0.1	0.5
841	C-121964		5912	D551131	MRP-01054	72	40.2231	118.2975	14.1	0.5	< 0.1	0.6
842	C-121965		5913	D551132	MRP-01054	72	40.4872	118.3533	79.6	1.4	0.6	0.6
843	C-121966		5914	D551133	MRP-01054	72	40.4514	118.4103	21.9	0.7	< 0.1	0.6
844	C-121967		5915	D551134	MRP-01054	72	40.4414	118.4208	16.3	< 0.2	< 0.1	0.3
845	C-121968		5916	D551135	MRP-01054	72	40.4261	118.4758	4.6	< 0.2	< 0.1	0.4
846	C-121969		5918	D551136	MRP-01054	72	40.4092	118.3883	22.1	1.6	< 0.1	0.5
847	C-121970		5919	D551137	MRP-01054	72	40.3653	118.3661	13.6	0.7	< 0.1	0.7
848	C-121972		5920	D551138	MRP-01054	72	40.3667	118.4097	5.9	< 0.2	< 0.1	0.1
849	C-121973		5921	D551139	MRP-01054	72	40.3878	118.4408	21.5	0.6	< 0.1	0.2
850	C-121974		5922	D551140	MRP-01054	72	40.3839	118.4750	3.2	< 0.2	< 0.1	0.2
851	C-121975		5923	D551141	MRP-01054	72	40.3492	118.4342	10.0	< 0.2	< 0.1	0.3
852	C-121976		5924	D551142	MRP-01054	72	40.3658	118.4900	4.2	< 0.2	< 0.1	0.2
853	C-121977		5925	D551143	MRP-01054	72	40.3128	118.4781	34.9	0.2	< 0.1	0.7
854	C-121978		5927	D551144	MRP-01054	72	40.2222	118.3586	28.1	6.1	< 0.1	1.9
855	C-121979		5928	D551145	MRP-01054	72	40.2078	118.3700	23.1	3.5	0.3	1.7
856	C-121980		5929	D551146	MRP-01054	72	40.1697	118.3728	35.3	5.2	0.2	2.3
857	C-121981		5930	D551147	MRP-01054	72	40.0906	118.3772	16.1	1.3	< 0.1	1.8
858	C-121982		5931	D551148	MRP-01054	72	40.0647	118.4142	49.8	5.9	0.1	4.2
859	C-121983		5932	D551149	MRP-01054	72	40.0139	118.4528	52.5	12.2	0.1	2.2
860	C-121984		5938	D551150	MRP-01054	72	40.0169	118.6967	35.8	0.9	0.1	0.9
861	C-121985		5939	D551151	MRP-01054	72	40.0714	118.7250	15.4	0.3	0.1	0.9
862	C-121986		5940	D551152	MRP-01054	72	40.0731	118.7378	30.4	0.5	0.1	0.9
863	C-121987		5941	D551153	MRP-01054	72	40.0808	118.6925	11.0	0.6	< 0.1	0.7
864	C-121988		5942	D551154	MRP-01054	72	40.0956	118.6739	4.0	< 0.2	0.1	0.7
865	C-121998		5943	D551155	MRP-01056	72	40.1111	118.6625	6.4	< 0.2	< 0.1	0.6
866	C-121999		5944	D551156	MRP-01056	72	40.1203	118.6558	6.0	< 0.2	< 0.1	0.5
867	C-122000		5945	D551157	MRP-01056	72	40.2614	118.6181	13.6	< 0.2	< 0.1	0.8
868	C-122001		5946	D551158	MRP-01056	72	40.2372	118.5928	13.9	< 0.2	< 0.1	0.5
869	C-122002		5947	D551159	MRP-01056	72	40.2292	118.5881	4.3	< 0.2	< 0.1	0.5
870	C-122003		5948	D551160	MRP-01056	72	40.2292	118.5303	36.2	< 0.2	< 0.1	0.4
871	C-122004		5949	D551161	MRP-01056	72	40.2097	118.6275	26.3	0.3	< 0.1	0.8
872	C-122005		5950	D551162	MRP-01056	72	40.2253	118.6653	5.3	< 0.2	0.3	0.8
873	C-122006		5951	D551163	MRP-01056	72	40.1983	118.6789	6.3	< 0.2	0.1	1.0
874	C-122007		5952	D551164	MRP-01056	72	40.1778	118.6678	4.1	< 0.2	< 0.1	0.3
875	C-122008		5954	D551165	MRP-01056	72	40.1583	118.7061	4.2	< 0.2	0.1	0.4
876	C-122009		5955	D551166	MRP-01056	72	40.1547	118.7047	5.1	< 0.2	< 0.1	0.5
877	C-122010		5956	D551167	MRP-01056	72	40.1458	118.6364	15.9	1.0	< 0.1	0.5
878	C-122011		5957	D551168	MRP-01056	72	40.1581	118.5875	16.1	2.3	< 0.1	1.0
879	C-122012		5958	D551169	MRP-01056	72	40.1072	118.5606	40.3	1.9	< 0.1	1.1
880	C-122013		5959	D551170	MRP-01056	72	40.1072	118.6214	19.3	0.8	< 0.1	0.7
881	C-122014		7533	D551370	MRP-01056	70	40.8589	118.1439	206.0	0.2	< 0.1	0.6
882	C-122015		7534	D551371	MRP-01056	70	40.8553	118.1306	324.0	0.2	< 0.1	0.6
883	C-122016		7536	D551372	MRP-01056	70	40.5958	118.1464	45.2	4.5	< 0.1	1.4
884	C-122017		7537	D551373	MRP-01056	70	40.5889	118.2822	85.9	0.2	< 0.1	51.4
885	C-122018		7538	D551374	MRP-01056	70	40.6881	118.4947	27.0	0.6	< 0.1	0.7

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
886	C-122019		7539	D551375	MRP-01056	70	40.6592	118.4964	29.4	< 0.2	0.2	0.7
887	C-122021		7541	D551377	MRP-01056	70	40.1531	118.3408	19.3	2.9	0.1	1.2
888	C-122022		7561	D551380	MRP-01056	70	40.5453	118.1539	19.6	4.2	< 0.1	3.8
889	C-122023		7668	D551388	MRP-01056	70	40.3125	118.1850	193.0	< 0.2	0.3	0.6
890	C-122024		7669	D551389	MRP-01056	70	40.3581	118.3025	38.2	2.1	< 0.1	0.4
891	C-122025		7670	D551390	MRP-01056	70	40.4342	118.4889	31.8	2.3	< 0.1	0.1
892	C-122027		7837	D551397	MRP-01056	72	40.5783	118.0906	41.4	0.8	0.1	0.9
893	C-122028		7838	D551398	MRP-01056	70	40.5783	118.1000	60.6	0.8	< 0.1	0.9
894	C-122029		7839	D551399	MRP-01056	70	40.5628	118.0903	40.9	1.0	< 0.1	0.8
895	C-122030		7840	D551400	MRP-01056	70	40.5492	118.1100	54.1	1.1	< 0.1	1.2
896	C-122031		7851	D551411	MRP-01056	70	40.4497	118.1533	34.0	0.4	0.1	0.7
897	C-122032		7852	D551412	MRP-01056	70	40.4417	118.1508	7.2	0.3	< 0.1	< 0.1
898	C-122033		19701	D551446	MRP-01056	72	40.1978	118.3758	29.4	4.2	< 0.1	1.4
899	C-122034		19702	D551447	MRP-01056	72	40.1511	118.3642	86.3	7.5	0.1	0.9
900	C-122035		19703	D551448	MRP-01056	72	40.1367	118.3628	67.7	3.3	< 0.1	0.7
901	C-122036		19704	D551449	MRP-01056	72	40.1203	118.3661	53.6	2.7	< 0.1	0.8
902	C-122037		19705	D551450	MRP-01056	72	40.1014	118.3761	85.4	2.6	0.6	0.3
903	C-122038		19706	D551451	MRP-01057	72	40.0806	118.3864	25.5	2.9	< 0.1	0.9
904	C-122039		19707	D551452	MRP-01057	72	40.0767	118.4072	15.3	1.3	< 0.1	1.3
905	C-122040		19708	D551453	MRP-01057	72	40.0475	118.4336	47.9	3.9	< 0.1	3.1
906	C-122041		19709	D551454	MRP-01057	72	40.0419	118.4417	75.6	3.2	< 0.1	4.0
907	C-122042		19711	D551456	MRP-01057	72	40.1572	118.3022	17.0	3.0	< 0.1	1.0
908	C-122043		19712	D551457	MRP-01057	72	40.1561	118.3081	19.7	3.0	< 0.1	0.8
909	C-122044		19714	D551459	MRP-01057	72	40.1633	118.3186	24.6	2.8	0.1	1.3
910	C-122045		19715	D551460	MRP-01057	72	40.1400	118.3053	5.0	< 0.2	0.1	0.2
911	C-122046		19717	D551462	MRP-01057	72	40.7942	118.1308	55.7	1.0	0.4	0.6
912	C-122047		19718	D551463	MRP-01057	72	40.7714	118.1317	72.1	1.6	0.5	0.7
913	C-122048		19719	D551464	MRP-01057	72	40.7586	118.1575	53.2	0.3	< 0.1	0.5
914	C-122049		19720	D551465	MRP-01057	72	40.7628	118.1836	44.7	1.7	< 0.1	0.7
915	C-122050		19721	D551466	MRP-01057	72	40.7336	118.2211	174.0	0.3	0.1	0.4
916	C-122051		19907	D551473	MRP-01057	72	40.2586	118.2372	14.7	< 0.2	< 0.1	0.3
917	C-122052		19928	D551488	MRP-01057	72	40.0142	118.4317	68.6	22.0	0.1	3.4
918	C-122053		19929	D551489	MRP-01057	72	40.8094	118.1250	42.7	0.6	0.3	0.6
919	C-122054		19930	D551490	MRP-01057	72	40.8419	118.1175	52.9	0.3	0.1	0.7
920	C-122055		19931	D551491	MRP-01057	72	40.8489	118.1461	20.1	0.2	< 0.1	0.6
921	C-122056		19932	D551492	MRP-01057	72	40.8828	118.0992	45.8	0.4	< 0.1	0.5
922	C-122057		19933	D551493	MRP-01057	72	40.8619	118.0986	84.1	0.2	< 0.1	0.6
923	C-122058		19934	D551494	MRP-01057	72	40.8806	118.1239	35.8	0.2	< 0.1	0.6
924	C-122059		19935	D551495	MRP-01057	72	40.8869	118.1275	18.2	0.2	< 0.1	0.7
925	C-122060		19940	D551500	MRP-01057	70	40.8372	118.2347	6.2	1.0	< 0.1	0.3
926	C-122061		19941	D551501	MRP-01057	72	40.8192	118.2392	18.3	< 0.2	< 0.1	0.3
927	C-122062		19942	D551502	MRP-01057	72	40.7961	118.1936	45.5	< 0.2	0.1	0.5
928	C-122063		19943	D551503	MRP-01057	72	40.7858	118.2303	18.4	0.3	0.3	0.4
929	C-122064		35746	D551671	MRP-01057	72	40.8769	118.1250	35.1	0.2	0.2	0.7
930	C-122065		35747	D551672	MRP-01057	72	40.8969	118.1208	39.9	0.3	0.1	0.7
931	C-122066		35754	D551679	MRP-01057	72	40.8208	118.2403	28.7	0.2	0.2	0.5
932	C-122067		35755	D551680	MRP-01057	70	40.8361	118.2358	13.3	0.7	< 0.1	0.4
933	C-122068		RNAE001	D552009	MRP-01057	58	39.8142	118.8336	14.5	< 0.2	< 0.1	0.3
934	C-122070		RNAE002	D552010	MRP-01057	60	39.7997	118.8642	24.9	< 0.2	< 0.1	0.2
935	C-122071		RNAE003	D552011	MRP-01057	58	39.7653	118.8414	7.0	< 0.2	< 0.1	0.3
936	C-122072		RNAE004	D552012	MRP-01057	60	39.7733	118.8692	5.8	< 0.2	< 0.1	0.2
937	C-122073		RNAE005	D552013	MRP-01057	58	39.7708	118.9025	12.0	< 0.2	< 0.1	0.3
938	C-122074		RNAE008	D552016	MRP-01057	60	39.8067	118.8961	34.8	< 0.2	< 0.1	0.3
939	C-122075		RNAE009	D552017	MRP-01057	60	39.8428	118.9181	13.7	< 0.2	< 0.1	< 0.1
940	C-122076		RNAE010	D552018	MRP-01057	60	39.8469	118.8775	22.2	< 0.2	< 0.1	0.2
941	C-122077		RNAE011	D552019	MRP-01057	58	39.8239	118.8625	19.2	< 0.2	0.2	0.2
942	C-122086		RNAE012	D552020	MRP-01059	58	39.8408	118.8500	20.2	< 0.2	< 0.1	0.2
943	C-122087		RNAE013	D552021	MRP-01059	60	39.8653	118.8500	16.3	< 0.2	0.3	0.2
944	C-122088		RNAE014	D552022	MRP-01059	58	39.8231	118.7836	36.4	0.2	< 0.1	0.4

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
945	C-122089		RNAE019	D552027	MRP-01059	60	39.9867	118.7872	18.8	0.2	< 0.1	0.5
946	C-122090		RNAE020	D552028	MRP-01059	60	39.9783	118.7831	14.7	< 0.2	< 0.1	0.3
947	C-122091		RNAE021	D552029	MRP-01059	60	39.9428	118.7725	30.5	0.8	< 0.1	0.5
948	C-122092		RNAE022	D552030	MRP-01059	60	39.9114	118.8311	40.9	< 0.2	< 0.1	0.6
949	C-122093		RNAE023	D552031	MRP-01059	60	39.8914	118.8617	10.1	0.2	0.3	0.2
950	C-122094		RNAE024	D552032	MRP-01059	58	39.8711	118.8917	15.4	0.2	0.2	0.4
951	C-122095		RNAE025	D552033	MRP-01059	60	39.8622	118.9100	16.6	< 0.2	0.1	0.2
952	C-122096		RNAE026	D552034	MRP-01059	58	39.9183	118.7742	16.0	0.2	< 0.1	0.4
953	C-122097		RNAE027	D552035	MRP-01059	58	39.8658	118.7811	10.7	< 0.2	0.1	0.3
954	C-122098		RNAE031	D552039	MRP-01059	60	39.9447	118.8867	25.1	0.2	0.1	0.4
955	C-122099		RNAF006	D552047	MRP-01059	60	39.9064	118.6047	49.5	2.3	0.1	0.8
956	C-122100		RNAF007	D552048	MRP-01059	60	39.9189	118.5775	48.3	2.3	< 0.1	0.8
957	C-122101		RNAF008	D552049	MRP-01059	60	39.9303	118.5703	27.6	0.4	< 0.1	0.7
958	C-122102		RNAF009	D552050	MRP-01059	60	39.9414	118.5369	34.7	4.0	0.1	1.0
959	C-122103		RNAF011	D552052	MRP-01059	58	39.8811	118.6944	30.7	1.6	0.3	0.8
960	C-122104		RNAF012	D552053	MRP-01059	58	39.9081	118.6917	37.9	1.4	< 0.1	0.7
961	C-122105		RNAF013	D552054	MRP-01059	58	39.9111	118.6653	34.1	1.7	< 0.1	0.8
962	C-122106		RNAF014	D552055	MRP-01059	60	39.9239	118.6272	38.4	3.3	< 0.1	0.7
963	C-122108		5548	D552243	MRP-01059	72	40.9086	117.4844	16.5	< 0.2	< 0.1	0.9
964	C-122109		5549	D552244	MRP-01059	70	40.8769	117.4700	38.7	0.2	0.1	1.1
965	C-122110		5550	D552245	MRP-01059	70	40.9956	117.7264	3.6	< 0.2	< 0.1	0.5
966	C-122111		5551	D552246	MRP-01059	72	40.8489	117.9489	20.4	0.2	< 0.1	0.7
967	C-122113		5552	D552247	MRP-01059	70	40.8264	117.9558	7.6	0.2	< 0.1	0.4
968	C-122114		5553	D552248	MRP-01059	72	40.8028	117.9625	4.0	< 0.2	< 0.1	0.3
969	C-122115		5554	D552249	MRP-01059	70	40.7792	117.9753	3.7	0.5	< 0.1	0.6
970	C-122116		5555	D552250	MRP-01059	72	40.8542	117.8472	37.5	0.4	0.2	0.5
971	C-122117		5556	D552251	MRP-01059	72	40.9944	117.7622	48.9	1.1	0.5	0.9
972	C-122118		5557	D552252	MRP-01059	72	40.9783	117.8569	12.5	0.2	< 0.1	0.6
973	C-122119		5558	D552253	MRP-01059	72	40.9978	117.8942	14.0	0.2	< 0.1	0.5
974	C-122120		5559	D552254	MRP-01059	72	40.9764	117.8997	16.0	0.3	< 0.1	0.7
975	C-122121		5560	D552255	MRP-01059	72	40.9786	117.9544	19.5	0.4	< 0.1	0.5
976	C-122122		5561	D552256	MRP-01059	72	40.9775	117.9817	21.6	0.3	< 0.1	0.6
977	C-122123		5562	D552257	MRP-01059	72	40.9789	117.7833	417.0	1.5	0.2	1.1
978	C-122124		5563	D552258	MRP-01059	72	40.9906	117.8061	44.2	1.8	0.1	0.7
979	C-122125		5564	D552259	MRP-01059	72	40.8067	117.4956	46.2	0.3	0.3	0.8
980	C-122126		5565	D552260	MRP-01060	72	40.8075	117.5192	62.0	0.5	0.2	0.8
981	C-122127		5566	D552261	MRP-01060	72	40.8311	117.4911	26.1	0.2	0.1	0.5
982	C-122128		5567	D552262	MRP-01060	72	40.8283	117.5017	42.1	< 0.2	< 0.1	0.7
983	C-122129		5568	D552263	MRP-01060	70	40.8553	117.5256	37.0	1.0	0.1	0.9
984	C-122130		5569	D552264	MRP-01060	72	40.8894	117.5139	25.7	< 0.2	< 0.1	1.8
985	C-122131		5570	D552265	MRP-01060	70	40.9192	117.5297	23.4	0.3	< 0.1	1.1
986	C-122132		5571	D552266	MRP-01060	72	40.9272	117.5536	16.6	< 0.2	< 0.1	0.7
987	C-122133		5572	D552267	MRP-01060	72	40.9469	117.5464	7.3	< 0.2	< 0.1	0.8
988	C-122134		5573	D552268	MRP-01060	70	40.9522	117.5667	4.9	0.2	0.1	0.8
989	C-122135		5574	D552269	MRP-01060	72	40.9711	117.5800	7.3	< 0.2	0.2	0.6
990	C-122136		5575	D552270	MRP-01060	72	40.9711	117.6086	9.0	0.2	0.1	0.6
991	C-122137		5576	D552271	MRP-01060	72	40.9825	117.6431	7.3	< 0.2	< 0.1	0.6
992	C-122138		7243	D552273	MRP-01060	72	40.6944	117.4094	19.3	< 0.2	< 0.1	0.4
993	C-122139		7244	D552274	MRP-01060	72	40.6981	117.4083	23.9	< 0.2	< 0.1	0.4
994	C-122140		7245	D552275	MRP-01060	72	40.7147	117.3778	12.4	< 0.2	< 0.1	0.4
995	C-122141		7441	D552282	MRP-01060	70	40.9983	117.7242	8.2	0.4	< 0.1	0.4
996	C-122142		7452	D552283	MRP-01060	70	40.8428	117.1992	36.4	1.1	< 0.1	0.2
997	C-122143		7460	D552284	MRP-01060	70	40.9608	117.4931	15.3	< 0.2	< 0.1	2.9
998	C-122144		7656	D552286	MRP-01060	70	40.1994	117.1011	3.8	< 0.2	< 0.1	0.2
999	C-122145		7657	D552287	MRP-01060	70	40.6731	117.5394	4.8	2.9	0.1	< 0.1
1000	C-122146		7800	D552288	MRP-01060	72	40.8131	117.4578	4.7	0.2	< 0.1	0.4
1001	C-122147		7801	D552289	MRP-01060	72	40.8222	117.4472	4.2	< 0.2	< 0.1	0.5
1002	C-122148		7802	D552290	MRP-01060	72	40.8186	117.4400	15.0	0.2	< 0.1	0.6
1003	C-133718	99-WSS-001	6112	D550572	MRP-01607	72	40.5514	117.9708		3.4		< 0.1

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1004	C-133720	99-WSS-003	6114	D550574	MRP-01607	72	40.5197	117.9750		0.8		0.4
1005	C-133721	99-WSS-004	6359	D550607	MRP-01607	72	40.3875	117.2803		0.2		0.5
1006	C-133722	99-WSS-005	6360	D550608	MRP-01607	72	40.3017	117.4000		< 0.2		1.7
1007	C-133723	99-WSS-006	6361	D550609	MRP-01607	72	40.2908	117.4247		< 0.2		0.7
1008	C-133724	99-WSS-007	6362	D550610	MRP-01607	72	40.5503	117.4158		0.2		0.4
1009	C-133725	99-WSS-008	6363	D550611	MRP-01607	72	40.5756	117.3828		0.4		0.6
1010	C-133726	99-WSS-009	6364	D550612	MRP-01607	72	40.5847	117.3733		0.4		0.7
1011	C-133727	99-WSS-010	6365	D550613	MRP-01607	72	40.5911	117.3522		0.2		0.5
1012	C-133728	99-WSS-011	6369	D550617	MRP-01607	72	40.6011	117.2578		0.4		0.5
1013	C-133729	99-WSS-012	6370	D550618	MRP-01607	72	40.5481	117.2503		0.7		0.6
1014	C-133730	99-WSS-013	6371	D550619	MRP-01607	72	40.5353	117.2514		0.9		0.5
1015	C-133731	99-WSS-014	6372	D550620	MRP-01607	72	40.5181	117.3472		0.4		0.6
1016	C-133732	99-WSS-015	6373	D550621	MRP-01607	70	40.5258	117.4322		0.4		0.6
1017	C-133733	99-WSS-016	6374	D550622	MRP-01607	72	40.6325	117.2589		0.3		0.5
1018	C-133734	99-WSS-017	6375	D550623	MRP-01607	72	40.6489	117.2542		0.5		0.8
1019	C-133735	99-WSS-018	6376	D550624	MRP-01607	72	40.6569	117.2969		0.3		0.8
1020	C-133736	99-WSS-019	6377	D550625	MRP-01607	72	40.6389	117.3264		0.2		0.6
1021	C-133737	99-WSS-020	6378	D550626	MRP-01607	72	40.6622	117.3242		0.8		0.4
1022	C-133738	99-WSS-021	6379	D550627	MRP-01607	72	40.6686	117.3467		0.6		0.3
1023	C-133739	99-WSS-022	6380	D550628	MRP-01607	72	40.6756	117.3622		< 0.2		0.4
1024	C-133740	99-WSS-023	6381	D550629	MRP-01607	72	40.5642	117.2633		0.2		0.4
1025	C-133741	99-WSS-024	6385	D550633	MRP-01607	72	40.5267	117.1322		2.7		0.8
1026	C-133742	99-WSS-025	6386	D550634	MRP-01607	70	40.5356	117.1653		0.3		0.4
1027	C-133744	99-WSS-027	6387	D550635	MRP-01607	72	40.5308	117.2161		0.2		0.5
1028	C-133745	99-WSS-028	6699	D550644	MRP-01607	72	40.4183	117.9394		4.1		0.4
1029	C-133746	99-WSS-029	6700	D550645	MRP-01607	72	40.4797	117.9286		1.3		0.6
1030	C-133747	99-WSS-030	6759	D550646	MRP-01607	72	40.4567	117.5956		0.3		0.5
1031	C-133748	99-WSS-031	6763	D550650	MRP-01607	72	40.4189	117.5775		0.5		0.3
1032	C-133749	99-WSS-032	6764	D550651	MRP-01607	72	40.3964	117.5786		0.3		0.3
1033	C-133750	99-WSS-033	6765	D550652	MRP-01607	72	40.3756	117.5853		0.5		0.4
1034	C-133751	99-WSS-034	6766	D550653	MRP-01607	72	40.4458	117.5978		0.2		0.5
1035	C-133752	99-WSS-035	6767	D550654	MRP-01607	72	40.3047	117.5589		< 0.2		0.3
1036	C-133753	99-WSS-036	6768	D550655	MRP-01607	72	40.3267	117.6086		< 0.2		0.5
1037	C-133754	99-WSS-037	6769	D550656	MRP-01607	72	40.3122	117.6250		< 0.2		0.4
1038	C-133755	99-WSS-038	6926	D550672	MRP-01607	72	40.4336	117.1781		< 0.2		0.4
1039	C-133756	99-WSS-039	6927	D550673	MRP-01607	72	40.4356	117.2075		0.2		0.5
1040	C-133757	99-WSS-040	6928	D550674	MRP-01607	72	40.4219	117.2475		< 0.2		0.4
1041	C-133758	99-WSS-041	6929	D550675	MRP-01608	70	40.4544	117.2017		0.4		0.7
1042	C-133759	99-WSS-042	6930	D550676	MRP-01608	70	40.4814	117.1369		0.6		0.6
1043	C-133760	99-WSS-043	6937	D550679	MRP-01608	72	40.3694	117.2956		0.4		0.8
1044	C-133761	99-WSS-044	6938	D550680	MRP-01608	70	40.2900	117.3589		< 0.2		0.8
1045	C-133762	99-WSS-045	6939	D550681	MRP-01608	72	40.3036	117.3578		0.2		1.1
1046	C-133763	99-WSS-046	6940	D550682	MRP-01608	72	40.3414	117.3992		0.3		1.0
1047	C-133764	99-WSS-047	6941	D550683	MRP-01608	72	40.3456	117.4392		0.5		0.5
1048	C-133765	99-WSS-048	6942	D550684	MRP-01608	72	40.3511	117.4475		0.8		0.6
1049	C-133766	99-WSS-049	6943	D550685	MRP-01608	72	40.3689	117.4736		0.7		0.5
1050	C-133767	99-WSS-050	6945	D550686	MRP-01608	70	40.3825	117.4689		0.6		0.5
1051	C-133768	99-WSS-051	6946	D550687	MRP-01608	72	40.4086	117.4642		0.6		0.5
1052	C-133769	99-WSS-052	6947	D550688	MRP-01608	70	40.4358	117.4517		0.9		0.7
1053	C-133770	99-WSS-053	6948	D550689	MRP-01608	72	40.4161	117.4161		0.3		0.5
1054	C-133771	99-WSS-054	6949	D550690	MRP-01608	72	40.4583	117.4564		0.7		0.6
1055	C-133772	99-WSS-055	6950	D550691	MRP-01608	72	40.4667	117.3256		0.3		0.5
1056	C-133773	99-WSS-056	6951	D550692	MRP-01608	72	40.4753	117.4494		0.4		0.6
1057	C-133774	99-WSS-057	6952	D550693	MRP-01608	72	40.4878	117.4483		0.4		0.6
1058	C-133775	99-WSS-058	6953	D550694	MRP-01608	72	40.5275	117.4322		0.4		0.6
1059	C-133776	99-WSS-059	6954	D550695	MRP-01608	72	40.7100	117.2722		0.2		0.4
1060	C-133777	99-WSS-060	6955	D550696	MRP-01608	72	40.7389	117.3044		< 0.2		0.5
1061	C-133778	99-WSS-061	7150	D550705	MRP-01608	72	40.0722	117.8525		< 0.2		0.2
1062	C-133779	99-WSS-062	7151	D550706	MRP-01608	72	40.1069	117.9000		0.2		0.4

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1063	C-133780	99-WSS-063	7152	D550707	MRP-01608	70	40.4242	117.5717		1.2		0.5
1064	C-133781	99-WSS-064	7153	D550708	MRP-01608	70	40.4325	117.5672		0.6		0.6
1065	C-133782	99-WSS-065	7155	D550709	MRP-01608	72	40.4444	117.5200		0.3		0.6
1066	C-133783	99-WSS-066	7157	D550711	MRP-01608	70	40.3458	117.6039		0.2		0.8
1067	C-133784	99-WSS-067	7158	D550712	MRP-01608	70	40.3214	117.5933		< 0.2		0.4
1068	C-133785	99-WSS-068	7159	D550713	MRP-01608	70	40.3164	117.5508		0.2		1.7
1069	C-133786	99-WSS-069	7160	D550714	MRP-01608	70	40.3153	117.5497		0.4		2.0
1070	C-133787	99-WSS-070	7161	D550715	MRP-01608	70	40.5878	117.1561		2.0		0.4
1071	C-133788	99-WSS-071	7162	D550716	MRP-01608	70	40.5886	117.1572		1.7		0.4
1072	C-133789	99-WSS-072	7163	D550717	MRP-01608	72	40.5175	117.1700		1.9		0.4
1073	C-133790	99-WSS-073	7164	D550718	MRP-01608	70	40.5275	117.4381		0.4		0.5
1074	C-133791	99-WSS-074	7165	D550719	MRP-01608	70	40.4889	117.4542		0.7		0.7
1075	C-133792	99-WSS-075	7166	D550720	MRP-01608	70	40.4772	117.4567		0.9		0.5
1076	C-133793	99-WSS-076	7167	D550721	MRP-01608	70	40.4347	117.4597		0.3		0.8
1077	C-133794	99-WSS-077	7168	D550722	MRP-01608	70	40.3958	117.4725		1.2		0.6
1078	C-133795	99-WSS-078	7169	D550723	MRP-01608	70	40.3806	117.4794		1.8		0.5
1079	C-133796	99-WSS-079	7170	D550724	MRP-01608	70	40.3725	117.4864		5.3		0.3
1080	C-133797	99-WSS-080	7171	D550725	MRP-01608	72	40.3644	117.4792		0.8		0.5
1081	C-133806	99-WSS-081	7172	D550726	MRP-01610	70	40.2908	117.3589		< 0.2		1.0
1082	C-133807	99-WSS-082	7173	D550727	MRP-01610	72	40.2586	117.3492		< 0.2		0.7
1083	C-133808	99-WSS-083	7174	D550728	MRP-01610	72	40.2378	117.3633		< 0.2		1.0
1084	C-133809	99-WSS-084	7201	D550729	MRP-01610	72	40.4403	117.6319		0.2		1.0
1085	C-133810	99-WSS-085	7202	D550730	MRP-01610	72	40.4428	117.6378		0.5		0.8
1086	C-133811	99-WSS-086	7203	D550731	MRP-01610	72	40.4517	117.6533		0.3		0.7
1087	C-133812	99-WSS-087	7204	D550732	MRP-01610	72	40.4464	117.6733		0.3		0.6
1088	C-133813	99-WSS-088	7205	D550733	MRP-01610	72	40.4111	117.6858		< 0.2		0.3
1089	C-133814	99-WSS-089	7206	D550734	MRP-01610	72	40.4011	117.6989		< 0.2		0.5
1090	C-133815	99-WSS-090	7207	D550735	MRP-01610	72	40.3947	117.6964		0.3		0.7
1091	C-133816	99-WSS-091	7208	D550736	MRP-01610	72	40.3633	117.6972		0.2		0.5
1092	C-133818	99-WSS-092	7209	D550737	MRP-01610	72	40.3417	117.7042		1.9		0.4
1093	C-133819	99-WSS-094	7210	D550738	MRP-01610	72	40.3281	117.7050		0.6		0.4
1094	C-133820	99-WSS-095	7211	D550739	MRP-01610	72	40.3103	117.6731		0.6		0.4
1095	C-133821	99-WSS-096	7212	D550740	MRP-01610	72	40.2911	117.7117		0.4		0.6
1096	C-133822	99-WSS-097	7213	D550741	MRP-01610	72	40.2686	117.7222		0.3		0.5
1097	C-133823	99-WSS-098	7214	D550742	MRP-01610	72	40.2531	117.7336		0.4		0.7
1098	C-133824	99-WSS-099	7215	D550743	MRP-01610	72	40.2369	117.7347		0.6		0.9
1099	C-133825	99-WSS-100	7216	D550744	MRP-01610	72	40.2206	117.7403		0.4		1.1
1100	C-133826	99-WSS-101	7217	D550745	MRP-01610	72	40.1961	117.7694		0.3		0.4
1101	C-133827	99-WSS-102	7218	D550746	MRP-01610	72	40.1331	117.7700		0.4		0.5
1102	C-133828	99-WSS-103	7219	D550747	MRP-01610	72	40.1494	117.7525		0.5		0.5
1103	C-133829	99-WSS-104	7220	D550748	MRP-01610	72	40.1892	117.7425		0.2		0.1
1104	C-133830	99-WSS-105	7221	D550749	MRP-01610	72	40.2008	117.7403		< 0.2		0.6
1105	C-133831	99-WSS-106	7222	D550750	MRP-01610	72	40.4211	117.4622		0.5		0.8
1106	C-133832	99-WSS-107	7223	D550751	MRP-01610	72	40.4303	117.4622		0.4		0.9
1107	C-133833	99-WSS-108	7224	D550752	MRP-01610	72	40.4436	117.4611		1.0		0.4
1108	C-133834	99-WSS-109	7225	D550753	MRP-01610	72	40.4592	117.4575		0.8		0.7
1109	C-133835	99-WSS-110	7226	D550754	MRP-01610	72	40.4628	117.4247		1.0		0.7
1110	C-133836	99-WSS-111	7227	D550755	MRP-01610	72	40.4656	117.4211		0.6		0.9
1111	C-133837	99-WSS-112	7228	D550756	MRP-01610	72	40.4864	117.4106		0.6		0.7
1112	C-133838	99-WSS-113	7230	D550758	MRP-01610	72	40.5511	117.4181		0.3		0.4
1113	C-133839	99-WSS-114	7231	D550759	MRP-01610	72	40.5756	117.3817		0.2		0.7
1114	C-133840	99-WSS-115	7232	D550760	MRP-01610	72	40.5800	117.3533		0.2		1.0
1115	C-133841	99-WSS-116	7233	D550761	MRP-01610	72	40.5172	117.3353		0.3		0.5
1116	C-133842	99-WSS-117	7234	D550762	MRP-01610	72	40.5936	117.3581		0.5		0.9
1117	C-133843	99-WSS-118	7239	D550767	MRP-01610	72	40.6450	117.3689		< 0.2		0.4
1118	C-133844	99-WSS-119	7240	D550768	MRP-01610	72	40.6594	117.3608		0.5		0.5
1119	C-133845	99-WSS-120	7241	D550769	MRP-01610	72	40.6442	117.3358		0.2		0.3
1120	C-133886	99-WSS-121	7301	D550770	MRP-01611	72	40.2825	117.6339		0.7		0.6
1121	C-133887	99-WSS-122	7302	D550771	MRP-01611	72	40.2653	117.6375		0.6		0.4

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1122	C-133888	99-WSS-123	7303	D550772	MRP-01611	72	40.2528	117.6408		0.8		0.7
1123	C-133889	99-WSS-124	7304	D550773	MRP-01611	72	40.2436	117.6594		0.7		0.5
1124	C-133890	99-WSS-125	7305	D550774	MRP-01611	72	40.2283	117.6453		0.9		0.4
1125	C-133891	99-WSS-126	7306	D550775	MRP-01611	72	40.1942	117.6544		< 0.2		0.9
1126	C-133892	99-WSS-127	7307	D550776	MRP-01611	72	40.2150	117.6464		< 0.2		0.4
1127	C-133893	99-WSS-128	7308	D550777	MRP-01611	72	40.2808	117.4328		0.2		0.7
1128	C-133894	99-WSS-129	7309	D550778	MRP-01611	72	40.3411	117.4733		0.9		0.5
1129	C-133895	99-WSS-130	7310	D550779	MRP-01611	72	40.3292	117.4614		0.7		0.5
1130	C-133896	99-WSS-131	7311	D550780	MRP-01611	72	40.3231	117.4567		0.3		0.5
1131	C-133897	99-WSS-132	7312	D550781	MRP-01611	72	40.3114	117.4378		0.3		1.1
1132	C-133898	99-WSS-133	7313	D550782	MRP-01611	72	40.2989	117.4353		0.3		1.5
1133	C-133899	99-WSS-134	7314	D550783	MRP-01611	72	40.2908	117.3953		< 0.2		0.4
1134	C-133900	99-WSS-135	7315	D550784	MRP-01611	72	40.2928	117.3847		< 0.2		3.1
1135	C-133901	99-WSS-136	7316	D550785	MRP-01611	72	40.2956	117.3411		< 0.2		0.7
1136	C-133902	99-WSS-137	7317	D550786	MRP-01611	72	40.3208	117.3461		< 0.2		1.0
1137	C-133903	99-WSS-138	7318	D550787	MRP-01611	72	40.3233	117.3425		< 0.2		0.9
1138	C-133904	99-WSS-139	7319	D550788	MRP-01611	72	40.3308	117.3097		< 0.2		0.6
1139	C-133905	99-WSS-140	7320	D550789	MRP-01611	72	40.3353	117.3036		< 0.2		0.9
1140	C-133906	99-WSS-141	7321	D550790	MRP-01611	72	40.3694	117.2956		< 0.2		1.1
1141	C-133907	99-WSS-142	7322	D550791	MRP-01611	72	40.3858	117.2803		< 0.2		0.6
1142	C-133908	99-WSS-143	7323	D550792	MRP-01611	72	40.4028	117.2581		< 0.2		0.6
1143	C-133909	99-WSS-144	7324	D550793	MRP-01611	72	40.4019	117.2497		< 0.2		0.8
1144	C-133910	99-WSS-145	7325	D550794	MRP-01611	72	40.4400	117.2100		0.2		0.5
1145	C-133911	99-WSS-146	7326	D550795	MRP-01611	72	40.4175	117.2144		< 0.2		1.0
1146	C-133912	99-WSS-147	7327	D550796	MRP-01611	72	40.4525	117.1981		0.2		1.3
1147	C-133913	99-WSS-148	7328	D550797	MRP-01611	72	40.4542	117.2453		< 0.2		0.1
1148	C-133914	99-WSS-149	7329	D550798	MRP-01611	72	40.5608	117.1853		0.9		0.3
1149	C-133915	99-WSS-150	7330	D550799	MRP-01611	72	40.5353	117.2503		0.2		0.6
1150	C-133916	99-WSS-151	7331	D550800	MRP-01611	72	40.5472	117.2528		0.2		0.4
1151	C-133917	99-WSS-152	7332	D550801	MRP-01611	72	40.5839	117.2375		0.4		0.3
1152	C-133918	99-WSS-153	7334	D550802	MRP-01611	72	40.6058	117.2306		< 0.2		0.5
1153	C-133919	99-WSS-154	7335	D550803	MRP-01611	72	40.6192	117.2306		< 0.2		0.7
1154	C-133920	99-WSS-155	7336	D550804	MRP-01611	72	40.6308	117.2222		1.0		0.7
1155	C-133921	99-WSS-156	7337	D550805	MRP-01611	72	40.6200	117.2542		0.2		0.4
1156	C-133922	99-WSS-157	7548	D550822	MRP-01611	70	40.4197	117.4150		0.4		0.3
1157	C-133923	99-WSS-158	7549	D550823	MRP-01611	70	40.3675	117.3264		< 0.2		0.3
1158	C-133924	99-WSS-159	7550	D550824	MRP-01611	70	40.2514	117.3492		< 0.2		0.9
1159	C-133925	99-WSS-160	7551	D550825	MRP-01611	70	40.3325	117.5308		1.2		0.2
1160	C-133934	99-WSS-161	7552	D550826	MRP-01613	70	40.4394	117.6261		< 0.2		0.5
1161	C-133936	99-WSS-163	7555	D550827	MRP-01613	70	40.0564	117.9214		0.8		< 0.1
1162	C-133937	99-WSS-164	7556	D550828	MRP-01613	70	40.1775	117.8514		0.5		0.4
1163	C-133938	99-WSS-165	7748	D550890	MRP-01613	72	40.2478	117.3550		< 0.2		1.0
1164	C-133939	99-WSS-166	7890	D550924	MRP-01613	70	40.0722	117.9486		< 0.2		0.4
1165	C-133940	99-WSS-167	7891	D550925	MRP-01613	72	40.0794	117.9489		< 0.2		0.2
1166	C-133941	99-WSS-168	7892	D550926	MRP-01613	70	40.0572	117.9144		< 0.2		0.2
1167	C-133942	99-WSS-169	7893	D550927	MRP-01613	72	40.0600	117.9028		< 0.2		0.2
1168	C-133943	99-WSS-170	7894	D550928	MRP-01613	72	40.4431	117.9869		0.6		0.8
1169	C-133944	99-WSS-171	7895	D550929	MRP-01613	72	40.4433	117.9822		0.4		0.6
1170	C-133945	99-WSS-172	7896	D550930	MRP-01613	70	40.3094	117.7956		< 0.2		< 0.1
1171	C-133946	99-WSS-173	7897	D550931	MRP-01613	72	40.1167	117.9189		< 0.2		< 0.1
1172	C-133947	99-WSS-174	7898	D550932	MRP-01613	72	40.0992	117.8658		0.2		0.4
1173	C-133948	99-WSS-175	7899	D550933	MRP-01613	72	40.0956	117.8647		0.5		0.5
1174	C-133949	99-WSS-176	7900	D550934	MRP-01613	72	40.0847	117.8550		0.2		0.6
1175	C-133950	99-WSS-177	7902	D550935	MRP-01613	72	40.4728	117.9803		1.7		0.5
1176	C-133951	99-WSS-178	7903	D550936	MRP-01613	72	40.4800	117.9911		1.7		0.2
1177	C-133952	99-WSS-179	7904	D550937	MRP-01613	72	40.4889	117.9983		1.6		0.4
1178	C-133953	99-WSS-180	7905	D550938	MRP-01613	72	40.4497	117.9422		2.1		0.4
1179	C-133954	99-WSS-181	7906	D550939	MRP-01613	72	40.4439	117.9019		1.7		0.5
1180	C-133955	99-WSS-182	7907	D550940	MRP-01613	72	40.4486	117.8739		1.5		0.6

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1181	C-133956	99-WSS-183	7908	D550941	MRP-01613	72	40.4858	117.8472		0.6		0.2
1182	C-133957	99-WSS-184	7909	D550942	MRP-01613	72	40.4811	117.8400		1.9		0.8
1183	C-133958	99-WSS-185	7910	D550943	MRP-01613	72	40.4389	117.8536		2.0		0.7
1184	C-133959	99-WSS-186	7911	D550944	MRP-01613	72	40.4208	117.8439		1.2		0.5
1185	C-133960	99-WSS-187	7913	D550945	MRP-01613	72	40.3925	117.8967		1.4		0.8
1186	C-133961	99-WSS-188	7915	D550946	MRP-01613	72	40.3608	117.8103		0.6		0.5
1187	C-133962	99-WSS-189	7916	D550947	MRP-01613	72	40.3517	117.7972		0.5		0.8
1188	C-133963	99-WSS-190	7917	D550948	MRP-01613	72	40.3392	117.8125		0.6		0.8
1189	C-133964	99-WSS-191	7918	D550949	MRP-01613	72	40.3133	117.7792		0.3		0.3
1190	C-133965	99-WSS-192	7919	D550950	MRP-01613	72	40.3264	117.8075		0.4		0.7
1191	C-133966	99-WSS-193	7920	D550951	MRP-01613	72	40.3200	117.8214	< 0.2			0.5
1192	C-133967	99-WSS-194	7922	D550952	MRP-01613	72	40.3056	117.8461		0.8		0.4
1193	C-133968	99-WSS-195	7923	D550953	MRP-01613	72	40.2953	117.9025		0.3		0.5
1194	C-133969	99-WSS-196	7924	D550954	MRP-01613	72	40.2572	117.9019	< 0.2			0.8
1195	C-133970	99-WSS-197	7925	D550955	MRP-01613	72	40.2036	117.8567	< 0.2			0.6
1196	C-133971	99-WSS-198	7926	D550956	MRP-01613	72	40.2461	117.8431	< 0.2			0.7
1197	C-133972	99-WSS-199	7927	D550957	MRP-01613	72	40.2400	117.8147		1.0		0.5
1198	C-133973	99-WSS-200	7928	D550958	MRP-01613	72	40.2239	117.7969		0.2		0.9
1199	C-133974	99-WSS-201	7929	D550959	MRP-01614	72	40.2139	117.8025		0.3		0.3
1200	C-133975	99-WSS-202	7930	D550960	MRP-01614	72	40.2064	117.8353	< 0.2			0.5
1201	C-133976	99-WSS-203	7931	D550961	MRP-01614	72	40.1758	117.8350	< 0.2			0.3
1202	C-133977	99-WSS-204	7932	D550962	MRP-01614	72	40.1561	117.8408	< 0.2			0.3
1203	C-133978	99-WSS-205	7933	D550963	MRP-01614	72	40.1308	117.8497	< 0.2			0.4
1204	C-133979	99-WSS-206	7934	D550964	MRP-01614	72	40.1197	117.8636		0.3		0.3
1205	C-133980	99-WSS-207	7935	D550965	MRP-01614	72	40.2814	117.9175	< 0.2			0.4
1206	C-133981	99-WSS-208	7936	D550966	MRP-01614	72	40.2703	117.9750	< 0.2			0.4
1207	C-133982	99-WSS-209	19777	D550992	MRP-01614	70	40.5861	117.1583		1.6		0.1
1208	C-133983	99-WSS-210	19778	D550993	MRP-01614	72	40.5536	117.2056		0.4		0.3
1209	C-133984	99-WSS-211	19779	D550994	MRP-01614	72	40.5461	117.2233		0.4		1.0
1210	C-133985	99-WSS-212	19780	D550995	MRP-01614	72	40.5831	117.2375		0.5		0.5
1211	C-133986	99-WSS-213	19781	D550996	MRP-01614	72	40.5750	117.2364		0.8		0.5
1212	C-133987	99-WSS-214	19782	D550997	MRP-01614	72	40.6058	117.2317		0.4		0.6
1213	C-133988	99-WSS-215	19783	D550998	MRP-01614	72	40.6183	117.2306		3.2		0.3
1214	C-133989	99-WSS-216	19784	D550999	MRP-01614	72	40.6317	117.2247		1.1		0.6
1215	C-133990	99-WSS-217	19785	D551000	MRP-01614	72	40.6589	117.2200		1.1		0.5
1216	C-133991	99-WSS-218	29538	D551003	MRP-01614	72	40.0383	117.8075		0.3		0.5
1217	C-133992	99-WSS-219	29539	D551004	MRP-01614	72	40.0175	117.8261		0.9		0.5
1218	C-133993	99-WSS-220	29540	D551005	MRP-01614	72	40.0011	117.8306		2.3		0.5
1219	C-133994	99-WSS-221	29541	D551006	MRP-01614	72	40.0653	117.7856		0.3		0.7
1220	C-133995	99-WSS-222	29542	D551007	MRP-01614	72	40.0664	117.7750	< 0.2			0.7
1221	C-133996	99-WSS-223	29543	D551008	MRP-01614	72	40.0664	117.7622	< 0.2			0.6
1222	C-133997	99-WSS-224	29544	D551009	MRP-01614	72	40.0872	117.7414	< 0.2			0.5
1223	C-133998	99-WSS-225	29545	D551010	MRP-01614	72	40.1264	117.6608	< 0.2			0.6
1224	C-133999	99-WSS-226	29546	D551011	MRP-01614	72	40.1356	117.6619	< 0.2			0.9
1225	C-134000	99-WSS-227	29547	D551012	MRP-01614	72	40.1508	117.6633	< 0.2			0.5
1226	C-134001	99-WSS-228	29548	D551013	MRP-01614	72	40.1689	117.6764	< 0.2			0.8
1227	C-134003	99-WSS-230	29549	D551014	MRP-01614	72	40.1097	117.6300		0.4		0.7
1228	C-134004	99-WSS-231	29550	D551015	MRP-01614	72	40.1339	117.6161		0.4		0.6
1229	C-134005	99-WSS-232	29552	D551016	MRP-01614	72	40.0883	117.7203	< 0.2			0.7
1230	C-134006	99-WSS-233	29553	D551017	MRP-01614	72	40.0947	117.7097	< 0.2			0.6
1231	C-134007	99-WSS-234	29554	D551018	MRP-01614	72	40.1472	117.6714	< 0.2			0.8
1232	C-134008	99-WSS-235	29555	D551019	MRP-01614	72	40.1553	117.6775	< 0.2			0.7
1233	C-134009	99-WSS-236	29556	D551020	MRP-01614	72	40.1225	117.5797		0.4		0.6
1234	C-134010	99-WSS-237	29557	D551021	MRP-01614	72	40.1406	117.5647		0.4		0.8
1235	C-134011	99-WSS-238	29558	D551022	MRP-01614	72	40.1567	117.5494	< 0.2			0.8
1236	C-134012	99-WSS-239	29559	D551023	MRP-01614	72	40.1622	117.5461		0.4		0.7
1237	C-134013	99-WSS-240	29560	D551024	MRP-01614	72	40.1850	117.5250	< 0.2			1.2
1238	C-134022	99-WSS-241	29561	D551025	MRP-01616	72	40.2028	117.5264		0.2		0.5
1239	C-134023	99-WSS-242	29562	D551026	MRP-01616	72	40.2183	117.5053	< 0.2			0.6

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1240	C-134024	99-WSS-243	29563	D551027	MRP-01616	72	40.2408	117.4914		< 0.2		0.3
1241	C-134025	99-WSS-244	29564	D551028	MRP-01616	72	40.2408	117.4878		0.2		0.5
1242	C-134026	99-WSS-245	29565	D551029	MRP-01616	72	40.2339	117.4325		1.0		0.9
1243	C-134027	99-WSS-246	29566	D551030	MRP-01616	72	40.2319	117.4597		1.0		0.6
1244	C-134028	99-WSS-247	29567	D551031	MRP-01616	72	40.2194	117.4631		0.5		0.6
1245	C-134029	99-WSS-248	29568	D551032	MRP-01616	72	40.1994	117.4722		2.0		1.1
1246	C-134030	99-WSS-249	29569	D551033	MRP-01616	72	40.1833	117.4711		0.4		1.2
1247	C-134031	99-WSS-250	29570	D551034	MRP-01616	70	40.1661	117.4722		7.8		0.8
1248	C-134032	99-WSS-251	29571	D551035	MRP-01616	72	40.1536	117.4967		0.4		1.0
1249	C-134033	99-WSS-252	29572	D551036	MRP-01616	72	40.1086	117.4833		< 0.2		0.9
1250	C-134034	99-WSS-253	29573	D551037	MRP-01616	72	40.1031	117.4833		< 0.2		0.9
1251	C-134035	99-WSS-254	29574	D551038	MRP-01616	72	40.0914	117.4844		< 0.2		1.7
1252	C-134036	99-WSS-255	29575	D551039	MRP-01616	72	40.0797	117.4728		< 0.2		0.7
1253	C-134037	99-WSS-256	29576	D551040	MRP-01616	72	40.0833	117.4786		< 0.2		1.4
1254	C-134038	99-WSS-257	29577	D551041	MRP-01616	72	40.1392	117.4847		< 0.2		0.1
1255	C-134039	99-WSS-258	29578	D551042	MRP-01616	72	40.1264	117.5175		< 0.2		1.3
1256	C-134040	99-WSS-259	29580	D551043	MRP-01616	72	40.1147	117.5303		0.4		0.7
1257	C-134041	99-WSS-260	29581	D551044	MRP-01616	72	40.0975	117.5325		0.4		1.6
1258	C-134042	99-WSS-261	29582	D551045	MRP-01616	72	40.0956	117.5583		0.3		1.0
1259	C-134043	99-WSS-262	29583	D551046	MRP-01616	72	40.0811	117.5725		1.6		1.2
1260	C-134044	99-WSS-263	29584	D551047	MRP-01616	72	40.0683	117.5828		2.1		2.3
1261	C-134045	99-WSS-264	29585	D551048	MRP-01616	72	40.0611	117.5886		0.8		1.4
1262	C-134046	99-WSS-265	29586	D551049	MRP-01616	72	40.0575	117.5922		0.4		0.8
1263	C-134047	99-WSS-266	29587	D551050	MRP-01616	72	40.2147	117.6897		0.3		1.0
1264	C-134048	99-WSS-267	29589	D551051	MRP-01616	72	40.1914	117.6861		< 0.2		0.4
1265	C-134049	99-WSS-268	29590	D551052	MRP-01616	72	40.1892	117.7425		< 0.2		0.3
1266	C-134050	99-WSS-269	29591	D551053	MRP-01616	72	40.1703	117.7353		< 0.2		0.2
1267	C-134051	99-WSS-270	29592	D551054	MRP-01616	72	40.1458	117.7561		< 0.2		0.6
1268	C-134052	99-WSS-271	29593	D551055	MRP-01616	72	40.1331	117.7711		< 0.2		0.5
1269	C-134053	99-WSS-272	29594	D551056	MRP-01616	72	40.1286	117.7769		< 0.2		0.7
1270	C-134054	99-WSS-273	29595	D551057	MRP-01616	72	40.1250	117.7758		< 0.2		0.6
1271	C-134055	99-WSS-274	29597	D551058	MRP-01616	72	40.1969	117.7683		< 0.2		0.4
1272	C-134056	99-WSS-275	29598	D551059	MRP-01616	72	40.1989	117.7697		< 0.2		0.5
1273	C-134057	99-WSS-276	29599	D551060	MRP-01616	72	40.2161	117.7297		< 0.2		1.0
1274	C-134058	99-WSS-277	28999	D551061	MRP-01616	72	40.0339	117.6272		0.5		2.1
1275	C-134059	99-WSS-278	7558	D551378	MRP-01616	70	40.3364	118.1350		< 0.2		0.9
1276	C-134060	99-WSS-279	7559	D551379	MRP-01616	70	40.2383	118.0169		16.1		0.3
1277	C-134062	99-WSS-281	7842	D551402	MRP-01617	72	40.5375	118.1006		< 0.2		0.8
1278	C-134063	99-WSS-282	7843	D551403	MRP-01617	70	40.5203	118.1239		2.2		1.0
1279	C-134064	99-WSS-283	7844	D551404	MRP-01617	70	40.4894	118.1386		2.3		< 0.1
1280	C-134065	99-WSS-284	7845	D551405	MRP-01617	72	40.4867	118.1375		2.1		0.8
1281	C-134066	99-WSS-285	7846	D551406	MRP-01617	72	40.5108	118.0636		1.4		1.7
1282	C-134067	99-WSS-286	7847	D551407	MRP-01617	72	40.4667	118.0675		0.6		1.0
1283	C-134068	99-WSS-287	7848	D551408	MRP-01617	72	40.4603	118.0767		1.5		1.6
1284	C-134069	99-WSS-288	7849	D551409	MRP-01617	72	40.4669	118.0486		1.1		1.2
1285	C-134070	99-WSS-289	7850	D551410	MRP-01617	70	40.4464	118.1178		1.4		1.3
1286	C-134071	99-WSS-290	7853	D551413	MRP-01617	72	40.4217	118.0703		0.6		1.5
1287	C-134072	99-WSS-291	7854	D551414	MRP-01617	70	40.4050	118.1231		0.8		1.7
1288	C-134073	99-WSS-292	7855	D551415	MRP-01617	72	40.4267	118.1164		0.4		1.4
1289	C-134074	99-WSS-293	7857	D551416	MRP-01617	72	40.3742	118.0342		< 0.2		0.8
1290	C-134075	99-WSS-294	7858	D551417	MRP-01617	72	40.3547	118.0939		< 0.2		0.8
1291	C-134076	99-WSS-295	7859	D551418	MRP-01617	70	40.3358	118.1150		0.2		0.8
1292	C-134077	99-WSS-296	7860	D551419	MRP-01617	72	40.3453	118.1492		0.4		1.1
1293	C-134078	99-WSS-297	7861	D551420	MRP-01617	72	40.3239	118.1064		< 0.2		0.9
1294	C-134079	99-WSS-298	7862	D551421	MRP-01617	72	40.2964	118.0836		< 0.2		1.2
1295	C-134081	99-WSS-300	7863	D551422	MRP-01617	72	40.2853	118.0917		0.2		1.1
1296	C-134082	99-WSS-301	7864	D551423	MRP-01617	72	40.2575	118.0808		0.3		1.2
1297	C-134083	99-WSS-302	7865	D551424	MRP-01617	72	40.2478	118.0839		< 0.2		1.0
1298	C-134084	99-WSS-303	7866	D551425	MRP-01617	72	40.2431	118.0886		0.2		1.1

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1299	C-134085	99-WSS-304	7867	D551426	MRP-01617	70	40.2367	118.0992		0.6		1.0
1300	C-134086	99-WSS-305	7868	D551427	MRP-01617	72	40.2308	118.0650		0.2		0.4
1301	C-134087	99-WSS-306	7869	D551428	MRP-01617	72	40.2189	118.0753		0.3		0.3
1302	C-134088	99-WSS-307	7870	D551429	MRP-01617	72	40.1964	118.0867		1.1		0.7
1303	C-134089	99-WSS-308	7871	D551430	MRP-01617	72	40.1936	118.0878		0.3		0.4
1304	C-134090	99-WSS-309	7872	D551431	MRP-01617	72	40.1494	118.0814		0.5		0.6
1305	C-134091	99-WSS-310	7873	D551432	MRP-01617	72	40.1353	118.1408		0.6		0.4
1306	C-134092	99-WSS-311	7874	D551433	MRP-01617	72	40.1386	118.0883		0.4		0.5
1307	C-134093	99-WSS-312	7875	D551434	MRP-01617	72	40.1361	118.1575		0.5		0.5
1308	C-134094	99-WSS-313	7876	D551435	MRP-01617	72	40.1225	118.1700		0.4		0.4
1309	C-134095	99-WSS-314	7877	D551436	MRP-01617	72	40.0856	118.1683	< 0.2			0.4
1310	C-134096	99-WSS-315	7878	D551437	MRP-01617	72	40.0739	118.1728	< 0.2			0.4
1311	C-134097	99-WSS-316	7879	D551438	MRP-01617	72	40.0408	118.1406	< 0.2			0.3
1312	C-134098	99-WSS-317	7880	D551439	MRP-01617	72	40.0167	118.1225	< 0.2			0.3
1313	C-134099	99-WSS-318	7883	D551440	MRP-01617	72	40.0033	118.0953	0.4			< 0.1
1314	C-134100	99-WSS-319	7884	D551441	MRP-01617	72	40.0153	118.0744	0.5			0.5
1315	C-134101	99-WSS-320	7885	D551442	MRP-01617	72	40.0075	118.0439	0.2			0.3
1316	C-134110	99-WSS-321	7886	D551443	MRP-01619	72	40.1022	118.0442	0.2			0.5
1317	C-134111	99-WSS-322	7887	D551444	MRP-01619	70	40.0475	118.0153	0.2			0.6
1318	C-134112	99-WSS-323	7888	D551445	MRP-01619	72	40.0772	118.0108	0.5			0.4
1319	C-134113	99-WSS-324	19710	D551455	MRP-01619	72	40.1664	118.2683	0.3			0.5
1320	C-134114	99-WSS-325	19713	D551458	MRP-01619	72	40.1092	118.3094	< 0.2			0.2
1321	C-134115	99-WSS-326	19716	D551461	MRP-01619	72	40.0733	118.3147	0.3			< 0.1
1322	C-134116	99-WSS-327	19901	D551467	MRP-01619	72	40.2119	118.2281	< 0.2			0.4
1323	C-134117	99-WSS-328	19902	D551468	MRP-01619	72	40.2078	118.2114	0.8			1.2
1324	C-134118	99-WSS-329	19903	D551469	MRP-01619	72	40.1986	118.2300	< 0.2			< 0.1
1325	C-134119	99-WSS-330	19904	D551470	MRP-01619	72	40.1850	118.2286	0.5			0.7
1326	C-134120	99-WSS-331	19905	D551471	MRP-01619	72	40.1850	118.2264	0.7			1.2
1327	C-134121	99-WSS-332	19906	D551472	MRP-01619	72	40.1964	118.2525	0.2			0.9
1328	C-134122	99-WSS-333	19910	D551476	MRP-01619	70	40.2289	118.1542	0.5			1.0
1329	C-134123	99-WSS-334	19916	D551477	MRP-01619	72	40.2053	118.1703	1.4			2.3
1330	C-134124	99-WSS-335	19918	D551478	MRP-01619	72	40.1889	118.1922	0.5			1.1
1331	C-134125	99-WSS-336	19919	D551479	MRP-01619	72	40.1403	118.2008	0.6			0.5
1332	C-134126	99-WSS-337	19920	D551480	MRP-01619	72	40.0197	118.1731	< 0.2			< 0.1
1333	C-134127	99-WSS-338	19921	D551481	MRP-01619	72	40.1000	118.2411	0.4			1.0
1334	C-134128	99-WSS-339	19922	D551482	MRP-01619	72	40.0489	118.2261	0.5			0.7
1335	C-134129	99-WSS-340	19923	D551483	MRP-01619	72	40.0411	118.2800	1.1			0.5
1336	C-134130	99-WSS-341	19924	D551484	MRP-01619	72	40.0217	118.3194	1.6			0.4
1337	C-134131	99-WSS-342	19925	D551485	MRP-01619	72	40.0367	118.3656	0.3			< 0.1
1338	C-134132	99-WSS-343	19926	D551486	MRP-01619	72	40.0333	118.3467	0.3			0.2
1339	C-134133	99-WSS-344	19927	D551487	MRP-01619	72	40.0203	118.3792	1.3			< 0.1
1340	C-134134	99-WSS-345	28671	D551566	MRP-01619	70	40.1886	118.2264	0.4			0.7
1341	C-134135	99-WSS-346	28672	D551567	MRP-01619	70	40.2447	118.1981	0.2			1.8
1342	C-134136	99-WSS-347	28673	D551568	MRP-01619	70	40.2350	118.1908	0.3			1.0
1343	C-134137	99-WSS-348	28674	D551569	MRP-01619	72	40.2597	118.1453	< 0.2			1.3
1344	C-134139	99-WSS-350	RNAF001	D552042	MRP-01619	58	39.8528	118.7278	< 0.2			0.5
1345	C-134140	99-WSS-351	RNAF002	D552043	MRP-01619	58	39.8525	118.6808	0.4			0.5
1346	C-134141	99-WSS-352	RNAF003	D552044	MRP-01619	60	39.8683	118.6742	1.0			0.8
1347	C-134142	99-WSS-353	RNAF004	D552045	MRP-01619	58	39.8811	118.6403	3.3			0.7
1348	C-134143	99-WSS-354	RNAF005	D552046	MRP-01619	60	39.8839	118.6158	2.8			0.7
1349	C-134144	99-WSS-355	RNAF010	D552051	MRP-01619	58	39.9417	118.5072	1.9			1.3
1350	C-134145	99-WSS-356	RNAG002	D552057	MRP-01619	60	39.9478	118.4764	0.7			0.7
1351	C-134146	99-WSS-357	RNAG003	D552058	MRP-01619	60	39.9600	118.4497	0.5			0.8
1352	C-134147	99-WSS-358	RNAG004	D552059	MRP-01619	60	39.9744	118.4333	0.6			0.7
1353	C-134148	99-WSS-359	RNAG005	D552060	MRP-01619	60	39.9911	118.4172	4.9			1.7
1354	C-134150	99-WSS-361	7856	D552191	MRP-01620	70	40.3761	118.1356	0.8			0.9
1355	C-134151	99-WSS-362	28675	D552192	MRP-01620	72	40.2533	118.1511	0.4			0.7
1356	C-134152	99-WSS-363	28679	D552196	MRP-01620	70	40.0497	118.3342	3.0			0.5
1357	C-134155	99-WSS-366	7242	D552272	MRP-01620	72	40.6828	117.3456	< 0.2			0.6

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1358	C-134157	99-WSS-368	7246	D552276	MRP-01620	72	40.7289	117.3542		< 0.2		0.8
1359	C-134158	99-WSS-369	7247	D552277	MRP-01620	72	40.7183	117.2853		0.3		0.6
1360	C-134159	99-WSS-370	7248	D552278	MRP-01620	72	40.7100	117.2686		0.2		0.7
1361	C-134160	99-WSS-371	7249	D552279	MRP-01620	72	40.7406	117.3222		< 0.2		0.6
1362	C-134161	99-WSS-372	7250	D552280	MRP-01620	72	40.6822	117.3089		< 0.2		0.4
1363	C-134162	99-WSS-373	7333	D552281	MRP-01620	72	40.5850	117.2575		1.1		0.9
1364	C-134163	99-WSS-374	7560	D552285	MRP-01620	70	40.4069	117.8828		4.2		16.9
1365	C-134164	99-WSS-375	7901	D552291	MRP-01620	72	40.4769	117.9225		1.9		0.9
1366	C-134165	99-WSS-376	7912	D552292	MRP-01620	72	40.4000	117.8508		1.2		0.9
1367	C-134166	99-WSS-377	7914	D552293	MRP-01620	72	40.3750	117.8375		1.3		0.7
1368	C-134167	99-WSS-378	7921	D552294	MRP-01620	72	40.3119	117.8392		0.3		0.7
1369	C-134183	99-WSN-001	MTAA001	D549873	MRP-01622	61	41.9792	117.8642	15.2	< 0.2		0.5
1370	C-134184	99-WSN-002	MTAA002	D549874	MRP-01622	61	41.9839	117.8792	28.0	< 0.2		0.9
1371	C-134185	99-WSN-003	MTAA003	D549875	MRP-01622	61	41.9986	117.9297	15.8	< 0.2		1.0
1372	C-134186	99-WSN-004	MTAA004	D549876	MRP-01622	59	41.9961	117.7722	9.2	0.7		0.4
1373	C-134187	99-WSN-005	MTAA005	D549877	MRP-01622	59	41.9797	117.8228	16.1	< 0.2		0.6
1374	C-134188	99-WSN-006	MTAA006	D549878	MRP-01622	59	41.9464	117.8058	13.0	< 0.2		0.7
1375	C-134189	99-WSN-007	MTAA007	D549879	MRP-01622	59	41.9461	117.7742	13.4	< 0.2		0.6
1376	C-134190	99-WSN-008	MTAA008	D549880	MRP-01622	59	41.9242	117.8153	18.4	0.5		0.8
1377	C-134191	99-WSN-009	MTAA009	D549881	MRP-01622	59	41.7786	117.7750	16.0	< 0.2		0.9
1378	C-134192	99-WSN-010	MTAA010	D549882	MRP-01622	59	41.7714	117.7886	9.5	< 0.2		0.7
1379	C-134193	99-WSN-011	MTAA011	D549883	MRP-01622	59	41.7653	117.7972	10.0	< 0.2		0.6
1380	C-134194	99-WSN-012	MTAA012	D549884	MRP-01622	59	41.8067	117.7842	7.3	0.3		0.4
1381	C-134195	99-WSN-013	MTAA013	D549885	MRP-01622	59	41.9200	117.8542	12.5	< 0.2		0.5
1382	C-134196	99-WSN-014	MTAA014	D549886	MRP-01622	59	41.9058	117.8825	11.3	< 0.2		0.8
1383	C-134197	99-WSN-015	MTAA015	D549887	MRP-01622	59	41.8864	117.8833	11.7	< 0.2		0.7
1384	C-134198	99-WSN-016	MTAA016	D549888	MRP-01622	59	41.8936	117.8647	8.3	< 0.2		0.7
1385	C-134199	99-WSN-017	MTAA017	D549889	MRP-01622	59	41.8892	117.9072	9.7	< 0.2		0.6
1386	C-134201	99-WSN-019	MTAA018	D549890	MRP-01622	61	41.8589	117.8989	16.1	< 0.2		0.9
1387	C-134202	99-WSN-020	MTAA019	D549891	MRP-01622	59	41.8606	117.8725	13.3	< 0.2		1.0
1388	C-134203	99-WSN-021	MTAA020	D549892	MRP-01622	59	41.8547	117.9469	13.9	< 0.2		1.0
1389	C-134204	99-WSN-022	MTAA021	D549893	MRP-01622	61	41.8217	117.9736	9.3	< 0.2		0.6
1390	C-134205	99-WSN-023	MTAA022	D549894	MRP-01622	59	41.7594	117.9461	10.5	< 0.2		0.7
1391	C-134206	99-WSN-024	MTAA023	D549895	MRP-01622	59	41.7689	117.9589	10.0	< 0.2		0.6
1392	C-134207	99-WSN-025	MTAA024	D549896	MRP-01622	59	41.7878	117.9831	7.8	< 0.2		0.5
1393	C-134208	99-WSN-026	MTAA025	D549897	MRP-01622	59	41.8103	117.9292	6.9	< 0.2		0.5
1394	C-134209	99-WSN-027	MTAA026	D549898	MRP-01622	59	41.8147	117.9014	7.1	< 0.2		0.6
1395	C-134210	99-WSN-028	MTAA027	D549899	MRP-01622	59	41.7992	117.9442	11.3	< 0.2		0.6
1396	C-134211	99-WSN-029	MTAA028	D549900	MRP-01622	59	41.8606	117.9811	6.8	< 0.2		0.4
1397	C-134212	99-WSN-030	MTAA029	D549901	MRP-01622	59	41.8822	117.9942	10.8	< 0.2		0.5
1398	C-134213	99-WSN-031	MTAA030	D549902	MRP-01622	59	41.7514	117.8761	7.7	< 0.2		0.5
1399	C-134214	99-WSN-032	MTAA031	D549903	MRP-01622	59	41.7606	117.8592	8.1	< 0.2		0.5
1400	C-134215	99-WSN-033	MTAA032	D549904	MRP-01622	59	41.7806	117.8222	7.2	< 0.2		0.6
1401	C-134216	99-WSN-034	MTAA033	D549905	MRP-01622	59	41.8094	117.8092	7.1	< 0.2		0.7
1402	C-134217	99-WSN-035	MTAA034	D549906	MRP-01622	59	41.8950	117.9319	8.8	< 0.2		0.6
1403	C-134218	99-WSN-036	MTAA035	D549907	MRP-01622	59	41.9117	117.9422	8.6	< 0.2		0.7
1404	C-134219	99-WSN-037	MTAA036	D549908	MRP-01622	59	41.9036	117.9606	10.1	< 0.2		0.6
1405	C-134220	99-WSN-038	MTAA037	D549909	MRP-01622	59	41.9378	117.9656	8.9	< 0.2		0.5
1406	C-134221	99-WSN-039	MTAA038	D549910	MRP-01622	59	41.9606	117.9558	8.8	< 0.2		0.6
1407	C-134222	99-WSN-040	MTAA039	D549911	MRP-01622	59	41.9528	117.8514	13.2	0.3		0.4
1408	C-134223	99-WSN-041	MTAA040	D549912	MRP-01623	59	41.9631	117.8933	12.3	< 0.2		0.7
1409	C-134224	99-WSN-042	MTAA041	D549913	MRP-01623	59	41.9322	117.7575	8.0	< 0.2		0.5
1410	C-134225	99-WSN-043	MTAA042	D549914	MRP-01623	59	41.8856	117.7706	15.4	< 0.2		0.5
1411	C-134226	99-WSN-044	MTAA043	D549915	MRP-01623	59	41.8625	117.7722	8.8	< 0.2		0.9
1412	C-134227	99-WSN-045	MTAA044	D549916	MRP-01623	59	41.8572	117.7925	6.4	< 0.2		0.7
1413	C-134228	99-WSN-046	MTAB002	D549917	MRP-01623	61	41.8522	117.6486	8.1	< 0.2		0.6
1414	C-134229	99-WSN-047	MTAB003	D549918	MRP-01623	59	41.8261	117.5994	23.2	< 0.2		0.2
1415	C-134230	99-WSN-048	MTAB004	D549919	MRP-01623	59	41.8303	117.5761	15.9	0.4		0.7
1416	C-134231	99-WSN-049	MTAB005	D549920	MRP-01623	59	41.8422	117.5739	7.4	< 0.2		0.4

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1417	C-134232	99-WSN-050	MTAB006	D549921	MRP-01623	59	41.8172	117.6558	10.1	< 0.2		0.4
1418	C-134233	99-WSN-051	MTAB007	D549922	MRP-01623	59	41.7842	117.6422	9.0	< 0.2		0.5
1419	C-134234	99-WSN-052	MTAB008	D549923	MRP-01623	59	41.7667	117.5911	11.0	0.3		0.6
1420	C-134235	99-WSN-053	MTAB009	D549924	MRP-01623	59	41.7678	117.6600	7.6	< 0.2		0.5
1421	C-134236	99-WSN-054	MTAB010	D549925	MRP-01623	59	41.8239	117.6850	18.8	< 0.2		0.2
1422	C-134237	99-WSN-055	MTAB011	D549926	MRP-01623	59	41.8608	117.6778	7.6	< 0.2		0.3
1423	C-134238	99-WSN-056	MTAB012	D549927	MRP-01623	59	41.8575	117.7300	8.9	< 0.2		0.5
1424	C-134239	99-WSN-057	MTAB013	D549928	MRP-01623	59	41.8169	117.7306	5.6	< 0.2		0.5
1425	C-134240	99-WSN-058	MTAB014	D549929	MRP-01623	59	41.7842	117.7411	5.9	< 0.2		0.5
1426	C-134241	99-WSN-059	MTAB015	D549930	MRP-01623	59	41.7556	117.7358	7.7	< 0.2		0.5
1427	C-134242	99-WSN-060	MTAB016	D549931	MRP-01623	59	41.7589	117.7047	7.8	< 0.2		0.6
1428	C-134243	99-WSN-061	MTAB017	D549932	MRP-01623	59	41.7889	117.6867	7.8	< 0.2		0.5
1429	C-134244	99-WSN-062	MTAB018	D549933	MRP-01623	61	41.7772	117.6192	5.9	< 0.2		0.1
1430	C-134245	99-WSN-063	MTAB025	D549938	MRP-01623	59	41.8831	117.6469	6.3	< 0.2		0.6
1431	C-134246	99-WSN-064	MTAB026	D549939	MRP-01623	59	41.9183	117.6422	6.5	< 0.2		0.6
1432	C-134247	99-WSN-065	MTAB027	D549940	MRP-01623	59	41.9286	117.6025	7.8	< 0.2		0.6
1433	C-134248	99-WSN-066	MTAB028	D549941	MRP-01623	59	41.9494	117.6422	7.3	< 0.2		0.6
1434	C-134249	99-WSN-067	MTAB029	D549942	MRP-01623	59	41.9506	117.6044	10.5	< 0.2		0.5
1435	C-134250	99-WSN-068	MTAB030	D549943	MRP-01623	61	41.9264	117.5617	12.4	< 0.2		0.6
1436	C-134251	99-WSN-069	MTAB031	D549944	MRP-01623	59	41.9525	117.5522	9.1	< 0.2		0.5
1437	C-134252	99-WSN-070	MTAB032	D549945	MRP-01623	61	41.9350	117.5297	8.8	< 0.2		0.6
1438	C-134253	99-WSN-071	MTAB033	D549946	MRP-01623	59	41.9464	117.5367	6.3	< 0.2		0.5
1439	C-134254	99-WSN-072	MTAB034	D549947	MRP-01623	59	41.9847	117.7192	11.0	< 0.2		0.4
1440	C-134255	99-WSN-073	MTAB035	D549948	MRP-01623	59	41.9817	117.6872	7.6	< 0.2		0.6
1441	C-134256	99-WSN-074	MTAB036	D549949	MRP-01623	59	41.9781	117.6461	9.6	< 0.2		0.6
1442	C-134257	99-WSN-075	MTAB037	D549950	MRP-01623	59	41.9847	117.6092	10.3	< 0.2		0.7
1443	C-134258	99-WSN-076	MTAB038	D549951	MRP-01623	61	41.9808	117.5628	13.4	< 0.2		1.1
1444	C-134259	99-WSN-077	MTAB039	D549952	MRP-01623	50	41.9914	117.5347	7.0	< 0.2		0.6
1445	C-134260	99-WSN-078	MTAB040	D549953	MRP-01623	59	41.8989	117.5350	8.0	< 0.2		0.7
1446	C-134261	99-WSN-079	MTAB041	D549954	MRP-01623	61	41.8997	117.5581	8.6	< 0.2		1.3
1447	C-134262	99-WSN-080	MTAB042	D549955	MRP-01623	59	41.9003	117.6022	9.1	< 0.2		0.5
1448	C-134271	99-WSN-081	MTAB043	D549956	MRP-01625	59	41.9486	117.6911	9.6	< 0.2		0.6
1449	C-134272	99-WSN-082	MTAB044	D549957	MRP-01625	59	41.9539	117.7206	6.9	< 0.2		0.3
1450	C-134273	99-WSN-083	MTAB045	D549958	MRP-01625	61	41.9183	117.6897	6.2	< 0.2		0.5
1451	C-134274	99-WSN-084	MTAB046	D549959	MRP-01625	59	41.9133	117.7183	7.3	0.4		0.5
1452	C-134275	99-WSN-085	MTAB047	D549960	MRP-01625	59	41.8864	117.6869	14.5	0.2		0.3
1453	C-134276	99-WSN-086	MTAB048	D549961	MRP-01625	59	41.8783	117.7228	9.2	< 0.2		0.6
1454	C-134277	99-WSN-087	MTAC001	D549962	MRP-01625	59	41.7889	117.2683	8.8	< 0.2		0.7
1455	C-134278	99-WSN-088	MTAC009	D549970	MRP-01625	59	41.8522	117.3250	12.2	< 0.2		1.0
1456	C-134279	99-WSN-089	MTAC022	D549983	MRP-01625	59	41.9747	117.3461	8.2	0.2		0.5
1457	C-134280	99-WSN-090	MTAC023	D549984	MRP-01625	59	41.9731	117.3058	6.5	< 0.2		0.8
1458	C-134282	99-WSN-092	MTAC024	D549985	MRP-01625	59	41.9592	117.2653	9.1	< 0.2		0.8
1459	C-134283	99-WSN-093	MTAC025	D549986	MRP-01625	59	41.9719	117.2689	9.7	0.2		0.4
1460	C-134284	99-WSN-094	MTAC026	D549987	MRP-01625	59	41.9617	117.3033	8.4	< 0.2		0.5
1461	C-134285	99-WSN-095	MTAC027	D549988	MRP-01625	59	41.9589	117.3578	8.3	< 0.2		0.4
1462	C-134286	99-WSN-096	MTAC028	D549989	MRP-01625	59	41.9564	117.4000	6.0	< 0.2		0.7
1463	C-134287	99-WSN-097	MTAC029	D549990	MRP-01625	59	41.9758	117.4439	6.3	< 0.2		0.5
1464	C-134288	99-WSN-098	MTAC030	D549991	MRP-01625	59	41.9850	117.4636	8.1	0.2		0.4
1465	C-134289	99-WSN-099	MTAC031	D549992	MRP-01625	59	41.9522	117.4306	9.8	< 0.2		0.6
1466	C-134290	99-WSN-100	MTAC032	D549993	MRP-01625	59	41.9372	117.4700	7.6	< 0.2		0.6
1467	C-134291	99-WSN-101	MTAC033	D549994	MRP-01625	59	41.9239	117.4708	8.2	< 0.2		0.5
1468	C-134292	99-WSN-102	MTAC034	D549995	MRP-01625	59	41.9172	117.4339	8.7	< 0.2		1.2
1469	C-134293	99-WSN-103	MTAC035	D549996	MRP-01625	59	41.9142	117.4147	9.9	< 0.2		0.6
1470	C-134294	99-WSN-104	MTAC036	D549997	MRP-01625	59	41.8992	117.4553	9.9	< 0.2		0.7
1471	C-134295	99-WSN-105	MTAC037	D549998	MRP-01625	59	41.8978	117.4664	10.0	< 0.2		0.7
1472	C-134296	99-WSN-106	MTAC038	D549999	MRP-01625	59	41.9178	117.3658	7.2	< 0.2		0.7
1473	C-134297	99-WSN-107	MTAC039	D550000	MRP-01625	59	41.9014	117.3461	9.5	< 0.2		0.7
1474	C-134298	99-WSN-108	MTAC040	D550001	MRP-01625	59	41.9142	117.3206	7.8	< 0.2		0.5
1475	C-134299	99-WSN-109	MTAC041	D550002	MRP-01625	59	41.8967	117.3019	6.6	< 0.2		0.4

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1476	C-134300	99-WSN-110	MTAC042	D550003	MRP-01625	59	41.8847	117.2789	8.7	< 0.2		0.4
1477	C-134301	99-WSN-111	MTAC043	D550004	MRP-01625	59	41.9183	117.2653	6.8	< 0.2		0.6
1478	C-134302	99-WSN-112	MTAC044	D550005	MRP-01625	59	41.8439	117.2739	8.9	< 0.2		0.6
1479	C-134303	99-WSN-113	MTAC045	D550006	MRP-01625	59	41.8072	117.2750	9.6	< 0.2		0.5
1480	C-134304	99-WSN-114	MTAC046	D550007	MRP-01625	59	41.7606	117.2603	8.2	< 0.2		0.5
1481	C-134305	99-WSN-115	MTAD001	D550008	MRP-01625	59	41.7561	117.2450	8.1	< 0.2		0.5
1482	C-134306	99-WSN-116	MTAD002	D550009	MRP-01625	59	41.7900	117.2272	10.5	< 0.2		0.3
1483	C-134307	99-WSN-117	MTAD003	D550010	MRP-01625	59	41.8236	117.2175	9.6	< 0.2		0.4
1484	C-134308	99-WSN-118	MTAD004	D550011	MRP-01625	59	41.8492	117.2189	10.1	< 0.2		0.4
1485	C-134309	99-WSN-119	MTAD005	D550012	MRP-01625	59	41.8897	117.2247	8.4	< 0.2		0.3
1486	C-134310	99-WSN-120	MTAD006	D550013	MRP-01625	59	41.9222	117.2361	13.6	< 0.2		0.4
1487	C-134311	99-WSN-121	MTAD007	D550014	MRP-01626	59	41.9500	117.2167	18.6	< 0.2		0.5
1488	C-134312	99-WSN-122	MTAD008	D550015	MRP-01626	59	41.9558	117.1967	8.4	< 0.2		0.4
1489	C-134313	99-WSN-123	MTAD009	D550016	MRP-01626	59	41.9742	117.2175	8.4	< 0.2		0.4
1490	C-134314	99-WSN-124	MTAD010	D550017	MRP-01626	59	41.9794	117.1819	7.9	< 0.2		0.4
1491	C-134315	99-WSN-125	MTAD011	D550018	MRP-01626	59	41.9822	117.1464	7.4	< 0.2		0.5
1492	C-134316	99-WSN-126	MTAD012	D550019	MRP-01626	59	41.9881	117.1033	9.4	< 0.2		0.3
1493	C-134317	99-WSN-127	MTAD013	D550020	MRP-01626	59	41.9947	117.0664	11.3	< 0.2		0.4
1494	C-134318	99-WSN-128	MTAD014	D550021	MRP-01626	59	41.8886	117.1928	9.1	< 0.2		0.4
1495	C-134319	99-WSN-129	MTAD015	D550022	MRP-01626	59	41.8928	117.1617	8.6	< 0.2		0.4
1496	C-134320	99-WSN-130	MTAD016	D550023	MRP-01626	59	41.9081	117.1956	9.0	< 0.2		0.3
1497	C-134321	99-WSN-131	MTAD017	D550024	MRP-01626	59	41.9067	117.1617	10.7	< 0.2		0.3
1498	C-134322	99-WSN-132	MTAD018	D550025	MRP-01626	59	41.8592	117.1836	14.5	< 0.2		0.5
1499	C-134323	99-WSN-133	MTAD019	D550026	MRP-01626	59	41.8542	117.1467	12.4	< 0.2		0.4
1500	C-134324	99-WSN-134	MTAD020	D550027	MRP-01626	59	41.8858	117.1061	11.6	< 0.2		0.2
1501	C-134325	99-WSN-135	MTAD021	D550028	MRP-01626	59	41.9067	117.0878	8.3	< 0.2		0.3
1502	C-134326	99-WSN-136	MTAD023	D550029	MRP-01626	59	41.9378	117.0436	9.9	< 0.2		0.2
1503	C-134327	99-WSN-137	MTAD024	D550030	MRP-01626	59	41.9475	117.0217	8.8	< 0.2		0.4
1504	C-134328	99-WSN-138	MTAD025	D550031	MRP-01626	59	41.9697	117.0019	10.5	< 0.2		0.3
1505	C-134329	99-WSN-139	MTAD026	D550032	MRP-01626	59	41.8944	117.0689	7.2	< 0.2		0.3
1506	C-134330	99-WSN-140	MTAD027	D550033	MRP-01626	59	41.9014	117.0369	11.3	< 0.2		0.5
1507	C-134331	99-WSN-141	MTAD028	D550034	MRP-01626	59	41.9161	117.0233	11.3	< 0.2		0.2
1508	C-134332	99-WSN-142	MTAD029	D550035	MRP-01626	59	41.8522	117.1119	14.5	< 0.2		0.2
1509	C-134333	99-WSN-143	MTAD030	D550036	MRP-01626	59	41.8494	117.0742	11.3	< 0.2		0.4
1510	C-134334	99-WSN-144	MTAD031	D550037	MRP-01626	59	41.8336	117.0733	10.0	< 0.2		0.3
1511	C-134335	99-WSN-145	MTAD032	D550038	MRP-01626	59	41.8347	117.1117	8.6	< 0.2		0.4
1512	C-134336	99-WSN-146	MTAD033	D550039	MRP-01626	59	41.8356	117.1583	7.9	< 0.2		0.3
1513	C-134337	99-WSN-147	MTAD034	D550040	MRP-01626	59	41.8233	117.1861	11.5	< 0.2		0.4
1514	C-134338	99-WSN-148	MTAD035	D550041	MRP-01626	59	41.7861	117.1900	8.9	< 0.2		0.3
1515	C-134339	99-WSN-149	MTAD036	D550042	MRP-01626	59	41.7625	117.1492	8.1	< 0.2		0.3
1516	C-134340	99-WSN-150	MTAD037	D550043	MRP-01626	59	41.7792	117.1600	11.4	< 0.2		0.4
1517	C-134341	99-WSN-151	MTAD038	D550044	MRP-01626	59	41.7700	117.1756	10.8	< 0.2		0.4
1518	C-134342	99-WSN-152	MTAD039	D550045	MRP-01626	59	41.7622	117.0606	10.9	< 0.2		0.4
1519	C-134343	99-WSN-153	MTAD040	D550046	MRP-01626	59	41.7828	117.0164	14.3	< 0.2		0.4
1520	C-134344	99-WSN-154	MTAD041	D550047	MRP-01626	59	41.7633	117.0103	9.5	< 0.2		0.6
1521	C-134345	99-WSN-155	MTAD042	D550048	MRP-01626	59	41.8075	117.0139	13.0	0.2		0.5
1522	C-134346	99-WSN-156	MTAD043	D550049	MRP-01626	59	41.7803	117.0497	10.3	< 0.2		0.4
1523	C-134347	99-WSN-157	MTAD044	D550050	MRP-01626	59	41.7553	117.0942	9.6	< 0.2		0.6
1524	C-134348	99-WSN-158	MTBA001	D550051	MRP-01626	59	41.5722	117.7658	9.3	0.2		0.4
1525	C-134349	99-WSN-159	MTBA002	D550052	MRP-01626	59	41.5711	117.8036	8.7	0.2		0.3
1526	C-134350	99-WSN-160	MTBA003	D550053	MRP-01626	59	41.6000	117.8039	9.6	< 0.2		0.3
1527	C-134359	99-WSN-161	MTBA004	D550054	MRP-01628	59	41.6033	117.8578	25.0	0.2		0.2
1528	C-134360	99-WSN-162	MTBA005	D550055	MRP-01628	59	41.5717	117.8492	8.9	< 0.2		0.1
1529	C-134361	99-WSN-163	MTBA006	D550056	MRP-01628	59	41.5322	117.8539	7.2	< 0.2		0.1
1530	C-134362	99-WSN-164	MTBA007	D550057	MRP-01628	59	41.5450	117.8111	10.1	< 0.2		0.2
1531	C-134364	99-WSN-166	MTBA008	D550058	MRP-01628	59	41.5089	117.8072	9.8	< 0.2		0.6
1532	C-134365	99-WSN-167	MTBA009	D550059	MRP-01628	59	41.5344	117.8928	20.0	< 0.2		0.2
1533	C-134366	99-WSN-168	MTBA010	D550060	MRP-01628	59	41.5392	117.9319	18.5	< 0.2		0.4
1534	C-134367	99-WSN-169	MTBA011	D550061	MRP-01628	59	41.5147	117.9467	23.5	< 0.2		0.4

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1535	C-134368	99-WSN-170	MTBA012	D550062	MRP-01628	59	41.5700	117.8992	12.9	< 0.2		0.2
1536	C-134369	99-WSN-171	MTBA013	D550063	MRP-01628	59	41.6092	117.8897	10.3	0.4		0.2
1537	C-134370	99-WSN-172	MTBA014	D550064	MRP-01628	59	41.5697	117.9317	40.4	0.5		0.2
1538	C-134371	99-WSN-173	MTBA015	D550065	MRP-01628	59	41.6022	117.9375	9.9	< 0.2		0.4
1539	C-134372	99-WSN-174	MTBA016	D550066	MRP-01628	59	41.6353	117.9339	15.0	< 0.2		0.2
1540	C-134373	99-WSN-175	MTBA017	D550067	MRP-01628	59	41.6039	117.7636	9.9	0.2		0.6
1541	C-134374	99-WSN-176	MTBA018	D550068	MRP-01628	59	41.6344	117.8056	12.1	< 0.2		0.6
1542	C-134375	99-WSN-177	MTBA019	D550069	MRP-01628	59	41.6350	117.8469	15.5	1.0		0.4
1543	C-134376	99-WSN-178	MTBA020	D550070	MRP-01628	59	41.6622	117.8014	15.4	0.3		0.4
1544	C-134377	99-WSN-179	MTBA021	D550071	MRP-01628	59	41.6978	117.8086	16.1	0.3		0.4
1545	C-134378	99-WSN-180	MTBA022	D550072	MRP-01628	59	41.6950	117.7703	10.0	< 0.2		0.4
1546	C-134379	99-WSN-181	MTBA023	D550073	MRP-01628	59	41.7311	117.7658	11.0	0.2		0.5
1547	C-134380	99-WSN-182	MTBA024	D550074	MRP-01628	59	41.7289	117.8086	10.5	0.3		0.5
1548	C-134381	99-WSN-183	MTBA025	D550075	MRP-01628	59	41.7264	117.8475	12.7	< 0.2		0.8
1549	C-134382	99-WSN-184	MTBA026	D550076	MRP-01628	59	41.6969	117.8467	29.6	0.4		0.6
1550	C-134383	99-WSN-185	MTBA027	D550077	MRP-01628	59	41.6633	117.8553	16.8	0.4		0.5
1551	C-134384	99-WSN-186	MTBA028	D550078	MRP-01628	59	41.5042	117.9750	11.3	< 0.2		0.4
1552	C-134385	99-WSN-187	MTBA029	D550079	MRP-01628	61	41.5489	117.9639	9.9	< 0.2		0.8
1553	C-134386	99-WSN-188	MTBA030	D550080	MRP-01628	61	41.5697	117.9678	6.9	< 0.2		0.4
1554	C-134387	99-WSN-189	MTBA031	D550081	MRP-01628	50	41.5972	117.9892	8.5	< 0.2		0.7
1555	C-134388	99-WSN-190	MTBA032	D550082	MRP-01628	59	41.6278	117.9739	5.2	< 0.2		0.5
1556	C-134389	99-WSN-191	MTBA033	D550083	MRP-01628	61	41.6508	117.9772	7.4	< 0.2		0.6
1557	C-134390	99-WSN-192	MTBA034	D550084	MRP-01628	59	41.6719	117.9267	10.2	< 0.2		0.7
1558	C-134391	99-WSN-193	MTBA035	D550085	MRP-01628	59	41.6608	117.8872	36.7	0.9		0.3
1559	C-134392	99-WSN-194	MTBA037	D550086	MRP-01628	59	41.6967	117.9350	11.0	< 0.2		0.6
1560	C-134393	99-WSN-195	MTBA038	D550087	MRP-01628	59	41.7267	117.8856	6.6	< 0.2		0.5
1561	C-134394	99-WSN-196	MTBA039	D550088	MRP-01628	59	41.6975	117.9517	6.7	< 0.2		0.7
1562	C-134395	99-WSN-197	MTBA040	D550089	MRP-01628	59	41.7275	117.9450	8.8	< 0.2		0.7
1563	C-134396	99-WSN-198	MTBA041	D550090	MRP-01628	59	41.7386	117.9619	6.1	< 0.2		0.6
1564	C-134397	99-WSN-199	MTBA042	D550091	MRP-01628	59	41.6942	117.9700	7.5	< 0.2		0.4
1565	C-134398	99-WSN-200	MTBB001	D550092	MRP-01628	59	41.7253	117.6914	19.5	< 0.2		0.4
1566	C-134399	99-WSN-201	MTBB002	D550093	MRP-01629	50	41.7156	117.6608	13.6	0.2		0.7
1567	C-134400	99-WSN-202	MTBB003	D550094	MRP-01629	50	41.7089	117.6619	23.1	< 0.2		0.6
1568	C-134401	99-WSN-203	MTBB004	D550095	MRP-01629	61	41.6600	117.6914	48.1	2.3		0.9
1569	C-134402	99-WSN-204	MTBB005	D550096	MRP-01629	50	41.6556	117.6561	4.8	0.5		0.6
1570	C-134403	99-WSN-205	MTBB006	D550097	MRP-01629	61	41.6639	117.7353	23.2	0.6		0.7
1571	C-134404	99-WSN-206	MTBB007	D550098	MRP-01629	50	41.7031	117.6839	20.8	< 0.2		0.6
1572	C-134405	99-WSN-207	MTBB008	D550099	MRP-01629	59	41.7239	117.7242	7.0	< 0.2		0.4
1573	C-134406	99-WSN-208	MTBB009	D550100	MRP-01629	61	41.6964	117.7317	7.2	< 0.2		0.4
1574	C-134407	99-WSN-209	MTBB010	D550101	MRP-01629	50	41.6247	117.7400	125.0	3.5		0.7
1575	C-134408	99-WSN-210	MTBB011	D550102	MRP-01629	50	41.5219	117.7056	1.6	< 0.2		0.1
1576	C-134409	99-WSN-211	MTBB012	D550103	MRP-01629	50	41.6072	117.6931	1.3	< 0.2		0.1
1577	C-134410	99-WSN-212	MTBB013	D550104	MRP-01629	59	41.6153	117.6953	10.9	0.7		0.8
1578	C-134411	99-WSN-213	MTBB014	D550105	MRP-01629	59	41.5583	117.7217	11.9	< 0.2		0.4
1579	C-134412	99-WSN-214	MTBB015	D550106	MRP-01629	50	41.5931	117.7492	17.2	1.5		0.4
1580	C-134413	99-WSN-215	MTBB016	D550107	MRP-01629	59	41.5033	117.7319	9.1	< 0.2		0.4
1581	C-134414	99-WSN-216	MTBB017	D550108	MRP-01629	50	41.5300	117.7311	2.9	< 0.2		0.2
1582	C-134415	99-WSN-217	MTBB018	D550109	MRP-01629	50	41.5561	117.7067	1.9	0.4		0.1
1583	C-134416	99-WSN-218	MTBB031	D550122	MRP-01629	59	41.6281	117.6286	14.5	0.5		0.6
1584	C-134417	99-WSN-219	MTBB040	D550131	MRP-01629	59	41.7117	117.6083	10.7	0.5		0.6
1585	C-134418	99-WSN-220	MTBB044	D550135	MRP-01629	59	41.7403	117.5792	9.6	< 0.2		0.4
1586	C-134419	99-WSN-221	MTBD004	D550172	MRP-01629	59	41.7189	117.1428	6.5	0.2		0.4
1587	C-134420	99-WSN-222	MTBD005	D550173	MRP-01629	59	41.7342	117.1108	5.7	0.2		0.3
1588	C-134421	99-WSN-223	MTBD006	D550174	MRP-01629	59	41.7214	117.0711	7.3	< 0.2		0.6
1589	C-134422	99-WSN-224	MTBD007	D550175	MRP-01629	59	41.7033	117.0469	10.1	< 0.2		0.4
1590	C-134423	99-WSN-225	MTBD008	D550176	MRP-01629	59	41.7144	117.0331	8.9	< 0.2		0.7
1591	C-134424	99-WSN-226	MTBD009	D550177	MRP-01629	59	41.6900	117.0183	9.5	< 0.2		0.5
1592	C-134425	99-WSN-227	MTBD010	D550178	MRP-01629	59	41.6700	117.0286	8.7	< 0.2		0.8
1593	C-134426	99-WSN-228	MTBD011	D550179	MRP-01629	59	41.6644	117.0594	9.9	< 0.2		0.3

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1594	C-134427	99-WSN-229	MTBD012	D550180	MRP-01629	59	41.6561	117.0983	7.7	< 0.2		0.6
1595	C-134428	99-WSN-230	MTCA005	D550202	MRP-01629	59	41.4817	117.8306	7.9	< 0.2		0.3
1596	C-134429	99-WSN-231	MTCA006	D550203	MRP-01629	59	41.4428	117.8383	7.1	< 0.2		0.3
1597	C-134430	99-WSN-232	MTCA007	D550204	MRP-01629	59	41.4486	117.8097	5.0	< 0.2		0.4
1598	C-134431	99-WSN-233	MTCA008	D550205	MRP-01629	50	41.4275	117.7569	4.4	< 0.2		0.6
1599	C-134432	99-WSN-234	MTCA009	D550206	MRP-01629	50	41.3928	117.7533	6.4	0.3		0.7
1600	C-134433	99-WSN-235	MTCA010	D550207	MRP-01629	59	41.3667	117.7617	10.7	< 0.2		0.3
1601	C-134434	99-WSN-236	MTCA011	D550208	MRP-01629	59	41.3886	117.8056	15.8	5.7		0.3
1602	C-134435	99-WSN-237	MTCA012	D550209	MRP-01629	59	41.4039	117.8311	6.7	< 0.2		0.4
1603	C-134436	99-WSN-238	MTCA013	D550210	MRP-01629	59	41.4019	117.8542	6.3	< 0.2		0.5
1604	C-134437	99-WSN-239	MTCA014	D550211	MRP-01629	59	41.4064	117.9000	8.7	0.6		0.5
1605	C-134438	99-WSN-240	MTCA015	D550212	MRP-01629	59	41.3542	117.8417	5.1	0.3		0.6
1606	C-134447	99-WSN-241	MTCA017	D550213	MRP-01631	59	41.3008	117.7728	5.7	0.2		0.5
1607	C-134448	99-WSN-242	MTCA018	D550214	MRP-01631	61	41.2997	117.8017	6.4	< 0.2		0.6
1608	C-134449	99-WSN-243	MTCA019	D550215	MRP-01631	59	41.3028	117.8483	6.2	0.2		0.5
1609	C-134450	99-WSN-244	MTCA020	D550216	MRP-01631	61	41.2750	117.8133	6.8	0.3		0.6
1610	C-134451	99-WSN-245	MTCA021	D550217	MRP-01631	59	41.2753	117.8469	8.8	0.3		0.4
1611	C-134452	99-WSN-246	MTCA022	D550218	MRP-01631	61	41.3303	117.8064	14.8	4.5		0.8
1612	C-134453	99-WSN-247	MTCA023	D550219	MRP-01631	59	41.3708	117.8594	8.3	< 0.2		0.4
1613	C-134454	99-WSN-248	MTCA024	D550220	MRP-01631	59	41.3464	117.9111	7.4	< 0.2		0.4
1614	C-134455	99-WSN-249	MTCA025	D550221	MRP-01631	59	41.3197	117.9078	15.8	0.2		0.4
1615	C-134457	99-WSN-251	MTCA026	D550222	MRP-01631	61	41.3389	117.9447	23.7	0.6		0.4
1616	C-134458	99-WSN-252	MTCA027	D550223	MRP-01631	59	41.3500	117.9761	172.0	1.0		0.4
1617	C-134459	99-WSN-253	MTCA028	D550224	MRP-01631	59	41.3689	117.9739	11.5	0.2		0.5
1618	C-134460	99-WSN-254	MTCA029	D550225	MRP-01631	61	41.3664	117.9442	8.2	0.3		0.3
1619	C-134461	99-WSN-255	MTCA030	D550226	MRP-01631	61	41.3067	117.9761	16.9	0.5		0.4
1620	C-134462	99-WSN-256	MTCA031	D550227	MRP-01631	59	41.3117	117.9353	5.3	0.5		0.5
1621	C-134463	99-WSN-257	MTCA032	D550228	MRP-01631	59	41.2650	117.9628	5.1	0.2		0.3
1622	C-134464	99-WSN-258	MTCA033	D550229	MRP-01631	59	41.2708	117.9369	6.5	0.5		0.5
1623	C-134465	99-WSN-259	MTCA035	D550230	MRP-01631	59	41.3611	117.8753	17.1	0.4		0.4
1624	C-134466	99-WSN-260	MTCA036	D550231	MRP-01631	59	41.4078	117.9444	11.3	0.3		0.5
1625	C-134467	99-WSN-261	MTCA037	D550232	MRP-01631	59	41.4094	117.9822	12.2	0.3		0.3
1626	C-134468	99-WSN-262	MTCA038	D550233	MRP-01631	59	41.4389	117.9783	7.7	0.2		0.4
1627	C-134469	99-WSN-263	MTCA039	D550234	MRP-01631	61	41.4639	117.9361	19.1	< 0.2		0.5
1628	C-134470	99-WSN-264	MTCA040	D550235	MRP-01631	59	41.4442	117.9375	51.0	0.5		0.3
1629	C-134471	99-WSN-265	MTCA041	D550236	MRP-01631	59	41.4739	117.9028	48.8	0.2		0.3
1630	C-134472	99-WSN-266	MTCA042	D550237	MRP-01631	59	41.4928	117.8781	7.2	< 0.2		0.3
1631	C-134473	99-WSN-267	MTCA043	D550238	MRP-01631	59	41.4414	117.8886	12.8	< 0.2		0.3
1632	C-134474	99-WSN-268	MTCA044	D550239	MRP-01631	59	41.4758	117.9786	6.6	< 0.2		0.4
1633	C-134475	99-WSN-269	MTCB001	D550240	MRP-01631	50	41.4769	117.7458	1.5	0.3		0.2
1634	C-134476	99-WSN-270	MTCB002	D550241	MRP-01631	50	41.4283	117.7478	3.8	0.4		0.4
1635	C-134477	99-WSN-271	MTCB003	D550242	MRP-01631	59	41.3947	117.7289	5.3	< 0.2		0.4
1636	C-134478	99-WSN-272	MTCB004	D550243	MRP-01631	59	41.3503	117.7311	7.0	0.2		0.4
1637	C-134479	99-WSN-273	MTCB005	D550244	MRP-01631	59	41.3633	117.7125	7.5	0.2		0.4
1638	C-134480	99-WSN-274	MTCB006	D550245	MRP-01631	59	41.3739	117.6964	8.9	0.2		0.4
1639	C-134481	99-WSN-275	MTCB007	D550246	MRP-01631	59	41.3533	117.6986	10.8	0.3		0.5
1640	C-134482	99-WSN-276	MTCB008	D550247	MRP-01631	59	41.3197	117.7214	10.3	0.4		0.4
1641	C-134483	99-WSN-277	MTCB046	D550282	MRP-01631	50	41.4989	117.7061	1.5	< 0.2		0.1
1642	C-134484	99-WSN-278	MTDA002	D550373	MRP-01631	59	41.1281	117.8042	5.6	0.2		0.4
1643	C-134485	99-WSN-279	MTDA003	D550374	MRP-01631	59	41.1400	117.8203	3.6	< 0.2		0.5
1644	C-134486	99-WSN-280	MTDA004	D550375	MRP-01631	59	41.1500	117.8639	4.8	< 0.2		0.4
1645	C-134487	99-WSN-281	MTDA005	D550376	MRP-01632	59	41.1522	117.8925	3.6	< 0.2		0.6
1646	C-134488	99-WSN-282	MTDA006	D550377	MRP-01632	59	41.1783	117.8461	4.8	< 0.2		0.6
1647	C-134489	99-WSN-283	MTDA007	D550378	MRP-01632	59	41.1786	117.8158	5.8	< 0.2		0.5
1648	C-134490	99-WSN-284	MTDA008	D550379	MRP-01632	59	41.1606	117.9300	4.3	< 0.2		0.7
1649	C-134491	99-WSN-285	MTDA009	D550380	MRP-01632	59	41.1581	117.9633	7.2	< 0.2		0.6
1650	C-134492	99-WSN-286	MTDA010	D550381	MRP-01632	59	41.1767	117.9014	4.5	< 0.2		0.5
1651	C-134493	99-WSN-287	MTDA011	D550382	MRP-01632	59	41.1892	117.9300	8.1	< 0.2		0.5
1652	C-134494	99-WSN-288	MTDA012	D550383	MRP-01632	59	41.2222	117.8886	7.4	< 0.2		0.4

Table 6a. Analytical data for As, Se, Te, and TI for NURE stream-sediment and soil samples in the western Humboldt River Basin.

Row	Lab_No	Field_No	NURE_ID	SECND_ID	Job_No	Type	Latitude	Longitude	AS-HYD	SE-HYD	TE-FAA	TL-FAA
1653	C-134495	99-WSN-289	MTDA013	D550384	MRP-01632	59	41.2464	117.8861	5.8	0.2		0.6
1654	C-134496	99-WSN-290	MTDA014	D550385	MRP-01632	59	41.2417	117.9367	5.4	< 0.2		0.5
1655	C-134497	99-WSN-291	MTDA015	D550386	MRP-01632	59	41.2278	117.9375	5.0	< 0.2		0.4
1656	C-134498	99-WSN-292	MTDA016	D550387	MRP-01632	59	41.2186	117.9631	4.6	< 0.2		0.5
1657	C-134499	99-WSN-293	MTDA019	D550390	MRP-01632	59	41.0553	117.8194	9.9	< 0.2		0.4
1658	C-134500	99-WSN-294	MTDA020	D550391	MRP-01632	59	41.0600	117.8578	13.2	< 0.2		0.6
1659	C-134501	99-WSN-295	MTDA021	D550392	MRP-01632	59	41.0661	117.8944	13.6	< 0.2		0.5
1660	C-134502	99-WSN-296	MTDA022	D550393	MRP-01632	59	41.0658	117.9692	14.0	< 0.2		0.5
1661	C-134503	99-WSN-297	MTDA023	D550394	MRP-01632	59	41.0214	117.8908	19.9	< 0.2		0.5
1662	C-134504	99-WSN-298	MTDA024	D550395	MRP-01632	59	41.0283	117.9375	9.8	< 0.2		0.5
1663	C-134505	99-WSN-299	MTDA025	D550396	MRP-01632	59	41.0311	117.9689	10.3	< 0.2		0.4
1664	C-134506	99-WSN-300	MTDA026	D550397	MRP-01632	59	41.0544	117.9431	29.2	< 0.2		0.4
1665	C-134508	99-WSN-302	MTDA029	D550400	MRP-01632	59	41.2406	117.8531	11.8	< 0.2		0.7
1666	C-134509	99-WSN-303	MTDA030	D550401	MRP-01632	59	41.2383	117.8178	7.7	< 0.2		0.4
1667	C-134510	99-WSN-304	MTDA031	D550402	MRP-01632	59	41.2231	117.8647	11.0	< 0.2		0.7
1668	C-134511	99-WSN-305	MTDA032	D550403	MRP-01632	59	41.2217	117.8286	6.7	< 0.2		0.6
1669	C-134512	99-WSN-306	MTBA036	D552618	MRP-01632	59	41.6897	117.8994	10.8	< 0.2		0.6
1670	C-134513	99-WSN-307	MTCA001	D552619	MRP-01632	59	41.4975	117.7764	24.8	< 0.2		0.4
1671	C-134514	99-WSN-308	MTCA002	D552620	MRP-01632	50	41.4767	117.7528	3.7	< 0.2		0.2
1672	C-134515	99-WSN-309	MTCA003	D552621	MRP-01632	59	41.4942	117.8464	3.9	< 0.2		0.2
1673	C-134516	99-WSN-310	MTCA004	D552622	MRP-01632	59	41.4750	117.8392	7.4	< 0.2		0.4
1674	C-134517	99-WSN-311	VYAH026	D542880	MRP-01632	61	41.7883	118.0111	18.9	< 0.2		0.5
1675	C-134518	99-WSN-312	VYAH034	D542884	MRP-01632	61	41.9183	118.0131	22.2	< 0.2		0.5
1676	C-134519	99-WSN-313	VYBH004	D543075	MRP-01632	61	41.6950	118.0558	9.7	< 0.2		0.7
1677	C-134520	99-WSN-314	VYBH005	D543076	MRP-01632	61	41.7025	118.0472	26.5	< 0.2		0.8
1678	C-134521	99-WSN-315	VYBH006	D543077	MRP-01632	61	41.6792	118.0556	34.8	< 0.2		0.6
1679	C-134522	99-WSN-316	VYBH007	D543078	MRP-01632	61	41.6933	118.0139	23.6	< 0.2		0.6
1680	C-134523	99-WSN-317	VYBH008	D543079	MRP-01632	61	41.6822	118.0150	11.7	< 0.2		0.6
1681	C-134524	99-WSN-318	VYBH020	D543091	MRP-01632	61	41.7197	118.0206	37.5	< 0.2		1.0
1682	C-134525	99-WSN-319	VYBH021	D543092	MRP-01632	61	41.5989	118.0067	16.5	< 0.2		1.0
1683	C-134526	99-WSN-320	VYBH022	D543093	MRP-01632	59	41.6022	118.0072	11.2	< 0.2		0.6
1684	C-134535	99-WSN-321	VYBH023	D543094	MRP-01634	61	41.6300	118.0411	12.1	< 0.2		0.8
1685	C-134536	99-WSN-322	VYBH024	D543095	MRP-01634	61	41.6172	118.0108	10.7	< 0.2		0.8
1686	C-134537	99-WSN-323	VYBH025	D543096	MRP-01634	50	41.6303	118.0064	11.1	0.3		0.6
1687	C-134538	99-WSN-324	VYBH026	D543097	MRP-01634	61	41.5764	118.0086	7.2	< 0.2		0.7
1688	C-134539	99-WSN-325	VYBH028	D543099	MRP-01634	61	41.5908	118.0753	8.1	< 0.2		1.0
1689	C-134540	99-WSN-326	VYBH029	D543100	MRP-01634	61	41.5581	118.0692	8.3	0.3		0.6
1690	C-134541	99-WSN-327	VYBH030	D543101	MRP-01634	61	41.5244	118.0689	9.5	< 0.2		0.6
1691	C-134542	99-WSN-328	VYBH031	D543102	MRP-01634	61	41.5058	118.0764	8.4	< 0.2		0.4
1692	C-134543	99-WSN-329	VYCH030	D543422	MRP-01634	61	41.4436	118.0525	7.4	< 0.2		0.3
1693	C-134544	99-WSN-330	VYCH031	D543423	MRP-01634	61	41.4822	118.0075	3.4	< 0.2		0.5
1694	C-134545	99-WSN-331	VYCH032	D543424	MRP-01634	61	41.4717	118.0567	17.4	< 0.2		0.3
1695	C-134546	99-WSN-332	VYCH033	D543425	MRP-01634	61	41.3800	118.0250	11.1	< 0.2		0.4
1696	C-134547	99-WSN-333	VYCH034	D543426	MRP-01634	59	41.3511	118.0517	13.8	1.9		0.5
1697	C-134548	99-WSN-334	VYCH035	D543427	MRP-01634	61	41.3469	118.0314	8.2	0.3		0.4
1698	C-134549	99-WSN-335	VYCH036	D543428	MRP-01634	61	41.3192	118.0356	6.4	< 0.2		0.5
1699	C-134550	99-WSN-336	VYCH038	D543429	MRP-01634	61	41.3122	118.0514	10.6	< 0.2		0.4
1700	C-134551	99-WSN-337	VYCH039	D543430	MRP-01634	61	41.2964	118.0306	13.8	0.4		0.4
1701	C-134552	99-WSN-338	VYCH041	D543431	MRP-01634	61	41.2889	118.0556	5.5	< 0.2		0.4
1702	C-134553	99-WSN-339	VYCH042	D543432	MRP-01634	61	41.2547	118.0639	6.4	< 0.2		0.4
1703	C-134554	99-WSN-340	VYCH043	D543433	MRP-01634	61	41.2611	118.0225	3.1	< 0.2		0.6
1704	C-134555	99-WSN-341	VYDH012	D543924	MRP-01634	61	41.1800	118.1161	5.7	< 0.2		0.5
1705	C-134556	99-WSN-342	VYDH017	D543925	MRP-01634	59	41.2400	118.0294	4.2	< 0.2		0.4
1706	C-134557	99-WSN-343	VYDH018	D543926	MRP-01634	61	41.2183	118.0308	3.8	< 0.2		0.3
1707	C-134558	99-WSN-344	VYDH020	D543927	MRP-01634	59	41.1864	118.0764	5.4	< 0.2		0.6
1708	C-134559	99-WSN-345	VYDH021	D543928	MRP-01634	59	41.1853	118.0372	3.6	< 0.2		0.6
1709	C-134560	99-WSN-346	VYDH022	D543929	MRP-01634	59	41.1617	118.0394	5.6	< 0.2		0.5
1710	C-134561	99-WSN-347	VYDH023	D543930	MRP-01634	59	41.1600	118.0758	4.2	< 0.2		0.5
1711	C-134562	99-WSN-348	VYAH027	D552676	MRP-01634	50	41.8242	118.0333	14.2	0.4		0.5

Table 6b. Analytical data for As, Se, Te, and TI for USGS stream-sediment samples collected by King and others, (1996).

Row	LAB_NO	FIELD_NO	SECND_ID	JOB_NO	Latitude	Longitude	AS_HYD	SE_HYD	TE_FAA	TL_FAA
1	C-120913	WM301	D533044	MRP-01016	40.8994	117.6761	33.5	0.9	0.3	0.9
2	C-120914	WM302	D533045	MRP-01016	40.9003	117.6764	42.8	1.0	0.3	1.0
3	C-120915	WM303	D533046	MRP-01016	40.8422	117.6675	50.3	1.0	0.3	0.6
4	C-120916	WM304	D533047	MRP-01016	40.7778	117.6986	13.7	0.3	0.2	0.9
5	C-120917	WM305	D533048	MRP-01016	40.5675	117.6019	26.0	0.5	0.2	0.7
6	C-120918	WM306	D533049	MRP-01016	40.5681	117.6025	40.3	0.6	0.3	0.6
7	C-120919	WM307	D533050	MRP-01016	40.5861	117.6383	26.2	0.8	0.3	0.4
8	C-120920	WM308	D533051	MRP-01016	40.5986	117.6344	22.2	0.7	0.3	0.3
9	C-120921	WM309	D533052	MRP-01016	40.5364	117.6694	228.0	0.2	0.3	1.7
10	C-120922	WM310	D533053	MRP-01016	40.5286	117.7244	247.0	0.9	1.1	1.3
11	C-120923	WM311	D533054	MRP-01016	40.5544	117.7147	79.4	0.5	0.3	1.5
12	C-120924	WM312	D533055	MRP-01016	40.5919	117.7236	9.0	0.2	0.2	0.9
13	C-120925	WM313	D533056	MRP-01016	40.5736	117.7097	9.1	< 0.2	0.2	0.5
14	C-120926	WM314	D533057	MRP-01016	40.5542	117.7844	27.5	0.2	0.2	1.1
15	C-120927	WM315	D533058	MRP-01016	40.5542	117.7856	33.4	0.9	0.2	0.6
16	C-120928	WM316	D533059	MRP-01016	40.5247	117.7914	73.4	0.9	0.4	0.9
17	C-120929	WM317	D533060	MRP-01016	40.5292	117.7975	53.9	2.1	0.3	0.8
18	C-120930	WM318	D533061	MRP-01016	40.5433	117.8517	38.3	0.4	0.2	0.5
19	C-120931	WM319	D533062	MRP-01016	40.5303	117.8331	12.7	2.3	0.2	0.5
20	C-120932	WM320	D533063	MRP-01016	40.5900	117.8086	45.8	0.4	0.6	0.4
21	C-120933	WM321	D533064	MRP-01016	40.5931	117.8003	39.2	0.9	0.3	0.3
22	C-120934	WM322	D533065	MRP-01016	40.5647	117.7925	18.3	0.4	0.2	0.5
23	C-120935	WM323	D533066	MRP-01016	40.6647	117.7847	19.3	0.3	0.2	0.8
24	C-120937	WM324	D533067	MRP-01016	40.6728	117.8058	22.0	0.2	0.2	0.5
25	C-120938	WM325	D533068	MRP-01016	40.7736	117.6100	30.6	0.7	0.5	0.4
26	C-120939	WM326	D533069	MRP-01016	40.7742	117.6081	50.7	0.5	0.4	0.7
27	C-120940	WM327	D533070	MRP-01016	40.9306	117.7344	11.4	0.2	0.2	0.7
28	C-120941	WM328	D533071	MRP-01016	40.9322	117.7353	15.3	0.3	0.1	0.6
29	C-120942	WM329	D533072	MRP-01016	40.6733	117.6178	15.9	< 0.2	0.1	1.0
30	C-120943	WM330	D533073	MRP-01016	40.6511	117.5964	10.0	0.6	0.2	0.7
31	C-120944	WM331	D533074	MRP-01016	40.6539	117.5997	13.4	0.3	0.1	0.4
32	C-120945	WM332	D533075	MRP-01016	40.6697	117.5322	13.9	0.2	0.3	0.3
33	C-120946	WM333	D533076	MRP-01016	40.7100	117.5567	40.0	0.3	0.2	1.1
34	C-120947	WM334	D533077	MRP-01016	40.7072	117.5575	9.5	< 0.2	< 0.1	0.9
35	C-120948	WM335	D533078	MRP-01016	40.6925	117.5275	42.1	0.4	0.5	1.0
36	C-120949	WM336	D533079	MRP-01016	40.7264	117.5050	17.4	0.3	0.3	0.5
37	C-120950	WM337	D533080	MRP-01016	40.6089	117.4992	17.9	0.4	0.2	0.4
38	C-120951	WM338	D533081	MRP-01016	40.5392	117.5719	16.3	0.3	0.2	0.6
39	C-120952	WM339	D533082	MRP-01016	40.5403	117.5719	66.6	0.7	0.4	0.7
40	C-120953	WM340	D533083	MRP-01017	40.5392	117.5589	72.0	0.3	1.2	1.1
41	C-120954	WM341	D533084	MRP-01017	40.5447	117.5597	45.8	0.6	0.9	1.0
42	C-120955	WM342	D533085	MRP-01017	40.5500	117.5581	39.9	0.4	0.8	1.0
43	C-120956	WM343	D533086	MRP-01017	40.5436	117.5603	53.8	4.6	1.7	1.3
44	C-120957	WM344	D533087	MRP-01017	40.5425	117.5600	67.8	1.0	1.0	0.3
45	C-120958	WM345	D533088	MRP-01017	40.5431	117.5603	68.6	0.5	1.8	0.5
46	C-120960	WM346	D533089	MRP-01017	40.8997	117.5669	18.4	0.3	0.1	1.3
47	C-120961	WM347	D533090	MRP-01017	40.9358	117.5556	8.5	0.2	< 0.1	1.0
48	C-120962	WM348	D533091	MRP-01017	40.9286	117.5519	15.3	< 0.2	0.6	1.0
49	C-120963	WM349	D533092	MRP-01017	40.9519	117.5664	5.8	< 0.2	0.2	1.6
50	C-120964	WM350	D533093	MRP-01017	40.8053	117.3169	78.3	0.7	0.7	0.7
51	C-120965	WM351	D533094	MRP-01017	40.7836	117.3547	32.9	0.4	0.3	0.6
52	C-120966	WM352	D533095	MRP-01017	40.7758	117.3497	71.1	0.4	0.5	0.6
53	C-120967	WM353	D533096	MRP-01017	40.8161	117.3542	37.8	0.4	0.5	0.7
54	C-120968	WM354	D533097	MRP-01017	40.8167	117.3483	46.6	0.5	0.4	0.5
55	C-120969	WM355	D533098	MRP-01017	40.8503	117.5453	40.8	0.2	0.1	1.3
56	C-120970	WM356	D533099	MRP-01017	40.8567	117.5419	52.7	0.8	0.3	1.4
57	C-120971	WM357	D533100	MRP-01017	40.8539	117.5281	39.7	0.4	0.2	1.5
58	C-120972	WM358	D533101	MRP-01017	40.8431	117.5331	133.0	1.5	1.1	1.5
59	C-120973	WM359	D533102	MRP-01017	40.5478	117.5850	38.9	0.4	0.3	1.0

Table 6b. Analytical data for As, Se, Te, and TI for USGS stream-sediment samples collected by King and others, (1996).

Row	LAB_NO	FIELD_NO	SECND_ID	JOB_NO	Latitude	Longitude	AS_HYD	SE_HYD	TE_FAA	TL_FAA
60	C-120974	WM360	D533103	MRP-01017	40.5347	117.5833	27.1	0.4	0.5	1.1
61	C-120975	WM361	D533104	MRP-01017	40.5389	117.5878	14.9	0.3	0.5	0.9
62	C-120976	RN016	D534350	MRP-01017	39.8428	118.9414	37.6	0.3	0.3	0.5
63	C-120977	RN017	D534351	MRP-01017	39.8453	118.9142	30.7	< 0.2	0.3	0.5
64	C-120978	RN018	D534352	MRP-01017	39.8367	118.9036	31.6	< 0.2	0.7	0.4
65	C-120979	RN026	D534360	MRP-01017	39.9481	118.7808	5.3	< 0.2	0.6	0.2
66	C-120980	RN027	D534361	MRP-01017	39.9700	118.7631	43.6	1.8	0.3	1.2
67	C-120981	RN028	D534362	MRP-01017	39.9697	118.7644	8.5	< 0.2	0.4	0.4
68	C-120982	RN029	D534363	MRP-01017	39.9397	118.8025	10.3	< 0.2	0.5	0.4
69	C-120983	RN030	D534364	MRP-01017	39.9458	118.8253	6.4	< 0.2	0.2	0.5
70	C-120984	RN031	D534365	MRP-01017	39.9428	118.8517	67.0	0.2	0.3	0.8
71	C-120985	RN038	D534372	MRP-01017	39.8944	118.9167	6.8	< 0.2	0.3	0.3
72	C-120986	RN039	D534373	MRP-01017	39.9019	118.8700	16.5	< 0.2	0.4	0.4
73	C-120987	RN040	D534374	MRP-01017	39.9225	118.8489	10.3	0.2	0.3	0.7

Table 7. Univariate statistics of NURE and USGS stream-sediment and soil samples. The table lists the number of samples analyzed (Valid), not analyzed (B), below detection (N), and the detection ratio (D.R).

No	Identifier	Minimum	Maximum	Mean	Deviation	Valid	B	N	D.R.
1	A_AG_PPM	0.2	168.3	0.66681	3.412982	688	0	3024	0.19
2	U_AG_PPM	0.012	148	0.24246	2.881782	3625	86	1	1.00
3	A_AL_%	0.82	10.59	6.820749	1.105894	3712	0	0	1.00
4	A_AS_PPM	5	2175	14.24003	47.9928	2964	0	748	0.80
5	U_AS_PPM	0.649	1785	11.00452	43.41515	3626	86	0	1.00
6	A_AU_PPM	4	27	4.011584	0.402934	16	0	3696	0.00
7	U_AU_PPM	1.00E-04	4.68	0.004966	0.08262	3456	86	170	0.95
8	A_BA_PPM	92	7664	1063.412	577.133	3712	0	0	1.00
9	A_BE_PPM	1	32	1.463362	0.815674	2815	0	897	0.76
10	A_BI_PPM	2	15	4.84806	0.806586	94	0	3618	0.03
11	U_BI_PPM	0.019	17.8	0.416192	0.60703	3609	86	17	1.00
12	A_CA_%	0.01	28.15	2.546762	2.031896	3711	0	1	1.00
13	A_CD_PPM	0.4	25	0.769073	0.771367	2889	0	823	0.78
14	U_CD_PPM	0.019	16.2	0.534379	0.689884	3626	86	0	1.00
15	A_CE_PPM	10	945	74.27694	40.84056	3712	0	0	1.00
16	A_CO_PPM	2	57	9.000539	4.016136	3690	0	22	0.99
17	A_CR_PPM	6	1318	153.8066	121.5256	3712	0	0	1.00
18	A_CS_PPM	5	165	5.144127	3.631797	17	0	3695	0.00
19	A_CU_PPM	2	2230	23.77721	40.93388	3711	0	1	1.00
20	U_CU_PPM	1.28	2452	20.65141	45.08234	3626	86	0	1.00
21	A_FE_%	0.38	26.74	2.945981	1.258435	3712	0	0	1.00
22	A_GA_PPM	1	33	15.58351	2.764838	3712	0	0	1.00
23	U_GA_PPM	0.733	24.3	4.217448	2.580799	3626	86	0	1.00
24	U_HG_PPM	1.00E-04	4708	1.461662	78.23582	3317	86	309	0.91
25	A_K_%	0.34	5.05	2.215989	0.442543	3712	0	0	1.00
26	A_LA_PPM	5	500	43.39978	23.5251	3712	0	0	1.00
27	A_LI_PPM	5	681	29.34698	15.98601	3712	0	0	1.00
28	A_MG_%	0.03	9.53	0.93372	0.727477	3712	0	0	1.00
29	A_MN_PPM	82	9603	741.7783	332.4828	3712	0	0	1.00
30	A_MO_PPM	2	87	4.465517	3.094644	3071	0	641	0.83
31	U_MO_PPM	0.204	78.4	3.164237	2.715018	3626	86	0	1.00
32	A_NA_%	0.01	3.72	1.461479	0.507993	3711	0	1	1.00
33	A_NB_PPM	2	91	11.15439	5.697107	3689	0	23	0.99
34	A_NI_PPM	2	205	20.75781	12.42037	3712	0	0	1.00
35	A_P_%	0.012	0.874	0.083422	0.036954	3712	0	0	1.00
36	A_PB_PPM	5	27394	32.78933	451.7483	3614	0	98	0.97
37	U_PB_PPM	3.11	9785	19.92751	170.0302	3626	86	0	1.00
38	A_RB_PPM	19	306	114.6374	27.33516	3712	0	0	1.00
39	A_SB_PPM	1	580	6.035291	15.04624	623	0	3089	0.17
40	U_SB_PPM	0.095	559	2.42786	13.36134	3626	86	0	1.00
41	A_SC_PPM	1	20	6.346175	1.831648	3712	0	0	1.00
42	U_SE_PPM	2.00E-04	60.5	0.354594	1.309145	2857	86	769	0.79
43	A_SN_PPM	2	70	2.455819	2.069967	2347	0	1365	0.63
44	A_SR_PPM	33	1952	317.9545	121.237	3712	0	0	1.00
45	U_TE_PPM	5.00E-04	1.22	0.152818	0.077363	3537	86	89	0.98
46	A_TH_PPM	2	394	12.50673	9.587334	3688	0	24	0.99
47	A_TI_%	0.01	4.11	0.373912	0.195427	3711	0	1	1.00
48	U_TL_PPM	0.084	13.3	0.561993	0.396293	3626	86	0	1.00
49	A_U_PPM	1	85	9.639817	2.590919	256	0	3456	0.07
50	A_V_PPM	4	2991	89.20367	68.19846	3712	0	0	1.00
51	A_W_PPM	4	339	4.452586	6.146545	711	0	3001	0.19

Table 7. Univariate statistics of NURE and USGS stream-sediment and soil samples. The table lists the number of samples analyzed (Valid), not analyzed (B), below detection (N), and the detection ratio (D.R).

No	Identifier	Minimum	Maximum	Mean	Deviation	Valid	B	N	D.R.
52	A_Y_PPM	4	134	20.89063	7.78254	3712	0	0	1.00
53	A_ZN_PPM	18	10297	97.28529	180.571	3712	0	0	1.00
54	U_ZN_PPM	9.25	10754	79.99484	193.0105	3626	86	0	1.00
55	A_ZR_PPM	10	427	83.40275	34.01312	3712	0	0	1.00
56	AS_HYD	1	417	22.65458	37.79166	1255	540	0	1.00
57	SE_HYD	0.2	59.4	0.645596	1.870067	1113	1	681	0.62
58	TE_HYD	0.1	3.3	0.149953	0.170953	387	720	688	0.36
59	TL_HYD	0.1	51.4	0.71649	1.50437	1780	0	15	0.99

Table 8. Percentile values for all methods. "N" denotes values below analytical detection levels. Total includes all samples with qualified and non-qualified values.

Variable	Total	25	50	75	90	95	97.5	99
A_AG_PPM	3712	.5N	.5N	.5N	0.6	0.7	1	1.95
U_AG_PPM	3626	0.071	0.092	0.121	0.2	0.327	0.504	1.24
A_AL_%	3712	6.32	7.02	7.54	7.96	8.21	8.47	8.81
A_AS_PPM	3712	5	9	14	22	30	45	77
U_AS_PPM	3626	4.76	6.23	9.04	15.7	25.35	39.05	75
A_AU_PPM	3712	4N	4N	4N	4N	4N	4N	4N
U_AU_PPM	3626	0.0005	0.0009	0.002	0.004	0.006	0.012	0.035
A_BA_PPM	3712	832	950	1109	1405	1808	2645	3693
A_BE_PPM	3712	1	1	2	2	2	3	3
A_BI_PPM	3712	5N	5N	5N	5N	5N	3	6
U_BI_PPM	3626	0.293	0.351	0.418	0.497	0.633	0.854	1.87
A_CA_%	3712	1.51	1.86	2.7	4.88	6.66	8.56	10.46
A_CD_PPM	3712	0.4	0.6	0.9	1.2	1.5	2.3	3.2
U_CD_PPM	3626	0.251	0.377	0.564	0.928	1.385	2.22	3.18
A_CE_PPM	3712	57	66	80	103	123	156	216
A_CO_PPM	3712	7	8	11	13	16	19	23
A_CR_PPM	3712	85	127	186	289	382	499	627
A_CS_PPM	3712	5N	5N	5N	5N	5N	5N	5N
A_CU_PPM	3712	15	21	27	35	43	54	72
U_CU_PPM	3626	12.5	17.4	22.7	31.1	40.3	50.8	68.7
A_FE_%	3712	2.39	2.77	3.21	3.79	4.59	5.73	7.2
A_GA_PPM	3712	14	16	17	19	20	21	22
U_GA_PPM	3626	2.57	3.28	4.81	8.43	9.77	10.80	12.10
U_HG_PPM	3626	0.016	0.036	0.063	0.111	0.176	0.325	1.050
A_K_%	3712	1.95	2.21	2.49	2.76	2.94	3.09	3.26
A_LA_PPM	3712	34	39	47	59	70	89	134.5
A_LI_PPM	3712	23	28	33	39	44	51	68
A_MG_%	3712	0.60	0.77	1.00	1.42	2.00	3.00	4.69
A_MN_PPM	3712	570	704	865	1040	1174	1365	1582
A_MO_PPM	3712	2	4	5	8	10	12	15
U_MO_PPM	3626	1.720	2.475	3.745	5.885	7.890	9.905	12.300
A_NA_%	3712	1.14	1.48	1.80	2.12	2.30	2.41	2.55
A_NB_PPM	3712	8	10	12	16	20	24	32
A_NI_PPM	3712	13	18	24	33	43	54	67.5
A_P_%	3712	0.062	0.077	0.097	0.123	0.145	0.166	0.204
A_PB_PPM	3712	18	23	27	31	37	50	86.5
U_PB_PPM	3626	10.8	12.8	15.4	19.6	26.1	43.0	82.0
A_RB_PPM	3712	99	113	129	147	161	176	193
A_SB_PPM	3712	5N	5N	5N	5	7	12	23.5
U_SB_PPM	3626	0.823	1.145	1.710	2.970	4.650	8.925	19.300
A_SC_PPM	3712	5	6	7	8	9	11	13
U_SE_PPM	3626	0.027	0.1795	0.355	0.685	1.125	1.725	3.14
A_SN_PPM	3712	2N	2	3	3	4	5	5
A_SR_PPM	3712	247	305	372.5	462	516.5	576.5	670.5
U_TE_PPM	3626	0.111	0.154	0.19	0.224	0.248	0.278	0.376
A_TH_PPM	3712	9	11	14	18	22	28	38
A_TI_%	3712	0.28	0.34	0.41	0.51	0.675	0.86	1.165
U_TL_PPM	3626	0.419	0.524	0.652	0.786	0.8785	0.9775	1.2
A_U_PPM	3712	10N	10N	10N	10N	2	3	10
A_V_PPM	3712	62	78.5	99	141	176	212.5	273.5
A_W_PPM	3712	4N	4N	4N	4	6	7	10.5

Table 8. Percentile values for all methods. "N" denotes values below analytical detection levels. Total includes all samples with qualified and non-qualified values.

Variable	Total	25	50	75	90	95	97.5	99
A_Y_PPM	3712	16	19	24	30	35	41	49
A_ZN_PPM	3712	69	81	99	134	174.5	232	322
U_ZN_PPM	3626	48.6	60.9	81.1	119	160	227.5	336
A_ZR_PPM	3712	62	78	97	120.5	147	172.5	209
AS_HYD_PPM	1255	7.2	10.9	21.95	44.95	69.9	133.5	211.5
SE_HYD_PPM	1794	.2N	0.2	0.5	1.3	2.1	3.3	5.4
TE_HYD_PPM	1075	.1N	.1N	0.1	0.25	0.3	0.5	0.9
TL_HYD_PPM	1795	0.5	0.6	0.8	1	1.2	1.55	2.3

Table 9. Summary table of analytical values for NIST Standard Reference Material (SRM) 2709.

Certified Values

	<u>Wt. %</u>
Aluminum	7.50 ± 0.06
Calcium	1.89 ± 0.05
Iron	3.50 ± 0.11
Magnesium	1.51 ± 0.05
Phosphorus	0.062 ± 0.005
Potassium	2.03 ± 0.06
Silicon	29.66 ± 0.23
Sodium	1.16 ± 0.03
Sulfur	0.089 ± 0.002
Titanium	0.342 ± 0.024

	<u>µg/g</u>
Antimony	7.9 ± 0.6
Arsenic	17.7 ± 0.8
Barium	968 ± 40
Cadmium	0.38 ± 0.01
Chromium	130 ± 4
Cobalt	13.4 ± 0.7
Copper	34.6 ± 0.7
Lead	18.9 ± 0.5
Manganese	538 ± 17
Mercury	1.40 ± 0.08
Nickel	88 ± 5
Selenium	1.57 ± 0.08
Silver	0.41 ± 0.03
Strontium	231 ± 2
Thallium	0.74 ± 0.05
Vanadium	112 ± 5
Zinc	106 ± 3

Recommended Values

	<u>Wt. %</u>
Carbon	1.2

	<u>µg/g</u>
Cerium	42
Cesium	5.3
Dysprosium	3.5
Europium	0.9
Gallium	14
Gold	0.03
Holmium	0.54
Iodine	5
Lanthanum	23
Molybdenum	2.0
Neodymium	19
Rubidium	96
Samarium	3.8
Scandium	12
Thorium	11
Tungsten	2
Uranium	3
Ytterbium	1.6
Yttrium	18
Zirconium	160

Table 10. Summary table of analytical values for NIST Standard Reference Material (SRM) 2711.

Certified Values

	<u>Wt. %</u>	
Aluminum	6.53	± 0.09
Calcium	2.88	± 0.08
Iron	2.89	± 0.06
Magnesium	1.05	± 0.03
Phosphorus	0.086	± 0.007
Potassium	2.45	± 0.08
Silicon	30.44	± 0.19
Sodium	1.14	± 0.03
Sulfur	0.042	± 0.001
Titanium	0.306	± 0.023

	<u>µg/g</u>	
Antimony	19.4	± 1.8
Arsenic	105	± 8
Barium	726	± 38
Cadmium	41.70	± 0.25
Copper	114	± 2
Lead	1162	± 31
Manganese	638	± 28
Mercury	6.25	± 0.19
Nickel	20.6	± 1.1
Selenium	1.52	± 0.14
Silver	4.63	± 0.39
Strontium	245.3	± 0.7
Thallium	2.47	± 0.15
Vanadium	81.6	± 2.9
Zinc	350.4	± 4.8

Recommended Values

	<u>Wt. %</u>
Carbon	2

	<u>µg/g</u>
Bromine	5
Cerium	69
Cesium	6.1
Chromium	47
Cobalt	10
Dysprosium	5.6
Europium	1.1
Gallium	15
Gold	0.03
Holmium	1
Indium	1.1
Iodine	3
Lanthanum	40
Molybdenum	1.6
Neodymium	31
Rubidium	110
Samarium	5.9
Scandium	9
Thorium	14
Tungsten	3
Uranium	2.6
Ytterbium	2.7
Yttrium	25
Zirconium	230

Table 11. Summary of recommended values for the standard reference material SAR-L. This is a quality control standard prepared and used by the U.S. Geological Survey (Paul Lamothe, written communication, 2000). The error is one standard deviation and is listed to the right of the recommended values.

	<u>Wt %</u>		<u>µg/g</u>
Aluminum	5.79 ± 0.17	Lutetium	1 ± 0.0
Calcium	1.06 ± 0.2	Manganese	2094 ± 65
C – total	0.97 ± 0.02	Molybdenum	13 ± 0.8
C – inorganic	0.11 ± 0.00	Mercury	0.155 ± 0.01
C – organic	0.86 ± 0.02	Neodymium	66 ± 2.1
Iron	2.67 ± 0.06	Nickel	52 ± 3.5
Magnesium	0.55 ± 0.01	Niobium	35 ± 2.7
Phosphorus	0.09 ± 0.01	Rubidium	140 ± 2.3
Potassium	2.98 ± 0.05	Samarium	13 ± 0.4
Silicon	33.56 ± 0.07	Scandium	7.8 ± 0.2
Sodium	1.53 ± 0.01	Selenium	0.9 ± 0.1
S – total	0.07 ± 0.01	Silver	1.7 ± 0.02
Titanium	0.29 ± 0.04	Strontium	158 ± 11.8
		Tantalum	2.8 ± 0.1
		Tellurium	0.6 ± 0.2
	<u>µg/g</u>	Terbium	1.7 ± 0.0
Antimony	5.1 ± 0.1	Thallium	1.4 ± 0.3
Arsenic	16.5 ± 0.2	Thorium	19.0 ± 1.2
Barium	879.2 ± 31.8	Tin	6 ± 3.3
Beryllium	3.244 ± 0.213	Tungsten	6.3 ± 0.2
Bismuth	1.10 ± 0.230	Uranium	5.2 ± 0.1
Cadmium	2.5 ± 0.2	Vanadium	140 ± 3.4
Cerium	150 ± 41	Yttrium	44 ± 1.6
Cesium	4 ± 0	Ytterbium	5.7 ± 1.1
Chromium	110 ± 9	Zinc	420 ± 40
Cobalt	7.5 ± 0.6	Zirconium	410 ± 53
Copper	370 ± 16		
Europium	1.5 ± 0.0		
Gallium	17 ± 1.3		<u>µg/kg</u>
Hafnium	10 ± 2.3	Gold	325 ± 224.6
Holmium	1.9 ± 0.6		
Lanthanum	75 ± 3.1		
Lead	578 ± 22		
Lithium	28 ± 0.9		

Table 12. Summary of recommended values for the standard reference material SAR-M prepared by the U.S. Geological Survey (Paul Lamothe, written communication, 2000). The error is one standard deviation listed to the right of the recommended value.

	<u>Wt %</u>		<u>g/g</u>
Aluminum	6.09 ± 0.16	Lutetium	0.73 ± 0.06
Calcium	0.58 ± 0.02	Manganese	5200 ± 348
C – total	3.02 ± 0.064	Molybdenum	12 ± 1.0
C – inorganic	0.02 ± 0.00	Mercury	0.15 ± 0.07
C – organic	0.28 ± 0.06	Neodymium	51 ± 3.4
Iron	3.22 ± 0.06	Nickel	41 ± 2.7
Magnesium	0.50 ± 0.01	Niobium	31 ± 1.7
Phosphorus	0.08 ± 0.01	Rubidium	142 ± 5.0
Potassium	2.92 ± 0.11	Samarium	5.1 ± 5.4
Silicon	33.53 ± 0.12	Scandium	8.3 ± 0.37
Sodium	1.19 ± 0.02	Silver	3.1 ± 0.43
S – total	0.13 ± 0.01	Strontium	156 ± 7.5
Titanium	0.35 ± 0.01	Tantalum	1.3 ± 1.4
	<u>g/g</u>	Tellurium	0.68 ± 0.28
Antimony	5.3 ± 1.6	Terbium	1.2 ± 0.1
Arsenic	37 ± 5.1	Thallium	2.1 ± 0.05
Barium	764 ± 42	Thorium	18.0 ± 0.96
Beryllium	2.40 ± 0.03	Tin	9.4 ± 1.7
Bismuth	1.33 ± 0.13	Tungsten	8.5 ± 2.9
Cadmium	4.76 ± 0.36	Uranium	2.6 ± 2.74
Cerium	120 ± 6.1	Vanadium	66 ± 0.44
Cesium	4.8 ± 0.05	Yttrium	33 ± 2.28
Chromium	101 ± 9.3	Ytterbium	4.2 ± 0.84
Cobalt	11 ± 0.9	Zinc	888 ± 107
Copper	320 ± 15	Zirconium	370 ± 27
Europium	0.67 ± 0.70		<u>g/kg</u>
Gallium	20 ± 0.44	Gold	345 ± 307
Hafnium	10 ± 0.79		
Holmium	1.72 ± 0.16		
Lanthanum	61 ± 3.39		
Lead	960 ± 54		
Lithium	30 ± 0.81		

Table 13. Analytical data for NIST-2709 standard reference material determined by ICP-14. Recommended values are listed in Table 9.

Sample Id	Job_No	Ag_ppm	As_ppm	Au_ppm	Bi_ppm	Cd_ppm	Cu_ppm	Ga_ppm
97-MT-024	USGS979	0.396	14.700	0.248	0.437	0.356	31.000	10.600
97-MT-103	USGS979	0.419	15.800	0.217	0.480	0.492	31.500	10.900
97-MT-209	USGS979	0.422	15.000	0.294	0.417	0.354	32.100	11.000
97-MT-311	USGS979	0.442	14.800	0.310	0.464	0.364	31.200	11.000
97-MT-394	USGS979	0.412	15.400	0.238	0.475	0.355	31.500	11.100
97-MT-472	USGS979	0.415	15.500	0.230	0.519	0.377	33.200	12.900
97-MT-565	USGS979	0.414	16.000	0.240	0.450	0.382	33.400	12.200
97-MT-652	USGS979	0.409	14.700	0.266	0.485	0.356	30.400	12.700
97-MT-742	USGS979	0.379	14.900	0.202	0.501	0.355	30.900	12.200
ML - 10	USGS9711	0.395	14.500	0.266	0.447	0.340	30.300	4.560
ML - 295	USGS9711	0.382	16.000	0.230	0.471	0.348	31.100	4.470
ML - 498	USGS9711	0.354	14.700	0.213	0.407	0.336	31.100	4.910
ML - 724	USGS9711	0.399	14.600	0.236	0.426	0.351	31.200	3.840
ML - 845	USGS9711	0.433	15.500	0.316	0.445	0.378	33.700	4.690
WM - 65	USGS981	0.436	15.600	0.344	0.446	0.355	31.600	3.960
WM - 146	USGS981	0.390	16.200	0.243	0.420	0.358	32.100	4.150
WM - 219	USGS981	0.378	14.900	0.253	0.363	0.332	29.900	3.950
WM - 369	USGS981	0.400	15.500	0.277	0.396	0.360	32.900	4.710
WM - 457	USGS981	0.407	16.100	0.253	0.446	0.373	33.600	4.620
98WE - 22	USGS982	0.398	14.400	0.258	0.427	0.374	33.100	4.280
98WE - 217	USGS982	0.425	14.700	0.277	0.455	0.377	33.200	4.100
98WE - 340	USGS982	0.392	13.300	0.259	0.374	0.331	30.000	3.690
98-EK-63	USGS983	0.421	13.700	0.268	0.336	0.370	33.100	4.260
98-EK-158	USGS983	0.382	15.000	0.197	0.437	0.371	33.200	4.490
98-ML2-07	USGS987	0.395	15.000	0.203	0.415	0.368	31.800	5.000
98-ML2-118	USGS987	0.414	17.500	0.193	0.438	0.392	35.400	5.140
98-ML2-218	USGS987	0.403	15.500	0.235	0.355	0.375	33.800	4.880
98-ML2-315	USGS987	0.420	17.400	0.243	0.478	0.379	33.500	4.550
98-EY-45	USGS987	0.400	16.300	0.236	0.420	0.385	33.600	4.820
98-EY-135	USGS987	0.402	15.600	0.233	0.396	0.386	33.700	5.190
98-EY-229	USGS987	0.430	16.800	0.248	0.443	0.398	34.700	5.100
98-EY-331	USGS987	0.384	15.000	0.205	0.377	0.363	32.500	4.210
98-EK2-78	USGS9811	0.368	14.200	0.253	0.351	0.349	30.400	4.980
98-EK2-186	USGS9811	0.457	18.200	0.274	0.457	0.448	38.900	6.270
98-EK2-293	USGS9811	0.410	14.200	0.313	0.389	0.349	31.100	4.900
98-EK2-392	USGS9811(2)	0.424	15.200	0.330	0.372	0.352	33.000	5.870
98-WE2-89	USGS9813	0.371	15.300	0.216	0.356	0.340	31.300	4.780
98-WE2-172	USGS9813	0.449	16.500	0.345	0.332	0.367	33.700	5.190

Table 13. Analytical data for NIST-2709 standard reference material determined by ICP-14. Recommended values are listed in Table 9.

Sample Id	Hg_ppm	Mo_ppm	Pb_ppm	Sb_ppm	Se_ppm	Te_ppm	Tl_ppm	Zn_ppm
97-MT-024	1.480	1.720	12.400	5.250	1.220	0.269	0.688	91.300
97-MT-103	1.490	1.870	18.000	5.460	1.110	0.236	0.743	124.000
97-MT-209	1.480	1.910	12.700	5.770	0.993	0.182	0.649	92.500
97-MT-311	1.550	1.770	12.800	5.540	1.030	0.259	0.843	90.100
97-MT-394	1.530	1.800	12.400	5.410	1.340	0.231	0.764	88.700
97-MT-472	1.600	1.900	13.100	6.090	1.110	0.245	0.864	94.300
97-MT-565	1.560	1.930	13.300	6.420	1.340	0.207	0.752	94.500
97-MT-652	1.470	1.730	12.800	5.760	0.979	0.203	0.808	91.100
97-MT-742	1.450	1.780	12.300	6.110	1.380	0.218	0.782	88.900
ML - 10	1.360	1.500	11.900	4.690	1.380	0.221	0.711	87.500
ML - 295	1.400	1.550	12.100	5.110	1.060	0.210	0.647	88.000
ML - 498	1.400	1.500	12.200	4.710	1.200	0.182	0.469	86.700
ML - 724	1.450	1.610	12.300	4.510	1.170	0.157	0.475	88.700
ML - 845	1.540	1.740	13.200	4.780	1.460	0.143	0.736	96.200
WM - 65	1.520	1.630	12.500	4.820	0.926	0.255	0.661	85.800
WM - 146	1.500	1.620	12.400	4.660	1.290	0.193	0.765	89.100
WM - 219	1.390	1.550	11.700	4.370	0.936	0.236	0.573	85.000
WM - 369	1.270	1.680	12.900	4.820	1.280	0.203	0.633	94.000
WM - 457	1.550	1.750	13.400	4.810	1.070	0.262	0.701	96.300
98WE - 22	1.520	1.950	12.900	4.860	1.220	0.244	0.591	95.600
98WE - 217	1.570	1.730	13.000	5.190	1.250	0.168	0.669	92.400
98WE - 340	1.410	1.590	11.400	4.660	0.810	0.209	0.474	85.900
98-EK-63	1.580	1.680	13.000	5.090	0.870	0.167	0.673	91.800
98-EK-158	1.540	1.780	13.000	5.230	1.330	0.223	0.453	94.300
98-ML2-07	1.440	1.770	12.900	5.090	1.080	0.252	0.593	90.200
98-ML2-118	1.600	1.910	13.400	5.990	1.350	0.165	0.672	98.400
98-ML2-218	1.490	1.720	13.300	5.660	0.479	0.024	0.525	96.100
98-ML2-315	1.570	1.810	13.300	5.780	0.938	0.269	0.522	91.000
98-EY-45	1.560	1.810	13.000	6.270	0.851	0.154	0.495	94.500
98-EY-135	1.510	1.770	12.800	5.980	0.614	0.150	0.470	95.800
98-EY-229	1.570	1.880	14.000	5.810	0.347	0.034	0.730	98.300
98-EY-331	1.490	1.730	12.600	5.500	0.608	0.192	0.433	85.100
98-EK2-78	1.360	1.650	11.900	4.820	1.220	0.155	0.388	84.800
98-EK2-186	1.780	2.160	15.700	6.210	0.490	0.177	0.367	108.000
98-EK2-293	1.390	1.640	12.000	4.600	1.020	0.110	0.284	87.500
98-EK2-392	1.470	1.860	12.900	5.330	0.644	0.045	0.489	94.400
98-WE2-89	1.440	1.780	12.300	4.880	0.764	0.102	0.578	86.500
98-WE2-172	1.490	2.010	13.200	5.170	0.867	0.032	0.454	96.300

Table 14. Analytical data for standard reference material NIST 2709 determined by ICP-40 method. Recommended values are listed in Table 9.

SAMPLE_ID	JOB_NO	AG_PPM	AL_%	AS_PPM	AU_PPM	BA_PPM	BE_PPM
97-MT-063	USGS979	0.5	7.07	15	< 4	892	3
97-MT-168	USGS979	0.5	7.25	22	< 4	882	3
97-MT-228	USGS979	< 0.5	7.89	19	< 4	891	2
97-MT-340	USGS979	< 0.5	7.37	18	< 4	951	3
97-MT-423	USGS979	< 0.5	7.58	8	< 4	837	3
97-MT-518	USGS979	< 0.5	7.48	6	< 4	909	3
97-MT-610	USGS979	< 0.5	7.57	18	< 4	950	2
97-MT-698	USGS979	< 0.5	7.19	16	< 4	871	2
ML-168	USGS9711	0.6	7.09	15	< 4	888	3
ML-381	USGS9711	1.2	7.24	12	< 4	950	3
ML-592	USGS9711	0.8	6.76	14	< 4	859	3
ML-807	USGS9711	1.1	7.03	13	< 4	911	3
ML-875	USGS9711	< 0.5	7.23	16	< 4	876	3
WM-5	USGS981	< 0.5	7.43	23	< 4	1022	4
WM-65	USGS981	< 0.5	7.16	16	< 4	1017	4
WM-219	USGS981	< 0.5	7.21	13	< 4	839	3
WM-369	USGS981	< 0.5	7.23	17	< 4	961	4
WM-457	USGS981	< 0.5	6.97	14	< 4	895	3
98WE-115	USGS982	< 0.5	6.88	12	< 4	882	4
98WE-217	USGS982	< 0.5	7.54	21	< 4	904	3
98WE-453	USGS982	< 0.5	7.06	7	< 4	877	3
98-EK-63	USGS983	< 0.5	7.30	7	< 4	915	3
98-EK-158	USGS983	< 0.5	7.15	9	< 4	895	3
98-ML2-07	USGS987	0.5	7.29	22	< 4	891	4
98-ML2-118	USGS987	0.6	7.20	14	< 4	890	4
98-ML2-218	USGS987	0.6	7.11	19	< 4	900	3
98-ML2-315	USGS987	< 0.5	7.59	21	< 4	924	3
98-EY-45	USGS987	0.5	6.96	20	< 4	875	3
98-EY-135	USGS987	0.6	7.35	28	< 4	931	4
98-EY-229	USGS987	0.5	7.17	22	< 4	892	4
98-EY-331	USGS987	0.9	6.76	25	< 4	839	3
98-EK2-186	USGS9811	< 0.5	7.37	15	< 4	893	3
98-EK2-293	USGS9811	< 0.5	6.85	15	< 4	914	4
98-EK2-78	USGS9811	< 0.5	7.73	17	< 4	910	3
98-EK2-392	USGS9811(2)	< 0.5	6.89	20	< 4	897	4
98-WE2-89	USGS9813*	0.4	7.13	14	< 4	925	3
98-WE2-172	USGS9813*	0.5	6.82	20	< 4	869	3

Table 14. Analytical data for standard reference material NIST 2709 determined by ICP-40 method. Recommended values are listed in Table 9.

SAMPLE_ID	BI_PPM	CA_%	CD_PPM	CE_PPM	CO_PPM	CR_PPM	CS_PPM	CU_PPM
97-MT-063	< 5	1.77	0.8	41	11	106	< 5	33
97-MT-168	< 5	1.83	0.8	41	11	102	< 5	32
97-MT-228	< 5	1.91	0.8	41	11	101	< 5	32
97-MT-340	< 5	2.01	0.5	42	12	76	< 5	33
97-MT-423	< 5	1.83	0.8	41	11	76	< 5	32
97-MT-518	< 5	1.94	0.8	45	11	98	< 5	33
97-MT-610	< 5	1.99	0.8	43	12	106	< 5	33
97-MT-698	< 5	1.90	0.7	35	11	96	< 5	32
ML-168	< 5	1.87	0.4	38	12	103	< 5	33
ML-381	< 5	1.92	0.5	34	13	104	< 5	33
ML-592	< 5	1.75	0.6	35	12	98	< 5	32
ML-807	< 5	1.84	0.7	40	13	107	< 5	34
ML-875	< 5	1.81	< 0.4	41	12	105	< 5	33
WM-5	< 5	1.92	0.6	38	11	77	< 5	34
WM-65	< 5	1.85	0.4	40	11	91	< 5	34
WM-219	< 5	1.95	< 0.4	37	12	99	< 5	32
WM-369	< 5	1.98	0.6	38	11	105	< 5	32
WM-457	< 5	1.79	0.4	35	12	98	< 5	31
98WE-115	< 5	1.69	0.6	40	11	94	< 5	30
98WE-217	< 5	1.76	0.6	38	11	86	< 5	32
98WE-453	< 5	1.85	0.6	35	11	99	< 5	31
98-EK-63	< 5	1.75	0.5	37	11	95	< 5	30
98-EK-158	< 5	1.78	0.4	39	11	71	< 5	32
98-ML2-07	< 5	1.87	< 0.4	44	15	99	< 5	30
98-ML2-118	< 5	1.94	< 0.4	47	13	99	< 5	30
98-ML2-218	< 5	1.91	< 0.4	45	14	103	< 5	32
98-ML2-315	< 5	1.97	< 0.4	44	16	91	< 5	34
98-EY-45	< 5	1.86	< 0.4	41	12	102	< 5	32
98-EY-135	< 5	1.96	0.6	46	12	105	< 5	31
98-EY-229	< 5	1.91	< 0.4	44	14	97	< 5	30
98-EY-331	< 5	1.81	0.8	44	15	68	< 5	29
98-EK2-186	< 5	1.88	< 0.4	36	11	107	< 5	32
98-EK2-293	< 5	1.83	0.6	35	12	106	< 5	29
98-EK2-78	< 5	1.98	0.7	37	13	110	< 5	33
98-EK2-392	< 5	1.70	1.0	34	12	108	< 5	29
98-WE2-89	< 2	1.90	< 0.4	37	13	105	< 5	32
98-WE2-172	< 2	1.80	0.7	33	11	105	< 5	31

Table 14. Analytical data for standard reference material NIST 2709 determined by ICP-40 method. Recommended values are listed in Table 9.

SAMPLE_ID	FE_%	GA_PPM	K_%	LA_PPM	LI_PPM	MG_%	MN_PPM	MO_PPM
97-MT-063	3.37	14	1.80	22	37	1.51	518	3
97-MT-168	3.43	13	1.84	23	38	1.51	520	2
97-MT-228	3.56	13	1.91	23	38	1.53	530	2
97-MT-340	3.55	14	1.91	23	38	1.61	549	5
97-MT-423	3.39	12	1.86	21	35	1.48	500	< 2
97-MT-518	3.51	14	1.97	23	39	1.56	548	3
97-MT-610	3.52	14	1.97	24	42	1.53	549	3
97-MT-698	3.13	13	1.78	21	38	1.44	509	3
ML-168	3.37	15	1.97	24	44	1.49	512	2
ML-381	3.57	14	2.04	25	37	1.50	574	< 2
ML-592	3.27	14	1.87	23	33	1.36	496	2
ML-807	3.46	13	1.98	25	36	1.49	521	< 2
ML-875	3.38	13	1.93	24	41	1.40	525	< 2
WM-5	3.38	16	2.00	25	48	1.60	561	3
WM-65	3.28	19	1.95	24	42	1.61	565	2
WM-219	3.55	17	2.00	19	38	1.39	501	< 2
WM-369	3.55	19	2.06	21	38	1.54	570	3
WM-457	3.17	16	1.85	22	42	1.47	545	< 2
98WE-115	3.26	16	1.84	22	48	1.37	504	< 2
98WE-217	3.52	14	1.92	22	52	1.46	496	< 2
98WE-453	3.31	16	1.90	21	45	1.43	505	2
98-EK-63	3.26	15	1.97	22	48	1.40	526	< 2
98-EK-158	3.27	16	1.88	21	48	1.43	514	3
98-ML2-07	3.62	15	1.92	25	48	1.48	531	< 2
98-ML2-118	3.79	16	1.85	28	47	1.45	542	< 2
98-ML2-218	3.66	15	1.93	26	49	1.44	543	2
98-ML2-315	3.75	15	1.96	31	48	1.56	567	< 2
98-EY-45	3.67	15	1.83	26	43	1.36	501	< 2
98-EY-135	3.76	16	1.93	25	48	1.49	555	< 2
98-EY-229	3.82	15	1.87	26	46	1.42	530	< 2
98-EY-331	3.65	15	1.73	25	46	1.42	506	< 2
98-EK2-186	3.57	16	1.92	26	47	1.43	536	< 2
98-EK2-293	3.23	15	1.90	25	46	1.37	507	< 2
98-EK2-78	3.46	16	1.92	26	50	1.50	535	< 2
98-EK2-392	3.31	16	2.02	24	52	1.29	481	< 2
98-WE2-89	3.56	18	2.03	26	58	1.54	552	< 2
98-WE2-172	3.34	16	1.89	24	56	1.39	526	3

Table 14. Analytical data for standard reference material NIST 2709 determined by ICP-40 method. Recommended values are listed in Table 9.

SAMPLE_ID	NA_%	NB_PPM	NI_PPM	P_%	PB_PPM	RB_PPM	SB_PPM	SC_PPM
97-MT-063	1.05	5	81	0.063	24	91	6	9
97-MT-168	1.11	6	77	0.068	18	108	8	8
97-MT-228	1.11	5	79	0.063	20	105	6	8
97-MT-340	1.16	6	83	0.067	15	104	8	9
97-MT-423	1.04	6	78	0.066	19	106	7	8
97-MT-518	1.17	6	80	0.065	24	110	8	9
97-MT-610	1.14	6	81	0.067	34	111	7	9
97-MT-698	1.20	6	74	0.060	19	98	7	8
ML-168	1.11	6	80	0.064	18	113	7	9
ML-381	1.19	7	84	0.064	17	106	6	10
ML-592	1.07	7	76	0.057	16	91	5	9
ML-807	1.12	7	82	0.063	19	96	< 5	9
ML-875	1.08	6	81	0.065	19	105	8	9
WM-5	1.15	6	83	0.068	27	108	12	9
WM-65	1.12	7	78	0.070	20	106	6	9
WM-219	1.11	6	79	0.065	23	97	8	8
WM-369	1.16	6	78	0.068	20	107	8	9
WM-457	1.08	5	78	0.065	8	103	7	8
98WE-115	1.13	6	73	0.059	16	102	8	8
98WE-217	1.12	8	72	0.060	17	104	7	8
98WE-453	1.18	6	74	0.063	14	100	9	8
98-EK-63	1.11	6	75	0.061	19	101	6	8
98-EK-158	1.09	6	75	0.065	17	100	8	8
98-ML2-07	1.10	6	79	0.060	17	103	7	9
98-ML2-118	1.12	6	79	0.062	21	115	8	9
98-ML2-218	1.10	8	82	0.061	13	102	< 5	8
98-ML2-315	1.11	7	85	0.058	25	102	6	8
98-EY-45	1.07	7	75	0.057	< 5	99	< 5	7
98-EY-135	1.14	4	83	0.055	11	104	5	9
98-EY-229	1.11	4	79	0.056	5	96	6	9
98-EY-331	1.01	4	82	0.060	9	100	< 5	8
98-EK2-186	1.08	6	79	0.058	20	110	7	9
98-EK2-293	1.12	6	73	0.062	18	100	7	9
98-EK2-78	1.15	6	80	0.063	13	110	6	9
98-EK2-392	1.15	6	82	0.060	18	125	6	10
98-WE2-89	1.15	6	82	0.064	19	122	7	9
98-WE2-172	1.10	6	80	0.062	19	126	6	9

Table 14. Analytical data for standard reference material NIST 2709 determined by ICP-40 method. Recommended values are listed in Table 9.

SAMPLE_ID	SN_PPM	SR_PPM	TH_PPM	TI_%	U_PPM	V_PPM	W_PPM	Y_PPM
97-MT-063	< 2	205	8	0.30	< 10	107	< 4	18
97-MT-168	2	210	9	0.31	< 10	105	< 4	17
97-MT-228	2	219	9	0.32	< 10	112	< 4	18
97-MT-340	2	233	10	0.33	< 10	111	< 4	18
97-MT-423	< 2	206	9	0.30	< 10	104	< 4	17
97-MT-518	< 2	222	9	0.32	< 10	109	< 4	18
97-MT-610	< 2	226	9	0.32	< 10	111	< 4	18
97-MT-698	2	205	9	0.29	< 10	101	< 4	16
ML-168	2	212	10	0.31	< 10	108	< 4	16
ML-381	< 2	232	12	0.32	< 10	113	< 4	18
ML-592	2	211	9	0.29	< 10	100	< 4	17
ML-807	2	222	10	0.32	< 10	109	< 4	16
ML-875	< 2	214	12	0.31	< 10	105	< 4	17
WM-5	2	230	9	0.31	< 10	113	< 4	14
WM-65	2	220	9	0.30	< 10	110	< 4	13
WM-219	< 2	214	8	0.32	< 10	104	< 4	13
WM-369	2	223	9	0.30	< 10	106	< 4	14
WM-457	2	211	10	0.30	< 10	107	< 4	13
98WE-115	< 2	214	9	0.30	< 10	100	< 4	13
98WE-217	< 2	228	10	0.29	< 10	105	< 4	13
98WE-453	3	231	10	0.29	< 10	103	< 4	13
98-EK-63	3	216	9	0.30	< 10	102	< 4	10
98-EK-158	< 2	211	9	0.30	< 10	106	< 4	11
98-ML2-07	< 2	220	9	0.31	< 10	116	< 4	11
98-ML2-118	< 2	216	7	0.32	< 10	112	< 4	14
98-ML2-218	2	225	10	0.32	< 10	109	< 4	12
98-ML2-315	3	229	11	0.33	< 10	115	< 4	12
98-EY-45	3	213	10	0.30	< 10	109	< 4	11
98-EY-135	2	232	10	0.32	< 10	111	< 4	13
98-EY-229	< 2	220	9	0.31	< 10	103	< 4	13
98-EY-331	< 2	206	9	0.30	< 10	101	< 4	12
98-EK2-186	< 2	212	12	0.31	< 10	111	< 4	13
98-EK2-293	< 2	212	11	0.30	< 10	107	< 4	13
98-EK2-78	< 2	217	12	0.33	< 10	112	< 4	13
98-EK2-392	< 2	219	12	0.28	< 10	112	< 4	14
98-WE2-89	2	223	11	0.32	2	111	< 4	14
98-WE2-172	2	213	12	0.30	2	111	< 4	13

Table 14. Analytical data for standard reference material NIST 2709 determined by ICP-40 method. Recommended values are listed in Table 9.

SAMPLE_ID	ZN_PPM	ZR_PPM
97-MT-063	92	32
97-MT-168	117	36
97-MT-228	96	34
97-MT-340	92	36
97-MT-423	91	34
97-MT-518	91	39
97-MT-610	99	35
97-MT-698	84	36
ML-168	96	31
ML-381	100	37
ML-592	91	40
ML-807	101	40
ML-875	100	31
WM-5	97	33
WM-65	95	32
WM-219	91	29
WM-369	91	32
WM-457	90	33
98WE-115	91	31
98WE-217	89	39
98WE-453	96	32
98-EK-63	93	31
98-EK-158	93	31
98-ML2-07	94	38
98-ML2-118	83	35
98-ML2-218	98	31
98-ML2-315	103	33
98-EY-45	85	30
98-EY-135	89	33
98-EY-229	87	31
98-EY-331	93	31
98-EK2-186	96	32
98-EK2-293	97	33
98-EK2-78	98	34
98-EK2-392	85	32
98-WE2-89	96	31
98-WE2-172	87	35

Table 15. Analytical data for SAR-L standard reference material determined by ICP-14. Recommended values are listed in Table 11.

Sample Id	Job	Ag_ppm	As_ppm	Au_ppm	Bi_ppm	Cd_ppm	Cu_ppm	Ga_ppm
97-MT-453	USGS979	2.90	14.3	0.161	1.48	3.05	384	8.92
97-MT-479	USGS979	3.16	14.3	0.341	1.44	3.03	382	9.22
97-MT-555	USGS979	3.06	13.6	0.466	1.45	2.91	378	10.30
97-MT-573	USGS979	2.89	14.1	0.388	1.40	2.91	374	8.58
97-MT-632	USGS979	3.04	14.0	0.211	1.36	2.90	374	9.20
97-MT-661	USGS979	3.44	13.8	0.695	1.37	2.96	381	9.17
97-MT-735	USGS979	2.86	14.2	0.483	1.40	2.92	374	8.88
97-MT-746	USGS979	3.18	25.6	0.477	1.81	4.31	330	8.25
ML - 19	USGS9711	2.78	13.0	0.394	1.32	2.75	353	3.23
ML - 37	USGS9711	2.73	13.3	0.428	1.33	2.66	342	3.01
ML - 51	USGS9711	3.01	13.0	0.594	1.42	2.74	348	3.26
ML - 78	USGS9711	2.91	13.0	0.689	1.26	2.73	351	3.27
ML - 94	USGS9711	2.59	13.3	0.217	1.29	2.69	346	3.21
ML - 109	USGS9711	2.82	13.5	0.470	1.31	2.75	354	3.19
ML - 131	USGS9711	2.74	13.3	0.370	1.76	2.76	359	3.29
ML - 157	USGS9711	3.32	13.9	0.001	1.32	2.81	365	3.43
ML - 183	USGS9711	2.70	13.5	0.183	1.43	2.83	359	3.29
ML - 213	USGS9711	2.87	15.2	0.344	1.38	2.90	368	3.26
ML - 231	USGS9711	2.89	15.2	0.314	1.40	2.92	361	3.35
ML - 248	USGS9711	3.15	14.5	0.530	1.32	2.77	356	3.39
ML - 262	USGS9711	3.03	16.2	0.601	1.45	2.96	388	3.52
ML - 285	USGS9711	2.98	15.8	0.575	1.37	2.85	375	3.38
ML - 313	USGS9711	2.98	14.7	0.773	1.38	2.82	365	3.43
ML - 344	USGS9711	2.97	16.0	0.391	1.37	2.95	384	3.60
ML - 364	USGS9711	2.96	15.0	0.461	1.34	2.80	357	3.31
ML - 389	USGS9711	2.97	15.8	0.622	1.29	2.77	354	3.43
ML - 403	USGS9711	2.78	14.8	0.418	1.34	2.76	357	3.35
ML - 423	USGS9711	2.83	14.9	0.369	1.31	2.91	373	3.55
ML - 439	USGS9711	2.67	14.3	0.336	1.28	2.65	344	3.07
ML - 466	USGS9711	2.94	14.6	0.585	1.31	2.77	354	3.28
ML - 487	USGS9711	2.74	14.4	0.345	1.29	2.78	358	3.29
ML - 511	USGS9711	2.53	14.0	0.342	1.26	2.66	339	3.07
ML - 538	USGS9711	2.94	13.9	0.319	1.38	2.85	366	3.52
ML - 553	USGS9711	2.82	14.5	0.231	1.30	2.74	346	3.25
ML - 579	USGS9711	2.96	14.2	0.635	1.38	2.77	359	3.33
ML - 604	USGS9711	2.68	13.8	0.444	1.36	2.73	350	3.21
ML - 617	USGS9711	3.00	14.8	0.351	1.36	2.98	377	3.16
ML - 638	USGS9711	2.93	14.4	0.587	1.37	2.90	366	2.95
ML - 652	USGS9711	2.99	13.8	0.331	1.48	3.05	387	3.21
ML - 683	USGS9711	3.42	15.4	0.980	1.44	3.03	393	3.17
ML - 701	USGS9711	3.19	14.3	0.468	1.45	3.00	385	3.14
ML - 712	USGS9711	2.89	14.4	0.655	1.36	2.93	373	2.92
ML - 735	USGS9711	3.07	13.9	0.249	1.35	2.87	371	2.92
ML - 763	USGS9711	3.31	14.1	0.573	1.36	2.92	376	2.96
ML - 776	USGS9711	2.90	13.7	0.245	1.30	2.87	371	2.98
ML - 819	USGS9711	3.55	14.4	0.568	1.38	2.94	377	3.15
ML - 901	USGS9711	2.82	13.4	0.301	1.30	2.85	365	3.01
WM - 17	USGS981	2.98	15.3	0.367	1.44	3.00	379	3.06
WM - 40	USGS981	4.09	15.0	1.400	1.33	2.95	377	3.09
WM - 54	USGS981	3.10	15.9	0.594	1.41	3.00	389	3.24
WM - 76	USGS981	2.72	14.8	0.306	1.41	2.79	363	3.02

Table 15. Analytical data for SAR-L standard reference material determined by ICP-14. Recommended values are listed in Table 11.

Sample Id	Hg_ppm	Mo_ppm	Pb_ppm	Sb_ppm	Se_ppm	Te_ppm	Tl_ppm	Zn_ppm
97-MT-453	0.301	15.2	612	4.18	0.878	0.838	0.926	447
97-MT-479	0.284	14.5	604	4.02	0.520	0.848	0.800	441
97-MT-555	0.211	27.0	574	4.76	0.848	0.790	0.630	421
97-MT-573	0.226	14.3	589	4.09	1.080	0.743	0.811	431
97-MT-632	0.243	14.6	581	3.97	0.856	0.926	0.841	437
97-MT-661	0.235	14.6	592	4.16	0.816	0.768	0.729	446
97-MT-735	0.234	14.9	582	4.04	1.550	0.751	0.861	406
97-MT-746	0.183	14.1	802	5.05	0.795	1.130	1.400	706
ML - 19	0.191	11.8	546	3.14	0.815	0.688	0.764	416
ML - 37	0.154	11.7	532	3.04	0.746	0.712	0.594	405
ML - 51	0.169	11.6	547	3.02	0.848	0.722	0.672	415
ML - 78	0.166	11.9	546	3.16	0.869	0.810	0.729	418
ML - 94	0.184	11.7	537	3.11	0.759	0.695	0.713	411
ML - 109	0.197	12.6	551	3.07	0.542	0.729	0.713	416
ML - 131	0.214	12.1	554	3.23	0.917	0.719	0.602	419
ML - 157	0.186	12.3	562	3.18	0.828	0.801	0.599	431
ML - 183	0.175	11.9	558	3.27	0.906	0.723	0.492	424
ML - 213	0.210	12.6	580	3.34	0.669	0.826	0.594	432
ML - 231	0.197	12.1	574	3.35	0.648	0.835	0.737	448
ML - 248	0.204	11.8	553	3.25	0.976	0.751	0.624	423
ML - 262	0.196	12.7	595	3.52	0.887	0.780	0.787	446
ML - 285	0.154	12.4	567	3.32	1.060	0.855	0.550	427
ML - 313	0.178	12.3	559	3.29	0.697	0.804	0.695	419
ML - 344	0.226	12.6	592	3.40	0.980	0.738	0.567	439
ML - 364	0.165	11.8	559	3.28	0.955	0.905	0.623	419
ML - 389	0.216	12.2	556	3.33	1.090	0.862	0.781	420
ML - 403	0.150	12.1	558	3.06	1.010	0.695	0.470	414
ML - 423	0.152	12.5	578	3.15	0.862	0.714	0.555	434
ML - 439	0.183	11.3	529	2.89	0.804	0.709	0.618	394
ML - 466	0.167	12.0	555	2.95	0.765	0.751	0.559	404
ML - 487	0.177	11.8	554	2.96	0.866	0.774	0.640	401
ML - 511	0.167	11.6	532	2.95	0.985	0.690	0.754	379
ML - 538	0.179	12.4	569	3.13	1.020	0.803	0.520	414
ML - 553	0.133	11.7	548	3.02	0.832	0.693	0.504	398
ML - 579	0.174	12.2	554	3.07	0.951	0.696	0.587	405
ML - 604	0.160	11.7	544	2.99	0.616	0.785	0.630	406
ML - 617	0.229	12.9	603	2.88	0.914	0.802	0.566	439
ML - 638	0.194	12.8	588	2.88	0.671	0.746	0.629	425
ML - 652	0.226	13.6	617	3.00	0.533	0.811	0.674	449
ML - 683	0.229	13.9	616	3.11	1.100	0.935	0.529	451
ML - 701	0.215	13.6	606	2.92	0.945	0.936	0.747	448
ML - 712	0.204	12.8	589	2.88	0.775	0.800	0.768	428
ML - 735	0.218	13.2	580	2.95	0.800	0.932	0.721	427
ML - 763	0.201	13.3	594	3.07	1.210	0.922	0.474	429
ML - 776	0.175	13.0	583	2.81	0.621	0.783	0.497	428
ML - 819	0.234	13.4	596	2.93	1.170	0.825	0.774	434
ML - 901	0.215	12.4	575	2.79	0.616	0.794	0.522	429
WM - 17	0.219	13.5	605	3.80	0.946	0.827	0.496	422
WM - 40	0.216	13.2	599	3.54	0.650	0.824	0.567	422
WM - 54	0.236	13.4	605	3.68	0.786	0.828	0.708	435
WM - 76	0.196	12.6	564	3.23	0.550	0.821	0.618	416

Table 15. Analytical data for SAR-L standard reference material determined by ICP-14. Recommended values are listed in Table 11.

Sample Id	Job	Ag_ppm	As_ppm	Au_ppm	Bi_ppm	Cd_ppm	Cu_ppm	Ga_ppm
WM - 97	USGS981	2.82	15.1	0.519	1.45	2.81	364	3.09
WM - 108	USGS981	3.04	15.1	0.475	1.46	2.83	361	3.01
WM - 133	USGS981	3.25	15.0	0.595	1.31	2.93	378	3.25
WM - 158	USGS981	2.94	14.3	0.656	1.36	2.91	377	3.09
WM - 186	USGS981	2.91	14.7	0.329	1.40	2.88	373	3.17
WM - 202	USGS981	2.92	14.9	0.507	1.41	2.90	376	3.17
WM - 228	USGS981	3.14	15.1	0.732	1.34	2.87	366	2.96
WM - 253	USGS981	2.76	14.4	0.326	1.30	2.82	361	3.01
WM - 268	USGS981	3.00	14.5	0.589	1.32	2.84	368	3.02
WM - 297	USGS981	2.88	14.3	0.563	1.31	2.78	359	2.94
WM - 313	USGS981	2.83	14.7	0.232	1.35	2.85	368	3.04
WM - 325	USGS981	3.10	15.1	0.353	1.40	2.85	370	3.10
WM - 356	USGS981	2.85	14.3	0.454	1.27	2.77	355	2.99
WM - 381	USGS981	2.73	14.5	0.240	1.29	2.81	359	3.18
WM - 392	USGS981	2.96	14.1	0.750	1.28	2.90	375	3.16
WM - 417	USGS981	3.10	14.0	0.434	1.41	2.90	368	3.04
WM - 431	USGS981	2.98	14.9	0.536	1.41	3.00	387	3.38
WM - 466	USGS981	3.20	14.5	0.907	1.45	2.95	382	3.24
98WE - 12	USGS982	3.08	13.4	0.537	1.39	3	383	3.2
98WE - 42	USGS982	2.95	14.5	0.216	1.38	3.06	394	3.15
98WE - 61	USGS982	3.61	13.9	0.369	1.59	3.14	401	3.36
98WE - 85	USGS982	3.25	14.5	0.311	1.43	3.09	405	3.41
98WE - 101	USGS982	3.1	13.8	0.612	1.45	3.09	392	3.49
98WE - 126	USGS982	3.22	13.3	0.216	1.41	3	387	3.2
98WE - 150	USGS982	3.03	13.8	0.315	1.38	3.03	390	3.32
98WE - 163	USGS982	2.93	13.3	0.238	1.29	2.95	377	3.14
98WE - 202	USGS982	3.15	13.9	0.236	1.48	3.08	407	3.43
98WE - 230	USGS982	2.86	13.4	0.237	1.51	2.98	384	3.34
98WE - 250	USGS982	3.23	16.6	0.573	1.55	3.19	407	3.44
98WE - 266	USGS982	3.3	15.6	0.592	1.61	3.23	406	3.45
98WE - 295	USGS982	3.2	14	0.442	1.42	3.04	388	3.23
98WE - 312	USGS982	3.16	12.7	0.637	1.25	2.91	370	3.02
98WE - 326	USGS982	2.78	12.4	0.253	1.25	2.9	368	2.79
98WE - 364	USGS982	3.06	13.6	0.454	1.34	2.96	386	3.11
98WE - 380	USGS982	2.87	12.7	0.343	1.08	2.89	368	2.69
98WE - 409	USGS982	3.39	13.1	0.218	1.35	2.88	390	3.23
98WE - 424	USGS982	2.97	12.3	0.244	1.21	2.73	342	2.29
98WE - 437	USGS982	3.3	12.6	0.483	1.34	3.05	369	2.71
98WE - 474	USGS982	3.02	14.2	0.46	1.39	3.05	385	3.25
98WE - 486	USGS982	2.94	13.9	0.217	1.31	3.09	397	3.25
98WE - 506	USGS982	3.19	13.9	0.481	1.43	3.05	398	3.32
98-EK-13	USGS983	3.29	14	0.611	1.52	3.13	405	3.43
98-EK-35	USGS983	3.07	14.4	0.487	1.83	3.09	395	3.73
98-EK-52	USGS983	2.94	12.9	0.284	1.13	2.95	380	2.72
98-EK-76	USGS983	2.78	13.2	0.26	1.47	2.89	376	3.06
98-EK-96	USGS983	3.13	13.8	0.47	0.914	3.13	398	2.65
98-EK-115	USGS983	3.22	15.3	0.745	1.93	3.09	400	3.8
98-EK-137	USGS983	3.1	14.5	0.401	1.46	3.15	408	3.38
98-EK-151	USGS983	3.98	14.1	1.29	1.41	2.96	382	3.12
98-ML2-15	USGS987	3.15	14.8	0.342	1.41	3.09	389	3.61
98-ML2-37	USGS987	3.52	16.1	0.264	1.55	3.27	413	3.89

Table 15. Analytical data for SAR-L standard reference material determined by ICP-14. Recommended values are listed in Table 11.

Sample Id	Hg_ppm	Mo_ppm	Pb_ppm	Sb_ppm	Se_ppm	Te_ppm	Tl_ppm	Zn_ppm
WM - 97	0.188	12.6	573	3.07	0.864	0.763	0.548	416
WM - 108	0.232	12.8	572	3.01	0.688	0.918	0.732	416
WM - 133	0.204	13.4	594	2.98	0.585	0.751	0.515	436
WM - 158	0.194	13.4	588	3.00	0.605	0.791	0.428	432
WM - 186	0.221	12.7	580	3.00	0.591	0.829	0.563	431
WM - 202	0.230	13.4	586	3.00	0.733	0.749	0.582	434
WM - 228	0.210	12.9	575	2.81	0.718	0.923	0.611	422
WM - 253	0.161	12.2	570	3.16	1.110	0.867	0.347	418
WM - 268	0.177	12.8	574	2.91	0.537	0.810	0.563	422
WM - 297	0.162	12.6	560	3.07	0.668	0.773	0.611	414
WM - 313	0.206	12.9	572	3.03	0.626	0.739	0.552	428
WM - 325	0.179	12.8	578	3.08	1.050	0.825	0.576	426
WM - 356	0.195	12.4	557	2.87	0.671	0.696	0.639	417
WM - 381	0.195	12.8	571	2.88	0.911	0.776	0.721	423
WM - 392	0.185	12.5	586	3.09	0.677	0.761	0.379	431
WM - 417	0.221	12.8	583	3.05	0.589	0.716	0.421	433
WM - 431	0.228	13.4	608	3.09	0.949	0.797	0.328	448
WM - 466	0.195	13.3	597	2.93	0.880	0.793	0.445	438
98WE - 12	0.208	14.7	599	2.89	0.5	0.765	0.468	451
98WE - 42	0.24	14.6	608	2.96	1.16	0.789	0.64	458
98WE - 61	0.22	15.1	630	3.11	0.54	1.06	0.567	474
98WE - 85	0.191	14.7	619	3.02	1	0.78	0.578	461
98WE - 101	0.205	14.2	617	2.97	0.979	0.741	0.723	466
98WE - 126	0.215	14.4	603	2.93	0.957	0.966	0.644	448
98WE - 150	0.237	14.3	612	3.01	0.905	0.739	0.493	460
98WE - 163	0.238	13.6	591	2.96	0.754	0.848	0.488	438
98WE - 202	0.221	14.6	620	3.19	0.68	0.82	0.654	462
98WE - 230	0.209	13.8	597	3.06	0.888	0.749	0.466	443
98WE - 250	0.207	14.7	638	3.11	1.14	0.795	0.541	478
98WE - 266	0.249	14.8	649	3.17	1.2	0.9	0.773	486
98WE - 295	0.216	14.2	611	3.08	0.873	0.803	0.604	460
98WE - 312	0.218	13.9	587	2.91	0.415	0.777	0.541	447
98WE - 326	0.223	13.4	578	2.86	0.448	0.713	0.559	435
98WE - 364	0.203	13.8	597	2.93	0.735	0.762	0.479	449
98WE - 380	0.213	13.3	583	2.67	< 0.0002	0.64	0.633	426
98WE - 409	0.214	13.6	576	2.86	0.623	0.695	0.602	441
98WE - 424	0.205	12.4	549	2.61	0.663	0.829	0.743	401
98WE - 437	0.217	14.1	621	2.91	0.073	0.851	0.609	440
98WE - 474	0.199	14.4	616	2.88	0.736	0.743	0.448	444
98WE - 486	0.21	14.7	622	2.96	0.59	0.77	0.719	454
98WE - 506	0.251	14.5	617	2.99	0.731	0.823	0.448	448
98-EK-13	0.195	14.5	628	3.15	1.09	0.751	0.542	456
98-EK-35	0.193	14.4	617	3.25	1.29	0.854	0.531	447
98-EK-52	0.199	13.9	591	2.91	0.613	0.705	0.399	431
98-EK-76	0.186	13.6	580	2.84	0.512	0.721	0.408	426
98-EK-96	0.225	14.6	628	3.01	0.455	0.67	0.61	459
98-EK-115	0.219	14.7	611	3.19	2.41	0.892	0.358	449
98-EK-137	0.215	14.9	631	3.11	0.846	0.79	0.488	461
98-EK-151	0.22	14	596	3.11	0.979	0.761	0.561	439
98-ML2-15	0.157	13.7	601	3.35	0.921	0.912	0.52	431
98-ML2-37	0.214	14.5	638	3.45	0.678	1.04	0.516	453

Table 15. Analytical data for SAR-L standard reference material determined by ICP-14. Recommended values are listed in Table 11.

Sample Id	Job	Ag_ppm	As_ppm	Au_ppm	Bi_ppm	Cd_ppm	Cu_ppm	Ga_ppm
98-ML2-61	USGS987	2.93	14.8	0.206	1.54	3.04	374	3.34
98-ML2-83	USGS987	3.44	14.5	1.26	1.42	3.04	381	3.44
98-ML2-97	USGS987	4.16	14.5	0.594	1.31	2.87	362	3.35
98-ML2-125	USGS987	3.27	15.9	0.516	1.54	3.27	414	3.94
98-ML2-147	USGS987	3.5	17.9	0.392	1.73	3.55	447	4.36
98-ML2-169	USGS987	3.1	14	0.476	1.41	2.97	371	3.68
98-ML2-187	USGS987	3.82	16	0.893	1.46	3.26	405	4.03
98-ML2-200	USGS987	4.24	14.4	0.376	0.983	2.91	371	2.95
98-ML2-224	USGS987	3.13	13.9	0.621	1.29	2.96	377	3.32
98-ML2-246	USGS987	2.77	14.3	0.168	1.19	3.03	377	3.2
98-ML2-268	USGS987	3.84	18.9	0.561	1.82	3.79	476	4.84
98-ML2-294	USGS987	3.07	15.7	0.592	1.39	3.07	391	3.34
98-EY-11	USGS987	2.83	15.2	0.338	1.55	2.95	371	3.78
98-EY-29	USGS987	3.1	14.3	0.375	1.58	3.14	399	3.76
98-EY-50	USGS987	3.14	15.9	0.599	1.44	3.23	396	3.73
98-EY-69	USGS987	3.04	14.8	0.469	1.31	3.08	384	3.37
98-EY-92	USGS987	3.53	15.4	0.846	1.35	3.17	394	3.48
98-EY-108	USGS987	3.27	13.4	0.552	1.39	3.17	409	3.6
98-EY-126	USGS987	3.16	15.4	0.281	1.5	3.33	427	3.98
98-EY-146	USGS987	2.94	14.5	0.383	1.29	3.04	384	3.31
98-EY-167	USGS987	3.21	15.2	0.414	1.33	3.11	382	3.66
98-EY-188	USGS987	3.92	14.6	1.28	1.51	3.44	425	4.05
98-EY-205	USGS987	3.11	14.8	0.303	1.53	3.36	414	3.86
98-EY-244	USGS987	3.44	15.1	0.777	1.33	3.15	394	3.75
98-EY-266	USGS987	3.86	14.4	2.34	1.37	3.07	383	3.55
98-EY-275	USGS987	3.05	13.7	0.504	1.36	3	370	3.46
98-EY-290	USGS987	3.15	13.5	0.529	1.29	2.86	359	3.07
98-EY-312	USGS987	2.8	13.7	0.233	1.24	2.87	362	3.29
98-EY-336	USGS987	3	14.9	0.378	1.35	3.07	382	3.6
98-EK2-15	USGS9811	2.76	13.3	0.262	1.16	2.82	364	3.54
98-EK2-33	USGS9811	2.73	13.7	0.332	1.13	2.89	362	3.51
98-EK2-56	USGS9811	2.79	13.9	0.277	1.21	2.82	353	3.57
98-EK2-73	USGS9811	3.03	13.4	0.491	1.13	2.89	366	3.54
98-EK2-92	USGS9811	2.93	13.2	0.605	1.21	2.87	369	3.5
98-EK2-114	USGS9811	2.83	14	0.754	1.1	2.87	365	3.54
98-EK2-136	USGS9811	2.83	14	0.297	1.09	2.91	375	3.7
98-EK2-159	USGS9811	2.89	14.9	0.254	1.19	3.05	380	2.92
98-EK2-176	USGS9811	3.16	13.9	0.249	1.18	2.85	366	3.17
98-EK2-202	USGS9811	2.72	12.6	0.231	1.06	2.63	334	2.68
98-EK2-219	USGS9811	2.9	14.1	0.433	1.27	2.85	369	3.54
98-EK2-241	USGS9811	2.85	14.3	0.332	1.3	2.85	365	3.42
98-EK2-260	USGS9811	2.64	13.6	0.181	1.13	2.76	349	3.3
98-EK2-283	USGS9811	2.96	13.9	0.292	1.21	2.89	370	3.52
98-EK2-302	USGS9811	3.06	14.9	0.734	1.4	2.94	372	3.61
98-EK2-326	USGS9811	4.48	15.2	3.08	1.37	3.5	399	3.96
98-EK2-344	USGS9811(2)	3.18	14.3	0.871	1.26	2.95	388	3.91
98-EK2-365	USGS9811(2)	2.97	14.8	0.312	1.25	3.02	395	4.22
98-EK2-380	USGS9811(2)	3.17	14.1	0.689	1.17	3	402	3.99
98-EK2-403	USGS9811(2)	3.03	14.3	0.514	1.22	2.97	379	3.79
98-WE2-17	USGS9813	3.21	15	0.331	1.23	3.12	408	4.15
98-WE2-35	USGS9813	2.92	14.5	0.192	1.18	2.95	380	3.8

Table 15. Analytical data for SAR-L standard reference material determined by ICP-14. Recommended values are listed in Table 11.

Sample Id	Hg_ppm	Mo_ppm	Pb_ppm	Sb_ppm	Se_ppm	Te_ppm	Tl_ppm	Zn_ppm
98-ML2-61	0.204	13.7	595	3.29	0.741	0.827	0.798	415
98-ML2-83	0.216	13.4	591	3.33	0.954	0.82	0.559	422
98-ML2-97	0.168	12.8	556	3.08	1.03	1.28	0.477	402
98-ML2-125	0.219	14.5	635	3.55	0.884	0.899	0.759	477
98-ML2-147	0.227	15.9	693	3.79	1.03	0.965	0.769	509
98-ML2-169	0.204	13.5	578	3.2	0.899	0.874	0.729	436
98-ML2-187	0.195	14.4	632	3.26	1.24	0.723	0.314	469
98-ML2-200	0.161	12.8	578	2.92	0.168	0.561	0.246	432
98-ML2-224	0.189	12.9	578	2.93	0.967	0.641	0.334	440
98-ML2-246	0.192	13.4	597	3.08	0.171	0.586	0.602	451
98-ML2-268	0.289	17	739	3.84	1.39	0.903	0.534	554
98-ML2-294	0.205	13.7	596	3.18	0.88	0.736	0.41	440
98-EY-11	0.21	13.3	574	3.16	1.19	0.779	0.42	433
98-EY-29	0.213	13.7	618	3.4	0.729	0.847	0.561	460
98-EY-50	0.202	14.3	624	3.38	0.869	0.755	0.47	467
98-EY-69	0.168	13.3	601	3.26	0.705	0.642	0.486	450
98-EY-92	0.213	14	622	3.28	0.682	0.775	0.518	460
98-EY-108	0.178	13.8	624	3.16	0.719	0.651	0.438	463
98-EY-126	0.21	14.6	654	3.42	0.498	0.712	0.509	483
98-EY-146	0.185	12.9	596	3.08	0.518	0.651	0.527	439
98-EY-167	0.189	13.4	609	3.13	0.776	0.882	0.303	453
98-EY-188	0.173	14.9	672	3.55	0.83	0.829	0.601	490
98-EY-205	0.178	14.5	657	3.39	0.599	0.817	0.668	480
98-EY-244	0.2	13.7	617	3.28	0.747	0.916	0.579	460
98-EY-266	0.157	13.6	600	3.17	0.573	0.677	0.48	425
98-EY-275	0.161	13.2	584	3.07	0.449	0.65	0.277	414
98-EY-290	0.14	12.9	562	2.93	0.434	0.71	0.436	389
98-EY-312	0.154	12.5	560	2.91	0.577	0.636	0.224	400
98-EY-336	0.155	13.7	603	3.13	0.798	0.68	0.395	419
98-EK2-15	0.168	13.6	556	2.92	0.371	0.624	0.396	397
98-EK2-33	0.167	13.6	576	2.76	0.624	0.59	0.335	409
98-EK2-56	0.193	13.2	557	3.22	0.9	0.738	0.352	401
98-EK2-73	0.149	13.3	573	2.76	0.711	0.648	0.388	412
98-EK2-92	0.169	13.4	572	2.86	0.368	0.698	0.317	405
98-EK2-114	0.151	13.2	569	2.77	1.13	0.569	0.489	411
98-EK2-136	0.132	13.1	579	2.84	0.9	0.555	0.356	428
98-EK2-159	0.171	14.2	605	2.99	1.29	0.734	0.398	439
98-EK2-176	0.162	13.4	566	2.78	0.532	0.909	0.441	413
98-EK2-202	0.132	12.4	522	2.51	0.298	0.642	0.54	384
98-EK2-219	0.182	13.6	564	3.13	0.683	0.626	0.442	416
98-EK2-241	0.185	13.6	566	2.94	0.758	0.674	0.393	412
98-EK2-260	0.163	13.1	550	2.77	0.448	0.634	0.414	400
98-EK2-283	0.154	13.7	575	2.91	0.733	0.66	0.549	417
98-EK2-302	0.172	14.3	581	2.93	0.887	0.739	0.494	427
98-EK2-326	0.175	14.8	631	3.17	0.777	0.73	0.49	560
98-EK2-344	0.185	15.4	591	3.16	0.212	0.655	0.428	435
98-EK2-365	0.177	15.6	608	3.31	0.512	0.632	0.621	450
98-EK2-380	0.168	15	597	3.23	0.39	0.58	0.461	443
98-EK2-403	0.238	14.7	588	3.08	0.101	0.623	0.652	437
98-WE2-17	0.181	15.5	626	3.13	0.379	0.689	0.546	462
98-WE2-35	0.165	15	590	3.03	0.237	0.68	0.417	434

Table 15. Analytical data for SAR-L standard reference material determined by ICP-14. Recommended values are listed in Table 11.

Sample Id	Job	Ag_ppm	As_ppm	Au_ppm	Bi_ppm	Cd_ppm	Cu_ppm	Ga_ppm
98-WE2-57	USGS9813	2.93	14.8	0.433	1.2	2.95	380	3.69
98-WE2-75	USGS9813	2.92	14.5	0.497	1.2	2.84	366	3.56
98-WE2-101	USGS9813	3.11	13.8	0.2	1.16	2.81	363	3.49
98-WE2-121	USGS9813	2.91	14.5	0.494	1.12	2.85	367	3.66
98-WE2-141	USGS9813	2.99	14.7	0.269	1.11	2.92	375	3.54
98-WE2-163	USGS9813	3.08	15.5	0.578	1.18	3.06	398	3.85
98-WE2-181	USGS9813	3.2	15.7	0.287	1.17	3.08	385	3.58
98-WE2-199	USGS9813	3.45	15	0.44	1.24	3.47	422	4.11
98-TON-14	USGS9813	3.25	12.8	0.619	1.15	2.83	366	3.48
98-TON-30	USGS9813	3.43	14.2	0.783	1.2	3	384	3.57

Table 15. Analytical data for SAR-L standard reference material determined by ICP-14. Recommended values are listed in Table 11.

Sample Id	Hg_ppm	Mo_ppm	Pb_ppm	Sb_ppm	Se_ppm	Te_ppm	Tl_ppm	Zn_ppm
98-WE2-57	0.166	14.9	587	3.02	0.254	0.666	0.4	424
98-WE2-75	0.169	14.5	568	2.92	0.46	0.591	0.374	409
98-WE2-101	0.165	14.3	560	2.9	0.374	0.664	0.42	404
98-WE2-121	0.187	14.2	574	2.88	0.068	0.604	0.462	424
98-WE2-141	0.159	14.2	583	2.9	0.393	0.601	0.232	429
98-WE2-163	0.172	15.4	611	3.06	0.73	0.539	0.496	457
98-WE2-181	0.198	14.8	597	3.03	0.52	0.742	0.425	469
98-WE2-199	0.171	16.7	707	3.02	< 0.0002	0.436	0.571	509
98-TON-14	0.153	14.2	563	2.78	< 0.0002	0.662	0.412	418
98-TON-30	0.175	15.2	603	2.93	0.313	0.642	0.465	437

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	JOB_NO	AG_PPM	AL_%	AS_PPM	AU_PPM	BA_PPM	BE_PPM
97-MT-408	USGS979	3.5	6.09	23	< 4	864	2
97-MT-430	USGS979	3.3	6.27	18	< 4	993	2
97-MT-508	USGS979	3.6	5.75	16	8	903	2
97-MT-533	USGS979	2.9	6.28	20	< 4	906	2
97-MT-602	USGS979	2.8	6.07	18	< 4	939	2
97-MT-616	USGS979	3.5	6.31	22	< 4	951	2
97-MT-689	USGS979	3.1	6.06	16	< 4	924	2
97-MT-717	USGS979	3.1	6.01	21	< 4	934	3
ML-19	USGS9711	2.4	5.63	12	< 4	870	9
ML-37	USGS9711	2.7	5.69	21	< 4	912	3
ML-51	USGS9711	2.8	4.89	12	< 4	844	3
ML-78	USGS9711	2.8	5.80	15	< 4	912	3
ML-94	USGS9711	2.6	5.98	11	< 4	903	2
ML-109	USGS9711	2.7	5.57	12	< 4	886	5
ML-131	USGS9711	2.6	5.65	10	< 4	878	4
ML-157	USGS9711	3.0	5.70	13	< 4	865	2
ML-183	USGS9711	2.3	5.19	8	< 4	793	1
ML-213	USGS9711	3.0	5.74	11	< 4	860	2
ML-231	USGS9711	2.9	5.67	9	< 4	865	2
ML-248	USGS9711	3.1	5.80	13	< 4	894	2
ML-262	USGS9711	3.0	5.77	13	< 4	884	3
ML-285	USGS9711	3.0	5.56	13	< 4	892	2
ML-313	USGS9711	2.8	5.65	13	< 4	833	2
ML-344	USGS9711	2.6	5.85	10	< 4	860	3
ML-364	USGS9711	3.1	5.88	15	< 4	927	3
ML-389	USGS9711	3.5	6.00	20	< 4	979	3
ML-403	USGS9711	2.8	6.04	9	< 4	994	2
ML-423	USGS9711	3.4	5.75	12	< 4	928	3
ML-439	USGS9711	3.3	5.94	17	< 4	946	4
ML-487	USGS9711	2.7	5.39	15	< 4	902	3
ML-511	USGS9711	3.2	5.28	6	< 4	866	2
ML-538	USGS9711	2.9	5.79	12	< 4	896	2
ML-553	USGS9711	2.7	5.79	9	< 4	870	3
ML-579	USGS9711	3.2	5.89	12	< 4	886	2
ML-604	USGS9711	3.3	5.77	17	11	899	2
ML-617	USGS9711	2.7	5.82	19	< 4	905	3
ML-638	USGS9711	2.7	5.62	19	< 4	852	3
ML-652	USGS9711	2.6	6.00	19	< 4	932	3
ML-683	USGS9711	3.0	6.18	11	< 4	946	3
ML-701	USGS9711	2.8	5.69	16	< 4	853	2
ML-712	USGS9711	3.1	5.65	15	< 4	853	3
ML-735	USGS9711	4.0	5.42	13	< 4	874	3
ML-763	USGS9711	2.5	5.60	12	< 4	893	2
ML-776	USGS9711	2.8	5.66	14	< 4	896	3
ML-819	USGS9711	3.5	5.47	11	< 4	863	3
ML-901	USGS9711	2.5	5.71	11	< 4	883	5
WM-17	USGS981	2.8	6.18	21	7	966	4
WM-40	USGS981	3.2	5.83	11	< 4	1067	3
WM-54	USGS981	2.7	5.91	20	< 4	978	4
WM-76	USGS981	2.6	5.30	14	< 4	869	5

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	BI_PPM	CA_%	CD_PPM	CE_PPM	CO_PPM	CR_PPM	CS_PPM	CU_PPM
97-MT-408	< 5	0.97	3.60	147	7	98	< 5	348
97-MT-430	< 5	1.15	3.70	149	7	107	< 5	372
97-MT-508	< 5	1.09	3.30	148	6	100	< 5	369
97-MT-533	< 5	1.13	3.70	143	6	107	< 5	373
97-MT-602	< 5	1.16	3.50	154	7	106	< 5	403
97-MT-616	< 5	1.19	3.70	160	6	108	< 5	379
97-MT-689	< 5	1.09	3.30	130	6	101	< 5	372
97-MT-717	< 5	1.13	3.30	132	6	104	< 5	379
ML-19	< 5	1.00	2.80	145	7	99	< 5	353
ML-37	< 5	1.03	3.40	140	7	105	< 5	359
ML-51	< 5	0.90	2.80	140	7	100	< 5	364
ML-78	< 5	1.03	2.90	134	7	99	< 5	377
ML-94	5	1.04	3.00	125	6	99	< 5	378
ML-109	< 5	1.02	2.70	147	7	102	< 5	385
ML-131	< 5	1.02	2.80	139	7	101	< 5	364
ML-157	< 5	1.05	2.60	137	7	102	< 5	369
ML-183	< 5	0.97	2.50	146	6	93	< 5	337
ML-213	< 5	1.01	3.00	130	7	97	< 5	358
ML-231	< 5	1.00	3.10	138	6	100	< 5	351
ML-248	< 5	1.01	3.10	139	7	99	< 5	365
ML-262	< 5	1.01	3.40	141	7	100	< 5	385
ML-285	< 5	1.04	2.90	132	6	98	< 5	385
ML-313	< 5	1.01	2.80	142	7	97	< 5	340
ML-344	< 5	1.03	3.00	128	8	95	< 5	354
ML-364	< 5	1.04	3.10	149	7	101	< 5	402
ML-389	< 5	1.13	2.90	128	7	109	< 5	386
ML-403	< 5	1.12	2.90	126	7	106	< 5	388
ML-423	< 5	1.06	2.80	131	7	104	< 5	370
ML-439	< 5	1.10	3.10	148	7	109	< 5	391
ML-487	< 5	1.04	3.00	133	7	103	< 5	358
ML-511	< 5	1.00	3.10	134	6	97	< 5	363
ML-538	< 5	1.06	2.80	157	7	102	< 5	371
ML-553	< 5	1.03	3.10	137	6	97	< 5	356
ML-579	< 5	1.04	3.10	115	7	96	< 5	371
ML-604	< 5	1.09	2.90	150	7	97	< 5	358
ML-617	< 5	1.07	2.80	151	7	100	< 5	359
ML-638	8	0.99	2.90	148	6	94	< 5	352
ML-652	7	1.07	3.00	124	7	102	< 5	403
ML-683	< 5	1.09	3.00	128	7	101	< 5	380
ML-701	< 5	1.05	2.80	147	7	98	< 5	368
ML-712	< 5	1.05	3.10	162	6	97	< 5	345
ML-735	< 5	1.01	2.70	125	6	94	< 5	355
ML-763	5	1.04	3.10	149	7	102	< 5	364
ML-776	5	1.05	2.90	140	7	110	< 5	376
ML-819	< 5	1.02	2.80	138	7	98	< 5	373
ML-901	< 5	1.02	2.90	127	7	99	< 5	353
WM-17	< 5	1.09	2.90	130	6	107	< 5	379
WM-40	< 5	1.13	2.90	136	6	111	< 5	397
WM-54	< 5	1.09	3.00	137	6	101	< 5	398
WM-76	< 5	1.09	3.00	130	6	99	< 5	363

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	FE_%	GA_PPM	K_%	LA_PPM	LI_PPM	MG_%	MN_PPM	MO_PPM
97-MT-408	2.82	13	2.88	74	20	0.54	2817	13
97-MT-430	2.80	15	3.18	76	22	0.60	2387	15
97-MT-508	2.68	14	2.90	69	19	0.55	2196	14
97-MT-533	2.77	14	3.01	71	21	0.55	2309	13
97-MT-602	2.81	15	3.07	78	21	0.57	2353	14
97-MT-616	2.87	16	3.22	77	24	0.58	2397	14
97-MT-689	2.60	14	2.91	73	17	0.54	2171	15
97-MT-717	2.76	14	3.02	72	21	0.56	2316	15
ML-19	2.55	13	3.02	71	21	0.49	2162	12
ML-37	2.65	11	3.16	74	21	0.54	2205	13
ML-51	2.47	12	2.96	67	18	0.50	2028	13
ML-78	2.64	12	3.02	70	21	0.53	2197	12
ML-94	2.68	11	3.03	71	21	0.54	2222	13
ML-109	2.71	14	3.08	71	24	0.53	2159	12
ML-131	2.66	14	3.04	71	19	0.53	2103	12
ML-157	2.57	14	3.05	71	25	0.52	2095	13
ML-183	2.37	12	2.73	63	20	0.49	1901	11
ML-213	2.64	14	3.04	67	23	0.50	2082	13
ML-231	2.57	13	3.04	64	22	0.49	2064	12
ML-248	2.69	14	2.95	73	21	0.51	2147	13
ML-262	2.69	14	2.92	69	21	0.50	2126	14
ML-285	2.65	13	2.95	68	18	0.51	2186	12
ML-313	2.54	12	2.95	64	20	0.51	2084	12
ML-344	2.61	12	3.02	66	17	0.51	2088	13
ML-364	2.74	13	3.11	76	15	0.54	2248	13
ML-389	2.89	12	3.21	78	18	0.55	2381	13
ML-403	2.87	11	3.23	75	25	0.54	2359	14
ML-423	2.73	13	3.23	73	20	0.51	2207	14
ML-439	2.79	13	3.29	77	22	0.53	2279	14
ML-487	2.70	12	3.14	67	30	0.51	2148	12
ML-511	2.54	12	2.99	66	16	0.48	2074	13
ML-538	2.76	11	3.08	73	17	0.51	2142	13
ML-553	2.62	12	2.89	70	15	0.54	2095	12
ML-579	2.68	12	2.93	68	12	0.55	2137	13
ML-604	2.71	14	3.08	74	21	0.52	2166	13
ML-617	2.77	13	3.10	77	20	0.52	2145	13
ML-638	2.54	12	2.93	69	18	0.48	2043	13
ML-652	2.74	12	3.04	69	20	0.54	2253	13
ML-683	2.77	11	3.08	74	18	0.55	2303	14
ML-701	2.58	13	2.81	71	22	0.51	2099	13
ML-712	2.54	13	2.81	72	23	0.51	2103	12
ML-735	2.56	12	2.88	68	21	0.49	2112	12
ML-763	2.65	13	3.09	71	24	0.50	2189	12
ML-776	2.67	13	3.09	68	23	0.51	2211	13
ML-819	2.59	12	2.98	72	19	0.52	2046	13
ML-901	2.60	13	3.05	69	17	0.50	2163	13
WM-17	2.74	15	3.19	74	22	0.56	2378	15
WM-40	2.75	16	3.21	77	21	0.58	2354	12
WM-54	2.69	16	3.16	77	18	0.56	2288	13
WM-76	2.69	14	2.95	69	21	0.51	2263	16

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	NA_%	NB_PPM	NI_PPM	P_%	PB_PPM	RB_PPM	SB_PPM	SC_PPM
97-MT-408	1.37	27	52	0.083	715	161	8	5
97-MT-430	1.61	28	58	0.086	688	169	6	6
97-MT-508	1.53	28	55	0.079	651	164	8	5
97-MT-533	1.53	33	56	0.088	667	169	7	6
97-MT-602	1.56	28	58	0.085	670	175	7	6
97-MT-616	1.61	31	58	0.087	665	185	8	6
97-MT-689	1.48	31	55	0.079	619	158	7	5
97-MT-717	1.54	29	56	0.080	643	172	5	6
ML-19	1.46	29	54	0.074	620	162	6	6
ML-37	1.53	34	59	0.083	642	164	10	6
ML-51	1.45	31	56	0.075	606	159	< 5	5
ML-78	1.55	30	57	0.080	634	160	< 5	6
ML-94	1.54	30	56	0.077	638	155	< 5	6
ML-109	1.48	33	56	0.076	628	165	< 5	6
ML-131	1.48	32	57	0.076	623	170	< 5	6
ML-157	1.45	29	55	0.079	615	182	< 5	6
ML-183	1.32	29	49	0.072	555	145	< 5	5
ML-213	1.45	29	53	0.083	608	162	< 5	6
ML-231	1.44	29	54	0.082	600	153	< 5	6
ML-248	1.51	32	56	0.083	632	159	< 5	6
ML-262	1.49	33	56	0.082	621	157	< 5	6
ML-285	1.47	31	55	0.078	617	147	< 5	6
ML-313	1.42	29	54	0.077	586	157	6	6
ML-344	1.47	29	54	0.080	603	156	< 5	6
ML-364	1.59	33	56	0.082	627	149	7	6
ML-389	1.63	34	61	0.083	679	174	7	6
ML-403	1.67	32	60	0.081	676	170	< 5	6
ML-423	1.57	32	57	0.080	637	154	6	6
ML-439	1.57	31	60	0.081	647	158	9	6
ML-487	1.50	32	56	0.074	627	163	< 5	6
ML-511	1.47	30	52	0.072	601	165	< 5	6
ML-538	1.50	30	55	0.078	630	164	6	6
ML-553	1.45	29	53	0.079	617	154	< 5	6
ML-579	1.50	34	53	0.080	616	149	5	6
ML-604	1.51	33	54	0.074	621	166	< 5	6
ML-617	1.52	33	55	0.076	622	162	6	6
ML-638	1.44	30	51	0.078	595	152	5	6
ML-652	1.57	32	58	0.078	646	158	< 5	6
ML-683	1.59	34	57	0.083	669	163	< 5	6
ML-701	1.44	29	54	0.079	640	149	< 5	6
ML-712	1.43	31	54	0.080	615	149	8	6
ML-735	1.45	33	53	0.077	613	156	5	6
ML-763	1.48	30	56	0.076	642	165	5	6
ML-776	1.50	30	58	0.075	658	158	5	6
ML-819	1.42	35	55	0.077	630	147	< 5	6
ML-901	1.49	32	54	0.078	625	150	< 5	6
WM-17	1.59	30	55	0.081	652	178	10	6
WM-40	1.59	32	59	0.082	664	167	7	6
WM-54	1.59	32	55	0.084	619	161	6	6
WM-76	1.48	28	54	0.080	609	160	7	6

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	SN_PPM	SR_PPM	TH_PPM	TI_%	U_PPM	V_PPM	W_PPM	Y_PPM
97-MT-408	4	146	16	0.27	< 10	114	4	42
97-MT-430	5	160	19	0.27	< 10	141	< 4	48
97-MT-508	4	148	16	0.26	< 10	130	< 4	45
97-MT-533	4	158	16	0.28	< 10	134	< 4	46
97-MT-602	5	162	16	0.27	< 10	138	5	47
97-MT-616	6	165	16	0.28	< 10	142	4	49
97-MT-689	7	152	14	0.26	< 10	129	< 4	45
97-MT-717	6	158	14	0.27	< 10	137	4	46
ML-19	4	148	16	0.25	< 10	129	4	46
ML-37	3	152	15	0.27	< 10	135	5	44
ML-51	4	136	16	0.25	< 10	127	< 4	40
ML-78	4	151	18	0.26	< 10	132	< 4	42
ML-94	4	154	18	0.27	< 10	131	< 4	42
ML-109	4	148	13	0.27	< 10	132	< 4	43
ML-131	4	148	15	0.26	< 10	130	< 4	44
ML-157	3	145	13	0.25	< 10	127	< 4	41
ML-183	3	134	16	0.24	< 10	117	< 4	37
ML-213	5	147	17	0.26	< 10	127	4	41
ML-231	5	145	15	0.25	< 10	122	< 4	40
ML-248	4	145	18	0.26	< 10	131	4	44
ML-262	4	146	17	0.27	< 10	128	< 4	43
ML-285	5	149	16	0.26	< 10	128	< 4	41
ML-313	4	141	17	0.24	< 10	122	4	39
ML-344	6	147	16	0.26	< 10	125	4	39
ML-364	4	154	18	0.27	< 10	134	4	43
ML-389	4	167	19	0.28	< 10	141	6	45
ML-403	4	166	18	0.28	< 10	138	< 4	46
ML-423	5	157	17	0.27	< 10	131	< 4	44
ML-439	4	161	18	0.27	< 10	134	4	46
ML-487	6	150	17	0.27	< 10	129	< 4	42
ML-511	5	145	19	0.25	< 10	122	< 4	40
ML-538	5	152	18	0.27	< 10	130	5	44
ML-553	3	147	18	0.25	< 10	125	< 4	41
ML-579	4	151	17	0.25	< 10	126	< 4	41
ML-604	4	155	15	0.25	< 10	125	4	43
ML-617	8	154	15	0.26	< 10	126	5	46
ML-638	5	146	16	0.24	< 10	121	7	42
ML-652	4	159	17	0.27	< 10	133	< 4	43
ML-683	6	161	18	0.28	< 10	135	4	46
ML-701	5	146	17	0.26	< 10	126	< 4	42
ML-712	3	146	18	0.25	< 10	124	5	41
ML-735	3	149	17	0.25	< 10	124	4	40
ML-763	3	152	17	0.25	< 10	128	< 4	43
ML-776	5	154	16	0.26	< 10	128	< 4	43
ML-819	3	147	19	0.27	< 10	129	< 4	39
ML-901	7	150	15	0.25	< 10	125	< 4	41
WM-17	5	161	16	0.28	< 10	139	< 4	37
WM-40	5	164	16	0.27	< 10	139	< 4	34
WM-54	5	160	16	0.27	< 10	133	5	33
WM-76	4	152	14	0.26	< 10	129	< 4	34

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	ZN_PPM	ZR_PPM
97-MT-408	533	79
97-MT-430	452	94
97-MT-508	438	95
97-MT-533	515	101
97-MT-602	468	94
97-MT-616	465	105
97-MT-689	417	88
97-MT-717	469	95
ML-19	414	97
ML-37	443	82
ML-51	415	79
ML-78	428	86
ML-94	423	89
ML-109	438	99
ML-131	429	82
ML-157	422	86
ML-183	391	81
ML-213	417	87
ML-231	408	87
ML-248	422	94
ML-262	418	95
ML-285	415	82
ML-313	400	79
ML-344	419	81
ML-364	435	96
ML-389	456	94
ML-403	443	103
ML-423	432	87
ML-439	440	92
ML-487	433	93
ML-511	409	83
ML-538	428	94
ML-553	405	87
ML-579	417	91
ML-604	421	89
ML-617	424	108
ML-638	398	91
ML-652	443	90
ML-683	433	95
ML-701	411	90
ML-712	416	81
ML-735	413	89
ML-763	435	82
ML-776	430	84
ML-819	440	87
ML-901	427	81
WM-17	449	99
WM-40	459	87
WM-54	456	91
WM-76	441	91

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	JOB_NO	AG_PPM	AL_%	AS_PPM	AU_PPM	BA_PPM	BE_PPM
WM-97	USGS981	2.9	5.40	20	< 4	869	3
WM-108	USGS981	2.7	5.75	26	12	950	3
WM-133	USGS981	2.6	5.68	19	< 4	960	4
WM-158	USGS981	2.9	5.53	25	< 4	887	3
WM-186	USGS981	2.9	5.91	20	< 4	900	4
WM-202	USGS981	2.8	6.15	21	< 4	940	4
WM-228	USGS981	3.1	5.50	17	4	970	3
WM-253	USGS981	2.8	5.76	18	< 4	845	4
WM-268	USGS981	2.6	5.59	22	< 4	905	3
WM-297	USGS981	2.4	5.78	22	< 4	912	3
WM-313	USGS981	2.6	5.70	19	< 4	899	4
WM-325	USGS981	3.1	5.83	24	< 4	820	3
WM-356	USGS981	2.8	6.20	23	< 4	979	4
WM-381	USGS981	2.8	5.81	16	< 4	907	4
WM-392	USGS981	3.8	6.04	18	< 4	857	4
WM-417	USGS981	3.8	6.09	13	< 4	941	4
WM-431	USGS981	2.6	5.89	19	< 4	1018	3
WM-466	USGS981	2.9	5.66	21	< 4	939	4
98WE-12	USGS982	2.3	5.90	19	< 4	880	3
98WE-42	USGS982	2.2	6.09	19	< 4	873	3
98WE-61	USGS982	2.3	5.95	19	< 4	894	4
98WE-85	USGS982	2.4	6.01	15	< 4	857	4
98WE-101	USGS982	2.3	5.68	15	< 4	862	3
98WE-126	USGS982	2.3	5.66	21	< 4	900	4
98WE-150	USGS982	2.7	5.96	19	< 4	889	3
98WE-163	USGS982	2.5	5.96	20	< 4	892	3
98WE-202	USGS982	2.7	5.60	18	< 4	890	4
98WE-230	USGS982	2.7	5.90	27	< 4	907	3
98WE-250	USGS982	2.2	5.73	22	< 4	881	3
98WE-266	USGS982	2.4	5.66	22	< 4	888	3
98WE-295	USGS982	2.9	5.74	22	< 4	925	3
98WE-312	USGS982	2.8	5.92	18	< 4	903	3
98WE-326	USGS982	3.8	5.69	20	< 4	875	4
98WE-364	USGS982	3.2	5.77	23	< 4	868	3
98WE-380	USGS982	2.4	6.10	21	< 4	906	4
98WE-409	USGS982	2.5	5.62	16	< 4	889	5
98WE-424	USGS982	2.4	5.75	14	< 4	871	3
98WE-437	USGS982	2.6	5.65	18	< 4	881	3
98WE-474	USGS982	2.4	5.80	23	< 4	914	3
98WE-486	USGS982	3.1	5.97	17	< 4	933	3
98WE-506	USGS982	2.8	5.87	16	< 4	928	3
98-EK-13	USGS983	2.4	5.52	20	< 4	928	3
98-EK-35	USGS983	2.4	5.77	13	< 4	906	3
98-EK-52	USGS983	2.6	5.77	19	< 4	956	3
98-EK-76	USGS983	2.2	5.85	19	< 4	905	3
98-EK-96	USGS983	2.4	5.46	17	< 4	908	4
98-EK-115	USGS983	2.4	5.80	21	< 4	897	4
98-EK-137	USGS983	3.3	5.61	20	< 4	862	3
98-EK-151	USGS983	3.1	5.94	22	< 4	881	4
98-ML2-15	USGS987	3.2	5.81	21	< 4	889	3

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	BI_PPM	CA_%	CD_PPM	CE_PPM	CO_PPM	CR_PPM	CS_PPM	CU_PPM
WM-97	< 5	1.05	3.00	128	6	97	< 5	359
WM-108	< 5	1.11	3.40	124	6	72	< 5	384
WM-133	< 5	1.10	3.00	128	6	80	< 5	363
WM-158	< 5	1.07	3.20	135	6	100	< 5	364
WM-186	< 5	1.07	3.00	117	6	67	< 5	358
WM-202	< 5	1.09	2.70	130	7	107	< 5	380
WM-228	< 5	1.15	2.70	132	6	103	< 5	378
WM-253	< 5	1.03	2.60	119	6	103	< 5	347
WM-268	< 5	1.11	2.80	126	6	96	< 5	380
WM-297	< 5	1.06	2.70	131	6	98	< 5	347
WM-313	< 5	1.15	3.00	129	6	103	< 5	389
WM-325	< 5	1.07	3.10	125	5	106	< 5	348
WM-356	< 5	1.18	2.80	138	6	106	< 5	368
WM-381	< 5	1.13	2.50	132	6	103	< 5	384
WM-392	< 5	1.03	2.80	114	6	104	< 5	346
WM-417	< 5	1.09	2.80	129	6	113	< 5	375
WM-431	< 5	1.13	2.80	143	7	105	< 5	412
WM-466	< 5	1.10	3.00	129	7	102	< 5	369
98WE-12	< 5	1.02	2.80	136	8	98	< 5	352
98WE-42	< 5	1.06	3.40	142	6	99	< 5	366
98WE-61	< 5	1.02	3.50	137	6	101	< 5	356
98WE-85	< 5	1.04	3.10	145	7	99	< 5	364
98WE-101	< 5	0.99	3.30	146	6	78	< 5	368
98WE-126	< 5	0.99	3.10	138	6	98	< 5	374
98WE-150	< 5	1.02	3.00	136	8	79	< 5	365
98WE-163	< 5	1.00	3.10	136	7	97	< 5	348
98WE-202	< 5	0.97	3.20	133	7	101	< 5	345
98WE-230	< 5	1.00	3.00	128	6	98	< 5	354
98WE-250	< 5	1.08	3.10	138	7	100	< 5	347
98WE-266	< 5	1.04	3.10	137	6	99	< 5	351
98WE-295	< 5	1.02	3.20	141	6	98	< 5	350
98WE-312	< 5	1.09	2.90	133	6	100	< 5	384
98WE-326	< 5	1.05	2.70	132	6	98	< 5	377
98WE-364	< 5	0.99	2.90	136	7	102	< 5	338
98WE-380	< 5	1.10	3.20	136	7	100	< 5	353
98WE-409	< 5	1.02	3.10	141	7	98	< 5	346
98WE-424	< 5	1.02	3.10	142	7	97	< 5	347
98WE-437	< 5	1.00	3.00	141	8	100	< 5	358
98WE-474	< 5	1.07	2.90	133	6	98	< 5	351
98WE-486	< 5	1.08	3.40	139	6	107	< 5	362
98WE-506	< 5	1.03	3.30	132	7	103	< 5	368
98-EK-13	< 5	1.01	2.90	126	6	96	< 5	352
98-EK-35	< 5	1.05	3.10	135	5	97	< 5	356
98-EK-52	< 5	0.99	3.00	124	6	101	< 5	340
98-EK-76	< 5	1.02	3.10	133	7	102	< 5	352
98-EK-96	< 5	0.97	2.90	127	7	98	< 5	340
98-EK-115	< 5	1.03	3.00	134	6	99	< 5	354
98-EK-137	< 5	0.96	2.80	130	5	96	< 5	353
98-EK-151	< 5	1.02	3.00	133	5	93	< 5	349
98-ML2-15	< 5	1.06	2.10	161	8	98	< 5	328

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	FE_%	GA_PPM	K_%	LA_PPM	LI_PPM	MG_%	MN_PPM	MO_PPM
WM-97	2.59	15	3.05	65	20	0.49	2218	11
WM-108	2.70	15	3.11	73	25	0.54	2252	13
WM-133	2.65	14	3.07	73	22	0.55	2273	13
WM-158	2.58	15	2.99	77	26	0.53	2171	13
WM-186	2.73	16	3.10	69	21	0.53	2266	13
WM-202	2.78	14	3.22	75	24	0.54	2338	11
WM-228	2.66	14	2.88	70	26	0.56	2212	12
WM-253	2.69	13	3.00	67	20	0.52	2242	12
WM-268	2.67	13	2.96	71	22	0.55	2219	10
WM-297	2.68	14	2.97	68	23	0.53	2291	12
WM-313	2.73	14	2.66	75	19	0.55	2240	14
WM-325	2.84	16	2.80	65	22	0.50	2381	14
WM-356	3.03	15	3.38	74	23	0.57	2447	13
WM-381	2.78	14	2.97	74	26	0.54	2356	12
WM-392	2.82	15	3.15	65	24	0.50	2172	13
WM-417	2.81	14	3.00	73	19	0.54	2352	14
WM-431	2.66	15	3.01	77	23	0.59	2235	15
WM-466	2.57	16	3.00	73	20	0.54	2248	14
98WE-12	2.82	14	2.87	68	28	0.51	2157	10
98WE-42	2.67	15	2.77	76	25	0.54	2187	12
98WE-61	2.54	15	2.90	70	26	0.52	2143	12
98WE-85	2.66	15	2.86	73	27	0.52	2218	14
98WE-101	2.47	15	2.73	71	27	0.49	2056	15
98WE-126	2.57	14	2.88	68	27	0.50	2127	12
98WE-150	2.67	14	2.88	69	26	0.52	2174	10
98WE-163	2.58	14	2.88	67	26	0.50	2168	13
98WE-202	2.53	14	2.91	69	26	0.52	2121	11
98WE-230	2.71	12	2.92	66	29	0.53	2040	13
98WE-250	2.60	14	2.86	72	27	0.54	2195	14
98WE-266	2.48	14	2.86	70	27	0.52	2120	14
98WE-295	2.54	15	2.90	73	28	0.51	2123	12
98WE-312	2.63	14	2.88	69	27	0.52	2173	14
98WE-326	2.50	13	2.80	68	26	0.50	2097	12
98WE-364	2.53	13	2.79	69	26	0.50	2112	13
98WE-380	2.66	14	2.86	72	25	0.55	2242	12
98WE-409	2.48	14	2.77	72	27	0.52	2143	11
98WE-424	2.53	14	2.79	75	26	0.51	2093	13
98WE-437	2.47	14	2.82	70	27	0.49	2076	13
98WE-474	2.59	13	2.96	71	27	0.53	2212	14
98WE-486	2.68	14	2.97	74	27	0.55	2201	12
98WE-506	2.62	14	2.99	70	28	0.52	2217	12
98-EK-13	2.56	14	2.97	66	28	0.53	2103	11
98-EK-35	2.63	14	2.92	72	26	0.52	2113	12
98-EK-52	2.59	14	2.98	65	26	0.50	2177	13
98-EK-76	2.65	14	2.99	72	26	0.54	2191	13
98-EK-96	2.50	14	2.94	64	26	0.52	2116	16
98-EK-115	2.64	15	2.90	69	26	0.52	2190	13
98-EK-137	2.50	14	2.86	65	25	0.48	2084	11
98-EK-151	2.65	15	2.90	67	26	0.51	2210	13
98-ML2-15	2.93	16	2.93	69	26	0.53	2203	12

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	NA_%	NB_PPM	NI_PPM	P_%	PB_PPM	RB_PPM	SB_PPM	SC_PPM
WM-97	1.51	29	52	0.079	583	160	7	5
WM-108	1.56	27	53	0.083	627	168	7	6
WM-133	1.54	28	51	0.074	632	168	7	6
WM-158	1.51	28	54	0.080	616	167	5	6
WM-186	1.56	33	54	0.082	631	154	8	6
WM-202	1.61	28	55	0.076	624	176	7	6
WM-228	1.43	27	55	0.075	623	168	7	6
WM-253	1.50	25	55	0.073	595	160	6	6
WM-268	1.46	26	52	0.075	575	146	< 5	6
WM-297	1.51	25	54	0.076	621	153	9	5
WM-313	1.44	27	51	0.077	570	161	8	6
WM-325	1.48	30	54	0.083	598	165	8	6
WM-356	1.66	29	56	0.079	643	177	5	6
WM-381	1.49	27	52	0.073	590	166	7	6
WM-392	1.57	31	55	0.082	615	166	6	6
WM-417	1.51	27	57	0.072	615	167	7	6
WM-431	1.50	28	55	0.079	631	170	6	6
WM-466	1.53	29	54	0.085	607	160	9	6
98WE-12	1.43	27	51	0.076	584	164	6	6
98WE-42	1.43	28	55	0.079	551	158	6	6
98WE-61	1.49	28	52	0.083	556	165	8	6
98WE-85	1.47	27	52	0.077	590	180	7	6
98WE-101	1.41	29	51	0.077	587	164	7	6
98WE-126	1.53	30	50	0.075	580	161	< 5	5
98WE-150	1.52	27	52	0.078	583	153	5	5
98WE-163	1.49	28	50	0.078	572	158	5	6
98WE-202	1.45	28	53	0.078	582	164	7	6
98WE-230	1.50	27	51	0.072	556	163	5	6
98WE-250	1.44	27	54	0.078	589	159	7	5
98WE-266	1.45	25	51	0.078	573	160	6	5
98WE-295	1.46	28	52	0.077	591	163	< 5	6
98WE-312	1.48	27	52	0.073	572	162	6	5
98WE-326	1.45	27	51	0.073	579	158	7	5
98WE-364	1.41	27	53	0.078	584	156	7	6
98WE-380	1.50	28	56	0.080	605	167	8	6
98WE-409	1.46	29	51	0.079	593	162	< 5	6
98WE-424	1.45	28	48	0.078	559	160	7	5
98WE-437	1.45	26	50	0.077	563	166	6	5
98WE-474	1.56	26	54	0.075	601	155	5	6
98WE-486	1.56	27	57	0.078	625	174	6	6
98WE-506	1.50	28	53	0.080	598	176	5	6
98-EK-13	1.50	30	51	0.080	578	157	7	5
98-EK-35	1.44	25	51	0.074	595	156	5	5
98-EK-52	1.43	26	53	0.075	594	160	5	6
98-EK-76	1.52	27	54	0.077	597	166	6	6
98-EK-96	1.50	27	52	0.075	569	159	7	6
98-EK-115	1.42	28	54	0.080	597	159	8	6
98-EK-137	1.45	28	49	0.077	569	152	6	5
98-EK-151	1.45	29	56	0.080	624	171	6	6
98-ML2-15	1.45	26	52	0.078	587	167	< 5	6

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	SN_PPM	SR_PPM	TH_PPM	TI_%	U_PPM	V_PPM	W_PPM	Y_PPM
WM-97	4	155	13	0.26	< 10	124	4	33
WM-108	5	159	16	0.27	< 10	136	4	37
WM-133	3	155	15	0.27	< 10	132	< 4	37
WM-158	4	152	15	0.25	< 10	131	< 4	36
WM-186	6	158	13	0.27	< 10	127	< 4	36
WM-202	5	164	16	0.28	< 10	137	4	38
WM-228	4	144	14	0.26	< 10	135	< 4	36
WM-253	4	152	17	0.26	< 10	137	4	37
WM-268	4	148	13	0.26	< 10	126	< 4	34
WM-297	4	152	15	0.26	< 10	124	< 4	34
WM-313	4	146	15	0.26	< 10	134	< 4	36
WM-325	4	151	16	0.27	< 10	135	< 4	37
WM-356	4	164	17	0.28	< 10	138	< 4	38
WM-381	3	151	18	0.26	< 10	136	4	36
WM-392	4	159	17	0.27	< 10	132	4	36
WM-417	3	154	18	0.27	< 10	137	< 4	35
WM-431	3	151	17	0.25	< 10	136	< 4	36
WM-466	5	155	15	0.25	< 10	131	< 4	34
98WE-12	4	152	16	0.25	< 10	127	< 4	34
98WE-42	4	150	14	0.27	< 10	128	< 4	33
98WE-61	5	158	15	0.25	< 10	129	< 4	35
98WE-85	4	146	16	0.26	< 10	128	< 4	34
98WE-101	6	147	17	0.25	< 10	123	< 4	35
98WE-126	6	146	15	0.25	< 10	123	< 4	34
98WE-150	4	148	14	0.26	< 10	127	5	33
98WE-163	4	147	14	0.26	< 10	126	< 4	34
98WE-202	5	153	15	0.25	< 10	127	< 4	32
98WE-230	4	154	14	0.24	< 10	129	< 4	34
98WE-250	3	146	15	0.25	< 10	128	< 4	33
98WE-266	8	147	15	0.23	< 10	125	< 4	34
98WE-295	8	139	15	0.25	< 10	125	< 4	31
98WE-312	4	147	14	0.26	< 10	127	< 4	33
98WE-326	4	145	16	0.25	< 10	124	< 4	33
98WE-364	4	153	16	0.25	< 10	124	4	33
98WE-380	5	158	17	0.26	< 10	130	< 4	34
98WE-409	4	157	19	0.24	< 10	124	< 4	36
98WE-424	3	152	19	0.25	< 10	127	< 4	34
98WE-437	4	154	19	0.24	< 10	124	< 4	33
98WE-474	4	150	15	0.25	< 10	125	< 4	33
98WE-486	4	157	17	0.25	< 10	132	< 4	28
98WE-506	5	159	15	0.25	< 10	128	< 4	27
98-EK-13	6	145	13	0.25	< 10	128	< 4	27
98-EK-35	3	147	14	0.24	< 10	128	< 4	27
98-EK-52	4	148	14	0.25	< 10	128	< 4	28
98-EK-76	8	143	16	0.25	< 10	128	< 4	28
98-EK-96	4	140	13	0.25	< 10	126	4	27
98-EK-115	3	145	13	0.25	< 10	129	< 4	28
98-EK-137	5	140	12	0.25	< 10	122	< 4	27
98-EK-151	7	148	14	0.26	< 10	134	< 4	29
98-ML2-15	< 2	151	16	0.26	< 10	138	< 4	31

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	ZN_PPM	ZR_PPM
WM-97	418	86
WM-108	438	86
WM-133	433	102
WM-158	480	85
WM-186	439	82
WM-202	432	94
WM-228	415	81
WM-253	453	89
WM-268	446	79
WM-297	409	86
WM-313	431	89
WM-325	422	85
WM-356	436	85
WM-381	425	89
WM-392	444	91
WM-417	470	84
WM-431	449	86
WM-466	423	83
98WE-12	421	82
98WE-42	434	81
98WE-61	427	81
98WE-85	442	83
98WE-101	430	82
98WE-126	425	80
98WE-150	437	93
98WE-163	435	90
98WE-202	436	85
98WE-230	409	98
98WE-250	422	80
98WE-266	426	72
98WE-295	416	81
98WE-312	426	76
98WE-326	409	79
98WE-364	416	75
98WE-380	434	87
98WE-409	411	93
98WE-424	425	86
98WE-437	402	85
98WE-474	424	76
98WE-486	450	82
98WE-506	433	82
98-EK-13	431	78
98-EK-35	426	89
98-EK-52	418	86
98-EK-76	424	82
98-EK-96	414	76
98-EK-115	430	95
98-EK-137	407	87
98-EK-151	434	89
98-ML2-15	394	91

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	JOB_NO	AG_PPM	AL_%	AS_PPM	AU_PPM	BA_PPM	BE_PPM
98-ML2-37	USGS987	3.1	5.73	18	< 4	935	3
98-ML2-61	USGS987	3.4	5.57	19	< 4	909	4
98-ML2-83	USGS987	3.6	5.95	17	4	910	4
98-ML2-97	USGS987	3.1	5.85	18	< 4	897	3
98-ML2-125	USGS987	3.3	5.64	19	< 4	875	3
98-ML2-147	USGS987	4.0	5.76	15	< 4	891	4
98-ML2-169	USGS987	3.8	5.79	16	< 4	901	4
98-ML2-187	USGS987	3.1	5.68	18	< 4	893	4
98-ML2-200	USGS987	3.4	5.44	16	< 4	870	3
98-ML2-224	USGS987	2.8	5.76	17	< 4	906	3
98-ML2-246	USGS987	2.8	5.99	16	< 4	937	3
98-ML2-268	USGS987	4.0	5.66	18	< 4	923	3
98-ML2-294	USGS987	3.1	5.88	17	< 4	936	3
98-EY-11	USGS987	3.1	6.14	18	< 4	969	3
98-EY-29	USGS987	3.2	5.82	19	< 4	948	3
98-EY-50	USGS987	3.2	5.52	20	< 4	886	4
98-EY-69	USGS987	3.0	5.96	16	< 4	929	4
98-EY-92	USGS987	3.0	5.80	13	< 4	906	4
98-EY-108	USGS987	3.6	5.80	18	< 4	912	3
98-EY-126	USGS987	4.4	5.79	22	< 4	873	4
98-EY-146	USGS987	3.1	5.92	23	< 4	945	4
98-EY-167	USGS987	2.9	5.84	22	< 4	916	4
98-EY-188	USGS987	3.0	5.83	23	< 4	918	3
98-EY-205	USGS987	3.0	6.09	19	< 4	903	4
98-EY-244	USGS987	2.7	5.91	21	< 4	930	4
98-EY-266	USGS987	3.2	5.53	18	< 4	877	4
98-EY-275	USGS987	3.0	6.18	20	< 4	904	4
98-EY-290	USGS987	2.9	5.65	23	< 4	868	8
98-EY-312	USGS987	3.3	6.09	21	< 4	871	4
98-EY-336	USGS987	3.2	5.54	24	< 4	866	4
98-EK2-15	USGS9811	3.0	5.59	18	< 4	947	3
98-EK2-33	USGS9811	3.3	5.59	19	6	950	4
98-EK2-56	USGS9811	4.1	5.60	17	< 4	905	3
98-EK2-73	USGS9811	3.5	5.98	19	< 4	952	4
98-EK2-92	USGS9811	2.9	5.85	19	< 4	922	3
98-EK2-114	USGS9811	3.0	5.70	19	< 4	902	3
98-EK2-136	USGS9811	3.1	5.74	14	< 4	910	4
98-EK2-159	USGS9811	2.8	5.65	18	< 4	899	3
98-EK2-176	USGS9811	2.9	5.94	21	< 4	942	3
98-EK2-202	USGS9811	3.8	5.90	13	< 4	943	3
98-EK2-219	USGS9811	2.8	5.56	15	< 4	893	3
98-EK2-241	USGS9811	3.7	5.58	16	< 4	881	3
98-EK2-260	USGS9811	2.9	5.73	< 5	< 4	1002	4
98-EK2-283	USGS9811	2.8	5.73	15	< 4	949	4
98-EK2-302	USGS9811	3.1	5.56	18	< 4	946	3
98-EK2-326	USGS9811	3.2	5.91	18	< 4	931	3
98-EK2-344	USGS9811(2)	2.6	5.87	18	< 4	958	3
98-EK2-365	USGS9811(2)	2.7	4.97	19	< 4	823	4
98-EK2-380	USGS9811(2)	2.7	5.58	19	< 4	964	5
98-EK2-403	USGS9811(2)	2.4	5.38	22	< 4	874	4

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	BI_PPM	CA_%	CD_PPM	CE_PPM	CO_PPM	CR_PPM	CS_PPM	CU_PPM
98-ML2-37	< 5	1.08	2.50	153	9	107	< 5	353
98-ML2-61	< 5	1.05	2.60	155	8	101	< 5	321
98-ML2-83	< 5	1.12	2.40	157	9	105	< 5	346
98-ML2-97	< 5	1.08	2.40	146	8	99	< 5	314
98-ML2-125	< 5	1.07	2.50	155	7	99	< 5	323
98-ML2-147	< 5	1.08	2.40	164	9	103	< 5	353
98-ML2-169	< 5	1.07	2.40	162	8	100	< 5	338
98-ML2-187	< 5	1.09	2.60	152	8	99	< 5	344
98-ML2-200	< 5	1.04	2.60	148	8	96	< 5	330
98-ML2-224	< 5	1.10	2.50	157	8	105	< 5	366
98-ML2-246	< 5	1.12	2.60	155	6	108	< 5	379
98-ML2-268	< 5	1.09	2.60	160	6	105	< 5	354
98-ML2-294	< 5	1.14	2.80	152	9	113	< 5	364
98-EY-11	< 5	1.14	2.70	168	9	112	< 5	375
98-EY-29	< 5	1.09	2.60	152	7	106	< 5	359
98-EY-50	< 5	1.05	2.60	155	6	99	< 5	332
98-EY-69	< 5	1.12	2.70	149	9	108	< 5	367
98-EY-92	< 5	1.11	2.40	139	9	104	< 5	391
98-EY-108	< 5	1.11	2.20	159	7	100	< 5	364
98-EY-126	< 5	1.13	2.50	155	8	103	< 5	342
98-EY-146	< 5	1.16	2.50	167	7	101	< 5	370
98-EY-167	< 5	1.07	2.40	155	8	109	< 5	357
98-EY-188	< 5	1.13	2.20	161	6	103	< 5	339
98-EY-205	< 5	1.15	2.30	161	9	105	< 5	368
98-EY-244	< 5	1.13	2.30	165	8	107	< 5	365
98-EY-266	< 5	1.07	2.00	152	7	91	< 5	311
98-EY-275	< 5	1.15	2.30	166	7	110	< 5	385
98-EY-290	< 5	1.09	2.30	153	7	101	< 5	365
98-EY-312	< 5	1.12	2.70	164	10	98	< 5	380
98-EY-336	< 5	1.07	2.40	158	9	85	< 5	362
98-EK2-15	< 5	1.04	2.80	127	5	109	< 5	363
98-EK2-33	< 5	1.05	3.00	120	5	107	< 5	362
98-EK2-56	< 5	1.09	2.80	119	5	110	< 5	359
98-EK2-73	< 5	1.12	3.20	132	8	113	< 5	369
98-EK2-92	< 5	1.08	2.90	130	7	107	< 5	371
98-EK2-114	< 5	1.07	2.90	124	6	98	< 5	371
98-EK2-136	< 5	1.09	2.80	132	5	100	< 5	378
98-EK2-159	< 5	1.05	2.60	128	7	103	< 5	348
98-EK2-176	< 5	1.09	3.10	140	7	107	< 5	381
98-EK2-202	< 5	1.09	2.40	135	5	110	< 5	373
98-EK2-219	< 5	1.08	2.20	125	5	113	< 5	385
98-EK2-241	< 5	1.07	2.00	123	5	108	< 5	384
98-EK2-260	< 5	1.09	2.70	126	5	111	< 5	359
98-EK2-283	< 5	1.10	3.00	127	7	110	< 5	368
98-EK2-302	< 5	1.07	2.70	124	7	112	< 5	363
98-EK2-326	< 5	1.11	3.00	124	7	89	< 5	407
98-EK2-344	< 5	1.08	3.10	134	5	104	< 5	392
98-EK2-365	< 5	0.91	3.10	117	6	104	< 5	322
98-EK2-380	< 5	1.02	2.80	126	6	102	< 5	364
98-EK2-403	< 5	0.93	3.30	113	7	108	< 5	330

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	FE_%	GA_PPM	K_%	LA_PPM	LI_PPM	MG_%	MN_PPM	MO_PPM
98-ML2-37	2.95	16	2.95	68	26	0.53	2267	12
98-ML2-61	2.95	16	2.86	69	24	0.51	2158	12
98-ML2-83	3.10	20	2.86	72	25	0.54	2292	14
98-ML2-97	3.02	18	2.81	67	25	0.53	2238	13
98-ML2-125	3.03	16	2.74	73	24	0.50	2236	12
98-ML2-147	2.91	16	2.78	72	26	0.52	2191	13
98-ML2-169	3.02	17	2.86	71	27	0.53	2189	13
98-ML2-187	2.97	17	2.81	66	24	0.51	2198	12
98-ML2-200	3.01	15	2.77	65	24	0.50	2121	13
98-ML2-224	3.01	16	2.92	69	26	0.51	2215	12
98-ML2-246	3.04	16	3.02	67	28	0.55	2288	13
98-ML2-268	3.00	16	2.96	72	28	0.52	2209	13
98-ML2-294	3.09	17	3.04	66	25	0.53	2344	13
98-EY-11	3.08	16	3.07	86	26	0.56	2350	13
98-EY-29	2.97	16	2.99	73	25	0.53	2227	12
98-EY-50	2.96	15	2.86	75	24	0.50	2149	13
98-EY-69	3.02	16	2.87	73	27	0.55	2344	14
98-EY-92	3.00	17	2.96	69	26	0.54	2295	12
98-EY-108	3.05	15	2.81	68	25	0.54	2260	12
98-EY-126	3.15	16	2.80	67	24	0.50	2264	14
98-EY-146	3.09	16	3.07	77	25	0.54	2315	12
98-EY-167	2.97	16	2.94	67	25	0.53	2208	13
98-EY-188	3.15	16	2.95	70	25	0.52	2317	13
98-EY-205	3.11	16	2.94	77	25	0.53	2334	13
98-EY-244	3.07	16	2.94	78	25	0.54	2330	12
98-EY-266	3.01	15	2.78	73	24	0.49	2101	12
98-EY-275	3.14	16	2.95	79	26	0.56	2363	13
98-EY-290	2.98	15	2.76	73	24	0.53	2206	12
98-EY-312	3.13	17	2.84	77	25	0.55	2350	12
98-EY-336	3.01	15	2.69	75	25	0.52	2105	11
98-EK2-15	2.59	16	3.06	68	26	0.53	2165	13
98-EK2-33	2.62	16	3.06	68	26	0.53	2179	13
98-EK2-56	2.66	16	2.96	66	26	0.50	2183	13
98-EK2-73	2.74	18	3.11	66	26	0.55	2289	13
98-EK2-92	2.67	17	3.00	68	26	0.54	2234	13
98-EK2-114	2.67	16	3.02	68	24	0.51	2202	12
98-EK2-136	2.68	17	3.08	70	24	0.50	2229	12
98-EK2-159	2.70	16	2.95	66	24	0.50	2115	12
98-EK2-176	2.67	17	3.08	74	25	0.52	2219	13
98-EK2-202	2.77	18	3.03	71	26	0.53	2234	13
98-EK2-219	2.67	17	2.91	66	24	0.51	2293	13
98-EK2-241	2.71	16	2.90	65	24	0.50	2190	14
98-EK2-260	2.69	16	3.05	74	27	0.52	2242	12
98-EK2-283	2.72	17	3.14	66	26	0.52	2225	12
98-EK2-302	2.69	17	3.04	66	26	0.52	2212	12
98-EK2-326	2.78	16	3.09	69	24	0.53	2260	13
98-EK2-344	2.88	16	3.21	63	30	0.52	2182	14
98-EK2-365	2.53	17	2.76	53	27	0.44	1848	14
98-EK2-380	2.68	16	3.29	61	28	0.48	2061	13
98-EK2-403	2.56	17	2.99	56	26	0.45	1905	13

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	NA_%	NB_PPM	NI_PPM	P_%	PB_PPM	RB_PPM	SB_PPM	SC_PPM
98-ML2-37	1.49	28	56	0.084	612	168	< 5	6
98-ML2-61	1.42	26	50	0.084	577	166	6	6
98-ML2-83	1.50	30	53	0.081	631	172	< 5	6
98-ML2-97	1.51	28	48	0.081	562	176	< 5	6
98-ML2-125	1.47	28	51	0.079	564	176	6	6
98-ML2-147	1.46	30	53	0.092	602	164	< 5	6
98-ML2-169	1.47	32	48	0.092	569	170	< 5	6
98-ML2-187	1.45	27	52	0.081	552	165	< 5	6
98-ML2-200	1.40	27	50	0.081	565	162	< 5	6
98-ML2-224	1.46	30	57	0.083	607	164	< 5	5
98-ML2-246	1.52	27	55	0.085	588	166	< 5	5
98-ML2-268	1.46	28	54	0.086	582	164	< 5	5
98-ML2-294	1.59	29	58	0.082	648	160	< 5	5
98-EY-11	1.51	27	55	0.080	635	170	< 5	5
98-EY-29	1.48	30	55	0.078	605	159	< 5	5
98-EY-50	1.41	26	50	0.075	600	147	< 5	5
98-EY-69	1.49	32	58	0.081	639	172	< 5	6
98-EY-92	1.46	31	56	0.078	613	170	< 5	6
98-EY-108	1.48	31	54	0.079	604	168	< 5	6
98-EY-126	1.48	29	57	0.080	629	167	< 5	6
98-EY-146	1.53	29	58	0.070	607	165	< 5	6
98-EY-167	1.45	28	57	0.074	656	169	< 5	6
98-EY-188	1.47	30	56	0.075	633	171	5	6
98-EY-205	1.52	27	55	0.075	618	160	5	6
98-EY-244	1.49	30	58	0.082	629	163	< 5	6
98-EY-266	1.42	28	52	0.078	571	153	5	6
98-EY-275	1.59	32	61	0.077	668	167	< 5	6
98-EY-290	1.53	30	57	0.074	631	162	< 5	6
98-EY-312	1.44	30	57	0.081	648	172	< 5	6
98-EY-336	1.40	28	53	0.078	581	162	< 5	6
98-EK2-15	1.43	30	53	0.077	595	160	< 5	6
98-EK2-33	1.43	29	50	0.080	606	160	< 5	6
98-EK2-56	1.46	30	54	0.079	609	157	< 5	6
98-EK2-73	1.53	32	55	0.083	625	174	< 5	6
98-EK2-92	1.47	31	52	0.080	612	171	< 5	6
98-EK2-114	1.45	27	54	0.076	617	164	< 5	6
98-EK2-136	1.47	28	52	0.080	624	167	< 5	6
98-EK2-159	1.41	28	51	0.074	591	150	< 5	6
98-EK2-176	1.46	28	55	0.078	624	161	< 5	6
98-EK2-202	1.48	29	54	0.076	632	177	< 5	6
98-EK2-219	1.42	28	55	0.076	655	165	< 5	6
98-EK2-241	1.43	28	52	0.078	611	160	< 5	6
98-EK2-260	1.50	29	51	0.080	627	159	< 5	6
98-EK2-283	1.56	30	51	0.085	610	175	< 5	6
98-EK2-302	1.51	30	51	0.080	601	163	< 5	6
98-EK2-326	1.48	28	54	0.082	630	157	< 5	6
98-EK2-344	1.59	28	53	0.084	629	191	< 5	6
98-EK2-365	1.38	26	54	0.083	615	191	< 5	6
98-EK2-380	1.63	26	53	0.079	614	188	< 5	6
98-EK2-403	1.48	28	56	0.077	617	197	< 5	6

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	SN_PPM	SR_PPM	TH_PPM	TI_%	U_PPM	V_PPM	W_PPM	Y_PPM
98-ML2-37	4	156	18	0.26	< 10	134	< 4	36
98-ML2-61	5	151	22	0.25	< 10	130	< 4	35
98-ML2-83	4	150	26	0.27	< 10	137	4	38
98-ML2-97	4	149	21	0.26	< 10	131	< 4	37
98-ML2-125	4	141	19	0.27	< 10	133	< 4	38
98-ML2-147	5	144	18	0.26	13	138	< 4	39
98-ML2-169	5	146	18	0.27	12	136	< 4	39
98-ML2-187	4	149	25	0.26	< 10	133	< 4	34
98-ML2-200	2	145	24	0.25	< 10	132	< 4	34
98-ML2-224	5	154	17	0.26	< 10	132	< 4	33
98-ML2-246	5	161	16	0.27	< 10	138	< 4	31
98-ML2-268	4	157	16	0.25	< 10	134	< 4	31
98-ML2-294	7	155	24	0.27	< 10	145	< 4	40
98-EY-11	4	161	20	0.27	< 10	142	< 4	33
98-EY-29	3	155	25	0.26	< 10	134	< 4	31
98-EY-50	4	146	23	0.25	< 10	130	< 4	30
98-EY-69	2	149	22	0.27	< 10	137	< 4	34
98-EY-92	3	145	13	0.26	< 10	136	4	34
98-EY-108	9	152	17	0.26	< 10	134	< 4	34
98-EY-126	3	146	15	0.27	< 10	135	< 4	34
98-EY-146	4	159	17	0.27	< 10	132	< 4	36
98-EY-167	2	155	18	0.27	< 10	137	< 4	36
98-EY-188	2	153	18	0.27	< 10	135	< 4	37
98-EY-205	4	152	18	0.28	< 10	136	< 4	35
98-EY-244	4	154	17	0.27	< 10	135	< 4	36
98-EY-266	4	145	13	0.25	< 10	123	< 4	35
98-EY-275	4	152	17	0.29	< 10	141	4	35
98-EY-290	4	144	15	0.26	< 10	127	< 4	34
98-EY-312	3	147	17	0.27	< 10	132	< 4	35
98-EY-336	3	143	14	0.26	< 10	122	< 4	33
98-EK2-15	3	152	21	0.27	< 10	129	< 4	36
98-EK2-33	2	152	21	0.26	< 10	132	< 4	36
98-EK2-56	4	146	20	0.27	< 10	133	< 4	36
98-EK2-73	2	152	21	0.27	< 10	140	7	37
98-EK2-92	< 2	150	21	0.26	< 10	131	7	36
98-EK2-114	6	149	22	0.26	< 10	131	< 4	35
98-EK2-136	3	148	23	0.26	< 10	135	4	38
98-EK2-159	4	147	22	0.26	< 10	127	7	34
98-EK2-176	2	153	23	0.26	< 10	131	8	36
98-EK2-202	3	154	22	0.26	< 10	137	< 4	35
98-EK2-219	3	142	22	0.25	< 10	136	< 4	35
98-EK2-241	4	142	20	0.26	< 10	132	< 4	35
98-EK2-260	3	148	20	0.26	< 10	135	< 4	36
98-EK2-283	3	154	21	0.26	< 10	136	< 4	38
98-EK2-302	< 2	153	20	0.26	< 10	135	< 4	36
98-EK2-326	3	153	22	0.27	< 10	135	< 4	37
98-EK2-344	5	155	23	0.27	< 10	132	< 4	37
98-EK2-365	4	137	16	0.22	< 10	133	5	37
98-EK2-380	4	159	21	0.25	< 10	134	< 4	37
98-EK2-403	4	147	19	0.23	< 10	132	4	37

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	ZN_PPM	ZR_PPM
98-ML2-37	439	88
98-ML2-61	403	85
98-ML2-83	421	93
98-ML2-97	381	85
98-ML2-125	401	92
98-ML2-147	403	81
98-ML2-169	338	93
98-ML2-187	395	82
98-ML2-200	360	84
98-ML2-224	429	81
98-ML2-246	444	94
98-ML2-268	405	78
98-ML2-294	439	91
98-EY-11	428	86
98-EY-29	442	81
98-EY-50	406	88
98-EY-69	434	87
98-EY-92	413	83
98-EY-108	465	86
98-EY-126	439	92
98-EY-146	426	91
98-EY-167	477	87
98-EY-188	462	91
98-EY-205	457	87
98-EY-244	456	86
98-EY-266	393	84
98-EY-275	495	105
98-EY-290	439	100
98-EY-312	473	89
98-EY-336	408	86
98-EK2-15	430	90
98-EK2-33	435	83
98-EK2-56	419	87
98-EK2-73	441	99
98-EK2-92	427	86
98-EK2-114	444	87
98-EK2-136	434	91
98-EK2-159	431	78
98-EK2-176	450	93
98-EK2-202	435	87
98-EK2-219	439	89
98-EK2-241	422	88
98-EK2-260	451	91
98-EK2-283	439	86
98-EK2-302	437	91
98-EK2-326	449	90
98-EK2-344	438	82
98-EK2-365	370	91
98-EK2-380	414	88
98-EK2-403	389	87

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	JOB_NO	AG_PPM	AL_%	AS_PPM	AU_PPM	BA_PPM	BE_PPM
98-WE2-17	USGS9813*	2.4	5.55	16	< 4	904	3
98-WE2-35	USGS9813*	2.2	5.26	17	< 4	930	3
98-WE2-57	USGS9813*	2.8	5.43	17	< 4	876	3
98-WE2-75	USGS9813*	3.6	5.74	15	< 4	943	3
98-WE2-101	USGS9813*	3.5	5.46	15	< 4	898	3
98-WE2-121	USGS9813*	3.2	5.43	16	< 4	925	3
98-WE2-141	USGS9813*	3.2	5.83	17	< 4	923	3
98-WE2-163	USGS9813*	2.9	5.55	18	< 4	889	3
98-WE2-181	USGS9813*	2.7	5.67	18	< 4	812	4
98-WE2-199	USGS9813*	2.6	5.56	17	< 4	814	3
98-TON-14	USGS9813*	3.3	5.90	19	< 4	842	3
98-TON-30	USGS9813*	3.2	5.86	18	< 4	820	3

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	BI_PPM	CA_%	CD_PPM	CE_PPM	CO_PPM	CR_PPM	CS_PPM	CU_PPM
98-WE2-17	2	1.04	2.60	121	6	100	< 5	359
98-WE2-35	< 2	1.00	2.80	118	6	102	< 5	345
98-WE2-57	< 2	1.02	2.70	127	6	100	< 5	350
98-WE2-75	< 2	1.09	3.00	130	7	109	< 5	376
98-WE2-101	< 2	1.02	3.00	124	6	99	< 5	360
98-WE2-121	< 2	1.05	2.90	125	6	107	< 5	354
98-WE2-141	< 2	1.10	3.10	124	6	108	< 5	390
98-WE2-163	< 2	1.06	3.20	120	6	105	< 5	366
98-WE2-181	< 2	1.07	2.90	128	6	105	< 5	382
98-WE2-199	< 2	1.07	3.00	122	6	105	< 5	371
98-TON-14	< 2	1.08	2.80	137	5	103	< 5	379
98-TON-30	< 2	1.05	2.60	134	5	102	< 5	359

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	FE_%	GA_PPM	K_%	LA_PPM	LI_PPM	MG_%	MN_PPM	MO_PPM
98-WE2-17	2.70	19	2.80	71	26	0.53	2134	13
98-WE2-35	2.57	19	2.71	65	25	0.50	2055	13
98-WE2-57	2.69	18	2.84	71	28	0.52	2070	11
98-WE2-75	2.89	19	3.07	75	31	0.55	2216	13
98-WE2-101	2.67	19	2.89	70	28	0.53	2103	12
98-WE2-121	2.77	18	3.15	70	27	0.50	2127	12
98-WE2-141	2.95	17	2.98	67	30	0.52	2237	13
98-WE2-163	2.73	17	2.86	63	29	0.50	2192	13
98-WE2-181	2.84	16	2.92	73	30	0.51	2202	13
98-WE2-199	2.76	17	2.97	71	30	0.52	2143	13
98-TON-14	2.83	17	3.00	77	30	0.52	2202	12
98-TON-30	2.72	17	2.96	76	31	0.51	2173	11

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	NA_%	NB_PPM	NI_PPM	P_%	PB_PPM	RB_PPM	SB_PPM	SC_PPM
98-WE2-17	1.42	27	53	0.080	607	194	1	6
98-WE2-35	1.37	27	55	0.085	630	202	1	6
98-WE2-57	1.42	26	53	0.081	592	193	2	6
98-WE2-75	1.54	28	56	0.083	644	203	3	6
98-WE2-101	1.46	27	53	0.080	607	196	2	6
98-WE2-121	1.56	26	56	0.083	630	187	2	6
98-WE2-141	1.53	27	56	0.079	629	203	3	6
98-WE2-163	1.48	26	54	0.080	614	196	1	6
98-WE2-181	1.52	27	55	0.077	618	216	2	6
98-WE2-199	1.50	27	55	0.078	627	225	2	6
98-TON-14	1.56	26	53	0.079	610	201	3	6
98-TON-30	1.54	25	52	0.079	589	195	3	6

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	SN_PPM	SR_PPM	TH_PPM	TI_%	U_PPM	V_PPM	W_PPM	Y_PPM
98-WE2-17	6	137	19	0.25	2	128	< 4	36
98-WE2-35	4	139	17	0.24	2	131	< 4	37
98-WE2-57	4	144	16	0.25	2	129	< 4	35
98-WE2-75	4	151	18	0.26	2	136	< 4	38
98-WE2-101	4	143	18	0.24	2	130	< 4	37
98-WE2-121	4	153	18	0.26	2	135	< 4	35
98-WE2-141	3	155	19	0.26	1	137	< 4	34
98-WE2-163	4	150	17	0.26	2	133	< 4	34
98-WE2-181	3	141	20	0.27	2	134	< 4	34
98-WE2-199	3	145	19	0.26	2	136	< 4	35
98-TON-14	7	148	20	0.26	2	132	4	35
98-TON-30	4	145	20	0.25	2	129	< 4	34

Table 16. Analytical data for standard reference material SAR-L analyzed by ICP- 40 (total digestion). Recommended values are listed in Table 11.

SAMPLE_ID	ZN_PPM	ZR_PPM
98-WE2-17	430	77
98-WE2-35	423	91
98-WE2-57	413	87
98-WE2-75	460	90
98-WE2-101	411	78
98-WE2-121	418	89
98-WE2-141	435	88
98-WE2-163	417	91
98-WE2-181	432	92
98-WE2-199	404	97
98-TON-14	427	91
98-TON-30	414	80

Table 17. Analytical data for standard reference material NIST 2711 and SAR-L analyzed by special methods in the western half of Humboldt River Basin. Recommended values are listed in Tables 10 and 11.

ID	LAB_NO	FIELD_NO	SAMPLE_TYP	JOB_NO	AS_PPM	SE-PPM	TE_PPM	TL_PPM	
1	C-111125	WM -7625	NIST2711	GF77			1.3	1.2	2.4
2	C-111170	WM -6820	NIST2711	GF78			1.3	1.2	2.4
3	C-111213	WM -5422	NIST2711	GF80			1.4	1.2	2.7
4	C-111251	WM -5470	NIST2711	GF81			1.4	1.1	2.6
5	C-120936	Standard	SAR-L	MRP-01016	19.2	1.0	0.6	1.2	
6	C-120959	Standard	NIST2711	MRP-01017	110.0	1.3	1.3	2.8	
7	C-120992	Standard	SAR-L	MRP-01017	17.6	0.8	0.8	0.4	
8	C-121069	Standard	NIST2711	MRP-01020	107.0	1.3	0.9	2.5	
9	C-121057	Standard	SAR-L	MRP-01020	18.7	1.0	0.7	1.2	
10	C-121109	Standard	SAR-L	MRP-01022	16.7	0.9	0.5	1.0	
11	C-121147	Standard	NIST2711	MRP-01023	100.0	1.2	1.0	2.1	
12	C-121168	Standard	SAR-L	MRP-01023	18.9	1.0	0.7	1.0	
13	C-121186	Standard	NIST2711	MRP-01025	104.0	1.3	1.4	2.3	
14	C-121229	Standard	SAR-L	MRP-01026	18.3	0.9	0.4	1.3	
15	C-121509	Standard	NIST2711	MRP-01037	115.0	1.7	1.2	2.2	
16	C-121520	Standard	SAR-L	MRP-01038	19.1	0.9	0.6	1.1	
17	C-121571	Standard	NIST2711	MRP-01040	135.0	1.3	1.3	2.4	
18	C-121577	Standard	SAR-L	MRP-01040	19.7	1.0	0.7	1.4	
19	C-121632	Standard	SAR-L	MRP-01041	19.6	1.2	0.5	1.1	
20	C-121668	Standard	NIST2711	MRP-01043	117.0	1.3	1.1	2.4	
21	C-121682	Standard	SAR-L	MRP-01043	18.9	0.8	0.4	1.0	
22	C-121744	Standard	SAR-L	MRP-01046	17.9	0.9	0.6	1.2	
23	C-121777	Standard	NIST2711	MRP-01047	122.0	1.3	1.1	2.1	
24	C-121801	Standard	SAR-L	MRP-01047	15.7	1.0	0.5	1.1	
25	C-121874	Standard	NIST2711	MRP-01051	126.0	1.3	1.0	2.5	
26	C-121863	Standard	SAR-L	MRP-01051	19.2	1.1	0.5	1.1	
27	C-121917	Standard	SAR-L	MRP-01053	18.7	0.9	0.3	1.0	
28	C-121989	Standard	NIST2711	MRP-01054	102.0	1.2	1.9	2.6	
29	C-121971	Standard	SAR-L	MRP-01054	17.2	0.9	0.3	1.1	
30	C-122026	Standard	SAR-L	MRP-01056	19.2	1.0	0.5	1.2	
31	C-122069	Standard	SAR-L	MRP-01057	18.0	0.9	0.3	1.2	
32	C-122112	Standard	SAR-L	MRP-01059	17.6	0.9	0.5	1.3	
33	C-133743	99-WSS-026	NIST2711	MRP-01607			1.4	2.2	
34	C-133817	99-WSS-093	NIST2711	MRP-01610			1.3	2.2	
35	C-133935	99-WSS-162	NIST2711	MRP-01613			1.4	2.4	
36	C-134002	99-WSS-229	NIST2711	MRP-01614			1.5	2.4	
37	C-134080	99-WSS-299	NIST2711	MRP-01617			1.3	2.8	
38	C-134156	99-WSS-367	NIST2711	MRP-01620			1.4	2.6	
39	C-134200	99-WSN-018	NIST2711	MRP-01622	89.6	1.4		2.3	
40	C-134281	99-WSN-091	NIST2711	MRP-01625	92.5	1.4		2.2	
41	C-134363	99-WSN-165	NIST2711	MRP-01628	95.5	1.4		2.2	
42	C-134456	99-WSN-250	NIST2711	MRP-01631	89.3	1.7		2.2	
43	C-134507	99-WSN-301	NIST2711	MRP-01632	127.0	1.5		2.0	

Table 18. Analytical data for standard reference materials SAR-L and SAR-M determined by special methods in the western half of the Humboldt River Basin. Recommended values are listed in Tables 11 and 12.

Row	Lab Number	Standard	Job Number	As_ppm	Se_ppm	Te_ppm	Tl_ppm
1	C-120993	SAR-L	MRP-01018	17.5	4.4	0.7	1.3
2	C-120995	SAR-L	MRP-01018	17.4	0.9	0.8	1.3
3	C-120997	SAR-L	MRP-01018	16.7	1	0.8	1.4
4	C-120999	SAR-L	MRP-01018	18.3	1	0.8	1.3
5	C-120994	SAR-M	MRP-01018	37.6	0.3	1.4	2.3
6	C-120996	SAR-M	MRP-01018	37.4	0.3	1.2	2.4
7	C-120998	SAR-M	MRP-01018	37.8	0.3	1.3	2.5
8	C-121000	SAR-M	MRP-01018	36.9	0.3	1.2	2.5
9	C-121081	SAR-L	MRP-01021	18.2	1.1	0.7	1.1
10	C-121083	SAR-L	MRP-01021	18.5	1.1	0.7	1.4
11	C-121085	SAR-L	MRP-01021	17.9	1.2	0.7	1.1
12	C-121087	SAR-L	MRP-01021	19.1	1.1	0.7	1.4
13	C-121082	SAR-M	MRP-01021	35.4	0.5	1.1	2.6
14	C-121084	SAR-M	MRP-01021	35.6	0.5	1.1	2.5
15	C-121086	SAR-M	MRP-01021	38.4	0.5	1.1	2.6
16	C-121088	SAR-M	MRP-01021	35.9	0.4	1	2.5
17	C-121169	SAR-L	MRP-01024	16.7	1	0.4	1.3
18	C-121171	SAR-L	MRP-01024	18.4	1	0.6	1.2
19	C-121173	SAR-L	MRP-01024	17.9	1	0.5	1.2
20	C-121175	SAR-L	MRP-01024	18.5	1	0.6	1.3
21	C-121170	SAR-M	MRP-01024	37.8	0.4	0.8	2.5
22	C-121172	SAR-M	MRP-01024	36.2	0.4	0.8	2.6
23	C-121174	SAR-M	MRP-01024	38.1	0.4	1.1	2.6
24	C-121176	SAR-M	MRP-01024	40.6	0.4	1.1	2.6
25	C-121257	SAR-L	MRP-01027	18	1	0.5	1.2
26	C-121259	SAR-L	MRP-01027	17.3	0.9	0.5	1.2
27	C-121261	SAR-L	MRP-01027	17.2	1	0.6	1.3
28	C-121263	SAR-L	MRP-01027	17.4	1	0.6	1.3
29	C-121258	SAR-M	MRP-01027	36	0.4	1.1	2.6
30	C-121260	SAR-M	MRP-01027	35.3	0.4	1.1	2.4
31	C-121262	SAR-M	MRP-01027	35.8	0.3	1	2.4
32	C-121264	SAR-M	MRP-01027	36.1	0.4	1.2	2.5
33	C-121550	SAR-L	MRP-01039	17.8	0.9	0.5	1.2
34	C-121552	SAR-L	MRP-01039	17.8	1	0.5	1.1
35	C-121554	SAR-L	MRP-01039	17.6	0.9	0.5	1.2
36	C-121556	SAR-L	MRP-01039	19.3	1	0.5	1.2
37	C-121551	SAR-M	MRP-01039	37.9	0.3	1.1	2.2
38	C-121553	SAR-M	MRP-01039	39.5	0.4	0.9	2.3
39	C-121555	SAR-M	MRP-01039	36.1	0.3	1	2
40	C-121557	SAR-M	MRP-01039	39.2	0.4	0.9	2.2
41	C-121638	SAR-L	MRP-01042	19.1	0.9	0.6	1.3
42	C-121640	SAR-L	MRP-01042	19.2	1	0.5	1.2
43	C-121642	SAR-L	MRP-01042	18.7	0.9	0.6	1.3
44	C-121644	SAR-L	MRP-01042	19.5	1	0.6	1.2
45	C-121639	SAR-M	MRP-01042	35.8	0.3	1.1	2.3
46	C-121641	SAR-M	MRP-01042	37.3	0.3	1.2	2.3
47	C-121643	SAR-M	MRP-01042	34.2	0.3	1.1	2.3
48	C-121645	SAR-M	MRP-01042	34.3	0.4	1	2.3
49	C-121726	SAR-L	MRP-01045	18.2	0.9	0.5	1.3
50	C-121728	SAR-L	MRP-01045	18.9	0.8	0.7	1.1

Table 18. Analytical data for standard reference materials SAR-L and SAR-M determined by special methods in the western half of the Humboldt River Basin. Recommended values are listed in Tables 11 and 12.

Row	Lab Number	Standard	Job Number	As_ppm	Se_ppm	Te_ppm	Tl_ppm
51	C-121730	SAR-L	MRP-01045	17.1	0.8	0.6	1.2
52	C-121732	SAR-L	MRP-01045	17.7	0.9	0.7	1.2
53	C-121727	SAR-M	MRP-01045	37.6	0.4	1.1	2.1
54	C-121729	SAR-M	MRP-01045	37	0.3	1.2	2.1
55	C-121731	SAR-M	MRP-01045	35.2	0.3	1.1	2.1
56	C-121733	SAR-M	MRP-01045	36.7	0.3	1	2.3
57	C-121814	SAR-L	MRP-01048	18.3	1	0.5	1.3
58	C-121816	SAR-L	MRP-01048	18.5	0.9	0.5	1.4
59	C-121818	SAR-L	MRP-01048	18.6	0.9	0.5	1.4
60	C-121820	SAR-L	MRP-01048	18.5	0.9	0.4	1.4
61	C-121815	SAR-M	MRP-01048	35.2	0.3	0.9	2.4
62	C-121817	SAR-M	MRP-01048	34.3	0.3	0.9	2.3
63	C-121819	SAR-M	MRP-01048	36	0.3	0.9	2.6
64	C-121821	SAR-M	MRP-01048	35.4	0.3	1	2.6
65	C-121902	SAR-L	MRP-01052	16.8	0.9	0.5	1.4
66	C-121904	SAR-L	MRP-01052	16.2	0.9	0.6	1.3
67	C-121906	SAR-L	MRP-01052	17.5	1.1	0.5	1.2
68	C-121908	SAR-L	MRP-01052	16.9	0.9	0.6	1.3
69	C-121903	SAR-M	MRP-01052	41.1	0.3	1	2.4
70	C-121905	SAR-M	MRP-01052	38	0.4	1	2.7
71	C-121907	SAR-M	MRP-01052	41.8	0.3	1.1	2.5
72	C-121909	SAR-M	MRP-01052	40.1	0.3	1.1	2.4
73	C-121990	SAR-L	MRP-01055	17.9	0.9	0.4	1.2
74	C-121992	SAR-L	MRP-01055	17.1	1	0.4	1.1
75	C-121994	SAR-L	MRP-01055	18.5	0.9	0.5	1.2
76	C-121996	SAR-L	MRP-01055	18	1	0.6	1.3
77	C-121991	SAR-M	MRP-01055	34.5	0.3	0.8	2.5
78	C-121993	SAR-M	MRP-01055	36.3	0.3	0.8	2.2
79	C-121995	SAR-M	MRP-01055	34.6	0.3	1.2	2.4
80	C-121997	SAR-M	MRP-01055	34.1	0.3	0.9	2.5
81	C-122078	SAR-L	MRP-01058	17.6	0.9	0.6	1.3
82	C-122080	SAR-L	MRP-01058	17.8	0.9	0.5	1.4
83	C-122082	SAR-L	MRP-01058	18.5	1	0.6	1.4
84	C-122084	SAR-L	MRP-01058	18.4	1	0.6	1.4
85	C-122079	SAR-M	MRP-01058	37.4	0.3	1.1	2.7
86	C-122081	SAR-M	MRP-01058	38.1	0.3	1.1	2.8
87	C-122083	SAR-M	MRP-01058	39.7	0.3	1.1	2.6
88	C-122085	SAR-M	MRP-01058	35.9	0.3	1.1	2.8
89	C-122150	SAR-L	MRP-01061	18.1	1	0.5	1.3
90	C-122152	SAR-L	MRP-01061	18.4	0.9	0.6	1.4
91	C-122154	SAR-L	MRP-01061	18.2	1	0.6	1.2
92	C-122151	SAR-M	MRP-01061	36.4	0.4	1.1	2.5
93	C-122153	SAR-M	MRP-01061	35.2	0.3	1	2.4
94	C-122155	SAR-M	MRP-01061	37.5	0.3	1	2.4
95	C-133798	SAR-L	MRP-01609		0.9		1.2
96	C-133799	SAR-M	MRP-01609		0.3		2.2
97	C-133800	SAR-L	MRP-01609		0.8		1
98	C-133801	SAR-M	MRP-01609		0.3		2.3
99	C-133802	SAR-L	MRP-01609		0.9		1.1
100	C-133803	SAR-M	MRP-01609		0.3		2.2

Table 18. Analytical data for standard reference materials SAR-L and SAR-M determined by special methods in the western half of the Humboldt River Basin. Recommended values are listed in Tables 11 and 12.

Row	Lab Number	Standard	Job Number	As_ppm	Se_ppm	Te_ppm	Tl_ppm
101	C-133804	SAR-L	MRP-01609		0.9		1
102	C-133805	SAR-M	MRP-01609		0.3		2.4
103	C-133926	SAR-L	MRP-01612		0.9		1.1
104	C-133927	SAR-M	MRP-01612		0.4		2.3
105	C-133928	SAR-L	MRP-01612		0.9		1.4
106	C-133929	SAR-M	MRP-01612		0.4		2.6
107	C-133930	SAR-L	MRP-01612		0.9		1.5
108	C-133931	SAR-M	MRP-01612		0.3		2.4
109	C-133932	SAR-L	MRP-01612		0.9		1.3
110	C-133933	SAR-M	MRP-01612		0.4		2.5
111	C-134014	SAR-L	MRP-01615		1.1		1.3
112	C-134015	SAR-M	MRP-01615		0.4		2.6
113	C-134016	SAR-L	MRP-01615		1.1		1.2
114	C-134017	SAR-M	MRP-01615		0.5		2.7
115	C-134018	SAR-L	MRP-01615		1.1		1.3
116	C-134019	SAR-M	MRP-01615		0.4		2.8
117	C-134020	SAR-L	MRP-01615		1.1		1.2
118	C-134021	SAR-M	MRP-01615		0.4		2.8
119	C-134102	SAR-L	MRP-01618		1		1.4
120	C-134103	SAR-M	MRP-01618		0.4		3
121	C-134104	SAR-L	MRP-01618		0.9		1.1
122	C-134105	SAR-M	MRP-01618		0.4		2.7
123	C-134106	SAR-L	MRP-01618		1.1		0.9
124	C-134107	SAR-M	MRP-01618		0.4		1.9
125	C-134108	SAR-L	MRP-01618		1.1		1
126	C-134109	SAR-M	MRP-01618		0.5		2.6
127	C-134175	SAR-L	MRP-01621		1.1		1.4
128	C-134176	SAR-M	MRP-01621		0.4		2.7
129	C-134177	SAR-L	MRP-01621		1.1		1.2
130	C-134178	SAR-M	MRP-01621		0.4		2.5
131	C-134179	SAR-L	MRP-01621		1.1		1.1
132	C-134180	SAR-M	MRP-01621		0.4		2.7
133	C-134263	SAR-L	MRP-01624	19.3	1		1.2
134	C-134264	SAR-M	MRP-01624	33.9	0.4		2
135	C-134265	SAR-L	MRP-01624	18.5	1		1.2
136	C-134266	SAR-M	MRP-01624	39	0.4		2.1
137	C-134267	SAR-L	MRP-01624	19	0.9		1.1
138	C-134268	SAR-M	MRP-01624	38	0.4		2.1
139	C-134269	SAR-L	MRP-01624	18.5	1		1.2
140	C-134270	SAR-M	MRP-01624	35.6	0.4		2.4
141	C-134351	SAR-L	MRP-01627	17.2	0.9		1.3
142	C-134352	SAR-M	MRP-01627	37.2	0.3		2.1
143	C-134353	SAR-L	MRP-01627	16.1	0.8		1.1
144	C-134354	SAR-M	MRP-01627	35	0.3		2
145	C-134355	SAR-L	MRP-01627	16.3	1		1
146	C-134356	SAR-M	MRP-01627	40.4	0.4		2.1
147	C-134357	SAR-L	MRP-01627	19.3	0.9		1.1
148	C-134358	SAR-M	MRP-01627	39.5	0.4		2.2
149	C-134439	SAR-L	MRP-01630	15.4	1		1.2
150	C-134440	SAR-M	MRP-01630	36.5	0.4		2.5

Table 18. Analytical data for standard reference materials SAR-L and SAR-M determined by special methods in the western half of the Humboldt River Basin. Recommended values are listed in Tables 11 and 12.

Row	Lab Number	Standard	Job Number	As_ppm	Se_ppm	Te_ppm	Tl_ppm
151	C-134441	SAR-L	MRP-01630	16.6	1		1.1
152	C-134442	SAR-M	MRP-01630	35.9	0.5		2.1
153	C-134443	SAR-L	MRP-01630	16.9	1.2		1.2
154	C-134444	SAR-M	MRP-01630	36.4	0.4		2.5
155	C-134445	SAR-L	MRP-01630	15.8	1		1.2
156	C-134446	SAR-M	MRP-01630	39.6	0.4		2.3
157	C-134527	SAR-L	MRP-01633	18	1.1		1.3
158	C-134528	SAR-M	MRP-01633	40.4	0.3		2.1
159	C-134529	SAR-L	MRP-01633	19.4	1		1.4
160	C-134530	SAR-M	MRP-01633	40.7	0.4		2.5
161	C-134531	SAR-L	MRP-01633	18.9	1		1.1
162	C-134532	SAR-M	MRP-01633	41	0.4		2
163	C-134533	SAR-L	MRP-01633	15.6	1		1.4
164	C-134534	SAR-M	MRP-01633	38.2	0.4		2.1
165	C-134563	SAR-L	MRP-01635	17	1		0.9
166	C-134564	SAR-M	MRP-01635	37.6	0.3		1.2