

# **GEOCHEMICAL**

## **REPORT**

**KIRKMAN 1-14, 15-40, 41-54, 55-88, 89, 89-116 CLAIMS**

**YC23730-YC23743, YC30529-YC30554, YC86825-YC86838, YC86840-  
YC86873, YC86839, YC87949-YC87976**

**NTS Map Sheet #: 115J/13**

**LAT: 63° 2' 51" N**

**LONG: 139° 19' 8" W**

**REGISTERED OWNER: KAMINAK GOLD CORP.**

**DAWSON CITY MINING DISTRICT**

**AUTHOR OF REPORT: SHAWN RYAN**

**WORK PERFORMED AUGUST 11 – 15, 2009**

**DATE OF REPORT January 19, 2012**

## SUMMARY

Between August 11<sup>th</sup> and 15<sup>th</sup>, 2009, Kaminak Gold Corp. hired Ryanwood Exploration to complete a Soil geochemical and ground based Magnetometer survey on their 100% owned KIRKMAN claim block.

The KIRKMAN property consists of 116 quartz claims (approximately 2350 ha) in Yukon's Dawson Mining District. It is located in a remote area 115km due south of Dawson City along the north border of Kirkman Creek.

The property lies within the Yukon-Tanana Terrane, consisting of highly deformed Late Proterozoic to Permian sedimentary and volcanic rocks, with intrusive episodes in the Permian, Jurassic, Cretaceous and Tertiary periods. It also lies within an unglaciated region of Yukon, making it ideal for soil geochemical surveys.

A total of 697 soils were collected using a deep-auger type soil geochemical survey along 21 parallel traverse lines 1.5 km long and 100m apart. The soils were collected using soil augers at 50m intervals along the traverse lines.

The ground based Magnetic Survey was done using the same survey lines as the soil sampling. A reading was taken every 0.5 seconds for a high density of points along the survey lines. The survey shows a magnetic high in the southern part and a magnetic low feature in the northern portion of the claim block.

The soil samples returned gold values ranging from below the detection limit of 5ppb to 129ppb. With four samples assaying greater than 40ppb, further exploration and expansion of the existing grid is warranted.

## TABLE OF CONTENTS

<b>1</b>	<b>INTRODUCTION</b>	<b>4</b>
<b>2</b>	<b>LOCATION AND ACCESS</b>	<b>4</b>
<b>3</b>	<b>PROPERTY DESCRIPTION</b>	<b>4</b>
<b>4</b>	<b>REGIONAL GEOLOGY</b>	<b>6</b>
4.1	PROPERTY GEOLOGY	7
<b>5</b>	<b>WORK PROGRAM / METHODS</b>	<b>8</b>
5.1	SOIL WORK	8
5.2	MAGNETIC SURVEY	9
<b>6</b>	<b>INTERPRETATION</b>	<b>9</b>
6.1	SOIL GEOCHEMISTRY	9
6.2	MAGNETIC SURVEY	9
<b>7</b>	<b>RECOMMENDATION</b>	<b>10</b>
<b>8</b>	<b>REFERENCES CITED</b>	<b>10</b>
<b>9</b>	<b>COST</b>	<b>10</b>
<b>10</b>	<b>QUALIFICATION</b>	<b>11</b>

### Figures:

<b>Figure 1: Locator Map</b> .....	<b>5</b>
<b>Figure 2: YGS Regional Geology Map</b> .....	<b>6</b>
<b>Figure 3: Claim Detail Map</b> .....	<b>12</b>
<b>Figure 4: Gold Anomaly Map</b> .....	<b>13</b>
<b>Figure 5: Arsenic Anomaly Map</b> .....	<b>14</b>
<b>Figure 6: Antimony Anomaly Map</b> .....	<b>15</b>
<b>Figure 7: Ground Magnetic Survey</b> .....	<b>16</b>
<b>Figure 8: Regional Airborne Magnetic Survey</b> .....	<b>17</b>
<b>Assay and Location Data</b> .....	<b>Appendix A</b>
<b>Claim List</b> .....	<b>Appendix B</b>

# **1 INTRODUCTION**

The 2009 KIRKMAN field campaign consisted of a 22 man-day program completing 31.5 km of a ground magnetic survey and 697 soil samples. The traverse lines were the same for both surveys. They are parallel, spaced 100m apart, and trend north-west (Figure 1).

The objective of the survey was to explore for gold in the hills around Kirkman Creek based on a magnetic feature encompassed within the claim block and historical and current gold placer mining.

# **2 LOCATION AND ACCESS**

The KIRKMAN claim block is located east of the Yukon River, 4 km up Kirkman Creek in the Dawson Range, Yukon. It is 115 km south of Dawson City in NTS map sheet 115O/03.

Access was attained via Ryanwood Exploration's Thistle Creek camp.

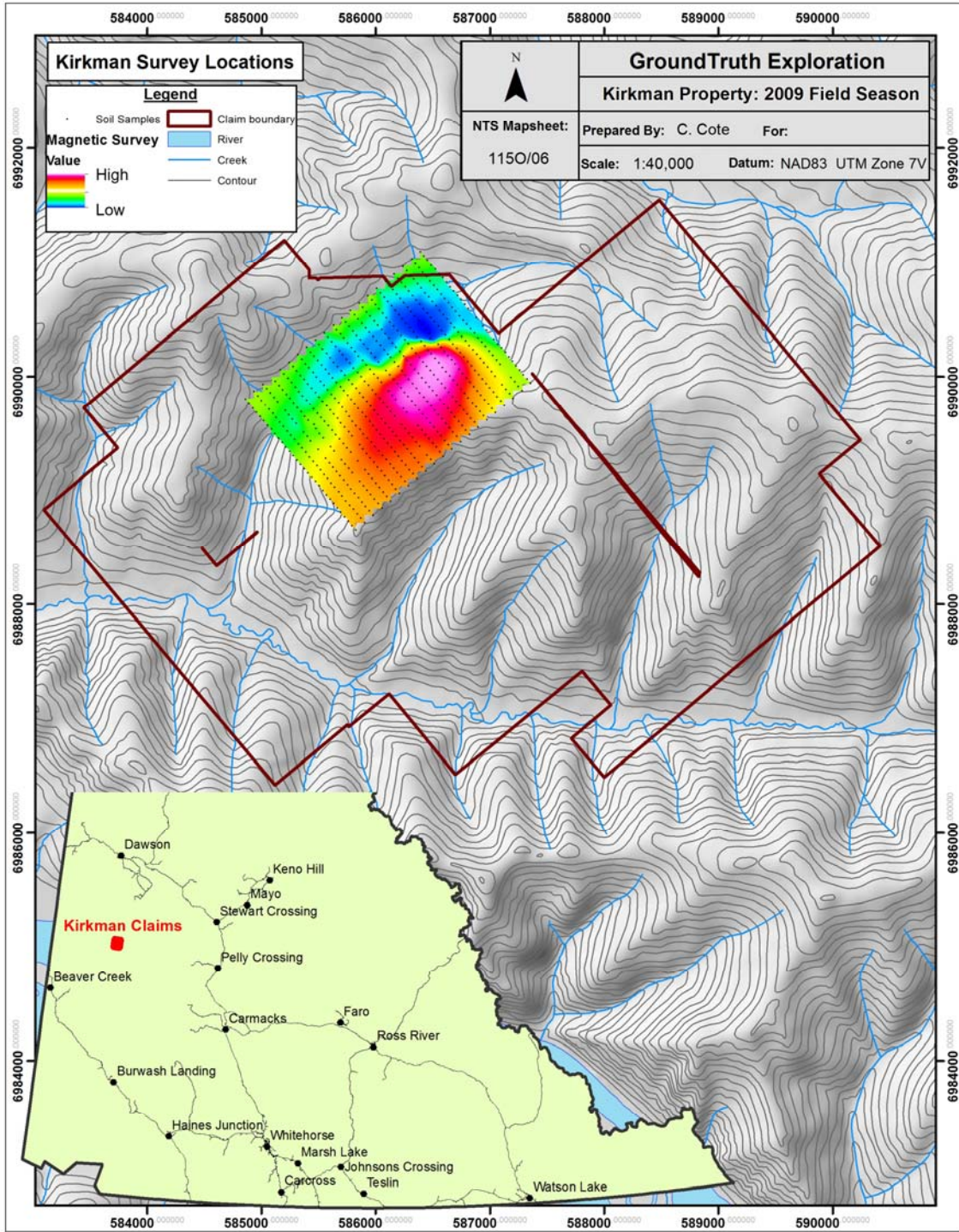
# **3 PROPERTY DESCRIPTION**

The KIRKMAN property consists of 116 full Quartz mining claims registered in the Dawson Mining District. The claim block is approximately 5,700m by 5,400m and oriented northwest (figure 1).

The property lies between the elevations of 450m to 1130m. It is a heavily forested property with south aspect slopes being dominated by Alder trees, north aspect slopes dominated by Black Spruce, and the remainder of the property having mixed forests of these species plus White Spruce and Birch trees.

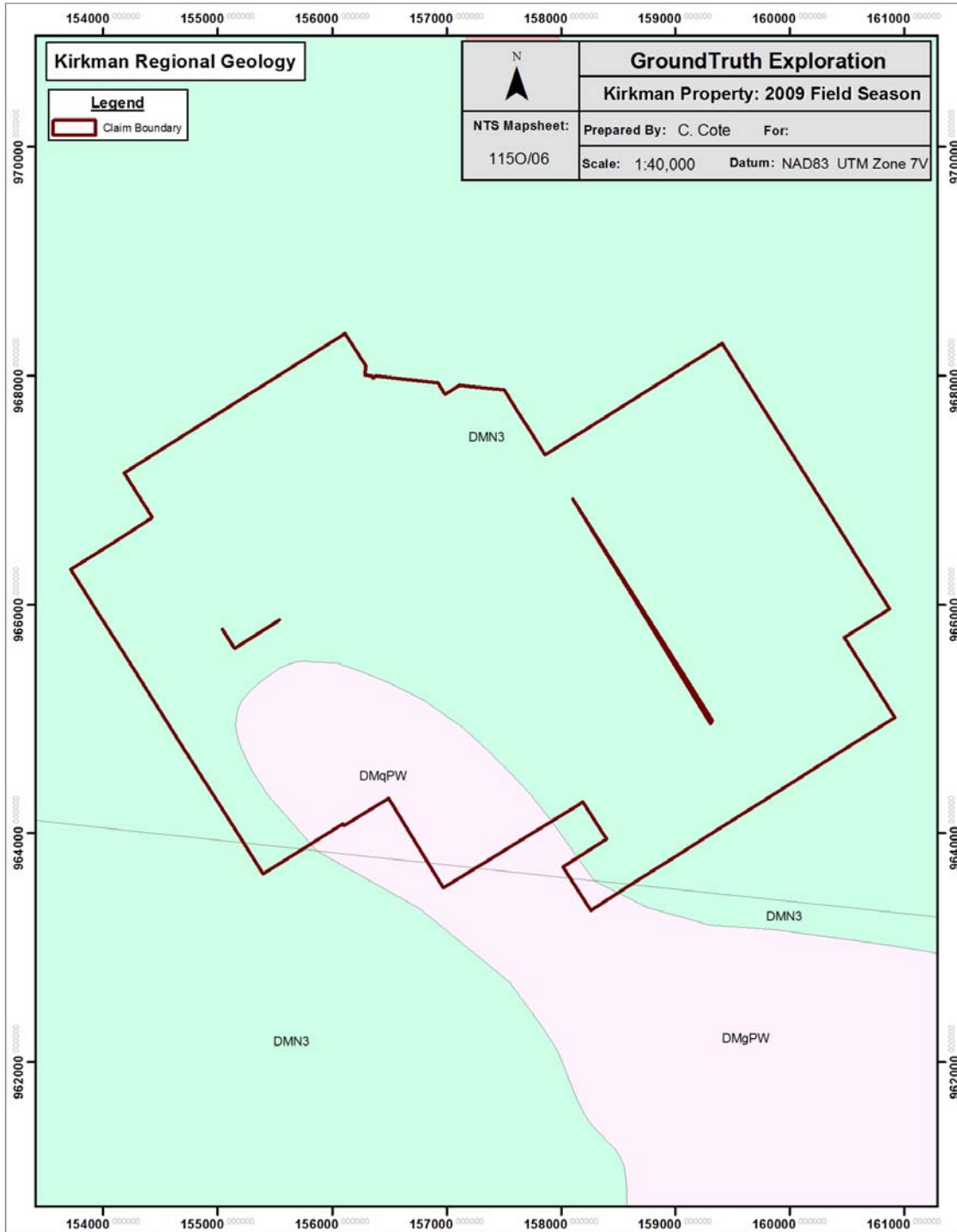
The KIRKMAN lies within Canada's discontinuous permafrost zone. This area is typified by thick moss mats overlying permafrost on north aspects, rocky and boggy permafrost zones at alpine elevations, no permafrost on south aspect, and varying degrees of permafrost in intermediate zones depending on the local effects of vegetation, slope aspect and hydrology.

Figure 1: Locator map of KIRKMAN claims.



# 4 REGIONAL GEOLOGY

Figure 2: Regional Geology



## Legend for YGS Regional Geology (figure 2):

### DEVONIAN, MISSISSIPPIAN AND(?) OLDER



#### **DMN: NASINA**

graphitic quartzite and muscovite quartz-rich schist (1), (3)-(5), and(?) (6) with interspersed marble (2) and probable correlative successions (7) - (9)

3. quartzite, micaceous quartzite, quartz muscovite (+/-chlorite; +/- feldspar augen) schist, and minor metaconglomerate and metagrit as in (1), but may locally include significant Nisling Assemblage

:

### LATE DEVONIAN TO MISSISSIPPIAN



#### **DMPW: PELLY GNEISS SUITE - SOUTHWEST**

variably deformed granitic rocks of predominantly felsic (q) to intermediate composition (g) southwest of Tintina Fault

- q. foliated equigranular medium-grained muscovite quartz monzonite; moderately to strongly foliated K-feldspar augen-bearing quartz monzonitic to granitic gneiss (**S. Fiftymile Batholith, Mt. Burnham Orthogneiss,**)
- g. foliated medium grained, homogeneous biotite granite gneiss to biotite or hornblende granodiorite gneiss; massive to strongly foliated dioritic to granodioritic gneiss; includes interfoliated amphibolite, quartz-mica schist and phyllite (**Selwyn Gneiss, Pelly Gneiss, N. Fiftymile Batholith, Moose Creek Orthogneiss**)

## 4.1 PROPERTY GEOLOGY

The property lies within the Yukon-Tanana Terrane, which consists of successions of layered sedimentary and volcanic rocks ranging from late Proterozoic to Late Permian age, overlying the older Nisling Terrane.

The KIRKMAN claims are primarily composed of rocks from the Nasina Assemblage, with a granitic intrusion from the Pelly Gneiss Suite present in the southern portion of the claim block (figure 2). The Nasina Assembly (DMN3) is composed of quartzite, micaceous quartzite, quartz muscovite schist, and minor metaconglomerate and metagrit, but may locally include significant Nisling Assemblage rocks. The Pelly Gneiss Suite

(DMqPW). The Pelly Gneiss Suite is an intrusive feature composed of variably deformed granitic rocks of predominantly felsic material (YTG Regional Geology, 2011).

## **5 WORK PROGRAM / METHODS**

The KIRKMAN claims were sampled by Ryanwood Exploration Inc. The property was accessed from Ryanwood exploration's Thistle Creek camp, which was supplied from Dawson City via airplanes. The camp is a 5km flight from the property. A Bell Jet Ranger 206 would ferry both the soil sampling and magnetic survey crews to the work site. Work took place between 11<sup>th</sup> and 15<sup>th</sup> of August, 2009. A total of 697 soils were collected and 31.5 km were surveyed with the magnetometer. 22 field man days were required to complete this work.

### **5.1 SOIL WORK**

All soil samples are taken with one-meter soil augers or a prospector pick where more rocky terrain is encountered. Soil samples are gathered from an average depth of 70 centimeters. Soil sample locations are marked in the field with pink flagging and aluminum tags. The sample number is inscribed on the aluminum tag and tied to a tree or shrub at shoulder height above sample site.

The sample number is recorded with a Garmin Map76Cx GPS unit using UTM coordinates and NAD 83 datum.

Sample description such as color, depth, slope, sample quality, ground vegetation, tree cover and GPS coordinates (backup) are recorded in a Palm PDA data recorder for further evaluation of soil samples.

A total of 400-500 grams of soil is collected and placed in well-marked kraft soil bag for every sample. If this is not possible, the sample is marked as a "small sample", although enough soil is still taken for an assay to be performed.

The GPS and PDA are downloaded every night and stored in the crew chiefs official company computer. A second backup copy of the data is transferred to a memory stick and the memory stick is relocated to a secondary tent (in case of fire).

All samples are brought back to Dawson City where they are air dried, repacked in rice bags, and sent to the Acme prep Lab in Whitehorse, YT.

Samples are processed with Aqua Regia ICP-MS for 36 elements (Acme Labs 1DX-15 gram).



## **5.2 Magnetic Survey**

The magnetometer survey was conducted according to the following specifications:

Magnetometer Field Unit:	GEM Systems GSM-19T Proton Magnetometer
Magnetometer Base Station:	GEM Systems GSM-19T Proton Magnetometer
Software:	GEM Systems proprietary magnetometer download software, MapInfo mapping software, Oziexplorer for grid planning and GPS interface.

Field Magnetometer Observation Frequency: 1 reading per 0.5 of a second.

Base Station Magnetometer Observation Frequency: 1 reading per 10 seconds for the duration of the survey.

Datum: 57500 nT

Levelling: None required

## **6 INTERPRETATION**

### **6.1 SOIL GEOCHEMISTRY**

Results from the soil sampling program were promising. There were 4 samples over 40ppb. The highest gold value returned was 128ppb. The gold is distributed throughout the sampled area with no apparent correlation to geology, magnetic anomalies, arsenic results or antimony results. No obvious gold-in-soil trend is evident (figure 4).

Arsenic and antimony demonstrate good positive correlation, with the highest values clustered on the ridge on the southern part of the survey (figures 5 &6).

Poor overall results in the central area of the survey, dominated by a northwest facing slope cut by a series of creeks, may be a result of poor sample quality due to permafrost.

### **6.2 Magnetic Survey**

The ground based magnetic survey shows a high magnetic anomaly just east off the center of the survey, with a low magnetic anomaly north of that (figure 7). This agrees in general with NRCAN's airborne magnetic survey of the area (figure 8). Because the airborne survey has a coarser resolution at 200m compared to the ground survey's

resolution of 10m, the ground survey shows greater detail, resolution and more defined edges.

## 7 RECOMMENDATION

Poor quality sampling within the north facing regions of the survey indicates that this sampling technique is not ideal for the terrain. A drill capable of penetrating 3 to 5 feet through the permafrost should be employed for this type of terrain. This would allow quality sampling of C horizon soil to be collected, giving a much more accurate description of the underlying bedrock.

The good Arsenic and Antimony results on the southern ridge of the sample area show a surface anomaly that is open to the south. The soil grid should be expanded in an attempt to define the extent of this anomaly.

## 8 REFERENCES CITED

Yukon Geological Survey: Bedrock Geology (ESRI Lyr file). (1/21/2011)  
[www.geomaticsyukon.ca/other\\_data.html#Mining](http://www.geomaticsyukon.ca/other_data.html#Mining). Department of Energy, Mines and Resources. Accessed Jan 21, 2011.

## 9 COST

Assay Cost- 697 samples @ 24.00 per sample	\$16,728.00
Wage- 22 man days @ \$325 per day	\$7,150.00
Food- 22 man days @ \$50 per day	\$1,100.00
Camp Cost- 22 man days @ \$25 per day	\$550.00
Helicopter Cost- 3.3 hours @ \$1334 per hour	\$4,402.00
Fix Wing- 2 flights @ \$550 per flight	\$1,100.00
Magnetic Survey- 31.5km @ \$250 per km	\$7,875.00
Report Writing	\$1,000.00
Total	<u>\$39,905.00</u>

## **10 QUALIFICATION**

I, Shawn Ryan, located in Dawson City, Yukon work as a professional prospector. I run a small exploration company located in Dawson city.

I have worked in the exploration business for the last 25 years. I worked the first 12 years as a contractor working on numerous projects in the NWT, Ontario, Quebec and the Yukon. I have worked for the last 8 years as a local prospector for myself.

I have being trained to run various geophysical instruments and surveys such as magnetic surveys, max-min surveys, induce polarity surveys and Vlf surveys.

I have overseen the KIRKMAN soil Survey.

I own 100 % of the KIRKMAN.

Dated this 18<sup>th</sup> of January, 2012 in Whitehorse, Yukon.

Respectfully submitted

Shawn Ryan

Figure 3: Claim Map

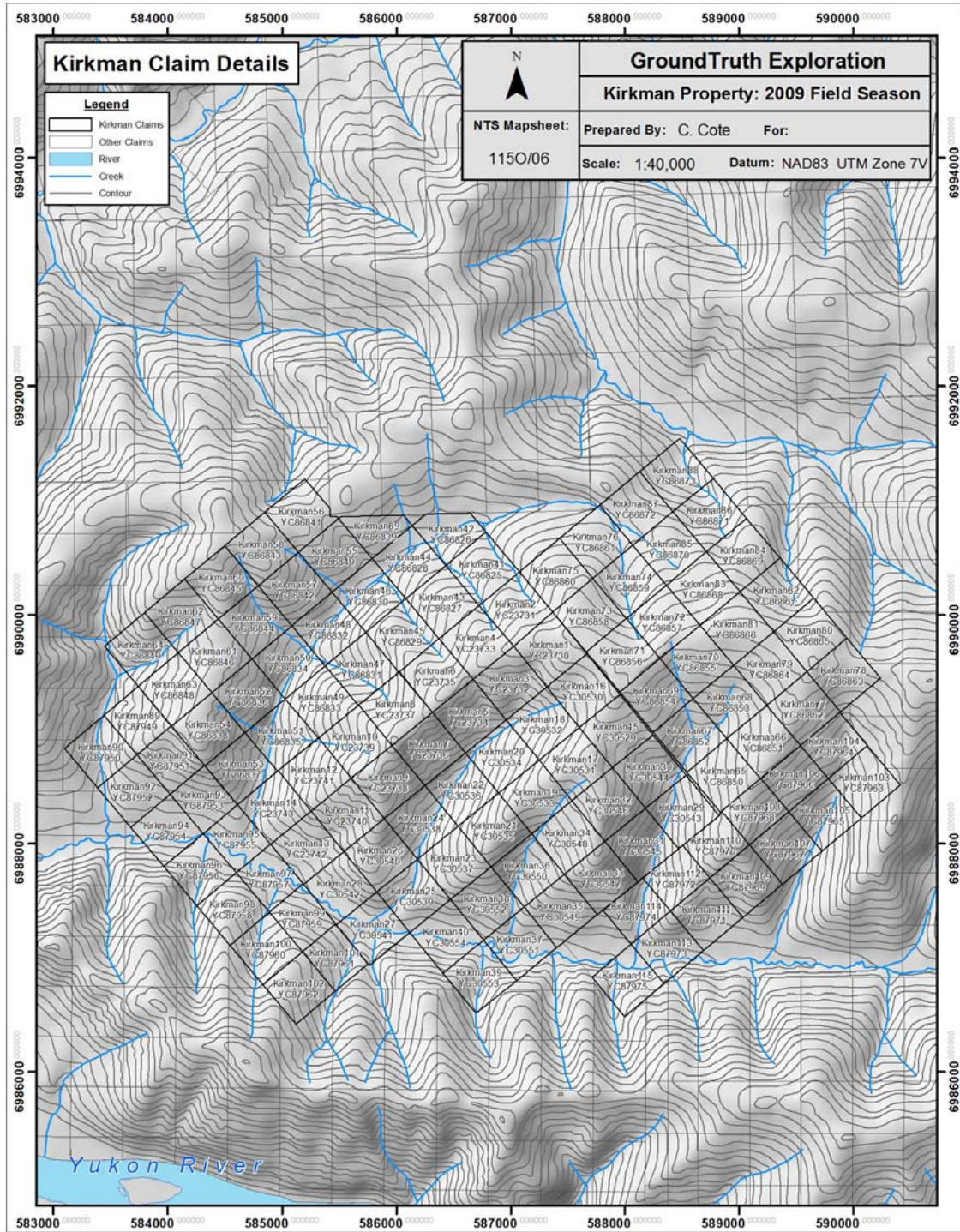


Figure 4: Gold Anomaly Map

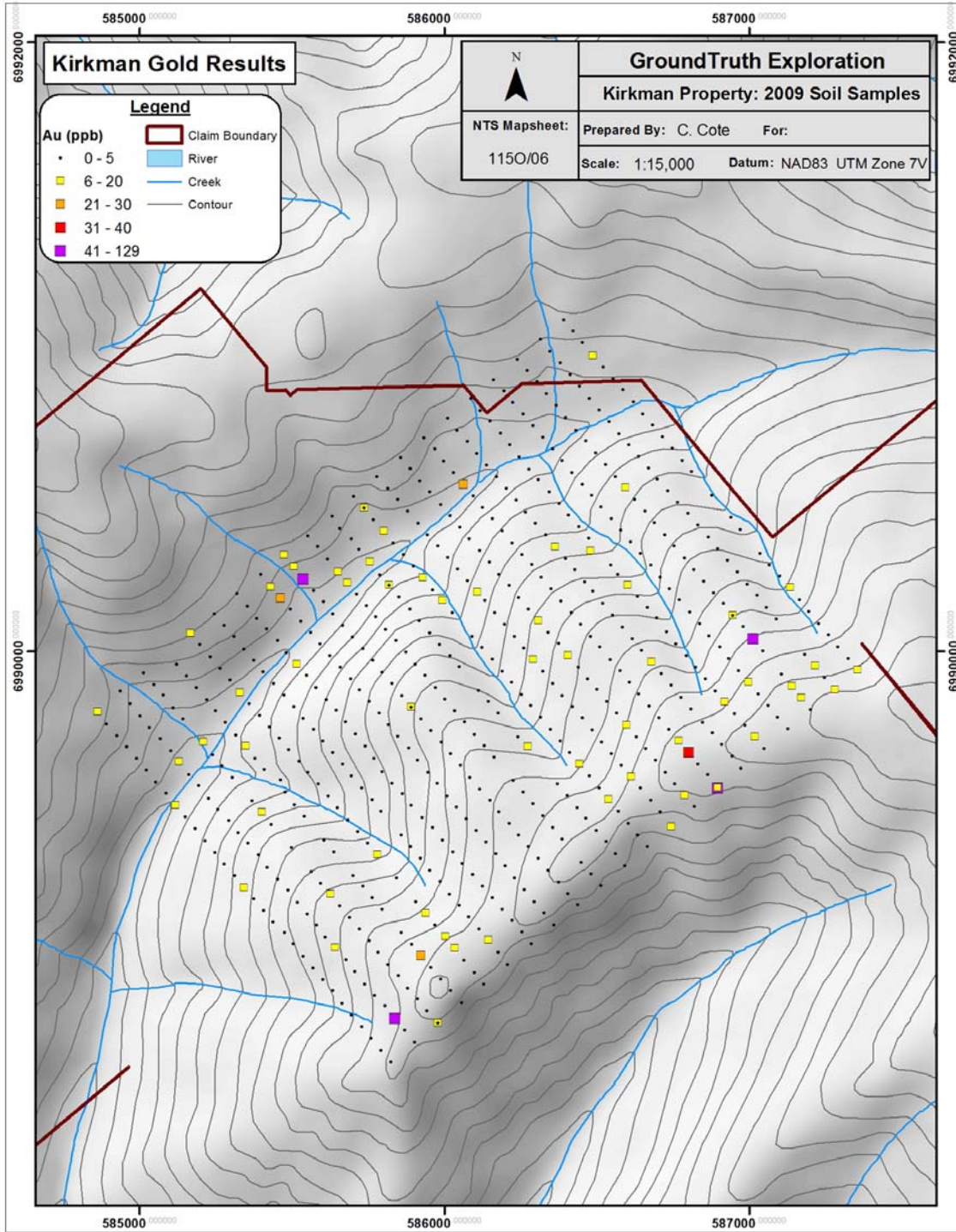


Figure 5: Arsenic Anomaly Map

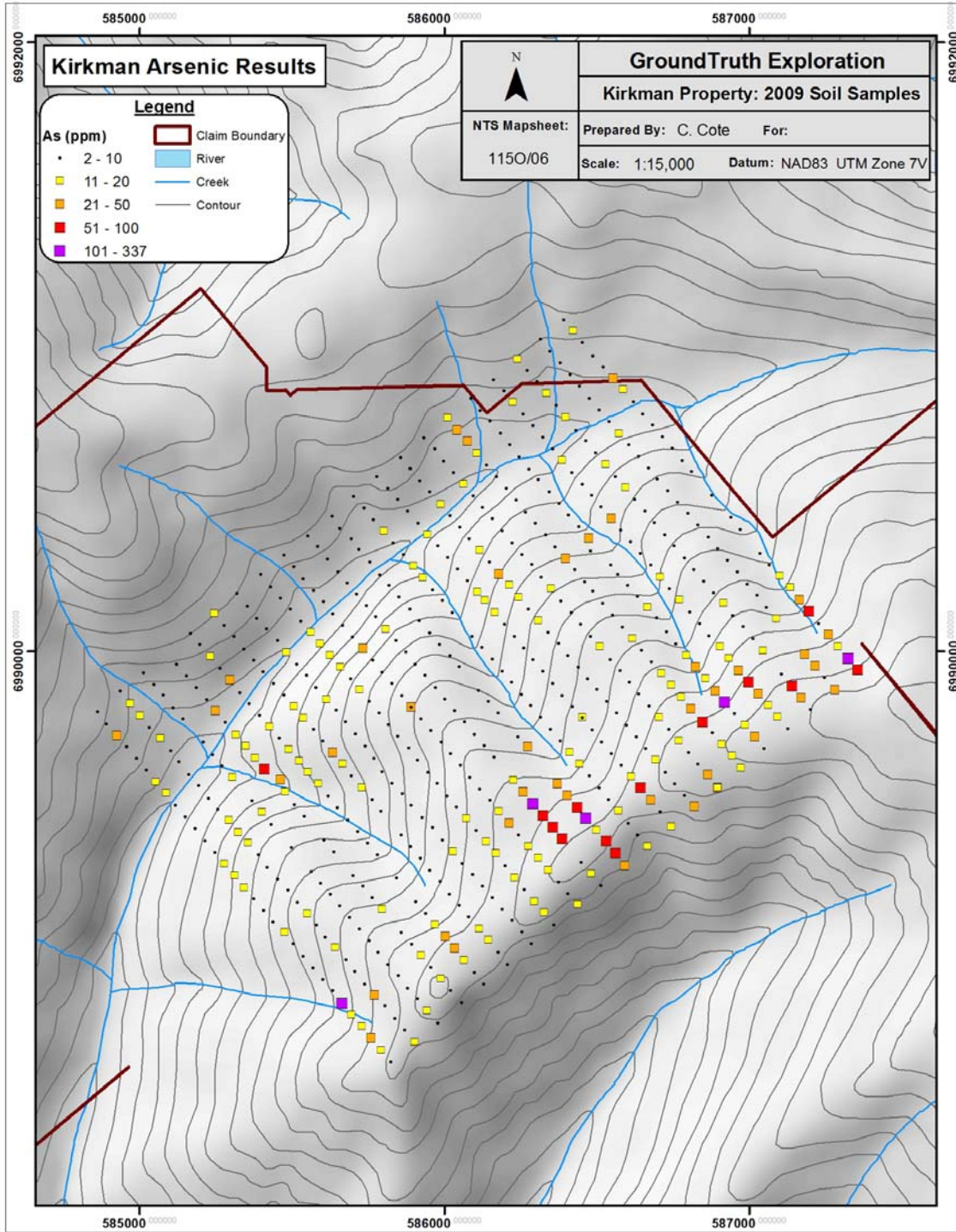


Figure 6: Antimony Anomaly Map

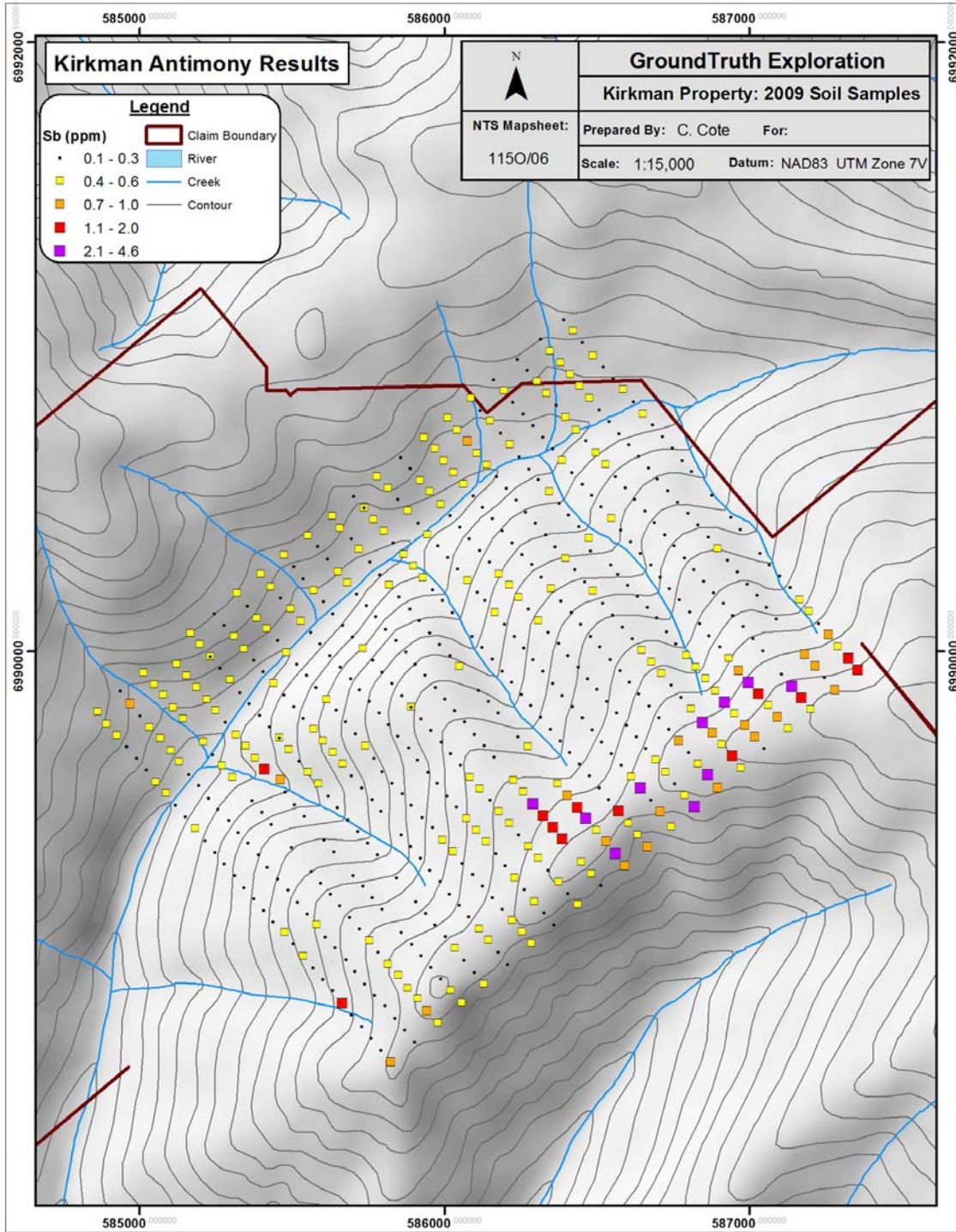


Figure 7: Ground Magnetic Survey

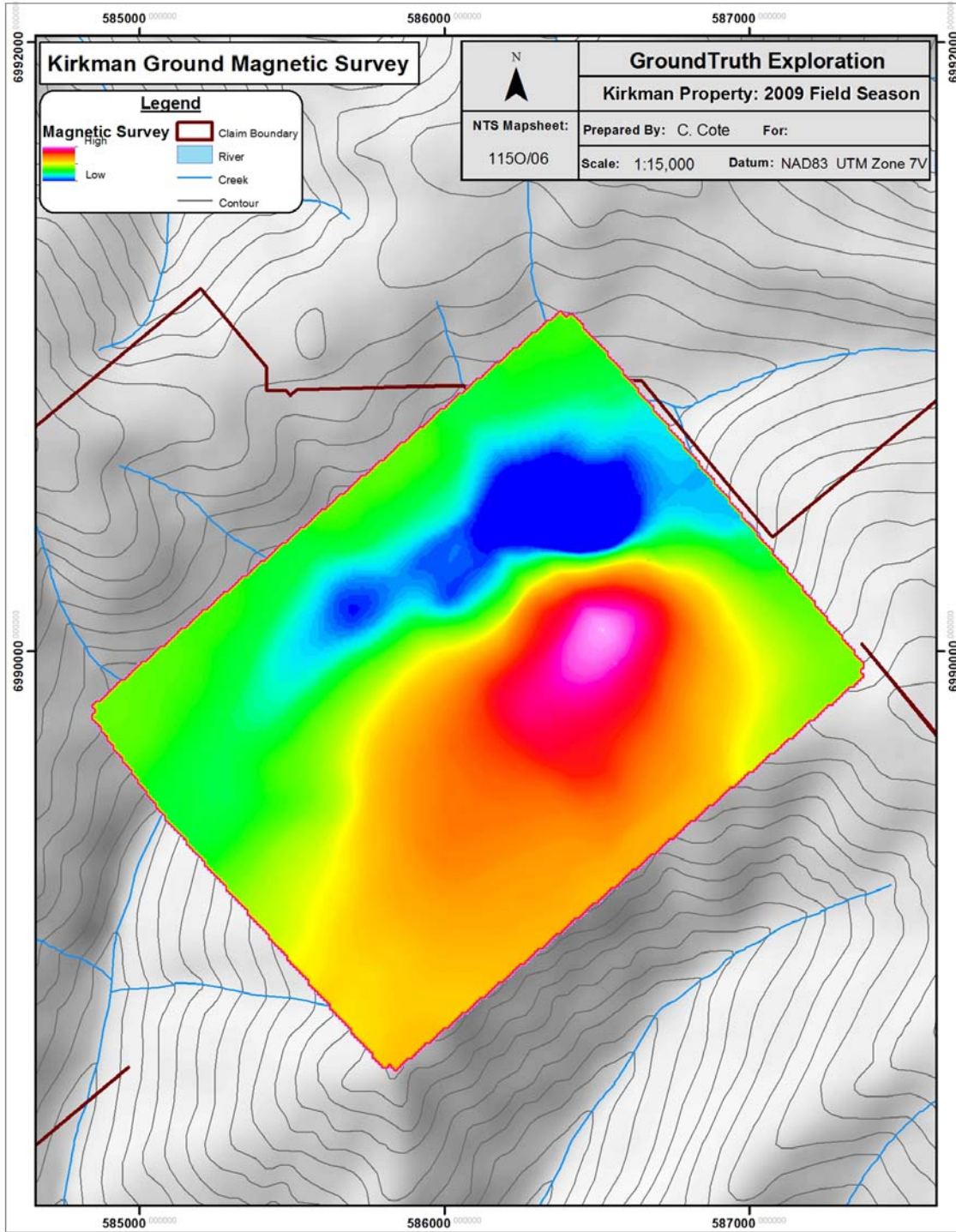
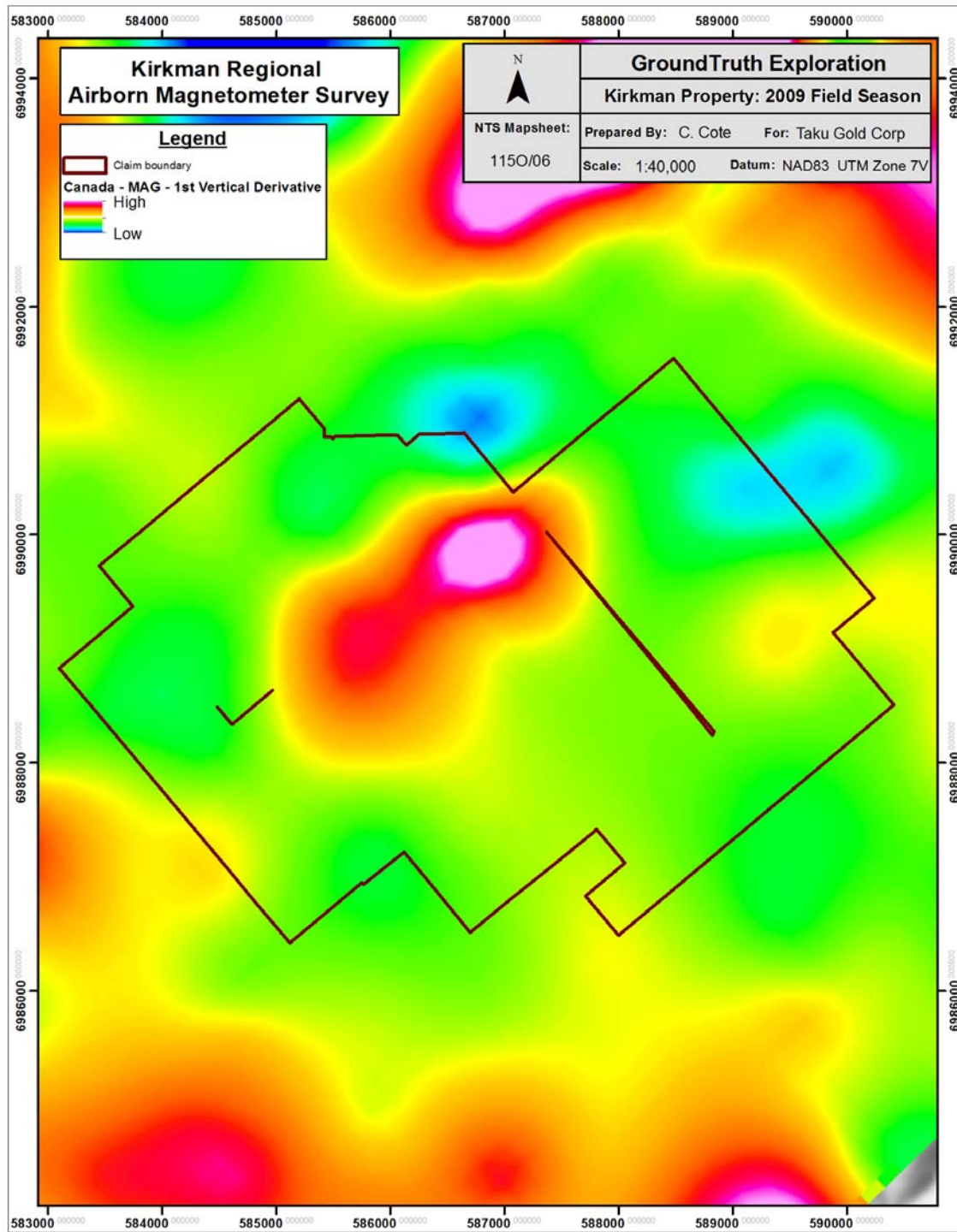




Figure 8: Regional Airborne Magnetic Survey



Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK42575	Soil	586934	6989977	07V	2.4	47.1	5.1	107	0.05	43.1	14.2	442	3.3	12.3	1
KRK51455	Soil	586769	6989707	07V	2.2	54.7	8	126	0.3	41.5	10.8	364	2.85	15.4	1.3
KRK51458	Soil	586672	6989822	07V	1.7	30.4	6.4	63	0.1	35.9	11.5	278	2.97	8.7	0.8
KRK51461	Soil	586577	6989938	07V	1.2	31.8	5.2	65	0.05	38.4	13.4	316	3.03	5.9	0.8
KRK51463	Soil	586510	6990016	07V	1.2	23.3	7.4	62	0.05	32.8	11.9	325	3.02	11.5	0.8
KRK51465	Soil	586447	6990091	07V	1	24.1	3	51	0.05	28.4	12.5	227	2.3	3.5	0.4
KRK51466	Soil	586416	6990128	07V	1.1	29.4	4.4	44	0.05	28.8	9.2	188	2.14	5.3	0.6
KRK51467	Soil	586383	6990167	07V	0.8	32	3.7	49	0.05	38.2	12.9	222	2.35	4.5	0.4
KRK51475	Soil	586125	6990473	07V	1	20.1	6.4	57	0.1	32.3	10.6	265	2.39	6.3	1
KRK51484	Soil	585924	6989002	07V	2.1	56.7	6.3	117	0.1	72	19.8	365	3.39	11.6	0.9
KRK52605	Soil	586514	6989232	07V	0.9	14	4.3	55	0.05	35.2	8.8	221	2.12	4.6	0.5
KRK52607	Soil	586450	6989309	07V	1	13.7	8.3	47	0.05	19.4	7.7	207	2.61	8.8	0.6
KRK52609	Soil	586386	6989386	07V	1.2	47.3	7.3	60	0.4	59.4	14.2	282	2.64	83.6	0.9
KRK52611	Soil	586323	6989462	07V	2.3	43.4	14.1	80	0.05	41.5	14.3	431	3.46	61.6	1.7
KRK52612	Soil	586291	6989502	07V	2.9	41.6	11.3	84	0.05	39.4	12.7	368	3.21	337	1.8
KRK52613	Soil	586291	6989502	07V	3.3	44.4	11.5	96	0.05	42.9	13	414	3.5	336	1.8
KRK52614	Soil	586259	6989540	07V	2.3	52.9	4.8	119	0.05	62.1	19	546	4.32	27.5	1
KRK52615	Soil	586226	6989578	07V	1.6	31.3	8.5	85	0.1	35.3	12.7	341	3.28	15.4	1.3
KRK52618	Soil	586131	6989692	07V	0.7	22.8	5.9	35	0.05	19.9	8.9	204	2.31	6.6	0.4
KRK52619	Soil	586099	6989729	07V	0.8	34.8	4.3	64	0.05	98.1	17.8	303	3.02	5.7	0.8
KRK52621	Soil	586034	6989807	07V	0.8	151	4.8	43	0.05	46.3	15.4	230	2.55	4.8	0.5
KRK52623	Soil	586001	6989845	07V	0.7	46.4	4.3	50	0.05	47.8	17	274	2.71	4.3	0.5
KRK52624	Soil	585970	6989883	07V	1.7	30.8	7.8	80	0.05	47.3	15	377	3.52	7	0.9
KRK52625	Soil	585937	6989922	07V	0.9	21.3	3.3	34	0.05	21.7	9.9	157	1.87	3	0.4
KRK52629	Soil	585807	6990074	07V	1.6	33.4	6	93	0.1	46.5	16	378	3.06	17	1.3
KRK52634	Soil	585650	6990262	07V	0.7	27.8	8.7	58	0.05	21.6	9.3	344	2.6	8	1.1
KRK52635	Soil	585616	6990304	07V	1.1	17.4	11	94	0.05	12.5	8.5	406	3.1	6.9	2.6
KRK52639	Soil	586098	6988947	07V	4.5	113	5.2	361	0.1	226	36.8	891	3.81	8.8	2.2
KRK52640	Soil	586065	6988987	07V	5.5	91.7	4.5	184	0.4	36.3	11	526	3.95	16.6	2.2
KRK52641	Soil	586033	6989026	07V	3	73.9	6.4	164	0.5	70.7	15.4	468	3.68	38.8	2.3
KRK52642	Soil	586003	6989065	07V	3.6	65.5	6.5	154	0.3	73.5	19.8	486	3.72	25.2	1.3
KRK52652	Soil	585618	6989526	07V	1.5	30.5	6.2	65	0.3	34.7	12.4	271	2.95	3.9	1.5
KRK52655	Soil	585522	6989640	07V	1.6	28.5	8.1	68	0.1	40.5	15.2	348	3.53	13.6	1
KRK52656	Soil	585489	6989678	07V	1.6	33.7	7.1	87	0.05	56	16.8	346	3.76	10.3	0.9
KRK52657	Soil	585458	6989717	07V	1.1	10.9	10.1	54	0.05	12.4	6.2	192	2.47	6.8	1.4
KRK52658	Soil	585458	6989717	07V	0.9	25.3	2.4	42	0.05	37.8	14.7	238	2.16	2.5	0.3
KRK52659	Soil	585426	6989753	07V	1.1	21.9	6.3	63	0.05	28.3	10.2	233	2.85	11.6	0.8
KRK52660	Soil	585394	6989791	07V	1.1	17.4	7	54	0.05	21.1	9.2	227	2.58	9	1.4
KRK52661	Soil	585359	6989830	07V	2.5	56	4.8	104	0.2	57.7	16.4	430	3.28	8.7	1.3
KRK52662	Soil	585329	6989866	07V	0.9	18.5	5.2	59	0.05	22.5	13.4	503	2.22	8.2	1.6
KRK52663	Soil	585297	6989907	07V	1.4	56.2	5.3	106	0.05	48.6	12.2	337	3.49	24.1	1.6
KRK52663	REP	585297	6989907	07V	1.6	57.2	5	106	0.05	48.5	12.3	337	3.5	24.6	1.7
KRK52664	Soil	585263	6989946	07V	1	22.5	5.8	60	0.05	28	10.5	223	2.62	9.9	0.8
KRK52665	Soil	585232	6989983	07V	0.7	21.1	8.3	50	0.05	19.8	8.8	373	2.59	6.6	1.1
KRK52666	Soil	585232	6989983	07V	1.1	17.8	16.8	100	0.05	6.8	4.1	324	2.67	14.1	7.2
KRK52667	Soil	585197	6990023	07V	0.9	20.7	8.7	60	0.05	22	10	313	2.72	8.8	1.2
KRK52668	Soil	585167	6990059	07V	1	40.9	10.1	78	0.05	30.3	10.3	392	3.31	9.4	1.9
KRK52755	Soil	586726	6989605	07V	1.3	17.1	7.1	61	0.5	23.6	10.9	477	2.51	6.6	0.4
KRK52757	Soil	586661	6989683	07V	1.2	65.7	2.4	76	0.1	151	27.5	306	3.16	6.4	0.7
KRK52758	Soil	586630	6989721	07V	1.1	38.7	6.2	93	0.1	37.4	14.2	534	3.23	9.1	0.8
KRK52764	Soil	586439	6989949	07V	1.3	22.2	5.7	61	0.05	30.6	10.3	275	2.79	6.4	0.6

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK42575	2.6	5.2	23	0.2	0.4	0.2	86	0.39	0.12	18	62	1.03	379	0.14	0.5	1.72	0.01	0.49	0.1
KRK51455	5.4	3.1	19	0.3	0.8	0.1	58	0.13	0.05	12	33	0.43	178	0.04	1	1.21	0.01	0.14	0.1
KRK51458	2.4	3.3	17	0.3	0.3	0.3	68	0.25	0.08	13	59	0.7	257	0.12	0.5	1.66	0.01	0.25	0.1
KRK51461	2.2	3.9	18	0.05	0.2	0.3	79	0.3	0.09	12	56	0.85	359	0.1	1	1.93	0.01	0.25	0.1
KRK51463	1	6.9	16	0.1	0.3	0.1	57	0.26	0.06	16	39	0.61	199	0.08	0.5	1.58	0.01	0.1	0.1
KRK51465	1.3	2.3	16	0.05	0.2	0.05	55	0.39	0.11	8	59	0.81	350	0.12	0.5	1.62	0.02	0.3	0.05
KRK51466	2	1.2	16	0.1	0.2	0.05	52	0.29	0.08	7	55	0.56	219	0.08	1	1.42	0.02	0.1	0.1
KRK51467	1	2.4	15	0.05	0.2	0.05	52	0.34	0.1	7	76	0.78	290	0.1	2	1.45	0.01	0.21	0.05
KRK51475	1.5	3.7	21	0.2	0.2	0.1	55	0.36	0.05	17	45	0.61	212	0.09	2	1.48	0.02	0.09	0.1
KRK51484	24.9	4.6	24	0.2	0.3	0.2	78	0.23	0.08	19	50	0.79	231	0.1	0.5	1.76	0.01	0.33	0.05
KRK52605	0.25	2.1	19	0.1	0.2	0.05	53	0.33	0.08	9	130	1.04	317	0.13	1	1.6	0.01	0.24	0.1
KRK52607	0.25	4.6	25	0.1	0.4	0.3	64	0.25	0.02	16	31	0.47	231	0.06	2	1.63	0.01	0.05	0.1
KRK52609	5	3	32	0.05	1.1	0.2	64	0.38	0.08	14	50	0.67	233	0.09	2	1.58	0.02	0.07	0.2
KRK52611	3.5	9.1	21	0.1	1.2	2.9	66	0.28	0.08	15	41	0.91	261	0.09	1	2.04	0.01	0.46	0.1
KRK52612	1.5	9.3	22	0.2	3.9	0.9	60	0.25	0.07	23	36	0.72	216	0.08	2	1.72	0.01	0.32	0.2
KRK52613	0.25	9.4	23	0.1	4.3	0.9	66	0.26	0.07	22	40	0.82	197	0.1	2	1.86	0.01	0.42	0.3
KRK52614	0.8	5.1	23	0.2	0.5	0.2	113	0.43	0.14	14	85	1.57	369	0.15	2	2.62	0.01	0.73	0.1
KRK52615	1.7	8	18	0.2	0.6	0.3	62	0.22	0.06	24	45	0.78	242	0.11	0.5	1.73	0.01	0.23	0.05
KRK52618	0.7	2.1	22	0.05	0.3	0.05	60	0.32	0.02	8	37	0.54	213	0.07	0.5	1.49	0.02	0.03	0.1
KRK52619	0.25	4.6	22	0.05	0.3	0.05	75	0.35	0.09	17	117	1.24	411	0.12	0.5	1.98	0.02	0.37	0.05
KRK52621	0.25	2.7	17	0.05	0.2	0.1	63	0.27	0.05	9	59	0.72	220	0.13	1	1.64	0.02	0.13	0.05
KRK52623	0.25	3.3	17	0.05	0.3	0.05	64	0.3	0.06	11	74	0.88	309	0.13	2	1.79	0.02	0.25	0.1
KRK52624	0.25	5.4	15	0.1	0.2	0.1	72	0.24	0.08	8	63	1.03	142	0.12	0.5	2	0.01	0.51	0.05
KRK52625	0.8	1.7	14	0.05	0.1	0.05	44	0.3	0.08	6	44	0.58	211	0.09	0.5	1.37	0.02	0.12	0.1
KRK52629	1.3	6.2	24	0.3	0.3	0.1	68	0.38	0.1	27	60	0.91	361	0.12	0.5	1.78	0.01	0.38	0.3
KRK52634	15.8	8.6	30	0.05	0.4	0.2	49	0.37	0.04	27	31	0.51	267	0.06	1	1.46	0.02	0.1	0.1
KRK52635	2.3	13	21	0.1	0.3	0.3	41	0.27	0.04	22	23	0.36	188	0.07	0.5	1.33	0.01	0.29	0.2
KRK52639	0.7	7.6	49	0.6	0.3	0.2	105	0.28	0.09	28	65	1.2	206	0.07	0.5	2.24	0.01	0.26	0.1
KRK52640	2.7	4.3	53	0.5	0.3	0.1	130	0.22	0.12	23	78	1.19	358	0.16	0.5	1.96	0.02	0.93	0.05
KRK52641	6.1	3.9	28	0.8	0.4	0.2	109	0.29	0.1	18	73	0.99	422	0.11	1	2.16	0.02	0.31	0.1
KRK52642	7.9	3.1	26	0.5	0.3	0.2	120	0.27	0.12	14	90	1.11	384	0.13	0.5	2.03	0.01	0.42	0.2
KRK52652	1.4	7	23	0.2	0.2	0.1	67	0.38	0.05	32	67	0.85	323	0.12	0.5	1.73	0.01	0.17	0.1
KRK52655	2.7	7.2	17	0.05	0.3	0.2	72	0.24	0.04	17	64	0.85	339	0.12	0.5	1.85	0.01	0.42	0.05
KRK52656	1.4	6.9	17	0.1	0.4	0.1	83	0.24	0.06	15	67	1.12	378	0.16	0.5	2.16	0.01	0.6	0.05
KRK52657	1.8	6.4	15	0.05	0.5	0.2	44	0.15	0.02	16	23	0.3	156	0.04	2	1.21	0.01	0.1	0.1
KRK52658	3.3	1.3	11	0.05	0.1	0.05	52	0.28	0.09	4	98	0.87	254	0.13	0.5	1.53	0.01	0.27	0.05
KRK52659	0.8	5.1	18	0.05	0.3	0.1	63	0.25	0.05	13	52	0.74	280	0.13	1	1.72	0.01	0.15	0.1
KRK52660	2.2	6.1	18	0.05	0.2	0.1	60	0.24	0.06	23	40	0.54	304	0.11	0.5	1.59	0.01	0.14	0.2
KRK52661	1.6	4.8	25	0.2	0.3	0.2	94	0.42	0.11	21	80	1.08	527	0.13	0.5	1.88	0.01	0.57	0.2
KRK52662	11.1	3.5	31	0.1	0.2	0.05	50	0.54	0.07	14	40	0.62	186	0.07	0.5	1.15	0.02	0.1	0.1
KRK52663	5	3.8	21	0.2	0.5	0.1	81	0.28	0.07	16	56	0.88	387	0.13	1	1.68	0.01	0.4	0.05
KRK52663	2.9	4	22	0.1	0.5	0.05	79	0.28	0.06	15	57	0.85	401	0.12	0.5	1.71	0.01	0.38	0.05
KRK52664	3.4	4.7	20	0.05	0.3	0.1	59	0.29	0.05	16	49	0.73	317	0.12	2	1.6	0.01	0.18	0.1
KRK52665	2.2	8.8	29	0.05	0.4	0.2	58	0.38	0.02	26	34	0.47	266	0.09	1	1.76	0.02	0.08	0.1
KRK52666	3.1	27	12	0.1	0.3	0.4	10	0.11	0.03	56	8	0.08	54	0.01	0.5	0.43	0	0.07	0.05
KRK52667	3.1	8.6	25	0.05	0.4	0.2	61	0.3	0.02	15	37	0.51	211	0.09	0.5	1.67	0.02	0.1	0.2
KRK52668	6.3	14.6	23	0.05	0.6	0.4	67	0.24	0.02	38	41	0.63	203	0.1	0.5	1.83	0.02	0.13	0.2
KRK52755	0.8	2.1	21	0.4	0.5	0.2	64	0.22	0.04	7	34	0.52	252	0.06	1	1.3	0.01	0.1	0.1
KRK52757	0.9	2	40	0.2	0.2	0.05	66	0.59	0.18	12	146	1.54	350	0.17	1	1.99	0.02	0.65	0.05
KRK52758	3.1	4.8	17	0.2	0.1	0.8	63	0.4	0.13	11	48	0.94	294	0.12	0.5	1.72	0.01	0.69	0.1
KRK52764	2.2	3.8	18	0.05	0.2	0.2	78	0.26	0.06	11	51	0.8	230	0.12	0.5	1.72	0.01	0.18	0.1

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK42575	0.01	3.1	0.2	0.025	6	1	1DX15
KRK51455	0.03	3.6	0.1	0.08	3	1.7	1DX15
KRK51458	0.02	2.3	0.2	0.025	6	0.8	1DX15
KRK51461	0.01	3.2	0.2	0.025	6	0.7	1DX15
KRK51463	0.02	3	0.1	0.025	5	0.8	1DX15
KRK51465	0.01	2.2	0.1	0.025	5	0.6	1DX15
KRK51466	0.02	2.1	0.05	0.025	5	0.25	1DX15
KRK51467	0.01	2	0.1	0.025	4	0.7	1DX15
KRK51475	0.03	2.5	0.05	0.025	5	0.5	1DX15
KRK51484	0.01	2.8	0.3	0.025	5	0.8	1DX15
KRK52605	0.03	2	0.1	0.025	6	0.25	1DX15
KRK52607	0.02	2.5	0.05	0.025	5	0.25	1DX15
KRK52609	0.04	3.1	0.1	0.025	5	0.25	1DX15
KRK52611	0.01	4.1	0.4	0.025	7	0.9	1DX15
KRK52612	0.01	3.7	0.4	0.025	5	0.7	1DX15
KRK52613	0.01	3.4	0.5	0.025	6	0.25	1DX15
KRK52614	0.01	4.2	0.4	0.025	8	0.25	1DX15
KRK52615	0.01	3	0.2	0.025	6	0.7	1DX15
KRK52618	0.01	3.3	0.05	0.025	5	0.25	1DX15
KRK52619	0.01	3.4	0.2	0.025	6	0.25	1DX15
KRK52621	0.01	2.5	0.1	0.025	5	0.25	1DX15
KRK52623	0.01	2.9	0.2	0.025	5	0.25	1DX15
KRK52624	0.01	3	0.3	0.025	7	0.7	1DX15
KRK52625	0.01	1.8	0.05	0.025	4	0.25	1DX15
KRK52629	0.02	3.6	0.2	0.025	6	0.7	1DX15
KRK52634	0.03	4.6	0.05	0.025	5	0.7	1DX15
KRK52635	0.02	4.4	0.3	0.025	6	0.25	1DX15
KRK52639	0.01	3.4	0.2	0.11	7	2.2	1DX15
KRK52640	0.01	2.6	0.5	0.5	6	3.9	1DX15
KRK52641	0.03	4.8	0.2	0.07	7	1.6	1DX15
KRK52642	0.01	3.7	0.3	0.11	7	1.3	1DX15
KRK52652	0.03	3.4	0.1	0.025	6	0.7	1DX15
KRK52655	0.02	3.5	0.2	0.025	6	0.25	1DX15
KRK52656	0.01	2.9	0.3	0.025	6	0.7	1DX15
KRK52657	0.01	2.7	0.05	0.025	4	0.25	1DX15
KRK52658	0.01	1.7	0.1	0.025	5	0.25	1DX15
KRK52659	0.01	2.5	0.2	0.025	5	0.25	1DX15
KRK52660	0.02	2.6	0.1	0.025	5	0.25	1DX15
KRK52661	0.01	3.8	0.2	0.025	6	1.2	1DX15
KRK52662	0.01	2.6	0.05	0.025	4	0.25	1DX15
KRK52663	0.01	4.3	0.2	0.025	6	0.8	1DX15
KRK52663	0.02	4.3	0.2	0.025	5	0.7	1DX15
KRK52664	0.01	2.9	0.2	0.025	5	0.25	1DX15
KRK52665	0.02	4.5	0.05	0.025	5	0.25	1DX15
KRK52666	0.03	3.9	0.05	0.025	2	0.25	1DX15
KRK52667	0.01	4.6	0.05	0.025	5	0.25	1DX15
KRK52668	0.03	8	0.1	0.025	6	0.25	1DX15
KRK52755	0.01	2.2	0.05	0.025	4	0.25	1DX15
KRK52757	0.01	1.9	0.3	0.09	7	0.7	1DX15
KRK52758	0.02	3.1	0.4	0.025	6	0.7	1DX15
KRK52764	0.01	2.4	0.1	0.025	6	0.25	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK52775	Soil	586082	6990370	07V	1	29.7	5.8	60	0.1	31.5	11.5	221	2.4	7.8	0.9
KRK52776	Soil	586051	6990408	07V	1.3	27.2	6.2	74	0.1	46.9	14.2	317	3.09	6.5	0.8
KRK52777	Soil	586018	6990446	07V	1.4	39	8.4	77	0.4	32.9	14.2	539	2.87	6.7	2.1
KRK52979	Soil	587127	6989747	07V	2.2	39.8	7.7	71	0.3	23.5	8.3	283	2.8	6.6	1.7
KRK52982	Soil	587030	6989862	07V	3.2	80.3	5.9	172	0.3	99.6	19.4	439	4.04	25.5	1.7
KRK52984	Soil	586966	6989938	07V	3.1	32.5	7.3	122	0.4	35.4	10.7	310	2.94	43.7	1.1
KRK52985	Soil	586934	6989977	07V	2.3	41	5.4	99	0.05	39.3	13.2	438	3.15	12.9	1.1
KRK52986	Soil	586904	6990015	07V	1.1	11.4	7.1	61	0.05	17.1	7.7	273	2.56	10.1	1.3
KRK59076	Soil	587135	6990210	07V	1.7	33.1	8.9	91	0.2	32.7	11.1	337	3.02	10.9	1.1
KRK59077	Soil	587135	6990210	07V	1.6	31.8	8.4	91	0.2	29.9	10.7	308	2.97	11	1
KRK59077	REP	587135	6990210	07V	1.8	32.9	8.9	92	0.2	31.3	11.2	318	3	11.2	1.1
KRK59078	Soil	587101	6990248	07V	1.1	23	5.7	56	0.05	27.6	10.2	222	2.52	10.3	0.9
KRK59082	Soil	586971	6990401	07V	0.6	12.3	5.4	51	0.05	21.1	5.9	143	1.76	4	0.8
KRK59083	Soil	586941	6990440	07V	0.8	13.3	5	46	0.05	19.3	5.7	145	1.86	5.5	0.5
KRK59085	Soil	586878	6990514	07V	1.7	34.7	5.4	62	0.1	54.5	17.6	333	2.97	8.2	1.1
KRK59086	Soil	586811	6990591	07V	1.5	29.6	4.5	65	0.05	44.7	14.1	288	2.61	3.3	0.8
KRK59087	Soil	586780	6990627	07V	1	22.8	3.7	41	0.05	25	7.8	197	2.03	2.9	0.4
KRK59089	Soil	586715	6990706	07V	1.1	32	8.2	79	0.2	37.6	12.9	388	2.72	6.3	1.3
KRK59090	Soil	586683	6990744	07V	1.3	39.8	5.1	93	0.05	56.8	15.2	414	3.38	3.6	1
KRK59091	Soil	586651	6990781	07V	0.7	31.4	7.1	63	0.1	62.8	15.5	314	2.72	8	0.6
KRK59094	Soil	586554	6990897	07V	1.8	45.6	12.6	113	0.1	109	21.1	679	4.11	39.7	1.3
KRK59096	Soil	586487	6990971	07V	1	16.5	8.3	45	0.1	16.5	10.9	773	2.39	7	0.8
KRK59096	REP	586487	6990971	07V	1.1	16.8	7.9	47	0.05	16.3	10.6	759	2.38	7.4	0.8
KRK59097	Soil	586453	6991015	07V	0.5	66.6	3.9	33	0.05	23	9.2	229	1.93	3.6	0.4
KRK59098	Soil	586422	6991052	07V	1.6	25.3	4.6	69	0.2	44.3	10.8	221	2.71	10.2	0.6
KRK59099	Soil	586392	6991089	07V	0.9	20.5	5.7	55	0.05	23.8	9	222	2.1	4.5	0.7
KRK59244	Soil	586837	6990092	07V	1.7	27.7	6.5	53	0.2	30.6	9.3	218	2.66	8.5	0.8
KRK59246	Soil	586772	6990170	07V	2.2	51.8	6.9	99	0.05	70.9	20.7	474	4.17	10.5	1.2
KRK59247	Soil	586739	6990207	07V	1.2	35.3	4.3	59	0.1	71.4	16.5	304	2.7	6.1	0.8
KRK59248	Soil	586709	6990245	07V	1.8	30.3	6.1	87	0.2	36.2	10.8	452	2.79	11	0.8
KRK59254	Soil	586514	6990476	07V	0.6	33.6	2.6	39	0.05	28.9	26.4	221	2.82	4.1	0.2
KRK59290	Soil	586294	6989179	07V	0.7	42.4	3.2	46	0.05	155	22.7	342	2.67	15.5	0.2
KRK59290	REP	586294	6989179	07V	0.6	42.4	3.3	47	0.05	159	23.6	355	2.74	14.9	0.2
KRK59291	Soil	586263	6989219	07V	1.9	61.1	4.9	94	0.1	57.4	16.8	373	3.29	3.9	1
KRK59294	Soil	586168	6989337	07V	1.6	27	12.1	90	0.05	26.6	15.3	520	4.24	12.4	1.1
KRK59295	Soil	586136	6989375	07V	1.7	28.2	8.7	70	0.05	31.8	11.4	323	3.26	10.4	1.3
KRK59302	Soil	585912	6989645	07V	1.4	26.3	6.4	63	0.05	47.9	13.6	311	3.2	7.1	0.8
KRK59304	Soil	585847	6989722	07V	1.2	30.9	5.2	51	0.05	31.6	14	331	2.64	5.1	0.6
KRK59305	Soil	585816	6989760	07V	1.7	23.5	6.1	73	0.1	29.4	11.5	363	3.17	6.9	0.8
KRK59306	Soil	585816	6989760	07V	1	26.9	2.5	49	0.05	27.5	12.4	196	2.59	3.7	0.3
KRK59306	REP	585816	6989760	07V	1	26.8	2.3	48	0.05	27.4	12.6	192	2.51	4	0.3
KRK59308	Soil	585753	6989837	07V	1.6	35.8	4	71	0.05	57.1	16.7	332	2.97	4.5	0.6
KRK59310	Soil	585693	6989911	07V	1.5	38.2	6.7	83	0.4	56.3	15.1	323	3.22	7	1.5
KRK59311	Soil	585658	6989949	07V	3	45.5	5.7	110	0.3	48	26	820	3.16	16.8	1.7
KRK59312	Soil	585624	6989988	07V	2	29.7	7	78	0.05	44.6	13.9	369	3.2	11.6	0.9
KRK59313	Soil	585592	6990025	07V	1.7	29.3	8.4	82	0.2	42.6	13	353	3.41	12.2	1.2
KRK59314	Soil	585561	6990064	07V	1.8	25.8	13.2	78	0.2	30	11.2	481	3.38	13.8	1.7
KRK59344	Soil	587172	6989849	07V	3.3	40.1	20	156	0.3	44.6	14.1	471	3.82	20.3	0.9
KRK59345	Soil	587141	6989887	07V	3.4	49.4	10.3	129	1	45.1	16.8	988	3.6	64.6	1.5
KRK59346	Soil	587107	6989927	07V	0.9	30.7	6.2	68	0.05	39	14.1	325	3.17	5.7	1
KRK59348	Soil	587013	6990042	07V	2.1	34.9	6.3	88	0.05	36.3	14.1	430	3.01	8.2	0.9

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK52775	3	3.4	21	0.2	0.2	0.1	57	0.33	0.08	23	52	0.67	249	0.11	0.5	1.59	0.01	0.16	0.1
KRK52776	1.4	4.8	20	0.2	0.3	0.1	80	0.33	0.06	14	70	0.92	220	0.13	0.5	1.8	0.01	0.23	0.2
KRK52777	0.25	4.7	22	0.4	0.3	0.5	69	0.28	0.07	33	52	0.68	328	0.08	1	1.72	0.02	0.15	0.2
KRK52979	3.1	3.3	17	0.3	0.4	0.1	77	0.16	0.09	13	44	0.59	297	0.07	0.5	1.64	0.01	0.27	0.1
KRK52982	2.2	3.8	34	0.5	1.4	0.2	128	0.39	0.16	22	101	1.23	612	0.12	1	1.96	0.02	0.67	0.05
KRK52984	3.7	3.1	29	0.6	1	0.2	79	0.33	0.1	12	51	0.73	273	0.08	0.5	1.64	0.01	0.17	0.2
KRK52985	2.6	5.3	22	0.3	0.4	0.2	81	0.37	0.11	17	56	0.94	341	0.13	0.5	1.58	0.01	0.47	0.1
KRK52986	2.5	7.1	25	0.05	0.3	0.1	52	0.37	0.04	21	32	0.49	268	0.09	2	1.29	0.01	0.16	0.2
KRK59076	3.2	3.1	18	0.2	0.3	0.2	85	0.3	0.09	11	61	0.95	315	0.11	0.5	1.71	0.01	0.35	0.1
KRK59077	0.9	3.3	16	0.3	0.2	0.2	82	0.29	0.1	11	57	0.95	311	0.11	1	1.77	0.01	0.34	0.1
KRK59077	5.4	3.5	17	0.3	0.3	0.2	83	0.3	0.1	11	60	0.99	318	0.11	1	1.81	0.01	0.36	0.2
KRK59078	2.1	4.2	21	0.05	0.3	0.1	57	0.3	0.05	17	47	0.67	311	0.11	1	1.54	0.01	0.15	0.05
KRK59082	3.5	2	20	0.05	0.2	0.05	42	0.26	0.07	12	43	0.59	164	0.09	1	1.31	0.01	0.1	0.1
KRK59083	3.2	1.6	16	0.05	0.2	0.1	54	0.23	0.05	8	49	0.58	117	0.07	1	1.24	0.01	0.04	0.1
KRK59085	1.3	5.2	21	0.05	0.1	0.1	65	0.37	0.08	20	106	1.04	359	0.12	3	1.72	0.01	0.37	0.05
KRK59086	0.7	3.6	18	0.1	0.2	0.1	66	0.26	0.08	11	101	0.99	282	0.12	0.5	1.53	0.01	0.33	0.05
KRK59087	2.5	1.8	11	0.05	0.1	0.05	61	0.13	0.03	7	58	0.55	148	0.09	0.5	1.03	0.01	0.15	0.1
KRK59089	1.8	5.3	36	0.4	0.3	0.2	62	0.72	0.09	34	49	0.72	321	0.08	2	1.72	0.02	0.19	0.1
KRK59090	0.9	5	18	0.2	0.1	0.2	93	0.41	0.14	19	103	1.26	496	0.13	0.5	2.14	0.01	0.67	0.1
KRK59091	1.4	3.6	26	0.2	0.5	0.1	57	0.48	0.07	10	104	1.06	187	0.09	0.5	1.64	0.02	0.13	0.2
KRK59094	1.6	9.3	24	0.3	0.3	0.2	71	0.54	0.14	33	91	1.19	317	0.06	3	1.74	0.01	0.33	0.05
KRK59096	9.5	4.3	24	0.05	0.4	0.1	50	0.29	0.04	14	26	0.38	374	0.06	1	1.43	0.01	0.07	0.05
KRK59096	8.4	4.3	23	0.1	0.4	0.1	50	0.29	0.04	14	26	0.39	375	0.05	0.5	1.44	0.01	0.07	0.1
KRK59097	0.6	1.1	25	0.1	0.2	0.05	54	0.53	0.02	6	48	0.62	195	0.08	1	1.44	0.02	0.03	0.05
KRK59098	2	2.3	11	0.2	0.4	0.1	70	0.19	0.07	9	77	0.83	271	0.11	2	1.55	0.01	0.31	0.1
KRK59099	4.1	2.2	20	0.1	0.3	0.1	54	0.28	0.06	12	39	0.56	192	0.09	2	1.38	0.01	0.1	0.1
KRK59244	1.3	3	14	0.2	0.3	0.2	81	0.13	0.03	13	48	0.67	229	0.14	0.5	1.35	0.01	0.16	0.1
KRK59246	1.1	7.3	26	0.2	0.2	0.1	92	0.45	0.11	21	97	1.35	398	0.15	1	2.32	0.01	0.51	0.05
KRK59247	1.4	3.2	23	0.1	0.2	0.05	61	0.51	0.09	11	133	1.06	417	0.13	0.5	1.89	0.02	0.31	0.1
KRK59248	1.8	4.3	19	0.2	0.3	0.2	67	0.24	0.09	11	44	0.7	281	0.13	1	1.54	0.01	0.43	0.1
KRK59254	0.25	2.6	19	0.05	0.1	0.05	75	0.4	0.1	5	49	1.25	244	0.16	0.5	1.96	0.01	0.35	0.05
KRK59290	2.8	1	33	0.05	0.4	0.05	54	0.59	0.15	5	91	0.7	261	0.09	0.5	1.37	0.03	0.06	0.2
KRK59290	4.8	1	34	0.05	0.4	0.05	58	0.61	0.15	5	95	0.73	267	0.1	0.5	1.39	0.03	0.06	0.1
KRK59291	4.4	4.2	32	0.2	0.3	0.1	107	0.46	0.13	16	78	1.08	334	0.12	0.5	1.86	0.02	0.39	0.1
KRK59294	0.7	5.5	18	0.1	0.3	0.6	94	0.25	0.09	8	44	1.29	211	0.19	0.5	2.82	0.01	0.63	0.2
KRK59295	2.6	6.7	19	0.1	0.4	0.6	76	0.26	0.06	16	44	0.87	292	0.14	0.5	2.04	0.01	0.29	0.3
KRK59302	2	4.8	17	0.1	0.3	0.1	65	0.19	0.05	14	70	0.86	271	0.11	1	1.91	0.01	0.27	0.05
KRK59304	0.8	2.3	15	0.05	0.2	0.1	54	0.25	0.07	8	62	0.77	338	0.09	2	1.7	0.01	0.2	0.05
KRK59305	2.2	3.9	21	0.1	0.3	0.2	74	0.26	0.07	11	47	0.78	415	0.12	0.5	1.68	0.01	0.42	0.1
KRK59306	0.25	1.5	16	0.05	0.2	0.05	56	0.4	0.1	5	55	0.93	277	0.12	0.5	1.71	0.02	0.27	0.05
KRK59306	0.25	1.4	16	0.05	0.2	0.05	53	0.39	0.1	5	55	0.92	284	0.12	1	1.69	0.02	0.27	0.05
KRK59308	0.7	3.3	19	0.05	0.2	0.05	77	0.35	0.11	9	119	1.03	397	0.12	0.5	1.67	0.01	0.34	0.05
KRK59310	0.25	4.8	25	0.3	0.3	0.1	81	0.4	0.07	37	94	1.02	545	0.13	2	2.07	0.02	0.3	0.05
KRK59311	2	4.3	25	0.3	0.3	0.1	104	0.29	0.09	13	83	1.1	298	0.16	0.5	1.86	0.01	0.52	0.1
KRK59312	3.1	5.5	22	0.05	0.3	0.2	82	0.31	0.07	19	66	0.83	357	0.13	0.5	1.63	0.01	0.34	0.1
KRK59313	2	9.1	23	0.2	0.3	0.2	76	0.3	0.07	28	63	0.85	350	0.12	1	1.72	0.01	0.26	0.2
KRK59314	0.25	12.6	26	0.2	0.3	0.2	69	0.31	0.05	46	42	0.58	480	0.06	3	1.72	0.02	0.16	0.1
KRK59344	5.3	3.8	14	0.4	1.2	0.2	87	0.18	0.06	11	46	0.61	168	0.06	1	1.58	0.01	0.11	0.1
KRK59345	7.1	1.8	26	0.8	2.4	0.2	89	0.27	0.08	16	50	0.55	312	0.04	3	1.57	0.01	0.16	0.05
KRK59346	0.7	5.2	19	0.1	0.2	0.1	66	0.3	0.08	22	55	0.97	336	0.12	0.5	1.98	0.01	0.4	0.2
KRK59348	57.3	3.8	15	0.2	0.3	0.2	79	0.23	0.07	10	50	0.77	271	0.13	0.5	1.57	0.01	0.32	0.2

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK52775	0.03	2.8	0.1	0.025	5	0.5	1DX15
KRK52776	0.01	2.8	0.2	0.025	6	0.25	1DX15
KRK52777	0.04	3.8	0.2	0.025	5	0.25	1DX15
KRK52979	0.02	2.8	0.2	0.025	5	1	1DX15
KRK52982	0.01	5.1	0.3	0.11	7	1.5	1DX15
KRK52984	0.05	2.9	0.2	0.025	5	1.2	1DX15
KRK52985	0.01	3	0.2	0.025	6	1.1	1DX15
KRK52986	0.02	3.3	0.1	0.025	5	0.25	1DX15
KRK59076	0.02	2.9	0.2	0.025	6	0.25	1DX15
KRK59077	0.02	2.8	0.2	0.025	6	1.1	1DX15
KRK59077	0.03	2.9	0.2	0.025	6	0.9	1DX15
KRK59078	0.01	2.8	0.1	0.025	4	0.25	1DX15
KRK59082	0.03	2.3	0.1	0.025	5	0.25	1DX15
KRK59083	0.01	2	0.05	0.025	5	0.25	1DX15
KRK59085	0.03	3.2	0.2	0.06	6	0.8	1DX15
KRK59086	0.01	2.5	0.2	0.025	6	0.25	1DX15
KRK59087	0.02	1.7	0.1	0.025	5	0.25	1DX15
KRK59089	0.03	3.9	0.1	0.025	6	0.6	1DX15
KRK59090	0.01	3.5	0.3	0.025	7	0.6	1DX15
KRK59091	0.02	2.7	0.1	0.025	4	0.25	1DX15
KRK59094	0.01	5.6	0.2	0.025	5	0.25	1DX15
KRK59096	0.02	2.8	0.05	0.025	5	0.25	1DX15
KRK59096	0.03	2.6	0.05	0.025	5	0.25	1DX15
KRK59097	0.02	2.8	0.05	0.025	4	0.25	1DX15
KRK59098	0.02	2.2	0.2	0.025	6	0.6	1DX15
KRK59099	0.02	2.5	0.05	0.025	4	0.25	1DX15
KRK59244	0.02	1.9	0.1	0.025	6	0.25	1DX15
KRK59246	0.01	3.9	0.2	0.025	8	1	1DX15
KRK59247	0.01	2.5	0.2	0.025	6	0.5	1DX15
KRK59248	0.01	2.1	0.2	0.025	6	0.6	1DX15
KRK59254	0.01	2.3	0.2	0.025	5	0.25	1DX15
KRK59290	0.01	2.6	0.05	0.025	4	0.25	1DX15
KRK59290	0.01	2.5	0.05	0.025	4	0.6	1DX15
KRK59291	0.02	4.1	0.2	0.025	6	1.8	1DX15
KRK59294	0.01	2.6	0.5	0.025	9	0.25	1DX15
KRK59295	0.01	3	0.2	0.025	6	0.5	1DX15
KRK59302	0.01	2.2	0.2	0.025	6	0.25	1DX15
KRK59304	0.02	2.1	0.05	0.025	6	0.25	1DX15
KRK59305	0.01	2.2	0.2	0.025	6	0.8	1DX15
KRK59306	0.01	2.5	0.1	0.025	5	0.25	1DX15
KRK59306	0.01	2.4	0.1	0.025	5	0.25	1DX15
KRK59308	0.01	3.4	0.2	0.025	5	1.6	1DX15
KRK59310	0.04	4.3	0.2	0.025	7	1.1	1DX15
KRK59311	0.02	2.7	0.4	0.1	7	1.6	1DX15
KRK59312	0.02	3	0.2	0.025	6	1.4	1DX15
KRK59313	0.03	3.5	0.2	0.025	6	1.3	1DX15
KRK59314	0.04	4.4	0.2	0.025	6	0.25	1DX15
KRK59344	0.02	3.5	0.1	0.025	6	1.3	1DX15
KRK59345	0.05	3.9	0.2	0.025	6	1.2	1DX15
KRK59346	0.01	3	0.2	0.025	6	0.25	1DX15
KRK59348	0.01	2.8	0.2	0.025	6	1	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK59351	Soil	586947	6990119	07V	1	28.5	6.1	76	0.1	45.2	14.2	501	2.87	9.5	1.2
KRK59351	REP	586947	6990119	07V	1.1	28	6.2	76	0.1	43.1	13.6	492	2.81	9.4	1.1
KRK59352	Soil	586916	6990158	07V	1.1	29.7	5.6	76	0.05	37.1	14.9	346	3.12	10.7	1.3
KRK59353	Soil	586884	6990194	07V	0.4	34.7	3.7	30	0.05	16.2	8.5	179	1.88	4.9	0.3
KRK59355	Soil	586819	6990270	07V	1.7	37.5	4.4	83	0.05	95.2	19.9	348	3.8	2.7	1
KRK59356	Soil	586788	6990308	07V	0.7	11.6	4.1	24	0.05	12.3	3.3	69	1.1	2.2	0.4
KRK59357	Soil	586754	6990348	07V	0.8	23	4.1	49	0.05	40.2	12.5	214	2.35	3.5	0.4
KRK59359	Soil	586690	6990424	07V	1.1	33.4	3.7	50	0.05	52.3	17	265	2.69	4.5	0.5
KRK59360	Soil	586659	6990461	07V	1.2	17.7	4.2	33	0.05	34.6	9.4	159	1.91	3.5	0.5
KRK59364	Soil	586529	6990614	07V	1.2	40.5	6.6	50	0.05	27.9	12.9	360	3.03	12.2	1.4
KRK59365	Soil	586497	6990653	07V	0.9	17	9.3	71	0.05	16.2	8.3	336	2.64	6.1	1.7
KRK59366	Soil	586464	6990692	07V	1.7	31.4	4.5	66	0.05	32.3	8.8	288	2.49	5.8	0.8
KRK59368	Soil	586398	6990769	07V	1.9	43.4	3.7	97	0.1	75.5	23.1	406	3.64	10.9	0.9
KRK59369	Soil	586367	6990809	07V	0.3	24.3	3.9	27	0.05	18.4	16.6	214	1.95	7.8	0.3
KRK59370	Soil	586334	6990847	07V	1	23.4	7.7	52	0.05	23.6	11.7	301	3.15	13.4	0.4
KRK59373	Soil	586272	6990923	07V	1	36.1	5.3	34	0.05	16.6	9.6	319	2.13	4.8	0.3
KRK59374	Soil	586240	6990959	07V	1.1	15	6.2	106	0.05	14.3	8.3	308	3.33	13.9	1.1
KRK59375	Soil	585978	6988782	07V	1.4	40.7	7.5	62	0.3	34.8	10	446	2.73	7	0.8
KRK59377	Soil	585943	6988822	07V	2.5	46.2	6.6	88	0.4	51.7	16.8	475	2.74	11.8	1
KRK59415	Soil	586644	6989552	07V	3.3	44.9	11.5	125	0.2	34.2	11.6	692	2.95	81.9	1.1
KRK59417	Soil	586581	6989628	07V	0.8	62.5	2.9	47	0.2	170	26.3	142	2.78	5.8	0.4
KRK59419	Soil	586516	6989704	07V	2	30.6	6	70	0.1	40	11.7	346	2.8	8.1	0.9
KRK59422	Soil	586452	6989783	07V	1	27.6	8.6	82	0.05	41.6	12.4	303	2.9	10.1	0.7
KRK59424	Soil	586386	6989856	07V	1.5	24.5	5.6	67	0.2	27.9	11	292	2.59	5.5	0.8
KRK59425	Soil	586356	6989896	07V	1.1	27.4	6.4	72	0.05	32.9	12.7	301	3.04	6.3	1.2
KRK59428	Soil	586260	6990013	07V	1.1	21.6	3.7	49	0.05	26.3	10.6	216	2.46	5.3	0.4
KRK59430	Soil	586197	6990090	07V	1.1	25.2	4.2	46	0.05	34.3	12.1	196	2.41	5.8	0.4
KRK59432	Soil	586132	6990169	07V	1.4	32.7	7.9	81	0.05	46.5	16.5	415	3.75	11.4	1.2
KRK59433	Soil	586108	6990196	07V	1.2	31	5.5	76	0.2	43.9	17.1	426	3.11	13.9	1.5
KRK59435	Soil	586044	6990271	07V	0.7	34.7	4.7	54	0.05	32.6	13.4	245	2.85	6.5	0.5
KRK59439	Soil	585914	6990422	07V	0.3	72.2	5.6	64	0.05	215	26.2	195	2.66	8.1	0.3
KRK59440	Soil	585879	6990462	07V	0.8	19.1	8.1	54	0.05	18.7	8	273	2.72	7.9	0.8
KRK59444	Soil	586207	6988974	07V	1.6	37.2	5.4	57	0.4	30.5	11.3	244	2.57	6.7	0.7
KRK59445	Soil	586176	6989014	07V	1.5	28.7	7.6	163	0.3	46.2	21.4	1147	3.62	5.1	0.7
KRK59445	REP	586176	6989014	07V	1.4	29	7.3	163	0.3	49.8	21.4	1149	3.76	5.2	0.7
KRK59446	Soil	586144	6989054	07V	1.4	36.3	7.3	66	0.2	31.4	10.2	721	2.49	15.1	1.6
KRK59447	Soil	586113	6989090	07V	1.1	35.8	14.7	77	0.1	36	21.5	675	4.48	17.9	1.8
KRK59448	Soil	586080	6989129	07V	1.3	30.1	7.1	61	0.05	26.8	12.2	317	3.09	6.7	1.1
KRK59449	Soil	586080	6989129	07V	1.1	28	6.9	57	0.05	24.6	10.8	299	2.84	6.2	1.1
KRK59450	Soil	586049	6989168	07V	1	37	5.5	64	0.1	26	13.9	303	3.04	5.5	1.6
KRK59452	Soil	585986	6989246	07V	1.1	31.8	6.9	74	0.1	35	11.4	288	2.9	5.8	1.8
KRK59454	Soil	585921	6989322	07V	1.4	35.6	5.4	93	0.2	51.6	16.7	407	3.4	3.6	2
KRK59455	Soil	585888	6989360	07V	1.2	31.1	6.7	64	0.1	34.4	12.1	266	2.57	5.4	1.7
KRK59455	REP	585888	6989360	07V	1.2	29.9	6.3	61	0.1	33.3	11.8	266	2.62	5.3	1.7
KRK59457	Soil	585791	6989477	07V	1.5	28	4.5	54	0.2	27	10.1	213	2.34	4.1	0.7
KRK59460	Soil	585695	6989592	07V	1.4	30.6	6.1	70	0.05	47.6	12.8	243	3.07	7.6	0.8
KRK59462	Soil	585634	6989669	07V	1.6	32.4	7.3	59	0.4	45.6	14.2	304	2.73	28.4	1.1
KRK59465	Soil	585536	6989781	07V	1.8	24.9	7.1	78	0.05	38.6	14.3	408	3.22	17	0.7
KRK59466	Soil	585505	6989819	07V	1.5	27.3	6.1	79	0.1	46.5	13.7	282	3.36	12.9	0.8
KRK59467	Soil	585473	6989858	07V	1.2	21.5	6.2	63	0.05	28.9	10.4	253	2.71	7.2	1.1
KRK59468	Soil	585440	6989896	07V	0.9	19.7	9.4	51	0.05	17.6	8.3	330	2.46	8	0.8



Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK59351	2.3	5.9	28	0.3	0.3	0.1	59	0.6	0.09	20	65	0.83	299	0.09	2	1.47	0.02	0.19	0.2
KRK59351	6	5.8	29	0.2	0.2	0.1	59	0.6	0.09	20	64	0.82	293	0.09	2	1.45	0.01	0.19	0.2
KRK59352	3	7.3	20	0.2	0.3	0.2	60	0.3	0.08	21	43	0.83	254	0.12	2	1.89	0.01	0.35	0.1
KRK59353	0.9	1.5	15	0.05	0.2	0.05	46	0.32	0.03	5	34	0.54	145	0.05	1	1.12	0.01	0.02	0.05
KRK59355	0.25	5.9	20	0.1	0.1	0.05	93	0.33	0.12	15	132	1.59	460	0.18	2	2.62	0.01	0.89	0.05
KRK59356	1.1	0.5	8	0.1	0.2	0.05	38	0.07	0.06	5	27	0.25	118	0.06	0.5	0.68	0.01	0.08	0.05
KRK59357	0.6	1.7	14	0.05	0.1	0.05	56	0.33	0.09	5	141	1.06	354	0.13	0.5	1.74	0.02	0.27	0.1
KRK59359	0.9	1.4	15	0.05	0.1	0.05	56	0.3	0.09	6	126	1.04	465	0.11	1	1.84	0.01	0.32	0.05
KRK59360	0.25	2	11	0.05	0.1	0.05	48	0.25	0.08	8	101	0.66	228	0.09	1	1.27	0.02	0.21	0.05
KRK59364	1.5	5.1	27	0.05	0.5	0.1	71	0.42	0.04	22	49	0.65	339	0.07	1	1.74	0.02	0.04	0.1
KRK59365	2.3	13.2	19	0.1	0.4	0.3	49	0.21	0.02	18	29	0.4	194	0.08	0.5	1.5	0.01	0.15	0.1
KRK59366	1	2.8	17	0.1	0.2	0.1	79	0.2	0.06	10	56	0.77	283	0.14	0.5	1.45	0.01	0.41	0.2
KRK59368	2.4	2.5	22	0.3	0.5	0.05	75	0.58	0.22	15	84	1.38	254	0.16	0.5	2.24	0.01	0.56	0.1
KRK59369	0.25	1.7	36	0.05	0.3	0.05	47	0.54	0.03	5	43	0.86	156	0.09	0.5	1.43	0.02	0.03	0.1
KRK59370	0.7	2	21	0.2	0.4	0.1	78	0.32	0.06	8	48	0.65	346	0.08	0.5	1.82	0.01	0.08	0.05
KRK59373	0.6	1.2	16	0.05	0.2	0.1	65	0.28	0.02	5	39	0.6	184	0.06	0.5	1.45	0.02	0.03	0.05
KRK59374	0.25	3.6	17	0.1	0.3	0.05	36	0.22	0.06	21	19	0.45	372	0.05	0.5	1.71	0.01	0.3	0.05
KRK59375	5.2	3.7	17	0.05	0.4	0.1	66	0.2	0.04	13	41	0.6	209	0.09	1	1.62	0.01	0.13	0.05
KRK59377	1.1	2.3	18	0.3	0.9	0.2	88	0.22	0.06	9	44	0.55	240	0.09	1	1.46	0.02	0.12	0.1
KRK59415	0.25	2.9	40	0.4	3.6	0.2	89	0.17	0.1	13	53	0.72	243	0.07	2	1.45	0.01	0.29	0.05
KRK59417	1.2	1.6	68	0.1	0.1	0.05	51	0.74	0.16	11	164	1.62	312	0.15	0.5	1.73	0.02	0.28	0.05
KRK59419	0.8	3.7	20	0.2	0.2	0.3	62	0.35	0.08	13	47	0.68	378	0.11	1	1.45	0.01	0.19	0.1
KRK59422	1.4	7.1	15	0.05	0.3	0.1	57	0.26	0.08	18	65	0.82	282	0.11	2	1.95	0.01	0.32	0.3
KRK59424	4.8	4.5	19	0.1	0.2	0.2	61	0.26	0.08	13	46	0.75	293	0.12	0.5	1.54	0.01	0.31	0.1
KRK59425	2	7.4	16	0.1	0.2	0.1	58	0.24	0.07	17	53	0.85	207	0.13	2	1.7	0.01	0.41	0.05
KRK59428	1.1	1.8	16	0.1	0.2	0.05	60	0.34	0.09	7	53	0.78	254	0.11	0.5	1.41	0.01	0.15	0.05
KRK59430	1.4	2.4	16	0.05	0.2	0.05	61	0.29	0.06	7	72	0.77	207	0.11	0.5	1.54	0.01	0.14	0.1
KRK59432	4	8.2	22	0.1	0.2	0.1	61	0.53	0.11	25	82	0.99	264	0.12	2	1.73	0.01	0.41	0.05
KRK59433	5.9	5.4	28	0.3	0.3	0.1	61	0.61	0.1	26	108	1.03	274	0.07	1	1.66	0.02	0.2	0.05
KRK59435	0.6	3.5	14	0.05	0.2	0.05	56	0.26	0.06	8	56	0.8	139	0.12	0.5	1.79	0.01	0.25	0.05
KRK59439	0.25	2.3	38	0.2	0.2	0.05	54	0.57	0.12	11	217	2.13	623	0.16	1	2.12	0.04	0.58	0.1
KRK59440	0.8	7.1	25	0.05	0.4	0.2	54	0.29	0.02	14	32	0.48	293	0.08	1	1.75	0.02	0.13	0.1
KRK59444	3.3	2.2	20	0.2	0.3	0.2	74	0.22	0.03	8	43	0.62	194	0.11	0.5	1.53	0.01	0.13	0.1
KRK59445	0.7	2.9	32	1	0.3	0.1	65	0.33	0.09	9	55	1.05	368	0.12	1	1.96	0.01	0.34	0.1
KRK59445	1	2.7	32	0.9	0.3	0.1	66	0.35	0.09	9	55	1.11	385	0.12	0.5	1.93	0.01	0.35	0.1
KRK59446	6.5	4	31	0.4	0.6	0.2	43	0.42	0.06	20	20	0.32	497	0.03	2	0.85	0.01	0.06	0.1
KRK59447	2.2	5.7	18	0.1	0.5	0.2	115	0.41	0.09	18	50	0.96	287	0.06	0.5	1.71	0.01	0.1	0.05
KRK59448	1.6	5.5	17	0.05	0.3	0.1	74	0.29	0.05	12	43	0.85	177	0.15	0.5	1.73	0.01	0.29	0.2
KRK59449	1.8	5.8	17	0.05	0.3	0.1	64	0.29	0.05	12	40	0.74	174	0.12	1	1.75	0.01	0.24	0.1
KRK59450	1.4	5.3	25	0.2	0.2	0.1	80	0.56	0.17	22	39	1.01	354	0.14	0.5	1.91	0.01	0.48	0.2
KRK59452	2.3	6.6	23	0.1	0.2	0.3	70	0.34	0.08	21	50	0.83	315	0.12	0.5	1.77	0.01	0.3	0.2
KRK59454	1	7.7	31	0.2	0.2	0.1	78	0.53	0.11	32	100	1.35	496	0.16	0.5	2.03	0.01	0.58	0.05
KRK59455	1.6	7.2	21	0.05	0.2	0.2	56	0.34	0.07	22	59	0.79	396	0.12	0.5	1.62	0.01	0.3	0.2
KRK59455	0.9	7	22	0.05	0.2	0.2	59	0.36	0.07	23	58	0.87	408	0.12	0.5	1.52	0.01	0.31	0.3
KRK59457	0.9	2.3	19	0.05	0.2	0.1	59	0.33	0.08	12	50	0.68	237	0.1	0.5	1.43	0.02	0.12	0.05
KRK59460	0.8	4.5	16	0.05	0.3	0.1	77	0.21	0.04	10	80	0.87	263	0.11	1	1.71	0.01	0.31	0.05
KRK59462	0.8	4	22	0.1	0.4	0.2	73	0.29	0.03	26	84	0.82	316	0.11	2	1.65	0.01	0.15	0.05
KRK59465	0.25	3.8	15	0.2	0.2	0.1	84	0.27	0.09	11	72	0.93	286	0.15	0.5	1.72	0.01	0.41	0.1
KRK59466	1	4.5	20	0.2	0.3	0.1	81	0.34	0.07	19	86	1.07	409	0.15	1	2.13	0.01	0.3	0.1
KRK59467	1.5	7.2	17	0.05	0.2	0.1	62	0.28	0.07	32	60	0.77	322	0.12	0.5	1.65	0.01	0.24	0.2
KRK59468	3.8	7.9	24	0.1	0.5	0.3	52	0.3	0.03	20	28	0.46	238	0.06	0.5	1.43	0.01	0.09	0.2

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK59351	0.03	4	0.2	0.025	4	0.8	1DX15
KRK59351	0.03	4	0.2	0.025	4	0.8	1DX15
KRK59352	0.01	2.9	0.2	0.025	6	0.6	1DX15
KRK59353	0.02	2	0.05	0.025	3	0.25	1DX15
KRK59355	0.01	3.5	0.4	0.06	9	0.9	1DX15
KRK59356	0.01	1	0.05	0.025	4	0.25	1DX15
KRK59357	0.01	2	0.1	0.025	6	0.25	1DX15
KRK59359	0.01	2.2	0.2	0.025	5	0.6	1DX15
KRK59360	0.01	1.6	0.05	0.05	5	0.6	1DX15
KRK59364	0.03	5.6	0.05	0.025	5	0.5	1DX15
KRK59365	0.02	3.6	0.2	0.025	5	0.25	1DX15
KRK59366	0.01	1.6	0.2	0.025	6	1	1DX15
KRK59368	0.02	3.3	0.3	0.025	8	1.1	1DX15
KRK59369	0.01	3.2	0.05	0.025	4	0.25	1DX15
KRK59370	0.01	3.2	0.05	0.025	6	0.25	1DX15
KRK59373	0.01	2.2	0.05	0.025	4	0.25	1DX15
KRK59374	0.01	2.7	0.1	0.025	7	0.25	1DX15
KRK59375	0.02	3.8	0.1	0.025	5	0.8	1DX15
KRK59377	0.02	2.7	0.05	0.025	6	0.25	1DX15
KRK59415	0.01	3.2	0.2	0.025	5	1.8	1DX15
KRK59417	0.01	1.1	0.05	0.025	6	0.5	1DX15
KRK59419	0.01	2.1	0.2	0.025	6	0.7	1DX15
KRK59422	0.01	2.6	0.2	0.025	5	0.25	1DX15
KRK59424	0.01	2.5	0.2	0.025	5	0.25	1DX15
KRK59425	0.01	2.2	0.3	0.025	6	0.5	1DX15
KRK59428	0.01	2	0.05	0.025	5	0.6	1DX15
KRK59430	0.01	2.1	0.05	0.025	5	0.6	1DX15
KRK59432	0.01	4.6	0.3	0.025	6	0.25	1DX15
KRK59433	0.03	4.6	0.1	0.025	5	0.25	1DX15
KRK59435	0.01	2.5	0.2	0.025	6	0.25	1DX15
KRK59439	0.01	1.7	0.3	0.025	6	0.25	1DX15
KRK59440	0.02	3.8	0.05	0.025	6	0.25	1DX15
KRK59444	0.02	2.6	0.05	0.025	5	0.6	1DX15
KRK59445	0.01	1.6	0.3	0.025	7	0.25	1DX15
KRK59445	0.01	1.5	0.3	0.025	7	0.25	1DX15
KRK59446	0.03	3.8	0.05	0.025	3	0.25	1DX15
KRK59447	0.01	8.6	0.05	0.025	7	0.7	1DX15
KRK59448	0.01	2.4	0.3	0.025	6	0.25	1DX15
KRK59449	0.01	2.4	0.3	0.025	6	0.25	1DX15
KRK59450	0.01	3.3	0.2	0.025	6	0.25	1DX15
KRK59452	0.02	3.4	0.2	0.025	6	0.25	1DX15
KRK59454	0.02	3.2	0.3	0.025	6	0.6	1DX15
KRK59455	0.02	2.5	0.2	0.025	5	0.5	1DX15
KRK59455	0.02	2.6	0.2	0.025	5	0.7	1DX15
KRK59457	0.02	2.6	0.05	0.025	6	0.25	1DX15
KRK59460	0.01	3.3	0.2	0.025	5	0.7	1DX15
KRK59462	0.02	3.1	0.1	0.025	7	0.25	1DX15
KRK59465	0.01	2.7	0.2	0.025	7	0.25	1DX15
KRK59466	0.02	3	0.2	0.025	7	0.7	1DX15
KRK59467	0.02	2.6	0.2	0.025	5	0.25	1DX15
KRK59468	0.02	3.2	0.05	0.025	5	0.25	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK59470	Soil	585374	6989973	07V	1	29.3	2.4	52	0.05	31.1	13.8	194	2.69	3.8	0.2
KRK59471	Soil	585341	6990009	07V	1	15.6	10.6	44	0.05	14.8	6.4	415	2.1	6.9	1.6
KRK59472	Soil	585309	6990050	07V	1	13.9	8.7	69	0.05	19.4	8.6	795	2.79	7.4	0.8
KRK59473	Soil	585277	6990086	07V	1.8	24.5	7.1	68	0.2	29.1	10.4	247	2.92	7.3	0.7
KRK59474	Soil	585244	6990124	07V	1.3	32	6.8	83	0.1	55.3	16	523	3	14.1	1.1
KRK59482	Soil	586387	6990628	07V	1	34.6	9.4	79	0.2	33.8	12.9	399	2.75	10.1	1.8
KRK59487	Soil	586225	6990818	07V	0.4	25	3.1	38	0.05	16.3	14.5	313	2.63	12.9	0.2
KRK60945	Soil	587260	6990056	07V	2.2	21.6	7.8	99	0.7	24.8	6.7	206	2.41	30.4	1
KRK61222	Soil	587281	6989875	07V	2.4	41.2	8	98	0.5	39.5	12.4	393	3.12	24.4	1.4
KRK61223	Soil	587248	6989914	07V	0.8	13.3	5.3	50	0.05	24.3	10	244	1.98	5.2	0.5
KRK61224	Soil	587217	6989953	07V	3.7	22.2	6.8	77	0.6	22.9	6.8	246	2.15	26.7	0.8
KRK61226	Soil	587089	6990107	07V	1.8	22.4	5.4	90	0.2	27	8.3	295	2.4	14.4	0.9
KRK61229	Soil	586995	6990222	07V	1.7	22.1	6.5	73	0.1	25.7	9.3	230	2.44	5.2	0.9
KRK61230	Soil	586961	6990262	07V	1.6	39.5	10.7	96	0.1	57.7	17.8	430	4.1	9	1.9
KRK61231	Soil	586961	6990261	07V	1.6	39.2	8.2	101	0.1	61	19.1	460	4.08	8.8	1.6
KRK61233	Soil	586897	6990338	07V	1.1	32.1	7.8	76	0.2	34.3	10.1	212	2.84	8.5	1.4
KRK61234	Soil	586866	6990376	07V	1.6	31.6	5.4	77	0.2	41	12.6	273	2.76	4.1	1.4
KRK61235	Soil	586833	6990416	07V	1.9	36	4.5	62	0.05	42.8	15.4	250	2.74	4.7	0.6
KRK61237	Soil	586766	6990490	07V	1.5	35.2	3.7	51	0.05	52.2	17.1	242	2.58	3.8	0.5
KRK61239	Soil	586699	6990566	07V	1.1	28	7.9	80	0.05	45	16.2	349	3.47	5.1	0.8
KRK61244	Soil	586540	6990755	07V	0.8	21.2	7.8	61	0.05	24.7	16.3	642	2.45	8	0.8
KRK61251	Soil	586316	6991025	07V	0.9	52.2	3.7	65	0.05	29.5	14.9	481	3.44	3.6	0.9
KRK61406	Soil	586444	6989631	07V	1.9	39.6	5.6	79	0.3	35.3	7.8	204	2.34	13.5	1.4
KRK61412	Soil	586253	6989860	07V	1.1	21.8	4.8	49	0.2	22.8	6.3	125	1.75	3.5	0.9
KRK61418	Soil	586026	6990128	07V	0.6	11.1	4.5	33	0.05	12.2	3.8	85	1.29	4.1	0.7
KRK61419	Soil	585994	6990169	07V	0.8	12.6	5.4	52	0.05	18	7.5	228	2.21	6.3	0.6
KRK61422	Soil	585898	6990281	07V	1.3	123	6.4	51	0.3	225	50.3	183	3.39	11.7	0.4
KRK61425	Soil	585736	6990472	07V	2.5	15.9	11	107	0.05	12.1	8.7	429	4	4.4	2.4
KRK61431	Soil	586571	6989476	07V	3.3	61.4	7.9	145	0.3	51.3	11.8	354	3.03	15.3	1.5
KRK61432	Soil	586634	6989399	07V	2.3	70	5.7	106	0.2	62.2	16.3	399	3.38	5.4	2
KRK61599	Soil	586223	6989118	07V	2	38.2	10.9	226	0.5	89.2	24.7	798	4.25	7.5	0.8
KRK61603	Soil	586092	6989269	07V	1.5	18.7	6.9	63	0.05	25.4	11.8	398	2.96	7.2	0.9
KRK61603	REP	586092	6989269	07V	1.7	17.2	6.5	59	0.05	25.5	12.6	416	2.95	6.6	1
KRK61604	Soil	586059	6989305	07V	0.9	17.3	8	57	0.05	18.7	9.3	319	2.27	6.8	0.8
KRK61605	Soil	586027	6989344	07V	1.8	28.4	8	69	0.1	27	11.1	317	3.14	14.8	1.2
KRK61607	Soil	585961	6989424	07V	1.4	27.7	8.1	65	0.2	33.2	13.2	323	2.87	7.5	1.1
KRK61608	Soil	585926	6989456	07V	1.7	22.6	6.2	64	0.05	29.9	11.4	294	2.93	8.9	0.7
KRK61611	Soil	585827	6989568	07V	1.2	18.7	5.7	55	0.2	24.5	8.4	258	2.34	4.5	0.5
KRK61614	Soil	585741	6989690	07V	1.5	24.5	6.9	57	0.05	34.3	14.8	531	2.76	5.3	0.6
KRK61615	Soil	585707	6989731	07V	1.1	22.7	4.2	45	0.05	77.2	16	226	3.07	5.9	0.5
KRK61616	Soil	585676	6989770	07V	1.6	32.5	4.4	81	0.05	64.2	18	328	3.04	4.7	0.8
KRK61617	Soil	585644	6989808	07V	0.6	73.2	4.5	50	0.05	19.1	10	272	2.81	3.8	0.3
KRK61619	Soil	585578	6989883	07V	1.5	32.4	5.6	81	0.2	53.3	14.9	306	3.24	9.2	0.9
KRK61620	Soil	585578	6989883	07V	1.4	32.2	5.5	76	0.2	48.9	14.7	292	3.08	8.9	0.9
KRK61623	Soil	585481	6989996	07V	2.1	23	7.7	62	0.2	32.3	9.9	226	3.16	10.4	0.8
KRK61625	Soil	585416	6990075	07V	0.9	19.9	7.8	50	0.1	17.5	7.7	703	2.42	6	1.1
KRK61626	Soil	585384	6990110	07V	0.9	17.2	8.9	54	0.05	14	7.3	360	2.35	7.2	1.7
KRK61627	Soil	585354	6990149	07V	1.3	19.7	7.4	60	0.05	24.7	8.8	213	2.54	7.1	1.2
KRK61628	Soil	585319	6990192	07V	0.8	17.8	8.3	49	0.05	17	9.4	589	2.56	6.9	0.7
KRK61636	Soil	585880	6988896	07V	1.3	20.4	7.7	58	0.2	26.2	11.1	314	3.07	6.9	0.5
KRK61639	Soil	585783	6989014	07V	1.2	12.7	4.5	41	0.05	32.5	7.1	188	2.09	5.6	0.4

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK59470	0.25	1.5	14	0.05	0.2	0.05	55	0.34	0.11	4	58	0.97	318	0.12	1	1.75	0.01	0.31	0.1
KRK59471	3.3	9.7	23	0.1	0.4	0.2	45	0.3	0.03	42	24	0.37	268	0.04	0.5	1.07	0.01	0.13	0.05
KRK59472	0.25	5.3	25	0.2	0.5	0.2	62	0.31	0.05	10	29	0.42	287	0.06	1	1.64	0.01	0.18	0.1
KRK59473	1.2	3.2	15	0.3	0.3	0.1	71	0.15	0.05	11	39	0.58	178	0.12	0.5	1.72	0.01	0.14	0.2
KRK59474	1.2	6.3	25	0.2	0.2	0.1	57	0.55	0.09	24	66	0.86	292	0.09	2	1.55	0.01	0.22	0.1
KRK59482	1.8	5.8	37	0.5	0.5	0.3	59	0.6	0.08	27	39	0.6	370	0.07	0.5	1.46	0.03	0.08	0.2
KRK59487	5	1.2	34	0.05	0.2	0.05	76	0.67	0.14	4	41	0.89	246	0.09	0.5	1.67	0.02	0.02	0.1
KRK60945	4.1	2.8	25	0.3	0.8	0.2	73	0.27	0.09	13	49	0.68	251	0.08	1	1.62	0.01	0.2	0.2
KRK61222	5.1	3.7	20	0.3	0.8	0.1	91	0.27	0.08	16	65	0.95	292	0.09	0.5	1.99	0.01	0.26	0.1
KRK61223	1.7	1.7	19	0.05	0.2	0.05	55	0.35	0.07	8	60	0.64	180	0.08	2	1.33	0.01	0.04	0.1
KRK61224	13.9	2	26	0.3	0.9	0.1	56	0.25	0.08	12	41	0.54	328	0.06	0.5	1.12	0.01	0.21	0.05
KRK61226	2.1	2.6	21	0.2	0.3	0.1	68	0.32	0.11	8	64	0.91	364	0.15	0.5	1.67	0.01	0.45	0.05
KRK61229	3	2.8	22	0.1	0.3	0.2	62	0.25	0.06	12	46	0.76	293	0.12	0.5	1.64	0.01	0.27	0.2
KRK61230	3.3	10	25	0.2	0.2	0.2	75	0.39	0.11	33	78	1.15	337	0.14	2	2.24	0.01	0.5	0.05
KRK61231	0.7	8.7	22	0.2	0.2	0.2	83	0.37	0.11	29	79	1.16	322	0.13	0.5	2.23	0.01	0.47	0.05
KRK61233	4.5	3.8	22	0.3	0.4	0.1	74	0.31	0.09	17	53	0.77	306	0.1	0.5	1.77	0.01	0.21	0.2
KRK61234	2.1	3.6	20	0.2	0.2	0.1	70	0.26	0.09	16	62	0.8	328	0.11	0.5	1.68	0.01	0.26	0.1
KRK61235	4	2.4	21	0.05	0.2	0.05	63	0.34	0.1	7	105	0.97	338	0.15	0.5	1.79	0.02	0.29	0.05
KRK61237	1	2	16	0.05	0.2	0.05	65	0.28	0.1	6	140	1.14	515	0.14	0.5	1.73	0.02	0.44	0.05
KRK61239	3.6	5.6	16	0.05	0.2	0.1	78	0.26	0.09	17	75	1	209	0.14	0.5	1.96	0.01	0.33	0.1
KRK61244	4.7	2.3	36	0.1	0.3	0.1	50	0.68	0.07	13	39	0.62	262	0.05	0.5	1.39	0.02	0.06	0.2
KRK61251	1.3	5.7	33	0.05	0.2	0.05	80	0.48	0.05	14	69	1.09	366	0.18	0.5	2.07	0.02	0.17	0.05
KRK61406	9.1	2.6	22	0.5	0.2	0.4	63	0.3	0.09	13	57	0.71	215	0.11	0.5	1.49	0.01	0.22	0.1
KRK61412	1.1	3.3	16	0.2	0.1	0.2	53	0.16	0.03	14	37	0.5	259	0.1	0.5	1.05	0.01	0.16	0.1
KRK61418	3.2	1.5	12	0.05	0.2	0.05	29	0.14	0.05	11	27	0.3	85	0.06	0.5	0.8	0.01	0.07	0.1
KRK61419	19	2.4	18	0.05	0.2	0.2	67	0.27	0.06	9	32	0.47	90	0.09	0.5	1.18	0.02	0.08	0.2
KRK61422	0.25	1.6	31	0.1	0.4	0.1	75	0.27	0.11	9	61	0.69	425	0.14	2	1.92	0.02	0.1	0.2
KRK61425	11.9	15.9	18	0.05	0.4	0.1	40	0.22	0.05	26	18	0.5	228	0.09	2	1.57	0.01	0.58	0.05
KRK61431	1.9	3.9	23	0.4	1.1	0.2	85	0.21	0.07	16	44	0.59	265	0.05	1	1.65	0.01	0.22	0.1
KRK61432	3.4	5.6	38	0.3	0.2	0.1	89	0.64	0.11	21	71	1.1	571	0.14	0.5	1.96	0.01	0.52	0.1
KRK61599	0.25	2.1	27	0.9	0.4	0.2	108	0.38	0.1	8	63	1.28	352	0.12	2	2.57	0.01	0.31	0.1
KRK61603	3.2	4.2	21	0.05	0.2	0.2	74	0.31	0.09	7	34	0.83	170	0.16	0.5	1.71	0.01	0.38	0.3
KRK61603	1.3	4.1	21	0.05	0.3	0.2	73	0.29	0.08	7	35	0.83	175	0.15	0.5	1.71	0.01	0.37	0.2
KRK61604	2.2	4.5	27	0.1	0.3	0.2	60	0.35	0.06	16	29	0.49	204	0.07	2	1.41	0.02	0.06	0.2
KRK61605	3.9	5	19	0.1	0.4	0.3	80	0.32	0.07	14	45	0.73	305	0.1	0.5	1.9	0.01	0.15	0.1
KRK61607	1.5	5.3	24	0.1	0.3	0.2	66	0.36	0.07	16	55	0.8	342	0.13	0.5	1.81	0.01	0.27	0.1
KRK61608	1.2	3.6	18	0.1	0.3	0.2	71	0.29	0.06	10	57	0.77	210	0.13	0.5	1.86	0.01	0.18	0.1
KRK61611	1.4	1.5	17	0.2	0.2	0.1	68	0.27	0.04	10	57	0.71	188	0.1	0.5	1.54	0.02	0.08	0.1
KRK61614	0.9	2.7	18	0.1	0.4	0.1	72	0.23	0.05	8	82	0.77	410	0.11	1	1.59	0.01	0.19	0.1
KRK61615	1.5	2.6	17	0.05	0.3	0.05	85	0.28	0.04	9	270	1.56	236	0.13	1	1.88	0.01	0.1	0.05
KRK61616	0.25	3.2	18	0.1	0.2	0.05	80	0.32	0.1	11	156	1.23	392	0.14	0.5	1.93	0.01	0.39	0.05
KRK61617	1.2	1.2	21	0.05	0.3	0.1	88	0.37	0.02	4	29	0.73	146	0.12	2	1.86	0.02	0.03	0.05
KRK61619	1.4	4.4	19	0.2	0.3	0.05	86	0.29	0.08	18	85	1.07	485	0.15	0.5	1.84	0.01	0.46	0.1
KRK61620	0.25	4.3	19	0.2	0.2	0.1	77	0.3	0.07	17	81	1.03	470	0.15	0.5	1.94	0.01	0.41	0.1
KRK61623	1.6	4	12	0.05	0.4	0.2	84	0.13	0.03	20	56	0.72	140	0.14	0.5	1.92	0.01	0.1	0.1
KRK61625	1.1	5.2	30	0.3	0.4	0.3	52	0.41	0.04	34	27	0.42	263	0.06	0.5	1.41	0.01	0.13	0.1
KRK61626	3	12.8	22	0.2	0.4	0.2	45	0.33	0.04	44	25	0.37	223	0.06	0.5	1.25	0.01	0.11	0.2
KRK61627	0.9	7.6	18	0.05	0.2	0.1	57	0.26	0.05	35	49	0.61	285	0.11	1	1.52	0.01	0.2	0.1
KRK61628	4.4	6.6	23	0.05	0.4	0.4	54	0.3	0.03	20	29	0.44	261	0.07	0.5	1.55	0.01	0.1	0.1
KRK61636	1	4.3	20	0.05	0.4	0.1	65	0.26	0.02	11	41	0.67	141	0.11	0.5	1.76	0.01	0.19	0.1
KRK61639	0.25	1.5	11	0.05	0.2	0.2	65	0.12	0.04	6	75	0.54	133	0.08	1	1.19	0.01	0.12	0.1

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK59470	0.01	2.1	0.1	0.025	5	0.25	1DX15
KRK59471	0.01	3	0.05	0.025	4	0.25	1DX15
KRK59472	0.01	2.5	0.05	0.025	5	0.25	1DX15
KRK59473	0.01	2.3	0.1	0.025	6	0.25	1DX15
KRK59474	0.02	4	0.2	0.025	4	0.25	1DX15
KRK59482	0.03	4.5	0.1	0.025	5	0.9	1DX15
KRK59487	0.01	4.7	0.05	0.025	4	0.25	1DX15
KRK60945	0.07	3.2	0.2	0.025	6	1	1DX15
KRK61222	0.03	4.1	0.2	0.025	6	0.6	1DX15
KRK61223	0.02	2.1	0.05	0.025	4	0.6	1DX15
KRK61224	0.05	2.4	0.1	0.025	4	0.7	1DX15
KRK61226	0.02	2.5	0.2	0.025	6	0.25	1DX15
KRK61229	0.03	2	0.2	0.025	6	0.8	1DX15
KRK61230	0.02	4.5	0.3	0.025	8	0.25	1DX15
KRK61231	0.02	4.1	0.3	0.025	8	0.9	1DX15
KRK61233	0.03	3.6	0.1	0.025	6	0.7	1DX15
KRK61234	0.03	2.8	0.2	0.025	6	0.8	1DX15
KRK61235	0.01	2.5	0.1	0.05	6	0.25	1DX15
KRK61237	0.01	2.2	0.2	0.025	6	0.25	1DX15
KRK61239	0.01	2.9	0.2	0.025	7	0.25	1DX15
KRK61244	0.02	3	0.05	0.025	4	0.25	1DX15
KRK61251	0.01	5.2	0.1	0.025	7	0.25	1DX15
KRK61406	0.04	2.6	0.3	0.06	7	1.6	1DX15
KRK61412	0.02	2	0.1	0.025	6	0.25	1DX15
KRK61418	0.02	1.6	0.05	0.025	4	0.25	1DX15
KRK61419	0.02	2.1	0.05	0.025	5	0.25	1DX15
KRK61422	0.01	2.1	0.05	0.025	7	0.25	1DX15
KRK61425	0.01	4.3	0.6	0.025	8	0.25	1DX15
KRK61431	0.02	3.3	0.1	0.13	5	1.4	1DX15
KRK61432	0.03	3.8	0.3	0.06	7	1.2	1DX15
KRK61599	0.01	3.3	0.2	0.025	8	1.2	1DX15
KRK61603	0.01	1.7	0.3	0.025	7	0.25	1DX15
KRK61603	0.01	1.6	0.3	0.025	7	0.8	1DX15
KRK61604	0.03	2.7	0.05	0.025	5	0.25	1DX15
KRK61605	0.01	3.4	0.2	0.025	7	0.25	1DX15
KRK61607	0.02	2.8	0.2	0.025	6	0.25	1DX15
KRK61608	0.01	2.6	0.05	0.025	6	0.25	1DX15
KRK61611	0.01	2.4	0.1	0.025	7	0.25	1DX15
KRK61614	0.01	2.5	0.2	0.025	7	0.25	1DX15
KRK61615	0.01	2.7	0.05	0.025	6	0.25	1DX15
KRK61616	0.01	3.1	0.2	0.025	6	0.25	1DX15
KRK61617	0.01	3.8	0.05	0.025	6	0.25	1DX15
KRK61619	0.01	2.7	0.2	0.025	6	0.5	1DX15
KRK61620	0.02	2.6	0.2	0.025	6	0.8	1DX15
KRK61623	0.02	2.3	0.1	0.025	7	0.25	1DX15
KRK61625	0.03	3.3	0.1	0.025	5	0.25	1DX15
KRK61626	0.03	3.5	0.1	0.025	4	0.25	1DX15
KRK61627	0.04	3.2	0.2	0.025	5	0.5	1DX15
KRK61628	0.01	2.9	0.1	0.025	5	0.25	1DX15
KRK61636	0.01	2.3	0.2	0.025	6	0.25	1DX15
KRK61639	0.01	1.8	0.05	0.025	4	0.25	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK61641	Soil	585721	6989090	07V	1.3	20.4	7.3	61	0.05	25.1	9.4	252	3.09	6.5	0.7
KRK61642	Soil	585688	6989127	07V	1.6	34.6	7.2	88	0.05	36.1	14.8	347	3.95	4.4	1.6
KRK61643	Soil	585656	6989166	07V	1.1	23	7.1	61	0.05	30.1	11.3	233	3	6.2	1
KRK61645	Soil	585594	6989241	07V	1.2	13.5	9.6	74	0.05	11	5.3	375	2.45	8.7	2.3
KRK61646	Soil	585562	6989279	07V	2.3	31.7	7	88	0.1	37.3	10.5	275	2.87	8.1	0.7
KRK61652	Soil	585270	6989625	07V	1	16.3	8.7	46	0.05	23.4	11.6	323	2.83	9.5	0.6
KRK61653	Soil	585239	6989662	07V	1	28.8	8.5	68	0.05	19.6	10.1	291	3.06	5.9	0.8
KRK61656	Soil	585141	6989779	07V	1	17.7	9.1	45	0.05	19.2	10	626	2.66	6.6	5.5
KRK61657	Soil	585110	6989816	07V	0.9	29.9	8.1	50	0.05	25.2	9.6	322	2.69	7	5.9
KRK61658	Soil	585077	6989857	07V	0.9	19.6	8.7	46	0.05	22.3	10.7	618	2.62	7.7	4
KRK61659	Soil	585046	6989892	07V	1.2	15.2	9.8	52	0.05	18.6	9.9	601	2.88	7.4	1.9
KRK61660	Soil	585012	6989931	07V	1.1	16.4	9	52	0.05	22.2	11.4	619	2.93	7.9	1.6
KRK62060	Soil	586847	6989769	07V	1.9	45.2	8.8	101	0.3	45.8	14	459	3.38	54.8	0.9
KRK62062	Soil	586777	6989851	07V	1.5	29.9	6	80	0.1	44	12.6	296	3.13	11.1	0.9
KRK62064	Soil	586712	6989928	07V	1.5	23.3	6.6	70	0.2	23.6	7.4	185	2.46	11	1.1
KRK62065	Soil	586680	6989966	07V	1.5	23	6.5	71	0.1	26.2	9.3	222	2.38	8.7	1
KRK62079	Soil	586236	6990499	07V	1	20.9	7	58	0.05	22.8	13.4	436	2.56	7.7	0.6
KRK62081	Soil	586171	6990575	07V	0.9	15.2	8.1	63	0.05	19.9	13.9	595	2.6	8.1	0.8
KRK62085	Soil	586042	6990727	07V	1.1	25	8.3	61	0.05	31	9.9	322	3.02	24	0.8
KRK62155	Soil	586437	6989169	07V	0.2	133	3.4	54	0.05	349	43.4	273	3.02	16.2	0.5
KRK62156	Soil	586406	6989206	07V	0.2	105	1.5	31	0.05	188	22.6	162	1.98	7.3	0.2
KRK62157	Soil	586374	6989244	07V	0.8	31.6	6.8	62	0.05	27	9.8	347	2.64	7.5	0.6
KRK62159	Soil	586309	6989322	07V	1.5	29.8	5.9	59	0.05	35.9	13.1	310	3.12	19.9	1.3
KRK62160	Soil	586276	6989360	07V	1.7	50.1	6.2	59	0.1	35.3	13.4	266	2.84	15.3	1.7
KRK62162	Soil	586212	6989436	07V	1.2	32.1	7.3	60	0.05	36.4	11.5	276	2.68	24.8	1.8
KRK62164	Soil	586149	6989513	07V	1.4	35.9	9.6	111	0.05	49.3	22.7	463	4.44	5.4	1.3
KRK62165	Soil	586116	6989549	07V	1.5	32.4	9	83	0.05	51.4	17.3	355	3.9	8.4	1
KRK62168	Soil	586020	6989665	07V	0.9	32.7	5.4	75	0.05	156	18.6	286	3.68	6	0.8
KRK62172	Soil	585891	6989818	07V	1	16	8.2	63	0.2	22.9	8	196	2.37	30.1	1.4
KRK62182	Soil	585570	6990201	07V	1.7	9.1	11.3	82	0.05	10	6.6	239	2.82	6.1	1.3
KRK62187	Soil	585791	6988691	07V	3.6	139	4.2	124	0.1	83.1	30	650	5.66	17.4	2
KRK62191	Soil	585664	6988846	07V	2.6	25.5	7.9	91	0.6	27.7	11.7	517	2.78	123	0.9
KRK62193	Soil	585601	6988924	07V	1.7	29.9	5.7	71	0.2	27.9	12.9	334	3.09	3.8	1.1
KRK62198	Soil	585438	6989113	07V	2.3	68.5	6.5	87	0.3	74.7	23	558	4.28	7.2	0.7
KRK62199	Soil	585407	6989150	07V	1.8	31.1	6.4	91	0.2	34.8	14.8	435	3.11	6.7	1.2
KRK62200	Soil	585375	6989189	07V	1.6	29.8	6.4	68	0.1	32	10.7	301	2.88	7.6	0.9
KRK62201	Soil	585342	6989226	07V	4.2	75.6	5.3	192	0.2	65.3	19.2	530	4.2	14.5	1.6
KRK62202	Soil	585311	6989265	07V	2.4	56.6	6.2	120	0.2	66.9	18.3	390	3.64	15.3	1.6
KRK62203	Soil	585278	6989304	07V	1.7	35.3	8.3	85	0.05	40.9	13.3	319	3.31	13.7	1.2
KRK62204	Soil	585246	6989342	07V	2.1	23.2	8.7	70	0.2	29.3	12.5	433	3.14	8.5	1.2
KRK62206	Soil	585182	6989419	07V	1.1	33.9	6	64	0.1	29.7	11.3	604	2.5	6.9	2.2
KRK62208	Soil	585117	6989496	07V	0.9	20	5.7	61	0.05	21.5	9.6	310	2.3	5.9	1.3
KRK62211	Soil	585021	6989611	07V	1	20.1	20	126	0.05	16.2	12.7	569	4.91	5.6	1.4
KRK62214	Soil	584956	6989688	07V	0.8	19.7	4.1	106	0.05	22.6	14	368	3.56	9.3	0.5
KRK62355	Soil	585701	6989266	07V	1.5	16.8	5.6	59	0.05	18.9	7.3	198	2.28	6.7	0.6
KRK62359	Soil	585540	6989459	07V	0.7	13.7	4.8	45	0.05	13	4.7	117	1.74	4.7	0.5
KRK62362	Soil	585461	6989579	07V	2.1	45.7	11.3	105	0.3	51.5	14.2	425	3.66	26.9	1.4
KRK62362	REP	585461	6989579	07V	2	45.1	11	100	0.2	50.9	13.5	408	3.66	27.1	1.4
KRK62365	Soil	585347	6989690	07V	0.9	27.4	7.9	54	0.05	25.3	10.1	263	2.8	11.7	1.3
KRK62366	Soil	585347	6989690	07V	0.9	25.5	7.4	56	0.05	25.5	10.2	248	2.74	12	1.4
KRK62367	Soil	585315	6989727	07V	0.9	18	6.8	53	0.05	20.1	8.5	269	2.43	11.5	1.7

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK61641	1	3.6	14	0.05	0.3	0.1	75	0.16	0.05	11	42	0.71	203	0.13	0.5	2.09	0.01	0.21	0.05
KRK61642	0.25	7.6	22	0.2	0.2	0.1	70	0.17	0.08	40	52	0.99	220	0.17	0.5	2.06	0.01	0.78	0.05
KRK61643	2.9	4.9	17	0.1	0.2	0.1	67	0.17	0.04	19	48	0.69	261	0.12	1	1.81	0.01	0.22	0.1
KRK61645	1	8.2	17	0.05	0.3	0.3	37	0.21	0.02	13	17	0.23	157	0.05	2	0.98	0.01	0.09	0.1
KRK61646	0.25	3.5	15	0.5	0.3	0.2	79	0.18	0.06	10	45	0.64	210	0.12	2	1.48	0.01	0.23	0.1
KRK61652	1.4	4.1	29	0.05	0.5	0.2	72	0.3	0.01	10	39	0.53	380	0.08	0.5	1.87	0.02	0.09	0.1
KRK61653	0.9	6	24	0.05	0.3	0.3	65	0.31	0.04	12	37	0.66	245	0.11	2	1.99	0.01	0.16	0.1
KRK61656	0.9	5.1	46	0.05	0.5	0.2	59	0.56	0.02	15	34	0.44	364	0.06	1	1.71	0.02	0.07	0.1
KRK61657	1.6	6	52	0.05	0.4	0.2	59	0.72	0.02	21	33	0.54	301	0.08	1	1.63	0.03	0.1	0.2
KRK61658	0.5	4.8	41	0.1	0.4	0.2	59	0.51	0.02	17	31	0.46	374	0.06	2	1.48	0.01	0.13	0.05
KRK61659	0.9	5.8	23	0.1	0.5	0.2	64	0.26	0.02	16	35	0.43	397	0.06	0.5	1.87	0.01	0.07	0.05
KRK61660	1.2	6.5	29	0.05	0.5	0.2	67	0.4	0.03	14	38	0.49	332	0.08	0.5	1.74	0.01	0.12	0.1
KRK62060	4.1	3.8	20	0.4	2.4	0.2	82	0.21	0.05	11	53	0.63	175	0.07	3	1.9	0.01	0.09	0.1
KRK62062	1.5	5.2	18	0.05	0.2	0.1	73	0.27	0.08	17	71	0.93	319	0.15	2	1.82	0.01	0.37	0.1
KRK62064	1.6	2.1	19	0.3	0.4	0.3	63	0.24	0.07	11	44	0.61	184	0.09	0.5	1.5	0.01	0.14	0.1
KRK62065	6.1	2.7	20	0.2	0.4	0.2	59	0.23	0.06	11	40	0.58	191	0.09	0.5	1.41	0.01	0.13	0.1
KRK62079	1.6	2.5	20	0.2	0.3	0.1	69	0.28	0.06	10	40	0.6	172	0.09	0.5	1.58	0.02	0.08	0.2
KRK62081	4	3.4	21	0.2	0.3	0.2	70	0.31	0.07	12	33	0.5	145	0.08	0.5	1.39	0.02	0.05	0.2
KRK62085	0.25	4.5	28	0.1	0.6	0.2	68	0.35	0.03	14	35	0.48	439	0.04	0.5	1.72	0.02	0.06	0.1
KRK62155	0.9	2.6	70	0.05	0.4	0.05	57	1.06	0.19	18	227	2.03	424	0.18	0.5	1.82	0.06	0.3	0.1
KRK62156	0.25	1.2	59	0.05	0.2	0.05	35	0.75	0.17	8	122	1.16	318	0.12	1	1.27	0.06	0.28	0.05
KRK62157	2.5	4.4	42	0.2	0.6	0.1	68	0.65	0.08	17	30	0.67	222	0.09	3	1.43	0.04	0.09	0.2
KRK62159	1.6	5.8	20	0.1	0.5	0.8	80	0.26	0.09	20	53	0.83	306	0.12	1	2.09	0.02	0.31	0.1
KRK62160	3.8	3.9	19	0.1	0.6	0.1	70	0.2	0.04	16	45	0.63	263	0.08	0.5	2.1	0.01	0.1	0.1
KRK62162	3.5	8	19	0.05	0.6	0.4	57	0.27	0.05	24	46	0.74	204	0.11	1	1.73	0.01	0.17	0.2
KRK62164	1.6	9.7	16	0.1	0.3	0.3	76	0.27	0.09	17	63	1.49	334	0.16	0.5	2.91	0.01	0.87	0.05
KRK62165	1.5	7.5	14	0.05	0.4	0.1	73	0.23	0.06	19	82	1.15	254	0.12	1	2.3	0.01	0.43	0.05
KRK62168	0.25	5.4	15	0.05	0.2	0.05	91	0.23	0.05	15	208	2.11	392	0.16	0.5	3.18	0.01	0.5	0.05
KRK62172	5.3	4	20	0.05	0.5	0.5	54	0.27	0.09	15	35	0.66	153	0.08	1	1.65	0.01	0.13	0.2
KRK62182	1.6	10.8	13	0.2	0.4	0.1	30	0.16	0.02	12	18	0.19	134	0.02	2	0.9	0.01	0.13	0.05
KRK62187	4.8	6.2	56	0.2	0.1	0.2	177	0.35	0.15	38	117	1.67	497	0.25	0.5	2.96	0.02	1.46	0.05
KRK62191	1.3	2.7	19	0.4	1.5	0.2	69	0.26	0.1	14	41	0.49	238	0.06	0.5	1.28	0.01	0.18	0.05
KRK62193	1.5	6.3	23	0.05	0.1	0.3	66	0.32	0.07	26	45	0.86	325	0.14	0.5	1.71	0.01	0.42	0.1
KRK62198	1.8	2.9	16	0.2	0.3	0.2	114	0.21	0.05	9	98	1.3	341	0.15	0.5	2.35	0.01	0.65	0.05
KRK62199	2.2	5.4	21	0.2	0.2	0.2	73	0.26	0.07	17	52	0.76	367	0.11	0.5	1.65	0.01	0.42	0.1
KRK62200	1.7	4.3	22	0.1	0.3	0.1	72	0.28	0.04	15	48	0.65	337	0.1	0.5	1.71	0.01	0.14	0.1
KRK62201	5.4	5.7	34	0.5	0.1	0.2	119	0.39	0.16	22	84	1.24	608	0.16	0.5	2.11	0.02	0.95	0.1
KRK62202	2.4	7.6	28	0.3	0.2	0.1	97	0.36	0.1	27	81	1.14	547	0.15	0.5	2.05	0.01	0.62	0.1
KRK62203	3.5	8	20	0.2	0.3	0.2	70	0.3	0.06	26	53	0.79	354	0.11	0.5	1.7	0.01	0.31	0.1
KRK62204	1.6	6	23	0.1	0.3	0.2	80	0.3	0.04	29	50	0.76	348	0.1	0.5	1.64	0.01	0.14	0.1
KRK62206	4.3	3.9	44	0.3	0.4	0.1	57	0.75	0.07	24	34	0.61	341	0.08	3	1.33	0.03	0.07	0.2
KRK62208	5.1	4.1	36	0.2	0.2	0.1	55	0.64	0.08	19	29	0.55	239	0.09	1	1.18	0.02	0.11	0.3
KRK62211	3.1	19.5	26	0.05	0.3	0.2	45	0.43	0.11	58	27	0.74	367	0.1	0.5	1.98	0.01	0.6	0.05
KRK62214	0.25	3.4	20	0.05	0.3	0.05	44	0.46	0.11	10	90	0.96	347	0.16	2	1.94	0.01	0.76	0.05
KRK62355	1.9	2.6	17	0.05	0.2	0.1	61	0.18	0.05	9	41	0.59	219	0.11	0.5	1.23	0.01	0.22	0.2
KRK62359	0.9	1.1	18	0.1	0.2	0.1	48	0.23	0.06	8	30	0.41	127	0.08	0.5	1.09	0.01	0.07	0.2
KRK62362	1	9.3	23	0.4	0.8	0.2	57	0.39	0.08	32	47	0.49	319	0.06	2	1.22	0.01	0.22	0.05
KRK62362	0.9	8.8	23	0.4	0.8	0.2	59	0.39	0.08	32	48	0.5	308	0.06	2	1.22	0.01	0.22	0.05
KRK62365	4	5.6	27	0.05	0.4	0.2	68	0.34	0.04	20	42	0.6	397	0.1	1	1.73	0.02	0.06	0.1
KRK62366	9.8	5.5	24	0.05	0.5	0.1	60	0.33	0.04	21	41	0.59	384	0.09	1	1.62	0.01	0.05	0.1
KRK62367	0.25	7.2	28	0.1	0.3	0.1	54	0.38	0.06	25	34	0.51	306	0.09	2	1.32	0.02	0.11	0.2

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK61641	0.01	2.3	0.2	0.025	6	0.25	1DX15
KRK61642	0.01	2.3	0.4	0.13	7	0.5	1DX15
KRK61643	0.01	2.6	0.2	0.025	6	0.25	1DX15
KRK61645	0.01	2.7	0.1	0.025	4	0.25	1DX15
KRK61646	0.01	2.4	0.1	0.025	6	0.25	1DX15
KRK61652	0.03	3.8	0.05	0.025	5	0.25	1DX15
KRK61653	0.01	3.3	0.1	0.025	7	0.5	1DX15
KRK61656	0.01	4	0.05	0.025	5	0.25	1DX15
KRK61657	0.01	4.2	0.05	0.025	5	0.25	1DX15
KRK61658	0.01	4	0.05	0.025	5	0.25	1DX15
KRK61659	0.01	4.5	0.1	0.025	5	0.25	1DX15
KRK61660	0.01	4.7	0.05	0.025	5	0.25	1DX15
KRK62060	0.05	3.8	0.2	0.025	5	0.25	1DX15
KRK62062	0.02	3	0.2	0.025	6	0.8	1DX15
KRK62064	0.03	2.4	0.1	0.025	6	1.1	1DX15
KRK62065	0.03	2.2	0.1	0.025	5	0.8	1DX15
KRK62079	0.02	2.5	0.1	0.025	5	0.25	1DX15
KRK62081	0.02	2.7	0.05	0.025	5	0.25	1DX15
KRK62085	0.02	4.3	0.05	0.025	5	0.25	1DX15
KRK62155	0.02	2.7	0.2	0.025	7	0.25	1DX15
KRK62156	0.01	1.3	0.1	0.025	4	0.25	1DX15
KRK62157	0.02	3.9	0.05	0.025	4	0.25	1DX15
KRK62159	0.01	4.4	0.2	0.025	7	1.1	1DX15
KRK62160	0.03	4.2	0.2	0.025	5	0.9	1DX15
KRK62162	0.02	2.8	0.2	0.025	5	0.6	1DX15
KRK62164	0.01	4	0.5	0.025	9	0.6	1DX15
KRK62165	0.01	3.5	0.3	0.025	7	0.25	1DX15
KRK62168	0.01	4.6	0.3	0.025	9	0.5	1DX15
KRK62172	0.06	3	0.2	0.025	7	0.6	1DX15
KRK62182	0.01	2.8	0.1	0.025	3	0.25	1DX15
KRK62187	0.01	4.9	0.5	0.32	10	1.5	1DX15
KRK62191	0.04	3.1	0.2	0.025	5	1.2	1DX15
KRK62193	0.01	2.9	0.3	0.025	6	0.6	1DX15
KRK62198	0.01	4.3	0.2	0.025	9	0.25	1DX15
KRK62199	0.01	2.6	0.2	0.05	6	0.8	1DX15
KRK62200	0.02	2.7	0.05	0.025	5	0.7	1DX15
KRK62201	0.01	3	0.4	0.15	7	2.1	1DX15
KRK62202	0.01	3.3	0.3	0.025	6	1.3	1DX15
KRK62203	0.01	3.5	0.2	0.025	5	0.9	1DX15
KRK62204	0.01	2.8	0.1	0.025	6	0.25	1DX15
KRK62206	0.02	3.5	0.05	0.025	4	0.8	1DX15
KRK62208	0.01	2.6	0.1	0.025	4	0.25	1DX15
KRK62211	0.03	6.9	0.3	0.025	12	0.6	1DX15
KRK62214	0.01	2.1	0.3	0.025	7	0.25	1DX15
KRK62355	0.02	1.9	0.2	0.025	6	0.25	1DX15
KRK62359	0.02	1.9	0.05	0.025	5	0.25	1DX15
KRK62362	0.03	4.7	0.1	0.025	4	0.9	1DX15
KRK62362	0.03	4.6	0.2	0.025	4	1	1DX15
KRK62365	0.03	4.4	0.05	0.025	5	0.25	1DX15
KRK62366	0.03	3.9	0.05	0.025	5	0.6	1DX15
KRK62367	0.02	3.5	0.1	0.025	4	0.25	1DX15



Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK62367	REP	585315	6989727	07V	0.8	19.1	6.5	51	0.05	18.7	8.5	284	2.48	15.3	1.8
KRK62369	Soil	585249	6989807	07V	1.7	34.1	15.1	93	0.1	26.8	11.2	615	3.28	27.9	2.6
KRK62370	Soil	585219	6989843	07V	1.4	14.5	9.3	53	0.05	16.6	8.8	307	2.72	8.4	1.4
KRK62372	Soil	585154	6989921	07V	0.6	25.3	8.2	54	0.05	23.8	10	560	2.7	8.5	1
KRK62373	Soil	585120	6989958	07V	2	31.7	7.3	69	0.2	31.9	11.9	320	3.19	8.6	0.9
KRK62373	REP	585120	6989958	07V	1.8	32	7.5	70	0.2	30.9	11.3	313	3.11	8.5	1
KRK62464	Soil	586561	6989337	07V	0.7	40.8	3.1	58	0.1	172	28.2	175	3.69	67.3	0.7
KRK62470	Soil	586370	6989567	07V	1.4	20.2	6.7	62	0.2	24.4	6.9	171	1.92	36	1.2
KRK62473	Soil	586273	6989688	07V	1.6	18.9	6.4	88	0.2	28	9.9	268	2.88	27.5	1.4
KRK62477	Soil	586145	6989837	07V	1.2	40	4.3	48	0.1	48.1	14.3	187	2.44	5.1	0.9
KRK62480	Soil	586048	6989952	07V	1	22.4	10.1	61	0.05	22.8	9.7	408	2.77	8.2	1.5
KRK62481	Soil	586018	6989987	07V	1.6	18.6	2.9	34	0.05	27.9	7.6	141	1.66	2.6	0.3
KRK62483	Soil	585952	6990061	07V	0.7	20.1	6.6	57	0.05	27.1	9	146	2.25	5.2	0.7
KRK62483	REP	585952	6990061	07V	0.7	19.1	6.7	57	0.05	26.8	8.9	151	2.23	4.9	0.8
KRK62484	Soil	585917	6990101	07V	0.3	91.3	1	22	0.05	24.4	10.6	148	1.52	2	0.05
KRK62485	Soil	585886	6990139	07V	0.9	21.1	6.4	60	0.05	23.2	10.4	285	2.42	8.4	0.7
KRK62485	REP	585886	6990139	07V	0.8	20.2	5.9	59	0.05	21.9	9.5	270	2.38	8.5	0.7
KRK62486	Soil	585850	6990179	07V	1	27.3	7.8	76	0.1	30.6	12.6	377	2.77	9	1.1
KRK62487	Soil	585850	6990179	07V	1	25.9	8	78	0.1	28.7	12.4	358	2.68	9.4	1.2
KRK62489	Soil	585818	6990218	07V	0.7	22.6	6.7	63	0.05	26.2	11.3	307	2.57	7.4	0.8
KRK62491	Soil	585756	6990294	07V	1.4	25.6	8	77	0.2	27.5	16.7	1434	2.46	6.6	2.5
KRK62493	Soil	585694	6990371	07V	0.8	20.8	6.7	44	0.05	18.2	9	355	2.35	5.8	0.6
KRK62494	Soil	585656	6990405	07V	0.8	20.2	8.4	51	0.05	19.4	8.3	223	2.75	6.6	1
KRK62495	Soil	585632	6990445	07V	0.9	11.8	7.5	46	0.05	17.7	12.8	628	2.75	5.1	0.4
KRK62608	Soil				2	125	1.4	51	0.05	304	47	249	3.57	4.1	0.2
KRK67112	Soil	585869	6988758	07V	1.8	40.6	5.7	94	0.2	25.1	10.4	617	2.85	9.2	0.8
KRK67113	Soil	585838	6988796	07V	2.8	56.6	4.8	133	0.3	54.6	14.4	411	3.74	5.7	1.3
KRK67116	Soil	585738	6988909	07V	2.1	33	7.1	68	0.1	33.2	11.4	316	2.9	6.5	0.8
KRK67117	Soil	585705	6988951	07V	1.5	25.4	5.7	54	0.1	25	8.8	217	2.51	4.9	0.8
KRK67118	Soil	585677	6988988	07V	1.5	28.2	5.3	73	0.05	31.2	13.8	373	3.35	4.6	0.8
KRK67119	Soil	585641	6989029	07V	2.2	42.9	6.8	103	0.05	46.7	14.8	393	3.81	11.9	1.5
KRK67120	Soil	585609	6989063	07V	1.9	43.6	6.6	77	0.05	40.2	14.5	301	3.19	7	0.9
KRK67124	Soil	586952	6989796	07V	1	13.7	10	63	0.05	15.4	7.6	381	2.63	7.5	0.9
KRK67126	Soil	586889	6989872	07V	3.2	35.8	6.1	106	0.3	40.2	10.4	347	2.35	27.3	1
KRK67128	Soil	586824	6989950	07V	1.1	14.6	7.3	57	0.2	16.4	4.5	141	1.53	34.8	0.6
KRK67133	Soil	586666	6990146	07V	0.4	135	7	50	0.1	235	36.8	362	2.94	14.1	0.4
KRK67133	REP	586666	6990146	07V	0.4	134	6.6	48	0.1	240	36.4	352	2.86	13.7	0.4
KRK67134	Soil	586633	6990182	07V	0.7	12	4.5	44	0.05	15.5	5.3	143	1.57	3.1	0.5
KRK67135	Soil	586601	6990218	07V	0.7	11.8	5.9	47	0.05	20	6	145	1.79	7	0.5
KRK67136	Soil	586569	6990255	07V	2.1	59.2	4	51	0.05	74	19.9	287	2.57	5.3	0.6
KRK67137	Soil	586546	6990284	07V	0.9	10.9	3.8	40	0.05	17.8	6	126	1.57	4.8	0.4
KRK67138	Soil	586480	6990331	07V	0.7	11.8	5.1	44	0.05	18.8	5.9	140	1.73	4.9	0.4
KRK67139	Soil	586473	6990372	07V	3.8	27.7	9.3	92	0.9	27.2	11	408	3.33	26	1.1
KRK67140	Soil	586441	6990410	07V	1.1	9.5	3.7	40	0.05	18.7	5.9	157	1.47	4.6	0.5
KRK67141	Soil	586407	6990448	07V	0.8	13.1	4.8	42	0.05	16.8	7.8	202	1.76	4.3	0.4
KRK67141	REP	586407	6990448	07V	0.9	12.9	4.9	41	0.05	17.8	7.8	199	1.81	4.8	0.4
KRK67153	Soil	585580	6989103	07V	1.7	31.9	7.6	65	0.2	30.5	12.5	280	3.19	8.7	0.8
KRK67154	Soil	585549	6989139	07V	1.8	35.4	6.2	74	0.05	37.6	19.2	662	3.43	10.8	1.1
KRK67155	Soil	585517	6989177	07V	1.6	34.9	3.6	59	0.1	62.3	15.3	289	2.67	4.3	0.6
KRK67162	Soil	585292	6989446	07V	1.9	31.2	9.7	78	0.2	34.5	13.8	395	3.09	13.1	3.4
KRK67165	Soil	585194	6989560	07V	1.5	24.3	7.2	59	0.3	25.1	9.5	265	2.88	5.8	1.2

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK62367	2.5	7.4	28	0.05	0.4	0.1	55	0.38	0.06	25	32	0.54	318	0.11	1	1.32	0.02	0.12	0.2
KRK62369	3.4	11.3	22	0.2	0.6	0.2	47	0.28	0.07	41	31	0.44	369	0.03	1	1.21	0.01	0.22	0.1
KRK62370	0.25	8.1	25	0.1	0.5	0.3	58	0.29	0.02	17	27	0.43	231	0.07	2	1.54	0.01	0.1	0.1
KRK62372	1.5	6.2	33	0.1	0.5	0.2	59	0.42	0.03	17	32	0.49	298	0.08	2	1.54	0.02	0.07	0.1
KRK62373	4.6	5.1	18	0.1	0.4	0.1	68	0.17	0.04	15	41	0.65	287	0.11	1	1.89	0.01	0.24	0.1
KRK62373	3.9	5.2	18	0.2	0.4	0.1	68	0.18	0.04	15	42	0.65	284	0.11	1	1.92	0.01	0.24	0.1
KRK62464	2.8	3.1	40	0.05	2.5	0.05	96	0.69	0.19	27	239	2.71	215	0.16	0.5	2.35	0.01	0.07	0.05
KRK62470	1.7	2.5	25	0.4	0.6	0.3	43	0.34	0.09	13	36	0.53	242	0.06	1	1.31	0.01	0.05	0.1
KRK62473	7.7	3.7	25	0.1	0.4	0.3	91	0.4	0.12	17	58	0.97	340	0.13	0.5	1.88	0.02	0.3	0.2
KRK62477	0.25	2.2	16	0.05	0.1	0.05	57	0.26	0.07	14	65	0.74	340	0.11	1	1.63	0.01	0.14	0.1
KRK62480	3	11.2	27	0.05	0.5	0.4	59	0.32	0.02	25	35	0.44	208	0.08	2	1.77	0.02	0.1	0.1
KRK62481	0.25	1.4	11	0.05	0.1	0.05	44	0.18	0.06	5	96	0.72	263	0.1	0.5	1.1	0.01	0.22	0.05
KRK62483	4.1	2.8	18	0.2	0.2	0.1	53	0.25	0.07	13	50	0.66	182	0.09	2	1.52	0.02	0.11	0.2
KRK62483	1.2	2.8	19	0.1	0.2	0.1	54	0.26	0.07	13	50	0.66	184	0.1	0.5	1.47	0.02	0.11	0.2
KRK62484	0.6	0.5	16	0.05	0.1	0.05	41	0.34	0.04	2	56	0.98	49	0.08	0.5	1.31	0.02	0.02	0.05
KRK62485	2	2.4	18	0.1	0.3	0.1	62	0.26	0.05	11	37	0.59	153	0.09	0.5	1.49	0.02	0.07	0.2
KRK62485	3.3	2.3	18	0.2	0.3	0.1	57	0.24	0.05	11	36	0.62	159	0.09	0.5	1.54	0.02	0.07	0.1
KRK62486	1.3	5.5	25	0.2	0.3	0.1	63	0.34	0.09	19	43	0.73	296	0.09	0.5	1.59	0.02	0.17	0.2
KRK62487	3.5	5.2	28	0.2	0.3	0.1	58	0.37	0.08	18	40	0.7	258	0.1	1	1.63	0.02	0.17	0.2
KRK62489	9	3.4	23	0.2	0.4	0.1	64	0.34	0.07	14	39	0.67	224	0.11	1	1.55	0.02	0.1	0.2
KRK62491	6	4.8	69	0.3	0.3	0.1	41	1.01	0.09	29	32	0.51	438	0.06	2	1.16	0.02	0.19	0.05
KRK62493	2.7	3.6	30	0.1	0.3	0.1	60	0.34	0.02	14	31	0.5	232	0.1	0.5	1.68	0.03	0.07	0.05
KRK62494	3.1	6.8	19	0.05	0.5	0.1	59	0.17	0.02	21	32	0.49	210	0.07	2	1.67	0.01	0.12	0.1
KRK62495	1.5	2.6	20	0.05	0.5	0.1	61	0.2	0.02	7	27	0.45	259	0.06	0.5	1.67	0.01	0.07	0.1
KRK62608	1.3	1.2	72	0.05	0.2	0.05	59	0.63	0.27	11	190	1.67	644	0.22	0.5	1.88	0.03	1.04	0.05
KRK67112	0.6	2.8	30	0.5	0.3	0.1	74	0.34	0.08	12	40	0.72	373	0.11	1	1.72	0.01	0.3	0.1
KRK67113	111	3.6	37	0.3	0.2	0.05	102	0.34	0.13	15	77	1.52	482	0.15	1	2.29	0.02	0.74	0.1
KRK67116	1.5	4	21	0.1	0.3	0.2	72	0.29	0.06	13	47	0.73	269	0.09	0.5	1.66	0.01	0.18	0.1
KRK67117	3.1	3.2	18	0.05	0.2	0.1	68	0.24	0.04	12	44	0.67	311	0.1	0.5	1.57	0.01	0.15	0.05
KRK67118	0.9	5.4	15	0.05	0.3	0.1	73	0.2	0.07	16	56	0.92	320	0.15	0.5	2.05	0.01	0.49	0.1
KRK67119	7.3	6.7	23	0.1	0.3	0.3	65	0.21	0.06	25	48	0.93	312	0.15	0.5	2.21	0.01	0.71	0.05
KRK67120	2.1	5	18	0.2	0.3	0.2	74	0.2	0.06	14	52	0.78	340	0.12	0.5	2.07	0.01	0.37	0.1
KRK67124	1.1	5.6	21	0.3	0.5	0.2	55	0.24	0.02	9	26	0.36	175	0.08	2	1.34	0.01	0.15	0.2
KRK67126	3.4	2	27	0.7	0.6	0.1	91	0.34	0.1	9	75	0.84	323	0.09	0.5	1.4	0.01	0.27	0.05
KRK67128	1.2	1.6	18	0.3	0.6	0.2	40	0.24	0.08	7	37	0.43	159	0.07	0.5	1.01	0.01	0.09	0.1
KRK67133	1.9	2.4	73	0.1	0.3	0.1	59	0.95	0.24	16	145	1.38	396	0.13	2	1.66	0.04	0.3	0.1
KRK67133	1.7	2.3	68	0.05	0.2	0.1	59	0.88	0.21	15	135	1.4	393	0.12	2	1.65	0.04	0.31	0.1
KRK67134	0.8	1.4	16	0.05	0.1	0.1	41	0.31	0.08	7	49	0.66	191	0.09	0.5	1.16	0.01	0.12	0.1
KRK67135	8.8	1.2	18	0.1	0.2	0.2	40	0.26	0.07	7	55	0.59	136	0.08	0.5	1.24	0.01	0.07	0.1
KRK67136	2.3	1.9	21	0.05	0.2	0.05	62	0.39	0.08	7	112	1.05	397	0.13	0.5	1.72	0.02	0.23	0.1
KRK67137	2.7	1.2	14	0.05	0.1	0.05	41	0.25	0.05	6	51	0.51	102	0.07	0.5	1.08	0.01	0.05	0.1
KRK67138	5.1	1.1	17	0.05	0.2	0.1	45	0.26	0.06	6	55	0.54	117	0.06	0.5	1.15	0.01	0.04	0.2
KRK67139	0.25	1.5	25	0.4	0.6	0.2	80	0.25	0.1	14	41	0.56	280	0.05	1	1.38	0.01	0.14	0.2
KRK67140	0.6	1.7	15	0.05	0.2	0.05	46	0.27	0.04	7	45	0.49	87	0.08	0.5	0.95	0.01	0.04	0.2
KRK67141	1.2	1.3	17	0.05	0.2	0.1	55	0.27	0.05	6	40	0.49	120	0.08	3	1.1	0.02	0.05	0.1
KRK67141	1.4	1.3	17	0.05	0.2	0.1	55	0.27	0.05	7	42	0.48	118	0.09	2	1.1	0.02	0.05	0.3
KRK67153	2.7	5.1	17	0.2	0.4	0.2	72	0.2	0.04	11	45	0.64	265	0.1	0.5	2.01	0.01	0.17	0.1
KRK67154	2.1	4.3	17	0.1	0.2	0.1	103	0.22	0.08	14	66	0.97	380	0.15	1	1.79	0.01	0.32	0.05
KRK67155	1.5	2.6	17	0.1	0.2	0.05	66	0.36	0.11	8	131	1.1	462	0.15	1	1.76	0.02	0.37	0.1
KRK67162	1	10.2	27	0.2	0.2	0.2	64	0.41	0.07	58	51	0.71	477	0.11	0.5	1.83	0.01	0.2	0.2
KRK67165	1.9	4.1	21	0.1	0.3	0.3	74	0.29	0.05	14	34	0.65	248	0.15	0.5	1.67	0.01	0.23	0.2

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK62367	0.02	3.5	0.1	0.025	4	0.25	1DX15
KRK62369	0.02	4.3	0.1	0.025	4	0.7	1DX15
KRK62370	0.01	3.1	0.1	0.025	5	0.25	1DX15
KRK62372	0.02	4.5	0.05	0.025	5	0.25	1DX15
KRK62373	0.01	2.9	0.2	0.025	5	0.6	1DX15
KRK62373	0.02	2.9	0.2	0.025	6	0.25	1DX15
KRK62464	0.01	3	0.05	0.025	9	0.6	1DX15
KRK62470	0.04	2.8	0.1	0.025	5	1	1DX15
KRK62473	0.04	3.6	0.2	0.025	7	0.9	1DX15
KRK62477	0.01	2.8	0.1	0.07	6	0.9	1DX15
KRK62480	0.02	4.8	0.05	0.025	5	0.25	1DX15
KRK62481	0.01	1.5	0.1	0.025	4	0.25	1DX15
KRK62483	0.03	3	0.05	0.025	5	0.5	1DX15
KRK62483	0.03	2.9	0.05	0.025	5	0.5	1DX15
KRK62484	0.01	2.1	0.05	0.025	3	0.25	1DX15
KRK62485	0.02	2.3	0.05	0.025	5	0.25	1DX15
KRK62485	0.02	2.1	0.05	0.025	5	0.25	1DX15
KRK62486	0.03	3.3	0.1	0.025	5	0.6	1DX15
KRK62487	0.02	3.5	0.1	0.025	5	0.25	1DX15
KRK62489	0.02	2.8	0.05	0.025	5	0.5	1DX15
KRK62491	0.04	4.6	0.1	0.025	5	0.8	1DX15
KRK62493	0.02	3.5	0.05	0.025	5	0.25	1DX15
KRK62494	0.02	4.1	0.05	0.025	5	0.25	1DX15
KRK62495	0.01	1.9	0.05	0.025	6	0.25	1DX15
KRK62608	0.01	0.9	0.2	0.14	7	0.25	1DX15
KRK67112	0.02	2.5	0.2	0.12	6	1	1DX15
KRK67113	0.01	2.6	0.3	0.24	7	2	1DX15
KRK67116	0.02	3.3	0.2	0.025	6	0.7	1DX15
KRK67117	0.02	2.7	0.1	0.025	6	0.7	1DX15
KRK67118	0.01	2.3	0.3	0.025	6	0.25	1DX15
KRK67119	0.01	2.5	0.4	0.09	7	1.2	1DX15
KRK67120	0.01	3	0.2	0.05	6	1	1DX15
KRK67124	0.01	2.9	0.1	0.025	5	0.25	1DX15
KRK67126	0.02	2.4	0.2	0.05	5	2.7	1DX15
KRK67128	0.05	2.3	0.1	0.025	5	0.8	1DX15
KRK67133	0.01	2.7	0.4	0.025	6	0.25	1DX15
KRK67133	0.02	2.3	0.4	0.025	5	0.25	1DX15
KRK67134	0.01	1.6	0.1	0.025	5	0.25	1DX15
KRK67135	0.03	1.6	0.05	0.025	5	0.25	1DX15
KRK67136	0.01	2.3	0.2	0.025	5	0.5	1DX15
KRK67137	0.02	1.8	0.05	0.025	4	0.6	1DX15
KRK67138	0.02	1.8	0.05	0.025	4	0.7	1DX15
KRK67139	0.06	3	0.1	0.025	6	0.6	1DX15
KRK67140	0.01	1.7	0.05	0.025	4	0.25	1DX15
KRK67141	0.02	1.7	0.05	0.06	4	0.25	1DX15
KRK67141	0.03	1.7	0.05	0.07	4	0.7	1DX15
KRK67153	0.01	2.5	0.1	0.025	5	0.8	1DX15
KRK67154	0.02	3.3	0.2	0.025	7	0.9	1DX15
KRK67155	0.02	2.4	0.2	0.025	5	0.6	1DX15
KRK67162	0.05	4.3	0.2	0.025	6	1	1DX15
KRK67165	0.01	2.5	0.3	0.025	7	0.25	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK67167	Soil	585129	6989638	07V	0.7	30.1	7.7	50	0.05	20.2	6	271	1.98	7.5	6.4
KRK67169	Soil	585067	6989714	07V	1.1	31.5	10.9	73	0.1	23.8	10.9	525	2.86	12.1	2.4
KRK67171	Soil	585032	6989752	07V	0.7	38.2	8.4	67	0.1	29.3	11.1	427	3.05	9.5	0.7
KRK67173	Soil	584969	6989829	07V	1.8	49.8	7.1	86	0.05	41.8	13.5	569	3.44	12.7	1.1
KRK67174	Soil	584936	6989871	07V	1.5	25.4	6.9	67	0.4	30	12.5	399	3.25	6.9	0.6
KRK42574	Soil	586290	6990742	07V	0.6	29.8	4.9	41	0.05	22	13.9	328	2.57	6.4	0.5
KRK51450	Soil	586897	6989553	07V	4	85.5	4.9	133	0.3	82.1	24.2	518	4.94	24.4	1.1
KRK51451	Soil	586897	6989553	07V	3.5	90.6	3.9	130	0.2	89.5	27.9	594	5.38	18.7	0.9
KRK51452	Soil	586864	6989597	07V	3.9	64.8	8.7	173	0.3	44	16.8	875	4.25	28.7	0.9
KRK51453	Soil	586832	6989631	07V	1.8	29.7	8.1	75	0.3	38.2	11.5	405	2.9	8.1	0.7
KRK51454	Soil	586801	6989669	07V	2.6	69.4	3.1	163	0.1	102	30.2	575	4.94	2.5	1.3
KRK51456	Soil	586736	6989745	07V	0.7	55.5	3.6	70	0.1	153	32.7	453	4.31	5.8	0.7
KRK51457	Soil	586704	6989783	07V	1.7	51	5	112	0.1	49.2	13.8	512	3.5	18.1	1.2
KRK51459	Soil	586638	6989861	07V	1.2	25.2	5.2	73	0.05	31.9	10.9	273	2.85	7.2	0.7
KRK51460	Soil	586607	6989900	07V	1.2	22.9	5.1	64	0.05	31.4	11.4	291	2.87	6.6	0.8
KRK51462	Soil	586545	6989974	07V	1.2	28.4	6.6	77	0.05	39.7	14.4	311	3.49	7.1	0.9
KRK51464	Soil	586479	6990051	07V	1.2	26	5.1	65	0.05	32.9	12.2	302	2.8	6.8	0.8
KRK51468	Soil	586350	6990206	07V	0.8	29.1	5.9	56	0.05	37.8	13.6	263	2.81	10.9	0.7
KRK51469	Soil	586318	6990244	07V	1.7	25.7	3.6	50	0.05	37.8	11.5	212	2.33	3.2	0.5
KRK51470	Soil	586287	6990286	07V	1.9	35.6	6.2	88	0.05	71.5	21.3	379	3.94	4.9	1.1
KRK51471	Soil	586254	6990319	07V	1	29.5	6.5	67	0.05	46	16.1	315	3.17	6.5	1.2
KRK51472	Soil	586222	6990358	07V	0.9	36.9	5.9	62	0.05	127	19.1	312	3.19	6.4	0.7
KRK51473	Soil	586190	6990397	07V	1	31.7	3.8	46	0.1	56.1	11.3	207	2.3	4.1	0.8
KRK51474	Soil	586157	6990437	07V	1	30.6	5.5	65	0.2	52.4	12.1	245	2.9	7.1	1.2
KRK51476	Soil	586094	6990511	07V	0.9	19.5	6.7	62	0.05	31.4	8.9	253	2.53	6.3	1.2
KRK51477	Soil	586062	6990549	07V	1.1	25.9	9	59	0.1	25.3	9.1	468	2.62	15.1	2.2
KRK51478	Soil	586029	6990588	07V	1	26.3	7.6	39	0.1	18.2	9.3	422	2.04	6.3	1.5
KRK51479	Soil	585997	6990626	07V	1.1	20.7	9	54	0.05	19.3	10.6	476	2.85	9.7	1.3
KRK51480	Soil	585968	6990666	07V	0.9	19.8	8.5	50	0.05	20.4	9.3	259	2.83	9.7	0.9
KRK51481	Soil	585932	6990702	07V	1	21.9	7.9	49	0.05	21.9	9.4	312	2.66	9.9	1.1
KRK51482	Soil	585932	6990702	07V	0.8	22.6	6.7	53	0.05	23.8	9.2	332	2.72	9.7	1
KRK51483	Soil	586056	6988847	07V	1.5	25	5.5	61	0.4	32.2	12	449	2.55	8.9	0.6
KRK51485	Soil	585893	6989040	07V	1.4	54.4	2.8	90	0.2	62.7	23.9	415	3.44	2.9	1
KRK51486	Soil	585859	6989079	07V	2.6	53.6	11.2	61	0.6	30	9.3	283	2.57	5.5	2.7
KRK52084	Soil				2.2	44.1	3.5	44	0.05	63.4	16.3	192	2.57	3.8	0.4
KRK52351	Soil				1.8	26.4	6.3	59	0.2	32.4	10	190	2.62	4.4	1.1
KRK52606	Soil	586482	6989271	07V	0.7	42.8	6.9	36	0.05	79.8	15.5	227	2.28	13.4	0.3
KRK52610	Soil	586355	6989424	07V	1.7	30.8	5.5	72	0.05	38.6	14.6	403	3.23	85.8	1.3
KRK52617	Soil	586164	6989653	07V	2.5	49	7.7	117	0.05	57	21.7	590	4.38	3.4	1.5
KRK52620	Soil	586066	6989770	07V	1.7	35.3	4.7	70	0.05	49.5	14.1	529	3.53	4.1	1
KRK52622	Soil	586034	6989807	07V	0.8	168	4.2	39	0.05	40.7	14.6	198	2.13	4	0.5
KRK52626	Soil	585905	6989959	07V	1.2	21.9	3.9	45	0.05	49.6	13.8	244	2.5	4.2	0.4
KRK52627	Soil	585874	6989998	07V	1.8	32.5	4.9	97	0.05	56.4	18.1	471	3.45	5	0.9
KRK52628	Soil	585841	6990037	07V	1.2	25.2	5.7	75	0.05	42.1	14.5	334	3.33	6.2	0.8
KRK52630	Soil	585774	6990115	07V	1.1	20.1	4.4	52	0.2	25.2	7.6	173	2.15	5	0.8
KRK52631	Soil	585744	6990151	07V	1	15.2	7.1	61	0.05	22.4	10.1	276	2.63	7.2	0.6
KRK52632	Soil	585712	6990190	07V	1	14.9	7	60	0.05	20.6	11.7	362	2.5	7	0.8
KRK52633	Soil	585682	6990225	07V	0.8	21.4	7.2	52	0.05	18.5	8.5	332	2.34	6.7	1.7
KRK52636	Soil	585583	6990345	07V	0.8	17.9	7.2	61	0.05	16.1	8	319	2.74	5	0.9
KRK52637	Soil	585552	6990379	07V	0.5	21.9	7	57	0.05	21.9	10.1	328	2.85	6.8	0.6
KRK52638	Soil	586129	6988909	07V	1.9	59.1	4.5	136	0.3	53	12.1	267	2.93	6.5	1.3

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK67167	5.8	3.7	68	0.3	0.4	0.1	40	1.21	0.05	32	24	0.39	405	0.04	1	1.1	0.02	0.1	0.1
KRK67169	3	8.1	39	0.5	0.4	0.2	54	0.8	0.08	52	31	0.45	462	0.06	2	1.29	0.02	0.16	0.1
KRK67171	2.6	7.9	32	0.05	0.5	0.1	67	0.42	0.04	28	36	0.62	302	0.1	0.5	1.63	0.02	0.13	0.1
KRK67173	2.7	4.6	27	0.2	0.8	0.1	80	0.43	0.07	13	42	0.48	320	0.06	1	1.29	0.02	0.09	0.1
KRK67174	0.9	2	18	0.2	0.3	0.1	79	0.34	0.1	7	42	0.75	458	0.13	1	2.04	0.01	0.24	0.1
KRK42574	1.5	2.3	36	0.05	0.3	0.05	76	0.61	0.06	9	42	0.77	414	0.13	0.5	1.57	0.02	0.04	0.1
KRK51450	53.7	2.5	22	0.5	1	0.1	153	0.4	0.15	9	108	1.47	603	0.13	0.5	2.43	0.01	0.67	0.1
KRK51451	6	2.3	25	0.6	0.8	0.1	159	0.51	0.19	10	121	1.59	871	0.15	0.5	3.12	0.01	0.76	0.05
KRK51452	1.8	3.4	16	0.6	2.1	0.2	109	0.17	0.1	15	53	0.81	249	0.08	1	1.46	0.01	0.35	0.2
KRK51453	2.2	3	16	0.3	0.6	0.2	92	0.21	0.06	10	50	0.68	340	0.07	2	1.78	0.01	0.14	0.1
KRK51454	33.1	3	14	0.3	0.2	0.05	141	0.38	0.16	11	116	1.67	336	0.15	0.5	3.31	0.01	1.05	0.1
KRK51456	2.9	2.1	25	0.1	0.2	0.05	95	0.78	0.24	12	245	2.08	657	0.23	0.5	2.88	0.01	0.78	0.05
KRK51457	0.25	4.5	20	0.3	0.2	0.7	91	0.33	0.12	13	67	1.19	280	0.16	0.5	1.93	0.01	0.81	0.2
KRK51459	2.2	4.1	18	0.1	0.3	0.3	66	0.26	0.08	13	44	0.72	217	0.13	1	1.66	0.01	0.26	0.1
KRK51460	2.6	4.3	17	0.1	0.3	0.3	60	0.29	0.09	12	40	0.71	256	0.12	0.5	1.81	0.01	0.29	0.1
KRK51462	0.25	5.9	17	0.1	0.2	0.2	74	0.25	0.08	14	58	0.97	313	0.13	1	2.05	0.01	0.4	0.05
KRK51464	1.6	3.8	18	0.1	0.3	0.1	61	0.31	0.08	11	50	0.74	193	0.1	0.5	1.66	0.01	0.19	0.05
KRK51468	1.3	3.6	21	0.05	0.4	0.05	61	0.35	0.05	10	93	0.9	236	0.11	2	2.06	0.02	0.06	0.1
KRK51469	1.9	1.2	15	0.2	0.1	0.1	61	0.26	0.08	5	147	1.09	422	0.13	1	1.61	0.01	0.38	0.05
KRK51470	0.25	4.8	20	0.1	0.2	0.1	86	0.41	0.1	20	163	1.71	345	0.13	3	2.16	0.01	0.47	0.05
KRK51471	0.8	6.7	19	0.05	0.2	0.1	63	0.33	0.09	28	84	1.04	208	0.11	1	1.78	0.01	0.27	0.05
KRK51472	2.1	5	18	0.05	0.2	0.1	69	0.36	0.07	16	100	1.14	234	0.13	2	2.12	0.02	0.19	0.05
KRK51473	2.3	2.1	20	0.1	0.2	0.05	53	0.36	0.05	20	68	0.72	261	0.1	1	1.61	0.02	0.13	0.2
KRK51474	1.9	5.2	20	0.2	0.2	0.1	62	0.33	0.05	36	71	0.81	304	0.12	1	1.99	0.02	0.12	0.1
KRK51476	2	3.5	24	0.2	0.3	0.2	62	0.37	0.05	16	49	0.65	204	0.1	2	1.63	0.02	0.08	0.2
KRK51477	21.6	6.6	47	0.2	0.4	0.2	40	0.97	0.06	48	31	0.42	493	0.03	2	1.2	0.02	0.12	0.05
KRK51478	1.4	3.1	53	0.1	0.4	0.1	41	1.04	0.05	38	25	0.31	617	0.03	1	1.29	0.02	0.07	0.1
KRK51479	3.8	6.9	33	0.05	0.4	0.1	52	0.48	0.04	29	33	0.42	570	0.05	2	1.55	0.02	0.08	0.1
KRK51480	2.1	5.4	27	0.05	0.4	0.1	60	0.39	0.04	18	35	0.49	453	0.07	1	1.79	0.02	0.07	0.05
KRK51481	2.3	5.2	31	0.05	0.5	0.1	49	0.44	0.04	21	32	0.45	680	0.05	1	1.35	0.02	0.07	0.1
KRK51482	3.3	4.2	32	0.05	0.4	0.1	56	0.52	0.06	18	30	0.56	503	0.07	2	1.31	0.03	0.06	0.2
KRK51483	0.7	2.4	22	0.4	0.5	0.1	61	0.23	0.04	8	35	0.5	181	0.06	1	1.56	0.01	0.09	0.1
KRK51485	1.1	4.3	23	0.2	0.1	0.05	97	0.45	0.13	14	76	1.29	541	0.2	0.5	2.27	0.01	0.73	0.1
KRK51486	4.5	2.4	25	0.6	0.2	0.3	48	0.34	0.07	35	35	0.44	368	0.05	2	1.42	0.03	0.16	0.3
KRK52084	0.8	2	14	0.05	0.1	0.05	57	0.28	0.07	5	128	1.03	300	0.14	2	1.54	0.02	0.3	0.05
KRK52351	1.5	3.5	26	0.3	0.2	0.2	62	0.31	0.05	28	47	0.56	321	0.1	1	1.64	0.02	0.15	0.1
KRK52606	0.25	2.1	30	0.05	0.5	0.1	54	0.41	0.09	7	54	0.51	191	0.07	2	1.38	0.02	0.07	0.05
KRK52610	0.25	6.1	18	0.05	1.8	0.2	55	0.25	0.07	11	40	0.86	235	0.13	0.5	1.91	0.01	0.44	0.05
KRK52617	0.25	8.6	17	0.2	0.1	0.2	79	0.28	0.12	17	87	1.36	511	0.21	0.5	2.51	0.01	0.93	0.05
KRK52620	0.25	6.3	19	0.05	0.1	0.05	95	0.22	0.1	15	97	1.3	423	0.2	0.5	2.11	0.01	0.72	0.1
KRK52622	4.2	2.3	14	0.05	0.2	0.05	49	0.23	0.05	8	54	0.64	222	0.1	1	1.48	0.01	0.11	0.05
KRK52626	2.6	2.5	14	0.05	0.2	0.05	63	0.27	0.08	8	149	1.1	174	0.11	0.5	1.7	0.02	0.14	0.1
KRK52627	1.3	3.9	21	0.2	0.2	0.05	73	0.37	0.11	16	81	1.09	299	0.12	1	1.73	0.01	0.43	0.2
KRK52628	0.7	4.9	17	0.1	0.2	0.1	75	0.21	0.06	17	68	1.02	204	0.16	0.5	2.04	0.01	0.27	0.2
KRK52630	0.25	3	16	0.2	0.2	0.1	54	0.2	0.03	15	47	0.63	240	0.11	1	1.33	0.01	0.14	0.1
KRK52631	1.3	3.6	19	0.05	0.2	0.1	66	0.27	0.06	11	40	0.58	118	0.11	2	1.49	0.02	0.08	0.1
KRK52632	1.1	3.4	19	0.2	0.2	0.1	65	0.26	0.05	13	35	0.53	143	0.09	2	1.46	0.02	0.07	0.1
KRK52633	6.3	7.2	52	0.1	0.4	0.2	42	0.73	0.04	27	26	0.46	266	0.07	2	1.3	0.02	0.09	0.2
KRK52636	2.2	8.2	25	0.05	0.3	0.4	50	0.33	0.03	30	29	0.53	249	0.09	1	1.61	0.02	0.17	0.2
KRK52637	2.5	6.4	30	0.05	0.4	0.1	60	0.36	0.02	17	38	0.6	244	0.12	1	2.04	0.03	0.13	0.05
KRK52638	3.3	3.6	37	0.2	0.4	0.1	108	0.21	0.07	17	74	1.02	258	0.14	0.5	2.18	0.02	0.34	0.05

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK67167	0.05	2.7	0.05	0.025	3	0.6	1DX15
KRK67169	0.04	5.1	0.1	0.025	4	0.9	1DX15
KRK67171	0.04	5.2	0.1	0.025	5	0.25	1DX15
KRK67173	0.02	4.9	0.1	0.025	4	0.9	1DX15
KRK67174	0.02	2.7	0.2	0.025	6	0.25	1DX15
KRK42574	0.01	4.2	0.05	0.025	4	0.25	1DX15
KRK51450	0.01	6.3	0.2	0.025	9	1.1	1DX15
KRK51451	0.01	7	0.2	0.025	11	1.2	1DX15
KRK51452	0.01	3.3	0.2	0.025	7	1.4	1DX15
KRK51453	0.02	3.3	0.1	0.025	7	0.25	1DX15
KRK51454	0.01	6.2	0.3	0.025	10	1.3	1DX15
KRK51456	0.02	2.9	0.1	0.025	9	0.25	1DX15
KRK51457	0.01	3.4	0.6	0.025	8	0.7	1DX15
KRK51459	0.01	2.5	0.2	0.025	6	0.25	1DX15
KRK51460	0.01	2.7	0.2	0.025	6	0.6	1DX15
KRK51462	0.01	2.6	0.2	0.025	7	0.6	1DX15
KRK51464	0.01	2.5	0.1	0.025	5	0.25	1DX15
KRK51468	0.02	3.9	0.1	0.025	6	0.25	1DX15
KRK51469	0.01	1.9	0.1	0.025	5	0.5	1DX15
KRK51470	0.01	4	0.3	0.025	8	0.5	1DX15
KRK51471	0.01	3.2	0.2	0.025	6	0.25	1DX15
KRK51472	0.01	3.8	0.2	0.025	6	0.25	1DX15
KRK51473	0.02	2.4	0.1	0.025	5	0.25	1DX15
KRK51474	0.04	3.4	0.1	0.025	6	0.7	1DX15
KRK51476	0.03	3.1	0.1	0.025	5	0.25	1DX15
KRK51477	0.06	4.4	0.05	0.025	4	1	1DX15
KRK51478	0.05	3.6	0.05	0.06	4	0.9	1DX15
KRK51479	0.03	5	0.1	0.025	5	0.5	1DX15
KRK51480	0.02	4.3	0.05	0.025	6	0.25	1DX15
KRK51481	0.03	4.3	0.05	0.025	5	0.25	1DX15
KRK51482	0.04	4.3	0.05	0.025	4	0.25	1DX15
KRK51483	0.01	2.6	0.05	0.025	5	0.25	1DX15
KRK51485	0.01	2.6	0.4	0.025	6	0.7	1DX15
KRK51486	0.04	3.6	0.2	0.06	5	1.3	1DX15
KRK52084	0.01	1.9	0.1	0.06	5	0.9	1DX15
KRK52351	0.02	3.3	0.2	0.025	6	0.7	1DX15
KRK52606	0.01	3	0.05	0.025	4	0.25	1DX15
KRK52610	0.01	2.5	0.3	0.025	6	0.6	1DX15
KRK52617	0.01	3.6	0.5	0.025	8	0.8	1DX15
KRK52620	0.01	1.8	0.3	0.025	8	0.25	1DX15
KRK52622	0.01	2.5	0.05	0.025	4	0.25	1DX15
KRK52626	0.01	2.7	0.1	0.025	5	0.25	1DX15
KRK52627	0.01	2.8	0.3	0.025	6	0.25	1DX15
KRK52628	0.02	3.2	0.2	0.025	7	0.25	1DX15
KRK52630	0.03	2.2	0.1	0.025	5	0.5	1DX15
KRK52631	0.02	2.5	0.05	0.025	5	0.25	1DX15
KRK52632	0.02	2.5	0.1	0.025	5	0.25	1DX15
KRK52633	0.03	4	0.05	0.025	4	0.6	1DX15
KRK52636	0.01	3.8	0.2	0.025	6	0.25	1DX15
KRK52637	0.02	5.3	0.05	0.025	6	0.25	1DX15
KRK52638	0.01	3.3	0.2	0.09	7	1.6	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK52643	Soil	585969	6989103	07V	3.2	51.2	6.6	157	0.5	51	14.9	345	3.55	12	1.8
KRK52644	Soil	585939	6989141	07V	2.2	27.5	6.4	98	0.3	31.1	7.8	201	2.43	9.1	1.3
KRK52645	Soil	585906	6989180	07V	1.2	16.7	5.2	58	0.2	16.9	4.4	117	1.45	5.5	0.7
KRK52646	Soil	585844	6989257	07V	1	17.2	5.2	65	0.05	18.2	8.3	201	2.27	4	1.4
KRK52647	Soil	585781	6989333	07V	1.3	28.3	6.1	71	0.2	31.8	11.8	360	2.78	6	2.3
KRK52648	Soil	585748	6989371	07V	1.2	24.6	6.6	64	0.2	27.3	12.1	394	2.71	6.7	1.5
KRK52649	Soil	585716	6989409	07V	2.2	28.8	5.9	77	0.2	34	10.8	294	3.06	4.8	0.8
KRK52650	Soil	585683	6989448	07V	1.8	23.5	5.6	70	0.2	29.8	11.8	321	2.83	5.1	0.7
KRK52651	Soil	585649	6989488	07V	1.4	28.8	6.8	70	0.3	34.6	14.2	401	2.8	5.2	1.1
KRK52653	Soil	585586	6989567	07V	1.6	22.7	9.8	84	0.05	28.3	9.7	336	3.56	17.4	1.4
KRK52654	Soil	585551	6989604	07V	1.7	46.2	6.2	69	0.2	47.1	17.4	419	3.21	12.4	2.2
KRK52752	Soil	586820	6989491	07V	3.7	76.4	9.6	158	0.05	83.5	19.9	780	3.94	34.9	1.2
KRK52753	Soil	586789	6989529	07V	2.4	53.7	7.4	130	0.3	45.6	13.1	445	3.71	8	0.9
KRK52754	Soil	586756	6989567	07V	2.3	70.6	5.9	115	0.2	58.3	15	306	3.79	7.2	1.4
KRK52756	Soil	586693	6989644	07V	2.2	57.1	7.2	171	0.3	81.3	20.8	453	3.66	19.4	1.4
KRK52759	Soil	586597	6989759	07V	1.9	26.5	6.4	58	0.1	29.3	9.9	286	2.64	7.1	0.6
KRK52760	Soil	586565	6989799	07V	1.1	22.2	6.8	48	0.05	21.5	6.7	169	2.01	5.1	0.9
KRK52761	Soil	586533	6989837	07V	1.2	19.9	5.2	55	0.05	24.8	8.9	223	2.54	6.3	0.7
KRK52762	Soil	586501	6989876	07V	1.6	39.1	5	77	0.05	42.1	13.2	321	3.18	7.1	0.8
KRK52763	Soil	586470	6989911	07V	1.2	23	6	59	0.1	24.9	8.9	198	2.53	5.2	0.8
KRK52765	Soil	586406	6989987	07V	1.6	23.8	5.4	66	0.05	34	11.1	242	2.99	6	0.9
KRK52766	Soil	586374	6990027	07V	1.4	16.6	5.7	46	0.05	26.1	8.6	171	2.6	5.6	0.5
KRK52767	Soil	586341	6990064	07V	0.9	13.8	3.9	35	0.05	15.4	6.2	140	1.74	3.6	0.3
KRK52768	Soil	586309	6990102	07V	1.3	20.1	4.5	69	0.05	40.6	13.9	403	3.45	11.2	0.5
KRK52769	Soil	586276	6990139	07V	0.9	28.5	3.9	68	0.1	48.3	15.6	422	3.1	6.9	0.7
KRK52770	Soil	586244	6990178	07V	1.3	39.5	4.2	73	0.05	66.9	18.9	346	3.36	15.5	0.7
KRK52771	Soil	586212	6990217	07V	1.5	31.4	4.9	62	0.05	79.7	20.3	322	3.64	16.3	0.7
KRK52772	Soil	586179	6990255	07V	1.6	41.8	6	107	0.05	61.9	18.9	447	4	45.4	0.9
KRK52773	Soil	586148	6990294	07V	0.9	46.4	4.2	38	0.05	42.3	16.8	211	2.48	6.3	0.5
KRK52774	Soil	586116	6990332	07V	0.9	36.2	4.9	62	0.05	38.9	15.4	294	2.87	11.9	0.8
KRK52778	Soil	585987	6990483	07V	0.8	15.6	8.5	51	0.05	16.9	8.8	371	2.8	10.4	0.7
KRK52779	Soil	585952	6990525	07V	0.9	17.4	7.8	45	0.05	18.6	9.6	351	2.7	8.3	0.8
KRK52780	Soil	585920	6990561	07V	0.7	20.2	7.1	48	0.05	23.6	10.1	287	2.9	9.3	0.7
KRK52781	Soil	585887	6990601	07V	1.2	10.7	9.7	72	0.05	10.7	8.1	352	3.24	7.6	1.7
KRK52782	Soil	585888	6990601	07V	1.5	10.8	11.3	75	0.05	10.7	8.2	360	3.42	7.8	1.9
KRK52783	Soil	585857	6990638	07V	0.8	17	21.6	93	0.05	10.5	8.8	446	3.71	6	1.7
KRK52980	Soil	587094	6989785	07V	3.3	55.3	9.4	134	0.4	60.7	15.7	392	3.68	13.1	1
KRK52981	Soil	587063	6989823	07V	1.6	61.5	2.7	68	0.1	89.9	20.8	357	3.53	11.4	1.2
KRK52983	Soil	586997	6989900	07V	4	70.4	18.2	214	0.8	80.4	18	459	4.32	74.1	1.4
KRK52987	Soil	586869	6990053	07V	2.4	48.5	5.5	88	0.1	42.1	10.4	362	2.94	6.2	1
KRK59018	Soil				1	19.5	7.5	71	0.1	30.9	10	254	2.77	9	0.8
KRK59074	Soil	587196	6990132	07V	1.7	31.3	7.2	66	0.4	24.4	8.3	288	2.47	59.9	1.3
KRK59075	Soil	587166	6990171	07V	1.6	32.2	6.6	72	0.3	26.6	11.3	322	2.56	30.1	1.3
KRK59079	Soil	587067	6990284	07V	0.7	22.3	5.8	45	0.2	16.6	4.9	117	1.62	6.1	1.1
KRK59080	Soil	587036	6990323	07V	1.4	35	8.5	83	0.1	37.2	14.8	453	3.37	8.3	1.6
KRK59088	Soil	586748	6990668	07V	1	28.3	4.6	61	0.05	44.3	20.8	546	3.06	3.3	0.6
KRK59092	Soil	586621	6990820	07V	0.6	58.8	7	57	0.05	28.4	9.7	181	2.36	6.9	1.7
KRK59093	Soil	586586	6990860	07V	0.7	47.7	5.9	52	0.05	23.6	9.7	333	2.4	12.3	0.9
KRK59095	Soil	586522	6990935	07V	0.9	12.8	5.6	31	0.1	13.6	5.4	162	1.7	4.1	0.6
KRK59245	Soil	586805	6990131	07V	1.7	44.6	7.4	114	0.05	77.6	19.3	537	4.37	9.7	1.4
KRK59249	Soil	586677	6990284	07V	1.4	26.3	5.7	50	0.2	47	12.1	198	2.59	5.6	0.5

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK52643	3	4.4	26	0.4	0.2	0.2	108	0.34	0.11	16	77	1.14	422	0.14	0.5	2.17	0.01	0.53	0.1
KRK52644	5.3	2.7	23	0.2	0.2	0.2	72	0.29	0.08	12	52	0.83	263	0.11	0.5	1.69	0.01	0.21	0.2
KRK52645	4	1	19	0.2	0.1	0.1	38	0.2	0.05	8	32	0.39	149	0.07	0.5	1.05	0.01	0.08	0.1
KRK52646	2.1	3.7	19	0.1	0.1	0.2	51	0.34	0.08	14	35	0.65	200	0.11	0.5	1.54	0.01	0.19	0.2
KRK52647	16.5	6	45	0.1	0.2	0.2	58	0.82	0.09	28	51	0.78	556	0.1	1	1.64	0.02	0.23	0.1
KRK52648	5	5.4	27	0.1	0.3	0.2	59	0.5	0.08	20	45	0.76	322	0.1	1	1.59	0.02	0.19	0.2
KRK52649	3.7	3.4	20	0.05	0.2	0.1	74	0.3	0.06	15	61	0.89	283	0.13	2	1.7	0.02	0.26	0.1
KRK52650	1.5	3	18	0.05	0.2	0.1	76	0.24	0.03	11	56	0.81	274	0.15	1	1.69	0.01	0.29	0.1
KRK52651	0.8	4.8	24	0.2	0.2	0.2	72	0.36	0.06	25	59	0.81	375	0.12	1	1.64	0.02	0.29	0.1
KRK52653	1.6	8.2	16	0.1	0.5	0.1	58	0.16	0.03	16	50	0.61	147	0.1	2	1.65	0.01	0.29	0.05
KRK52654	2.8	11.1	23	0.1	0.4	0.05	78	0.39	0.06	45	102	0.98	425	0.13	1	1.91	0.01	0.18	0.1
KRK52752	1	3.9	16	0.2	4	0.2	69	0.17	0.09	22	40	0.2	115	0.01	1	0.71	0	0.07	0.1
KRK52753	7.3	3.4	18	0.5	0.5	0.1	114	0.2	0.09	11	69	0.92	337	0.11	0.5	2.22	0.01	0.35	0.05
KRK52754	1.6	5.8	17	0.2	0.3	0.1	163	0.25	0.11	17	89	1.21	613	0.15	1	2.5	0.01	0.67	0.1
KRK52756	3.2	2.7	28	0.4	0.6	0.2	79	0.2	0.06	12	62	0.8	312	0.1	0.5	1.93	0.01	0.24	0.1
KRK52759	5.1	3.1	16	0.1	0.3	0.3	70	0.26	0.05	10	51	0.61	185	0.15	1	1.52	0.01	0.19	0.1
KRK52760	3.5	2	15	0.2	0.2	0.3	52	0.2	0.05	11	32	0.51	176	0.09	0.5	1.26	0.01	0.13	0.1
KRK52761	2.6	3.3	15	0.05	0.2	0.4	58	0.23	0.07	12	35	0.64	206	0.1	0.5	1.5	0.01	0.19	0.1
KRK52762	2.5	2.6	18	0.1	0.3	0.2	90	0.25	0.09	11	59	0.93	320	0.11	0.5	1.77	0.01	0.34	0.2
KRK52763	1.5	3.6	17	0.1	0.2	0.2	62	0.21	0.05	12	48	0.66	227	0.1	0.5	1.58	0.01	0.16	0.1
KRK52765	16.4	4.4	17	0.05	0.2	0.1	66	0.22	0.07	14	51	0.75	232	0.12	0.5	1.87	0.01	0.23	0.1
KRK52766	0.25	2.5	13	0.05	0.2	0.1	72	0.2	0.04	8	54	0.63	144	0.14	1	1.57	0.01	0.1	0.1
KRK52767	0.9	1.2	12	0.05	0.2	0.05	43	0.24	0.05	6	28	0.43	139	0.08	0.5	1.05	0.01	0.07	0.05
KRK52768	11.1	2.7	22	0.1	0.4	0.1	82	0.52	0.08	10	100	1.15	209	0.11	2	2.19	0.02	0.08	0.1
KRK52769	1.8	2.3	22	0.2	0.2	0.05	74	0.63	0.1	10	135	1.23	346	0.1	1	1.98	0.02	0.12	0.1
KRK52770	0.25	3.4	18	0.1	0.4	0.05	76	0.47	0.15	12	162	1.53	301	0.14	0.5	2.26	0.01	0.33	0.05
KRK52771	0.25	3.9	16	0.05	0.5	0.05	78	0.39	0.07	11	220	1.57	263	0.1	2	2.03	0.01	0.13	0.05
KRK52772	0.25	7.1	17	0.05	0.4	0.1	78	0.35	0.11	21	79	1.14	354	0.14	0.5	2.3	0.01	0.57	0.1
KRK52773	1.3	2.2	12	0.05	0.2	0.05	56	0.27	0.08	8	70	0.73	140	0.11	1	1.41	0.01	0.16	0.1
KRK52774	0.25	4.2	15	0.05	0.2	0.05	62	0.33	0.09	17	63	0.8	247	0.12	0.5	1.79	0.01	0.3	0.05
KRK52778	1.9	4.5	24	0.05	0.4	0.2	61	0.36	0.03	13	30	0.49	276	0.07	1	1.59	0.01	0.11	0.1
KRK52779	2.3	5.1	30	0.05	0.4	0.1	57	0.44	0.04	24	30	0.51	318	0.06	1	1.64	0.02	0.06	0.1
KRK52780	2.2	6.1	25	0.05	0.5	0.1	66	0.34	0.04	23	37	0.6	348	0.08	1	1.66	0.01	0.07	0.1
KRK52781	0.25	7	16	0.05	0.3	0.2	36	0.16	0.03	15	19	0.44	159	0.06	2	1.26	0.01	0.34	0.05
KRK52782	0.25	8.3	15	0.05	0.3	0.2	32	0.16	0.03	16	16	0.39	167	0.05	0.5	1.22	0.01	0.32	0.05
KRK52783	0.25	8.5	16	0.1	0.2	0.05	41	0.22	0.05	9	20	0.65	231	0.08	1	1.79	0.01	0.53	0.05
KRK52980	3.1	3.6	17	0.8	0.7	0.1	82	0.18	0.06	14	62	0.75	209	0.09	2	1.95	0.01	0.12	0.05
KRK52981	2.4	3.2	36	0.3	0.5	0.05	67	0.48	0.14	14	109	0.87	308	0.14	0.5	1.57	0.01	0.53	0.05
KRK52983	7.6	5	39	0.6	2.7	0.2	85	0.27	0.1	21	69	0.75	310	0.09	2	1.89	0.02	0.35	0.2
KRK52987	2.5	3.8	19	0.2	0.2	0.3	97	0.31	0.09	12	68	0.91	503	0.13	1	1.73	0.01	0.5	0.2
KRK59018	5.6	3.6	20	0.05	0.2	0.1	74	0.3	0.07	13	64	0.93	217	0.12	0.5	1.77	0.01	0.24	0.1
KRK59074	3.9	2.6	17	0.4	0.6	0.2	64	0.21	0.06	12	38	0.56	219	0.08	1	1.43	0.01	0.2	0.05
KRK59075	1.3	3.4	18	0.3	0.5	0.2	59	0.24	0.06	16	44	0.67	276	0.1	2	1.54	0.02	0.21	0.1
KRK59079	2.8	1.6	15	0.2	0.2	0.1	36	0.18	0.05	10	32	0.41	167	0.07	0.5	1	0.02	0.09	0.05
KRK59080	1.6	6.7	22	0.2	0.3	0.1	62	0.3	0.09	25	58	0.89	308	0.12	2	1.85	0.01	0.29	0.05
KRK59088	0.8	3.1	16	0.05	0.2	0.05	85	0.37	0.08	9	104	1.17	315	0.15	2	1.85	0.02	0.41	0.05
KRK59092	2.8	4.4	47	0.2	0.3	0.1	57	0.82	0.06	21	47	0.71	452	0.08	4	1.73	0.03	0.08	0.05
KRK59093	2.3	3.7	34	0.1	0.4	0.1	56	0.91	0.06	30	34	0.59	291	0.05	2	1.27	0.02	0.11	0.1
KRK59095	0.25	2.4	15	0.05	0.2	0.1	46	0.18	0.04	8	23	0.36	114	0.09	0.5	1.16	0.02	0.09	0.1
KRK59245	1.4	8.1	25	0.2	0.3	0.2	94	0.43	0.13	25	119	1.51	440	0.17	0.5	2.5	0.01	0.85	0.05
KRK59249	1.2	2.5	17	0.1	0.2	0.05	65	0.27	0.05	8	134	1.02	310	0.16	1	1.67	0.02	0.17	0.1



Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK52643	0.03	3.9	0.4	0.025	8	1.2	1DX15
KRK52644	0.04	2.7	0.2	0.025	6	1.5	1DX15
KRK52645	0.03	1.7	0.1	0.05	5	1.2	1DX15
KRK52646	0.02	2.6	0.2	0.025	6	0.5	1DX15
KRK52647	0.04	4	0.2	0.05	5	1.1	1DX15
KRK52648	0.02	3.2	0.2	0.025	5	0.6	1DX15
KRK52649	0.01	2.8	0.2	0.025	7	0.25	1DX15
KRK52650	0.01	2.6	0.2	0.025	7	0.25	1DX15
KRK52651	0.01	3.1	0.2	0.025	6	0.25	1DX15
KRK52653	0.01	3.9	0.2	0.025	6	0.25	1DX15
KRK52654	0.03	5.5	0.2	0.025	6	0.7	1DX15
KRK52752	0.01	3	0.05	0.025	2	1.6	1DX15
KRK52753	0.01	3.7	0.2	0.025	8	1.3	1DX15
KRK52754	0.02	5.6	0.2	0.025	10	1.2	1DX15
KRK52756	0.03	3	0.2	0.06	5	1.4	1DX15
KRK52759	0.01	2.5	0.2	0.025	7	0.25	1DX15
KRK52760	0.02	2	0.1	0.025	5	0.5	1DX15
KRK52761	0.01	2.2	0.1	0.025	5	0.25	1DX15
KRK52762	0.01	2.6	0.2	0.025	6	0.6	1DX15
KRK52763	0.02	2.7	0.1	0.025	5	0.25	1DX15
KRK52765	0.01	2.1	0.2	0.025	6	0.25	1DX15
KRK52766	0.01	2.1	0.1	0.025	7	0.25	1DX15
KRK52767	0.01	1.5	0.05	0.025	5	0.25	1DX15
KRK52768	0.02	4.7	0.1	0.025	7	0.6	1DX15
KRK52769	0.01	4.2	0.05	0.025	6	0.25	1DX15
KRK52770	0.01	3.1	0.2	0.025	7	0.6	1DX15
KRK52771	0.01	4.4	0.05	0.025	7	0.5	1DX15
KRK52772	0.01	3.6	0.3	0.025	7	0.8	1DX15
KRK52773	0.01	1.9	0.05	0.025	5	0.25	1DX15
KRK52774	0.01	2.4	0.2	0.025	6	0.25	1DX15
KRK52778	0.01	3.3	0.05	0.025	5	0.25	1DX15
KRK52779	0.01	3.5	0.05	0.025	5	0.25	1DX15
KRK52780	0.03	3.7	0.05	0.025	5	0.25	1DX15
KRK52781	0.01	3.4	0.2	0.025	6	0.25	1DX15
KRK52782	0.01	3.6	0.2	0.025	6	0.25	1DX15
KRK52783	0.01	3.8	0.3	0.025	10	0.25	1DX15
KRK52980	0.02	3.4	0.2	0.025	5	1.7	1DX15
KRK52981	0.01	3.2	0.3	0.06	5	0.7	1DX15
KRK52983	0.03	3.7	0.3	0.19	6	5.8	1DX15
KRK52987	0.02	2.8	0.2	0.025	7	1.2	1DX15
KRK59018	0.03	2.5	0.2	0.025	6	0.25	1DX15
KRK59074	0.03	2.2	0.2	0.025	6	0.7	1DX15
KRK59075	0.02	3	0.2	0.025	6	0.8	1DX15
KRK59079	0.02	1.9	0.1	0.05	5	0.6	1DX15
KRK59080	0.03	3.8	0.3	0.025	6	0.8	1DX15
KRK59088	0.01	2.8	0.2	0.025	6	0.25	1DX15
KRK59092	0.05	5.5	0.05	0.05	5	1	1DX15
KRK59093	0.03	4.7	0.05	0.025	4	0.25	1DX15
KRK59095	0.02	1.8	0.1	0.025	5	0.25	1DX15
KRK59245	0.02	4	0.4	0.025	8	1.2	1DX15
KRK59249	0.01	2.1	0.1	0.025	6	0.6	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK59250	Soil	586644	6990322	07V	1	37.4	3.2	53	0.05	91.7	19.6	235	2.68	4.1	0.5
KRK59251	Soil	586612	6990360	07V	1.4	34.8	2.5	37	0.05	47.5	14.3	203	2.21	2.4	0.3
KRK59252	Soil	586579	6990399	07V	1.3	49.1	2.7	61	0.05	113	26.1	360	3.36	2.4	0.8
KRK59253	Soil	586549	6990437	07V	1.3	35.1	12.1	83	0.05	61.1	19.7	494	4.7	23.6	1.2
KRK59288	Soil	586360	6989104	07V	1	63.7	11	57	0.2	84.7	26.2	263	3.6	7	0.2
KRK59289	Soil	586327	6989144	07V	0.9	117	4.4	52	0.05	215	37.1	331	3.72	11.3	0.5
KRK59292	Soil	586229	6989258	07V	1.6	30.4	6.4	76	0.2	36.3	11	306	2.94	11.9	0.8
KRK59293	Soil	586199	6989297	07V	2.9	50.4	5.6	96	0.05	39.2	12.7	360	3.76	8.7	1.3
KRK59296	Soil	586105	6989413	07V	1.1	23.1	6.3	51	0.05	25.1	10.8	235	2.61	8.3	1.1
KRK59297	Soil	586072	6989451	07V	1	25	7.4	59	0.05	28.8	10.7	252	2.6	12	1
KRK59298	Soil	586040	6989490	07V	1.3	25.1	6.2	71	0.1	35.9	12.6	304	3.01	6.5	1
KRK59299	Soil	586008	6989527	07V	1.3	29.7	5	81	0.05	53.3	14.7	323	3.33	4.6	0.9
KRK59300	Soil	585976	6989568	07V	1.3	23	6.4	59	0.05	33.6	11.4	243	2.95	6	0.6
KRK59301	Soil	585946	6989605	07V	1.2	37.2	6.4	88	0.05	75.4	17.1	361	3.93	6.4	1
KRK59303	Soil	585883	6989684	07V	1.6	44.4	4.8	81	0.05	78.1	18	421	3.73	4.9	1
KRK59307	Soil	585786	6989798	07V	1.3	34.3	4.9	71	0.05	52.3	15.4	338	3.22	4.4	0.6
KRK59309	Soil	585721	6989875	07V	2.1	36.7	5.6	103	0.05	62.5	16.3	343	3.56	10.8	0.8
KRK59315	Soil	585528	6990100	07V	0.9	23.6	8.6	54	0.05	20.6	9.5	351	2.75	7.9	1.4
KRK59316	Soil	585494	6990139	07V	1	25.4	9.1	59	0.05	21.5	9.7	475	2.9	8.9	1.2
KRK59317	Soil	585461	6990176	07V	1	17.7	8.2	54	0.05	16.8	7.4	380	2.43	6.7	0.9
KRK59318	Soil	585430	6990212	07V	0.8	26.6	7.8	52	0.05	18.7	9	363	2.57	7.3	1.4
KRK59319	Soil	585397	6990254	07V	0.9	21.1	7.4	57	0.05	17.1	8.5	309	2.69	7.4	1
KRK59343	Soil	587202	6989810	07V	1	21.1	9.3	73	0.05	21.4	10.1	399	2.58	6.3	1.5
KRK59347	Soil	587045	6990003	07V	2.1	18.4	4.6	58	0.2	13.7	7.4	191	2.19	11.6	0.8
KRK59349	Soil	586980	6990082	07V	2.5	58.2	5.8	117	0.1	59.1	15.8	518	3.68	8.9	1.2
KRK59350	Soil	586947	6990119	07V	1.8	32.2	4.6	63	0.05	28.8	8.1	267	2.41	5.7	0.8
KRK59354	Soil	586852	6990232	07V	1.4	38.3	5.1	81	0.05	84.3	19.2	336	3.46	6.8	0.9
KRK59358	Soil	586723	6990383	07V	1.3	24	6.3	51	0.05	33	14.7	224	3.07	7.9	0.5
KRK59361	Soil	586625	6990500	07V	1.8	77.5	4.3	85	0.05	51.5	26.5	449	4.58	1.9	0.8
KRK59362	Soil	586594	6990538	07V	1.1	32.7	5	68	0.05	154	19.6	369	3.13	11.8	0.8
KRK59363	Soil	586562	6990575	07V	0.6	24.7	4	42	0.05	42.6	12.5	174	2.2	6.2	0.5
KRK59367	Soil	586432	6990727	07V	0.9	43.3	5.9	46	0.05	21.4	13	405	2.34	7.3	0.9
KRK59371	Soil	586305	6990887	07V	1.9	49	3.3	134	0.1	53.7	17.3	626	3.7	6.1	0.9
KRK59372	Soil	586305	6990887	07V	0.9	27	6.3	38	0.05	20.7	9.4	209	2.61	6.7	0.3
KRK59376	Soil	585978	6988782	07V	1.5	18.4	7	63	0.5	24.2	10.3	435	2.61	6.9	0.5
KRK59378	Soil	585911	6988861	07V	1.7	30.6	6.3	106	0.3	41.1	14.6	620	3.6	7.9	0.5
KRK59412	Soil	586744	6989425	07V	2.4	57.4	7	95	0.4	49	15.4	486	3.79	10.3	0.8
KRK59413	Soil	586708	6989474	07V	3.9	70.6	9.4	138	0.6	61.1	18.3	1163	3.95	7	1
KRK59414	Soil	586677	6989512	07V	2.2	46.4	7.4	135	0.2	71.4	17.6	438	4.38	23.9	0.8
KRK59416	Soil	586613	6989590	07V	4.4	91.3	8.5	295	0.5	70.1	13	415	3.37	12.1	2.1
KRK59418	Soil	586548	6989666	07V	1.8	56.6	6	93	0.3	48.7	16.9	440	2.82	8.6	1.5
KRK59420	Soil	586485	6989744	07V	1.8	28.4	5.7	82	0.1	33	12.3	376	3.24	6.3	0.9
KRK59421	Soil	586452	6989783	07V	1.2	38.7	5.3	95	0.05	54.1	14.5	398	3.32	4.1	1.1
KRK59423	Soil	586420	6989820	07V	1.5	41.3	5.5	87	0.05	46.2	12.8	340	3.27	4.6	1.2
KRK59426	Soil	586323	6989936	07V	2	27.5	6.1	70	0.2	36.4	11.2	263	3.18	6.7	1.1
KRK59427	Soil	586290	6989974	07V	1.3	24.1	4.5	49	0.1	25.1	10	225	2.57	4.6	0.9
KRK59429	Soil	586229	6990051	07V	0.9	27.5	2.8	47	0.05	49.1	12.7	221	2.35	4	0.5
KRK59431	Soil	586165	6990128	07V	1	25.4	4.6	56	0.05	46.8	13.5	289	2.67	16.6	0.8
KRK59434	Soil	586076	6990233	07V	1.2	29.4	5.9	43	0.05	31.4	12	179	3.1	9.6	0.3
KRK59436	Soil	586010	6990309	07V	0.9	30.8	5	60	0.05	34.2	11.7	266	2.73	7.7	0.9
KRK59437	Soil	585978	6990348	07V	1.1	26.4	5.8	67	0.05	30.1	11.4	293	2.96	6.7	0.8

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK59250	1	2.5	19	0.05	0.1	0.05	69	0.39	0.1	7	235	1.58	356	0.16	0.5	1.91	0.02	0.32	0.1
KRK59251	0.25	1.3	13	0.05	0.05	0.05	56	0.28	0.07	4	124	0.97	349	0.12	0.5	1.44	0.02	0.28	0.05
KRK59252	1.2	4.7	21	0.05	0.1	0.05	70	0.5	0.1	12	279	1.71	529	0.14	2	2.13	0.02	0.5	0.05
KRK59253	2.4	11.9	20	0.1	0.5	0.2	71	0.35	0.09	29	78	0.85	239	0.1	3	1.94	0.01	0.25	0.1
KRK59288	0.25	1.1	36	0.2	0.2	0.05	71	0.57	0.17	5	46	1.15	366	0.17	1	2.09	0.03	0.53	0.3
KRK59289	1.4	1.9	45	0.05	0.3	0.05	62	0.66	0.2	10	155	1.13	397	0.14	2	1.83	0.02	0.66	0.2
KRK59292	2.4	2.8	18	0.3	0.6	0.1	74	0.2	0.05	10	45	0.65	208	0.09	2	1.9	0.01	0.1	0.1
KRK59293	1.2	3.8	17	0.1	0.3	0.3	105	0.21	0.06	13	67	1.12	293	0.16	1	2.41	0.01	0.44	0.2
KRK59296	4	5.2	24	0.05	0.4	0.2	60	0.34	0.05	14	37	0.6	234	0.11	0.5	1.72	0.02	0.06	0.1
KRK59297	1.5	6.1	24	0.1	0.4	0.2	57	0.34	0.06	14	38	0.68	222	0.1	0.5	1.59	0.02	0.09	0.2
KRK59298	1.5	5.9	24	0.1	0.2	0.2	67	0.32	0.06	15	58	0.86	321	0.14	0.5	1.9	0.02	0.32	0.1
KRK59299	1.1	5.1	19	0.05	0.2	0.05	79	0.29	0.07	15	106	1.31	417	0.16	0.5	2.33	0.01	0.58	0.1
KRK59300	0.25	3.8	17	0.05	0.3	0.1	59	0.26	0.05	11	57	0.73	219	0.1	1	1.82	0.01	0.12	0.1
KRK59301	0.8	5.7	25	0.05	0.2	0.05	89	0.43	0.09	19	136	1.66	453	0.18	0.5	2.65	0.01	0.54	0.1
KRK59303	2.1	6.2	21	0.05	0.2	0.05	80	0.27	0.07	15	111	1.36	487	0.17	1	2.46	0.01	0.66	0.1
KRK59307	0.25	4.1	18	0.05	0.2	0.05	73	0.28	0.07	11	105	1.12	330	0.15	1	2.14	0.01	0.41	0.05
KRK59309	3.5	3.5	19	0.2	0.3	0.05	85	0.29	0.1	12	91	1.01	380	0.14	2	2	0.01	0.38	0.1
KRK59315	4.6	8.1	31	0.05	0.5	0.2	56	0.42	0.03	22	33	0.5	357	0.07	0.5	1.68	0.02	0.08	0.1
KRK59316	2.4	9	30	0.1	0.5	0.2	58	0.37	0.03	20	33	0.49	266	0.08	1	1.6	0.02	0.09	0.1
KRK59317	27.6	6.3	22	0.1	0.3	0.2	52	0.28	0.02	16	27	0.44	187	0.07	1	1.56	0.02	0.1	0.2
KRK59318	11.1	8.5	31	0.05	0.4	0.2	59	0.42	0.04	35	33	0.48	311	0.08	2	1.6	0.02	0.06	0.1
KRK59319	1.5	8.1	25	0.05	0.4	0.4	54	0.37	0.04	15	29	0.52	202	0.09	2	1.62	0.02	0.15	0.1
KRK59343	0.9	7.1	37	0.2	0.4	0.1	55	0.54	0.06	39	31	0.5	322	0.07	2	1.52	0.02	0.08	0.2
KRK59347	1	2	12	0.1	0.3	0.2	65	0.18	0.03	8	31	0.63	187	0.15	0.5	1.15	0.01	0.39	0.1
KRK59349	0.8	4.2	28	0.2	0.3	0.2	124	0.29	0.11	19	89	1.24	687	0.19	0.5	2.17	0.01	0.77	0.3
KRK59350	1.1	2.5	17	0.2	0.2	0.1	77	0.23	0.06	10	51	0.7	273	0.13	2	1.44	0.01	0.38	0.2
KRK59354	1.1	4.8	18	0.1	0.2	0.05	85	0.32	0.07	15	149	1.24	359	0.14	1	2.37	0.01	0.42	0.05
KRK59358	1.2	2	14	0.1	0.3	0.05	74	0.19	0.06	6	75	0.8	274	0.11	0.5	1.9	0.01	0.15	0.1
KRK59361	1.4	4.1	23	0.1	0.1	0.1	65	0.41	0.15	16	84	1.22	414	0.15	2	2.34	0.01	0.67	0.05
KRK59362	9.6	4.1	19	0.1	0.3	0.05	63	0.37	0.08	16	122	1.23	317	0.12	2	1.94	0.01	0.33	0.05
KRK59363	3.7	2.3	15	0.05	0.2	0.05	54	0.28	0.06	9	61	0.75	150	0.1	2	1.47	0.01	0.08	0.1
KRK59367	1.6	2.1	38	0.1	0.4	0.1	59	0.69	0.05	10	38	0.62	263	0.07	0.5	1.61	0.02	0.03	0.1
KRK59371	0.25	5.8	34	0.1	0.1	0.05	73	0.39	0.09	18	69	1.16	171	0.17	0.5	1.89	0.01	0.83	0.1
KRK59372	1.2	1.9	16	0.05	0.4	0.1	71	0.25	0.02	7	46	0.55	218	0.07	0.5	1.89	0.02	0.04	0.05
KRK59376	0.8	2.4	23	0.3	0.4	0.1	64	0.25	0.04	8	36	0.55	251	0.08	0.5	1.56	0.01	0.11	0.05
KRK59378	1.2	3.6	14	0.3	0.4	0.1	68	0.2	0.07	8	51	0.91	204	0.12	1	2.01	0.01	0.55	0.1
KRK59412	10.7	3.5	23	0.2	0.6	0.1	104	0.26	0.08	17	70	1.11	385	0.12	0.5	1.93	0.01	0.54	0.2
KRK59413	1.2	2.8	30	0.8	0.8	0.2	108	0.38	0.1	18	51	0.68	561	0.07	2	1.58	0.01	0.31	0.2
KRK59414	0.5	4.4	15	0.6	0.3	0.2	167	0.24	0.09	8	90	1.07	504	0.17	1	2.46	0.01	0.5	0.05
KRK59416	5.8	3.6	40	1.2	0.5	0.1	91	0.24	0.07	16	61	0.97	349	0.09	1	1.78	0.01	0.43	0.1
KRK59418	2.7	3.6	31	0.4	0.1	0.4	73	0.4	0.08	17	56	0.81	391	0.14	0.5	1.58	0.01	0.47	0.1
KRK59420	2	4.6	22	0.1	0.3	0.4	71	0.36	0.09	13	45	0.83	239	0.16	0.5	1.78	0.01	0.39	0.2
KRK59421	4.8	5	21	0.1	0.2	0.2	92	0.4	0.12	20	101	1.2	472	0.14	0.5	2.18	0.01	0.61	0.2
KRK59423	2.3	4.3	26	0.1	0.2	0.2	91	0.4	0.11	14	73	1.06	468	0.14	0.5	1.92	0.02	0.44	0.2
KRK59426	1.1	6.3	21	0.2	0.2	0.1	75	0.25	0.06	22	57	0.86	305	0.17	1	1.76	0.01	0.4	0.1
KRK59427	9.5	3.3	20	0.05	0.2	0.05	61	0.35	0.07	18	53	0.74	280	0.12	2	1.61	0.02	0.19	0.1
KRK59429	0.25	2.2	16	0.05	0.2	0.05	58	0.38	0.08	6	142	1.05	300	0.13	1	1.61	0.01	0.22	0.1
KRK59431	0.25	3.1	22	0.1	0.4	0.05	66	0.55	0.08	10	122	1.04	235	0.11	1	1.65	0.02	0.07	0.1
KRK59434	0.25	1.9	14	0.05	0.4	0.1	70	0.18	0.02	5	51	0.62	127	0.09	0.5	1.94	0.01	0.06	0.1
KRK59436	2.5	4.1	20	0.05	0.3	0.05	60	0.34	0.07	18	50	0.81	221	0.1	0.5	1.57	0.01	0.16	0.1
KRK59437	0.7	4.1	19	0.05	0.2	0.05	59	0.32	0.06	13	54	0.82	221	0.13	1	1.95	0.02	0.24	0.1

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK59250	0.01	2.6	0.2	0.025	5	0.7	1DX15
KRK59251	0.01	1.7	0.1	0.025	5	0.6	1DX15
KRK59252	0.01	4.1	0.2	0.025	6	0.6	1DX15
KRK59253	0.01	6	0.2	0.025	6	0.25	1DX15
KRK59288	0.01	2	0.2	0.025	8	0.25	1DX15
KRK59289	0.01	3.3	0.3	0.025	7	0.25	1DX15
KRK59292	0.02	3.1	0.1	0.025	6	0.5	1DX15
KRK59293	0.01	3.2	0.3	0.025	7	0.8	1DX15
KRK59296	0.01	3	0.1	0.025	5	0.25	1DX15
KRK59297	0.01	3	0.1	0.025	5	0.5	1DX15
KRK59298	0.01	2.9	0.2	0.025	6	0.6	1DX15
KRK59299	0.01	2.3	0.3	0.025	7	0.25	1DX15
KRK59300	0.01	2.8	0.1	0.025	6	0.25	1DX15
KRK59301	0.01	3.3	0.3	0.025	9	0.6	1DX15
KRK59303	0.01	2.3	0.3	0.025	7	0.25	1DX15
KRK59307	0.01	3.3	0.2	0.025	7	0.25	1DX15
KRK59309	0.01	3	0.2	0.025	7	0.7	1DX15
KRK59315	0.02	4.7	0.05	0.025	5	0.6	1DX15
KRK59316	0.02	5.2	0.05	0.025	5	0.25	1DX15
KRK59317	0.01	3.2	0.05	0.025	5	0.25	1DX15
KRK59318	0.03	4.6	0.05	0.025	5	0.25	1DX15
KRK59319	0.01	3.5	0.2	0.025	5	0.25	1DX15
KRK59343	0.02	3.7	0.1	0.025	5	0.25	1DX15
KRK59347	0.01	2.1	0.3	0.025	8	0.6	1DX15
KRK59349	0.01	2.9	0.3	0.12	7	1.6	1DX15
KRK59350	0.01	1.8	0.2	0.025	6	0.7	1DX15
KRK59354	0.01	3.4	0.2	0.025	7	0.5	1DX15
KRK59358	0.01	2.2	0.1	0.025	6	0.25	1DX15
KRK59361	0.01	3.1	0.4	0.025	8	2.2	1DX15
KRK59362	0.01	3.6	0.2	0.025	6	0.25	1DX15
KRK59363	0.01	2.3	0.1	0.025	5	0.25	1DX15
KRK59367	0.03	4.2	0.05	0.025	4	0.6	1DX15
KRK59371	0.01	1.6	0.5	0.08	6	0.7	1DX15
KRK59372	0.02	2.7	0.05	0.025	5	0.25	1DX15
KRK59376	0.02	2.6	0.05	0.025	5	0.25	1DX15
KRK59378	0.01	2.7	0.3	0.025	7	0.25	1DX15
KRK59412	0.02	4	0.2	0.025	8	0.9	1DX15
KRK59413	0.01	4.5	0.2	0.025	6	1.3	1DX15
KRK59414	0.01	6.6	0.2	0.025	10	0.8	1DX15
KRK59416	0.03	3.6	0.4	0.14	5	2.7	1DX15
KRK59418	0.02	3.2	0.3	0.05	7	1	1DX15
KRK59420	0.01	2.6	0.3	0.025	7	0.6	1DX15
KRK59421	0.01	3.6	0.3	0.025	7	0.7	1DX15
KRK59423	0.01	3.1	0.2	0.025	6	0.8	1DX15
KRK59426	0.02	2.3	0.2	0.025	7	0.7	1DX15
KRK59427	0.02	3.2	0.1	0.025	6	0.25	1DX15
KRK59429	0.01	2.3	0.1	0.025	5	0.25	1DX15
KRK59431	0.02	3.2	0.05	0.025	5	0.25	1DX15
KRK59434	0.01	2.2	0.05	0.025	6	0.25	1DX15
KRK59436	0.01	2.9	0.1	0.025	5	0.25	1DX15
KRK59437	0.04	3.1	0.2	0.025	6	0.5	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK59438	Soil	585944	6990384	07V	1	15.4	11.7	66	0.05	22.2	11.1	543	2.24	10.7	1
KRK59441	Soil	585847	6990500	07V	0.8	12.9	8.4	57	0.05	14.2	7.1	361	2.68	5.1	0.9
KRK59442	Soil	585814	6990537	07V	0.8	18.6	7	51	0.05	21.3	8.6	265	2.78	8.4	0.6
KRK59443	Soil	585779	6990574	07V	1	19.2	7.9	56	0.05	22.6	9.4	278	2.95	10	0.6
KRK59451	Soil	586016	6989204	07V	1.3	22.3	7.1	65	0.1	20.1	9.5	337	2.72	4.7	1.9
KRK59453	Soil	585951	6989282	07V	1.6	39.6	8.2	105	0.2	40.4	16	479	3.37	7.3	2.5
KRK59456	Soil	585858	6989398	07V	1.1	27.3	6.3	63	0.1	30.1	11.5	328	2.88	7.4	1.4
KRK59458	Soil	585763	6989514	07V	1.5	25.4	5.4	74	0.05	38.3	12.9	369	3.37	3.7	0.9
KRK59459	Soil	585729	6989553	07V	2.3	41.7	7.9	142	0.05	56.4	20.8	643	4.58	12.9	1.4
KRK59461	Soil	585665	6989631	07V	1.4	23.1	5.4	63	0.05	36.8	11.5	288	2.99	10.4	0.7
KRK59463	Soil	585601	6989708	07V	1.4	26.6	5.8	56	0.05	33.1	13.2	253	2.94	7.1	0.7
KRK59464	Soil	585570	6989745	07V	1.5	29.4	5.9	69	0.05	44.2	12.5	252	3	7.3	0.7
KRK59469	Soil	585405	6989934	07V	1.1	16.7	6.9	64	0.1	23.4	9.3	268	2.63	6.7	1.3
KRK59479	Soil	586483	6990513	07V	0.4	64.9	3.1	44	0.05	76.1	27.2	290	2.84	3.7	0.6
KRK59480	Soil	586452	6990550	07V	1.4	27.8	6.3	69	0.05	42.1	13.4	258	2.8	4.8	0.7
KRK59481	Soil	586419	6990588	07V	1.4	38.7	9.3	98	0.2	61.6	17.2	489	3.82	7.6	1.2
KRK59483	Soil	586355	6990665	07V	0.7	20.1	8.4	65	0.05	18.5	8.3	338	2.26	7.8	1.2
KRK59484	Soil	586324	6990703	07V	0.4	40.1	3.5	40	0.05	18.4	16.2	438	2.34	6.8	0.8
KRK59485	Soil	586162	6990893	07V	0.5	72.4	2.8	38	0.05	31.1	13.4	278	2.43	3	0.2
KRK59486	Soil	586195	6990856	07V	0.4	59.1	3.8	39	0.05	26.5	12.6	268	2.65	5	0.4
KRK59488	Soil	586259	6990780	07V	0.6	32.4	4.6	39	0.05	29.2	12	366	2.41	6.9	0.4
KRK59489	Soil	586290	6990742	07V	0.6	27.8	4.9	37	0.05	21	13	309	2.41	6.5	0.5
KRK60941	Soil	587357	6989939	07V	2.4	45.3	6.1	109	0.6	43.8	16.3	622	3.67	58.2	1.6
KRK60942	Soil	587325	6989978	07V	3.7	43.3	8.5	141	0.7	38.4	11.6	399	3.54	102	1.4
KRK60943	Soil	587292	6990016	07V	3	17.7	5.7	93	0.3	23	6.7	207	2.35	10.3	0.8
KRK60944	Soil	587229	6990093	07V	1.8	33.5	7.5	63	0.3	30.5	9.2	205	2.67	4.7	1.1
KRK61225	Soil	587183	6989991	07V	1.4	18.8	4.4	61	0.3	20.3	4.4	144	1.55	38.2	0.7
KRK61227	Soil	587057	6990145	07V	1.6	21.7	3.8	51	0.05	12.1	5.5	154	1.95	4.9	0.6
KRK61228	Soil	587026	6990185	07V	1.7	34.7	5.1	73	0.2	30.8	13.1	231	2.66	5	1.3
KRK61232	Soil	586929	6990300	07V	1.7	35.9	6.5	74	0.2	51.1	16	363	3.18	4.1	1.3
KRK61236	Soil	586799	6990454	07V	1.9	36.3	3.5	47	0.05	59.8	15.6	200	2.53	3.4	0.5
KRK61238	Soil	586733	6990528	07V	1.2	27.8	4.5	50	0.05	47.8	14.6	235	2.38	3.3	0.6
KRK61240	Soil	586670	6990602	07V	0.8	37	4.5	56	0.1	47.6	18.8	265	3	4.6	0.8
KRK61241	Soil	586637	6990641	07V	1.1	12.7	6.1	65	0.05	20.1	6.9	175	1.98	7.2	0.6
KRK61242	Soil	586605	6990679	07V	0.8	28.4	6.5	63	0.05	32.4	12.6	248	2.54	6.5	0.9
KRK61243	Soil	586573	6990716	07V	1	29.3	8.9	80	0.05	34.6	14	475	2.83	12.5	1
KRK61245	Soil	586508	6990794	07V	0.6	32	3	53	0.05	27.2	15.1	435	2.97	7.9	0.6
KRK61246	Soil	586444	6990871	07V	0.6	43.3	5.8	47	0.05	18.1	9.1	251	2.55	4.8	0.4
KRK61247	Soil	586412	6990910	07V	0.4	50	5	45	0.05	19.5	10.3	263	2.49	4.7	0.5
KRK61248	Soil	586476	6990832	07V	0.6	47	5.7	48	0.05	21.1	11.3	307	2.67	5.9	0.6
KRK61249	Soil	586381	6990948	07V	0.4	44.6	5.1	42	0.05	21.5	9	231	2.37	5	0.4
KRK61250	Soil	586347	6990985	07V	0.6	44.9	5.4	36	0.05	21.9	9.5	226	2.39	5.9	0.4
KRK61399	Soil	586667	6989360	07V	2.6	45.7	7.5	101	0.3	69.8	15.7	379	3.59	16.1	1.4
KRK61400	Soil	586634	6989399	07V	2.5	74	6.1	92	0.3	71.3	22.4	542	4.19	7.2	0.7
KRK61401	Soil	586603	6989437	07V	1	31.1	6.2	53	0.05	35.4	10.6	248	2.7	8.3	0.6
KRK61402	Soil	586571	6989476	07V	3.2	66.2	8	153	0.3	52.9	12.1	366	3.17	15.4	1.4
KRK61403	Soil	586539	6989514	07V	1.1	78.7	3.1	67	0.05	146	24.5	263	2.74	9.7	0.5
KRK61404	Soil	586508	6989553	07V	1.8	75.2	5.5	145	0.05	107	22	354	4.31	4.9	1.2
KRK61405	Soil	586475	6989592	07V	2.3	49.4	3.8	76	0.1	61.8	12	220	2.52	7	1.1
KRK61407	Soil	586411	6989669	07V	2.7	32.6	5.7	68	0.3	29.7	6.5	157	2.19	11.7	0.9
KRK61408	Soil	586381	6989708	07V	1.3	23.6	5.2	47	0.1	22.6	5.1	124	1.51	4.3	0.8

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK59438	2.1	7.3	29	0.1	0.5	0.3	45	0.36	0.04	15	34	0.44	227	0.06	2	1.28	0.02	0.1	0.1
KRK59441	0.7	6.3	22	0.05	0.3	0.1	46	0.26	0.02	17	25	0.44	317	0.08	0.5	1.51	0.02	0.2	0.1
KRK59442	1.4	9.2	25	0.05	0.4	0.1	59	0.32	0.03	13	34	0.54	347	0.08	0.5	1.6	0.01	0.09	0.1
KRK59443	2.3	6.3	23	0.05	0.6	0.1	61	0.25	0.02	15	38	0.53	283	0.09	1	1.87	0.01	0.12	0.05
KRK59451	0.25	5.7	28	0.05	0.2	0.2	63	0.5	0.09	21	32	0.8	306	0.14	0.5	1.64	0.01	0.38	0.2
KRK59453	0.5	7.9	40	0.3	0.3	0.3	67	0.61	0.08	34	59	0.94	509	0.12	2	1.81	0.02	0.46	0.1
KRK59456	1.6	4.9	28	0.05	0.3	0.2	62	0.42	0.06	18	47	0.8	333	0.1	2	1.73	0.02	0.13	0.2
KRK59458	2.7	4.7	23	0.05	0.2	0.05	72	0.4	0.09	15	90	1.21	339	0.16	1	2.04	0.01	0.44	0.2
KRK59459	0.9	6.3	28	0.3	0.3	0.2	95	0.67	0.15	16	71	1.24	499	0.12	2	2.2	0.01	0.37	0.1
KRK59461	1	4.2	20	0.05	0.4	0.1	66	0.25	0.04	15	73	0.93	298	0.14	0.5	1.88	0.01	0.38	0.1
KRK59463	2.6	4.9	16	0.05	0.4	0.1	65	0.22	0.03	19	61	0.77	292	0.11	0.5	1.87	0.02	0.11	0.1
KRK59464	1.1	4.8	17	0.05	0.4	0.1	74	0.22	0.04	11	81	0.88	267	0.12	2	1.82	0.01	0.3	0.1
KRK59469	2.7	6.4	20	0.1	0.2	0.1	54	0.31	0.08	35	39	0.63	280	0.1	1	1.52	0.01	0.21	0.2
KRK59479	0.8	3.6	20	0.05	0.2	0.05	65	0.43	0.08	11	121	1.22	279	0.16	0.5	1.88	0.01	0.4	0.1
KRK59480	1.3	4.3	17	0.1	0.2	0.1	69	0.25	0.07	14	59	0.81	248	0.13	1	1.81	0.01	0.23	0.2
KRK59481	2.4	7.9	26	0.4	0.3	0.2	72	0.51	0.1	29	84	1.02	419	0.08	2	1.89	0.01	0.28	0.05
KRK59483	2	4.3	26	0.3	0.3	0.4	51	0.43	0.06	19	34	0.52	202	0.06	2	1.38	0.02	0.06	0.2
KRK59484	2.2	1.5	36	0.05	0.2	0.05	64	0.9	0.06	8	38	0.93	304	0.05	1	1.32	0.02	0.05	0.05
KRK59485	0.9	1	21	0.05	0.3	0.05	74	0.41	0.02	4	87	1.16	115	0.09	0.5	1.75	0.02	0.02	0.05
KRK59486	2.2	1.9	23	0.05	0.4	0.05	67	0.4	0.03	6	64	0.99	267	0.07	0.5	1.76	0.02	0.03	0.05
KRK59488	0.6	1.7	25	0.05	0.3	0.05	64	0.49	0.07	6	62	0.84	231	0.08	0.5	1.61	0.02	0.04	0.1
KRK59489	1.7	2.3	34	0.05	0.3	0.05	70	0.53	0.06	8	37	0.71	410	0.11	0.5	1.45	0.02	0.03	0.1
KRK60941	6.4	4.1	33	0.4	1.2	0.1	83	0.44	0.14	17	53	0.98	402	0.12	2	2.17	0.02	0.41	0.2
KRK60942	4.7	2.4	27	0.4	1.3	0.2	100	0.25	0.09	15	56	0.88	285	0.08	1	1.88	0.01	0.32	0.1
KRK60943	1.3	2.9	17	0.3	0.4	0.2	76	0.25	0.05	11	56	0.7	194	0.12	2	1.41	0.01	0.34	0.1
KRK60944	0.7	2.8	17	0.2	0.2	0.2	66	0.17	0.04	20	42	0.54	251	0.11	2	1.7	0.02	0.13	0.1
KRK61225	1	1	20	0.3	0.8	0.1	39	0.27	0.09	10	39	0.43	212	0.05	1	0.85	0.02	0.16	0.1
KRK61227	0.7	1.5	14	0.05	0.2	0.05	55	0.22	0.08	6	48	0.74	405	0.12	0.5	1.3	0.02	0.48	0.05
KRK61228	2.4	3.2	20	0.2	0.2	0.05	61	0.23	0.07	15	43	0.67	315	0.11	0.5	1.73	0.01	0.21	0.05
KRK61232	0.9	5.1	25	0.2	0.2	0.1	74	0.39	0.11	26	84	1.09	356	0.13	2	2.01	0.02	0.55	0.05
KRK61236	1.2	2.4	20	0.05	0.2	0.05	58	0.34	0.07	8	176	1.29	471	0.15	1	1.89	0.02	0.43	0.05
KRK61238	1.4	2.4	16	0.1	0.2	0.05	56	0.29	0.07	8	121	0.88	316	0.11	2	1.58	0.02	0.26	0.05
KRK61240	0.6	3.5	19	0.05	0.2	0.05	66	0.37	0.08	14	81	1.11	252	0.13	1	2.09	0.01	0.25	0.1
KRK61241	0.25	2.5	26	0.2	0.3	0.1	56	0.42	0.05	9	35	0.55	160	0.11	2	1.31	0.02	0.09	0.1
KRK61242	2.6	4	23	0.2	0.3	0.1	55	0.39	0.07	15	48	0.67	256	0.1	1	1.53	0.02	0.12	0.2
KRK61243	0.7	4.4	26	0.2	0.3	0.1	58	0.51	0.07	22	43	0.57	256	0.06	1	1.38	0.01	0.09	0.2
KRK61245	0.7	2.2	38	0.1	0.3	0.05	66	0.78	0.14	8	69	1.05	218	0.09	2	1.83	0.02	0.05	0.05
KRK61246	3.4	2.6	29	0.05	0.4	0.05	70	0.53	0.04	9	33	0.64	206	0.11	0.5	1.84	0.03	0.04	0.05
KRK61247	2.5	2.1	25	0.05	0.4	0.05	66	0.46	0.03	8	41	0.7	191	0.1	0.5	1.82	0.02	0.03	0.05
KRK61248	2.7	3	29	0.05	0.4	0.1	66	0.46	0.04	10	39	0.65	239	0.09	1	1.84	0.03	0.04	0.1
KRK61249	2	2.4	29	0.05	0.4	0.1	63	0.42	0.03	10	41	0.68	215	0.09	0.5	1.81	0.03	0.04	0.05
KRK61250	1.2	1.6	20	0.05	0.4	0.05	66	0.28	0.01	7	47	0.68	150	0.07	0.5	1.7	0.02	0.03	0.05
KRK61399	0.8	3.8	35	0.6	0.9	0.2	94	0.6	0.05	15	61	0.74	252	0.07	2	1.62	0.01	0.31	0.05
KRK61400	1.1	2.9	18	0.2	0.4	0.2	113	0.22	0.04	9	99	1.2	340	0.16	0.5	2.56	0.01	0.63	0.05
KRK61401	0.8	4.1	20	0.1	0.4	0.1	66	0.28	0.05	9	44	0.6	218	0.1	2	1.77	0.01	0.07	0.1
KRK61402	1.7	4.2	24	0.5	1.2	0.2	88	0.21	0.07	17	48	0.62	264	0.06	2	1.71	0.02	0.24	0.1
KRK61403	5.6	1.6	31	0.2	0.2	0.1	55	0.61	0.16	9	125	1.1	300	0.15	0.5	1.64	0.03	0.26	0.05
KRK61404	1.3	3	15	0.3	0.2	0.1	154	0.43	0.19	16	158	1.86	412	0.14	0.5	2.16	0.01	0.61	0.1
KRK61405	1.4	3.1	18	0.4	0.2	0.2	81	0.32	0.1	12	98	1.02	264	0.11	1	1.41	0.01	0.2	0.3
KRK61407	4.9	1.9	19	0.3	0.2	0.4	59	0.25	0.07	9	45	0.58	154	0.11	2	1.25	0.01	0.17	0.1
KRK61408	2.9	1.7	21	0.2	0.1	0.3	34	0.3	0.05	8	37	0.46	186	0.09	0.5	1.11	0.02	0.12	0.1

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK59438	0.02	2.6	0.05	0.025	4	0.25	1DX15
KRK59441	0.01	3	0.2	0.025	6	0.25	1DX15
KRK59442	0.01	3.7	0.05	0.025	5	0.25	1DX15
KRK59443	0.02	3.7	0.1	0.025	6	0.25	1DX15
KRK59451	0.02	2.4	0.3	0.025	6	0.5	1DX15
KRK59453	0.03	4.6	0.3	0.025	7	0.7	1DX15
KRK59456	0.03	3.1	0.1	0.025	6	0.8	1DX15
KRK59458	0.01	3	0.2	0.025	7	0.8	1DX15
KRK59459	0.01	4.3	0.3	0.025	7	1.5	1DX15
KRK59461	0.01	2.5	0.2	0.025	6	0.25	1DX15
KRK59463	0.02	3.3	0.05	0.025	5	0.5	1DX15
KRK59464	0.02	3.5	0.2	0.025	6	0.6	1DX15
KRK59469	0.04	2.9	0.2	0.025	6	0.25	1DX15
KRK59479	0.01	2.4	0.2	0.025	5	0.25	1DX15
KRK59480	0.01	2.5	0.2	0.025	6	0.25	1DX15
KRK59481	0.02	5.6	0.2	0.025	6	0.7	1DX15
KRK59483	0.04	3.1	0.05	0.025	5	0.6	1DX15
KRK59484	0.03	4.9	0.05	0.025	3	0.6	1DX15
KRK59485	0.01	3.7	0.05	0.025	5	0.25	1DX15
KRK59486	0.02	5	0.05	0.025	5	0.25	1DX15
KRK59488	0.01	4	0.05	0.025	5	0.25	1DX15
KRK59489	0.01	3.7	0.05	0.025	4	0.6	1DX15
KRK60941	0.04	4.5	0.2	0.05	6	1.4	1DX15
KRK60942	0.03	3.1	0.3	0.025	7	2.1	1DX15
KRK60943	0.02	3.1	0.3	0.025	8	0.5	1DX15
KRK60944	0.03	2.6	0.2	0.025	6	0.25	1DX15
KRK61225	0.03	2.1	0.2	0.025	4	0.9	1DX15
KRK61227	0.01	2.1	0.2	0.1	6	0.9	1DX15
KRK61228	0.02	2.6	0.1	0.05	6	0.9	1DX15
KRK61232	0.02	3	0.3	0.025	8	0.25	1DX15
KRK61236	0.01	2	0.2	0.05	6	0.8	1DX15
KRK61238	0.01	2.5	0.1	0.025	5	0.25	1DX15
KRK61240	0.02	3.2	0.2	0.025	6	0.25	1DX15
KRK61241	0.01	2.2	0.1	0.025	5	0.25	1DX15
KRK61242	0.03	3.2	0.1	0.025	5	0.25	1DX15
KRK61243	0.02	3.7	0.05	0.025	4	0.8	1DX15
KRK61245	0.01	5	0.05	0.025	5	0.25	1DX15
KRK61246	0.02	4.6	0.05	0.025	5	0.25	1DX15
KRK61247	0.01	4	0.05	0.025	5	0.25	1DX15
KRK61248	0.02	4.9	0.05	0.025	5	0.25	1DX15
KRK61249	0.01	4.1	0.05	0.025	5	0.25	1DX15
KRK61250	0.02	3.4	0.05	0.025	5	0.25	1DX15
KRK61399	0.02	3.7	0.2	0.025	6	2.9	1DX15
KRK61400	0.01	4.5	0.2	0.025	10	0.6	1DX15
KRK61401	0.02	2.8	0.05	0.025	5	0.25	1DX15
KRK61402	0.02	3.4	0.2	0.12	5	1.8	1DX15
KRK61403	0.01	1.9	0.1	0.025	6	0.25	1DX15
KRK61404	0.01	4.7	0.2	0.025	9	0.6	1DX15
KRK61405	0.02	2.5	0.1	0.025	7	1.1	1DX15
KRK61407	0.03	2.1	0.2	0.025	6	0.9	1DX15
KRK61408	0.03	1.8	0.1	0.025	6	0.7	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK61409	Soil	586348	6989746	07V	1.7	39.2	4.7	77	0.2	46.6	12.5	357	3	4.5	1.5
KRK61410	Soil	586316	6989785	07V	1.6	38.4	5.8	66	0.4	30.6	10.9	269	2.78	5.6	1.8
KRK61411	Soil	586283	6989824	07V	1.7	42.7	5.7	71	0.3	36.9	11.4	281	2.81	5.9	2.1
KRK61413	Soil	586221	6989899	07V	1.1	26.3	5.6	67	0.2	37.3	9.9	212	2.47	5	1.2
KRK61414	Soil	586190	6989936	07V	1.7	20.6	4.9	51	0.05	28.5	9.9	220	2.82	6.1	0.4
KRK61415	Soil	586157	6989975	07V	1.6	31.7	3.7	52	0.1	35.1	12.2	233	2.4	4.2	0.8
KRK61416	Soil	586123	6990014	07V	1.6	21.1	4.5	44	0.1	24	8.1	165	2.39	4.6	0.4
KRK61417	Soil	586090	6990051	07V	1.4	32.9	3.8	51	0.1	39.7	12.8	200	2.4	4.3	0.7
KRK61420	Soil	585961	6990203	07V	0.7	10.3	4.7	44	0.05	16.9	5.3	140	1.51	6.1	0.5
KRK61421	Soil	585929	6990242	07V	0.7	21.7	6.7	75	0.05	24.6	11.2	351	3.01	13.6	0.8
KRK61423	Soil	585866	6990319	07V	1.1	28.4	11	78	0.05	21.7	7.7	315	2.77	8.8	3.2
KRK61424	Soil	585832	6990357	07V	1.1	13.2	14.2	76	0.05	22.9	9.2	277	3.12	9.3	1.5
KRK61426	Soil	585736	6990472	07V	2.3	14.7	10.6	102	0.05	11.4	8.5	426	3.92	4.8	2.2
KRK61427	Soil	585703	6990510	07V	0.9	12.6	14.1	96	0.05	8.6	8.2	609	3.68	2.9	2.1
KRK61428	Soil	585767	6990434	07V	1	21.3	11.5	65	0.05	15.3	7.8	271	2.74	8.5	1.9
KRK61429	Soil	585801	6990396	07V	1.2	22.1	13.5	68	0.05	17.2	7.1	227	2.64	10.3	1.4
KRK61597	Soil	586286	6989043	07V	1.9	31.3	6.6	74	0.6	36.4	13.4	624	2.95	6	0.6
KRK61598	Soil	586255	6989080	07V	2.1	29.3	6.8	89	0.8	41	13.9	345	3.03	7.6	0.6
KRK61600	Soil	586189	6989155	07V	1.3	39.4	6.2	56	0.1	29.9	13.1	240	2.74	5.9	0.7
KRK61601	Soil	586158	6989193	07V	1.7	25.7	9.1	59	0.3	22.1	11.8	412	2.71	6.5	1.4
KRK61602	Soil	586126	6989230	07V	1.4	27.5	4	77	0.05	33.2	13	405	4.21	7	0.6
KRK61606	Soil	585993	6989382	07V	1.2	28.2	8	62	0.2	30.5	10.9	325	2.9	9.4	1.5
KRK61609	Soil	585890	6989495	07V	1.4	19.5	6.1	57	0.2	23.4	16.2	500	2.36	4.4	0.6
KRK61610	Soil	585862	6989534	07V	1.1	19.9	5.5	50	0.2	26.7	8.7	221	2.16	3.1	0.5
KRK61612	Soil	585795	6989607	07V	1	20.1	5.5	45	0.2	38.6	9.6	199	2.25	2.9	0.6
KRK61613	Soil	585769	6989651	07V	1.6	28.8	5.5	54	0.1	30.8	11.6	261	3.06	6.7	0.4
KRK61618	Soil	585612	6989843	07V	1.7	30.4	6.5	75	0.2	38.9	10.7	329	2.63	12.9	1
KRK61621	Soil	585548	6989922	07V	1.3	14.7	5	48	0.1	20.9	5.7	145	1.93	9.4	0.6
KRK61622	Soil	585516	6989959	07V	1.4	21.9	5.4	55	0.1	26.9	8.8	207	2.27	9.2	1
KRK61624	Soil	585452	6990037	07V	1.1	20	6.5	66	0.2	26	11	386	2.53	7.8	1.8
KRK61637	Soil	585848	6988937	07V	1.7	39.8	7.3	70	0.3	32.3	10.5	241	2.9	7.4	0.8
KRK61638	Soil	585814	6988974	07V	1.3	30.6	6.6	61	0.2	28.6	8.8	228	2.72	8.8	0.7
KRK61640	Soil	585753	6989051	07V	0.8	28.7	5.4	42	0.05	21.9	10.3	214	2.65	6.7	0.3
KRK61644	Soil	585626	6989204	07V	1.3	28.1	7.2	76	0.05	34.5	12.6	332	3.14	6.3	1
KRK61647	Soil	585498	6989357	07V	2.1	36.3	6	116	0.2	39.6	14.3	418	2.83	7.1	1.5
KRK61648	Soil	585431	6989433	07V	1.4	27.7	7.1	82	0.2	34.9	13.9	320	2.84	6.7	1.6
KRK61649	Soil	585401	6989473	07V	1.3	23.3	8.9	78	0.1	31.9	11.7	368	2.88	12.1	1.7
KRK61650	Soil	585369	6989511	07V	1	23.3	4.9	61	0.05	28.2	13.2	326	2.56	6.3	0.6
KRK61651	Soil	585304	6989587	07V	2.4	22.9	6.9	92	0.5	22.6	6.3	208	2.3	12.3	1
KRK61654	Soil	585209	6989703	07V	0.9	21.1	7.4	74	0.05	22.1	10	309	2.7	7.5	2
KRK62055	Soil	586974	6989618	07V	2.6	38.2	8.1	115	0.4	43	16.3	659	3.58	18.8	0.7
KRK62056	Soil	586944	6989657	07V	2.2	58.9	9.8	164	0.05	87.4	29.7	1014	5.52	16.9	0.9
KRK62057	Soil	586911	6989695	07V	2.4	71	9.3	109	0.2	27.8	6.6	361	2.95	17.6	1.2
KRK62058	Soil	586879	6989733	07V	2.5	57.1	7.4	98	0.1	61.2	19.9	812	3.89	9.3	1.1
KRK62059	Soil	586879	6989733	07V	2.2	56.1	7.9	92	0.1	62.6	20.8	718	4.2	8.6	1.2
KRK62061	Soil	586809	6989812	07V	2.8	98.8	4.9	123	0.4	107	22.9	315	3.38	20.7	1.4
KRK62063	Soil	586744	6989890	07V	2.7	28.9	5.7	78	0.2	26.8	8.6	272	2.64	10.9	1.2
KRK62066	Soil	586648	6990005	07V	1.4	24.4	6.9	70	0.1	25.6	9.3	220	2.57	9.5	1
KRK62067	Soil	586616	6990043	07V	1.4	36.6	6.7	95	0.05	46.5	19.2	638	3.93	12.2	1
KRK62068	Soil	586584	6990081	07V	1.6	41.7	4.4	99	0.05	74.4	22.2	553	4.09	3.8	1.2
KRK62069	Soil	586552	6990120	07V	0.7	32.3	4.6	61	0.05	39.1	17.2	263	2.54	5	0.8



Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK61409	2.2	4.6	25	0.2	0.2	0.4	85	0.5	0.12	27	65	0.86	485	0.12	0.5	1.67	0.01	0.42	0.2
KRK61410	2.6	5.3	23	0.2	0.2	0.2	65	0.38	0.09	21	52	0.76	445	0.11	1	1.79	0.02	0.26	0.1
KRK61411	3.6	4.8	28	0.2	0.2	0.2	67	0.46	0.09	28	53	0.8	513	0.11	2	1.61	0.01	0.27	0.1
KRK61413	1	5	20	0.1	0.2	0.1	55	0.34	0.07	22	67	0.87	310	0.11	2	1.67	0.02	0.3	0.05
KRK61414	0.9	2.1	16	0.1	0.2	0.05	69	0.37	0.07	7	57	0.84	240	0.14	2	1.72	0.02	0.22	0.1
KRK61415	2.2	2	18	0.05	0.1	0.05	60	0.45	0.08	9	77	0.87	466	0.13	0.5	1.5	0.02	0.3	0.05
KRK61416	1	1.7	12	0.05	0.2	0.1	62	0.14	0.03	6	64	0.63	190	0.13	0.5	1.26	0.01	0.15	0.05
KRK61417	2.1	2.2	18	0.1	0.2	0.05	57	0.46	0.06	9	108	0.89	299	0.11	1	1.48	0.02	0.17	0.1
KRK61420	1.6	2.3	15	0.1	0.2	0.1	41	0.27	0.07	8	25	0.45	94	0.07	1	0.97	0.01	0.07	0.2
KRK61421	7.1	3.7	23	0.2	0.4	0.1	62	0.38	0.08	12	36	0.66	190	0.08	1	1.54	0.02	0.1	0.2
KRK61423	1.7	21.3	16	0.05	0.5	0.2	43	0.18	0.01	30	30	0.36	155	0.06	0.5	1.18	0.02	0.06	0.05
KRK61424	1.7	16.1	15	0.1	0.3	0.2	53	0.23	0.06	29	32	0.44	115	0.07	2	1.71	0.02	0.07	0.2
KRK61426	1.5	15.6	16	0.05	0.3	0.1	36	0.2	0.05	28	18	0.44	209	0.09	0.5	1.36	0.01	0.53	0.05
KRK61427	0.25	18.9	22	0.05	0.2	0.05	32	0.36	0.08	75	17	0.59	671	0.1	0.5	1.42	0.01	0.54	0.05
KRK61428	1.4	9.6	16	0.1	0.4	0.6	42	0.14	0.01	10	24	0.33	197	0.05	0.5	1.35	0.01	0.14	0.1
KRK61429	11	11.2	23	0.3	0.4	0.3	47	0.24	0.02	22	26	0.38	189	0.05	2	1.28	0.01	0.07	0.1
KRK61597	4.6	2.3	25	0.4	0.4	0.1	82	0.33	0.07	8	52	0.72	402	0.1	1	1.66	0.01	0.33	0.1
KRK61598	1.8	2.1	20	0.4	0.4	0.1	85	0.2	0.05	8	57	0.7	277	0.09	1	1.72	0.01	0.21	0.1
KRK61600	2.9	2.6	20	0.1	0.3	0.1	70	0.27	0.03	9	49	0.72	247	0.11	1	2.14	0.02	0.07	0.05
KRK61601	1.4	3.9	25	0.2	0.3	0.2	68	0.34	0.06	12	38	0.6	271	0.1	0.5	1.69	0.02	0.12	0.1
KRK61602	0.25	3.1	13	0.1	0.3	0.05	83	0.15	0.05	7	57	0.92	215	0.18	0.5	2.42	0.01	0.59	0.05
KRK61606	2.7	6.2	24	0.1	0.4	0.3	64	0.36	0.05	24	41	0.67	362	0.12	0.5	1.78	0.02	0.14	0.2
KRK61609	1.8	2	16	0.05	0.2	0.2	60	0.24	0.05	11	46	0.62	219	0.1	2	1.3	0.01	0.11	0.1
KRK61610	1.3	1.4	14	0.1	0.2	0.1	52	0.22	0.04	11	55	0.59	187	0.09	0.5	1.35	0.02	0.1	0.05
KRK61612	0.5	2.4	18	0.05	0.1	0.1	58	0.24	0.03	14	74	0.79	273	0.15	1	1.53	0.02	0.28	0.05
KRK61613	0.6	2.7	17	0.05	0.3	0.05	65	0.25	0.04	9	58	0.74	235	0.11	1	1.92	0.01	0.11	0.1
KRK61618	1.2	3.3	18	0.2	0.4	0.1	69	0.22	0.06	21	69	0.73	370	0.12	2	1.58	0.02	0.23	0.1
KRK61621	0.9	1.8	12	0.2	0.2	0.1	51	0.14	0.04	10	34	0.39	140	0.08	2	1.06	0.01	0.08	0.1
KRK61622	9	4.6	19	0.1	0.2	0.1	57	0.28	0.05	25	47	0.55	296	0.11	2	1.47	0.02	0.16	0.1
KRK61624	2	5.6	33	0.1	0.3	0.1	51	0.53	0.08	54	36	0.57	458	0.09	3	1.69	0.03	0.16	0.2
KRK61637	2.6	4.1	21	0.1	0.4	0.1	67	0.24	0.04	16	40	0.61	198	0.1	1	1.76	0.01	0.1	0.1
KRK61638	3.8	3.1	19	0.2	0.4	0.1	68	0.2	0.03	11	39	0.54	195	0.08	1	1.79	0.01	0.07	0.1
KRK61640	1.4	1.9	19	0.05	0.4	0.1	73	0.3	0.02	7	49	0.63	228	0.09	0.5	1.87	0.02	0.04	0.05
KRK61644	15.9	6	17	0.2	0.3	0.1	62	0.24	0.05	18	50	0.76	244	0.13	1	1.92	0.01	0.27	0.1
KRK61647	2.3	4.1	34	0.5	0.2	0.2	77	0.41	0.09	15	55	0.71	436	0.11	1	1.8	0.02	0.33	0.2
KRK61648	1.9	5.7	26	0.3	0.2	0.1	63	0.39	0.07	24	49	0.7	266	0.11	2	1.71	0.02	0.2	0.1
KRK61649	5.4	7.1	37	0.2	0.3	0.3	65	0.6	0.07	24	44	0.64	302	0.11	2	1.54	0.02	0.16	0.2
KRK61650	0.7	2.3	21	0.1	0.3	0.1	61	0.45	0.09	9	71	0.73	267	0.09	1	1.51	0.02	0.07	0.1
KRK61651	4.3	2.8	20	0.3	0.4	0.2	75	0.28	0.07	12	51	0.72	206	0.1	2	1.59	0.01	0.23	0.2
KRK61654	10.4	5.5	38	0.1	0.4	0.1	57	0.54	0.07	22	35	0.63	338	0.11	1	1.73	0.02	0.13	0.2
KRK62055	1.6	2.1	16	0.7	0.6	0.2	111	0.16	0.05	9	57	0.61	321	0.07	1	1.49	0.01	0.15	0.05
KRK62056	0.25	2.1	22	0.4	1.1	0.2	137	0.45	0.18	9	107	1.85	286	0.13	2	3.23	0.01	0.47	0.05
KRK62057	1.2	3.5	20	0.3	0.4	0.1	95	0.14	0.09	25	51	0.78	304	0.12	0.5	1.47	0.01	0.42	0.05
KRK62058	2.9	3.3	23	0.3	0.8	0.2	99	0.18	0.05	12	51	0.8	270	0.1	0.5	1.89	0.01	0.31	0.1
KRK62059	1.5	3.7	24	0.3	0.7	0.1	105	0.19	0.05	12	61	0.95	305	0.12	2	2.23	0.01	0.33	0.1
KRK62061	2.8	2.9	44	0.6	0.6	0.05	88	0.47	0.13	15	131	1.4	510	0.19	0.5	2.09	0.02	0.52	0.1
KRK62063	2.1	2.6	18	0.3	0.3	0.4	63	0.2	0.06	10	50	0.76	226	0.12	0.5	1.54	0.01	0.35	0.1
KRK62066	1.1	2.3	20	0.2	0.4	0.3	64	0.25	0.07	12	39	0.58	186	0.09	1	1.55	0.01	0.09	0.1
KRK62067	1.4	7.7	19	0.1	0.2	0.2	67	0.3	0.09	12	67	1.15	195	0.15	2	2.08	0.01	0.42	0.1
KRK62068	0.25	6.2	28	0.2	0.2	0.1	85	0.49	0.13	22	107	1.68	451	0.19	1	2.3	0.01	0.87	0.05
KRK62069	1	4	19	0.2	0.3	0.05	62	0.39	0.07	15	73	0.95	282	0.13	1	1.86	0.02	0.23	0.2

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK61409	0.01	3.8	0.2	0.025	6	0.9	1DX15
KRK61410	0.03	3.5	0.2	0.025	6	0.25	1DX15
KRK61411	0.03	3.8	0.2	0.025	6	1.1	1DX15
KRK61413	0.02	2.7	0.2	0.025	6	0.7	1DX15
KRK61414	0.01	2.6	0.1	0.025	6	0.25	1DX15
KRK61415	0.01	2.4	0.1	0.025	5	0.8	1DX15
KRK61416	0.01	1.9	0.1	0.025	6	0.25	1DX15
KRK61417	0.01	2.5	0.1	0.025	6	0.25	1DX15
KRK61420	0.01	1.7	0.05	0.025	4	0.25	1DX15
KRK61421	0.03	3.2	0.05	0.025	4	0.5	1DX15
KRK61423	0.02	5.3	0.05	0.025	4	0.25	1DX15
KRK61424	0.04	3.6	0.2	0.025	5	0.25	1DX15
KRK61426	0.01	4.4	0.4	0.025	7	0.25	1DX15
KRK61427	0.01	4.5	0.4	0.025	7	0.25	1DX15
KRK61428	0.02	3.9	0.2	0.025	5	0.25	1DX15
KRK61429	0.02	4.3	0.05	0.025	4	0.25	1DX15
KRK61597	0.01	2.6	0.1	0.025	6	0.25	1DX15
KRK61598	0.01	2.8	0.1	0.025	6	0.25	1DX15
KRK61600	0.01	2.7	0.1	0.025	6	0.25	1DX15
KRK61601	0.03	3	0.2	0.025	7	0.6	1DX15
KRK61602	0.02	2.4	0.3	0.025	7	0.25	1DX15
KRK61606	0.02	3.4	0.2	0.025	6	0.6	1DX15
KRK61609	0.02	2.1	0.1	0.025	6	0.25	1DX15
KRK61610	0.01	2.2	0.1	0.025	6	0.25	1DX15
KRK61612	0.01	2.1	0.2	0.025	7	0.25	1DX15
KRK61613	0.01	2.6	0.1	0.025	6	0.25	1DX15
KRK61618	0.02	2.8	0.2	0.025	6	0.25	1DX15
KRK61621	0.02	1.8	0.05	0.025	5	0.25	1DX15
KRK61622	0.02	2.8	0.1	0.025	5	0.25	1DX15
KRK61624	0.05	4.2	0.2	0.025	6	0.7	1DX15
KRK61637	0.02	2.7	0.1	0.025	6	0.6	1DX15
KRK61638	0.03	3.2	0.1	0.025	5	0.25	1DX15
KRK61640	0.01	3.2	0.05	0.025	5	0.25	1DX15
KRK61644	0.01	2.7	0.2	0.025	6	0.8	1DX15
KRK61647	0.01	3	0.2	0.025	6	1	1DX15
KRK61648	0.03	3.7	0.2	0.025	6	0.8	1DX15
KRK61649	0.04	3.6	0.2	0.025	5	0.25	1DX15
KRK61650	0.03	3	0.05	0.025	5	0.25	1DX15
KRK61651	0.05	2.9	0.2	0.025	6	1	1DX15
KRK61654	0.03	3.9	0.1	0.025	6	0.5	1DX15
KRK62055	0.01	3.3	0.05	0.025	6	0.8	1DX15
KRK62056	0.01	5.9	0.2	0.025	10	0.9	1DX15
KRK62057	0.01	2.8	0.2	0.15	7	1.6	1DX15
KRK62058	0.01	3.9	0.2	0.025	7	0.9	1DX15
KRK62059	0.01	4.9	0.2	0.025	8	0.7	1DX15
KRK62061	0.02	2.7	0.3	0.12	7	1.5	1DX15
KRK62063	0.02	2.7	0.3	0.025	6	1	1DX15
KRK62066	0.03	2.7	0.2	0.025	5	0.9	1DX15
KRK62067	0.01	3	0.4	0.025	7	0.7	1DX15
KRK62068	0.01	2.7	0.3	0.025	8	0.6	1DX15
KRK62069	0.03	2.8	0.2	0.025	5	0.25	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK62070	Soil	586519	6990158	07V	1.8	23.8	4.7	65	0.05	41.7	16	389	2.8	5.9	0.6
KRK62071	Soil	586487	6990198	07V	1.1	22.1	4.9	61	0.05	30.3	13.3	285	2.44	6.2	0.6
KRK62072	Soil	586460	6990230	07V	0.8	14.6	6.3	57	0.05	18.6	7.3	242	2.06	5.8	0.6
KRK62073	Soil	586429	6990269	07V	0.9	24.6	4.1	59	0.05	39.7	15.4	344	2.49	8.6	0.5
KRK62074	Soil	586397	6990306	07V	1.5	36.8	5	77	0.05	97.6	24.6	579	4.05	24.4	1.1
KRK62075	Soil	586364	6990344	07V	1.3	27.7	4.7	63	0.05	37.2	11.8	228	2.53	6.1	0.7
KRK62076	Soil	586332	6990383	07V	0.8	24.5	6.3	58	0.05	38.9	10.7	238	2.64	6.5	0.9
KRK62077	Soil	586299	6990421	07V	0.6	29.3	4.3	48	0.05	45.1	13.9	204	2.19	3.6	0.6
KRK62078	Soil	586267	6990459	07V	0.6	19	6.5	48	0.05	22.5	8.5	170	2.26	5.2	0.6
KRK62080	Soil	586204	6990537	07V	0.7	16.3	9	66	0.05	20.9	11.9	445	2.52	8.1	0.7
KRK62082	Soil	586139	6990613	07V	0.9	54.1	6.9	53	0.1	35.3	12.8	557	2.56	9.6	1.4
KRK62083	Soil	586107	6990650	07V	1	28.7	8.2	53	0.05	25	8.6	236	2.67	14.6	2.8
KRK62084	Soil	586075	6990690	07V	1.7	41.5	8.4	76	0.05	35.8	10.7	326	3.04	41.4	1
KRK62086	Soil	586010	6990766	07V	1.3	18	8.1	51	0.2	22.2	8.4	266	2.78	16.7	0.7
KRK62087	Soil	586021	6988888	07V	1.3	26.8	8.5	81	0.5	34.9	13.5	544	3.32	9.7	0.4
KRK62088	Soil	585988	6988925	07V	1.5	24.5	9.6	81	0.2	31.5	13	557	3.59	14.4	0.3
KRK62089	Soil	585955	6988964	07V	1.2	28.6	6.4	68	0.1	29.6	10.9	309	2.76	7.5	0.8
KRK62158	Soil	586341	6989282	07V	0.9	107	3.5	53	0.05	162	35.1	237	3.46	12.6	0.4
KRK62161	Soil	586244	6989398	07V	1.2	21.7	6	78	0.05	32.9	19.2	522	3.76	9.2	1.3
KRK62163	Soil	586179	6989475	07V	1	34.8	6.9	58	0.05	33.4	12.3	302	2.9	12.9	1.5
KRK62166	Soil	586084	6989587	07V	1.1	35.9	6.1	73	0.05	48.9	16.6	370	3.47	4.9	1
KRK62167	Soil	586052	6989627	07V	1.3	37	4.6	86	0.05	58.6	18	399	3.68	4.7	1.1
KRK62169	Soil	585989	6989703	07V	1.9	41.3	5.4	79	0.05	65.7	14.7	413	3.75	4	1.1
KRK62170	Soil	585956	6989742	07V	0.8	35.8	3.7	28	0.05	22.8	10.8	146	1.91	3.1	0.4
KRK62171	Soil	585924	6989780	07V	1.3	47.1	3	64	0.05	44.1	16.5	235	2.86	2.5	0.6
KRK62172	Soil	585891	6989818	07V	0.6	36	3	29	0.05	24.4	11.4	140	1.81	3.5	0.3
KRK62173	Soil	585860	6989856	07V	0.9	25.3	2.5	45	0.05	31.3	15.2	207	2.2	2.7	0.4
KRK62174	Soil	585828	6989895	07V	1.2	28.2	3.1	52	0.05	45.9	15.3	278	2.51	3.3	0.5
KRK62175	Soil	585795	6989933	07V	1.6	36.9	3.8	85	0.1	53.3	18.3	383	3.2	2.8	1.2
KRK62176	Soil	585764	6989972	07V	1.9	37	5.6	91	0.1	52.4	19.3	492	3.62	4	1
KRK62177	Soil	585732	6990010	07V	2	34.2	7.5	86	0.2	51.5	14.8	313	3.79	22.5	1
KRK62178	Soil	585699	6990048	07V	1.7	37.8	5.6	95	0.1	51.1	15.6	381	3.52	6.9	1.2
KRK62179	Soil	585666	6990087	07V	1.8	33.8	7	90	0.1	46.4	13.9	361	3.43	9.9	1.4
KRK62180	Soil	585634	6990124	07V	1	24.5	9	50	0.4	20.7	6.4	298	1.97	6.1	1.9
KRK62181	Soil	585603	6990165	07V	1.2	17.9	11.8	57	0.05	16.2	6.8	729	3.36	6.4	2.5
KRK62183	Soil	585536	6990239	07V	1.3	33	12.3	110	0.05	13.5	4.8	285	3	6.9	4
KRK62184	Soil	585505	6990278	07V	1.2	21.6	10.9	69	0.05	12.6	5.9	298	2.52	5.3	2.6
KRK62185	Soil	585473	6990317	07V	1.2	24.9	11.7	86	0.05	10.5	5.1	263	2.77	6.5	3
KRK62186	Soil	585824	6988654	07V	5.3	74.1	4.2	180	0.6	46.9	14.2	692	4.34	6.9	2.7
KRK62188	Soil	585760	6988731	07V	2.3	95.4	5	149	0.1	76.8	26.7	802	4.92	30.7	0.9
KRK62189	Soil	585728	6988770	07V	2.7	65.8	4.9	132	0.2	77.3	16.4	370	3.42	11.5	1.5
KRK62190	Soil	585694	6988808	07V	2.9	62.6	5.7	125	0.2	69.7	15.7	376	3.62	11.5	1.7
KRK62192	Soil	585633	6988887	07V	2.3	58.3	5.1	90	0.3	44	15	410	3.34	6.7	2
KRK62194	Soil	585568	6988962	07V	1.9	39.9	7.8	82	0.05	35.4	12.3	337	3.31	6.4	0.9
KRK62195	Soil	585537	6989000	07V	1.6	38.7	7.6	65	0.1	33.5	12.2	327	3.13	7.8	1.2
KRK62196	Soil	585504	6989042	07V	1.9	36.1	3.9	79	0.05	34	12.6	280	3.27	4.3	1
KRK62197	Soil	585475	6989079	07V	1.8	37.9	7.2	80	0.2	34	12.5	387	3.37	11.4	1.8
KRK62205	Soil	585214	6989379	07V	1.7	22.6	7.8	74	0.1	29.7	13.7	313	3.15	9.4	1.3
KRK62207	Soil	585150	6989458	07V	1	21.9	5.8	63	0.05	20.2	9	368	2.5	6.3	1
KRK62209	Soil	585086	6989536	07V	0.9	32.7	7.6	77	0.05	29.1	12.1	599	3.18	10.2	1.7
KRK62210	Soil	585052	6989572	07V	1.2	13.1	12.7	105	0.05	9.5	9.2	351	4.03	14.8	1.4

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK62070	4.1	3	21	0.1	0.2	0.05	60	0.41	0.09	9	104	0.9	290	0.11	2	1.71	0.02	0.21	0.1
KRK62071	2.5	2.7	20	0.1	0.4	0.1	60	0.41	0.08	8	71	0.8	202	0.11	1	1.49	0.01	0.11	0.1
KRK62072	0.8	2.3	27	0.2	0.3	0.1	50	0.41	0.06	11	28	0.5	146	0.09	2	1.2	0.03	0.07	0.1
KRK62073	2.2	2.1	25	0.2	0.3	0.05	58	0.65	0.09	7	108	0.97	252	0.09	1	1.59	0.02	0.09	0.1
KRK62074	1.5	6.4	28	0.2	0.4	0.1	68	0.64	0.12	14	225	1.38	289	0.08	2	1.79	0.01	0.3	0.05
KRK62075	10.4	2.8	19	0.05	0.2	0.05	59	0.33	0.08	10	91	0.86	308	0.12	2	1.61	0.02	0.24	0.1
KRK62076	3.9	4.2	21	0.1	0.3	0.1	57	0.32	0.06	18	54	0.67	180	0.09	2	1.62	0.01	0.12	0.1
KRK62077	1.3	2.5	16	0.05	0.3	0.05	49	0.26	0.06	9	92	0.82	185	0.11	0.5	1.55	0.02	0.19	0.2
KRK62078	4.3	2	19	0.05	0.3	0.1	58	0.26	0.04	9	47	0.54	115	0.11	2	1.47	0.02	0.05	0.2
KRK62080	2.9	4.3	18	0.2	0.3	0.2	55	0.26	0.05	12	32	0.48	127	0.07	1	1.28	0.02	0.05	0.1
KRK62082	3.5	3.1	48	0.3	0.5	0.1	56	1.05	0.07	19	48	0.68	439	0.06	2	1.45	0.02	0.07	0.1
KRK62083	3	4.7	52	0.1	0.4	0.1	57	0.86	0.06	37	42	0.64	376	0.04	3	1.3	0.02	0.07	0.05
KRK62084	4.1	4.1	24	0.2	1	0.7	50	0.25	0.05	15	30	0.35	325	0.03	1	1.11	0.01	0.05	0.05
KRK62086	0.7	3.3	20	0.2	0.5	0.2	56	0.25	0.03	12	28	0.38	290	0.04	1	1.36	0.01	0.07	0.1
KRK62087	1	3.2	29	0.3	0.4	0.1	77	0.32	0.05	9	47	0.62	193	0.11	2	2.07	0.02	0.16	0.05
KRK62088	3.4	4.6	19	0.2	0.3	0.2	66	0.26	0.06	8	55	0.91	205	0.14	1	2.48	0.01	0.41	0.05
KRK62089	1.7	3.8	22	0.1	0.3	0.1	67	0.3	0.05	13	48	0.72	230	0.11	1	1.75	0.02	0.21	0.1
KRK62158	0.9	2	52	0.05	0.3	0.05	71	0.6	0.14	16	148	1.65	325	0.21	0.5	2.15	0.03	0.46	0.1
KRK62161	0.25	6.5	18	0.1	0.3	0.2	82	0.31	0.09	10	48	1.31	346	0.17	0.5	2.39	0.01	0.7	0.2
KRK62163	3	7	26	0.05	0.5	0.2	70	0.34	0.04	18	49	0.65	272	0.12	1	1.78	0.02	0.07	0.3
KRK62166	0.8	7.1	23	0.05	0.4	0.05	78	0.37	0.07	30	86	1.15	388	0.16	2	2.37	0.01	0.3	0.1
KRK62167	0.5	6	20	0.05	0.2	0.05	76	0.32	0.09	24	98	1.4	480	0.15	0.5	2.29	0.01	0.78	0.05
KRK62169	1.1	7	25	0.05	0.2	0.2	80	0.24	0.07	23	101	1.38	528	0.17	0.5	2.19	0.01	0.78	0.1
KRK62170	0.5	1.8	13	0.05	0.2	0.05	47	0.2	0.03	6	38	0.5	191	0.1	0.5	1.27	0.01	0.05	0.05
KRK62171	0.6	3.1	15	0.05	0.2	0.05	67	0.32	0.09	8	94	1.02	396	0.15	0.5	1.94	0.02	0.39	0.05
KRK62172	1.3	1.4	10	0.05	0.2	0.05	40	0.17	0.03	4	39	0.51	185	0.09	0.5	1.24	0.01	0.09	0.05
KRK62173	0.25	1.8	13	0.05	0.1	0.05	50	0.31	0.1	6	60	0.9	318	0.11	1	1.44	0.01	0.33	0.05
KRK62174	2	2.8	17	0.05	0.1	0.05	61	0.39	0.1	9	111	1.05	358	0.11	0.5	1.8	0.02	0.28	0.05
KRK62175	0.5	5.3	19	0.05	0.05	0.05	72	0.32	0.12	13	85	1.19	479	0.13	0.5	1.78	0.01	0.61	0.05
KRK62176	3.2	6	20	0.2	0.2	0.1	82	0.38	0.11	17	87	1.17	521	0.14	2	2.01	0.02	0.59	0.05
KRK62177	1.8	5.3	22	0.2	0.4	0.1	90	0.33	0.05	24	80	1.1	388	0.17	2	2.16	0.02	0.33	0.1
KRK62178	1.7	5.9	24	0.2	0.2	0.1	77	0.4	0.1	23	70	1.1	464	0.15	2	1.85	0.02	0.56	0.1
KRK62179	1.2	7	25	0.2	0.3	0.2	73	0.38	0.09	28	62	0.98	478	0.14	2	1.74	0.01	0.4	0.1
KRK62180	0.7	2.9	39	0.2	0.3	0.2	40	0.71	0.05	46	29	0.43	650	0.05	4	1.19	0.02	0.11	0.1
KRK62181	2.2	27.4	37	0.1	0.3	0.1	29	0.71	0.04	187	18	0.34	490	0.02	2	0.99	0.01	0.08	0.1
KRK62183	129	21.5	15	0.3	0.3	0.6	25	0.19	0.04	40	17	0.23	107	0.04	2	0.89	0.01	0.2	0.8
KRK62184	12.6	11.3	17	0.1	0.3	0.6	34	0.19	0.01	17	19	0.27	120	0.06	0.5	1.02	0.01	0.1	0.2
KRK62185	9.7	20.7	12	0.05	0.4	0.5	26	0.12	0.01	36	19	0.25	106	0.06	17	0.99	0.01	0.23	0.3
KRK62186	1.2	3.5	33	0.4	0.7	0.05	182	0.25	0.12	13	128	1.61	335	0.21	0.5	2.4	0.02	1.09	0.2
KRK62188	1	3.4	24	0.2	0.2	0.1	112	0.41	0.17	14	62	1.75	381	0.2	0.5	2.95	0.01	1.11	0.2
KRK62189	2.2	4.6	32	0.2	0.3	0.05	102	0.31	0.08	20	98	1.09	459	0.14	0.5	1.92	0.02	0.4	0.1
KRK62190	2.9	4.9	33	0.2	0.3	0.1	104	0.47	0.11	19	76	1.05	434	0.17	0.5	2	0.02	0.5	0.1
KRK62192	1.7	5.9	28	0.2	0.2	0.1	82	0.43	0.1	21	57	0.93	463	0.12	2	1.78	0.01	0.38	0.1
KRK62194	0.25	5.7	16	0.05	0.2	0.1	56	0.25	0.07	11	36	0.66	232	0.11	1	1.85	0.01	0.43	0.1
KRK62195	4.6	6.8	24	0.05	0.5	0.1	58	0.23	0.04	16	36	0.61	239	0.12	1	1.79	0.01	0.22	0.1
KRK62196	1.6	4.7	22	0.1	0.2	0.05	53	0.22	0.07	13	32	0.73	365	0.15	1	1.83	0.01	0.53	0.1
KRK62197	3.3	8.7	20	0.2	0.4	0.2	73	0.25	0.04	44	45	0.7	499	0.1	1	1.77	0.01	0.24	0.05
KRK62205	0.9	6.4	20	0.05	0.2	0.1	72	0.31	0.07	26	44	0.7	307	0.12	2	1.77	0.01	0.25	0.2
KRK62207	0.6	5.3	35	0.2	0.3	0.1	51	0.62	0.08	19	30	0.52	230	0.09	2	1.27	0.02	0.15	0.3
KRK62209	2.5	6	40	0.2	0.5	0.1	61	0.72	0.08	31	38	0.65	280	0.1	2	1.77	0.04	0.15	0.05
KRK62210	0.9	12.1	16	0.05	0.4	0.05	37	0.28	0.08	19	20	0.5	210	0.05	0.5	1.52	0.01	0.39	0.05

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK62070	0.01	2.6	0.2	0.025	5	0.6	1DX15
KRK62071	0.02	2.8	0.1	0.025	5	0.6	1DX15
KRK62072	0.02	2.5	0.05	0.025	4	0.25	1DX15
KRK62073	0.01	4	0.1	0.025	5	0.25	1DX15
KRK62074	0.02	6.6	0.2	0.025	5	0.25	1DX15
KRK62075	0.02	2.3	0.2	0.025	5	0.25	1DX15
KRK62076	0.02	2.8	0.1	0.025	6	0.25	1DX15
KRK62077	0.01	2.2	0.2	0.025	5	0.25	1DX15
KRK62078	0.02	2.2	0.1	0.025	5	0.7	1DX15
KRK62080	0.02	2.6	0.05	0.025	4	0.25	1DX15
KRK62082	0.04	4.9	0.05	0.025	4	0.7	1DX15
KRK62083	0.05	4.3	0.05	0.07	4	1	1DX15
KRK62084	0.01	4.5	0.05	0.025	3	0.8	1DX15
KRK62086	0.02	2.9	0.05	0.025	4	0.25	1DX15
KRK62087	0.01	2.9	0.2	0.025	6	0.5	1DX15
KRK62088	0.01	3.1	0.3	0.025	8	0.25	1DX15
KRK62089	0.02	2.8	0.2	0.025	6	0.5	1DX15
KRK62158	0.01	1.8	0.1	0.025	7	0.25	1DX15
KRK62161	0.01	2.2	0.4	0.025	7	0.25	1DX15
KRK62163	0.03	5.5	0.05	0.025	5	0.5	1DX15
KRK62166	0.01	4.1	0.2	0.025	7	0.25	1DX15
KRK62167	0.01	3.1	0.3	0.025	7	0.7	1DX15
KRK62169	0.01	2.4	0.3	0.025	7	0.9	1DX15
KRK62170	0.01	2.4	0.05	0.025	4	0.25	1DX15
KRK62171	0.01	3.1	0.2	0.025	6	0.7	1DX15
KRK62172	0.01	1.7	0.05	0.025	3	0.25	1DX15
KRK62173	0.01	1.9	0.2	0.025	4	0.25	1DX15
KRK62174	0.01	3.3	0.2	0.025	5	0.25	1DX15
KRK62175	0.01	2.8	0.2	0.025	6	0.7	1DX15
KRK62176	0.02	3.8	0.3	0.025	7	0.6	1DX15
KRK62177	0.02	3.6	0.3	0.025	8	0.5	1DX15
KRK62178	0.01	2.8	0.2	0.025	7	1	1DX15
KRK62179	0.02	3.2	0.2	0.025	6	1.1	1DX15
KRK62180	0.05	2.8	0.1	0.06	5	0.6	1DX15
KRK62181	0.04	8.6	0.05	0.025	4	1.1	1DX15
KRK62183	0.02	5.9	0.3	0.025	4	0.7	1DX15
KRK62184	0.01	3.4	0.2	0.025	4	0.25	1DX15
KRK62185	0.01	5.9	0.3	0.025	5	0.6	1DX15
KRK62186	0.01	3	0.5	0.37	8	4	1DX15
KRK62188	0.01	4.3	0.4	0.025	12	1.1	1DX15
KRK62189	0.01	3.4	0.3	0.1	6	1.7	1DX15
KRK62190	0.01	3.4	0.3	0.09	7	2	1DX15
KRK62192	0.01	4	0.2	0.025	6	1	1DX15
KRK62194	0.02	3.4	0.3	0.025	6	0.8	1DX15
KRK62195	0.01	3.2	0.2	0.025	5	1	1DX15
KRK62196	0.01	2.1	0.2	0.025	6	1.1	1DX15
KRK62197	0.02	3.9	0.1	0.025	6	0.9	1DX15
KRK62205	0.05	2.6	0.2	0.025	6	0.8	1DX15
KRK62207	0.02	3.2	0.1	0.025	5	0.25	1DX15
KRK62209	0.03	5.2	0.1	0.025	6	0.25	1DX15
KRK62210	0.01	4.8	0.2	0.025	10	0.25	1DX15

Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK62212	Soil	584989	6989650	07V	0.7	15	5.4	105	0.05	12	7.9	387	3.99	6.8	0.9
KRK62213	Soil	584989	6989650	07V	0.8	12.6	6.2	105	0.05	9.9	9.2	1189	3.93	5	0.9
KRK62215	Soil	584956	6989688	07V	0.5	20.7	2.5	80	0.05	42.1	17	441	3.47	5	0.3
KRK62216	Soil	584924	6989725	07V	0.9	32.7	7.3	72	0.1	29	11.9	449	2.84	25.2	1.2
KRK62217	Soil	584891	6989763	07V	0.9	33.1	8.4	66	0.1	24.2	9.7	517	2.43	6.7	1.5
KRK62218	Soil	584861	6989803	07V	0.9	32	7.8	61	0.05	27	9.5	380	2.96	9	1.4
KRK62352	Soil	585796	6989154	07V	1.2	25.1	6.4	119	0.4	42.5	16	650	3.62	11.3	0.8
KRK62353	Soil	585763	6989193	07V	1.3	25.7	6.5	75	0.3	32.7	11.9	322	2.78	7.5	1.4
KRK62354	Soil	585732	6989231	07V	1	24.2	5.3	79	0.1	31.5	10.5	458	2.4	3.4	1.7
KRK62357	Soil	585637	6989344	07V	0.8	15.3	6.9	59	0.05	19.4	6.2	156	1.95	5.3	0.7
KRK62358	Soil	585604	6989382	07V	1.2	15.4	6.8	66	0.05	18.6	6.7	220	1.95	5.9	0.7
KRK62360	Soil	585508	6989497	07V	1	14.6	5.6	52	0.05	16.9	5.1	140	1.94	4.4	0.5
KRK62361	Soil	585478	6989540	07V	2.1	65.6	8.5	93	0.7	58.1	14.4	312	3.53	15.1	4.3
KRK62363	Soil	585409	6989614	07V	3.7	57.7	10	131	0.2	71.9	18.7	666	4.37	71.8	0.9
KRK62364	Soil	585379	6989651	07V	1.1	20.6	8.1	52	0.05	24.4	9.3	213	2.88	12.3	0.5
KRK62368	Soil	585281	6989769	07V	0.9	19.3	7.5	67	0.05	22.2	10.3	343	2.74	8.5	2.9
KRK62371	Soil	585185	6989882	07V	1.7	13.9	7.6	51	0.05	16.1	8.4	602	2.56	7	0.6
KRK62463	Soil	586592	6989297	07V	1.2	18	9.4	71	0.7	27	10.1	414	2.85	27.1	0.4
KRK62465	Soil	586531	6989377	07V	1.6	20.5	9.7	51	0.4	16.6	6.7	289	2.31	58.5	0.5
KRK62466	Soil	586499	6989414	07V	2	41.2	8.7	77	0.2	29.6	11.8	363	3.27	14.6	1.9
KRK62467	Soil	586464	6989454	07V	1.9	50.5	9.8	88	0.2	79.7	18.5	501	3.9	247	1.1
KRK62468	Soil	586435	6989488	07V	2.2	55.8	6.7	70	0.9	37.6	8.6	246	2.38	68.6	2.8
KRK62469	Soil	586403	6989529	07V	2.4	32.6	7.2	84	0.1	38.5	13.7	540	2.89	37.8	1.4
KRK62474	Soil	586241	6989721	07V	0.9	14.5	6.8	62	0.2	22.1	6.9	163	2.19	9.9	1
KRK62476	Soil	586176	6989799	07V	0.6	16.6	6.5	56	0.1	28.5	6.5	147	1.75	2.9	0.9
KRK62478	Soil	586112	6989873	07V	0.6	23.1	4.4	33	0.05	17.5	4.7	87	1.54	3.5	0.4
KRK62482	Soil	585984	6990023	07V	0.9	14.5	4.1	26	0.05	16	4.1	77	1.2	2.3	0.4
KRK62488	Soil	585818	6990218	07V	0.9	23.8	6.8	67	0.05	26.1	11.9	338	2.71	8.3	1
KRK62490	Soil	585788	6990252	07V	1.1	19.1	7.4	67	0.05	22.6	9.4	339	2.45	8.1	1.4
KRK62492	Soil	585720	6990336	07V	0.7	40.3	5.9	49	0.05	22.8	11.7	307	3.02	5.9	0.7
KRK62616	Soil				1.3	36.2	6.4	74	0.05	40	14.1	435	3.23	22.1	0.9
KRK67111	Soil	585902	6988719	07V	0.8	25	23.3	99	0.3	30.8	15.9	527	2.93	11.3	0.7
KRK67114	Soil	585805	6988838	07V	3.6	61.1	4.7	198	0.3	68.3	19.1	460	3.97	2.4	1.5
KRK67115	Soil	585771	6988872	07V	4.1	97.4	5.2	177	0.2	144	32.5	601	5.03	26.7	1.8
KRK67121	Soil	587049	6989682	07V	2	37.8	4.2	78	0.05	36	13.2	340	3.49	7.6	0.5
KRK67122	Soil	587019	6989721	07V	2.5	44.7	7.7	99	0.4	36.8	11.8	364	2.97	38	1.1
KRK67123	Soil	586986	6989759	07V	1.5	29	8.4	63	0.3	29.6	10.1	298	3.14	15.1	1
KRK67125	Soil	586920	6989834	07V	2.1	60.4	6	124	0.2	60	17.6	582	3.81	125	1
KRK67127	Soil	586857	6989911	07V	1.6	17.3	6.9	71	0.3	26.2	6.3	152	1.71	15.4	0.6
KRK67129	Soil	586794	6989988	07V	1.7	17.9	5.9	69	0.2	19.4	5	183	1.98	12	0.7
KRK67130	Soil	586760	6990026	07V	0.9	11.2	5.5	49	0.05	15.1	4	119	1.55	7.3	0.6
KRK67131	Soil	586729	6990066	07V	2.9	30.8	8	77	0.05	34	41.8	1926	3.83	8.2	1.2
KRK67132	Soil	586696	6990111	07V	0.9	18.5	7.1	64	0.1	25.4	7.3	219	2.17	7.5	1.1
KRK67142	Soil	586376	6990486	07V	1.4	21	4.7	58	0.05	28.1	18.7	694	2.6	5.2	0.6
KRK67143	Soil	586344	6990525	07V	0.6	24.3	7.8	67	0.05	24.5	9.4	216	2.34	9.4	0.9
KRK67144	Soil	586309	6990565	07V	0.7	19.3	6	51	0.05	23.5	8.5	239	2.18	5.5	0.6
KRK67145	Soil	586278	6990600	07V	0.9	32.4	10.3	66	0.05	28.3	14.8	541	2.65	5	1.2
KRK67146	Soil	586245	6990640	07V	0.5	28.8	4.9	46	0.05	23.2	13.9	376	2.44	7.2	0.6
KRK67147	Soil	586214	6990679	07V	0.7	26.4	5.8	43	0.05	23.7	12.1	339	2.64	7.9	0.7
KRK67148	Soil	586184	6990717	07V	0.4	26.8	3.9	52	0.05	32.9	14.6	382	3.17	6.1	0.5
KRK67149	Soil	586150	6990757	07V	0.4	66.3	5.7	54	0.05	28.6	13.2	374	2.94	5.6	1.3

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK62212	1.3	10.3	20	0.05	0.2	0.05	37	0.27	0.06	37	23	0.57	362	0.11	0.5	1.83	0.01	0.62	0.05
KRK62213	3.4	13.7	26	0.05	0.2	0.05	30	0.4	0.09	84	19	0.62	603	0.07	3	1.83	0.01	0.61	0.05
KRK62215	0.6	2.7	25	0.05	0.2	0.05	55	0.58	0.1	11	135	1.34	481	0.18	1	2.35	0.01	0.87	0.1
KRK62216	3	4.2	35	0.2	0.6	0.1	51	0.8	0.07	21	34	0.52	330	0.06	2	1.27	0.02	0.11	0.1
KRK62217	2.3	6	39	0.4	0.4	0.1	48	0.73	0.06	26	35	0.51	517	0.06	1	1.51	0.02	0.11	0.1
KRK62218	5.8	8	32	0.1	0.5	0.1	57	0.55	0.05	25	35	0.47	313	0.07	1	1.56	0.02	0.07	0.2
KRK62352	0.25	5.3	24	1	0.3	0.1	55	0.42	0.06	9	47	0.92	279	0.13	1	2.02	0.01	0.53	0.1
KRK62353	0.8	5.1	30	0.2	0.2	0.1	59	0.42	0.07	27	52	0.68	394	0.12	2	1.88	0.02	0.29	0.2
KRK62354	2.6	4.3	45	0.2	0.2	0.05	44	0.8	0.12	31	51	0.84	517	0.12	4	1.66	0.02	0.35	0.2
KRK62357	2	1.9	20	0.2	0.2	0.1	41	0.28	0.06	10	32	0.55	163	0.08	1	1.34	0.02	0.09	0.2
KRK62358	1.8	1.8	19	0.1	0.2	0.1	45	0.27	0.06	8	29	0.51	161	0.07	2	1.25	0.01	0.08	0.2
KRK62360	1.2	1.1	18	0.05	0.2	0.1	50	0.25	0.06	8	37	0.52	131	0.08	2	1.24	0.02	0.09	0.1
KRK62361	4.9	12.6	33	0.3	0.3	0.2	80	0.51	0.05	99	64	0.87	540	0.1	3	1.92	0.01	0.43	0.1
KRK62363	0.25	4.8	21	0.3	1.2	0.1	96	0.33	0.08	12	67	0.59	396	0.06	2	1.38	0.01	0.18	0.1
KRK62364	4.4	3.5	18	0.05	0.5	0.2	69	0.19	0.02	9	42	0.54	259	0.09	1	1.83	0.01	0.06	0.1
KRK62368	1.5	6.4	32	0.1	0.3	0.1	55	0.51	0.06	24	36	0.61	326	0.1	2	1.68	0.02	0.13	0.1
KRK62371	1.2	2.7	21	0.2	0.5	0.2	55	0.31	0.04	9	27	0.4	247	0.05	1	1.35	0.01	0.09	0.1
KRK62463	0.5	2.2	21	0.5	0.7	0.1	72	0.21	0.02	8	34	0.47	298	0.07	0.5	1.66	0.02	0.06	0.1
KRK62465	0.25	2	17	0.2	0.9	0.2	70	0.17	0.05	8	32	0.4	161	0.07	2	1.34	0.01	0.09	0.1
KRK62466	2.6	13.8	21	0.2	0.6	0.2	83	0.22	0.07	33	47	0.51	263	0.09	1	1.85	0.01	0.1	0.05
KRK62467	3.2	5.5	29	0.3	4.6	0.2	92	0.41	0.07	21	107	0.87	267	0.09	2	1.89	0.02	0.05	0.2
KRK62468	2.7	1.7	29	0.7	1.1	0.4	60	0.43	0.08	23	41	0.48	319	0.06	2	1.58	0.02	0.17	0.2
KRK62469	1.8	6	32	0.2	0.9	0.3	61	0.59	0.12	15	46	0.78	274	0.1	2	1.7	0.02	0.27	0.1
KRK62474	0.25	3.3	21	0.2	0.2	0.2	54	0.35	0.09	17	42	0.64	235	0.09	2	1.61	0.02	0.16	0.1
KRK62476	2.7	3.2	18	0.1	0.2	0.1	38	0.25	0.06	14	47	0.62	192	0.1	2	1.51	0.02	0.17	0.1
KRK62478	0.25	1.1	14	0.05	0.2	0.05	33	0.18	0.04	6	34	0.4	120	0.09	0.5	1.04	0.02	0.07	0.1
KRK62482	3.5	0.7	12	0.05	0.1	0.05	26	0.15	0.03	6	59	0.38	139	0.07	0.5	0.79	0.01	0.12	0.05
KRK62488	1.1	3.8	22	0.2	0.4	0.1	61	0.35	0.08	14	37	0.68	219	0.09	2	1.49	0.02	0.12	0.1
KRK62490	1.5	6.4	24	0.2	0.3	0.1	51	0.39	0.07	23	32	0.54	229	0.08	2	1.22	0.02	0.1	0.2
KRK62492	2.1	4.2	29	0.05	0.4	0.1	78	0.42	0.03	23	42	0.73	288	0.1	1	1.99	0.02	0.04	0.1
KRK62616	3.6	5.1	18	0.3	0.4	0.3	77	0.27	0.08	15	58	0.83	293	0.1	1	2.07	0.01	0.31	0.2
KRK67111	0.25	6.3	54	0.5	0.2	0.2	41	0.48	0.1	10	39	0.59	256	0.08	2	1.45	0.01	0.32	0.1
KRK67114	2.2	5	50	0.3	0.1	0.05	113	0.51	0.12	18	93	1.4	209	0.15	0.5	2.11	0.01	0.7	0.2
KRK67115	0.25	5.1	33	0.3	0.1	0.1	130	0.51	0.19	26	145	1.46	424	0.18	1	2.42	0.01	0.87	0.05
KRK67121	0.25	1.6	13	0.3	0.3	0.05	87	0.24	0.07	4	51	0.95	237	0.15	1	2.12	0.01	0.13	0.05
KRK67122	5.9	3.4	18	0.3	0.9	0.1	63	0.18	0.06	12	39	0.55	158	0.06	1	1.91	0.01	0.08	0.2
KRK67123	2.9	3.9	16	0.3	0.7	0.2	64	0.19	0.07	12	41	0.51	160	0.06	2	2.1	0.01	0.06	0.2
KRK67125	5.8	3.6	22	0.3	2.9	0.1	102	0.32	0.1	15	84	1.16	364	0.14	0.5	2.21	0.01	0.53	0.1
KRK67127	0.25	1.4	21	0.3	0.6	0.2	50	0.31	0.07	8	50	0.6	217	0.1	1	1.28	0.01	0.12	0.1
KRK67129	1.6	1.6	20	0.2	0.4	0.2	52	0.31	0.09	8	49	0.67	221	0.09	2	1.38	0.01	0.19	0.1
KRK67130	1.3	1.3	17	0.1	0.3	0.1	35	0.24	0.06	9	33	0.47	112	0.07	1	1.13	0.01	0.06	0.1
KRK67131	0.9	5.1	18	0.1	0.3	0.2	108	0.25	0.11	14	61	0.84	256	0.14	1	1.58	0.01	0.3	0.1
KRK67132	1.3	2.9	18	0.2	0.2	0.1	48	0.24	0.07	14	49	0.64	192	0.09	2	1.45	0.02	0.13	0.05
KRK67142	1.4	2.5	16	0.1	0.2	0.05	76	0.26	0.07	8	56	0.7	189	0.1	2	1.45	0.01	0.15	0.2
KRK67143	1.7	3.7	22	0.2	0.4	0.1	57	0.35	0.07	13	38	0.6	192	0.09	2	1.37	0.02	0.08	0.1
KRK67144	2.9	2.4	21	0.2	0.3	0.1	51	0.32	0.07	12	38	0.5	187	0.07	1	1.49	0.02	0.06	0.1
KRK67145	2.7	3.4	27	0.2	0.2	0.1	55	0.52	0.07	27	46	0.57	178	0.04	2	1.85	0.01	0.05	0.1
KRK67146	2.2	2.4	36	0.1	0.3	0.05	54	0.68	0.07	9	33	0.65	257	0.09	2	1.48	0.03	0.04	0.2
KRK67147	2.8	2.2	29	0.05	0.4	0.05	70	0.57	0.05	10	43	0.62	231	0.08	1	1.74	0.02	0.04	0.2
KRK67148	1	3.4	29	0.05	0.2	0.05	69	0.67	0.08	12	94	1.22	324	0.12	0.5	2.27	0.02	0.08	0.1
KRK67149	3.9	3.6	35	0.05	0.4	0.1	78	0.67	0.05	13	68	0.92	239	0.12	2	2.11	0.03	0.05	0.1

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK62212	0.03	7	0.3	0.025	8	0.25	1DX15
KRK62213	0.04	8.8	0.4	0.025	10	0.5	1DX15
KRK62215	0.01	2.7	0.3	0.025	7	0.25	1DX15
KRK62216	0.04	3.9	0.05	0.025	4	0.8	1DX15
KRK62217	0.03	4.3	0.05	0.025	5	0.7	1DX15
KRK62218	0.02	5.4	0.05	0.025	5	0.7	1DX15
KRK62352	0.01	2.5	0.4	0.025	6	0.25	1DX15
KRK62353	0.02	3.4	0.2	0.025	6	0.6	1DX15
KRK62354	0.03	3.7	0.3	0.05	5	1.1	1DX15
KRK62357	0.03	2.2	0.1	0.025	5	0.7	1DX15
KRK62358	0.02	2	0.1	0.025	4	0.7	1DX15
KRK62360	0.02	1.9	0.1	0.025	5	0.25	1DX15
KRK62361	0.06	8.2	0.3	0.025	7	1.5	1DX15
KRK62363	0.01	4.7	0.1	0.025	4	1.1	1DX15
KRK62364	0.02	2.8	0.05	0.025	5	0.25	1DX15
KRK62368	0.03	3.7	0.1	0.025	6	0.5	1DX15
KRK62371	0.01	2.2	0.05	0.025	4	0.25	1DX15
KRK62463	0.02	2.4	0.05	0.025	5	0.25	1DX15
KRK62465	0.01	2.4	0.1	0.025	6	0.25	1DX15
KRK62466	0.03	5.8	0.2	0.025	6	1.1	1DX15
KRK62467	0.02	5.9	0.1	0.025	7	1	1DX15
KRK62468	0.06	3.5	0.2	0.025	6	1.5	1DX15
KRK62469	0.03	4.1	0.3	0.025	7	0.9	1DX15
KRK62474	0.04	3.2	0.2	0.025	6	0.9	1DX15
KRK62476	0.03	2.5	0.2	0.025	5	0.6	1DX15
KRK62478	0.02	1.8	0.05	0.025	5	0.25	1DX15
KRK62482	0.01	1.3	0.05	0.025	4	0.25	1DX15
KRK62488	0.02	2.8	0.05	0.025	5	0.25	1DX15
KRK62490	0.03	3	0.05	0.025	4	0.25	1DX15
KRK62492	0.03	5	0.05	0.025	6	0.25	1DX15
KRK62616	0.01	3.8	0.2	0.025	7	0.25	1DX15
KRK67111	0.01	2.5	0.2	0.025	5	0.25	1DX15
KRK67114	0.01	2.9	0.6	0.13	7	1.9	1DX15
KRK67115	0.01	4.7	0.4	0.05	8	1.4	1DX15
KRK67121	0.01	3.5	0.05	0.025	5	0.5	1DX15
KRK67122	0.03	3.9	0.1	0.025	5	1.3	1DX15
KRK67123	0.04	3.5	0.1	0.025	5	0.6	1DX15
KRK67125	0.03	4.5	0.3	0.025	7	0.9	1DX15
KRK67127	0.05	2	0.1	0.025	5	0.5	1DX15
KRK67129	0.03	2.1	0.2	0.025	6	1.2	1DX15
KRK67130	0.03	1.9	0.1	0.025	5	0.8	1DX15
KRK67131	0.01	2.5	0.2	0.025	7	1	1DX15
KRK67132	0.04	2.7	0.2	0.025	5	0.8	1DX15
KRK67142	0.01	1.9	0.1	0.025	5	0.6	1DX15
KRK67143	0.02	3.2	0.1	0.025	4	0.6	1DX15
KRK67144	0.02	2.7	0.05	0.025	5	0.5	1DX15
KRK67145	0.03	3.5	0.05	0.025	6	0.6	1DX15
KRK67146	0.02	4.2	0.05	0.025	4	0.5	1DX15
KRK67147	0.03	4.3	0.05	0.025	4	0.25	1DX15
KRK67148	0.01	4.7	0.05	0.025	6	0.25	1DX15
KRK67149	0.03	6.4	0.05	0.025	6	0.6	1DX15



Appendix A: Assay and Location Data

SampleID	Type	UTM Easting	UTM Northing	UTM Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
KRK67150	Soil	586118	6990791	07V	0.3	22.3	2.6	25	0.05	18.6	11.7	169	1.84	3.2	0.5
KRK67151	Soil	586118	6990791	07V	0.3	26.5	3.7	36	0.05	22.1	13	216	2.22	4.2	0.6
KRK67152	Soil	586087	6990832	07V	0.5	73	5.6	53	0.1	27.1	12	302	2.7	4.6	2.1
KRK67156	Soil	585486	6989217	07V	2	24.3	5.5	73	0.05	34.6	12.7	347	3.12	5.5	0.6
KRK67157	Soil	585453	6989253	07V	1.6	24	4.8	62	0.1	21.3	7.3	185	1.83	2.8	0.6
KRK67158	Soil	585418	6989292	07V	2.1	28.4	6.4	83	0.3	32.5	9.6	286	2.86	8.1	0.7
KRK67159	Soil	585389	6989333	07V	2.2	40.6	6.7	104	0.2	38.7	12.3	329	2.92	6.4	1.2
KRK67160	Soil	585356	6989371	07V	1.8	31.2	7.6	86	0.2	47.2	14.6	390	3.04	10.9	0.9
KRK67161	Soil	585323	6989407	07V	1.8	22.2	7.2	75	0.2	33.7	10.4	267	2.87	11.2	0.9
KRK67163	Soil	585257	6989482	07V	1.5	30.8	6.6	71	0.1	34	12	380	2.71	9.2	1.7
KRK67164	Soil	585225	6989519	07V	1.1	20.9	7	62	0.05	20.8	8.6	190	2.35	6.7	0.9
KRK67166	Soil	585160	6989597	07V	0.9	16.1	7.6	49	0.05	15.8	6.3	187	2.17	6.3	0.8
KRK67168	Soil	585101	6989675	07V	0.8	26.2	6.5	55	0.05	20.1	7	307	2.06	6.8	3.6
KRK67170	Soil	585067	6989714	07V	0.9	29.3	11.8	70	0.1	22.4	8.8	298	2.55	10.5	1.9
KRK67172	Soil	585001	6989789	07V	1	18.9	8.7	101	0.05	20.2	9.7	495	3.49	10.8	1.9

Appendix A: Assay and Location Data

SampleID	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
KRK67150	1.9	1.3	23	0.05	0.2	0.05	47	0.4	0.04	5	44	0.8	104	0.08	0.5	1.39	0.01	0.02	0.05
KRK67151	1.3	1.9	30	0.05	0.2	0.05	58	0.5	0.03	7	54	0.85	134	0.11	1	1.53	0.02	0.03	0.1
KRK67152	1.6	2.5	43	0.1	0.5	0.1	74	1.07	0.04	10	48	0.75	192	0.11	2	1.87	0.03	0.06	0.1
KRK67156	1.6	3.8	20	0.2	0.2	0.1	86	0.29	0.08	10	52	0.75	281	0.12	2	1.9	0.01	0.29	0.1
KRK67157	1.2	1.2	16	0.2	0.1	0.1	49	0.18	0.06	9	36	0.44	262	0.08	0.5	1.03	0.01	0.22	0.05
KRK67158	3.6	3.2	21	0.5	0.2	0.1	82	0.23	0.08	12	49	0.61	276	0.11	1	1.62	0.01	0.2	0.1
KRK67159	1.1	4.8	23	0.5	0.2	0.2	76	0.29	0.09	18	57	0.83	506	0.12	1	1.82	0.01	0.47	0.1
KRK67160	0.9	4.9	23	0.3	0.2	0.2	79	0.35	0.08	15	66	0.89	361	0.13	2	1.81	0.01	0.38	0.05
KRK67161	1.9	4.5	25	0.3	0.2	0.2	71	0.38	0.05	21	56	0.8	354	0.12	2	1.85	0.02	0.24	0.1
KRK67163	1.9	5.5	29	0.3	0.2	0.2	60	0.5	0.08	22	46	0.66	385	0.09	2	1.52	0.02	0.17	0.2
KRK67164	2	4.2	25	0.1	0.3	0.1	55	0.35	0.05	15	33	0.52	239	0.09	1	1.45	0.02	0.08	0.1
KRK67166	2.4	5.8	23	0.2	0.3	0.2	49	0.28	0.03	25	28	0.38	170	0.08	0.5	1.21	0.01	0.08	0.1
KRK67168	1.6	4.2	50	0.2	0.4	0.1	42	1.12	0.06	32	26	0.42	452	0.06	2	1.2	0.02	0.1	0.1
KRK67170	4.5	8.6	31	0.6	0.4	0.2	48	0.65	0.06	55	32	0.46	406	0.06	3	1.35	0.02	0.18	0.2
KRK67172	0.5	12.2	14	0.1	0.3	0.1	52	0.28	0.07	18	42	0.73	217	0.07	2	1.68	0.01	0.39	0.1

Appendix A: Assay and Location Data

SampleID	Hg	Sc	Tl	S	Ga	Se	Method
KRK67150	0.01	3.9	0.05	0.025	3	0.25	1DX15
KRK67151	0.01	4.4	0.05	0.025	4	0.25	1DX15
KRK67152	0.04	5.6	0.05	0.025	6	1	1DX15
KRK67156	0.01	3	0.2	0.025	7	0.25	1DX15
KRK67157	0.01	1.5	0.1	0.025	5	0.5	1DX15
KRK67158	0.02	2.6	0.1	0.025	6	0.7	1DX15
KRK67159	0.01	2.8	0.2	0.025	6	0.9	1DX15
KRK67160	0.01	2.7	0.2	0.025	6	0.7	1DX15
KRK67161	0.02	2.8	0.2	0.025	7	0.5	1DX15
KRK67163	0.02	3.2	0.2	0.025	5	0.8	1DX15
KRK67164	0.02	2.6	0.05	0.025	5	0.5	1DX15
KRK67166	0.02	3.1	0.05	0.025	4	0.25	1DX15
KRK67168	0.04	3.3	0.1	0.025	4	0.25	1DX15
KRK67170	0.05	5	0.1	0.025	5	0.7	1DX15
KRK67172	0.01	3.5	0.3	0.025	9	0.6	1DX15

Appendix B: Claims List

<b>Grant Number</b>	<b>Claim Name</b>	<b>Owner/Operator</b>	<b>Mining District</b>
YC23730	Kirkman 1	Kaminak Gold Corporation - 100%	Dawson
YC23731	Kirkman 2	Kaminak Gold Corporation - 100%	Dawson
YC23732	Kirkman 3	Kaminak Gold Corporation - 100%	Dawson
YC23733	Kirkman 4	Kaminak Gold Corporation - 100%	Dawson
YC23734	Kirkman 5	Kaminak Gold Corporation - 100%	Dawson
YC23735	Kirkman 6	Kaminak Gold Corporation - 100%	Dawson
YC23736	Kirkman 7	Kaminak Gold Corporation - 100%	Dawson
YC23737	Kirkman 8	Kaminak Gold Corporation - 100%	Dawson
YC23738	Kirkman 9	Kaminak Gold Corporation - 100%	Dawson
YC23739	Kirkman 10	Kaminak Gold Corporation - 100%	Dawson
YC23740	Kirkman 11	Kaminak Gold Corporation - 100%	Dawson
YC23741	Kirkman 12	Kaminak Gold Corporation - 100%	Dawson
YC23742	Kirkman 13	Kaminak Gold Corporation - 100%	Dawson
YC23743	Kirkman 14	Kaminak Gold Corporation - 100%	Dawson
YC30529	Kirkman 15	Kaminak Gold Corporation - 100%	Dawson
YC30530	Kirkman 16	Kaminak Gold Corporation - 100%	Dawson
YC30531	Kirkman 17	Kaminak Gold Corporation - 100%	Dawson
YC30532	Kirkman 18	Kaminak Gold Corporation - 100%	Dawson
YC30533	Kirkman 19	Kaminak Gold Corporation - 100%	Dawson
YC30534	Kirkman 20	Kaminak Gold Corporation - 100%	Dawson
YC30535	Kirkman 21	Kaminak Gold Corporation - 100%	Dawson
YC30536	Kirkman 22	Kaminak Gold Corporation - 100%	Dawson
YC30537	Kirkman 23	Kaminak Gold Corporation - 100%	Dawson
YC30538	Kirkman 24	Kaminak Gold Corporation - 100%	Dawson
YC30539	Kirkman 25	Kaminak Gold Corporation - 100%	Dawson
YC30540	Kirkman 26	Kaminak Gold Corporation - 100%	Dawson
YC30541	Kirkman 27	Kaminak Gold Corporation - 100%	Dawson
YC30542	Kirkman 28	Kaminak Gold Corporation - 100%	Dawson
YC30543	Kirkman 29	Kaminak Gold Corporation - 100%	Dawson
YC30544	Kirkman 30	Kaminak Gold Corporation - 100%	Dawson
YC30545	Kirkman 31	Kaminak Gold Corporation - 100%	Dawson
YC30546	Kirkman 32	Kaminak Gold Corporation - 100%	Dawson
YC30547	Kirkman 33	Kaminak Gold Corporation - 100%	Dawson
YC30548	Kirkman 34	Kaminak Gold Corporation - 100%	Dawson
YC30549	Kirkman 35	Kaminak Gold Corporation - 100%	Dawson
YC30550	Kirkman 36	Kaminak Gold Corporation - 100%	Dawson
YC30551	Kirkman 37	Kaminak Gold Corporation - 100%	Dawson
YC30552	Kirkman 38	Kaminak Gold Corporation - 100%	Dawson
YC30553	Kirkman 39	Kaminak Gold Corporation - 100%	Dawson
YC30554	Kirkman 40	Kaminak Gold Corporation - 100%	Dawson
YC86825	Kirkman 41	Kaminak Gold Corporation - 100%	Dawson
YC86826	Kirkman 42	Kaminak Gold Corporation - 100%	Dawson
YC86827	Kirkman 43	Kaminak Gold Corporation - 100%	Dawson
YC86828	Kirkman 44	Kaminak Gold Corporation - 100%	Dawson
YC86829	Kirkman 45	Kaminak Gold Corporation - 100%	Dawson
YC86830	Kirkman 46	Kaminak Gold Corporation - 100%	Dawson
YC86831	Kirkman 47	Kaminak Gold Corporation - 100%	Dawson
YC86832	Kirkman 48	Kaminak Gold Corporation - 100%	Dawson
YC86833	Kirkman 49	Kaminak Gold Corporation - 100%	Dawson
YC86834	Kirkman 50	Kaminak Gold Corporation - 100%	Dawson
YC86835	Kirkman 51	Kaminak Gold Corporation - 100%	Dawson

Appendix B: Claims List

<b>Grant Number</b>	<b>Claim Name</b>	<b>Owner/Operator</b>	<b>Mining District</b>
YC86836	Kirkman 52	Kaminak Gold Corporation - 100%	Dawson
YC86837	Kirkman 53	Kaminak Gold Corporation - 100%	Dawson
YC86838	Kirkman 54	Kaminak Gold Corporation - 100%	Dawson
YC86839	Kirkman 89	Kaminak Gold Corporation - 100%	Dawson
YC86840	Kirkman 55	Kaminak Gold Corporation - 100%	Dawson
YC86841	Kirkman 56	Kaminak Gold Corporation - 100%	Dawson
YC86842	Kirkman 57	Kaminak Gold Corporation - 100%	Dawson
YC86843	Kirkman 58	Kaminak Gold Corporation - 100%	Dawson
YC86844	Kirkman 59	Kaminak Gold Corporation - 100%	Dawson
YC86845	Kirkman 60	Kaminak Gold Corporation - 100%	Dawson
YC86846	Kirkman 61	Kaminak Gold Corporation - 100%	Dawson
YC86847	Kirkman 62	Kaminak Gold Corporation - 100%	Dawson
YC86848	Kirkman 63	Kaminak Gold Corporation - 100%	Dawson
YC86849	Kirkman 64	Kaminak Gold Corporation - 100%	Dawson
YC86850	Kirkman 65	Kaminak Gold Corporation - 100%	Dawson
YC86851	Kirkman 66	Kaminak Gold Corporation - 100%	Dawson
YC86852	Kirkman 67	Kaminak Gold Corporation - 100%	Dawson
YC86853	Kirkman 68	Kaminak Gold Corporation - 100%	Dawson
YC86854	Kirkman 69	Kaminak Gold Corporation - 100%	Dawson
YC86855	Kirkman 70	Kaminak Gold Corporation - 100%	Dawson
YC86856	Kirkman 71	Kaminak Gold Corporation - 100%	Dawson
YC86857	Kirkman 72	Kaminak Gold Corporation - 100%	Dawson
YC86858	Kirkman 73	Kaminak Gold Corporation - 100%	Dawson
YC86859	Kirkman 74	Kaminak Gold Corporation - 100%	Dawson
YC86860	Kirkman 75	Kaminak Gold Corporation - 100%	Dawson
YC86861	Kirkman 76	Kaminak Gold Corporation - 100%	Dawson
YC86862	Kirkman 77	Kaminak Gold Corporation - 100%	Dawson
YC86863	Kirkman 78	Kaminak Gold Corporation - 100%	Dawson
YC86864	Kirkman 79	Kaminak Gold Corporation - 100%	Dawson
YC86865	Kirkman 80	Kaminak Gold Corporation - 100%	Dawson
YC86866	Kirkman 81	Kaminak Gold Corporation - 100%	Dawson
YC86867	Kirkman 82	Kaminak Gold Corporation - 100%	Dawson
YC86868	Kirkman 83	Kaminak Gold Corporation - 100%	Dawson
YC86869	Kirkman 84	Kaminak Gold Corporation - 100%	Dawson
YC86870	Kirkman 85	Kaminak Gold Corporation - 100%	Dawson
YC86871	Kirkman 86	Kaminak Gold Corporation - 100%	Dawson
YC86872	Kirkman 87	Kaminak Gold Corporation - 100%	Dawson
YC86873	Kirkman 88	Kaminak Gold Corporation - 100%	Dawson
YC87949	Kirkman 89	Kaminak Gold Corporation - 100%	Dawson
YC87950	Kirkman 90	Kaminak Gold Corporation - 100%	Dawson
YC87951	Kirkman 91	Kaminak Gold Corporation - 100%	Dawson
YC87952	Kirkman 92	Kaminak Gold Corporation - 100%	Dawson
YC87953	Kirkman 93	Kaminak Gold Corporation - 100%	Dawson
YC87954	Kirkman 94	Kaminak Gold Corporation - 100%	Dawson
YC87955	Kirkman 95	Kaminak Gold Corporation - 100%	Dawson
YC87956	Kirkman 96	Kaminak Gold Corporation - 100%	Dawson
YC87957	Kirkman 97	Kaminak Gold Corporation - 100%	Dawson
YC87958	Kirkman 98	Kaminak Gold Corporation - 100%	Dawson
YC87959	Kirkman 99	Kaminak Gold Corporation - 100%	Dawson
YC87960	Kirkman 100	Kaminak Gold Corporation - 100%	Dawson
YC87961	Kirkman 101	Kaminak Gold Corporation - 100%	Dawson

Appendix B: Claims List

<b>Grant Number</b>	<b>Claim Name</b>	<b>Owner/Operator</b>	<b>Mining District</b>
YC87962	Kirkman 102	Kaminak Gold Corporation - 100%	Dawson
YC87963	Kirkman 103	Kaminak Gold Corporation - 100%	Dawson
YC87964	Kirkman 104	Kaminak Gold Corporation - 100%	Dawson
YC87965	Kirkman 105	Kaminak Gold Corporation - 100%	Dawson
YC87966	Kirkman 106	Kaminak Gold Corporation - 100%	Dawson
YC87967	Kirkman 107	Kaminak Gold Corporation - 100%	Dawson
YC87968	Kirkman 108	Kaminak Gold Corporation - 100%	Dawson
YC87969	Kirkman 109	Kaminak Gold Corporation - 100%	Dawson
YC87970	Kirkman 110	Kaminak Gold Corporation - 100%	Dawson
YC87971	Kirkman 111	Kaminak Gold Corporation - 100%	Dawson
YC87972	Kirkman 112	Kaminak Gold Corporation - 100%	Dawson
YC87973	Kirkman 113	Kaminak Gold Corporation - 100%	Dawson
YC87974	Kirkman 114	Kaminak Gold Corporation - 100%	Dawson
YC87975	Kirkman 115	Kaminak Gold Corporation - 100%	Dawson



## Geochemical Aqua Regia Digestion

### Groups 1D, 1DX ICP-ES & ICP-MS

You can choose economically priced ICP-ES (Group 1D) or ICP-MS (Group 1DX) analysis to complement your exploration program.

Sample splits of 0.5g are leached in hot (95°C) Aqua Regia. Select a larger split size for more representative Au analysis. Refractory and graphitic samples can limit Au solubility.

Sample minimum 1g pulp.

Group 1D01	Cdn
34 elements	<b>\$9.40</b>

Group 1D03	Cdn
Include Uranium	<b>+\$0.50</b>

Code	Group 1DX	Cdn
1DX1	36 elements 0.5g	<b>\$15.75</b>
1DX2	36 elements 15g	<b>\$19.95</b>
1DX3	36 elements 30g	<b>\$23.60</b>
Include U by request		

	Group 1D Detection	Group 1DX Detection	Upper Limit
Ag*	0.3 ppm	0.1 ppm	100 ppm
Al*	0.01 %	0.01 %	10 %
As	2 ppm	0.5 ppm	10000 ppm
Au*	2 ppm	0.5 ppb	100 ppm
B*†	20 ppm	20 ppm	2000 ppm
Ba*	1 ppm	1 ppm	10000 ppm
Bi	3 ppm	0.1 ppm	2000 ppm
Ca*	0.01 %	0.01 %	40 %
Cd	0.5 ppm	0.1 ppm	2000 ppm
Co	1 ppm	0.1 ppm	2000 ppm
Cr*	1 ppm	1 ppm	10000 ppm
Cu	1 ppm	0.1 ppm	10000 ppm
Fe*	0.01 %	0.01 %	40 %
Ga*	5 ppm	1 ppm	1000 ppm
Hg	1 ppm	0.01 ppm	50 ppm
K*	0.01 %	0.01 %	10 %
La*	1 ppm	1 ppm	10000 ppm
Mg*	0.01 %	0.01 %	30 %
Mn*	2 ppm	1 ppm	10000 ppm
Mo	1 ppm	0.1 ppm	2000 ppm
Na*	0.01 %	0.001 %	5 %
Ni	1 ppm	0.1 ppm	10000 ppm
P*	0.001 %	0.001 %	5 %
Pb	3 ppm	0.1 ppm	10000 ppm
S*	0.05 %	0.05 %	10 %
Sb*	3 ppm	0.1 ppm	2000 ppm
Sc	5 ppm	0.1 ppm	100 ppm
Se	–	0.5 ppm	100 ppm
Sr*	1 ppm	1 ppm	10000 ppm
Te	–	0.2 ppm	1000 ppm
Th*	2 ppm	0.1 ppm	2000 ppm
Ti*	0.001 %	0.001 %	5 %
Tl	5 ppm	0.1 ppm	1000 ppm
V*	1 ppm	2 ppm	10000 ppm
W*	2 ppm	0.1 ppm	100 ppm
Zn	1 ppm	1 ppm	10000 ppm

\*Solubility of some elements will be limited by mineral species present.

†Detection limit = 1 ppm for 15g / 30g analysis.