2011 GEOCHEMICAL (Soil & Rock Assay) and TRENCHING REPORT on the SOJO PROPERTY

(**SOJO** Quartz Claims 1 to 101)

NTS: 115O/10

Latitude: 63° 38' 26" N **Longitude:** 138° 35' 29"W
Easting: 619300 **Northing:** 7059100

Dawson Mining District, Yukon

Work performed between July 10 and October 5, 2011

Owner & Operator:
Sherrin Lim, President
Goldplex Resources Inc.
259-1489 Marine Drive
West Vancouver, B.C. V7T 1B8

by

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CASH Geological Consulting

July 2012

Table of Contents

Page

Table of Contents 2
List of Figures 3
List of Maps 3
List of Tables 3
List of Photos 3
Summary 5
Location and Access 7
Legal Description 7
Physiography 10
SOJO Property Geology 10
2011 Work 12
  Soil Sampling Program 12
  SOJO Rock Assay Sampling 13
Trenching & Rock Assay Sampling Program 14
  Trench I Geology 17
    Assay Sampling 17
Summary & Discussion of Results 25
Recommendations 26
References 27
APPENDIX I Statement of Expenditures 28
APPENDIX II Statement of Qualifications 29
APPENDIX III - SOJO Quartz Mineral Claims 30
APPENDIX IV - SOJO Property 2011 Rock Sample Assay Results 32
APPENDIX V SOJO Soil Sample Summary Table 40
  APPENDIX Va - SOJO 2011 Ridge & Spur Soil Sample Assay Data Tables 41
  APPENDIX Vb - SOJO 2011 Detailed Soil Sample Assay Data Tables 59
APPENDIX VI SOJO Property 2011 Soil Assay Point Source Data Figures 119

List of Figures

Figure 1. Location of the SOJO property within east central Yukon Territory 7
Figure 2a. Overlooking the Yukon River, Dawson City and the Klondike Goldfields 8
Figure 2b. Location of the SOJO property relative to Dawson City 8
Figure 3. SOJO property claim distribution Map by Claim No. 9
Figure 4a. Geology of the SOJO Property and surrounding area 10
Figure 4b. Legend for geology map in Figure 4a 10
Figure 5. Location of SOJO property inset Maps 15

List of Maps

Map 1. SOJO Trench Area Geology and Rock Assay Sample Location Map ..... (in back pocket)
Map 2. SOJO Ridge & Spur Soil Sample Location Map ..... (in back pocket)
Map 2a. SOJO Detailed Soil Grid 2 (DSG2) sample location map .....(in back pocket)
Map 2b. SOJO Detailed Soil Grid 2 (DSG2) sample location map .....(in back pocket)
Map 3. SOJO Detailed Soil Grid 2 (DSG2) sample location map 16
Map 4. SOJO geology and rock assay sample location map .....(in back pocket)

List of Tables

Table 1. SOJO 2011 Soil Sample Sampling Summary 13
Table 2. Assay Results for Silver Anomalous Soil Sample BLE27 10
Table 3. Assay Results of Rock Samples Collected from Hand Trench 10
Table 4. Selected Base & Precious Assay Results for Trench Samples 25

List of Photos

Photo 1. Aerial view to the NE overlooking the west side of the SOJO property 18
Photo 2. Aerial view of SOJO Trench I and adjacent Helipad 18
Photo 3. Location of individual sections sampled for assay in Trench I 18
Photo 4. Indication of the individual zones sampled for assay on Trench I Section 303 19

Photo 5. Indication of the individual zones sampled for assay on Trench I Section 304 20

Photo 6. Indication of the individual zones sampled for assay on Trench I Section 322 21

Photo 7. Indication of the individual zones sampled for assay on Trench I Section 323 22

Photo 8. Overlooking Trench II and close up of trench wall 23

Photo 9. Coarse, crystalline calcite in carbonate-sulphide vein blocks excavated from SOJO Trench I 24

Summary

This report describes and presents the results for the SOJO property exploration field program conducted from early July to early October 2011. The SOJO property is located in east central Yukon Territory (Figure 1), 51 kilometres SE of Dawson City (Figure 2). It is a northwest-trending, rectangular shaped, group of 101 claims situated at the SE edge of the SE Klondike Goldfields.

The 2011 exploration program involved a combination of soil and rock assay sampling, prospecting, mapping and trenching. As is typical of the Klondike, very low levels of exposures characterize the SOJO property and as a result emphasis was placed on soil sampling to both locate potential gold anomalies and also aid in delineating contacts in the sparsely exposed underlying geology.

An initial ridge and spur soil sampling program including 294 soil samples was completed. This program identified a number of gold anomalous areas as well an individual sample with a significant silver-lead anomaly containing close to ¾ an ounce of silver (24,612 ppb Ag) and elevated lead (Pb) with no appreciable anomalous gold. To assess these anomalies a number of detailed, site specific soil grids were established with 765 samples being collected and analyzed.

For the highly anomalous Ag-Pb soil sample site a detailed program of initial hand trenching to firstly verify the anomaly, was followed by a program of mechanized hoe trenching to characterize the source of the anomaly. Mapping and sampling of the trenches as well the area of the gold anomalous soil samples to the immediate east of the silver anomalous trenches suggests that two distinct styles of precious metal mineralization are present.

(1) Silver-lead mineralization contained in a strongly tectonized, shallow, southwest-dipping thrust-faulted zone in siliciclastic metasedimentary rocks with associated quartz and carbonate veins with no appreciable elevated gold. Preliminary results suggest that mineralization may be more likely concentrated where the thrust fault is locally folded along shallow NW plunging lenses.

(2) Gold mineralization currently defined by a linear, northwest-trending cluster\array of anomalous soil samples overlying massive, medium-grained gabbro. Based on the linear nature of these anomalies and that they overlie mafic igneous rocks (gabbro \ diabase), which is the most prolific host for gold-bearing quartz veins a similar setting is considered most likely in this situation.

A total of $118,000.00 was expended on the Gold Hunter property 2010 exploration program.

A 2012 exploration program is proposed involving initial combined induced polarization (IP) and ground magnetic geophysical surveys targeting the gold and silver anomalous areas. These geophysical surveys will help:

(1) Establish the down dip and lateral extent of the Ag-Pb mineralized thrust-faulted zone to identify any localized areas of concentrated sulphide mineralization to identify targets with the highest potential for a 2013 Phase I exploratory drilling program to be planned in detail based on geophysical survey results which should be supplemented by expanded detailed mapping.

(2) Isolate specific linears in the area of the Au anomalous soil samples to more efficiently focus a targeted trenching program designed to identify, characterize and sample the underlying

source rocks responsible for these still to be defined soil Au anomalies. Specifics of a detailed trenching program would be generated based on the resulting geophysical analysis. A drill program to test the subsurface extent of the source to the soil Au anomalies once evaluated and confirmed at surface by trenching would be an appropriate follow-up phase of exploration program.

A budget of $60,000 is estimated to conduct the proposed geophysical surveys required to in subsequent planning for:

(1) Drilling of the Ag-Pb mineralized zone and

(2) Trenching and potential follow-up drilling of anomalous gold in soils above gabbro.

Based on the results of the geophysical surveys and anticipated follow-up exploration programs potentially required a budget in the range of $300,000 to $6,000,000 would be likely.

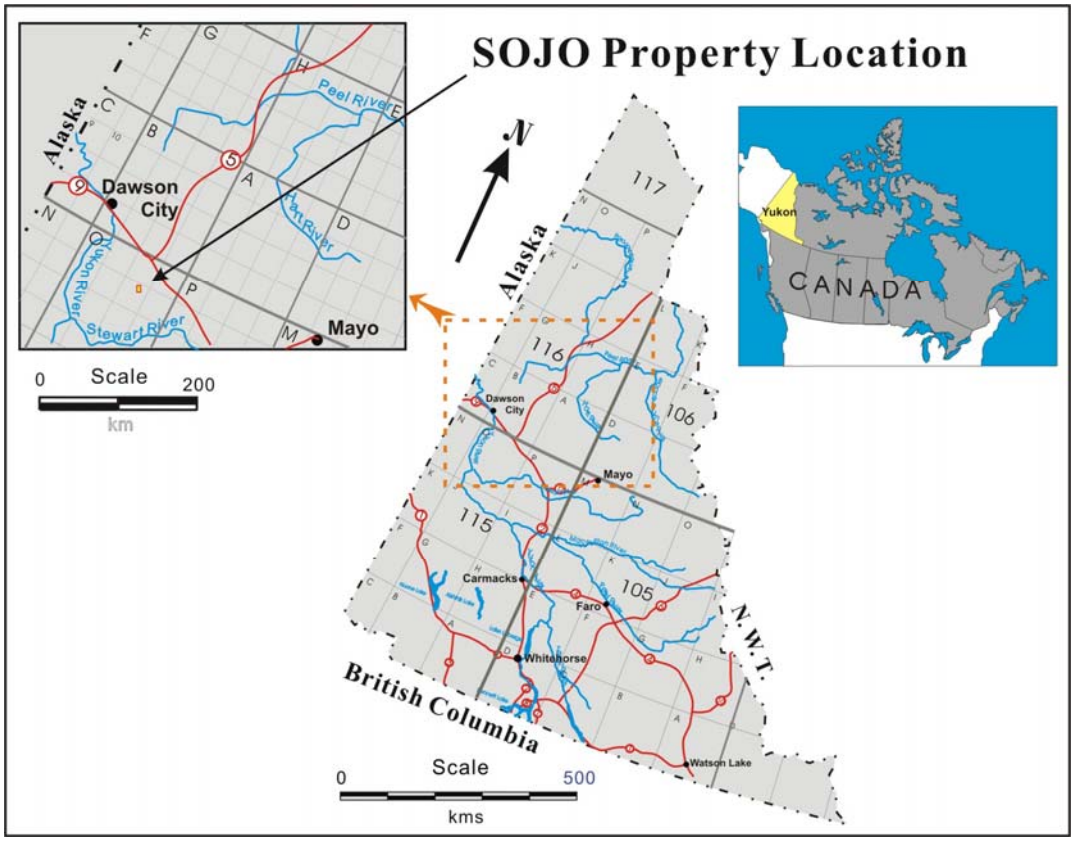


Figure 1. Location of the SOJO Property within the east central portion of the Yukon Territory.

Location and Access

The SOJO property is located in east central Yukon Territory (Figure 1) on the Klondike Goldfield, 51 kilometres southeast of Dawson City (Figure 2). The property overlies the north-central portion of NTS map sheet 115O\10 and is centered on map coordinates 63^{o} 38’ 26" N Latitude; 138^{o} 35’ 29" W Longitude (UTM Easting: 619300, Northing: 7059100) with a portion overlapping the northern part of map sheet 115O\10.

The property is readily accessed via a well maintained series of gravel\dirt roads which starts south from the Klondike Highway along Hunker Creek road to the Hunker Summit and from there south along either the Dominion Creek or Sulphur Creek roads which both intersect in the northwest portion of the property.

A placer exploration cat trail runs from Dominion Creek south and follows a ridge to the west of the SOJO property which in part crosses the southeast portion of the property and provides ready access for all terrain vehicles or heavy equipment required for trenching and drilling.

Legal Description

The SOJO Claim group consists of a northwest-trending, rectangular shaped block of 101 unsurveyed, contiguous mineral 'Quartz Claims' (Figure 3, Appendix I) that cover an area of approximately 45 square kilometres. They are located 51 kilometres SE of Dawson City and occur within the Dawson Mining District. The property is owned and operated by Goldplex Resources Incorporated, located at 259 - 1489 Marine Drive, West Vancouver, British Columbia, Canada V7T 1B8.

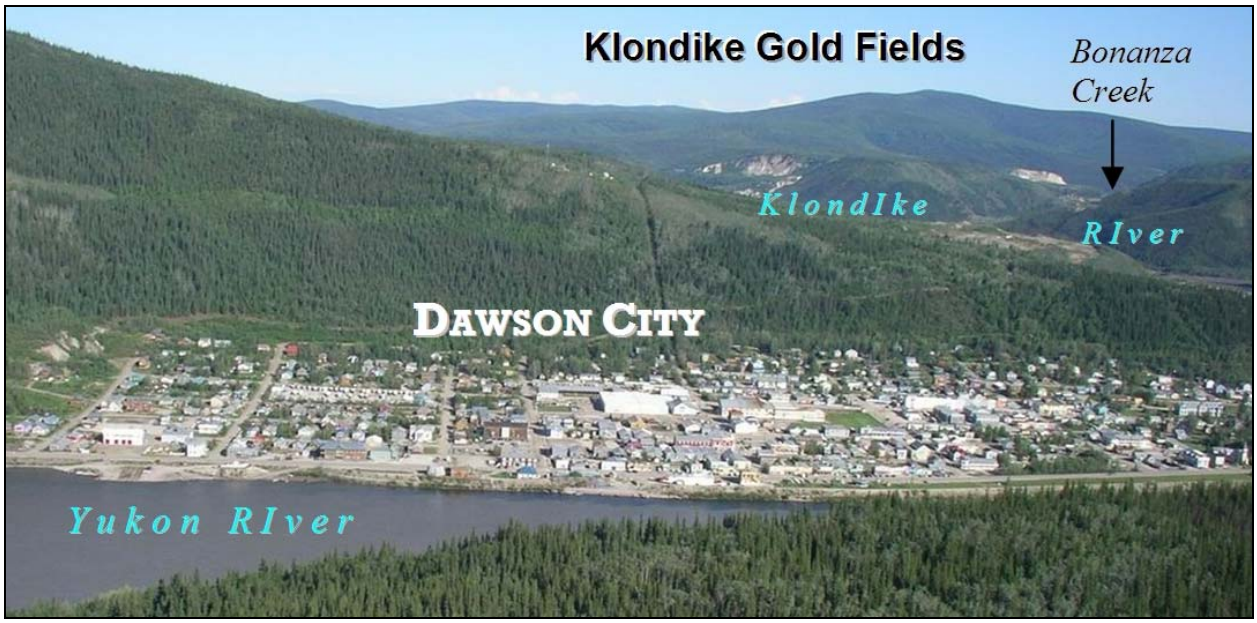


Figure 2a. Overlooking the Yukon River, Dawson City and the Klondike Goldfields. Arrow indicates location and view direction relative to Dawson City for the location map shown below.

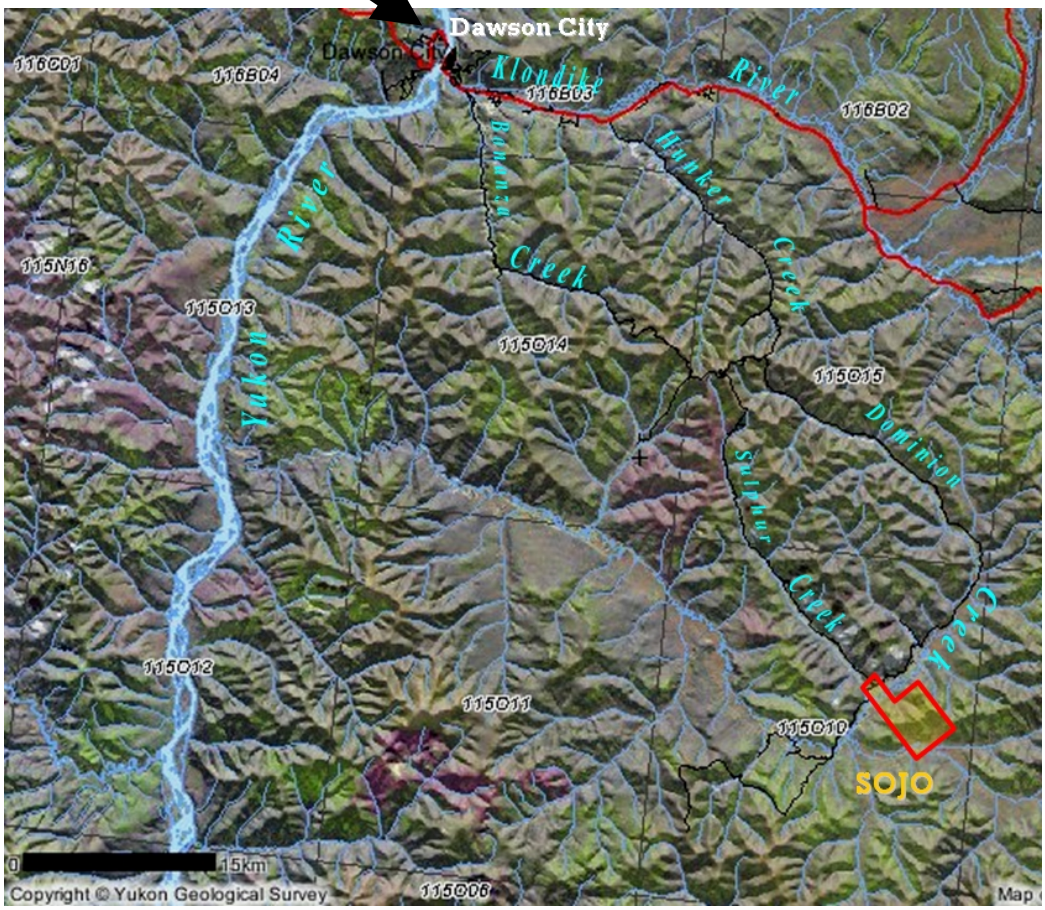


Figure 2b. Location of the SOJO property relative to Dawson City. Ten km scale bar bottom left. Scale bar, bottom left 15 kms.

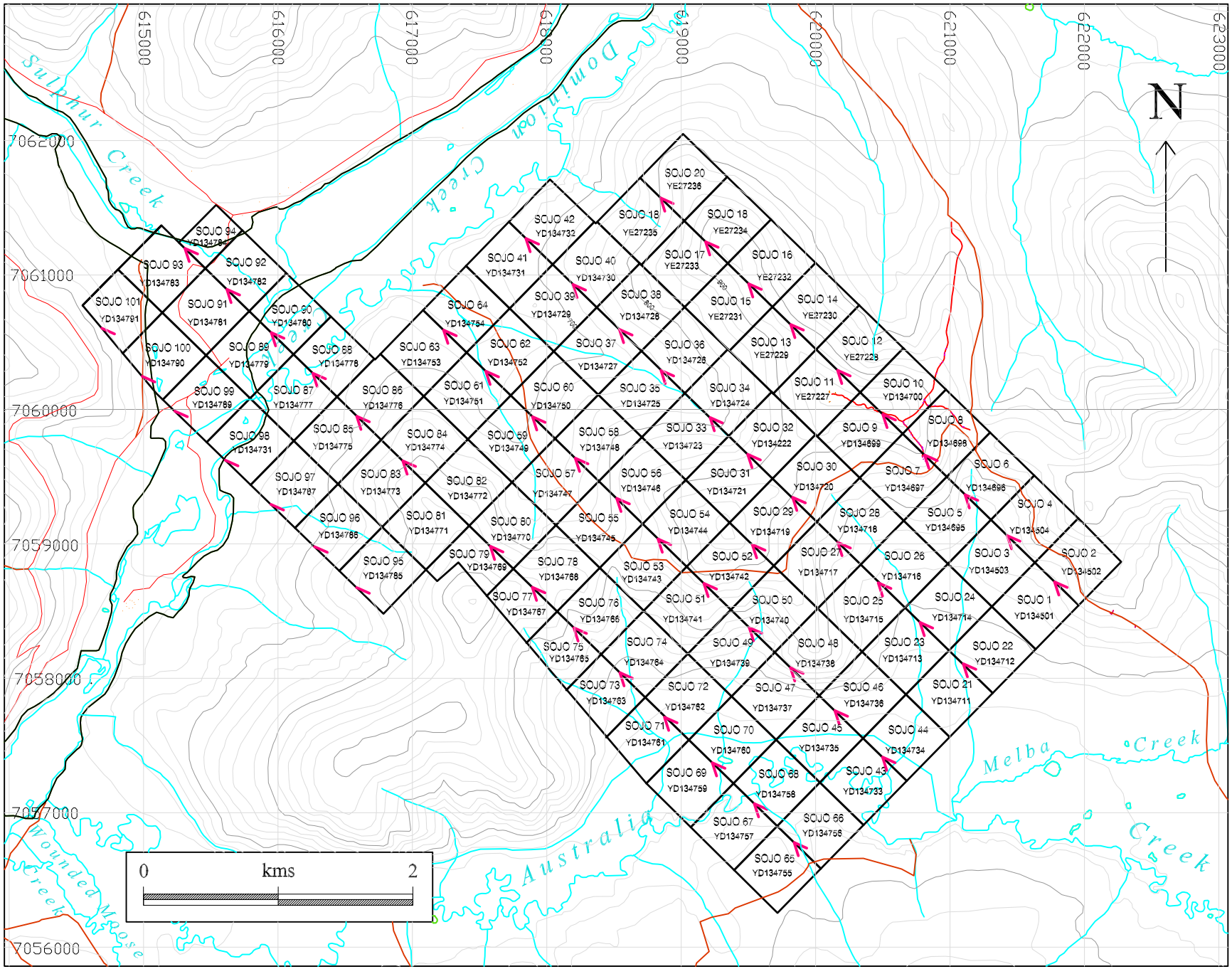


Figure 3. Goldplex Resources Inc. Klondike SOJO claims.

Physiography

The SOJO property is centered on an area of high-ground at just under 1000 feet elevation surrounded to the North, West and South by broad river valleys at roughly 650 feet elevation, with Dominion Creek running along and in part overlapping its northern border of the property with the Australian Creek valley to the West and South. Northwest and southeast flowing creeks dissect similarly oriented ridges that run down slope from the central area of high-ground.

The area is unglaciated and as a result bedrock exposures are in large part restricted to either ridges in the central high ground or in areas affected by mechanical disturbance (i.e. cat trails). The property is extensively vegetated with north-facing slopes typified by a mix of scraggy black spruce, willows and alder, while white birch, poplar and spruce dominate south facing slopes.

SOJO Property Geology

Published geology maps for the property area (Bostock, 1954; Mortensen, 1986; Gordey and Makepeace 2004; Gordey and Ryan, 2005) indicate that the SOJO Property is underlain by three primary rocks units. Middle to possibly Late Paleozoic sililiclastic metasediments with intervals of phyllite underly the eastern portion of the property area with Middle to Late Paleozoic granitoid orthogneisses dominating the eastern side.

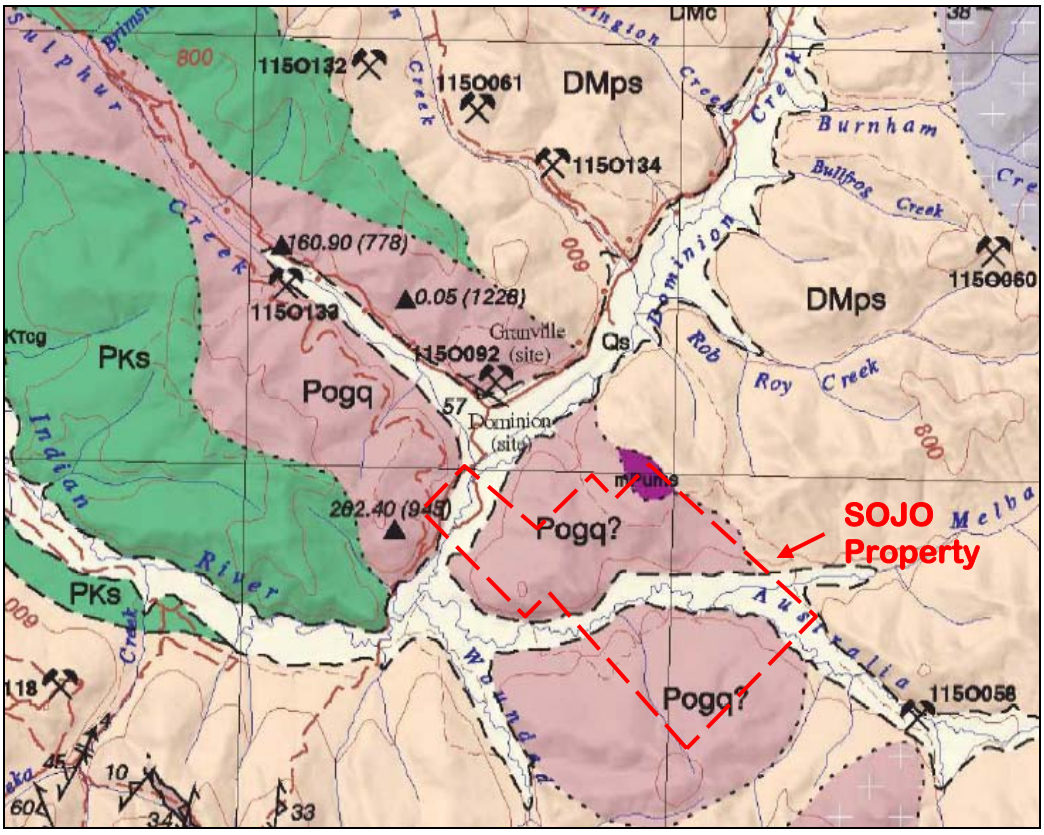
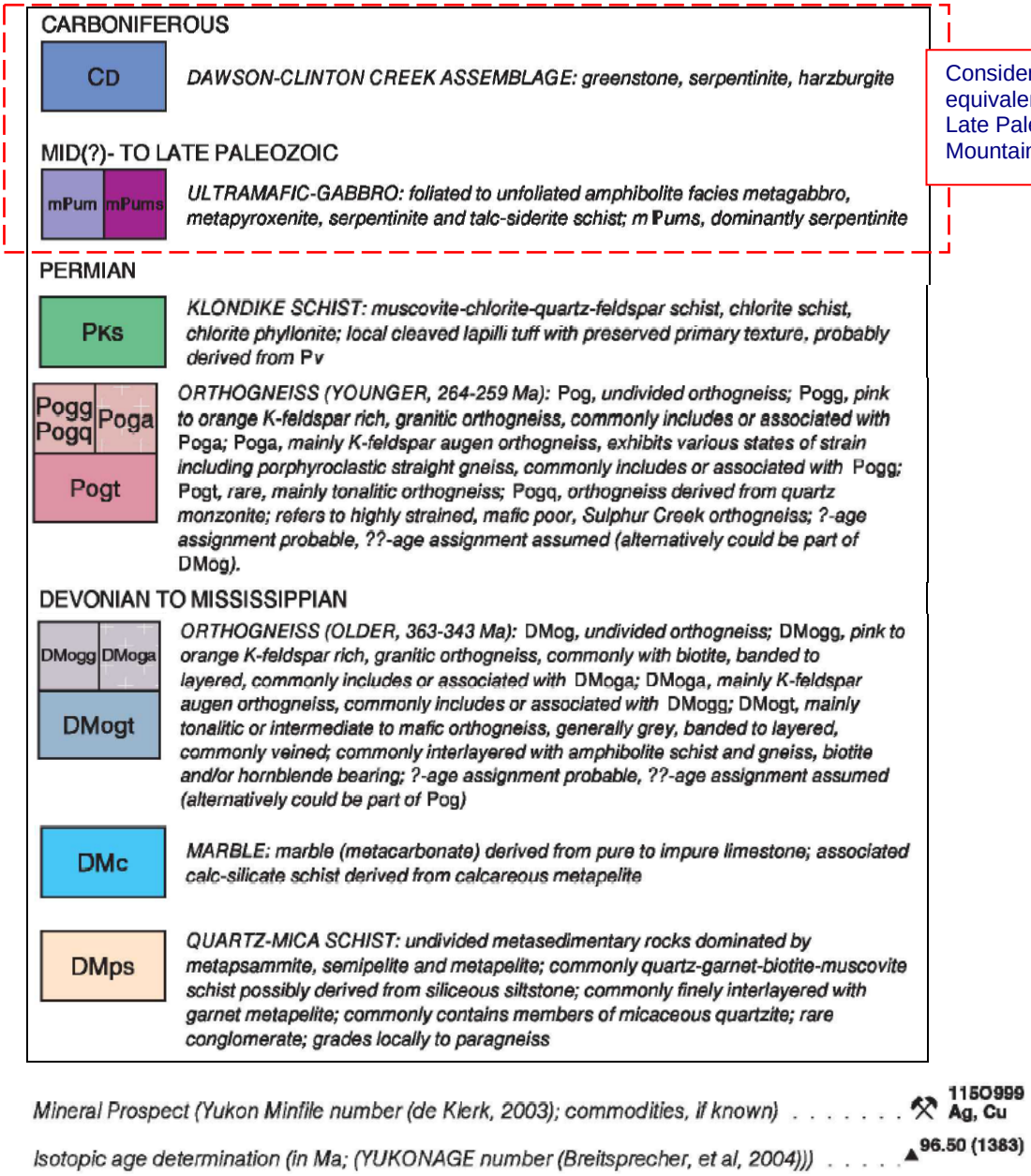


Figure 4a. Geology of and mineral occurrences in the SOJO property area; clipped from GSC Open File map 4970 after Gordey and Ryan (2005). Legend for geology map is shown on the following page (Figure 4b)



Considered here to be equivalent units, i.e. Late Paleozic Slide Mountain ophiolite

Figure 4b. Legend for Geology of the SOJO property area; clipped directly from GSC Open File map 4970, after Gordey and Ryan (2005). For scale, grid squares are spaced at 10 kilometres.

Late Paleozoic gabbro and lesser ultramafic rocks underlie the central portion of the property. Although these mafic and ultramafic rocks in the SOJO property area have been designated by Gordey and Ryan (2005) as separate from the Dawson Creek Ophiolitic Assemblage, they are here considered to be part of one and the same, i.e. all belonging to the same Dawson ophiolitic assemblage. They are similar to rocks included in the Dawson Creek ophiolitic assemblage and also occupy the same tectono-startigraphic position and there does not appear to be any obvious rationalization for separating them from Dawson ophiolitic rocks.

It was on the basis of the presence of these previously documented mafic and ultramafic rocks that the SOJO property area was selected for staking. Regional reconnaissance of the general property area in 2010 identified previously undocumented, ophiolitic, mafic igneous rocks with pervasive carbonate alteration along the eastern banks of lower Gold Run Creek to the immediate NE of the property. The identification of styles of hydrothermal alteration conducive to gold mineralization enhanced the potential for ophiolitic rocks staked on the SOJO property to contain similar styles of alteration.

An additional attraction to the SOJO property area is the presence of Mississippian-Permian(?) granitoid orthogneiss that dominate the western side of the property and more importantly occur as footwall to the ophiolitic rocks along their western contact margin. The presence of such footwall rocks appears to be a requirement for the development of the terrane-boundary or suture zone, bulk-tonnage style of disseminated gold mineralization (e.g. White gold).

Mapping, prospecting and assay sampling in 2012 focused on the east-central portion of the SOJO property area that was highlighted by the gold and silver anomalies (Figure X; Map 1). Bedrock exposure is rare to non existent in the lower slopes and are only seen intermittently along the ridges.

2011 Work

The SOJO 2011 exploration program occurred between July and October and combined prospecting, mapping and sampling of both rock and soil samples for assay. Based on positive results of an initial ridge and spur soil sampling program a number of detailed soil grids were established and sampled. At the site of a highly, silver anomalous soil sample a targeted trenching and rock assay sampling program was completed.

Soil Sampling Program

During the 2011 field program a total of 1059 soil samples were collected from the SOJO Property (Table 1). An initial ridge and spur soil sampling program, which also utilized older roads\trails, was completed with 294 soil samples being collected (Map 2) over a three day period in mid July by a 3 person sampling crew.

All samples from the property were recovered using a soil auger and the materials collected were placed into paper\kraft, soil sample bags and labeled at the site of collection. Individual sites were located using GPS (+/- 3m) and tagged with flagging tape containing the located sampled number.

The soil samples were all sorted, dried and packaged at a secure facility being rented by Goldplex at Callison Subdivision\Industrial Park near Dawson City. All samples were

delivered to the local Dawson City, ACME Labs sample preparation facility (also in Callison) by the author of the report.

Soil sample assay results from the ridge and spur sampling program highlighted a number of isolated gold anomalies as well as one isolated highly anomalous silver sample with no appreciable gold. Five different detailed soil grids (DSG1 to 5) were implement and sampled at different times to both verify initial anomalies and also help establish the extent and orientation of potential mineralized zones.

Four of these grids where placed over the 'main SOJO' precious metal anomalies. A fifth and isolated grid, detailed soil grid 2 (DSG2) was placed to the west of the of the main SOJO gridded area (Figure 4). The location of the individual soil samples collected are indicated on the maps provided (Figure 5; Maps 2, 2a, 2b and 3).

Analytical results for the individual soil samples are provided in table format with the UTM NAD83 location coordinates included (Appendices Va & Vb). Point source, colour and size coded elemental abundance soil sample grid maps have been generated for selected elements (Appendix VI).

TABLE 1
SOJO 2011 Soil Sampling Summary

Grid	Sample Shipment ID	No. of Samples	Description
Ridge & Spur	SOJO-S1-07-2011	131	Ridge and spur soil samples
	SOJO-S2-07-2011	163	
DSG1a	SOJO-S3-08-2011	6	RUSH samples immediately surrounding 3/4 oz silver sample site
	SOJO-S4-08-2011	32	25 m grid centered on anomalous silver sample site
DSG1b	SOJO-S5-09-2011	230	20m with local 10m spaced samples along surface trace of quartz and carbonate veined, SE-dipping thrust fault
DSG2	SOJO-S6-09-2011	138	Detailed grid over western ridge and spur Au anomalous soil samples
DSG3	SOJO-S7-10-2011	39	Detailed grids surrounding Au and As-Sb anomalies defined from ridge & spur sampling program.
DSG4		30	
DSG5		290	Broader detailed grid over gabbro body and external contact zones
	Total	**1059**	

SOJO Rock Assay Sampling

A total of 34 rock assay samples were collected and submitted for analysis by ACME labs of Vancouver, British Columbia. All samples were collected, sealed and delivered to the Dawson City ACME sample preparation lab by the author of this report.

Sixteen of those samples were collected from throughout the property area examined and include either bull-white quartz veins exposed in historic trenches or locally vuggy and limonitic, bull-quartz veins exposed in more recent, placer exploration access roads that cross

the southeastern portion of the property. Assay sampling attempted to isolate vuggy and limonitic portions of the individual quartz veins. All quartz veins that were sampled are hosted in siliciclastic metasedimentary rocks.

The location of the individual samples are illustrated (Map 1) and the resultant analytical data are listed with the location UTM coordinates for each provided (Appendix III). Soil sample grid maps illustrating elemental abundances by relative colour and symbol size for the individual sample sites for selected precious and base metals are also provided (Appendix VI)

Trenching & Rock Assay Sampling Program

Based on results from the highly anomalous silver soil sample (Table 2) a hand pit was dug in the immediate area of anomalous soil sample site to both verify the initial assay results and identify potential mineralized source rocks.

TABLE 2

Assay Results for Silver Anomalous Soil Sample BLE27

	Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
	Analyte	Au	Ag	Cu	Pb	Zn	As	Sb	Mo	Bi	P
	Unit	PPB	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%
	MDL	0.2	2	0.01	0.01	0.1	0.1	0.02	0.01	0.02	0.001
BLE27	Soil	7.2	24,612	312.61	3,932	136.0	29.9	1.84	85.44	70.77	1.031

Only selected elemental abundances indicated. For a complete listing see Appendix Va.

A hand pit was dug at the immediate location of the highly anomalous silver-lead sample site. Most of the coherent rock fragments were recovered from the excavated material, including fragments from the immediate disrupted bedrock\subcrop and were cleaned and sorted into three separate rock types and submitted for assay. Selected assay results for these samples, with anomalous values highlighted, are presented (Table 3) with the complete analysis for each sample provided in Appendix IV.

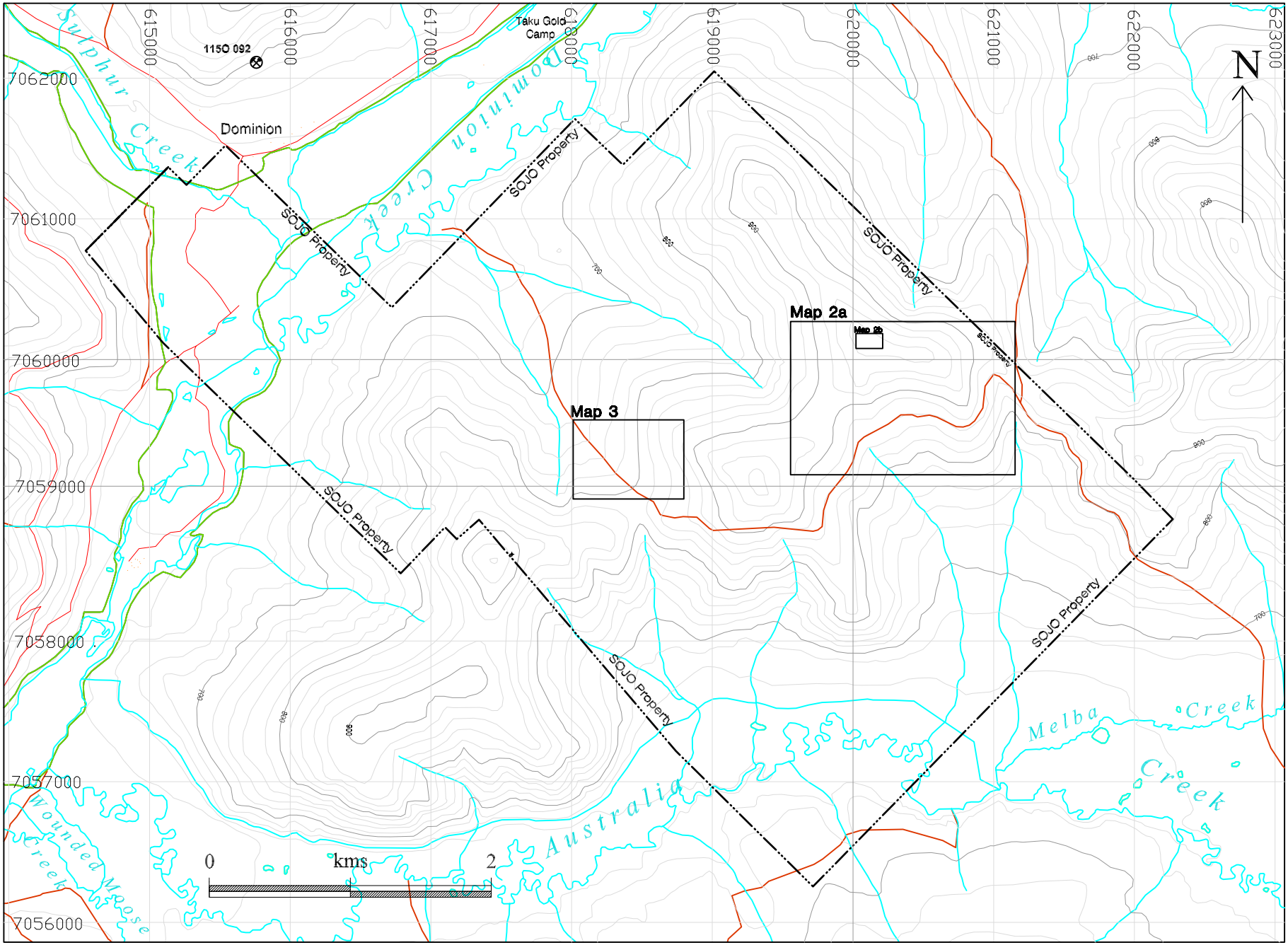
TABLE 3

Assay Results of Rock Samples Collected from Hand Trench

Sample	Description	Wgt	Au	Ag	Cu	Pb	Zn	Mo	Sb	As
		KG	PPB	PPB	PPM	PPM	PPM	PPM	PPM	PPM
CA11-	MDL	0.01	0.2	2	0.01	0.01	0.1	0.01	0.02	0.1
177A	Semi-massive sulphide and sulphide breccia	1.17	6.2	**58,428**	244.01	**1,807.40**	242.2	63.31	1.50	38.5
177B	Sulphide-bearing carbonate vein	1.44	4.4	**31,306**	66.51	**3,071.39**	4.8	6.13	0.95	16.7
177C	Metallic, silver grey schist	0.86	0.5	236	91.69	64.24	55.5	7.97	0.20	5.4

Only selected elemental abundances indicated. For a complete listing see Appendix Va.

On the basis of these results a mechanized trenching program was initiated using a 3.6 ton CASE Model CR36X, rubber tracked mini excavator to open a pit at the anomalous site (Photos 1 & 2). Two days of work were required to locate and clear an existing placer exploration cat trail running from Dominion Creek close to the trenching site. An additional 400 metres of new trail was completed to reach the site of excavation.


Sulphur Creek
Dominion Creek
Melba Creek
Australia
Wounded Moose Creek
Taku Gold Camp
1150 092
Dominion
SOJO Property
Map 2a
Map 2b
Map 3
N
615000
616000
617000
618000
619000
620000
621000
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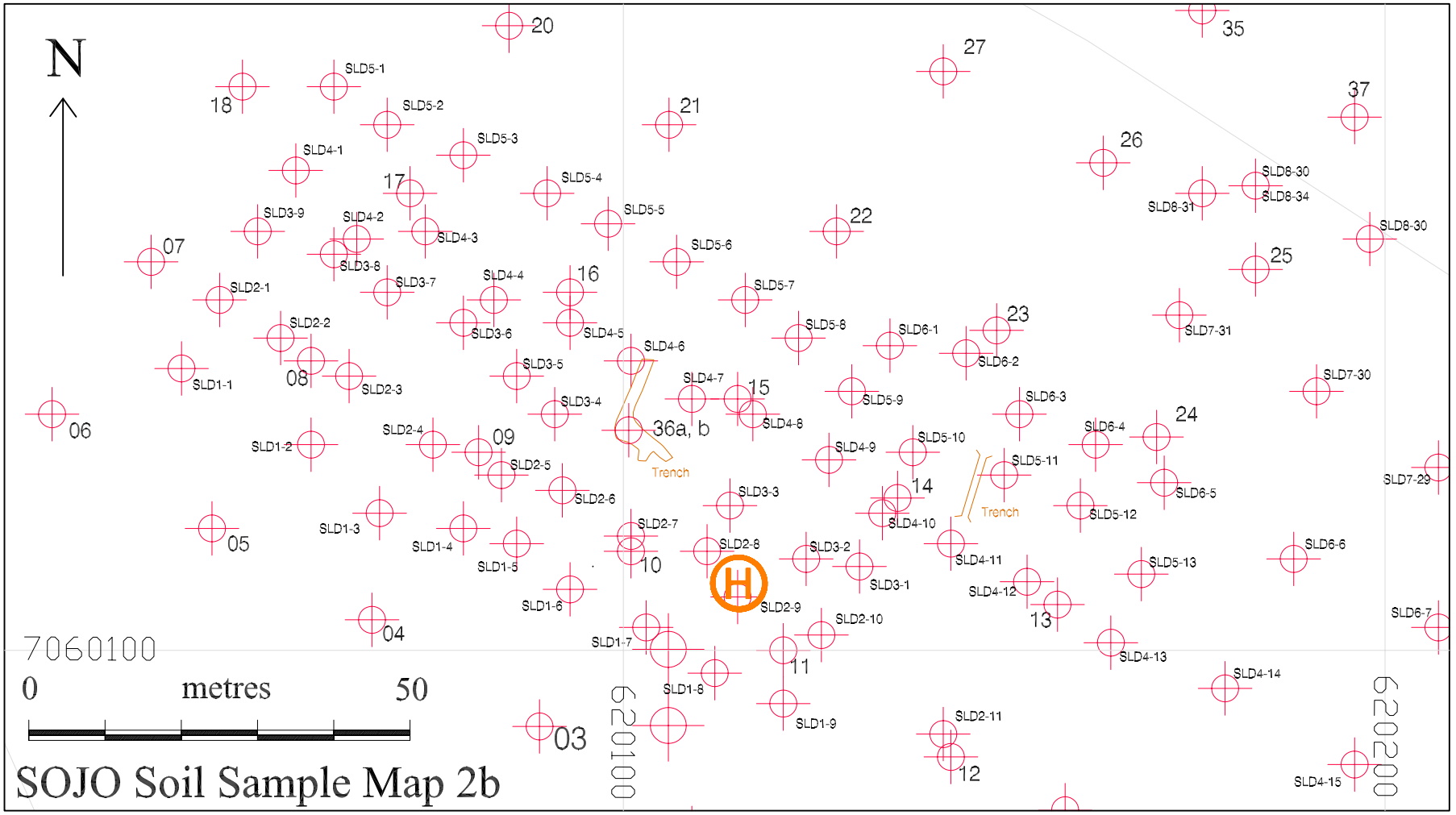

N
20
27
35
37
18
21
26
SLD5-1
SLD5-2
SLD5-3
SLD4-1
17
SLD5-4
SLD5-5
22
SLD6-30
SLD6-34
SLD6-31
SLD8-30
07
SLD4-2
SLD4-3
SLD3-9
SLD5-6
25
SLD3-8
SLD3-7
SLD4-4
16
SLD5-7
SLD2-1
SLD3-6
SLD4-5
SLD5-8
SLD6-1
23
SLD7-31
SLD2-2
SLD4-6
SLD6-2
SLD1-1
08
SLD2-3
SLD3-5
SLD4-7
15
SLD7-30
SLD6-3
SLD3-4
SLD5-9
06
SLD4-8
36a, b
SLD6-4
24
SLD2-4
09
SLD5-10
SLD1-2
SLD4-9
SLD5-11
SLD2-5
Trench
SLD6-5
SLD7-29
SLD2-6
SLD3-3
14
SLD5-12
SLD1-3
SLD2-7
SLD4-10
05
SLD1-4
SLD2-8
SLD3-2
SLD6-6
SLD4-11
SLD1-5
10
SLD3-1
SLD5-13
SLD4-12
SLD1-6
SLD2-9
SLD2-10
13
SLD6-7
04
SLD1-7
SLD4-13
11
SLD4-14
SLD1-8
SLD1-9
SLD2-11
03
12
SLD4-15
7060100
0
metres
50
SOJO Soil Sample Map 2b
6201000
6202000

A larger, primary trench, referred to as Trench I was excavated. This trench was centered on the anomalous site with several branches leading from the main pit to better constrain relationships between mineralization and structure which showed a range of variability as the excavation proceeded. The trench was mapped, photographed and systematically sampled.

Trench I Geology

Observations made in Trench I indicate that the mineralization is associated with a shallow to moderate SW dipping (25-30^{o}) thrust fault cutting predominantly quartzite with minor higly schistose and deformed intrusive rocks. Within and proximal to the thrust fault the host rock are highly crushed and brecciated. Sulphide-bearing, bull white quartz blocks and zones of crushed quartz are common within the deformed zone. Variably deformed coarse, crystalline

Assay Sampling

Several sub-horizontal rock layers with very distinctive colours more ore less parallel a shallow, southwest-dipping thrust-faulted zone were exposed by trenching. The individual layers were sampled along vertical sections at four different places in the pit to characterize the concentration and distribution of metal within this anomalous zone (Photo 3). Panel samples across roughly 0.5 metre widths were collected along the vertical extent of the individual layers across the pit wall area selected for sampling (Photos 4, 5, 6 and 7). Due to the strongly tectonized and crushed character of the rocks within the faulted zone, materials collected for assay were easily recovered as evenly distributed samples across most of the surfaces selected for sampling.

Selected results of analyses for these pit samples highlighting anomalous abundances of precious and base metals (Table 4) demonstrate that silver concentrations are in the range of 4 to 5 grams, with intervals exceeding 20 grams being contained in the dark-brown to black crushed material commonly in association with white, coarse crystalline vein calcite. The distinctive dark weathering colour of the interval interpreted as the result of highly oxidized silver. It should be noted however, that the sampling conducted did not penetrate the active zone of surface oxidation. A complete listing of the analysis for the pit samples is provided (Appendix IV).

Silver with elevated lead appears to be primarily contained in late (i.e. undeformed) coarsely crystalline sulphide-carbonate veins (Photo 9). In the limited area exposed by the pit, mineralization is best developed where the thrust fault is locally folded about shallowly, SE-plunging fold axis. This relationship suggest that the mineralization may well be concentrated as linear ore shoots along the planar thrust fault surface. Although more detailed analysis is required to confirm this likelihood, the potential extrapolation of this structural relationships beyond the area examined is something that can be tested by ground geophysical methods as presented in the ‘Recommendation’ section of this report.

A second trench (Trench II) was cut to test the lateral continuity of the crushed, altered and veined zone based on structural fabrics identified in Trench I (Photo 8).

SOJO Property Trench Views

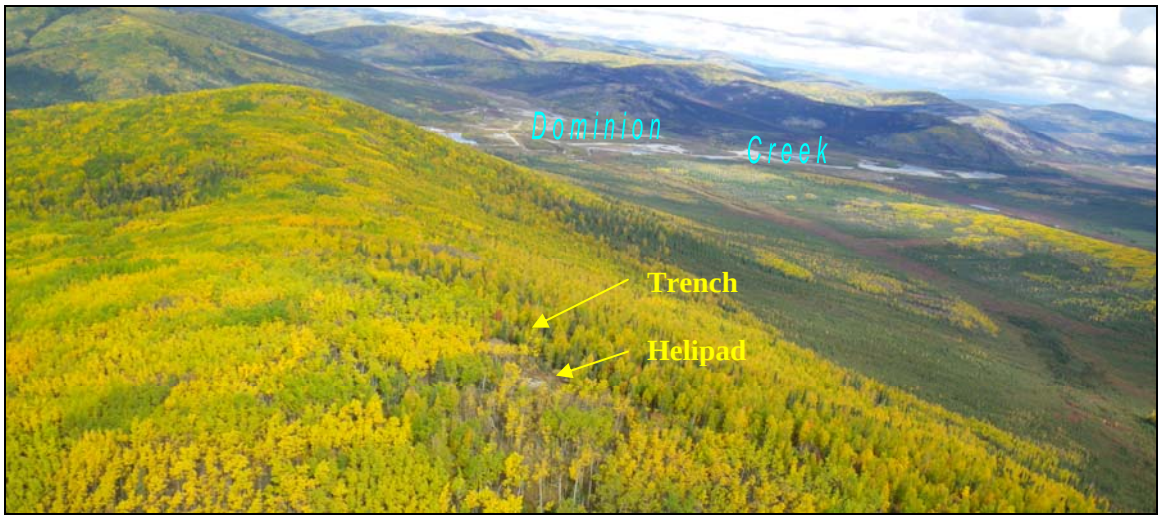


Photo 1. Aerial view to the NE overlooking the west side of the SOJO property illustrating the location of Trench 1 and adjacent helipad.

Photo 2. Aerial view of SOJO Trench I and adjacent Helipad.

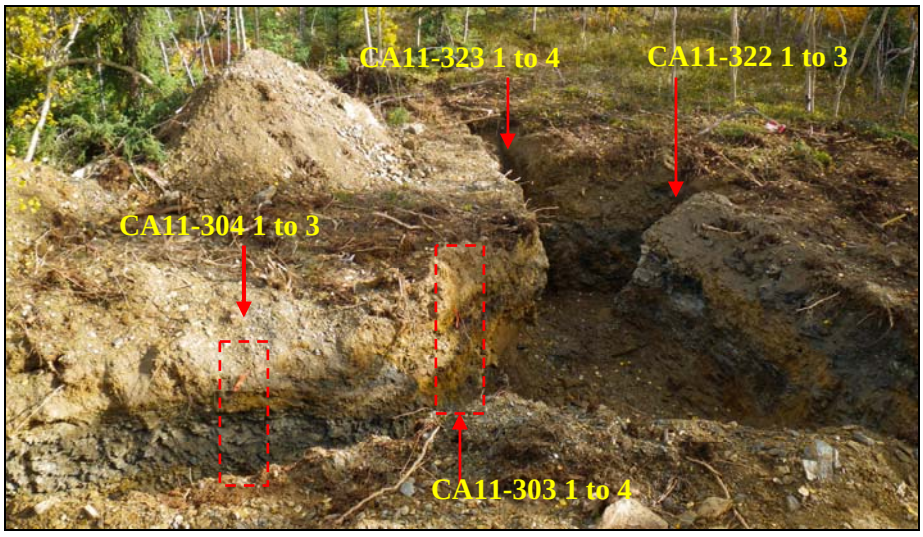


Photo 3. Location of individual sections sampled for assay in Trench I to characterize the metal content of the individual zones.

Trench I - Sample Assay Section Views

Section CA11-303

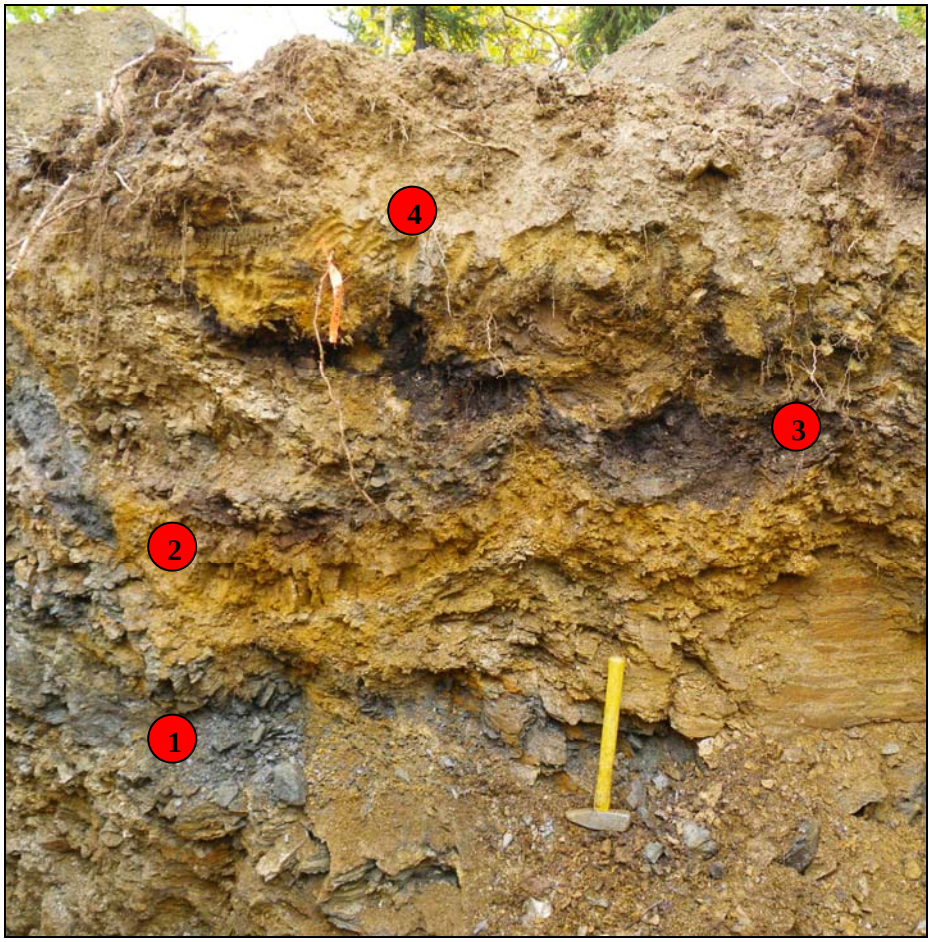
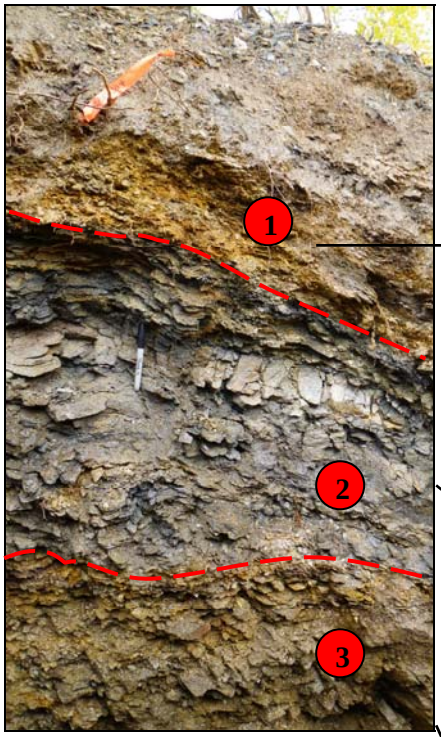


Photo 4. Indication of the individual zones sampled for assay on Trench I Section 303, samples 1 to 4.

Section CA11-304



Photos 5. Indication of the individual zones sampled for assay on Trench I Section 304, samples 1 to 3.

Photo 5a. Close up view of material collected for assay sample **CA11-304-1**

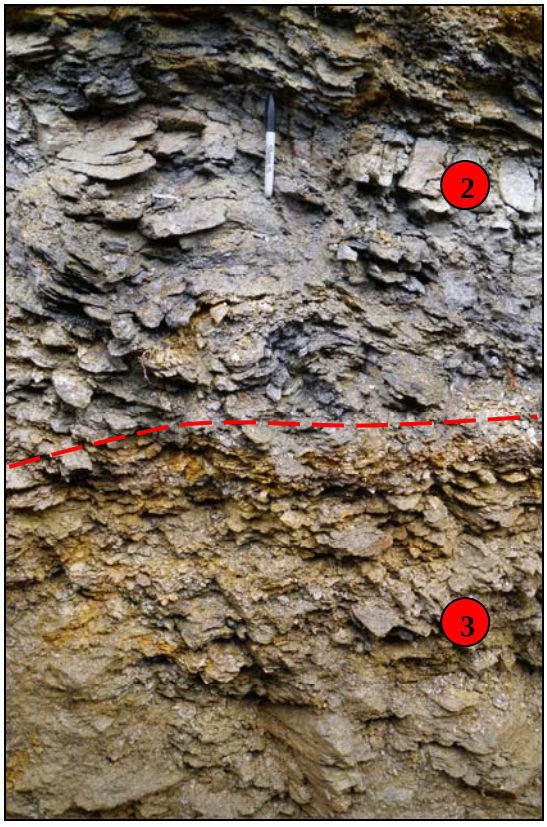


Photo 5b. Close up view of material collected for assay samples CA11-304-2 and 3

Section CA11-322

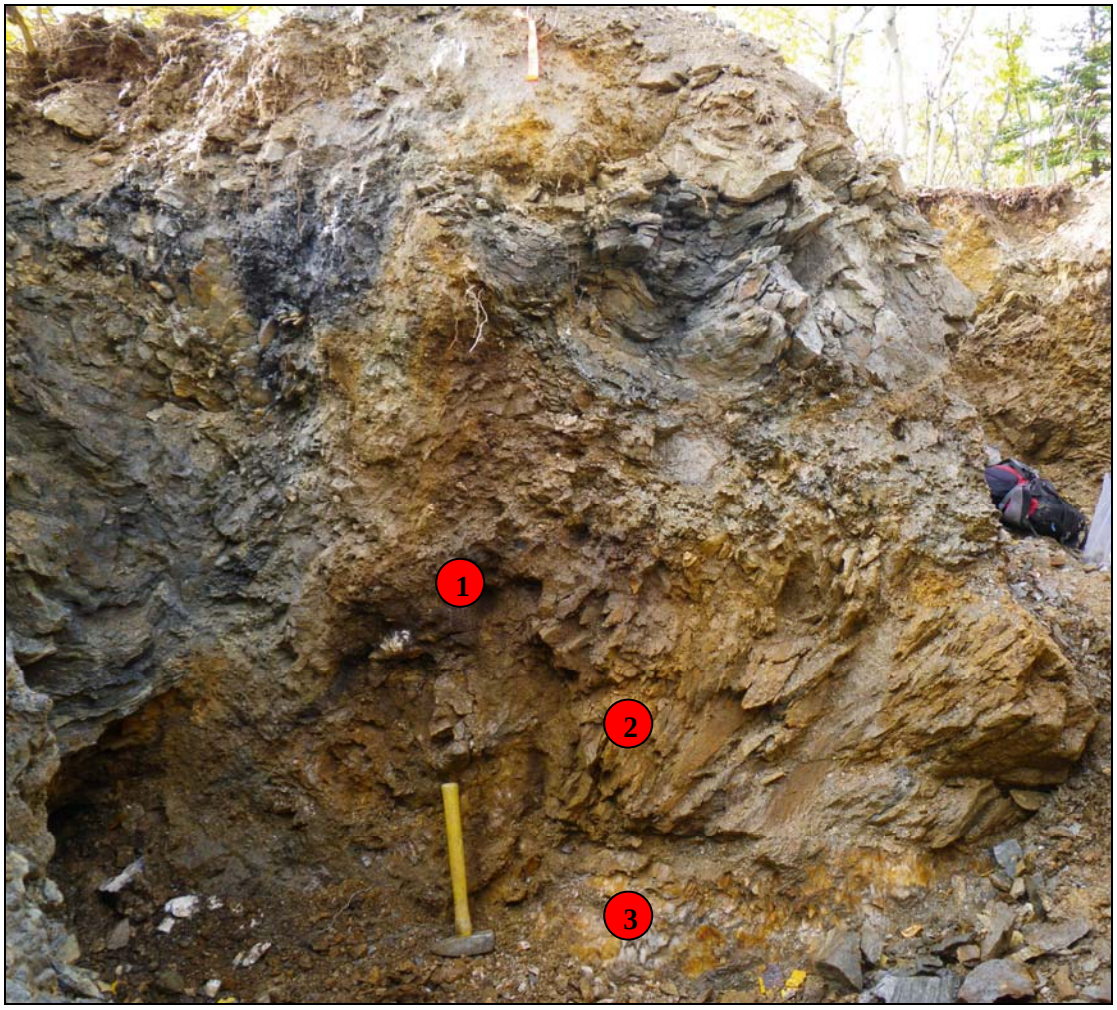


Photo 6. Indication of the individual zones sampled for assay on Trench I Section 322, samples 1 to 3.

Section CA11-323

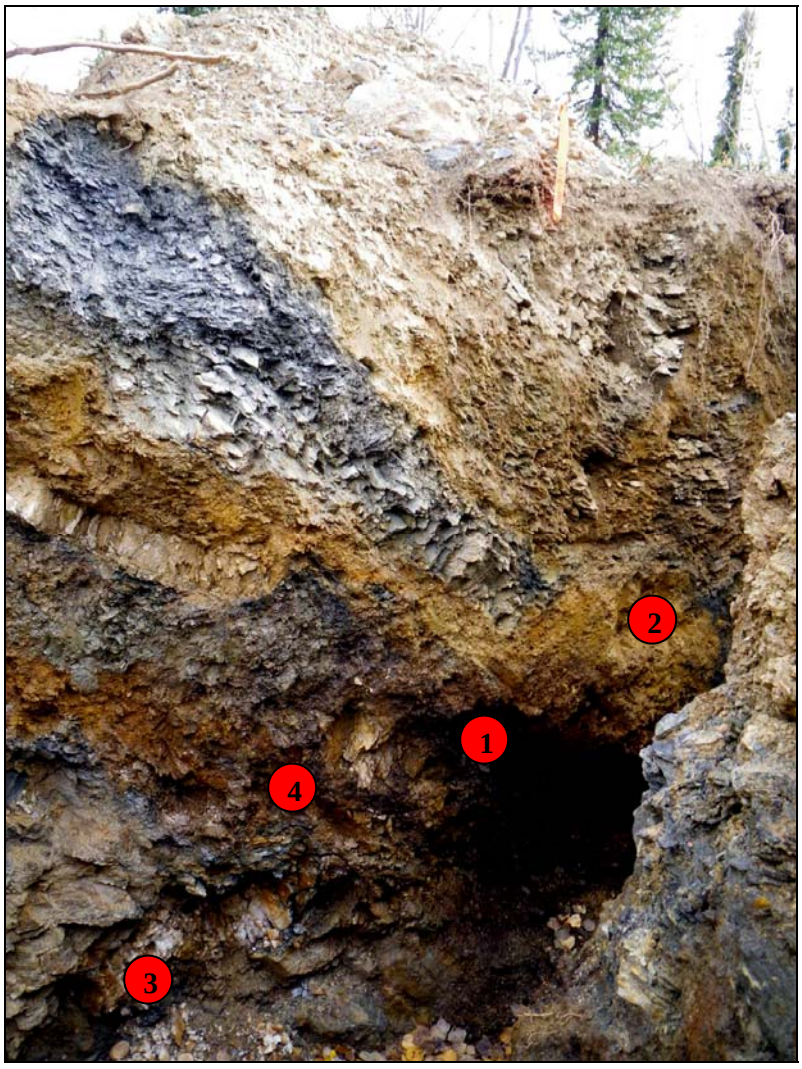


Photo 7. Indication of the individual zones sampled for assay on Trench I Section 323, samples 1 to 4.

Trench II

Photos 8a. View overlooking second trench cut to check on lateral continuity of SOJO main trench (**Trench I**) deformed, veined and altered zone.

Photos 8b. View of deformed, altered and veined zone in **Trench II**.

SOJO Trench I - Lead-Silver Carbonate Vein Material

Photos 9a, b and c. Coarse, crystalline calcite in carbonate-sulphide vein blocks excavated from SOJO Trench I.

Table 4

Selected Base & Precious Assay Results for Trench Samples

Sample	Description		Au	Ag	Cu	Pb	Zn	As	Sb	Mo	Bi	Ni	Co	Pd	Mn	P
CA11-		KG	PPB	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	%
	MDL	0.01	0.2	2	0.01	0.01	0.1	0.1	0.02	0.01	0.02	0.1	0.1	10	1	0.001
177A	Semi massive Sulphide and sulphide breccia	1.17	6.2	58,428	244.01	1,807.40	242.2	38.5	1.50	63.31	115.92	62.9	11.9	<10	986	0.270
177B	Sulphide-bearing quartz- carbonate veins	1.44	4.4	31,306	66.51	3,071.39	4.8	16.7	0.95	6.13	58.89	11.5	3.0	<10	311	0.010
177C	Metallic silver grey schist	0.86	0.5	236	91.69	64.24	55.5	5.4	0.20	7.97	0.35	38.4	3.0	<10	171	0.473
303-1	Silver grey schist	0.76	0.7	109	37.12	8.09	53.8	8.5	0.08	9.35	0.06	24.8	1.5	<10	73	0.600
303-2	Tan orange-brown crushed quartz	0.87	2.0	754	115.60	59.56	85.3	54.4	0.29	6.85	0.57	58.6	12.4	11	846	0.084
303-3	Dark chocolate-brown broken quartz with sulphides and carbonate vein material	1.14	5.1	5,794	283.53	765.06	93.5	455.9	0.58	17.28	8.93	58.7	13.1	11	7,261	0.121
303-4	Golden orange brown finely crushed quartz	0.65	5.1	4,038	384.68	616.18	132.0	52.5	0.49	21.78	6.69	77.6	19.8	18	1,670	0.198
304-1	Orange rusty-brown crushed quartz	0.74	1.1	619	278.98	89.56	217.3	11.6	0.15	6.59	0.91	128.7	16.0	<10	352	0.188
304-2	Silver-grey to locally beige-green quartz with rusty-brown sulphide	0.99	<0.2	127	27.06	7.82	30.9	2.3	0.09	3.34	0.08	14.8	1.3	<10	100	0.282
304-3	Intensely crushed, highly sericitic zone	1.55	<0.2	195	101.86	6.95	221.4	1.2	0.10	6.81	0.12	84.2	20.5	<10	967	0.155
322-1	Dark chocolate-brown, crushed quartz with carbonate vein material	1.68	3.6	5,044	80.78	898.00	198.5	76.9	0.42	52.99	12.91	76.7	4.5	<10	7,728	0.447
322-2	Tan to pale orange rusty brown, crushed quartz sulphide zone.	2.12	0.9	932	243.34	85.03	132.9	77.7	0.14	17.39	1.12	92.0	14.7	23	1,433	0.288
322-3	Crushed quartz veins with sulphide being concentrated on fractures	2.57	0.3	185	44.12	15.47	32.8	25.3	0.05	4.45	0.15	14.2	3.2	<10	1,551	0.076
323-1	Black to dark chocolate-brown crushed quartz with carbonate vein material	2.30	44.0	23,488	2,451.97	2,203.72	469.1	6,838.5	1.37	55.74	32.85	303.0	112.0	87	>10000	0.191
323-2	Gold to pale tan brown crushed quartz	1.91	1.7	1,528	228.77	436.53	169.9	35.4	0.53	7.11	3.14	65.1	11.5	<10	207	0.090
323-3	White c.g. carbonate vein material	1.96	0.5	212	14.50	36.99	5.6	13.5	0.02	3.78	0.45	9.0	1.1	<10	4,731	0.013
323-4	Buff tan rusty brown, highly fractured quartz with occasional sulphides infilling vuggy fractures	2.11	0.5	182	39.14	38.30	8.2	19.5	0.06	3.93	0.54	24.5	4.1	<10	175	0.025

Summary & Discussion of Results

The first year of exploration on the SOJO Property in 2011 was successful in indentifying two separate and distinct styles of precious metal mineralization.

(1) Elevated gold values in soils above the mafic igneous (gabbro \ diabase) rocks which remain to be evaluated but are suspected to most likely result from gold-bearing quartz veins within the gabbro body.

The 16 quartz veins sampled for assay were all hosted in footwall rocks with the majority from the older basement metasedimentary unit and one from the granitoid orthogeneisse. Klondike quartz veins hosted in basement rocks of this type have routinely demonstrated a lack of gold. A linear array of Au anomalies soil samples collected from above what has been identified to be massive gabbro is particularly encouraging as virtually all other gold-bearing quartz veins known to occur on the Klondike are hosted by mafic igneous rocks (gabbro & diabase) with associated ultramafic rocks. A host rock – gold-bearing quartz vein relationship demonstrated for most of the significant gold-quartz vein producing camps throughout the Canadian Cordillera (Ash, 2001). More significantly similar mafic igneous gabbro and diabase and associated ultramafic rocks can be shown to have existed immediately above the placer gold productive region of the Klondike (Ash, 2006). These rocks and the gold-bearing quartz veins hosted within them are

attributed to sourcing the existing placer gold.

(2) A newly identified and significant occurrence of silver-lead (Ag-Pb) mineralization with no corresponding elevated gold are associated with carbonate veins along a moderate to shallow, southwest-dipping thrust-faulted zone within siliciclastic sedimentary rocks.

Mapping in the immediate area of the pit provided an approximation for the surface trace of the thrust fault and a detailed soil grid (20m line and 20 m sample spacing with local 10 m sample intervals) was established and sampled (Maps 2a & 2b) to help isolate the position of the mineralized fault zone. Assay data for these samples did not replicate the high concentrations of silver initially recovered from the discovery soil sample and follow up pit site. Values in the range of 1 to 2 grams silver in association with other elevated elemental concentrations (lead, phosphorous, etc.) characteristic of the discovery site sample are clearly discernable in the tabulated results.

It is also obvious from this data set that some of the highest silver values obtained were from the most easterly sample line for DSG1b (Maps 2a and 2b) suggesting that the primary mineralized zone may well be offset by either larger scale folding of the faulted zone or offset of the zone by later faulting? In this heavily overburdened area the recommended geophysical surveys should adequately address such unknowns.

Recommendations

Based on current results, a proposed program of targeted geophysical surveys above the primary site of the coincident precious metal anomalies is recommended. This would combine both induced polarization (IP) and ground magnetic surveys.

Both ground magnetic and IP geophysical surveys are recommended as the most effective method to best constrain both:

(1) The down-dip extension of the mineralized thrust fault to identify potential concentrated areas of silver-lead bearing sulphide mineralization to efficiently target drilling to test geophysical anomalies.

(2) The specific location and orientation of the gold vein-bearing structures considered as the likely candidates responsible for sourcing the northwest-trending gold anomalies to efficiently target follow-up trenching to accurately assess these gold-sourcing structures for targeted drilling.

A budget of $60,000 is estimated to conduct the proposed geophysical surveys required to complete budgeting subsequent planning that will most likely include:

(3) Drilling of the Ag-Pb mineralized zone and

(4) Trenching and potential follow-up drilling of anomalous gold in soils above gabbro.

Based on the results of the geophysical surveys and anticipated follow-up exploration programs potentially required a budget in the range of $300,000 to $600,000 would be likely.

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Mortensen, J.K., 1996, Geological compilation maps of the Northern Stewart River map area Klondike and Sixtymile districts (115N/15,16; 115O/13,14 and parts of 115O/15,16): *Indian and Northern Affairs Canada*, Yukon Region, Open File 1996-1(G), Report, 43 p., 1:50,000 scale maps (6).

APPENDIX I

Statement of Expenditures

The 2011 SOJO exploration program was completed at a cost of approximately $117,938.75 (Table x). This work included a total of 27 person days involving 8 individuals.

TABLE X

**2011 Exploration Expenditures by Goldplex Resources Inc.
on the SOJO Quartz Mineral Property - Dawson Mining District**

Expense	Activity Breakdown by Item	#	Item	$ Rate	Item Total Cost
Labor					
Geologist	Project management direction & oversight; prospecting, mapping, rock assay sampling, soil sampling map generation, project data management and reporting	22.0	days @	$700 /day	$15,400.00
Accommodations	Newtec Minerals Expiditing - Dawson base camp (C. Ash)	20	days @	$60 /day	$1,200.00
	Meals per day	22	days @	$50 /day	$1,100.00
	Secure assay sample drying and storage space. Equipment storage and equipment drying and shower facilities for field crew.	29	days @	$30 /day	$870.00
	Taku Gold Dominion Creek camp for Hoe crew	3 days accomodation x2 plus additional meals			$820.00
Travel	Helicopter Trans North, Dawson Includes Fuel	15	days @	$2,200 /day	$33,000.00
	SUV	22	days @	$95 /day	$2,090.00
	Fuel - Gasoline				$500.00
Test Pits	Contracting of Rubber Track Hoe Operator, helper, vehicle, ATV & fuel				$6,500
Assaying	Rocks	28	samples @	$35 /sample	$980.00
	Soils	1,059	samples @	$26 /sample	$27,798.75
Soil Sampling	Includes all related expenses for daily sampling crews that consisted of 2 to 4, but usually 3 soil samplers.	1,059	samples @	$20 /sample	$21,180.00
Drafting and Final Report	Includes contracting expense to generate and produce colour contoured soil sample elemental abundance maps for the				$6,500.00
				Total	**$117,938.75**

APPENDIX II

Statement of Qualifications

I Chris H. Ash, do hereby certify that:

(1) I am an independent Consulting Geologist and Professional Geoscientists residing at 405-1350 Stanley Ave., Victoria, BC (Telephone: 250 598-9084; e-mail: chrisash@shaw.ca).

(2) I graduated from Memorial University of Newfoundland, St. John's, in 1985 with a Bachelors Degree in Science (B.Sc.) Honours, in Geology, and subsequently in 1990 received a Master of Science Degree (M.Sc.) Geology from the same University.

(3) From 2004 to 2010 I have been actively engaged in exploration as an independent consulting geologist involved in prospecting and mapping and providing guidance to a number of exploration companies throughout the Klondike region.

(4) As a Project Geologist, I conducted geological mapping and mineral deposits research for the British Columbia Geological Survey throughout the province of British Columbia for 13 years from 1989 to 2002.

(5) I am a registered Professional Geoscientist (P.Geo.) in the Province of British Columbia (Registration No. 20015) with the Association of Professional Engineers and Geoscientists of BC ("APEGBC").

(6) I supervised and managed the 2011 SOJO exploration program for Goldplex Resources Inc.

From July 15 to October September 30 of 2011 I supervised the SOJO field exploration program and conducted independent mapping, prospecting and assay rock sampling throughout the property area during that period.

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Chris H. Ash, M.Sc., P.Geo.
CASH Geological Consulting

Goldplex Resources Inc. SOJO Quartz Mineral Claims

Claim Number	Grant Number	Claim Name	Operation Recording Date	Staking Date	Claim Expiry Date	Status	NTS Map Number
1	YD134501	SOJO	18/01/2011	12/01/2011	18/01/2012	Active	115O10
2	YD134502	SOJO	18/01/2011	12/01/2011	18/01/2012	Active	115O10
3	YD134503	SOJO	18/01/2011	12/01/2011	18/01/2012	Active	115O10
4	YD134504	SOJO	18/01/2011	12/01/2011	18/01/2012	Active	115O10
5	YD134695	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
6	YD134696	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
7	YD134697	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
8	YD134698	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
9	YD134699	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
10	YD134700	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
11	YE27227	SOJO	30/03/2011	13/03/2011	30/03/2012	Active	115O10
12	YE27228	SOJO	30/03/2011	13/03/2011	30/03/2012	Active	115O10
13	YE27229	SOJO	30/03/2011	13/03/2011	30/03/2012	Active	115O10
14	YE27230	SOJO	30/03/2011	13/03/2011	30/03/2012	Active	115O10
15	YE27231	SOJO	30/03/2011	13/03/2011	30/03/2012	Active	115O10
16	YE27232	SOJO	30/03/2011	13/03/2011	30/03/2012	Active	115O10
17	YE27233	SOJO	30/03/2011	13/03/2011	30/03/2012	Active	115O10
18	YE27234	SOJO	30/03/2011	13/03/2011	30/03/2012	Active	115O10
19	YE27235	SOJO	30/03/2011	13/03/2011	30/03/2012	Active	115O10
20	YE27236	SOJO	30/03/2011	13/03/2011	30/03/2012	Active	115O10
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22	YD134712	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
23	YD134713	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
24	YD134714	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
25	YD134715	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
26	YD134716	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
27	YD134717	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
28	YD134718	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
29	YD134719	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
30	YD134720	SOJO	18/01/2011	19/12/2010	18/01/2012	Active	115O10
31	YD134721	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
32	YD134722	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
33	YD134723	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
34	YD134724	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
35	YD134725	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
36	YD134726	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
37	YD134727	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
38	YD134728	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
39	YD134729	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
40	YD134730	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
41	YD134731	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
42	YD134732	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
43	YD134733	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
44	YD134734	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
45	YD134735	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
46	YD134736	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
47	YD134737	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
48	YD134738	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
49	YD134739	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
50	YD134740	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
51	YD134741	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10

Goldplex Resources Inc. SOJO Quartz Mineral Claims

Claim Number	Grant Number	Claim Name	Operation Recording Date	Staking Date	Claim Expiry Date	Status	NTS Map Number
52	YD134742	SOJO	18/01/2011	07/01/2011	18/01/2012	Active	115O10
53	YD134743	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
54	YD134744	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
55	YD134745	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
56	YD134746	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
57	YD134747	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
58	YD134748	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
59	YD134749	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
60	YD134750	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
61	YD134751	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
62	YD134752	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
63	YD134753	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
64	YD134754	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
65	YD134755	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
66	YD134756	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
67	YD134757	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
68	YD134758	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
69	YD134759	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
70	YD134760	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
71	YD134761	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
72	YD134762	SOJO	18/01/2011	09/01/2011	18/01/2012	Active	115O10
73	YD134763	SOJO	18/01/2011	10/01/2011	18/01/2012	Active	115O10
74	YD134764	SOJO	18/01/2011	10/01/2011	18/01/2012	Active	115O10
75	YD134765	SOJO	18/01/2011	10/01/2011	18/01/2012	Active	115O10
76	YD134766	SOJO	18/01/2011	10/01/2011	18/01/2012	Active	115O10
77	YD134767	SOJO	18/01/2011	10/01/2011	18/01/2012	Active	115O10
78	YD134768	SOJO	18/01/2011	10/01/2011	18/01/2012	Active	115O10
79	YD134769	SOJO	18/01/2011	10/01/2011	18/01/2012	Active	115O10
80	YD134770	SOJO	18/01/2011	10/01/2011	18/01/2012	Active	115O10
81	YD134771	SOJO	18/01/2011	10/01/2011	18/01/2012	Active	115O10
82	YD134772	SOJO	18/01/2011	10/01/2011	18/01/2012	Active	115O10
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84	YD134774	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
85	YD134775	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
86	YD134776	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
87	YD134777	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
88	YD134778	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
89	YD134779	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
90	YD134780	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
91	YD134781	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
92	YD134782	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
93	YD134783	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
94	YD134784	SOJO	18/01/2011	11/01/2011	18/01/2012	Active	115O10
95	YD134785	SOJO	18/01/2011	12/01/2011	18/01/2012	Active	115O10
96	YD134786	SOJO	18/01/2011	12/01/2011	18/01/2012	Active	115O10
97	YD134787	SOJO	18/01/2011	12/01/2011	18/01/2012	Active	115O10
98	YD134788	SOJO	18/01/2011	12/01/2011	18/01/2012	Active	115O10
99	YD134789	SOJO	18/01/2011	12/01/2011	18/01/2012	Active	115O10
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101	YD134791	SOJO	18/01/2011	12/01/2011	18/01/2012	Active	115O10

APPENDIX III

SOJO Property 2011 Rock Assay Sample Results

Sample	Location		Description	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
	UTM NAD83 Zone 7N			KG	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM
CA11-	Easting	Northing	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1
155	619810	7059628	Bull quartz vein with trace sulphide	1.77	0.19	4.20	0.10	0.5	5	1.1	0.4	32
160	619750	7059578	Vuggy Quartz vein with 5 to 10% quartz vein	1.68	0.36	17.38	0.12	3.3	46	2.9	4.0	60
177A	620096	7060128	SOJO Pit Samples See Table x, page x for description	1.17	63.31	244.01	**1,807.40**	242.2	**58,428**	62.9	11.9	986
177B	620096	7060128		1.44	6.13	66.51	**3,071.39**	4.8	**31,306**	11.5	3.0	311
177C	620096	7060128		0.86	7.97	91.69	64.24	55.5	236	38.4	3.0	171
180A	620059	7060153	Bull quartz vein with 1 to 2cm sericite rich gossanous vugs	1.58	0.41	4.18	1.76	1.6	21	12.1	0.9	29
184	620124	7060050	Bull quartz vein exposed in old pit	0.84	0.64	2.88	1.86	4.5	23	5.1	1.4	541
186	620107	7060059	Bull quartz vein exposed in trench	1.19	0.19	4.04	23.40	0.8	57	1.8	0.4	62
188	620082	7060083	Bull quartz vein exposed in old pit	1.74	0.20	8.29	0.33	2.6	7	3.3	1.0	36
189	620096	7060070	Highly fractured quartz vein healed by clear quartz	0.94	0.44	29.81	2.97	16.8	284	37.6	4.9	63
190A	620097	7060068	Highly fractured quartz vein healed by clear quartz	0.53	1.25	26.99	1.37	91.1	8	27.7	6.2	233
190B	620097	7060068	Highly fractured quartz vein healed by clear quartz	0.61	0.51	17.97	1.94	78.9	10	17.3	4.3	206
279	625739	7054735	Quartz vein with trace to several % sulphides stringers on fractures	2.50	0.49	21.02	0.12	3.6	18	3.6	1.4	110
303-1	620101	7060131	SOJO Pit Samples See Table 3, page 25 for sample descriptions	0.76	9.35	37.12	8.09	53.8	109	24.8	1.5	73
303-2	620101	7060131		0.87	6.85	115.60	59.56	85.3	754	58.6	12.4	846
303-3	620101	7060131		1.14	17.28	283.53	765.06	93.5	**5,794**	58.7	13.1	**7,261**
303-4	620100	7060136		0.65	21.78	384.68	616.18	132.0	**4,038**	77.6	19.8	1,670
304-1	620100	7060136		0.74	6.59	278.98	89.56	217.3	619	128.7	16.0	352
304-2	620100	7060136		0.99	3.34	27.06	7.82	30.9	127	14.8	1.3	100
304-3	620100	7060136		1.55	6.81	101.86	6.95	221.4	195	84.2	20.5	967
322-1	620102	7060125		1.68	52.99	80.78	898.00	198.5	**5,044**	76.7	4.5	**7,728**

APPENDIX III

SOJO Property 2011 Rock Assay Sample Results

Sample	Location		Description	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
	UTM NAD83			KG	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM
CA11-	Easting	Northing	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1
322-2	620102	7060125	SOJO Pit Samples See Table 3, page 25 for sample descriptions	2.12	17.39	243.34	85.03	132.9	932	92.0	14.7	1,433
322-3	620102	7060125		2.57	4.45	44.12	15.47	32.8	185	14.2	3.2	1,551
323-1	620101	7060119		2.30	55.74	**2,451.97**	**2,203.72**	469.1	**23,488**	303.0	112.0	**>10,000**
323-2	620101	7060119		1.91	7.11	228.77	436.53	169.9	1528	65.1	11.5	207
323-3	620101	7060119		1.96	3.78	14.50	36.99	5.6	212	9.0	1.1	4731
323-4	620101	7060119		2.11	3.93	39.14	38.30	8.2	182	24.5	4.1	175
366A	620814	7059617	Bull quartz vein at SW corner of clearing, with local gossanous limonitic vuggy zones	1.24	0.20	2.56	0.75	4.4	18	3.5	0.8	89
366B	620814	7059617		0.83	0.21	25.96	0.58	2.1	21	7.1	2.2	56
369	620794	7059712	Angular float 0.5 to 1m of fractured bull quartz with vuggy rust-brown sulphide\sulphate on fractures.	1.14	0.24	2.35	23.88	11.2	303	2.4	0.8	70
370	620792	7059718	Angular float 0.5 to 1m of fractured bull quartz with vuggy rust-brown sulphide\sulphate on fractures.	0.89	0.17	2.22	0.82	10.4	15	3.2	0.7	61
371	620793	7059719	30x60 angular quartz float with c.g. chlorite and sericite in vugs with cores of brown limonite	1.02	0.45	8.01	3.60	134.1	51	11.5	2.9	330
372	620789	7059724	Three 0.5m angular vuggy quartz boulders	2.16	0.21	4.81	1.61	25.6	16	6.1	1.2	101
373	620775	7059737	Graphite-rich quartz vein stringers in meta quartzite	1.94	2.81	18.39	1.94	38.8	69	15.0	1.1	71
374	620768	7059749	Quartz vein in meta dirty quartzite \ phyllite with rusty vuggy pits (15 to 20%)	2.03	0.91	10.24	1.35	26.0	35	5.8	1.0	67

APPENDIX III

SOJO Property 2011 Rock Assay Sample Results

Sample	Location		Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
	UTM NAD83		%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
CA11-	Easting	Northing	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
155	619810	7059628	0.39	9.5	<0.1	1.5	<0.1	<0.5	0.02	0.02	<0.02	<2	<0.01	<0.001	<0.5	5.9	<0.01	2.2
160	619750	7059578	0.90	2.4	0.1	14.6	<0.1	<0.5	0.02	0.07	<0.02	2	<0.01	<0.001	<0.5	15.9	0.05	4.0
177A	620096	7060128	7.04	38.5	5.2	6.2	2.1	25.0	1.47	1.50	115.92	145	0.57	0.270	9.6	60.4	2.14	189.6
177B	620096	7060128	1.70	16.7	0.6	4.4	0.1	12.0	1.03	0.95	58.89	<2	0.47	0.010	0.6	18.8	0.01	21.4
177C	620096	7060128	1.48	5.4	4.0	0.5	2.0	36.2	0.48	0.20	0.35	90	1.00	0.473	9.8	42.0	0.29	246.5
180A	620059	7060153	0.34	2.1	<0.1	1.9	<0.1	<0.5	<0.01	0.03	<0.02	<2	<0.01	<0.001	<0.5	6.3	0.12	9.9
184	620124	7060050	0.70	12.9	0.4	1.1	0.2	1.2	0.07	0.61	0.03	<2	<0.01	0.016	<0.5	2.9	0.03	50.5
186	620107	7060059	0.35	14.6	<0.1	0.9	<0.1	<0.5	0.01	0.06	0.07	<2	<0.01	0.001	<0.5	1.7	0.02	5.5
188	620082	7060083	0.44	2.3	0.1	0.7	0.1	<0.5	0.01	0.06	<0.02	<2	<0.01	0.005	<0.5	1.9	0.01	8.6
189	620096	7060070	0.96	9.6	0.4	2.5	0.6	5.1	0.05	0.05	<0.02	<2	0.11	0.058	1.9	2.3	0.03	13.8
190A	620097	7060068	2.07	1.0	4.5	0.8	7.3	4.2	0.15	<0.02	<0.02	19	0.09	0.046	11.6	11.0	0.53	144.6
190B	620097	7060068	1.94	1.0	0.9	0.5	6.7	4.7	0.05	0.02	<0.02	17	0.07	0.050	10.0	9.6	0.47	189.3
279	625739	7054735	0.44	0.3	<0.1	1.1	<0.1	2.1	<0.01	<0.02	<0.02	4	0.14	0.011	<0.5	18.4	0.08	11.5
303-1	620101	7060131	0.84	8.5	2.5	0.7	2.3	41.4	0.77	0.08	0.06	163	1.33	0.600	12.9	38.4	0.15	408.5
303-2	620101	7060131	5.22	54.4	1.6	2.0	2.8	29.6	0.71	0.29	0.57	35	2.90	0.084	11.8	15.9	0.12	184.2
303-3	620101	7060131	4.95	455.9	2.1	5.1	1.2	192.9	3.37	0.58	8.93	45	9.54	0.121	7.4	15.5	0.60	438.2
303-4	620100	7060136	5.67	52.5	4.8	5.1	6.8	17.2	2.05	0.49	6.69	47	0.41	0.198	21.1	20.7	0.19	809.5
304-1	620100	7060136	3.66	11.6	4.2	1.1	4.8	29.7	2.01	0.15	0.91	73	0.40	0.188	15.9	24.7	0.76	389.9
304-2	620100	7060136	1.21	2.3	1.5	<0.2	2.6	47.4	0.51	0.09	0.08	80	0.63	0.282	11.0	32.3	0.19	606.2
304-3	620100	7060136	4.86	1.2	2.6	<0.2	4.2	15.7	1.31	0.10	0.12	68	0.46	0.155	19.4	49.0	1.50	240.6
322-1	620102	7060125	1.27	76.9	1.5	3.6	3.0	649.7	12.45	0.42	12.91	28	26.74	0.447	17.0	17.1	0.31	364.1

APPENDIX III

SOJO Property 2011 Rock Assay Sample Results

Sample	Location		Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
	UTM NAD83		%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
CA11-	Easting	Northing	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
322-2	620102	7060125	3.61	77.7	1.9	0.9	6.2	23.1	1.33	0.14	1.12	75	1.02	0.288	26.8	27.5	0.37	386.5
322-3	620102	7060125	1.11	25.3	0.5	0.3	0.8	148.0	0.81	0.05	0.15	17	7.21	0.076	5.1	13.0	0.18	116.7
323-1	620101	7060119	31.07	**6,838.5**	15.0	44.0	2.8	36.0	15.52	1.37	32.85	31	0.26	0.191	24.1	15.6	0.10	889.3
323-2	620101	7060119	4.50	35.4	2.2	1.7	5.2	23.4	2.90	0.53	3.14	27	0.12	0.090	18.4	12.9	0.07	339.0
323-3	620101	7060119	0.49	13.5	0.3	0.5	0.3	594.9	0.91	0.02	0.45	4	29.17	0.013	2.9	3.3	0.24	49.2
323-4	620101	7060119	0.86	19.5	1.0	0.5	0.4	2.8	0.17	0.06	0.54	9	0.07	0.025	1.6	16.5	0.01	69.4
366A	620814	7059617	0.52	2.3	0.1	0.8	0.5	0.7	0.04	0.03	0.04	<2	0.01	0.007	1.7	26.6	0.02	20.8
366B	620814	7059617	0.50	2.2	0.2	1.6	0.3	<0.5	0.02	0.07	<0.02	<2	<0.01	0.002	<0.5	21.1	0.02	8.1
369	620794	7059712	0.49	0.7	0.1	0.2	<0.1	<0.5	0.07	<0.02	0.63	4	<0.01	0.002	<0.5	26.2	0.03	6.0
370	620792	7059718	0.45	0.7	0.1	0.2	0.1	<0.5	0.05	<0.02	0.06	<2	<0.01	0.003	<0.5	25.3	0.01	15.8
371	620793	7059719	2.09	1.0	1.1	0.3	0.5	0.7	0.10	0.03	0.27	26	0.01	0.007	4.5	29.3	0.74	36.7
372	620789	7059724	0.53	0.8	0.2	0.7	0.2	0.5	0.12	0.04	0.03	4	0.02	0.009	1.0	30.3	0.05	27.9
373	620775	7059737	0.89	3.4	1.0	10.2	1.1	4.9	0.22	0.04	0.10	23	0.17	0.084	2.6	32.0	0.12	93.5
374	620768	7059749	0.68	2.4	0.3	<0.2	0.5	1.1	0.17	0.04	0.04	5	0.01	0.010	1.6	26.6	0.06	40.1

APPENDIX III

SOJO Property 2011 Rock Assay Sample Results

Sample	Location		Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	UTM NAD83		%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM	PPM	PPM
CA11-	Easting	Northing	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
155	619810	7059628	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	0.03	<0.1	<0.02	<0.1
160	619750	7059578	0.003	<1	0.07	<0.001	<0.01	<0.1	0.1	<0.02	0.02	<5	0.1	<0.02	0.3	0.03	<0.1
177A	620096	7060128	0.004	2	2.32	<0.001	0.09	0.1	3.6	<0.02	<0.02	6	21.9	21.37	8.2	0.08	0.1
177B	620096	7060128	<0.001	<1	0.02	0.001	<0.01	<0.1	0.3	<0.02	<0.02	<5	16.9	10.22	0.2	0.03	0.1
177C	620096	7060128	0.004	<1	0.52	0.002	0.12	0.3	1.1	<0.02	<0.02	<5	1.1	0.09	1.8	0.09	<0.1
180A	620059	7060153	<0.001	<1	0.01	<0.001	<0.01	<0.1	0.1	<0.02	<0.02	<5	<0.1	0.07	<0.1	<0.02	<0.1
184	620124	7060050	0.001	<1	0.04	<0.001	<0.01	<0.1	0.3	<0.02	<0.02	<5	<0.1	0.08	0.2	0.03	<0.1
186	620107	7060059	<0.001	<1	<0.01	<0.001	<0.01	<0.1	0.1	<0.02	<0.02	<5	<0.1	0.07	<0.1	<0.02	<0.1
188	620082	7060083	<0.001	<1	0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	0.3	0.06	<0.1	<0.02	<0.1
189	620096	7060070	<0.001	<1	0.05	0.001	0.01	<0.1	0.4	<0.02	<0.02	9	2.6	0.18	0.2	0.03	<0.1
190A	620097	7060068	0.004	<1	0.94	0.019	0.14	<0.1	2.1	0.03	<0.02	9	1.0	0.10	2.8	0.11	<0.1
190B	620097	7060068	0.005	<1	0.93	0.014	0.16	<0.1	1.7	0.04	<0.02	<5	0.2	0.07	2.9	0.13	<0.1
279	625739	7054735	0.003	<1	0.10	0.006	0.01	<0.1	0.2	<0.02	<0.02	<5	<0.1	<0.02	0.3	0.03	<0.1
303-1	620101	7060131	0.006	2	0.57	0.007	0.25	0.4	1.6	0.04	<0.02	<5	0.7	0.03	1.9	0.13	<0.1
303-2	620101	7060131	0.002	3	0.55	0.027	0.10	<0.1	3.5	0.03	0.05	<5	9.6	0.13	1.4	0.09	<0.1
303-3	620101	7060131	0.002	<1	0.84	0.006	0.11	0.1	5.7	0.05	0.25	<5	8.3	1.65	2.6	0.08	<0.1
303-4	620100	7060136	0.005	1	1.41	0.027	0.28	<0.1	6.7	0.10	<0.02	36	6.3	1.24	2.9	0.22	<0.1
304-1	620100	7060136	0.005	2	1.26	0.008	0.24	0.1	2.5	0.05	0.04	<5	3.5	0.24	3.8	0.10	<0.1
304-2	620100	7060136	0.006	2	0.68	0.012	0.32	0.2	2.4	0.07	0.04	<5	1.1	0.04	2.8	0.12	<0.1
304-3	620100	7060136	0.013	2	2.23	0.020	0.22	<0.1	5.4	0.04	<0.02	<5	3.4	0.07	5.6	0.08	0.1
322-1	620102	7060125	0.004	2	0.36	0.005	0.12	0.3	5.0	0.05	<0.02	54	4.1	1.50	1.4	0.17	<0.1

APPENDIX III

SOJO Property 2011 Rock Assay Sample Results

Sample	Location		Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	UTM NAD83		%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM	PPM	PPM
CA11-	Easting	Northing	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
322-2	620102	7060125	0.007	2	1.11	0.073	0.25	<0.1	5.0	0.06	<0.02	<5	3.9	0.17	2.8	0.14	<0.1
322-3	620102	7060125	0.001	<1	0.25	0.009	0.07	<0.1	2.5	0.02	0.03	<5	1.3	0.06	0.8	0.04	<0.1
323-1	620101	7060119	0.001	1	0.43	0.004	0.08	<0.1	14.2	0.10	0.04	58	13.9	5.65	1.6	0.10	0.2
323-2	620101	7060119	0.003	2	1.02	0.077	0.27	<0.1	3.8	0.10	0.12	<5	7.8	0.62	1.8	0.13	<0.1
323-3	620101	7060119	<0.001	<1	0.02	0.002	<0.01	<0.1	2.9	<0.02	0.03	<5	0.5	0.10	0.1	<0.02	<0.1
323-4	620101	7060119	<0.001	<1	0.08	0.002	0.04	<0.1	0.5	<0.02	<0.02	<5	1.4	0.11	0.3	0.02	<0.1
366A	620814	7059617	<0.001	<1	0.06	0.001	0.01	<0.1	0.2	<0.02	<0.02	<5	0.1	<0.02	0.2	<0.02	<0.1
366B	620814	7059617	0.001	<1	0.04	<0.001	0.01	<0.1	0.1	<0.02	<0.02	<5	0.1	0.02	0.2	0.02	<0.1
369	620794	7059712	<0.001	<1	0.04	0.002	<0.01	<0.1	<0.1	<0.02	<0.02	15	0.1	0.17	0.2	<0.02	<0.1
370	620792	7059718	<0.001	<1	0.03	0.001	<0.01	<0.1	0.1	<0.02	<0.02	<5	<0.1	<0.02	0.1	<0.02	<0.1
371	620793	7059719	0.002	<1	1.02	0.003	0.02	<0.1	0.9	<0.02	<0.02	<5	0.6	0.05	2.6	<0.02	<0.1
372	620789	7059724	<0.001	<1	0.09	0.001	0.01	<0.1	0.3	<0.02	<0.02	<5	0.3	0.02	0.3	<0.02	<0.1
373	620775	7059737	0.001	<1	0.23	0.001	0.04	<0.1	0.6	<0.02	<0.02	<5	0.4	0.05	0.9	0.03	<0.1
374	620768	7059749	<0.001	<1	0.11	0.003	0.02	<0.1	0.2	<0.02	<0.02	<5	0.4	0.04	0.4	<0.02	<0.1

APPENDIX III

SOJO Property 2011 Rock Assay Sample Results

Sample	Location		Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	UTM NAD83		PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPB	PPB
CA11-	Easting	Northing	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
155	619810	7059628	<0.02	<0.02	0.1	<0.1	<0.05	<0.1	0.08	0.1	<0.02	<1	<0.1	<0.1	<10	<2
160	619750	7059578	<0.02	<0.02	0.6	<0.1	<0.05	<0.1	0.24	<0.1	<0.02	3	<0.1	0.3	<10	<2
177A	620096	7060128	0.06	<0.02	3.5	2.5	<0.05	3.5	12.14	13.0	0.03	14	0.5	9.4	<10	<2
177B	620096	7060128	<0.02	<0.02	0.3	<0.1	<0.05	0.5	3.11	0.8	<0.02	<1	0.2	0.2	<10	<2
177C	620096	7060128	0.04	0.03	4.7	0.2	<0.05	2.3	8.52	15.2	<0.02	<1	0.4	1.4	<10	<2
180A	620059	7060153	<0.02	<0.02	0.3	0.1	<0.05	0.2	0.10	0.4	<0.02	5	<0.1	<0.1	<10	<2
184	620124	7060050	<0.02	0.05	0.6	0.2	<0.05	0.3	2.21	1.4	<0.02	4	<0.1	0.2	<10	<2
186	620107	7060059	<0.02	<0.02	0.1	0.1	<0.05	0.1	0.43	0.4	<0.02	3	<0.1	<0.1	<10	<2
188	620082	7060083	<0.02	<0.02	0.4	<0.1	<0.05	0.2	0.16	0.8	<0.02	3	<0.1	<0.1	<10	<2
189	620096	7060070	<0.02	0.03	0.9	0.1	<0.05	0.3	1.19	11.4	0.02	1	<0.1	0.3	<10	<2
190A	620097	7060068	0.03	0.06	6.5	0.1	<0.05	0.9	7.42	61.5	0.03	4	0.2	4.7	<10	<2
190B	620097	7060068	0.02	0.07	8.6	0.2	<0.05	0.9	4.51	38.7	0.02	2	0.2	4.7	<10	<2
279	625739	7054735	<0.02	0.04	0.3	<0.1	<0.05	<0.1	0.18	0.2	<0.02	<1	<0.1	0.4	<10	<2
303-1	620101	7060131	0.08	0.23	9.8	0.2	<0.05	3.2	13.07	17.7	0.06	1	0.3	1.3	<10	2
303-2	620101	7060131	0.11	0.02	4.1	0.1	<0.05	9.2	9.81	22.9	<0.02	3	0.2	1.7	11	<2
303-3	620101	7060131	0.03	0.09	4.4	0.2	<0.05	1.8	44.25	13.4	0.13	1	0.2	3.0	11	<2
303-4	620100	7060136	0.03	0.06	10.7	0.3	<0.05	3.5	19.18	42.0	0.06	<1	0.3	3.0	18	2
304-1	620100	7060136	0.04	0.06	7.7	0.2	<0.05	2.9	9.55	29.9	0.02	<1	0.3	4.5	<10	<2
304-2	620100	7060136	0.06	0.12	12.0	0.3	<0.05	3.2	7.46	20.3	<0.02	<1	0.3	1.4	<10	<2
304-3	620100	7060136	0.05	0.29	6.2	0.2	<0.05	2.5	12.92	41.9	0.03	<1	<0.1	8.6	<10	<2
322-1	620102	7060125	0.07	0.06	6.0	0.2	<0.05	4.0	35.57	22.4	0.15	7	0.1	1.3	<10	3

APPENDIX III

SOJO Property 2011 Rock Assay Sample Results

Sample	Location		Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	UTM NAD83		PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPB	PPB
CA11-	Easting	Northing	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
322-2	620102	7060125	0.11	0.07	9.4	0.2	<0.05	4.4	15.26	46.1	0.03	2	0.2	3.2	23	<2
322-3	620102	7060125	0.03	0.06	2.5	<0.1	<0.05	1.5	6.68	8.7	0.02	2	<0.1	0.9	<10	<2
323-1	620101	7060119	0.14	0.05	3.7	0.2	<0.05	8.5	118.26	41.3	0.25	2	0.3	1.2	87	9
323-2	620101	7060119	0.08	0.04	7.2	0.2	<0.05	4.9	10.16	35.1	<0.02	<1	0.3	2.2	<10	<2
323-3	620101	7060119	0.03	0.03	0.4	<0.1	<0.05	0.6	18.54	6.8	0.08	<1	<0.1	<0.1	<10	<2
323-4	620101	7060119	<0.02	0.03	1.6	<0.1	<0.05	0.5	1.55	2.8	<0.02	3	<0.1	0.2	<10	<2
366A	620814	7059617	<0.02	<0.02	0.8	<0.1	<0.05	0.2	0.42	3.6	<0.02	<1	<0.1	0.3	<10	<2
366B	620814	7059617	<0.02	<0.02	0.9	<0.1	<0.05	0.1	0.34	1.0	<0.02	<1	<0.1	0.1	<10	<2
369	620794	7059712	<0.02	<0.02	0.2	<0.1	<0.05	<0.1	0.23	0.6	0.04	<1	<0.1	0.2	<10	<2
370	620792	7059718	<0.02	<0.02	0.4	<0.1	<0.05	<0.1	0.34	1.0	<0.02	<1	<0.1	0.1	<10	<2
371	620793	7059719	<0.02	<0.02	1.0	<0.1	<0.05	<0.1	2.29	8.7	<0.02	<1	<0.1	4.3	<10	<2
372	620789	7059724	<0.02	<0.02	0.6	<0.1	<0.05	<0.1	0.93	2.1	<0.02	<1	<0.1	0.4	<10	<2
373	620775	7059737	<0.02	0.02	1.7	<0.1	<0.05	0.9	3.65	5.4	<0.02	<1	<0.1	0.9	<10	<2
374	620768	7059749	<0.02	<0.02	0.9	<0.1	<0.05	0.2	1.18	2.9	<0.02	<1	<0.1	0.4	<10	<2

APPENDIX V - SOJO Soil Sample Summary

SOJO 2011 Soil Sampling Summary

Grid	Sample Shipment ID	No. of Samples	Description
Ridge & Spur	SOJO-S1-07-2011	131	Ridge and spur soil samples
	SOJO-S2-07-2011	163	
DSG1a	SOJO-S3-08-2011	6	RUSH samples immediately surrounding 3/4 oz silver sample site
	SOJO-S4-08-2011	32	25 m grid centered on anomalous silver sample site
DSG1b	SOJO-S5-09-2011	230	20m with local 10m spaced samples along surface trace of quartz and carbonate veined, SE-dipping thrust fault
DSG2	SOJO-S6-09-2011	138	Detailed grid over western ridge and spur Au anomalous soil samples
DSG3	SOJO-S7-10-2011	39	Detailed grids surrounding Au and As-Sb anomalies defined from ridge & spur sampling program.
DSG4		30	
DSG5		290	Broader detailed grid over gabbro body and external contact zones
	Total	**1059**	

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01
BLE1	619309	7059102	1.63	29.24	15.33	76.6	389	28.5	7.9	234	3.02
BLE2	619345	7059139	1.13	33.38	8.28	67.7	122	20.2	9.5	311	3.11
BLE3	619380	7059173	0.90	41.85	13.09	68.0	297	26.6	10.0	277	3.04
BLE4	619414	7059208	0.55	32.46	5.28	32.9	153	21.6	8.7	236	2.09
BLE5	619449	7059245	0.29	124.66	3.54	59.3	707	56.9	14.8	722	3.13
BLE6	619485	7059278	0.84	47.07	4.76	75.5	384	15.4	7.0	274	2.30
BLE7	619522	7059312	0.38	109.63	2.37	65.8	325	18.9	16.7	659	3.99
BLE8	619556	7059351	0.32	62.08	2.80	42.0	86	11.2	4.3	355	1.93
BLE9	619594	7059385	0.14	77.92	1.39	33.5	48	58.9	14.2	396	2.13
BLE10	619628	7059420	0.80	30.22	9.50	48.3	221	27.0	9.8	379	2.67
BLE11	619664	7059456	0.12	72.28	1.85	155.7	34	13.0	11.9	662	3.46
BLE12	619689	7059497	0.74	115.30	10.91	212.5	81	26.3	12.1	1,391	4.08
BLE13	619716	7059538	0.44	36.54	10.41	86.1	59	23.0	8.4	484	3.53
BLE14	619744	7059582	0.49	41.94	10.15	58.0	31	7.6	10.2	620	3.18
BLE15	619771	7059624	0.67	26.60	7.06	77.9	46	23.6	10.0	567	3.41
BLE16	619799	7059667	0.30	22.69	5.87	78.8	60	12.5	8.2	748	2.91
BLE17	619825	7059708	0.81	52.55	12.46	101.5	69	33.0	13.2	508	3.72
BLE18	619852	7059749	0.09	9.38	1.44	51.8	8	54.3	13.5	397	1.78
BLE19	619880	7059792	0.13	38.13	1.07	60.6	52	16.5	26.7	1,030	5.26
BLE20	619909	7059835	0.42	69.45	2.42	35.6	74	32.8	15.4	546	2.88
BLE21	619933	7059876	3.11	88.11	8.23	191.3	70	65.9	14.7	454	3.83
BLE22	619960	7059919	2.11	103.06	17.14	122.5	91	60.9	15.3	672	3.37
BLE23	619989	7059960	3.45	140.02	20.04	207.2	156	63.2	13.3	1,456	3.98
BLE24	620014	7060004	1.45	70.76	6.83	149.1	64	48.0	12.1	674	3.07
BLE25	620043	7060044	1.28	51.42	3.82	93.2	97	29.3	6.9	234	2.64
BLE26	620069	7060087	1.01	55.84	3.98	75.3	118	33.2	6.8	222	2.49
BLE27	620096	7060128	85.44	312.61	3,932.14	136.0	24,612	69.3	18.2	3,360	4.17
BLW1	619213	7059077	0.23	51.00	7.02	59.9	168	19.6	19.6	768	3.55
BLW2	619117	7059048	0.40	49.20	6.33	41.8	161	35.6	9.3	292	2.39
BLW3	619021	7059021	0.57	50.79	8.53	94.5	117	27.0	11.5	482	2.74
BLW4	618925	7058995	0.61	36.62	7.28	65.0	191	23.6	8.9	394	2.54
BLW5	618827	7058968	0.77	45.06	5.90	92.8	132	42.6	10.8	539	3.13
BLW6	618730	7058940	0.50	27.44	7.26	51.7	46	18.1	5.9	213	2.17
BLW7	618634	7058915	0.40	39.11	4.32	71.7	48	14.2	10.9	507	3.22
BLW8	618536	7058888	0.80	17.27	9.62	67.2	209	17.1	9.9	533	2.54
BLW9	618442	7058859	0.68	9.43	8.62	28.9	34	6.9	4.9	334	1.79
BLW10	618346	7058832	0.41	2.45	6.72	9.6	5	2.8	1.4	40	1.07
BLW11	618249	7058805	0.92	29.41	5.62	89.1	32	14.0	8.3	354	2.51
BLW12	618154	7058779	0.89	20.58	13.21	75.9	228	17.2	8.0	297	2.87
BLW13	618057	7058750	0.42	7.24	2.48	45.4	20	9.3	6.6	207	2.44
BLW14	617961	7058724	0.18	7.39	5.20	30.3	9	4.6	5.6	250	1.35
BLW15	617863	7058698	0.67	31.13	4.96	70.3	14	26.4	14.0	604	3.14
BLW16	617767	7058670	1.08	8.61	9.14	36.9	92	13.3	7.4	289	2.37
BLW17	617671	7058644	0.94	4.05	7.26	20.1	54	10.8	5.3	168	1.62
BLW18	617575	7058616	0.79	14.06	8.19	37.3	94	18.7	8.4	212	2.32
N1-1	617522	7058700	0.52	22.85	2.37	39.2	14	33.4	21.4	469	3.66
N1-2	617465	7058784	0.67	7.72	3.37	25.7	31	10.7	6.8	154	1.53
N1-3	617410	7058867	0.69	10.69	6.36	36.8	46	13.7	10.2	221	2.75
N1-4	617353	7058949	0.83	30.67	12.36	90.1	48	29.7	12.6	548	3.15

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Location UTM Zone 7 NAD83 Easting	Northing	Mo PPM 0.01	Cu PPM 0.01	Pb PPM 0.01	Zn PPM 0.1	Ag PPB 2	Ni PPM 0.1	Co PPM 0.1	Mn PPM 1	Fe % 0.01
N1-5	617298	7059035	0.32	20.79	4.85	55.4	15	13.4	9.0	303	2.37
N1-6	617244	7059117	0.52	44.16	3.25	78.4	24	37.7	15.9	790	4.20
N1-7	617188	7059200	0.57	134.58	4.10	383.5	33	35.0	29.8	1,303	5.12
N1-8	617130	7059282	0.39	115.06	1.77	45.4	92	30.9	18.0	392	3.02
N1-9	617074	7059364	0.24	10.37	0.38	37.5	15	17.0	8.1	366	3.06
N1A1	616980	7059399	0.36	49.75	5.94	44.9	64	14.3	6.5	350	2.51
N1A2	616887	7059433	0.49	26.21	4.03	22.3	19	8.0	5.5	269	2.23
N1A3	616792	7059467	0.70	19.31	6.52	62.0	23	18.9	8.3	318	2.62
N1A4	616700	7059504	0.50	8.96	2.72	27.6	14	10.1	5.1	226	1.62
N1A5	616601	7059499	0.74	16.25	7.19	38.7	20	17.3	7.8	184	2.16
N1A6	616501	7059494	0.43	19.79	6.26	34.4	18	12.5	6.3	228	1.85
N1A7	616401	7059492	0.67	15.61	6.03	39.9	19	16.1	7.1	302	1.97
N1A8	616300	7059487	0.28	6.57	2.01	18.4	45	8.9	3.5	194	1.14
N1A9	616199	7059484	0.18	17.08	4.53	36.6	18	14.7	5.7	251	1.55
N1A10	616099	7059479	0.48	10.60	5.15	55.9	27	13.8	7.7	447	2.14
N1A11	615999	7059471	0.37	25.99	7.41	55.4	104	19.5	7.9	193	2.03
N1A12	615901	7059468	0.60	16.45	8.09	53.2	77	15.6	6.3	224	1.90
N1A13	615800	7059462	0.97	30.92	9.12	64.7	140	26.3	9.6	425	2.45
N1A14	615700	7059458	0.73	20.39	7.59	56.4	91	21.1	8.8	338	2.12
N1B1	616910	7060552	0.94	43.31	20.12	114.5	47	10.1	8.9	191	1.50
N1B2	616927	7060455	0.97	5.32	7.59	17.9	29	9.3	3.7	77	1.56
N1B3	616934	7060353	0.56	24.01	8.57	53.0	62	19.0	6.8	199	2.38
N1B4	616950	7060253	0.66	21.72	6.34	52.2	69	18.7	6.0	215	2.34
N1B5	616961	7060156	0.30	22.14	13.55	76.6	43	15.5	6.0	248	2.21
N1B6	616977	7060056	0.15	11.72	2.38	60.6	48	13.2	9.3	378	2.21
N1B7	616991	7059955	0.14	14.26	2.92	58.1	27	16.0	10.9	506	3.35
N1B8	617002	7059858	0.09	22.69	10.90	41.8	12	10.0	3.9	371	1.54
N1B9	617018	7059755	0.17	46.91	3.97	49.4	17	18.2	16.1	675	3.44
N1B10	617030	7059660	0.37	41.03	7.55	60.6	45	16.3	7.4	486	2.35
N1B11	617042	7059565	0.17	11.31	1.49	54.9	6	29.1	14.5	465	3.41
N1B12	617058	7059466	0.66	25.89	11.93	77.5	17	23.5	8.4	607	2.45
N2-2	618792	7059574	0.49	25.35	5.27	53.2	131	19.7	9.9	367	2.68
N2-3	618716	7059641	0.64	41.97	5.32	89.9	72	21.7	14.4	711	3.89
N2-4	618640	7059704	0.64	45.21	10.49	84.8	157	23.7	17.2	776	3.59
N2-5	618564	7059766	0.53	34.36	9.72	83.8	171	21.3	12.8	587	3.14
N2-6	618488	7059832	0.68	34.34	9.50	63.1	117	22.3	10.3	371	2.72
N2-7	618414	7059899	0.71	31.82	10.38	67.2	138	22.9	11.2	583	2.73
N2-8	618339	7059967	0.73	25.23	8.14	53.4	110	23.2	9.1	376	2.32
N2-9	618265	7060034	0.85	26.30	7.77	53.9	115	23.6	8.6	325	2.35
N2-10	618192	7060101	0.91	25.70	8.04	55.6	111	24.7	9.4	372	2.34
N2-11	618118	7060170	0.85	26.61	7.95	53.5	107	24.1	9.4	317	2.30
N2-12	618045	7060238	0.68	22.95	7.60	45.7	115	20.3	9.0	373	2.09
N2-13	617971	7060304	0.97	31.54	8.03	64.4	135	28.8	10.5	390	2.52
N2-14	617897	7060372	0.95	31.11	8.48	56.1	113	28.3	8.4	249	2.34
N2-15	617821	7060438	0.91	23.03	7.34	50.7	118	21.8	8.8	381	2.12
N2-16	617747	7060503	0.79	27.14	8.16	54.3	110	23.9	9.5	337	2.35
N2-17	617673	7060573	0.90	27.26	8.17	46.2	130	24.4	10.4	538	2.25
N2-18	617599	7060639	0.54	22.77	6.08	59.5	122	19.7	8.3	436	2.34
N2A1	618689	7059712	1.20	44.89	14.70	80.1	163	25.7	12.4	443	3.25

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Location UTM Zone 7 NAD83 Easting	Northing	Mo PPM 0.01	Cu PPM 0.01	Pb PPM 0.01	Zn PPM 0.1	Ag PPB 2	Ni PPM 0.1	Co PPM 0.1	Mn PPM 1	Fe % 0.01
N2A2	618739	7059720	0.63	50.06	15.70	72.9	239	27.5	12.6	565	3.01
N2A3	618835	7059736	0.39	46.78	8.91	72.7	156	27.5	13.6	363	3.21
N2A4	618887	7059746	0.60	38.07	9.69	73.1	145	26.8	10.8	346	2.80
N2A5	618935	7059754	0.49	28.02	7.73	63.5	114	22.8	10.9	492	2.40
N2A6	618982	7059765	0.62	26.07	10.14	62.7	136	20.1	8.9	343	2.31
N2A7	619034	7059773	0.69	21.13	9.22	58.1	115	16.9	7.4	212	2.12
N2A8	619083	7059782	0.65	19.49	8.68	53.7	127	17.6	6.6	198	2.01
N2A9	619132	7059789	0.78	15.76	7.83	54.3	86	21.2	6.8	205	2.26
N2A10	619183	7059799	0.68	20.30	7.68	56.9	144	19.2	8.8	297	2.31
N2A11	619231	7059809	0.50	74.17	4.29	76.6	264	8.0	13.6	1,449	4.15
N2B1	618863	7059503	0.71	39.86	7.59	64.6	83	25.9	10.0	415	2.70
N2B2	618912	7059512	0.53	45.68	5.82	62.8	104	28.6	11.8	492	2.79
N2B3	618963	7059521	0.50	33.33	5.65	57.0	113	27.4	9.0	324	2.47
N2B4	619011	7059527	0.42	72.18	8.16	103.3	299	34.4	16.8	897	3.53
N2B5	619061	7059537	0.77	52.11	8.03	101.8	303	31.7	11.7	480	3.08
N2B6	619109	7059548	0.60	42.53	8.13	74.5	198	29.1	10.9	394	2.70
N2B7	619159	7059558	0.66	42.02	8.34	76.0	150	25.6	12.1	353	2.57
N2B8	619421	7059607	0.30	41.82	2.89	84.4	127	53.7	12.9	498	2.82
N2V1	619235	7059168	0.36	25.45	12.32	51.2	78	14.6	6.5	271	1.76
N2V2	619163	7059237	0.53	37.63	13.69	100.1	75	38.6	20.4	837	3.86
N2V3	619083	7059303	0.17	64.70	2.87	64.9	310	142.8	22.9	1,478	3.24
N2V4	619012	7059370	0.27	46.65	3.65	105.6	126	33.3	11.4	488	2.74
N2V5	618937	7059436	0.27	49.11	4.83	62.3	162	20.3	20.0	977	3.87
N3-1	620036	7060207	1.31	29.86	7.45	85.6	124	19.7	7.0	344	2.73
N3-2	619982	7060289	1.89	49.26	11.55	64.1	27	32.3	12.6	532	2.44
N3-3	619919	7060369	0.73	29.01	2.59	96.7	54	46.6	11.9	499	3.00
N3-4	619861	7060451	1.16	33.58	6.07	78.6	20	48.9	15.4	462	2.86
N3-5	619803	7060533	3.16	37.06	4.43	29.2	69	40.5	10.3	238	1.90
N3-6	619745	7060613	2.91	51.39	12.23	56.8	113	48.7	13.0	303	3.06
N3-7	619688	7060693	2.67	51.39	9.07	77.2	574	39.5	9.9	238	3.18
N3-8	619625	7060774	2.62	64.08	10.15	106.1	141	78.5	14.7	414	3.83
N3A-1	619626	7060724	4.52	125.63	8.27	104.0	186	58.3	12.6	332	3.86
N3A-2	619628	7060676	5.36	55.52	5.21	84.5	237	63.1	12.4	377	2.87
N3A-3	619632	7060622	4.01	47.31	30.97	61.8	282	29.1	10.6	611	2.62
N3A-4	619636	7060572	1.90	30.80	2.35	39.5	23	33.1	6.1	161	2.63
N3A-5	619640	7060525	1.49	29.43	4.57	31.3	20	45.0	10.2	185	2.65
N3A-6	619641	7060475	0.83	53.46	5.35	119.3	24	52.7	14.3	545	3.68
N3A-7	619643	7060423	1.91	32.23	17.17	62.7	70	27.4	8.0	208	2.91
N3A-8	619648	7060372	6.33	47.95	4.64	78.5	129	55.0	15.3	358	4.19
N3A-9	619651	7060325	0.87	55.67	4.40	95.2	123	50.2	14.7	633	3.37
N3A-10	619652	7060275	0.86	25.53	8.76	51.8	93	18.7	6.9	243	2.33
N3A-11	619658	7060224	0.51	34.63	8.43	94.4	161	26.6	8.6	642	2.94
N3A-12	619657	7060174	0.70	83.38	7.77	97.0	89	51.5	13.3	610	3.13
N3A-13	619661	7060125	0.63	23.14	6.24	243.9	169	11.3	6.2	750	3.48
N3A14	619666	7060075	1.21	39.24	8.09	66.8	70	28.1	6.2	196	2.38
N3B1-1	618629	7061148	1.04	46.20	7.57	76.4	103	39.8	8.5	272	3.13
N3B1-2	618728	7061155	1.48	26.26	6.61	51.5	87	35.6	8.7	259	3.32
N3B1-3	618831	7061159	0.37	25.27	5.00	28.8	35	13.2	5.9	148	3.06
N3B1-4	618927	7061162	1.97	45.36	11.26	98.6	85	47.1	9.8	302	3.53

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Location UTM Zone 7 NAD83 Easting	Northing	Mo PPM 0.01	Cu PPM 0.01	Pb PPM 0.01	Zn PPM 0.1	Ag PPB 2	Ni PPM 0.1	Co PPM 0.1	Mn PPM 1	Fe % 0.01
N3B1-5	619029	7061167	3.42	82.52	14.80	121.1	112	39.6	9.6	180	2.39
N3B1-6	619130	7061170	7.28	80.19	82.57	106.4	360	38.7	8.0	401	4.91
N3B1-7	619229	7061173	3.03	79.67	12.62	103.2	215	54.3	13.5	549	3.77
N3B2-1	619105	7060328	1.15	62.35	9.01	134.5	166	55.7	11.0	499	3.39
N3B2-2	619075	7060368	1.79	56.33	11.47	114.4	432	45.4	10.8	379	3.15
N3B2-3	619046	7060408	1.67	55.43	9.07	109.4	326	45.5	7.9	214	1.99
N3B2-4	619018	7060451	1.58	31.92	8.18	64.4	104	30.2	8.9	297	2.82
N3B2-5	618990	7060492	1.38	32.69	7.58	63.0	82	26.6	8.6	350	2.75
N3B2-6	618963	7060533	1.31	33.43	7.62	62.0	141	33.4	11.7	654	2.57
N3B2-7	618933	7060572	1.27	43.23	11.22	63.6	301	42.5	10.7	952	2.63
N3B2-8	618906	7060614	1.79	48.44	13.10	112.2	278	46.0	9.3	347	2.75
N3B2-9	618875	7060657	2.64	44.91	19.70	104.7	87	40.1	9.6	342	2.69
N3B2-10	618850	7060699	1.70	58.25	10.14	113.9	217	27.9	4.4	154	1.71
N3B2-11	618822	7060741	1.31	42.89	7.07	78.4	174	29.0	7.8	465	2.86
N3B2-12	618793	7060782	2.70	41.85	8.38	118.3	59	44.5	7.5	151	2.51
N3B2-13	618764	7060821	2.13	43.42	5.04	94.2	44	35.8	7.8	336	3.73
N3B2-14	618734	7060863	1.52	37.87	6.05	65.7	42	28.6	9.1	263	2.35
N3B2-15	618705	7060904	0.77	41.27	4.73	77.6	53	35.9	8.8	367	2.30
N3B2-16	618675	7060944	1.05	32.10	8.08	51.9	349	31.1	7.3	214	2.78
N3B2-17	618648	7060987	1.05	41.86	8.50	74.8	54	42.7	8.7	316	3.54
N3B2-18	618616	7061026	1.51	67.53	4.01	109.0	95	66.0	17.6	558	3.84
N3B2-19	618589	7061063	1.27	53.43	6.45	94.5	43	50.0	14.0	490	3.44
N3B2-20	618560	7061106	1.07	42.69	8.91	74.3	63	45.8	10.6	403	3.24
N3B2-21	618531	7061147	0.86	34.59	4.89	91.1	36	36.6	9.2	328	3.08
N3BM1	618436	7061147	1.04	69.74	12.92	89.6	255	20.1	10.8	1,393	2.96
N3BM2	618329	7061141	1.92	66.12	10.20	96.3	30	58.6	13.1	405	3.23
N3BM3	618228	7061142	1.62	44.59	7.70	74.3	48	51.1	10.3	420	2.94
N3BM4	618132	7061131	1.79	47.11	7.84	105.0	26	49.8	12.7	395	3.26
N3BM5	618028	7061127	2.72	62.38	9.09	132.4	338	61.4	15.4	678	4.28
N3BM6	617932	7061126	1.26	42.63	13.62	86.2	199	36.9	9.7	334	3.02
N3BM7	617830	7061120	2.44	68.02	14.46	140.0	140	56.6	14.5	629	3.46
N3BM8	617729	7061114	2.01	48.81	4.87	114.3	100	27.3	11.7	312	2.98
N3BM9	617631	7061114	1.04	15.73	3.93	47.7	51	7.9	7.0	557	3.16
N3BM10	617530	7061108	0.39	45.68	3.65	95.1	119	9.5	17.4	1,231	4.57
N3BM11	617432	7061104	0.12	57.95	0.59	71.4	224	67.4	19.8	686	2.97
N3C1	619280	7061263	1.82	53.52	3.26	90.7	95	31.1	10.9	416	3.98
N3C2	619239	7061359	1.72	11.92	11.26	50.6	316	16.1	5.7	234	3.33
N3C3	619190	7061445	1.50	37.12	13.54	63.5	67	32.6	9.4	306	3.22
N3C4	619142	7061531	1.70	66.28	20.39	223.5	34	48.0	11.7	512	3.91
N3C5	619095	7061620	0.44	37.77	7.49	33.1	45	7.5	3.4	211	1.64
N3C6	619045	7061706	0.40	62.26	20.66	137.1	173	9.3	8.4	852	2.65
N3C7	618996	7061791	2.15	55.98	118.27	150.6	160	48.3	10.5	309	3.32
N3C8	618947	7061880	0.31	38.26	13.73	53.1	114	5.8	2.7	217	1.52
N3M1	619569	7060855	3.58	75.78	10.28	100.8	270	57.5	12.3	473	4.22
N3M2	619507	7060935	2.35	47.89	5.98	82.4	69	43.9	18.3	879	4.04
N3M3	619443	7061020	2.45	52.32	21.52	65.1	62	32.2	5.8	337	1.82
N3M4	619390	7061099	1.77	63.83	49.14	95.7	131	42.5	6.6	161	1.87
N3M5	619330	7061178	1.94	53.46	7.20	54.5	276	38.2	10.6	401	3.77
R2-2	619865	7059080	0.29	78.45	4.35	110.9	273	14.0	6.1	424	1.94

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Location UTM Zone 7 NAD83 Easting	Northing	Mo PPM 0.01	Cu PPM 0.01	Pb PPM 0.01	Zn PPM 0.1	Ag PPB 2	Ni PPM 0.1	Co PPM 0.1	Mn PPM 1	Fe % 0.01
R2-3	619897	7059120	0.49	73.84	3.93	125.3	242	16.9	9.6	755	2.22
R2-4	619931	7059155	0.22	83.12	1.44	103.6	83	41.1	13.6	449	2.73
R2-5	619964	7059193	0.10	22.87	1.03	19.0	48	37.9	12.5	213	1.27
R2-6	619997	7059231	0.23	155.10	0.98	39.9	43	73.5	26.6	444	2.67
R2-7	620028	7059267	0.46	48.39	5.06	68.2	59	13.7	14.0	412	3.85
R2-8	620065	7059305	0.87	64.03	12.32	88.7	426	23.8	15.4	841	3.87
R2-9	620100	7059340	0.35	131.22	29.34	84.3	196	26.8	23.3	890	5.20
R2-10	620134	7059374	1.06	53.86	5.52	81.6	64	27.3	11.8	448	3.27
R2-11	620168	7059412	0.45	52.49	3.57	62.9	24	68.1	16.8	692	3.07
R2-12	620202	7059450	0.96	48.17	8.70	47.1	52	26.1	13.1	302	3.07
R2-13	620235	7059487	1.12	51.03	11.37	56.1	88	33.1	16.0	466	2.88
R2-14	620267	7059526	0.78	34.81	5.63	39.4	31	20.5	10.2	206	2.91
R2-15	620298	7059563	0.52	44.54	7.17	46.1	61	26.9	13.4	471	2.87
R2-16	620332	7059601	1.66	48.63	10.97	92.9	278	31.1	8.3	272	2.80
R1M1	618412	7059106	0.76	34.93	10.58	61.0	133	22.3	10.4	286	2.59
R1M2	618351	7059184	1.05	36.12	10.70	62.1	183	26.0	17.5	556	3.23
R1M3	618286	7059257	0.69	32.67	11.37	47.6	122	24.0	11.7	312	2.35
R1M4	618166	7059429	0.84	34.62	9.67	66.8	133	23.5	10.7	360	2.77
R1M5	618099	7059491	0.87	30.81	8.45	59.0	116	29.7	10.8	330	2.54
R1M6	618026	7059577	0.58	17.69	5.98	42.7	52	18.7	8.3	295	1.98
R1M7	617934	7059744	1.07	29.75	11.09	72.9	122	26.2	9.0	416	2.41
R1M8	617855	7060013	1.04	34.29	10.57	72.1	132	29.0	10.2	303	2.66
R2M1	619845	7059061	0.40	46.98	3.39	119.8	147	20.5	11.0	484	3.06
R2M2	619804	7058979	0.22	38.11	2.63	68.4	316	167.7	26.6	920	3.72
R2M3	619793	7058809	1.16	50.89	14.89	113.6	34	41.6	16.6	523	3.74
R2M4	619701	7058772	0.37	44.46	3.68	74.2	50	21.7	21.5	632	4.48
R2M5	619606	7058791	1.01	41.17	5.91	85.1	215	34.7	11.3	333	3.12
R2M6	619502	7058785	1.83	53.47	8.46	85.1	524	36.1	9.6	379	3.09
R2M7	619401	7058723	0.93	68.08	11.68	93.7	377	50.3	15.2	604	4.09
R2M8	619292	7058704	0.68	11.73	11.61	26.9	231	12.3	5.0	165	1.62
R2M9	619173	7058678	0.17	43.86	1.88	37.7	43	26.0	15.8	295	2.37
R2M10	619073	7058713	0.77	8.80	12.44	31.7	243	9.3	3.3	108	1.41
R2M11	619007	7058786	0.66	38.02	5.55	77.0	103	32.7	10.5	324	3.41
R2M12	618937	7058824	0.11	78.00	2.34	32.8	142	59.8	21.0	409	2.29
R2M13	618857	7058878	0.33	20.95	1.99	24.5	70	22.0	12.8	277	1.97
R2M14	618762	7058913	0.24	89.44	1.63	53.7	57	16.5	17.1	425	2.57
R2M15	618684	7058978	0.35	93.38	2.58	41.7	71	14.4	10.1	319	1.89
R2M16	618591	7059013	0.43	10.03	13.60	17.7	51	6.0	3.5	122	0.90
R2M17	618496	7059054	0.45	62.12	5.60	63.4	46	17.3	7.9	294	2.58
R3-1	620436	7059586	1.68	73.59	12.43	137.5	150	43.2	12.0	436	3.49
R3-2	620533	7059569	2.44	80.08	13.69	135.5	178	45.5	12.8	605	3.57
R3-3	620633	7059552	2.34	126.32	7.41	79.3	127	33.5	11.2	788	3.40
R3-4	620731	7059536	3.19	130.95	12.16	266.0	167	63.5	12.1	413	4.65
R3-5	620879	7059509	3.14	70.27	6.02	194.7	652	47.8	6.2	288	3.87
R3-6	620879	7059622	5.94	96.27	12.99	214.2	353	47.3	3.8	139	2.76
R3-7	620919	7059713	2.14	34.85	23.07	91.5	788	25.5	9.5	265	3.00
R3-8	620959	7059805	0.95	9.66	7.40	14.1	364	3.9	3.6	533	0.83
R3-9	621000	7059895	0.58	14.72	26.47	43.1	138	7.4	4.6	191	1.31
R3-10	621055	7059839	0.74	8.66	38.35	37.4	103	4.7	4.1	155	0.97

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Location UTM Zone 7 NAD83 Easting	Northing	Mo PPM 0.01	Cu PPM 0.01	Pb PPM 0.01	Zn PPM 0.1	Ag PPB 2	Ni PPM 0.1	Co PPM 0.1	Mn PPM 1	Fe % 0.01
R3-11	621131	7059773	1.06	19.15	40.88	15.8	146	3.3	1.8	70	0.98
R3-12	621207	7059707	1.48	22.22	114.66	60.4	361	5.7	4.1	130	1.23
R3-13	621285	7059637	0.95	15.91	40.74	66.6	96	10.9	7.9	252	1.84
R3-14	621358	7059574	0.74	19.04	29.31	72.6	128	13.7	9.0	516	2.17
R3-15	621431	7059510	1.21	19.61	33.62	43.3	444	11.5	9.2	521	1.57
R3-16	621510	7059446	0.75	57.12	16.61	54.0	222	34.0	11.7	911	1.94
R3-17	621538	7059364	0.56	89.06	11.30	75.7	174	141.0	18.4	550	3.95
R3-18	621573	7059271	1.84	27.12	91.12	116.8	339	9.5	3.9	236	1.78
R3-19	621612	7059178	0.74	34.01	10.29	69.2	156	26.2	9.9	415	2.68
R3-20	621648	7059085	0.16	42.22	1.92	47.4	47	20.0	19.7	477	3.31
R3-21	621684	7058993	0.81	39.33	20.17	86.1	95	20.1	8.9	610	3.17
R3-22	621733	7058934	0.58	53.39	4.76	92.0	49	27.7	12.9	610	4.05
R3-23	621799	7058859	0.98	37.10	8.71	71.3	102	24.8	8.7	298	2.40
R3-24	621862	7058784	0.85	32.53	9.15	63.8	123	23.1	8.7	291	2.67
R3-25	621929	7058708	0.68	28.24	9.96	62.4	74	16.8	8.9	373	2.65
R3-26	621993	7058634	0.49	39.34	9.44	65.1	82	11.6	11.6	559	3.40
R3-27	622060	7058558	0.68	37.20	19.92	79.7	122	19.3	8.5	501	3.20
S1-1	620119	7057814	0.70	21.93	6.78	51.2	117	20.0	7.1	275	1.96
S1-2	620088	7057908	0.78	13.66	3.70	51.3	42	24.0	10.2	287	2.62
S1-3	620061	7058005	0.73	29.93	5.64	77.5	81	26.8	11.3	394	2.64
S1-4	620033	7058102	0.50	24.24	5.77	66.6	138	25.8	9.0	314	2.43
S1-5	620006	7058198	0.14	4.93	7.43	39.7	26	4.0	3.2	150	1.14
S1-6	619976	7058294	0.20	19.44	6.07	39.4	21	6.2	4.5	203	1.46
S1-7	619948	7058391	0.49	16.51	5.94	41.9	31	13.9	6.6	211	1.89
S1-8	619919	7058484	0.97	23.94	9.13	53.2	139	22.0	7.7	257	2.55
S1-9	619895	7058585	0.32	50.05	5.98	78.0	32	40.3	10.3	448	3.13
S1-10	619866	7058678	0.26	21.63	14.58	44.0	44	15.3	5.9	289	2.01
S1-11	619786	7058739	1.27	44.76	8.58	69.5	144	27.6	8.9	251	2.98
S1-12	619707	7058801	0.73	41.70	14.15	89.5	37	31.7	12.4	474	3.28
S1-13	619629	7058862	0.98	49.51	48.26	52.5	175	20.0	7.1	295	2.72
S1-14	619545	7058923	0.39	33.89	5.98	76.2	193	26.0	8.6	306	3.18
S1-15	619465	7058980	0.74	27.10	8.07	42.4	355	21.8	6.7	174	2.47
S1-16	619387	7059041	1.22	43.70	13.89	88.0	141	32.0	11.4	335	3.19
S2M1	620988	7059020	3.42	54.19	12.58	201.5	377	47.2	8.6	270	3.01
S2M2	620968	7059121	1.58	43.59	12.31	77.7	31	36.0	10.4	401	2.84
S2M3	620941	7059215	2.25	61.98	9.84	123.7	80	53.9	13.5	573	3.21
S2M4	620923	7059315	1.84	51.92	9.20	158.9	297	176.0	24.1	700	4.30
S2M5	620900	7059411	3.19	95.88	12.47	273.8	223	96.9	7.6	236	2.56
S2M6	620879	7059509	1.33	65.73	12.52	142.4	136	49.5	7.8	267	3.16
S2M7	620838	7059607	0.40	29.80	8.22	45.5	289	16.1	6.0	245	2.15
S2M8	620795	7059691	0.50	33.53	4.29	107.6	116	18.0	9.3	597	4.08
S2M9	620753	7059782	7.33	62.73	5.28	221.7	220	59.0	4.2	121	2.53
S2M10	620709	7059872	3.05	78.11	18.95	396.6	247	113.8	7.5	135	2.50
S2M11	620674	7059965	6.75	254.68	47.35	434.8	148	161.3	14.5	568	3.60
S2M12	620579	7059994	2.94	46.06	7.39	146.5	858	31.5	5.9	248	3.32
S2M13	620481	7060025	5.21	45.04	3.08	62.6	529	16.8	1.3	66	2.47
S2M14	620385	7060049	1.85	38.42	10.07	83.4	112	41.1	11.3	551	3.97
S2M15	620291	7060077	1.91	48.08	3.32	88.9	68	38.3	9.6	238	1.95
S2M16	620193	7060103	6.00	109.37	8.94	132.0	148	75.5	18.3	712	3.37

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	As PPM 0.1	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01
BLE1	22.1	0.7	2.9	4.9	3.3	0.17	0.36	0.13	32	0.05	0.025	16.7	28.4	0.72
BLE2	8.1	0.5	1.6	2.6	6.8	0.10	0.42	0.15	50	0.07	0.020	6.9	25.2	0.73
BLE3	17.2	0.9	2.5	6.4	5.5	0.15	0.55	0.18	47	0.06	0.012	20.7	37.2	0.92
BLE4	4.5	0.1	<0.2	0.7	7.2	0.08	0.25	0.09	41	0.08	0.016	2.6	50.2	0.88
BLE5	3.9	0.3	1.2	1.2	9.5	0.10	0.20	0.06	53	0.21	0.052	3.8	127.1	2.03
BLE6	9.4	0.7	0.5	6.0	3.9	0.15	0.39	0.45	24	0.05	0.018	9.9	16.6	0.59
BLE7	6.4	0.2	0.8	1.0	4.8	0.10	0.19	0.07	46	0.05	0.010	3.3	15.5	1.49
BLE8	2.0	0.7	<0.2	5.9	8.7	0.11	0.12	0.19	20	0.13	0.043	11.2	14.2	0.68
BLE9	1.0	0.1	0.4	0.7	29.2	0.02	0.14	<0.02	36	0.31	0.065	2.9	137.4	1.60
BLE10	7.2	0.4	1.3	2.9	11.3	0.06	0.49	0.15	62	0.11	0.015	11.9	52.2	0.72
BLE11	2.4	0.3	0.9	0.8	25.5	1.02	0.21	0.02	78	0.61	0.059	3.1	16.9	1.38
BLE12	4.5	0.7	<0.2	3.4	7.7	1.34	0.09	0.18	52	0.28	0.101	9.2	27.4	2.13
BLE13	4.7	0.6	<0.2	3.6	11.1	0.09	0.16	0.06	34	0.25	0.088	6.2	28.3	1.37
BLE14	0.9	0.7	1.9	2.7	12.4	0.14	0.13	0.10	46	0.24	0.052	8.9	7.4	1.02
BLE15	3.4	0.7	0.3	2.8	9.8	0.11	0.14	0.21	70	0.26	0.077	8.5	46.6	1.59
BLE16	2.8	1.0	1.9	2.8	24.3	0.16	0.26	0.08	51	0.36	0.079	9.9	12.2	0.91
BLE17	10.2	1.6	1.3	8.3	15.6	0.12	0.36	0.16	55	0.22	0.043	20.9	33.2	1.36
BLE18	0.8	0.1	<0.2	0.4	28.8	0.03	0.19	<0.02	31	0.45	0.017	2.1	114.8	1.49
BLE19	1.0	0.2	1.5	0.7	18.3	0.03	0.24	0.02	245	0.55	0.039	1.4	14.2	2.81
BLE20	4.5	0.2	<0.2	1.5	10.1	0.03	0.39	0.04	49	0.22	0.018	2.3	43.5	1.59
BLE21	13.9	1.5	1.6	6.1	7.0	0.47	0.27	0.40	48	0.11	0.071	21.8	24.1	0.07
BLE22	19.5	2.0	0.4	7.0	10.7	0.32	0.22	0.20	42	0.15	0.111	26.9	23.9	0.08
BLE23	20.3	4.4	2.4	7.2	15.2	1.64	0.37	0.56	60	0.21	0.156	40.2	18.5	0.09
BLE24	147.6	2.0	3.3	11.2	11.5	0.58	2.88	0.07	17	0.14	0.073	41.0	19.2	0.10
BLE25	28.8	1.7	2.1	10.5	5.0	0.09	0.38	0.08	25	0.06	0.050	42.9	17.5	0.18
BLE26	16.3	1.1	2.1	8.0	4.6	0.10	0.30	0.16	26	0.06	0.033	16.6	22.5	0.29
BLE27	29.9	5.6	7.2	8.8	70.9	1.85	1.84	70.77	59	2.27	1.031	27.2	34.1	0.43
BLW1	7.2	0.4	1.4	3.2	8.9	0.05	0.33	0.08	49	0.33	0.074	13.1	16.6	1.32
BLW2	5.9	0.7	2.0	2.7	13.7	0.02	0.31	0.09	39	0.26	0.028	10.5	65.1	0.81
BLW3	27.7	1.0	1.8	5.9	13.6	0.27	0.34	0.11	31	0.25	0.067	14.6	24.3	0.73
BLW4	14.4	1.3	6.2	4.6	19.4	0.11	0.38	0.13	33	0.35	0.074	18.5	24.4	0.64
BLW5	19.3	1.1	2.3	7.7	12.1	0.25	0.20	0.09	25	0.38	0.123	28.6	33.3	0.82
BLW6	5.6	1.3	1.2	8.4	13.5	0.03	0.26	0.08	32	0.26	0.044	20.4	30.4	0.47
BLW7	4.3	1.1	1.3	2.0	16.8	0.02	0.30	0.07	32	0.28	0.049	6.1	20.4	0.68
BLW8	7.9	0.5	0.3	2.9	13.5	0.09	0.37	0.15	37	0.15	0.052	7.2	27.6	0.50
BLW9	1.3	2.8	0.3	14.3	11.4	<0.01	0.14	0.11	4	0.16	0.048	39.2	4.5	0.09
BLW10	2.5	0.9	0.2	9.8	2.9	<0.01	0.17	0.09	7	0.02	0.009	21.4	4.0	0.10
BLW11	3.4	1.0	0.5	4.8	14.3	0.07	0.16	0.12	21	0.21	0.065	17.8	25.3	0.70
BLW12	6.4	0.9	0.2	5.2	11.8	0.08	0.35	0.13	32	0.12	0.050	8.0	30.1	0.70
BLW13	2.7	0.3	<0.2	1.2	12.4	<0.01	0.15	0.05	28	0.16	0.051	3.5	27.4	0.89
BLW14	0.8	0.8	<0.2	13.7	18.1	<0.01	0.07	0.07	8	0.21	0.079	43.7	8.1	0.40
BLW15	1.9	1.6	<0.2	8.7	15.6	0.02	0.09	0.11	34	0.22	0.069	33.0	49.0	1.28
BLW16	6.9	0.4	0.6	2.6	12.0	0.04	0.43	0.19	47	0.13	0.033	8.2	21.2	0.36
BLW17	1.4	1.5	<0.2	13.7	12.4	0.03	0.14	0.38	13	0.19	0.043	22.0	15.8	0.37
BLW18	7.5	0.4	0.5	2.8	15.2	<0.01	0.37	0.16	42	0.19	0.021	7.4	35.9	0.50
N1-1	8.1	0.9	1.3	2.7	17.0	<0.01	0.31	0.08	57	0.28	0.017	14.0	41.6	1.42
N1-2	2.9	0.9	0.9	5.7	11.9	<0.01	0.20	0.30	18	0.13	0.029	10.6	15.6	0.37
N1-3	8.0	0.7	1.1	6.3	10.3	0.01	0.32	0.37	26	0.10	0.023	8.7	20.0	0.43
N1-4	4.2	1.6	0.5	8.1	22.3	0.29	0.17	0.10	34	0.36	0.102	24.8	46.8	1.20

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	As PPM 0.1	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01
N1-5	2.5	1.3	0.6	12.5	17.2	0.01	0.19	0.09	21	0.21	0.055	35.0	26.9	0.58
N1-6	2.5	0.7	1.6	2.3	24.1	0.04	0.28	0.06	105	0.42	0.048	10.5	42.0	1.90
N1-7	4.3	0.5	2.8	0.6	5.6	0.10	0.14	<0.02	107	0.26	0.021	2.4	35.2	3.47
N1-8	2.0	0.2	0.6	0.5	9.3	<0.01	0.16	0.04	60	0.20	0.020	2.3	61.1	1.16
N1-9	1.2	0.4	<0.2	2.0	11.6	<0.01	0.06	0.04	24	0.25	0.064	5.5	49.5	1.17
N1A1	2.1	2.6	1.2	8.2	16.5	0.11	0.27	0.20	23	0.25	0.051	20.2	30.3	0.58
N1A2	1.3	1.1	0.8	8.2	13.1	0.01	0.13	0.15	13	0.14	0.026	15.7	17.5	0.46
N1A3	4.7	0.5	0.9	4.0	15.6	0.05	0.32	0.11	35	0.15	0.019	13.8	33.7	0.80
N1A4	1.7	0.9	0.6	6.6	15.2	0.02	0.20	0.11	15	0.18	0.039	18.2	13.4	0.42
N1A5	4.8	0.8	<0.2	6.0	14.3	0.02	0.44	0.16	33	0.13	0.014	18.1	26.5	0.45
N1A6	1.9	1.2	1.0	8.5	14.4	0.01	0.22	0.13	17	0.15	0.021	25.3	18.0	0.43
N1A7	3.0	1.2	1.0	10.2	14.8	0.04	0.28	0.10	25	0.21	0.042	29.6	24.4	0.46
N1A8	1.2	1.5	0.6	6.9	16.5	<0.01	0.18	0.12	11	0.22	0.040	16.8	9.4	0.30
N1A9	0.9	1.4	<0.2	6.7	15.0	0.03	0.10	0.07	18	0.28	0.089	23.2	18.7	0.47
N1A10	2.2	1.4	0.6	14.8	15.9	0.04	0.20	0.21	22	0.24	0.066	37.3	17.1	0.40
N1A11	5.6	1.3	6.0	5.2	27.1	0.22	0.67	0.17	40	0.38	0.067	16.1	22.3	0.47
N1A12	6.1	0.8	1.9	3.7	29.1	0.15	0.55	0.16	37	0.48	0.067	14.2	22.9	0.43
N1A13	10.0	1.0	1.7	3.7	34.1	0.24	0.81	0.17	43	0.60	0.073	15.0	26.8	0.48
N1A14	7.2	0.8	1.1	4.0	30.6	0.14	0.66	0.13	38	0.52	0.082	15.2	22.1	0.42
N1B1	1.9	4.2	0.4	10.1	7.1	0.21	0.23	0.40	15	0.12	0.020	34.0	16.8	0.27
N1B2	1.9	2.5	0.7	19.7	5.4	0.09	0.12	0.09	12	0.07	0.028	56.1	15.8	0.16
N1B3	6.4	1.8	9.7	3.7	20.0	0.13	0.44	0.13	38	0.29	0.045	18.4	24.0	0.47
N1B4	5.6	1.3	1.4	4.0	23.0	0.06	0.38	0.11	37	0.34	0.050	15.7	29.3	0.54
N1B5	1.9	1.1	0.3	4.8	13.9	0.14	0.13	0.12	23	0.25	0.083	15.8	25.6	0.59
N1B6	0.9	0.4	0.7	1.6	16.2	0.09	0.10	0.02	23	0.38	0.095	5.4	34.0	0.73
N1B7	1.3	0.8	0.3	3.6	24.4	0.05	0.15	0.11	35	0.56	0.112	17.2	48.3	1.06
N1B8	0.5	1.7	0.6	15.8	8.6	0.04	0.07	0.07	12	0.16	0.062	49.9	10.9	0.45
N1B9	1.2	0.5	0.3	1.9	14.7	0.02	0.12	0.03	55	0.34	0.062	3.6	23.2	1.50
N1B10	1.1	2.2	<0.2	11.6	20.2	0.13	0.08	0.23	20	0.36	0.094	30.4	28.5	0.97
N1B11	1.0	0.9	0.6	3.6	20.6	0.02	0.10	0.05	38	0.36	0.070	9.0	114.3	1.89
N1B12	0.9	1.2	0.2	6.7	23.0	0.17	0.08	0.08	26	0.33	0.098	16.5	33.7	1.00
N2-2	8.3	1.0	1.3	2.7	15.3	0.05	0.33	0.16	54	0.34	0.034	8.9	33.4	0.77
N2-3	23.8	0.6	3.6	3.2	15.4	0.21	0.81	0.12	59	0.37	0.083	6.8	32.1	1.34
N2-4	8.7	0.8	5.9	3.0	16.3	0.29	0.44	0.13	62	0.43	0.056	9.4	39.8	1.39
N2-5	9.8	0.6	1.9	3.2	22.7	0.23	0.46	0.16	55	0.61	0.052	12.6	28.3	0.92
N2-6	10.5	0.6	5.1	4.2	20.7	0.14	0.65	0.15	48	0.39	0.054	13.2	28.2	0.64
N2-7	9.7	0.8	3.1	3.7	28.5	0.23	0.64	0.17	47	0.63	0.059	13.0	27.2	0.67
N2-8	10.1	0.8	9.7	3.6	26.5	0.12	0.58	0.15	44	0.47	0.062	13.0	24.6	0.47
N2-9	9.8	0.8	4.7	4.1	25.3	0.08	0.64	0.17	47	0.42	0.067	13.8	26.8	0.46
N2-10	10.3	0.6	2.7	3.7	29.5	0.14	0.62	0.15	47	0.56	0.075	13.5	26.6	0.49
N2-11	9.2	0.9	1.8	3.6	29.8	0.10	0.57	0.14	45	0.49	0.075	13.9	26.9	0.49
N2-12	8.6	1.1	12.3	1.9	38.6	0.15	0.53	0.14	41	0.68	0.086	12.8	24.1	0.44
N2-13	11.0	0.7	1.9	4.1	31.6	0.26	0.69	0.15	51	0.58	0.086	14.1	29.6	0.55
N2-14	10.4	0.8	2.5	3.5	31.1	0.21	0.65	0.15	50	0.57	0.078	14.0	30.3	0.51
N2-15	7.9	0.6	6.7	2.2	39.9	0.20	0.57	0.14	43	0.71	0.080	12.5	25.9	0.45
N2-16	10.3	0.8	2.0	3.8	30.3	0.19	0.63	0.14	46	0.54	0.078	14.6	27.4	0.47
N2-17	9.2	1.7	2.4	1.9	41.0	0.21	0.63	0.14	44	0.72	0.085	12.9	24.0	0.41
N2-18	7.1	1.5	3.7	2.9	38.3	0.17	0.37	0.12	41	0.42	0.076	10.6	25.0	0.55
N2A1	15.6	0.4	3.0	3.9	20.9	0.20	0.62	0.23	58	0.41	0.061	14.4	36.3	0.98

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	As PPM 0.1	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01
N2A2	10.8	1.2	2.5	3.3	27.4	0.27	0.49	0.33	56	0.62	0.061	14.2	42.9	1.00
N2A3	7.9	0.7	2.4	3.2	23.0	0.24	0.45	0.17	60	0.46	0.054	11.9	53.1	1.19
N2A4	7.2	1.2	3.2	3.7	29.7	0.17	0.51	0.19	52	0.47	0.059	13.9	44.1	0.96
N2A5	7.2	0.8	2.4	3.1	26.3	0.23	0.40	0.14	45	0.48	0.062	11.9	39.9	0.79
N2A6	7.5	0.8	1.1	2.5	32.3	0.21	0.55	0.17	43	0.70	0.070	11.2	32.0	0.69
N2A7	7.7	0.7	1.9	2.8	23.1	0.21	0.44	0.17	43	0.35	0.050	12.7	26.7	0.52
N2A8	6.9	0.7	3.2	2.2	22.5	0.13	0.44	0.16	41	0.32	0.061	11.5	29.4	0.53
N2A9	7.8	0.5	2.4	3.1	19.2	0.10	0.37	0.16	48	0.28	0.054	12.1	39.9	0.66
N2A10	6.2	0.8	4.1	2.4	22.2	0.15	0.38	0.15	39	0.37	0.070	11.2	34.9	0.60
N2A11	0.5	0.3	2.0	2.3	13.8	0.18	0.11	0.21	49	0.40	0.089	7.8	6.8	1.07
N2B1	8.2	0.6	12.1	3.6	16.2	0.10	0.56	0.18	46	0.33	0.043	11.6	40.2	0.82
N2B2	4.4	0.5	2.1	2.7	18.5	0.13	0.35	0.15	49	0.35	0.046	8.7	49.0	1.13
N2B3	5.1	0.5	4.3	2.8	16.7	0.07	0.32	0.14	43	0.34	0.045	9.5	50.4	0.95
N2B4	3.5	0.3	1.8	2.2	15.3	0.46	0.22	0.14	58	0.41	0.079	7.5	63.3	1.51
N2B5	7.5	0.6	4.9	3.2	16.6	0.22	0.33	0.16	52	0.44	0.060	11.3	53.4	1.17
N2B6	7.4	0.8	3.2	2.9	22.9	0.19	0.33	0.15	46	0.48	0.055	11.5	47.6	0.95
N2B7	7.6	0.8	1.6	3.3	21.4	0.20	0.38	0.20	44	0.40	0.053	12.0	36.4	0.80
N2B8	1.2	0.5	<0.2	1.6	20.5	0.09	0.14	0.04	51	0.59	0.078	4.4	103.0	1.34
N2V1	5.7	0.5	<0.2	6.9	4.3	0.09	0.16	0.22	16	0.09	0.048	19.9	12.9	0.44
N2V2	35.4	1.0	3.9	7.3	9.6	0.19	0.13	0.18	44	0.24	0.086	24.5	78.9	1.75
N2V3	2.4	<0.1	1.4	0.3	11.4	0.23	0.09	0.03	53	0.33	0.088	0.9	309.7	3.01
N2V4	3.7	0.6	0.4	3.0	18.6	0.30	0.24	0.11	44	0.32	0.069	9.0	60.2	1.23
N2V5	3.0	0.2	1.7	1.1	14.0	0.10	0.21	0.08	82	0.39	0.065	2.8	32.5	2.02
N3-1	9.3	0.7	1.6	1.7	6.4	0.23	0.23	0.26	39	0.09	0.063	8.9	21.0	0.46
N3-2	50.7	2.5	1.5	8.4	8.5	0.22	0.13	0.83	41	0.25	0.160	28.9	17.2	0.43
N3-3	1.5	1.1	1.9	9.5	7.0	0.22	0.13	0.05	26	0.22	0.107	49.6	37.6	1.11
N3-4	11.9	1.2	1.7	8.3	9.7	0.17	0.09	0.20	26	0.30	0.134	18.8	39.1	1.12
N3-5	36.1	1.3	1.7	4.6	14.9	0.06	4.41	0.16	16	0.19	0.086	23.9	9.0	0.04
N3-6	9.1	1.1	3.9	4.6	7.3	0.15	0.35	0.52	37	0.15	0.079	13.5	27.4	0.45
N3-7	8.1	1.7	4.2	5.4	5.2	0.15	0.51	0.23	48	0.05	0.026	22.1	30.3	0.46
N3-8	33.5	1.3	2.2	4.3	3.5	0.19	0.20	0.34	48	0.05	0.047	17.9	52.8	0.46
N3A-1	10.2	2.3	0.2	7.9	9.4	0.16	0.31	0.17	47	0.08	0.053	40.3	38.8	0.72
N3A-2	25.9	2.3	1.9	5.1	6.2	0.14	0.24	0.35	20	0.09	0.073	16.1	14.7	0.13
N3A-3	7.5	1.3	5.5	9.4	18.2	0.18	0.19	0.32	12	1.91	0.079	32.1	11.7	0.11
N3A-4	6.4	2.2	2.1	10.8	4.9	0.03	0.12	0.11	23	0.12	0.067	35.8	27.2	0.72
N3A-5	14.8	1.5	2.0	8.5	7.8	0.05	0.39	0.28	27	0.14	0.054	37.8	23.1	0.46
N3A-6	8.2	1.0	2.2	6.9	18.5	0.27	0.18	0.17	47	0.45	0.157	21.0	64.7	1.24
N3A-7	18.6	0.7	3.3	3.9	15.6	0.13	0.58	0.38	55	0.17	0.056	11.5	35.3	0.48
N3A-8	55.6	2.9	7.5	8.6	11.2	0.30	0.18	1.28	12	0.23	0.131	29.2	8.9	0.17
N3A-9	19.3	1.5	2.1	8.0	18.1	0.20	0.13	0.18	21	0.36	0.153	27.2	24.2	0.59
N3A-10	11.8	1.1	2.3	4.2	14.0	0.09	0.45	0.20	40	0.15	0.028	13.9	23.6	0.34
N3A-11	4.6	1.2	0.9	5.0	14.2	0.33	0.18	0.21	21	0.21	0.059	19.1	20.2	0.57
N3A-12	24.6	2.3	2.9	9.5	10.2	0.27	0.20	0.16	21	0.14	0.049	32.0	21.3	0.47
N3A-13	11.9	1.1	1.7	6.5	12.1	1.22	0.14	0.08	4	0.33	0.165	28.6	5.0	0.20
N3A14	14.5	1.5	1.2	7.7	8.0	0.08	0.28	0.12	21	0.10	0.031	26.5	15.6	0.14
N3B1-1	7.0	1.5	2.5	6.4	13.5	0.09	0.26	0.19	32	0.25	0.070	23.3	24.5	0.42
N3B1-2	11.0	1.8	1.5	6.5	13.7	0.07	0.23	0.19	30	0.31	0.093	25.3	27.1	0.41
N3B1-3	8.5	1.1	3.7	5.1	10.0	0.04	0.11	0.34	20	0.24	0.083	18.5	14.5	0.38
N3B1-4	25.8	2.0	4.7	5.5	12.7	0.29	0.42	0.25	39	0.18	0.063	19.3	24.5	0.37

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	As PPM 0.1	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01
N3B1-5	21.1	4.3	1.8	5.0	10.2	0.98	0.59	0.11	27	0.23	0.157	19.6	20.4	0.43
N3B1-6	8.6	2.0	<0.2	5.1	63.0	0.17	0.28	0.30	61	0.15	0.103	39.7	51.0	1.21
N3B1-7	8.3	1.9	1.6	6.2	10.2	0.20	0.22	0.40	52	0.27	0.142	25.2	41.7	0.92
N3B2-1	9.1	1.4	4.8	9.0	12.2	0.33	0.05	0.25	25	0.32	0.102	38.9	33.8	0.78
N3B2-2	11.0	4.7	2.4	6.0	18.6	0.32	0.19	0.22	39	0.37	0.105	25.3	26.6	0.57
N3B2-3	46.4	3.0	2.0	4.1	20.2	0.63	0.59	0.23	32	0.34	0.089	15.1	19.5	0.21
N3B2-4	12.1	4.2	2.1	5.1	25.1	0.11	0.25	0.15	31	0.47	0.079	19.6	25.0	0.45
N3B2-5	11.1	4.0	0.8	4.3	25.2	0.13	0.26	0.17	32	0.56	0.068	19.2	25.4	0.52
N3B2-6	10.3	4.4	1.2	3.7	33.6	0.18	0.31	0.14	34	0.65	0.095	19.0	25.5	0.44
N3B2-7	9.4	7.0	2.6	3.4	60.4	0.30	0.27	0.24	32	1.41	0.064	20.6	29.9	0.65
N3B2-8	7.0	2.4	3.2	7.1	19.6	0.49	0.10	0.16	28	0.33	0.109	25.5	21.6	0.23
N3B2-9	10.4	3.2	0.7	4.7	14.4	0.31	0.22	0.36	37	0.24	0.060	17.0	21.6	0.37
N3B2-10	9.7	2.1	2.1	4.3	19.9	0.65	0.46	0.21	29	0.27	0.103	14.0	25.6	0.27
N3B2-11	13.2	2.0	2.3	8.4	8.9	0.15	0.10	0.05	15	0.14	0.048	27.0	9.6	0.09
N3B2-12	2.3	1.9	0.3	8.7	9.0	0.18	0.05	0.04	24	0.23	0.118	21.3	20.9	0.17
N3B2-13	6.6	1.8	<0.2	9.1	4.7	0.08	0.02	0.04	23	0.16	0.095	35.0	21.4	0.44
N3B2-14	10.3	1.0	1.9	6.3	4.0	0.06	0.17	0.06	20	0.07	0.055	20.1	12.1	0.11
N3B2-15	4.5	1.0	1.6	7.7	6.5	0.10	0.12	0.12	15	0.20	0.076	25.1	13.7	0.45
N3B2-16	8.3	0.7	3.5	4.1	8.2	0.07	0.26	0.17	36	0.14	0.041	14.7	24.5	0.54
N3B2-17	3.9	1.3	1.2	8.1	5.8	0.11	0.17	0.18	22	0.14	0.065	29.3	20.6	0.47
N3B2-18	7.8	1.9	2.5	8.1	8.2	0.13	0.10	0.10	29	0.22	0.112	33.4	29.7	0.66
N3B2-19	8.7	1.9	1.9	7.5	5.2	0.10	0.13	0.11	27	0.12	0.064	28.5	27.7	0.64
N3B2-20	6.9	1.7	2.8	6.4	8.7	0.08	0.25	0.21	35	0.14	0.049	23.6	31.1	0.60
N3B2-21	6.6	1.2	3.3	6.6	7.4	0.08	0.15	0.12	26	0.17	0.060	22.5	22.5	0.55
N3BM1	3.2	0.7	0.8	4.8	8.2	0.30	0.48	0.15	23	0.30	0.094	20.6	13.2	0.47
N3BM2	22.3	1.5	2.5	8.5	8.6	0.12	0.21	0.13	28	0.22	0.101	34.8	26.7	0.50
N3BM3	18.7	1.5	3.5	8.7	8.7	0.16	0.29	0.06	21	0.21	0.077	30.3	22.6	0.49
N3BM4	31.3	1.9	2.2	10.8	7.7	0.13	0.32	0.09	15	0.14	0.059	28.7	19.1	0.20
N3BM5	211.7	2.9	4.1	13.8	12.4	0.48	6.26	0.14	25	0.29	0.132	29.6	20.0	0.21
N3BM6	52.0	2.0	4.6	7.1	22.4	0.21	2.44	0.23	32	0.31	0.073	21.2	22.2	0.34
N3BM7	12.5	3.6	9.3	8.9	11.4	0.51	0.55	0.36	26	0.13	0.043	28.1	26.0	0.22
N3BM8	14.9	2.2	4.0	8.5	6.5	0.28	0.45	0.19	16	0.08	0.038	25.4	10.6	0.26
N3BM9	20.6	3.9	4.8	5.7	8.1	0.11	0.28	0.15	15	0.07	0.053	17.0	4.5	0.13
N3BM10	3.2	0.4	1.4	1.0	16.0	0.37	0.17	0.07	83	0.37	0.068	4.8	6.9	1.80
N3BM11	0.9	0.1	0.7	0.3	16.1	0.01	0.17	<0.02	44	0.40	0.084	1.2	148.5	2.10
N3C1	17.5	0.8	1.8	2.6	8.4	0.16	0.26	0.15	47	0.17	0.070	5.2	22.2	0.89
N3C2	11.8	0.5	3.1	1.1	9.4	0.21	0.37	0.20	72	0.11	0.118	10.7	23.0	0.34
N3C3	11.4	1.3	3.8	3.5	8.1	0.14	0.35	0.24	51	0.15	0.068	19.4	32.5	0.73
N3C4	324.4	1.4	4.5	8.2	9.3	0.70	5.46	0.30	54	0.31	0.130	32.5	44.6	1.17
N3C5	2.5	1.3	4.2	11.8	4.3	0.04	0.25	0.45	11	0.04	0.011	40.9	6.8	0.30
N3C6	10.1	1.2	4.3	9.1	9.4	0.51	0.42	0.22	12	0.26	0.038	32.3	3.6	0.47
N3C7	21.2	1.1	4.5	4.6	4.0	0.28	0.62	0.69	46	0.14	0.067	10.0	30.8	0.84
N3C8	2.5	1.0	2.5	9.1	3.7	0.25	0.15	0.24	7	0.06	0.024	27.0	5.2	0.23
N3M1	11.7	3.4	1.3	5.4	16.8	0.14	0.20	0.27	56	0.08	0.057	15.5	43.1	1.09
N3M2	9.0	1.1	1.6	7.0	4.0	0.12	0.26	0.09	41	0.11	0.050	39.9	28.5	1.27
N3M3	67.7	1.6	2.9	4.7	11.3	0.17	2.96	0.27	33	0.26	0.111	12.7	17.7	0.21
N3M4	13.0	1.5	0.6	4.7	5.6	0.25	0.32	0.63	27	0.09	0.053	11.2	13.3	0.41
N3M5	21.1	0.8	3.6	4.6	4.2	0.10	0.25	0.84	38	0.11	0.055	22.0	35.9	0.85
R2-2	2.1	0.6	1.2	3.9	6.0	0.48	0.11	0.33	18	0.21	0.051	7.6	15.6	0.60

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	As PPM 0.1	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01
R2-3	3.1	0.6	2.0	4.5	11.6	0.57	0.16	0.19	16	0.58	0.069	9.3	9.9	0.66
R2-4	1.8	0.2	1.3	0.7	7.9	0.31	0.21	0.06	50	0.13	0.011	3.3	102.3	1.58
R2-5	1.0	0.1	1.6	0.3	10.3	<0.01	0.15	<0.02	18	0.17	0.050	1.4	83.2	0.93
R2-6	2.0	0.3	2.5	0.8	27.4	0.01	0.18	<0.02	45	0.34	0.077	2.6	178.2	1.82
R2-7	6.3	0.4	0.9	1.5	8.0	0.05	0.20	0.07	65	0.19	0.020	4.9	17.0	1.33
R2-8	4.5	1.1	5.2	6.2	12.9	0.35	0.18	0.19	43	0.42	0.132	19.1	24.1	1.37
R2-9	8.7	0.3	3.3	1.6	9.3	0.14	0.24	0.20	68	0.24	0.049	7.0	21.7	2.07
R2-10	7.8	1.1	3.1	6.9	16.6	0.17	0.29	0.09	52	0.41	0.130	22.7	21.1	0.64
R2-11	0.8	0.3	1.0	1.1	23.9	0.02	0.24	0.08	46	0.48	0.076	3.6	111.6	1.54
R2-12	7.4	1.0	1.0	4.3	14.4	0.05	0.67	0.19	56	0.19	0.009	14.7	33.5	1.04
R2-13	9.5	0.8	6.5	5.6	24.3	0.07	0.86	0.21	56	0.31	0.017	16.3	37.5	0.81
R2-14	7.2	0.6	12.4	4.4	11.7	0.03	0.65	0.17	60	0.14	0.013	11.6	29.8	0.70
R2-15	7.7	0.6	2.6	3.8	24.6	0.07	0.60	0.15	43	0.35	0.047	11.1	24.9	1.04
R2-16	9.4	1.0	3.7	5.5	13.6	0.26	0.62	0.28	47	0.17	0.064	17.9	27.5	0.39
R1M1	7.0	1.4	3.8	4.0	24.2	0.15	0.54	0.17	40	0.34	0.044	15.3	29.9	0.56
R1M2	12.2	1.5	56.7	3.4	30.1	0.23	0.46	0.19	40	0.56	0.074	14.6	38.1	0.75
R1M3	7.1	1.2	1.8	2.7	27.4	0.16	0.51	0.16	38	0.62	0.044	10.3	41.6	0.61
R1M4	8.6	1.5	94.9	3.3	28.4	0.24	0.69	0.17	40	0.64	0.058	12.7	31.7	0.65
R1M5	8.3	1.0	1.8	3.7	25.3	0.15	0.64	0.15	38	0.48	0.064	12.4	52.9	0.68
R1M6	6.9	0.5	1.6	2.4	18.7	0.10	0.42	0.09	31	0.38	0.058	7.8	26.4	0.57
R1M7	9.6	0.6	1.3	4.0	48.1	0.36	0.99	0.17	36	1.54	0.072	13.8	22.3	0.81
R1M8	10.7	0.9	3.2	4.8	37.5	0.29	0.97	0.22	46	0.51	0.081	16.0	29.3	0.54
R2M1	4.5	0.5	0.5	3.3	9.1	0.19	0.16	0.11	39	0.24	0.056	6.7	17.3	0.97
R2M2	1.6	0.6	2.1	0.6	7.7	0.14	0.11	0.05	73	0.30	0.066	2.2	400.5	3.28
R2M3	12.4	1.0	1.6	7.9	12.0	0.33	0.34	0.17	43	0.28	0.085	28.7	26.5	0.77
R2M4	8.5	0.6	2.1	2.4	12.6	0.03	0.19	0.06	77	0.24	0.037	13.6	22.0	1.47
R2M5	8.6	0.9	0.3	2.4	12.8	0.08	0.20	0.06	49	0.23	0.066	5.0	26.8	0.87
R2M6	16.8	1.4	3.9	7.9	7.8	0.21	0.33	0.10	35	0.23	0.069	22.1	30.4	0.83
R2M7	13.1	1.4	3.2	8.5	5.2	0.05	0.23	0.10	65	0.16	0.036	34.1	44.8	2.05
R2M8	6.9	0.8	0.8	6.9	7.8	0.02	0.27	0.13	28	0.09	0.012	16.5	16.5	0.23
R2M9	1.7	0.2	0.3	1.0	12.5	<0.01	0.12	<0.02	68	0.25	0.027	6.2	91.8	1.18
R2M10	8.6	0.9	<0.2	4.9	6.3	0.06	0.15	0.06	21	0.08	0.021	11.1	11.1	0.18
R2M11	11.4	0.8	0.3	3.1	10.3	0.07	0.27	0.07	47	0.16	0.031	9.5	29.3	0.78
R2M12	1.5	<0.1	1.7	0.6	20.7	0.01	0.09	0.02	39	0.43	0.035	2.7	147.7	1.95
R2M13	1.9	<0.1	<0.2	0.5	3.1	0.02	0.10	<0.02	32	0.12	0.016	1.0	61.5	1.03
R2M14	1.4	0.5	1.0	0.9	19.2	0.03	0.12	<0.02	55	0.39	0.047	2.1	24.6	0.95
R2M15	1.6	1.1	0.7	1.7	13.8	0.08	0.10	0.06	34	0.33	0.058	3.6	15.8	0.52
R2M16	2.7	1.1	3.4	9.2	8.6	0.08	0.19	0.09	13	0.14	0.022	19.7	9.6	0.21
R2M17	2.8	1.2	2.2	3.2	15.1	0.20	0.28	0.12	34	0.25	0.033	7.3	27.0	0.66
R3-1	15.5	2.3	9.7	7.9	11.5	0.32	0.42	0.29	39	0.15	0.078	28.1	28.7	0.34
R3-2	16.8	3.4	4.2	7.0	20.4	0.38	0.61	0.31	51	0.23	0.089	22.1	39.9	0.45
R3-3	9.3	3.2	1.7	9.1	34.9	0.33	0.25	0.24	31	0.84	0.346	26.4	23.8	0.36
R3-4	9.7	2.1	<0.2	6.2	10.4	0.48	0.44	0.31	70	0.13	0.069	19.4	43.2	1.37
R3-5	6.2	3.4	0.2	11.4	13.5	1.04	0.34	0.13	41	0.35	0.221	45.6	30.5	0.80
R3-6	7.4	3.1	2.1	9.4	22.4	0.60	0.26	0.60	33	0.10	0.094	36.6	17.4	0.37
R3-7	10.0	1.4	3.6	6.1	13.7	0.49	0.39	0.44	58	0.14	0.168	22.6	29.0	0.37
R3-8	3.5	1.6	5.7	13.7	13.5	0.13	0.04	1.04	2	0.28	0.032	50.3	2.5	0.12
R3-9	2.2	3.3	0.3	17.9	14.2	0.21	0.28	0.18	9	0.29	0.054	42.3	8.6	0.43
R3-10	2.8	2.1	<0.2	18.5	8.2	0.13	0.45	0.24	7	0.06	0.025	30.4	6.7	0.23

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	As PPM 0.1	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01
R3-11	2.5	4.2	<0.2	18.0	23.3	0.05	0.53	0.51	5	0.07	0.039	39.5	4.8	0.13
R3-12	2.0	3.0	0.4	18.3	13.9	0.20	0.44	0.16	7	0.16	0.051	43.8	5.7	0.25
R3-13	2.1	2.2	2.1	18.5	7.9	0.13	0.34	0.14	10	0.14	0.058	58.6	9.6	0.77
R3-14	1.6	3.6	1.7	24.0	17.9	0.14	0.21	0.23	14	0.23	0.076	59.4	17.0	1.15
R3-15	1.9	2.1	4.3	25.0	12.6	0.27	0.15	0.19	7	0.21	0.074	76.2	10.8	0.36
R3-16	2.5	1.6	0.9	7.1	61.1	0.26	0.19	0.23	39	1.59	0.066	32.4	39.7	0.86
R3-17	13.9	0.8	2.4	4.9	31.6	0.07	0.29	0.15	89	0.55	0.069	16.8	164.2	2.17
R3-18	2.5	2.2	3.2	28.6	23.4	0.28	0.19	0.50	10	0.23	0.030	46.3	11.1	0.84
R3-19	10.5	1.2	3.6	5.0	41.8	0.10	0.87	0.21	47	0.72	0.076	17.0	25.0	0.69
R3-20	1.2	0.2	3.6	0.6	16.0	0.02	0.17	0.03	88	0.25	0.037	1.8	166.6	2.11
R3-21	2.0	1.4	<0.2	13.0	13.6	0.11	0.10	0.36	36	0.25	0.095	28.0	18.7	1.79
R3-22	3.1	1.3	2.6	4.3	25.3	0.08	0.20	0.11	83	0.31	0.063	13.6	35.1	1.79
R3-23	7.3	0.8	1.6	5.0	27.8	0.24	0.86	0.17	44	0.33	0.075	14.4	25.5	0.60
R3-24	9.2	0.6	4.2	5.1	27.2	0.10	0.83	0.20	48	0.38	0.062	15.7	24.3	0.65
R3-25	4.6	1.4	1.4	8.3	20.3	0.06	0.39	0.17	44	0.24	0.039	20.1	22.4	0.96
R3-26	3.2	1.2	<0.2	7.8	20.2	0.06	0.13	0.13	65	0.17	0.049	19.0	16.1	1.27
R3-27	2.4	2.3	2.1	14.1	12.1	0.11	0.17	0.42	43	0.16	0.055	48.2	21.6	1.16
S1-1	8.6	0.7	4.3	3.9	28.1	0.13	0.52	0.17	30	0.36	0.084	11.8	20.9	0.45
S1-2	14.5	0.9	0.3	4.3	17.9	0.03	0.16	0.07	35	0.25	0.062	7.3	39.1	0.69
S1-3	3.7	0.6	0.5	2.5	17.2	0.07	0.10	0.07	28	0.24	0.062	4.8	32.5	0.89
S1-4	5.9	0.5	0.5	3.0	16.4	0.07	0.27	0.07	28	0.23	0.055	6.0	28.9	0.75
S1-5	1.0	1.0	0.3	7.7	13.4	0.04	0.06	0.05	6	0.15	0.050	16.6	6.3	0.23
S1-6	1.0	1.2	0.4	10.3	21.5	0.03	0.11	0.02	9	0.19	0.061	24.6	8.1	0.32
S1-7	5.4	0.5	0.7	4.0	11.8	0.05	0.38	0.12	26	0.17	0.064	7.9	14.6	0.38
S1-8	10.0	0.6	2.0	4.1	9.1	0.07	0.35	0.13	38	0.12	0.019	8.5	26.2	0.54
S1-9	3.3	1.0	1.3	4.8	10.1	0.05	0.14	0.07	50	0.27	0.072	19.2	86.1	1.55
S1-10	4.1	0.9	1.4	7.8	11.8	0.06	0.21	0.16	29	0.19	0.030	16.9	19.9	0.53
S1-11	10.7	0.9	0.3	4.4	12.8	0.07	0.26	0.12	36	0.16	0.039	12.0	22.2	0.63
S1-12	12.3	0.9	2.0	6.9	6.0	0.14	0.26	0.16	35	0.15	0.058	28.8	23.4	0.95
S1-13	8.2	1.6	2.3	9.6	1.9	0.16	0.28	0.31	15	0.08	0.038	43.3	12.3	0.75
S1-14	6.8	0.3	2.1	1.2	7.0	0.09	0.15	0.06	46	0.12	0.037	2.2	26.3	0.96
S1-15	11.9	0.9	0.6	4.3	4.9	0.10	0.27	0.16	29	0.05	0.020	5.2	12.8	0.40
S1-16	22.4	1.0	1.8	8.5	3.1	0.16	0.33	0.12	33	0.10	0.051	13.7	26.5	0.75
S2M1	18.2	1.8	4.7	6.2	13.6	0.59	0.44	0.21	46	0.36	0.136	20.3	27.1	0.39
S2M2	13.8	1.6	4.4	10.8	7.4	0.15	0.22	0.07	21	0.14	0.055	34.8	10.4	0.15
S2M3	4.0	1.8	1.1	7.2	16.5	0.45	0.06	0.04	53	0.42	0.173	25.9	29.7	0.59
S2M4	66.5	2.7	7.0	7.9	15.8	0.47	0.10	0.20	57	0.47	0.209	31.9	138.0	1.14
S2M5	6.4	3.2	5.1	5.8	19.9	0.51	0.10	0.33	80	1.64	0.750	26.0	41.7	0.48
S2M6	10.3	2.1	6.5	8.8	6.8	0.28	0.15	0.09	26	0.09	0.053	32.6	19.8	0.34
S2M7	7.0	1.1	160.4	7.1	6.9	0.13	0.04	2.28	15	0.17	0.085	30.6	10.0	0.31
S2M8	8.2	2.0	9.5	4.3	18.4	0.21	0.02	0.13	26	0.57	0.226	20.6	9.7	0.76
S2M9	12.5	4.4	2.6	6.6	8.5	1.28	0.22	0.15	47	0.23	0.144	15.7	21.6	0.18
S2M10	37.4	1.9	1.5	4.5	12.9	1.15	0.90	0.67	54	0.33	0.183	13.7	26.0	0.26
S2M11	4.5	5.6	1.8	5.5	23.8	6.81	0.16	0.70	58	0.40	0.253	29.5	28.8	0.46
S2M12	7.8	2.2	1.5	3.3	12.8	0.43	0.19	0.23	74	0.16	0.143	13.3	31.1	0.42
S2M13	2.8	2.8	1.9	4.6	9.9	0.18	0.21	0.30	40	0.05	0.063	16.1	19.7	0.16
S2M14	46.0	1.4	1.1	6.1	6.4	0.15	0.61	0.17	27	0.16	0.083	18.3	24.1	0.59
S2M15	2.9	1.2	1.2	4.8	12.5	0.24	0.12	0.16	33	0.30	0.133	17.5	18.0	0.30
S2M16	39.7	1.5	1.7	5.4	10.7	0.26	0.11	0.14	30	0.23	0.115	20.7	19.9	0.26

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Ba PPM 0.5	Ti % 0.001	B PPM 1	Al % 0.01	Na % 0.001	K % 0.01	W PPM 0.1	Sc PPM 0.1	Tl PPM 0.02	S % 0.02	Hg PPB 5	Se PPM 0.1	Te PPM 0.02	Ga PPM 0.1
BLE1	141.7	0.017	<1	1.87	<0.001	0.03	<0.1	2.0	0.07	<0.02	20	0.7	0.03	4.0
BLE2	159.6	0.080	<1	2.03	0.003	0.03	<0.1	2.1	0.08	0.02	10	0.3	0.03	5.5
BLE3	160.3	0.065	<1	2.02	0.002	0.03	<0.1	3.7	0.06	<0.02	18	0.4	0.04	5.1
BLE4	86.2	0.061	<1	1.32	0.002	0.02	<0.1	1.3	0.03	<0.02	6	0.2	<0.02	3.9
BLE5	104.0	0.048	<1	2.40	0.001	0.01	<0.1	3.8	<0.02	<0.02	23	0.3	<0.02	4.9
BLE6	121.4	0.021	<1	1.47	0.002	0.04	0.2	2.4	0.06	<0.02	12	0.5	0.04	3.4
BLE7	78.4	0.031	<1	2.60	<0.001	0.03	<0.1	3.1	0.03	<0.02	24	0.2	0.03	4.4
BLE8	107.5	0.023	<1	1.24	0.002	0.03	<0.1	2.1	0.03	<0.02	<5	0.2	0.06	3.3
BLE9	53.3	0.049	<1	1.60	0.003	0.01	<0.1	3.3	<0.02	<0.02	7	0.2	0.03	3.7
BLE10	280.7	0.046	<1	2.33	0.004	0.02	0.1	3.0	0.10	<0.02	16	0.3	<0.02	5.8
BLE11	201.4	0.139	1	1.96	0.005	0.41	<0.1	3.5	0.21	<0.02	9	0.1	<0.02	4.9
BLE12	105.0	0.044	<1	2.50	<0.001	0.03	<0.1	4.6	<0.02	<0.02	38	0.5	0.04	5.8
BLE13	163.4	0.014	<1	2.34	0.001	0.05	<0.1	2.6	0.05	<0.02	<5	0.1	<0.02	5.6
BLE14	124.2	0.013	<1	1.63	0.003	0.12	<0.1	6.2	0.14	<0.02	18	0.4	0.02	5.3
BLE15	155.5	0.041	<1	2.17	0.001	0.06	<0.1	5.5	0.12	<0.02	11	0.4	0.03	7.0
BLE16	202.9	0.013	<1	1.43	0.003	0.09	<0.1	5.4	0.08	<0.02	17	0.5	<0.02	5.6
BLE17	248.5	0.091	<1	2.12	0.001	0.03	<0.1	8.5	0.04	<0.02	13	0.5	0.06	6.0
BLE18	59.0	0.091	<1	1.16	0.005	<0.01	<0.1	3.1	<0.02	<0.02	<5	0.2	<0.02	2.7
BLE19	61.7	0.080	<1	3.34	0.002	0.05	<0.1	7.1	<0.02	<0.02	<5	0.2	<0.02	7.0
BLE20	93.9	0.055	<1	2.17	0.002	0.02	<0.1	4.9	<0.02	<0.02	9	0.2	0.04	4.1
BLE21	204.2	0.002	<1	0.74	0.003	0.04	<0.1	3.2	0.04	<0.02	7	1.1	0.11	3.2
BLE22	139.9	0.003	<1	0.69	0.002	0.04	<0.1	2.7	0.03	<0.02	9	1.3	0.06	3.6
BLE23	217.9	0.005	<1	0.62	0.003	0.05	0.1	3.9	0.03	<0.02	34	1.1	0.18	3.0
BLE24	279.9	0.002	<1	0.56	0.004	0.09	<0.1	3.3	0.07	<0.02	36	1.9	0.05	1.5
BLE25	122.3	0.002	<1	0.77	0.003	0.05	<0.1	2.9	0.04	<0.02	7	1.6	0.06	2.9
BLE26	114.2	0.004	<1	0.98	0.002	0.05	<0.1	1.8	0.03	<0.02	9	0.5	0.10	3.0
BLE27	385.1	0.006	1	1.33	0.004	0.09	0.2	7.3	0.10	<0.02	58	9.9	13.43	3.9
BLW1	92.6	0.005	<1	1.94	<0.001	0.02	<0.1	6.9	<0.02	<0.02	23	0.1	<0.02	4.4
BLW2	191.8	0.030	<1	1.53	0.003	0.02	<0.1	4.0	0.03	<0.02	28	<0.1	<0.02	3.7
BLW3	205.4	0.015	<1	1.31	0.003	0.03	0.1	2.9	0.03	<0.02	20	0.3	0.03	3.8
BLW4	275.3	0.026	<1	1.25	0.006	0.03	0.2	3.2	0.03	<0.02	24	0.3	<0.02	3.6
BLW5	135.6	0.012	<1	1.39	0.002	0.02	<0.1	2.7	<0.02	<0.02	20	0.2	0.04	4.0
BLW6	235.6	0.013	<1	1.09	0.003	0.04	<0.1	4.6	0.05	<0.02	23	0.2	<0.02	3.6
BLW7	336.1	0.043	<1	1.48	0.003	0.19	<0.1	3.3	0.08	<0.02	22	0.2	<0.02	4.4
BLW8	200.3	0.056	<1	1.32	0.002	0.19	0.1	2.0	0.13	<0.02	15	0.2	0.04	4.2
BLW9	229.1	<0.001	1	0.43	0.002	0.10	<0.1	2.0	0.05	<0.02	15	<0.1	<0.02	0.8
BLW10	102.3	0.012	<1	0.47	0.002	0.11	<0.1	1.4	0.09	<0.02	8	<0.1	<0.02	1.8
BLW11	302.6	0.060	<1	1.39	<0.001	0.45	<0.1	2.7	0.22	<0.02	7	0.2	<0.02	4.5
BLW12	182.9	0.083	<1	1.70	<0.001	0.33	<0.1	2.8	0.27	<0.02	13	0.1	<0.02	4.7
BLW13	272.7	0.111	<1	1.53	<0.001	0.44	<0.1	0.8	0.24	<0.02	7	0.1	<0.02	3.9
BLW14	110.0	0.028	<1	0.74	<0.001	0.28	<0.1	2.2	0.22	<0.02	10	<0.1	<0.02	2.8
BLW15	336.4	0.107	<1	1.82	<0.001	0.63	<0.1	3.5	0.44	<0.02	5	0.3	<0.02	5.9
BLW16	224.4	0.040	<1	1.27	0.002	0.07	<0.1	1.5	0.07	<0.02	8	0.1	<0.02	4.8
BLW17	170.1	0.022	<1	0.82	0.002	0.25	<0.1	2.5	0.14	<0.02	8	0.1	<0.02	2.9
BLW18	281.4	0.048	<1	1.46	0.003	0.06	0.1	1.7	0.07	<0.02	16	0.2	<0.02	4.3
N1-1	258.7	0.072	<1	2.13	0.008	0.09	<0.1	5.1	0.05	<0.02	19	0.2	0.03	4.0
N1-2	157.1	0.039	<1	0.98	0.002	0.18	<0.1	1.6	0.12	<0.02	<5	0.1	<0.02	2.7
N1-3	180.8	0.047	<1	1.68	0.001	0.26	<0.1	2.1	0.14	<0.02	6	0.2	0.04	4.4
N1-4	258.8	0.080	<1	1.80	<0.001	0.57	<0.1	3.5	0.36	<0.02	17	0.3	0.03	5.4

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Ba PPM 0.5	Ti % 0.001	B PPM 1	Al % 0.01	Na % 0.001	K % 0.01	W PPM 0.1	Sc PPM 0.1	Tl PPM 0.02	S % 0.02	Hg PPB 5	Se PPM 0.1	Te PPM 0.02	Ga PPM 0.1
N1-5	272.1	0.064	<1	1.16	0.002	0.39	<0.1	2.8	0.26	<0.02	11	0.2	<0.02	4.4
N1-6	490.4	0.096	<1	2.55	0.002	0.49	<0.1	5.8	0.26	<0.02	30	0.2	<0.02	7.2
N1-7	100.6	0.050	<1	3.66	<0.001	0.02	<0.1	11.6	<0.02	<0.02	45	0.2	<0.02	7.1
N1-8	212.1	0.112	<1	1.83	0.006	0.28	<0.1	2.2	0.12	<0.02	6	0.1	<0.02	3.9
N1-9	400.7	0.116	<1	1.78	<0.001	0.71	<0.1	1.3	0.31	<0.02	6	<0.1	<0.02	3.7
N1A1	254.7	0.036	1	1.16	0.002	0.33	<0.1	3.7	0.16	<0.02	12	0.1	<0.02	3.9
N1A2	219.2	0.076	<1	1.09	0.002	0.34	<0.1	2.7	0.21	<0.02	<5	0.2	<0.02	3.8
N1A3	314.7	0.099	<1	1.75	0.002	0.30	<0.1	1.8	0.21	<0.02	<5	0.2	0.04	5.0
N1A4	217.0	0.065	<1	1.00	0.001	0.31	<0.1	1.9	0.21	<0.02	5	0.3	0.03	2.9
N1A5	263.4	0.060	<1	1.45	0.003	0.16	<0.1	2.7	0.13	<0.02	8	0.3	0.03	4.2
N1A6	173.7	0.058	<1	1.03	0.002	0.33	<0.1	2.5	0.20	<0.02	12	0.2	0.03	3.4
N1A7	239.0	0.056	<1	1.14	0.003	0.31	<0.1	2.7	0.15	<0.02	9	0.3	<0.02	3.2
N1A8	144.7	0.033	<1	0.77	0.002	0.19	<0.1	1.8	0.11	<0.02	<5	0.2	0.02	2.5
N1A9	175.3	0.041	<1	0.92	0.001	0.35	<0.1	2.8	0.20	<0.02	<5	0.3	<0.02	3.2
N1A10	263.9	0.051	<1	1.12	0.002	0.28	<0.1	3.0	0.13	<0.02	<5	0.4	0.03	4.3
N1A11	290.4	0.052	2	1.09	0.013	0.09	0.2	2.9	0.07	<0.02	30	0.5	0.03	3.1
N1A12	286.8	0.045	1	1.11	0.014	0.05	0.3	2.3	0.06	<0.02	24	0.3	0.03	3.2
N1A13	378.8	0.046	<1	1.31	0.016	0.07	0.1	3.2	0.06	<0.02	37	0.6	0.02	3.6
N1A14	364.5	0.048	2	1.04	0.018	0.06	0.3	2.4	0.05	<0.02	33	0.5	0.04	3.0
N1B1	106.1	0.040	<1	0.74	0.001	0.13	<0.1	4.3	0.34	<0.02	29	0.1	<0.02	2.7
N1B2	135.2	0.011	<1	0.74	0.003	0.10	<0.1	3.4	0.08	<0.02	14	<0.1	<0.02	2.2
N1B3	339.1	0.048	<1	1.50	0.009	0.08	<0.1	3.3	0.09	<0.02	32	0.3	0.03	4.0
N1B4	381.9	0.064	1	1.45	0.009	0.09	0.1	3.2	0.09	<0.02	27	0.2	<0.02	4.0
N1B5	295.2	0.077	<1	1.33	0.002	0.59	<0.1	2.9	0.26	<0.02	8	<0.1	0.02	4.0
N1B6	330.6	0.078	<1	1.21	0.002	0.51	<0.1	2.3	0.22	<0.02	<5	<0.1	<0.02	2.9
N1B7	349.0	0.021	<1	1.77	0.005	0.15	<0.1	4.9	0.10	<0.02	9	<0.1	<0.02	5.4
N1B8	281.9	0.053	<1	0.79	0.002	0.33	<0.1	1.7	0.20	<0.02	10	<0.1	<0.02	2.5
N1B9	187.9	0.089	<1	2.02	0.006	0.38	<0.1	2.9	0.23	<0.02	7	0.2	<0.02	4.4
N1B10	244.1	0.077	<1	1.33	<0.001	0.55	<0.1	3.8	0.43	<0.02	<5	<0.1	0.03	4.6
N1B11	252.4	0.057	<1	2.25	0.003	0.30	<0.1	2.4	0.15	<0.02	<5	<0.1	<0.02	6.0
N1B12	254.7	0.097	<1	1.37	<0.001	0.60	<0.1	2.4	0.32	<0.02	<5	<0.1	0.03	3.9
N2-2	307.4	0.033	<1	1.79	0.005	0.03	0.2	3.6	0.04	<0.02	17	0.3	0.02	4.7
N2-3	240.1	0.020	<1	2.24	0.002	0.03	<0.1	5.6	<0.02	<0.02	25	0.3	0.03	6.2
N2-4	278.0	0.036	<1	2.25	0.004	0.03	0.2	5.3	<0.02	<0.02	22	0.2	<0.02	5.6
N2-5	315.2	0.036	<1	2.10	0.006	0.03	0.2	4.1	0.03	<0.02	30	0.5	0.02	5.5
N2-6	288.8	0.047	<1	1.57	0.008	0.04	0.2	3.9	0.04	<0.02	33	0.4	<0.02	4.0
N2-7	335.0	0.046	<1	1.68	0.009	0.04	0.2	3.7	0.04	<0.02	35	0.6	0.03	4.2
N2-8	346.0	0.041	<1	1.22	0.013	0.04	0.3	3.0	0.04	<0.02	33	0.6	0.05	3.7
N2-9	305.1	0.050	<1	1.22	0.013	0.05	0.3	3.3	0.04	<0.02	39	0.5	0.04	3.7
N2-10	316.9	0.047	2	1.18	0.014	0.05	0.3	3.1	0.05	<0.02	41	0.5	0.03	3.8
N2-11	311.5	0.047	2	1.19	0.015	0.05	0.3	3.2	0.05	<0.02	31	0.7	0.06	3.8
N2-12	303.7	0.034	1	1.16	0.013	0.04	0.3	2.6	0.05	0.03	46	0.7	0.04	3.5
N2-13	244.4	0.062	2	1.25	0.020	0.09	0.3	3.6	0.07	<0.02	29	0.4	0.04	3.9
N2-14	278.1	0.051	2	1.33	0.015	0.07	0.3	3.6	0.07	<0.02	36	0.6	0.04	4.0
N2-15	308.9	0.042	1	1.25	0.012	0.05	0.3	2.9	0.05	0.02	38	0.6	0.04	3.9
N2-16	333.7	0.049	2	1.23	0.012	0.05	0.3	3.2	0.04	<0.02	37	0.5	0.04	3.8
N2-17	425.4	0.028	2	1.25	0.010	0.04	0.3	2.6	0.05	0.03	60	1.2	0.06	3.6
N2-18	256.5	0.032	2	1.19	0.011	0.04	0.2	2.7	0.04	0.07	33	0.6	0.03	3.5
N2A1	275.7	0.041	<1	2.07	0.008	0.04	0.2	4.6	0.04	<0.02	23	0.3	0.03	5.5

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Ba PPM 0.5	Ti % 0.001	B PPM 1	Al % 0.01	Na % 0.001	K % 0.01	W PPM 0.1	Sc PPM 0.1	Tl PPM 0.02	S % 0.02	Hg PPB 5	Se PPM 0.1	Te PPM 0.02	Ga PPM 0.1
N2A2	365.3	0.033	<1	2.00	0.006	0.03	0.2	5.0	0.04	<0.02	39	0.5	0.04	5.3
N2A3	305.8	0.042	<1	2.19	0.006	0.03	0.1	4.4	0.04	<0.02	26	0.6	0.04	5.5
N2A4	362.4	0.052	<1	1.94	0.008	0.03	0.2	3.7	0.05	<0.02	39	0.4	0.06	5.0
N2A5	274.1	0.046	<1	1.53	0.006	0.03	0.3	3.0	0.03	<0.02	31	0.4	0.04	4.1
N2A6	330.5	0.033	1	1.46	0.008	0.03	0.3	2.7	0.05	0.02	37	0.5	0.02	4.0
N2A7	305.8	0.035	<1	1.39	0.008	0.04	0.2	2.4	0.06	<0.02	27	0.5	0.04	4.0
N2A8	296.2	0.031	1	1.40	0.008	0.03	0.2	2.3	0.07	<0.02	36	0.5	0.04	3.9
N2A9	223.2	0.047	<1	1.54	0.005	0.03	0.2	2.3	0.07	<0.02	13	0.3	0.02	4.5
N2A10	261.8	0.032	1	1.38	0.003	0.03	0.4	2.3	0.07	0.06	17	0.4	0.02	4.1
N2A11	106.9	0.006	1	1.99	<0.001	0.07	<0.1	5.3	<0.02	<0.02	<5	0.2	0.03	5.4
N2B1	271.4	0.052	<1	1.71	0.005	0.04	0.1	3.9	0.07	<0.02	31	0.5	0.11	4.7
N2B2	227.1	0.048	<1	1.85	0.003	0.04	0.1	3.9	0.05	<0.02	24	0.2	<0.02	5.1
N2B3	230.9	0.044	<1	1.72	0.004	0.03	0.2	3.4	0.04	<0.02	35	0.1	<0.02	4.5
N2B4	163.5	0.038	<1	2.31	<0.001	0.04	<0.1	4.5	0.03	<0.02	27	0.3	<0.02	6.3
N2B5	244.2	0.042	<1	2.09	0.003	0.04	0.1	4.0	0.05	<0.02	29	0.3	<0.02	5.4
N2B6	299.9	0.044	<1	1.89	0.005	0.04	0.2	3.6	0.04	<0.02	31	0.5	<0.02	4.9
N2B7	269.3	0.050	<1	1.66	0.006	0.04	0.2	3.1	0.05	<0.02	18	0.5	0.04	4.6
N2B8	133.5	0.043	<1	1.75	0.001	0.08	<0.1	4.2	0.07	<0.02	8	<0.1	<0.02	5.0
N2V1	122.7	0.006	<1	1.11	0.002	0.05	<0.1	2.6	0.08	<0.02	<5	0.2	0.05	3.4
N2V2	140.7	0.003	<1	2.39	<0.001	0.05	<0.1	4.9	0.04	<0.02	14	0.5	0.04	6.9
N2V3	64.1	0.043	<1	2.66	<0.001	0.02	<0.1	3.6	<0.02	<0.02	20	0.2	<0.02	6.0
N2V4	177.4	0.040	<1	1.76	0.002	0.04	<0.1	4.4	0.03	<0.02	20	0.3	0.04	4.5
N2V5	155.2	0.048	<1	2.56	<0.001	0.03	<0.1	6.8	<0.02	<0.02	31	<0.1	<0.02	6.2
N3-1	113.2	0.015	<1	1.30	0.001	0.04	<0.1	1.5	0.08	<0.02	6	0.4	0.07	4.7
N3-2	146.8	0.012	<1	1.14	0.002	0.14	<0.1	3.6	0.12	<0.02	5	1.1	0.16	5.4
N3-3	187.5	0.003	1	1.50	<0.001	0.04	<0.1	3.8	0.03	<0.02	8	1.1	0.05	4.9
N3-4	143.4	0.032	<1	1.65	<0.001	0.04	0.1	3.3	0.02	<0.02	<5	0.6	0.09	4.9
N3-5	180.5	0.001	<1	0.31	0.003	0.06	<0.1	2.2	0.06	<0.02	11	0.9	0.06	1.1
N3-6	230.4	0.019	1	1.61	0.002	0.04	0.1	1.9	0.06	<0.02	8	0.9	0.22	3.9
N3-7	216.9	0.023	<1	1.69	0.003	0.03	0.1	2.9	0.06	<0.02	23	1.0	0.08	4.6
N3-8	172.6	0.003	<1	1.09	0.002	0.04	<0.1	3.6	0.04	<0.02	8	1.3	0.17	4.4
N3A-1	191.9	0.007	<1	1.55	0.002	0.04	<0.1	2.2	0.04	<0.02	10	1.6	0.05	4.6
N3A-2	118.8	0.003	<1	0.62	0.002	0.04	0.2	1.3	0.03	<0.02	8	0.9	0.41	2.2
N3A-3	460.2	0.001	1	0.52	0.003	0.04	<0.1	2.7	0.04	<0.02	12	1.7	0.06	1.7
N3A-4	107.7	0.003	<1	1.22	<0.001	0.04	<0.1	2.6	<0.02	<0.02	<5	0.6	0.03	3.6
N3A-5	207.2	0.008	<1	1.02	0.002	0.04	<0.1	3.3	<0.02	<0.02	10	0.4	0.09	3.1
N3A-6	204.9	0.010	<1	1.81	<0.001	0.02	<0.1	7.0	<0.02	<0.02	10	0.8	0.10	6.1
N3A-7	295.4	0.037	2	2.08	0.004	0.05	0.2	2.8	0.07	<0.02	17	0.2	0.10	5.1
N3A-8	90.3	0.002	<1	0.63	0.002	0.07	<0.1	1.4	0.04	<0.02	11	1.2	0.29	1.9
N3A-9	90.8	0.005	<1	1.27	0.002	0.06	<0.1	2.2	<0.02	<0.02	13	0.4	0.11	3.9
N3A-10	306.1	0.035	<1	1.31	0.007	0.04	0.2	3.2	0.05	<0.02	25	0.4	0.02	3.8
N3A-11	142.7	0.014	<1	1.30	0.002	0.07	<0.1	3.7	0.02	<0.02	13	0.4	0.06	3.8
N3A-12	153.2	0.003	<1	1.06	0.003	0.04	<0.1	2.3	0.04	<0.02	17	0.5	0.10	3.1
N3A-13	135.8	0.003	<1	0.80	0.002	0.07	<0.1	2.8	0.02	<0.02	19	0.5	0.03	2.7
N3A14	173.2	0.008	<1	0.55	0.003	0.05	<0.1	3.0	0.09	<0.02	22	1.4	0.08	2.0
N3B1-1	295.0	0.018	<1	1.34	0.006	0.04	0.1	3.0	0.05	<0.02	31	0.5	0.07	3.4
N3B1-2	293.7	0.013	<1	1.39	0.005	0.07	<0.1	3.7	0.05	<0.02	16	0.4	0.07	3.7
N3B1-3	201.0	0.009	<1	1.19	0.004	0.05	<0.1	4.0	0.03	<0.02	<5	0.2	0.06	3.2
N3B1-4	279.6	0.013	<1	1.22	0.004	0.05	0.1	3.3	0.05	<0.02	20	0.7	0.15	3.2

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Ba PPM 0.5	Ti % 0.001	B PPM 1	Al % 0.01	Na % 0.001	K % 0.01	W PPM 0.1	Sc PPM 0.1	Tl PPM 0.02	S % 0.02	Hg PPB 5	Se PPM 0.1	Te PPM 0.02	Ga PPM 0.1
N3B1-5	197.2	0.003	<1	0.92	0.002	0.04	<0.1	1.9	0.04	<0.02	24	4.6	0.10	2.2
N3B1-6	319.7	0.006	<1	2.06	0.008	0.12	<0.1	2.6	0.03	0.19	7	1.4	0.15	6.2
N3B1-7	190.3	0.019	<1	2.04	<0.001	0.05	<0.1	2.1	0.05	<0.02	8	0.9	0.21	5.4
N3B2-1	100.1	0.005	<1	1.59	0.002	0.05	<0.1	2.1	0.03	<0.02	<5	0.7	0.07	4.0
N3B2-2	249.3	0.011	<1	1.27	0.007	0.05	<0.1	3.2	0.06	<0.02	12	0.9	0.10	3.7
N3B2-3	176.0	0.004	<1	0.69	0.005	0.07	<0.1	2.2	0.05	0.03	14	1.2	0.06	2.3
N3B2-4	278.9	0.013	1	1.21	0.008	0.05	0.1	2.4	0.05	0.02	16	1.9	0.06	3.5
N3B2-5	277.0	0.012	<1	1.38	0.007	0.05	<0.1	2.1	0.05	0.03	16	1.9	0.07	4.0
N3B2-6	384.0	0.018	<1	1.17	0.011	0.05	0.2	2.5	0.06	0.04	23	1.8	0.05	3.2
N3B2-7	678.5	0.018	2	1.65	0.013	0.06	0.1	2.9	0.06	0.16	44	5.1	0.08	4.3
N3B2-8	201.5	0.003	<1	0.77	0.004	0.06	<0.1	2.1	0.04	<0.02	19	1.1	0.09	2.4
N3B2-9	181.3	0.011	<1	1.20	0.005	0.06	0.1	2.1	0.05	<0.02	11	1.4	0.09	3.2
N3B2-10	217.8	0.002	<1	0.80	0.005	0.05	<0.1	2.1	0.04	<0.02	31	1.7	0.10	2.4
N3B2-11	103.8	<0.001	<1	0.43	0.003	0.06	<0.1	2.3	0.05	<0.02	17	0.8	0.05	1.6
N3B2-12	125.1	0.004	<1	0.65	0.001	0.05	<0.1	1.8	0.04	<0.02	<5	1.0	0.09	2.6
N3B2-13	66.6	0.003	<1	1.03	0.002	0.07	<0.1	1.4	0.02	<0.02	<5	0.7	0.09	3.1
N3B2-14	95.2	0.004	<1	0.56	0.003	0.06	<0.1	1.3	0.05	<0.02	5	0.5	0.04	1.5
N3B2-15	138.6	0.002	<1	0.90	0.002	0.04	<0.1	1.4	0.02	<0.02	13	0.1	0.07	2.2
N3B2-16	192.1	0.019	<1	1.69	0.003	0.05	0.1	1.9	0.06	<0.02	<5	0.2	0.04	3.9
N3B2-17	134.4	0.002	<1	1.27	0.001	0.05	<0.1	1.4	0.03	<0.02	6	0.3	0.09	3.0
N3B2-18	101.0	0.004	<1	1.62	<0.001	0.05	<0.1	1.8	0.02	<0.02	11	0.2	0.08	4.0
N3B2-19	127.5	0.003	<1	1.59	<0.001	0.04	<0.1	1.6	0.03	<0.02	7	0.4	0.06	3.7
N3B2-20	181.7	0.014	<1	1.63	0.003	0.04	<0.1	2.4	0.04	<0.02	5	0.3	0.05	3.9
N3B2-21	164.3	0.009	<1	1.41	0.002	0.04	<0.1	2.3	0.02	<0.02	<5	0.2	0.03	3.5
N3BM1	204.9	0.001	<1	1.00	0.003	0.05	<0.1	3.1	0.05	<0.02	8	0.3	0.06	2.6
N3BM2	248.6	0.006	<1	1.20	0.002	0.06	<0.1	2.8	0.04	<0.02	8	0.6	0.08	3.0
N3BM3	245.3	0.006	<1	1.12	0.004	0.05	<0.1	2.2	0.03	<0.02	<5	0.5	0.10	2.8
N3BM4	194.5	0.003	1	0.65	0.002	0.06	<0.1	2.2	0.03	<0.02	16	0.7	0.07	1.9
N3BM5	195.5	0.005	1	0.97	0.004	0.07	<0.1	3.8	0.03	<0.02	33	0.6	0.03	2.8
N3BM6	305.1	0.019	1	1.27	0.006	0.06	<0.1	3.4	0.04	<0.02	41	0.4	0.04	3.7
N3BM7	210.4	0.006	<1	0.74	0.003	0.06	<0.1	2.4	0.04	<0.02	18	0.6	0.13	2.8
N3BM8	148.3	0.002	<1	0.62	0.001	0.06	<0.1	1.6	0.02	<0.02	18	1.0	0.07	2.2
N3BM9	120.2	0.006	<1	0.42	0.003	0.04	<0.1	3.1	0.02	<0.02	15	0.3	<0.02	1.3
N3BM10	151.2	0.003	<1	2.66	<0.001	0.02	<0.1	5.0	<0.02	<0.02	14	<0.1	<0.02	7.4
N3BM11	69.2	0.013	<1	1.96	<0.001	<0.01	<0.1	3.1	<0.02	<0.02	7	0.1	0.05	3.8
N3C1	103.9	0.050	<1	1.79	<0.001	0.02	<0.1	2.7	0.03	<0.02	6	0.9	0.14	4.0
N3C2	115.2	0.032	<1	1.47	0.003	0.04	0.2	1.2	0.09	<0.02	15	0.2	0.07	5.7
N3C3	190.7	0.033	<1	1.86	0.004	0.03	0.1	2.4	0.06	<0.02	10	0.5	0.08	5.2
N3C4	265.2	0.005	<1	2.26	<0.001	0.04	<0.1	3.7	0.03	<0.02	10	0.8	0.12	6.3
N3C5	114.6	0.011	<1	0.97	0.003	0.03	<0.1	3.0	0.02	<0.02	27	0.2	0.08	2.5
N3C6	109.2	<0.001	<1	1.32	0.006	0.06	<0.1	2.4	0.04	<0.02	47	0.6	0.04	3.6
N3C7	125.5	0.014	<1	2.04	<0.001	0.03	0.1	2.1	0.04	<0.02	22	0.8	0.18	4.2
N3C8	128.4	0.005	<1	0.89	0.002	0.04	<0.1	2.0	0.03	<0.02	7	<0.1	0.07	2.3
N3M1	210.6	0.090	<1	1.91	<0.001	0.05	<0.1	2.6	0.05	0.05	10	1.9	0.13	5.0
N3M2	214.1	0.041	<1	2.48	<0.001	0.04	<0.1	2.8	0.05	<0.02	10	0.5	0.04	5.8
N3M3	162.2	0.001	<1	0.94	0.003	0.05	<0.1	2.6	0.05	<0.02	22	0.8	0.15	2.4
N3M4	161.1	0.011	<1	1.22	0.005	0.05	0.2	1.8	0.05	<0.02	8	0.8	0.22	2.9
N3M5	132.9	0.012	<1	1.83	<0.001	0.03	<0.1	1.9	0.03	<0.02	7	0.4	0.35	4.3
R2-2	113.2	0.009	<1	1.01	0.002	0.03	<0.1	2.3	0.02	<0.02	16	0.2	0.03	2.3

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Ba PPM 0.5	Ti % 0.001	B PPM 1	Al % 0.01	Na % 0.001	K % 0.01	W PPM 0.1	Sc PPM 0.1	Tl PPM 0.02	S % 0.02	Hg PPB 5	Se PPM 0.1	Te PPM 0.02	Ga PPM 0.1
R2-3	90.1	0.008	<1	1.10	0.002	0.02	<0.1	1.9	<0.02	<0.02	22	0.1	0.03	2.4
R2-4	99.0	0.062	<1	1.83	<0.001	0.02	<0.1	3.0	0.03	<0.02	37	0.1	0.02	3.9
R2-5	34.0	0.016	<1	0.90	0.001	<0.01	<0.1	1.4	<0.02	<0.02	11	<0.1	<0.02	2.0
R2-6	115.4	0.051	<1	1.72	0.003	0.04	<0.1	3.7	0.06	<0.02	5	<0.1	<0.02	4.2
R2-7	139.6	0.019	<1	2.26	<0.001	0.02	<0.1	3.5	0.03	<0.02	7	0.2	0.04	4.9
R2-8	90.4	0.019	3	1.95	0.002	0.04	<0.1	4.3	0.03	<0.02	19	0.4	0.03	4.6
R2-9	53.0	0.010	2	3.02	<0.001	0.03	<0.1	6.8	0.03	<0.02	18	0.1	0.05	5.6
R2-10	112.2	0.015	3	1.36	0.003	0.11	<0.1	8.1	0.12	<0.02	21	0.2	0.03	4.2
R2-11	138.2	0.034	2	2.00	0.004	0.03	<0.1	4.1	0.03	<0.02	14	<0.1	<0.02	4.5
R2-12	211.0	0.067	1	2.25	0.005	0.04	<0.1	5.0	0.07	<0.02	21	<0.1	0.03	4.5
R2-13	297.9	0.092	2	2.08	0.013	0.05	0.1	5.4	0.07	<0.02	36	<0.1	<0.02	4.6
R2-14	152.7	0.068	2	1.85	0.005	0.03	0.2	3.5	0.07	<0.02	20	0.2	<0.02	3.8
R2-15	226.0	0.051	2	1.75	0.012	0.04	0.1	4.3	0.05	<0.02	26	0.1	0.03	3.5
R2-16	235.7	0.031	<1	1.39	0.006	0.05	0.1	3.2	0.06	<0.02	31	0.6	0.07	3.6
R1M1	366.0	0.041	<1	1.44	0.005	0.05	<0.1	3.8	0.05	<0.02	38	0.5	0.04	4.0
R1M2	304.7	0.026	<1	1.53	0.005	0.02	0.2	3.0	0.03	0.02	50	0.6	0.06	4.1
R1M3	250.2	0.032	1	1.46	0.005	0.02	0.2	3.1	0.04	0.03	32	0.4	0.02	3.7
R1M4	307.9	0.043	1	1.63	0.005	0.03	0.2	3.4	0.04	<0.02	35	0.5	0.04	4.3
R1M5	221.8	0.043	1	1.38	0.007	0.03	0.3	3.2	0.03	<0.02	38	0.4	0.05	3.9
R1M6	116.5	0.036	<1	1.08	0.005	0.02	0.2	2.1	<0.02	<0.02	11	0.2	0.03	2.7
R1M7	402.2	0.051	2	1.06	0.016	0.05	0.2	2.9	0.06	<0.02	30	0.3	0.06	3.2
R1M8	280.5	0.064	2	1.21	0.016	0.06	0.3	3.8	0.07	<0.02	25	0.3	0.03	3.8
R2M1	138.8	0.023	<1	1.79	0.001	0.04	<0.1	2.6	0.04	<0.02	11	0.3	0.02	3.9
R2M2	77.8	0.049	<1	2.96	<0.001	0.01	<0.1	5.0	<0.02	<0.02	12	0.2	<0.02	6.1
R2M3	279.6	0.008	<1	1.75	0.003	0.04	<0.1	3.8	0.04	<0.02	35	0.8	0.05	4.2
R2M4	123.2	0.030	<1	2.21	<0.001	0.03	<0.1	9.1	<0.02	<0.02	25	0.5	0.03	5.0
R2M5	127.2	0.021	<1	1.60	0.001	0.04	<0.1	3.1	0.02	<0.02	8	0.8	0.03	4.1
R2M6	91.9	0.027	<1	1.44	0.002	0.05	0.1	3.0	0.04	<0.02	28	0.7	0.07	3.8
R2M7	103.4	0.060	<1	2.56	<0.001	0.04	<0.1	8.0	0.02	<0.02	23	0.6	0.05	6.5
R2M8	157.0	0.025	<1	0.82	0.003	0.09	<0.1	2.0	0.06	<0.02	10	0.2	0.03	2.3
R2M9	230.7	0.128	<1	1.47	0.002	0.48	<0.1	2.5	0.22	<0.02	<5	0.1	0.02	3.4
R2M10	171.2	0.021	<1	0.55	0.003	0.14	<0.1	1.1	0.07	<0.02	6	0.3	0.03	2.1
R2M11	155.3	0.047	<1	1.48	0.002	0.05	<0.1	4.8	0.04	<0.02	17	0.5	0.06	3.8
R2M12	61.9	0.044	<1	1.61	0.003	0.01	<0.1	3.9	<0.02	<0.02	19	0.2	<0.02	3.4
R2M13	77.1	0.051	<1	1.39	0.004	0.04	<0.1	2.0	0.04	<0.02	5	<0.1	<0.02	2.6
R2M14	183.8	0.069	<1	1.46	0.006	0.21	<0.1	3.1	0.15	<0.02	10	0.2	<0.02	3.9
R2M15	131.5	0.038	<1	1.04	0.005	0.09	<0.1	3.6	0.06	<0.02	11	0.2	<0.02	2.8
R2M16	127.6	0.014	<1	0.48	0.003	0.06	<0.1	1.4	0.03	0.05	9	0.2	0.03	1.3
R2M17	223.8	0.069	<1	1.27	0.002	0.21	<0.1	4.7	0.10	<0.02	10	0.2	0.03	4.2
R3-1	231.6	0.013	<1	1.09	0.004	0.03	0.1	3.2	0.04	<0.02	33	0.5	0.09	3.6
R3-2	257.4	0.037	1	1.56	0.008	0.05	0.1	4.7	0.06	<0.02	31	0.7	0.10	4.2
R3-3	173.5	0.007	<1	0.98	0.003	0.04	<0.1	2.6	0.02	<0.02	22	0.8	0.11	3.4
R3-4	174.1	0.008	2	2.43	0.003	0.05	0.1	3.1	0.05	<0.02	13	1.2	0.11	5.8
R3-5	85.7	0.005	<1	1.54	0.002	0.05	<0.1	1.9	0.03	<0.02	12	4.0	0.14	3.9
R3-6	144.1	0.003	<1	1.01	0.005	0.04	0.1	2.4	0.03	0.03	20	4.4	0.12	2.5
R3-7	268.6	0.035	<1	1.59	0.008	0.06	0.1	3.5	0.08	0.03	21	0.8	0.10	5.3
R3-8	222.2	<0.001	1	0.29	0.006	0.05	<0.1	1.7	0.02	0.02	8	0.4	0.09	1.0
R3-9	466.7	0.058	<1	0.62	0.004	0.10	<0.1	2.6	0.10	<0.02	10	0.1	<0.02	1.8
R3-10	379.5	0.015	<1	0.62	0.002	0.09	<0.1	1.8	0.11	<0.02	8	<0.1	<0.02	2.1

Appendix Va

SOJO 2011 Ridge and Spur Soil Assay Results

Sample Number	Ba PPM 0.5	Ti % 0.001	B PPM 1	Al % 0.01	Na % 0.001	K % 0.01	W PPM 0.1	Sc PPM 0.1	Tl PPM 0.02	S % 0.02	Hg PPB 5	Se PPM 0.1	Te PPM 0.02	Ga PPM 0.1
R3-11	320.5	0.074	<1	0.32	0.006	0.09	<0.1	1.1	0.06	0.08	<5	0.1	<0.02	1.1
R3-12	388.8	0.054	<1	0.45	0.003	0.12	<0.1	1.4	0.09	0.02	9	0.1	<0.02	2.1
R3-13	234.1	0.087	<1	0.92	0.003	0.11	<0.1	2.5	0.13	<0.02	<5	0.2	<0.02	3.0
R3-14	404.5	0.139	<1	1.23	0.002	0.33	<0.1	3.1	0.23	<0.02	9	0.2	<0.02	4.5
R3-15	489.1	0.019	<1	0.67	0.004	0.20	<0.1	1.6	0.15	<0.02	<5	<0.1	<0.02	2.2
R3-16	909.1	0.023	2	1.15	0.009	0.12	0.1	4.2	0.07	0.08	32	0.4	<0.02	3.5
R3-17	258.9	0.098	<1	2.34	0.008	0.06	<0.1	7.0	0.09	<0.02	21	0.3	0.04	6.9
R3-18	344.3	0.059	<1	1.05	0.004	0.23	<0.1	2.6	0.19	0.06	166	0.3	0.03	3.6
R3-19	426.9	0.054	2	1.34	0.020	0.05	0.2	3.5	0.06	<0.02	36	0.2	0.02	3.8
R3-20	148.6	0.117	<1	2.05	<0.001	0.07	<0.1	3.8	0.04	<0.02	<5	0.2	<0.02	6.0
R3-21	209.5	0.105	<1	1.99	0.001	0.21	<0.1	3.0	0.09	<0.02	12	0.3	0.05	6.7
R3-22	362.4	0.145	<1	2.28	0.005	0.37	<0.1	5.2	0.20	<0.02	10	0.3	0.03	7.3
R3-23	365.6	0.057	<1	1.10	0.014	0.09	0.3	3.1	0.08	<0.02	24	0.3	0.02	3.2
R3-24	353.7	0.061	1	1.31	0.014	0.06	0.2	3.6	0.07	<0.02	44	0.3	0.04	3.8
R3-25	304.3	0.114	<1	1.53	0.005	0.36	<0.1	4.2	0.21	<0.02	18	0.2	<0.02	5.0
R3-26	224.4	0.141	2	1.87	0.002	0.65	<0.1	4.3	0.36	<0.02	9	0.3	<0.02	5.9
R3-27	306.2	0.093	1	1.69	0.004	0.52	<0.1	6.5	0.35	<0.02	17	0.1	0.03	5.8
S1-1	231.8	0.044	2	0.85	0.009	0.13	0.6	2.1	0.10	<0.02	9	0.3	0.05	2.6
S1-2	272.0	0.056	1	1.44	0.005	0.29	0.1	3.1	0.15	<0.02	<5	<0.1	0.04	4.5
S1-3	335.5	0.086	<1	1.34	<0.001	0.59	<0.1	1.8	0.30	<0.02	<5	0.3	0.03	4.2
S1-4	308.5	0.078	<1	1.27	<0.001	0.46	0.1	2.4	0.28	<0.02	<5	<0.1	0.03	3.9
S1-5	92.2	0.030	<1	0.59	<0.001	0.22	<0.1	0.9	0.11	<0.02	<5	0.1	<0.02	2.6
S1-6	134.9	0.016	<1	0.68	<0.001	0.14	<0.1	1.7	0.08	<0.02	<5	<0.1	<0.02	3.9
S1-7	98.2	0.044	<1	0.90	0.002	0.20	0.4	1.6	0.09	<0.02	9	0.3	<0.02	2.7
S1-8	162.5	0.049	2	1.46	0.003	0.06	0.2	2.5	0.06	<0.02	13	0.3	0.04	4.2
S1-9	143.6	0.015	1	2.04	<0.001	0.03	<0.1	6.0	0.03	<0.02	6	0.3	<0.02	6.1
S1-10	215.6	0.029	1	1.07	0.003	0.06	<0.1	4.7	0.08	<0.02	13	0.2	0.05	3.8
S1-11	145.6	0.046	2	1.55	0.002	0.05	<0.1	3.1	0.05	<0.02	9	0.5	0.09	4.0
S1-12	190.1	0.005	<1	1.78	<0.001	0.03	<0.1	5.3	0.03	<0.02	23	0.6	0.07	4.7
S1-13	48.5	0.019	2	1.07	<0.001	0.03	<0.1	2.8	0.04	<0.02	25	0.7	0.12	2.5
S1-14	122.0	0.024	<1	1.62	0.001	0.04	<0.1	2.5	0.03	<0.02	13	0.3	0.04	4.5
S1-15	137.1	0.020	1	1.19	0.001	0.05	<0.1	2.4	0.06	<0.02	14	0.4	0.05	3.1
S1-16	124.5	0.017	<1	1.61	0.002	0.03	<0.1	2.0	0.03	<0.02	23	0.6	0.05	3.7
S2M1	182.0	0.006	<1	0.94	0.003	0.05	<0.1	2.7	0.05	<0.02	16	1.3	0.12	2.9
S2M2	224.3	0.004	<1	0.50	0.003	0.08	<0.1	3.4	0.11	<0.02	15	0.4	0.05	1.7
S2M3	212.1	0.017	1	1.14	<0.001	0.10	<0.1	5.5	0.17	<0.02	10	0.7	0.10	3.6
S2M4	107.5	0.002	<1	1.71	0.003	0.04	<0.1	3.5	0.07	<0.02	7	2.1	0.09	6.1
S2M5	71.5	0.004	<1	1.17	<0.001	0.05	0.2	2.6	0.05	<0.02	17	0.9	0.15	3.8
S2M6	125.1	0.001	<1	1.08	0.002	0.07	<0.1	2.4	0.05	<0.02	13	1.0	0.11	3.1
S2M7	127.0	0.012	<1	0.86	0.002	0.09	<0.1	3.0	0.11	<0.02	11	<0.1	0.50	2.3
S2M8	151.0	0.019	<1	1.74	<0.001	0.06	<0.1	4.2	0.04	<0.02	13	0.3	0.06	4.9
S2M9	104.7	0.007	<1	0.96	0.001	0.04	0.2	1.2	0.05	<0.02	7	3.9	0.10	2.4
S2M10	194.2	0.015	<1	1.25	0.003	0.05	0.2	1.9	0.11	<0.02	9	2.1	0.10	3.1
S2M11	243.0	0.008	<1	1.24	0.002	0.04	0.1	3.2	0.10	<0.02	19	4.1	0.18	3.2
S2M12	180.5	0.019	<1	1.60	0.002	0.04	<0.1	3.4	0.07	<0.02	11	1.1	0.09	4.4
S2M13	181.8	0.002	<1	0.62	0.002	0.04	<0.1	1.8	0.07	0.04	11	4.9	0.14	1.9
S2M14	122.5	0.005	<1	1.67	0.002	0.05	<0.1	2.5	0.06	<0.02	8	0.6	0.07	3.4
S2M15	144.6	0.001	<1	0.80	0.002	0.03	<0.1	2.8	0.04	<0.02	16	0.6	0.07	2.2
S2M16	212.0	0.001	<1	0.72	0.003	0.07	<0.1	3.0	0.07	<0.02	18	2.7	0.05	2.0

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
001	620131	7060064	0.96	35.03	9.66	59.3	387	29.4	9.0	251	3.00	11.1
002	620109	7060076	0.91	15.83	9.82	49.0	477	20.1	8.1	272	2.71	7.7
003	620089	7060090	1.17	16.93	9.52	57.1	305	27.0	8.5	282	2.87	9.3
004	620067	7060104	1.07	32.18	6.15	75.3	124	32.1	8.1	217	3.15	10.2
005	620046	7060116	0.90	46.56	12.33	90.9	57	37.5	10.3	519	3.58	2.7
006	620025	7060131	0.88	29.23	17.79	56.0	113	21.5	8.4	313	2.46	9.8
007	620038	7060151	2.08	38.09	7.12	78.0	378	35.4	8.2	310	3.42	9.3
008	620059	7060138	1.44	14.08	10.59	75.6	592	26.7	10.8	260	3.18	8.3
009	620081	7060126	2.98	71.27	229.11	155.3	1489	44.9	15.6	814	3.67	21.7
010	620101	7060113	2.21	56.08	9.15	185.9	67	43.9	13.7	578	3.53	4.3
011	620121	7060100	1.08	30.49	14.22	35.3	242	12.5	2.8	44	1.41	5.3
012	620143	7060086	3.71	29.01	12.89	79.7	378	35.2	8.8	449	3.47	26.7
013	620157	7060106	1.63	34.69	7.98	110.1	170	33.4	9.3	181	3.47	7.3
014	620136	7060120	2.03	58.57	12.10	92.6	39	31.5	10.8	331	3.12	14.4
015	620115	7060133	1.95	36.07	39.96	52.6	879	28.8	8.6	211	2.90	13.2
016	620093	7060147	3.40	267.03	208.20	92.4	436	52.2	15.4	767	4.35	252.8
017	620072	7060160	3.70	55.48	44.83	89.2	1479	45.2	10.0	277	3.50	21.6
018	620050	7060174	3.08	71.97	27.12	105.3	282	50.1	12.1	286	3.56	71.0
019	620064	7060195	1.56	34.82	9.43	66.1	289	25.1	8.3	274	3.08	10.7
020	620085	7060182	1.29	29.71	10.14	52.2	166	29.6	7.8	247	3.01	29.1
021	620106	7060169	1.87	53.23	7.46	98.3	47	41.8	12.7	486	3.55	32.2
022	620128	7060155	1.58	46.14	7.10	101.5	44	31.9	10.3	499	3.24	14.0
023	620149	7060142	1.45	39.83	5.53	94.7	45	32.1	10.2	314	2.98	19.8
024	620170	7060128	1.34	27.40	9.51	53.6	200	22.2	8.3	227	3.14	12.8
025	620183	7060150	1.05	12.25	10.25	40.2	75	14.1	5.2	191	2.96	12.6
026	620163	7060164	2.82	28.23	10.79	73.7	96	20.2	6.6	257	3.19	25.7
027	620142	7060176	1.94	22.04	9.03	68.1	149	20.1	6.4	173	3.07	17.9
028	620119	7060190	1.60	31.24	5.54	69.8	42	26.5	7.8	176	2.02	56.5
029	620098	7060202	1.32	40.27	7.89	71.7	97	29.7	9.7	286	3.03	16.6
030	620076	7060215	2.42	44.51	22.65	83.7	109	38.1	12.1	311	3.51	20.8
031	620090	7060236	4.00	35.08	16.98	66.1	193	27.5	8.7	275	3.19	13.9
032	620112	7060224	2.22	35.51	7.38	114.1	78	32.0	9.3	372	2.79	26.8
033	620133	7060210	1.20	34.09	10.05	59.6	70	20.4	6.4	128	2.51	20.8
034	620155	7060197	1.55	27.78	8.03	62.5	59	23.8	7.5	170	2.40	15.3
035	620176	7060184	2.67	39.92	7.41	89.5	41	42.9	10.9	421	3.51	83.1
036A	620100	7060129	66.03	255.35	2810.39	111.8	17386	56.2	13.9	2435	3.22	18.7
036B	620103	7060130	24.81	365.01	569.00	101.2	3791	81.9	16.3	8029	4.47	290.2
37	620196	7060170	1.71	22.79	8.40	61.2	205	22.5	8.9	186	2.93	13.9
Sld1-1	620042	7060137	1.80	72.75	2.95	111.1	35	50.5	14.9	469	3.54	4.6

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
Sld1-2	620059	7060127	2.50	73.01	2.53	111.2	50	17.4	10.5	724	3.39	43.4
Sld1-3	620068	7060118	1.04	37.73	33.49	69.7	22	21.1	3.3	58	0.78	6.1
Sld1-4	620079	7060116	2.61	66.89	10.72	135.9	104	52.6	12.3	407	3.15	3.2
Sld1-5	620086	7060114	2.30	47.45	2.46	120.2	21	39.2	12.0	334	1.74	5.8
Sld1-6	620093	7060108	1.79	66.59	7.82	106.2	181	61.4	15.9	420	3.40	22.8
Sld1-7	620103	7060103	3.34	90.84	6.01	158.7	26	93.0	23.4	850	4.46	37.5
Sld1-8	620112	7060097	1.64	106.58	4.87	67.1	223	37.9	8.0	129	3.30	1.9
Sld1-9	620121	7060093	2.07	79.92	3.50	99.3	43	53.9	18.7	424	3.33	1.9
Sld2-1	620047	7060146	3.00	66.31	4.03	103.1	126	40.9	10.4	384	3.38	7.3
Sld2-2	620055	7060141	3.62	68.12	7.94	109.1	30	44.3	14.7	522	3.40	37.4
Sld2-3	620064	7060136	5.49	110.14	3.68	125.2	33	68.6	19.0	549	3.75	0.9
Sld2-4	620075	7060127	3.11	122.77	221.86	296.2	211	108.1	14.6	242	3.23	9.1
Sld2-5	620084	7060123	17.32	245.21	328.66	140.6	280	85.3	21.4	4665	4.44	11.7
Sld2-6	620092	7060121	1.77	58.63	20.63	120.9	87	39.6	13.2	614	3.12	3.3
Sld2-7	620101	7060115	7.69	115.98	8.42	128.3	101	92.2	11.6	212	2.78	2.0
Sld2-8	620111	7060113	3.67	73.95	10.63	169.9	84	52.8	17.6	576	3.50	3.2
Sld2-9	620115	7060107	3.97	67.03	10.19	136.6	181	76.7	10.5	210	2.13	11.1
Sld2-10	620126	7060102	3.09	84.15	7.16	145.8	116	39.0	3.7	118	1.69	3.5
Sld2-11	620142	7060089	14.34	150.61	21.07	50.6	481	54.2	7.8	4198	1.83	37.9
Sld2-12	620158	7060079	1.42	56.30	10.40	159.2	69	47.4	18.2	754	4.79	6.6
Sld2-13	620178	7060070	9.27	137.94	10.71	247.1	423	88.0	7.4	310	2.89	4.0
Sld2-14	620195	7060063	1.78	54.77	6.39	108.0	59	30.8	9.6	579	3.46	3.4
Sld2-15	620211	7060050	3.27	61.63	7.72	98.1	461	49.1	13.9	552	3.58	4.9
Sld2-16	620230	7060041	2.10	76.09	15.67	126.0	265	46.2	9.4	422	3.54	2.8
Sld2-17	620247	7060032	2.23	62.62	5.98	83.6	218	56.1	12.4	336	3.40	31.2
Sld2-18	620265	7060023	2.72	71.18	6.48	108.1	250	60.9	14.2	531	3.91	12.6
Sld2-19	620282	7060013	2.29	59.77	10.54	105.6	262	47.6	12.5	566	3.87	23.0
Sld2-20	620301	7060004	2.39	57.29	9.94	95.9	46	59.5	12.1	655	3.12	16.6
Sld2-21	620319	7059996	1.54	51.05	13.15	79.9	51	37.0	12.0	549	2.88	5.8
Sld2-22	620335	7059984	2.15	59.76	8.61	88.6	107	38.3	11.1	277	2.91	9.8
Sld3-1	620131	7060111	6.97	192.40	15.81	194.4	179	77.5	12.4	283	2.81	49.4
Sld3-2	620124	7060112	5.20	98.77	14.72	238.4	71	65.0	13.9	381	3.00	9.4
Sld3-3	620114	7060119	2.29	64.43	349.46	133.4	912	45.0	12.4	543	3.11	10.0
Sld3-4	620091	7060131	2.57	89.62	10.19	98.1	121	47.6	14.8	445	3.15	8.3
Sld3-5	620086	7060136	4.44	108.27	88.25	165.3	395	133.4	15.4	502	3.21	20.8
Sld3-6	620079	7060143	6.44	97.64	5.39	139.7	74	70.5	15.6	382	3.41	4.9
Sld3-7	620069	7060147	5.93	196.74	44.73	130.3	172	52.1	15.6	719	3.45	3.0
Sld3-8	620062	7060152	13.24	145.30	78.52	83.9	1720	57.9	10.9	1084	3.61	39.4
Sld3-9	620052	7060155	2.32	74.74	14.48	73.7	1010	38.1	8.4	226	3.43	5.6
Sld4-1	620057	7060163	6.72	112.78	41.43	146.3	229	61.5	8.5	244	2.68	12.5

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
Sld4-2	620065	7060154	2.06	51.34	9.74	96.2	350	43.8	12.5	332	3.27	20.4
Sld4-3	620074	7060155	1.63	55.36	50.98	65.6	174	31.7	9.5	227	2.73	15.5
Sld4-4	620083	7060146	16.35	116.14	40.95	99.8	303	88.7	17.5	346	2.92	7.5
Sld4-5	620093	7060143	2.53	130.03	42.75	140.7	212	44.1	14.8	521	3.69	3.8
Sld4-6	620101	7060138	3.54	132.83	16.25	118.2	136	69.7	16.5	421	3.89	4.1
Sld4-7	620109	7060133	6.98	294.07	242.78	141.7	940	73.6	15.8	968	3.93	96.8
Sld4-8	620117	7060131	3.08	77.23	10.62	131.6	136	57.7	15.3	497	3.88	10.3
Sld4-9	620127	7060125	3.43	97.20	31.29	152.1	98	55.6	14.5	579	3.69	23.2
Sld4-10	620134	7060118	4.83	65.91	38.97	89.1	128	39.7	11.7	347	3.41	32.0
Sld4-11	620143	7060114	4.74	86.32	4.87	140.7	24	69.6	14.0	390	3.36	40.1
Sld4-12	620153	7060109	3.49	90.19	41.64	141.1	31	58.0	13.1	212	3.67	6.1
Sld4-13	620164	7060101	2.30	48.11	4.02	165.2	17	46.5	11.3	277	2.66	3.0
Sld4-14	620179	7060095	17.42	71.80	16.97	183.8	51	73.7	7.1	171	2.36	18.5
Sld4-15	620196	7060085	9.59	141.77	70.07	384.1	705	77.8	13.6	355	3.66	5.3
Sld4-16	620214	7060076	4.64	53.23	4.42	129.0	49	38.5	8.1	156	2.17	3.6
Sld4-17	620231	7060064	4.03	59.70	12.35	318.1	277	71.0	12.7	511	3.47	8.7
Sld4-18	620240	7060060	7.16	124.25	5.73	273.8	72	73.6	2.6	82	1.46	1.8
Sld4-19	620248	7060055	2.15	58.44	10.33	99.1	194	37.3	9.5	352	3.02	11.9
Sld4-20	620257	7060050	1.07	56.32	7.10	89.7	87	32.2	9.6	319	2.58	10.5
Sld4-21	620265	7060044	1.31	50.05	5.19	80.7	237	34.8	11.4	371	2.55	6.1
Sld4-22	620274	7060039	2.17	71.53	4.81	109.2	150	46.0	14.2	409	3.29	4.0
Sld4-23	620283	7060034	10.38	87.77	11.89	86.3	368	37.0	4.6	234	2.71	14.8
Sld4-24	620292	7060030	2.54	81.58	14.87	126.6	184	74.6	17.7	371	3.35	9.1
Sld4-25	620300	7060025	1.72	61.87	9.24	80.3	232	52.9	13.0	376	2.98	11.3
Sld4-26	620309	7060019	1.47	39.67	11.25	71.3	607	39.2	10.8	563	2.81	11.3
Sld4-27	620317	7060015	2.22	46.57	7.77	84.5	239	41.3	9.5	206	2.80	9.1
Sld4-28	620327	7060009	1.79	24.38	7.17	78.3	93	11.1	5.5	246	2.93	21.9
Sld4-29	620342	7059999	1.49	33.95	14.63	81.5	781	31.8	10.9	895	2.73	6.7
Sld4-30	620362	7059991	0.93	41.78	9.56	71.3	206	31.1	8.9	293	2.95	13.7
Sld5-1	620062	7060174	7.56	63.34	77.06	158.2	264	65.6	11.3	358	2.39	15.9
Sld5-2	620069	7060169	9.26	168.10	68.09	82.5	179	74.8	15.0	701	2.65	113.8
Sld5-3	620079	7060165	8.01	108.51	81.36	77.2	289	60.4	9.4	245	2.84	195.7
Sld5-4	620090	7060160	1.88	46.89	7.33	119.6	95	38.3	11.5	560	3.06	21.6
Sld5-5	620098	7060156	1.61	31.54	7.18	66.5	30	34.8	9.8	604	2.49	82.1
Sld5-6	620107	7060151	3.28	59.43	16.48	110.4	47	38.5	7.9	390	2.18	18.9
Sld5-7	620116	7060146	2.41	60.83	5.26	126.4	64	48.2	14.6	450	2.43	21.6
Sld5-8	620123	7060141	8.10	321.47	310.01	151.3	3168	94.6	17.1	2612	4.91	417.4
Sld5-9	620130	7060134	6.52	140.31	52.67	129.6	273	69.0	15.9	422	3.30	11.5
Sld5-10	620138	7060126	3.37	126.23	121.38	96.4	308	43.0	10.5	694	3.19	12.0
Sld5-11	620150	7060123	1.94	71.16	16.62	108.9	47	57.9	12.1	303	3.04	11.7

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
Sld5-12	620160	7060119	2.62	70.04	14.37	69.5	294	29.4	11.2	361	3.52	3.2
Sld5-13	620168	7060110	4.75	55.87	3.69	163.6	27	47.5	12.4	213	2.60	1.5
SLD6-1	620135	7060140	2.89	79.74	34.84	80.5	63	46.9	8.1	340	2.53	10.1
SLD6-2	620145	7060139	1.63	37.54	9.56	88.1	145	40.6	11.8	424	2.79	6.2
SLD6-3	620152	7060131	2.57	40.53	9.17	107.4	146	43.8	9.2	372	3.16	149.3
SLD6-4	620162	7060127	3.44	121.05	37.71	275.5	312	58.0	7.7	238	2.88	103.6
SLD6-5	620171	7060122	0.92	19.58	7.81	46.1	31	18.8	6.0	163	1.55	34.9
Sld6-6	620188	7060112	4.45	110.76	4.31	173.8	131	78.5	12.1	509	2.24	20.1
Sld6-7	620207	7060103	5.80	189.09	3.49	81.5	55	66.0	5.1	106	2.12	10.9
Sld6-8	620224	7060091	5.99	94.33	14.64	66.6	54	62.5	7.8	259	2.45	29.6
Sld6-9	620233	7060086	4.88	64.31	5.78	149.9	144	32.9	7.6	171	2.13	21.7
Sld6-10	620242	7060083	4.06	70.50	3.72	337.4	49	109.0	30.6	1253	3.52	9.9
Sld6-11	620258	7060074	1.56	64.01	2.38	64.4	51	37.0	13.5	330	1.31	2.5
Sld6-12	620266	7060067	3.12	119.39	3.79	346.8	39	89.6	16.3	666	3.56	15.9
Sld6-13	620276	7060062	3.89	71.09	15.03	100.2	208	71.3	14.5	462	3.34	3.8
Sld6-14	620285	7060057	3.86	99.38	22.65	70.3	435	75.1	13.1	469	2.89	7.1
Sld6-15	620294	7060054	10.30	64.26	35.13	60.3	146	51.4	5.7	544	1.93	163.2
Sld6-16	620303	7060047	2.58	54.13	6.38	80.1	273	36.2	9.7	363	2.70	48.1
Sld6-17	620311	7060042	1.48	82.82	3.45	155.4	233	123.1	14.8	371	3.03	11.7
Sld6-18	620320	7060037	2.42	51.26	8.58	121.8	120	59.8	11.8	500	3.72	11.3
Sld6-19	620329	7060032	1.59	37.47	6.47	114.0	346	56.6	10.7	453	4.00	14.2
Sld6-20	620337	7060028	1.14	40.22	6.79	101.6	24	44.4	11.3	384	2.96	3.4
Sld6-21	620353	7060018	0.89	19.25	4.15	57.3	383	21.1	7.4	285	1.97	2.7
Sld6-22	620373	7060009	1.89	35.22	11.75	87.0	323	36.3	8.9	324	3.64	7.4
Sld6-23	620388	7059996	1.69	31.80	9.69	78.6	636	34.4	8.4	323	3.23	11.7
Sld6-24	620408	7059990	1.20	25.11	9.25	66.5	521	48.0	9.6	227	2.89	20.0
Sld6-25	620424	7059979	1.17	45.05	3.21	101.3	200	43.7	12.7	458	3.23	7.9
SLD7-1	620695	7059849	2.49	48.43	7.36	94.4	382	29.7	5.0	138	1.91	7.0
SLD7-2	620678	7059856	3.21	72.71	15.05	161.3	127	43.5	4.1	54	1.65	26.8
SLD7-3	620660	7059866	3.37	157.82	12.72	535.3	223	117.7	18.1	628	3.28	21.8
SLD7-4	620642	7059875	5.28	86.20	14.53	334.9	690	115.3	11.0	324	4.55	33.7
SLD7-5	620624	7059885	2.19	41.27	2.50	319.2	137	39.5	5.8	350	3.25	17.1
SLD7-6	620607	7059895	2.69	48.24	7.40	188.2	155	44.1	6.1	229	3.17	27.3
SLD7-7	620590	7059906	4.53	62.68	17.67	227.5	721	47.4	3.5	211	3.15	24.5
SLD7-8	620572	7059914	13.08	98.01	6.89	227.6	354	59.8	5.4	103	3.04	32.9
SLD7-9	620556	7059925	19.29	76.03	24.21	194.3	277	54.4	7.7	147	2.48	14.7
SLD7-10	620539	7059935	1.74	29.81	4.94	153.8	94	25.8	4.3	198	2.49	8.6
SLD7-11	620520	7059944	1.30	41.48	4.46	168.5	160	38.0	6.0	222	2.58	16.9
SLD7-12	620503	7059955	1.39	34.42	10.63	144.1	473	55.3	5.5	238	2.55	34.3
SLD7-13	620485	7059962	0.80	40.29	5.51	265.4	206	60.9	8.1	154	1.84	11.7

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
SLD7-14	620468	7059974	0.56	38.93	5.60	88.8	302	35.0	8.5	337	2.81	6.4
SLD7-15	620451	7059985	0.60	35.41	9.73	99.1	411	33.4	6.7	210	2.99	14.7
SLD7-16	620434	7059995	0.91	28.34	4.31	69.9	221	25.2	5.7	178	2.44	7.8
SLD7-17	620417	7060005	1.03	44.59	9.81	86.9	803	55.1	8.3	197	3.07	15.8
SLD7-18	620399	7060014	0.95	38.04	8.69	74.4	56	25.9	7.6	241	2.55	13.4
SLD7-19	620381	7060024	1.12	27.64	11.95	102.1	126	27.8	8.1	258	2.49	8.6
SLD7-20	620364	7060035	1.62	53.42	8.72	89.6	92	90.5	15.9	403	3.32	43.7
SLD7-21	620346	7060044	0.96	20.06	5.36	70.5	104	10.5	10.0	453	2.87	38.2
SLD7-22	620329	7060054	2.69	58.29	9.10	99.7	123	42.5	11.4	408	3.16	7.6
SLD7-23	620312	7060065	1.90	53.64	6.32	93.5	86	37.5	12.0	318	3.29	8.3
SLD7-24	620294	7060073	3.01	82.35	4.79	116.2	96	55.1	15.7	508	3.22	18.1
SLD7-25	620277	7060085	2.73	47.59	15.23	97.7	140	43.6	10.3	312	2.29	50.0
SLD7-26	620260	7060094	4.57	107.15	23.13	83.5	100	39.4	10.9	470	2.69	9.2
SLD7-27	620243	7060103	8.60	122.86	30.64	127.9	234	60.1	7.9	293	2.43	107.6
SLD7-28	620224	7060114	1.71	49.32	12.01	45.5	84	23.1	6.1	109	1.44	137.8
SLD7-29	620207	7060124	2.03	52.85	5.55	55.9	47	26.7	7.4	320	2.08	32.4
SLD7-30	620191	7060134	2.57	51.49	8.24	112.6	80	44.2	13.1	356	3.46	75.3
SLD7-31	620173	7060144	1.87	40.54	10.23	59.6	39	33.6	9.6	491	2.25	24.1
SLD8-1	620705	7059866	1.02	10.95	15.84	39.5	177	12.2	3.1	45	1.02	23.8
SLD8-2	620683	7059882	0.82	16.50	6.27	73.0	972	22.3	9.1	347	3.08	10.2
SLD8-3	620654	7059896	2.92	107.96	42.89	143.6	573	62.0	10.7	158	2.47	16.1
SLD8-4	620598	7059864	2.44	39.77	2.81	117.8	120	30.3	3.6	73	1.48	11.2
SLD8-5	620756	7059827	8.24	88.81	3.95	141.5	59	47.5	4.8	66	2.55	26.7
SLD8-6	620612	7059910	4.53	81.76	389.73	152.9	1749	60.6	5.2	30	1.16	26.7
SLD8-7	620584	7059918	2.63	19.69	4.67	85.3	58	17.8	2.1	81	1.49	16.4
SLD8-8	620590	7059926	4.24	53.32	5.53	199.8	84	32.5	3.1	148	2.42	19.5
SLD8-9	620576	7059935	2.58	59.66	61.83	150.9	533	36.5	4.2	101	1.52	22.2
SLD8-10	620561	7059952	4.86	35.82	24.13	100.9	408	15.1	4.7	251	3.22	41.8
SLD8-11	620517	7059961	0.86	92.86	27.05	166.6	556	66.2	5.4	200	2.37	18.3
SLD8-12	620518	7059969	2.42	67.15	5.44	189.7	170	50.4	4.4	249	1.85	48.0
SLD8-13	620495	7059970	1.27	18.74	10.21	61.0	788	23.3	8.9	209	2.40	13.4
SLD8-14	620475	7059992	1.33	82.59	19.31	183.4	88	83.5	10.2	177	1.99	4.8
SLD8-15	620452	7059994	0.57	17.75	9.99	43.3	215	16.1	5.4	146	1.83	35.2
SLD8-16	620440	7060012	0.78	33.16	13.50	80.1	677	32.2	7.9	275	2.84	18.1
SLD8-17	620421	7060018	1.20	30.97	10.82	102.2	994	38.1	8.8	347	2.86	7.8
SLD8-18	620402	7060029	2.12	61.09	7.47	80.0	155	39.9	10.9	392	2.95	12.6
SLD8-19	620404	7060048	1.37	40.35	6.52	78.9	67	36.1	10.0	373	3.07	12.0
SLD8-20	620369	7060050	1.14	30.02	6.28	60.8	21	30.9	8.0	257	2.32	67.4
SLD8-21	620350	7060061	4.05	149.53	53.70	317.0	372	108.0	13.7	378	3.48	8.8
SLD8-22	620327	7060064	3.61	100.30	2.41	136.9	32	115.0	20.3	355	2.98	10.6

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
SLD8-23	620314	7060082	2.31	65.78	9.44	151.5	59	67.7	14.1	626	3.43	8.3
SLD8-24	620294	7060095	2.85	47.04	10.77	91.8	227	48.6	12.7	533	3.27	4.3
SLD8-25	620288	7060101	4.38	61.76	55.26	88.1	234	47.7	11.1	357	2.50	13.9
SLD8-26	620270	7060112	3.66	64.59	79.95	61.7	270	39.1	9.5	387	2.69	24.6
SLD8-27	620251	7060121	4.24	52.92	14.52	129.5	121	42.4	13.1	528	2.84	35.7
SLD8-28	620234	7060129	2.14	52.25	17.65	74.4	202	31.5	10.4	360	2.98	18.9
SLD8-29	620214	7060144	2.17	60.63	7.77	113.4	68	44.1	12.5	510	3.61	32.3
SLD8-30	620198	7060154	1.68	38.15	12.05	67.5	147	32.7	10.3	315	3.34	32.4
SLD8-31	620176	7060160	2.40	60.89	6.27	100.3	57	46.2	12.1	515	3.39	9.8
SLD9-1	620715	7059884	4.75	89.99	13.66	172.1	97	58.5	5.4	193	2.25	38.5
SLD9-2	620677	7059900	1.81	47.09	5.02	167.1	212	59.9	15.8	405	3.32	19.9
SLD9-3	620639	7059913	8.60	123.20	155.69	454.4	603	114.1	10.3	256	2.49	25.2
SLD9-4	620630	7059919	2.09	55.90	5.18	190.0	69	67.9	10.3	321	3.42	7.2
SLD9-5	620612	7059925	8.19	62.66	4.46	128.1	170	40.7	9.8	424	5.26	21.0
SLD9-6	620602	7059933	3.15	55.85	29.12	194.9	62	61.8	4.2	55	1.85	17.9
SLD9-7	620590	7059933	3.04	26.77	9.97	67.6	641	22.9	2.6	19	0.87	20.2
SLD9-8	620577	7059951	2.38	18.90	4.69	50.3	100	15.4	2.7	21	0.69	14.9
SLD9-9	620501	7060006	5.79	86.11	8.42	180.2	89	58.9	6.6	104	3.23	57.0
SLD9-10	620540	7059961	6.47	83.46	21.54	143.3	67	50.1	3.4	57	1.93	63.0
SLD9-11	620523	7059970	2.96	84.05	9.91	187.0	90	49.9	3.8	150	2.22	50.1
SLD9-12	620500	7059983	3.20	39.02	7.03	158.7	294	79.0	8.1	364	4.40	38.1
SLD9-13	620488	7059987	2.45	49.31	5.31	139.2	342	39.1	11.9	444	3.63	8.6
SLD9-14	620464	7060013	0.81	67.64	6.08	184.5	120	40.5	9.5	385	3.08	5.0
SLD9-15	620446	7060023	1.11	51.16	9.33	107.0	63	49.0	12.1	277	2.82	38.4
SLD9-16	620431	7060035	1.01	54.27	5.84	199.5	464	42.3	9.2	345	3.59	276.9
SLD9-17	620401	7060029	0.96	13.40	3.90	66.0	41	10.0	7.0	859	2.80	2.6
SLD9-18	620375	7060035	1.95	35.76	5.39	97.0	69	37.8	7.7	199	3.02	69.8
SLD9-19	620352	7060047	0.69	10.67	4.50	63.0	65	8.3	7.7	383	2.71	7.5
SLD9-20	620321	7060055	0.88	29.72	4.18	89.0	96	38.7	7.3	250	2.15	1.7
SLD10-1	620725	7059901	8.49	106.69	15.78	303.6	185	105.5	20.5	438	4.67	270.1
SLD10-2	620701	7059900	5.78	33.36	18.71	87.5	53	29.9	3.2	38	1.53	12.9
SLD10-3	620689	7059922	1.71	49.32	5.60	94.5	228	31.5	6.6	136	2.30	5.1
SLD10-4	620670	7059924	5.20	71.56	25.21	315.8	72	77.9	7.2	260	3.03	5.9
SLD10-5	620647	7059937	9.09	157.49	42.70	344.2	388	113.4	5.0	121	3.17	13.6
SLD10-6	620626	7059937	6.52	58.69	9.87	88.3	270	29.1	3.4	56	2.09	16.7
SLD10-7	620608	7059950	4.90	62.17	9.99	175.7	573	61.6	13.0	113	2.68	8.8
SLD10-8	620580	7059957	1.09	38.56	9.79	114.5	447	48.2	7.8	156	1.75	5.1
SLD10-9	620543	7059956	8.39	76.27	22.50	140.4	111	52.0	3.8	86	2.42	93.1
SLD10-10	620529	7059973	2.65	79.15	15.76	166.1	76	59.7	4.4	90	2.06	9.0

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
SLD10-11	620519	7059993	4.59	24.08	8.88	38.5	630	6.7	2.9	127	2.69	2.7
SLD10-12	620496	7060001	2.15	50.57	4.60	96.4	589	26.3	9.3	281	2.41	7.1
SLD10-13	620479	7060014	0.57	10.74	5.46	99.6	84	19.1	6.3	317	2.90	3.3
SLD10-14	620472	7060034	8.78	26.36	13.47	59.6	174	16.6	1.8	56	1.21	3.1
SLD10-15	620456	7060046	4.41	68.54	17.81	157.6	1117	38.5	4.2	116	3.43	11.7
SLD10-16	620443	7060056	4.48	56.78	13.58	372.8	1768	81.5	7.4	52	3.26	5.3
SLD10-17	620446	7060058	1.50	44.29	8.14	155.5	128	50.1	9.7	423	2.64	15.8
Sdl8-2C	620689	7059874	0.26	17.34	4.65	61.1	48	12.1	6.5	216	2.71	19.0
Sdl8-3C	620183	7060161	0.56	19.48	5.07	146.5	158	22.7	8.3	385	3.41	9.5
Sdl8-4C	620663	7059891	3.74	70.97	10.89	244.1	193	68.1	12.6	319	4.11	31.8
Sdl8-5C	620620	7059917	5.18	84.05	3.41	147.0	59	44.9	8.1	223	2.37	14.8
Sdl9-1C	620715	7059884	3.33	108.48	38.66	541.7	678	152.1	24.0	2209	1.63	35.6
Sdl9-4C	620661	7059910	3.06	57.42	9.40	159.1	53	38.7	10.2	550	3.87	22.9
Sdl9-5C	620652	7059914	4.43	67.77	9.96	210.1	139	51.7	8.6	377	4.51	46.7
Sdl9-6C	620626	7059929	1.51	59.83	6.37	200.6	63	46.8	8.5	228	2.60	61.7
Sdl9-7C	620618	7059933	2.42	51.37	9.96	129.6	81	26.4	4.7	195	2.59	32.4
Sdl9-8C	620558	7059970	4.19	77.81	7.81	149.2	146	83.7	9.2	206	3.83	11.8
Sdl9-9C	620401	7060058	1.44	43.99	10.36	88.1	71	38.9	11.1	343	2.90	7.3
Sdl9-10C	620384	7060070	3.41	59.07	81.82	137.2	342	26.5	6.2	287	2.18	47.3
Sld10-4C	620655	7059939	2.87	97.94	3.71	647.0	51	147.4	14.8	200	2.40	5.5
Sld10-5C	620637	7059948	8.55	155.80	8.21	269.7	88	73.9	7.5	128	2.66	6.7
Sld10-6C	620618	7059957	7.20	41.88	5.98	62.6	1047	23.5	2.9	87	2.14	4.7
Sld10-7C	620603	7059969	4.83	80.44	21.56	119.6	2189	31.0	4.8	72	2.70	11.5
Sld10-8C	620584	7059979	0.74	20.44	5.89	54.3	134	10.8	1.4	52	0.68	19.5
Sld10-9C	620567	7059987	4.14	47.80	8.77	64.3	218	18.1	4.0	167	3.50	7.6
Sld10-10C	620549	7059997	14.83	52.35	21.36	108.9	284	38.2	3.2	99	2.50	6.5
Sld10-11C	620531	7060005	2.67	68.63	10.55	92.9	666	39.0	17.4	289	2.36	10.6
Sld10-12C	620514	7060016	3.50	61.69	8.84	103.9	173	21.7	3.0	186	3.04	4.3
Sld10-13C	620495	7060024	6.99	133.82	24.23	142.4	1690	83.9	7.3	306	3.22	16.8
SD2L1-1	618651	7059085	0.75	46.45	14.74	95.9	140	25.3	9.0	380	2.74	8.7
SD2L1-2	618602	7059087	0.59	13.76	9.28	31.0	47	14.6	5.2	191	1.67	9.9
SD2L1-3	618552	7059088	1.84	59.70	11.86	93.8	255	37.7	16.9	521	3.97	23.7
SD2L1-4	618502	7059085	0.75	24.82	9.03	44.0	101	15.5	8.0	332	1.96	5.8
SD2L1-5	618451	7059087	0.78	36.63	9.91	56.3	169	20.7	9.8	251	2.38	6.9
SD2L1-6	618402	7059086	0.67	23.46	9.53	43.9	69	18.7	8.3	210	1.82	6.3
SD2L1-7	618351	7059084	0.80	27.59	9.26	65.6	103	22.2	7.7	236	2.28	7.7
SD2L1-8	618301	7059085	0.53	14.62	7.24	42.6	48	8.8	4.1	140	1.63	2.1
SD2L1-9	618251	7059085	0.29	11.55	5.71	32.1	29	6.7	3.4	115	1.36	1.0
SD2L1-10	618201	7059084	0.29	16.28	5.24	56.9	22	9.1	4.3	197	1.51	1.7
SD2L1-11	618150	7059083	0.41	18.61	6.23	58.2	23	10.3	4.6	191	1.41	2.2

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
SD2L1-12	618101	7059083	0.50	19.94	10.57	73.5	35	13.5	5.4	210	1.79	2.8
SD2L2-1	618101	7059133	0.32	12.51	5.52	45.5	12	11.7	6.6	197	2.07	2.3
SD2L2-2	618150	7059122	0.29	7.97	5.76	30.0	41	5.7	3.1	128	1.36	1.1
SD2L2-3	618200	7059129	0.60	22.98	9.49	67.1	114	17.6	6.8	160	1.97	5.6
SD2L2-4	618250	7059130	0.85	24.94	10.02	63.7	103	19.6	6.4	186	1.98	6.2
SD2L2-5	618302	7059129	0.75	20.22	8.74	54.6	71	14.7	6.4	197	1.86	6.8
SD2L2-6	618325	7059131	0.73	24.64	8.07	50.4	82	19.7	6.9	232	1.86	7.5
SD2L2-7	618350	7059130	0.90	27.73	10.45	57.3	152	21.5	9.7	371	2.16	7.0
SD2L2-8	618375	7059129	0.74	32.22	9.50	56.6	83	21.3	8.4	226	2.19	7.3
SD2L2-9	618400	7059131	1.06	19.33	7.65	40.3	115	13.7	7.6	234	3.19	11.2
SD2L2-10	618452	7059129	1.13	38.02	12.40	65.0	156	26.0	8.5	314	2.69	10.4
SD2L2-11	618501	7059133	2.16	46.19	12.32	94.6	265	41.5	15.6	878	3.32	21.7
SD2L2-12	618549	7059133	0.97	44.81	9.47	85.0	119	31.6	9.1	305	2.90	16.2
SD2L2-13	618601	7059134	1.06	46.23	12.58	87.6	130	30.3	11.0	497	3.16	19.6
SD2L2-14	618651	7059135	0.54	46.93	9.09	51.9	151	35.7	12.0	429	2.29	6.6
SD2L3-1	618301	7059158	0.92	21.26	9.53	57.3	120	17.3	6.4	227	2.47	6.5
SD2L3-2	618325	7059158	0.82	20.53	7.38	49.5	95	20.3	6.8	321	2.04	6.0
SD2L3-4	618376	7059159	0.83	22.78	7.57	55.2	106	18.4	6.5	209	2.22	7.6
SD2L3-5	618401	7059160	0.73	25.75	7.47	48.5	113	21.5	8.5	324	2.28	8.1
SD2L4-1	618101	7059183	0.75	21.91	9.80	59.1	93	18.3	7.3	206	2.00	7.2
SD2L4-2	618151	7059182	0.86	26.68	10.61	65.4	121	20.1	6.8	204	2.02	7.0
SD2L4-3	618202	7059183	0.71	25.11	10.41	57.8	118	17.0	6.8	225	1.98	5.6
SD2L4-4	618252	7059182	0.76	23.08	13.10	61.5	124	15.2	6.3	161	2.48	6.5
SD2L4-5	618101	7059183	0.73	23.48	9.37	54.2	94	17.1	7.1	233	1.96	6.5
SD2L4-6	618325	7059184	0.75	36.53	9.65	49.1	144	25.7	9.1	490	2.43	11.4
SD2L4-7	618351	7059184	0.92	37.05	9.12	43.4	190	28.4	13.7	777	2.38	10.3
SD2L4-8	618377	7059185	0.72	42.05	11.66	56.0	185	28.8	10.7	252	2.61	12.0
SD2L4-9	618402	7059184	0.91	37.95	12.19	57.3	196	28.4	15.4	643	2.62	10.9
SD2L4-10	618451	7059185	0.75	39.98	9.48	54.9	159	31.2	10.6	354	2.60	10.5
SD2L4-11	618503	7059184	0.99	43.37	9.41	65.2	153	37.0	13.5	423	2.99	9.9
SD2L4-12	618552	7059184	0.87	55.00	9.00	53.4	240	48.6	17.3	509	3.08	8.8
SD2L4-13	618602	7059183	1.05	47.78	9.54	78.1	237	33.5	11.3	397	3.18	13.9
SD2L4-14	618650	7059185	0.78	57.58	13.69	88.1	364	76.6	18.9	785	3.25	22.7
SD2L5-1	618301	7059208	0.57	28.35	9.39	49.8	198	24.1	9.0	339	2.37	7.6
SD2L5-2	618326	7059208	0.72	31.43	8.52	51.8	158	29.0	10.1	290	2.51	8.7
SD2L5-3	618351	7059209	0.79	22.93	8.25	52.3	138	22.3	10.4	419	2.55	10.0
SD2L5-4	618376	7059210	0.58	33.72	7.77	44.1	127	32.7	9.7	310	2.24	6.7
SD2L5-5	618401	7059210	0.64	29.98	7.82	48.2	116	30.1	10.9	343	2.45	6.6
SD2L6-1	618101	7059233	1.02	26.73	9.56	59.8	118	19.2	7.6	239	2.23	9.2
SD2L6-2	618149	7059234	1.03	30.17	10.44	65.5	103	25.3	8.9	385	2.05	9.4
SD2L6-3	618199	7059233	1.06	27.75	10.25	69.5	118	23.2	8.4	289	2.25	9.2

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
SD2L6-4	618249	7059234	0.81	21.87	10.54	55.5	87	15.1	7.1	195	2.21	7.7
SD2L6-5	618299	7059234	0.93	37.82	12.04	52.9	100	29.3	11.0	331	2.19	7.3
SD2L6-6	618324	7059234	0.76	37.86	11.34	58.6	113	31.2	12.5	351	2.33	7.3
SD2L6-7	618349	7059235	0.77	43.08	11.21	50.5	121	33.0	14.0	335	2.33	7.5
SD2L6-8	618375	7059235	0.76	43.56	13.60	58.0	122	31.1	12.3	341	2.28	7.5
SD2L6-9	618399	7059235	0.86	46.86	12.75	50.9	138	32.9	13.2	405	2.16	7.2
SD2L6-10	618450	7059235	0.94	52.20	22.44	71.4	184	35.8	13.7	469	2.54	11.1
SD2L6-11	618500	7059236	0.90	55.57	18.93	64.1	177	38.6	12.6	370	2.24	8.2
SD2L6-12	618550	7059235	0.56	58.42	8.75	46.7	103	44.6	13.8	314	2.35	7.1
SD2L6-13	618600	7059235	1.07	69.95	25.13	82.7	268	46.8	14.7	604	2.61	18.4
SD2L6-14	618651	7059235	0.74	73.44	8.03	47.8	163	81.4	20.6	441	3.01	11.4
SD2L7-1	618741	7059381	0.23	63.25	3.30	69.1	116	18.7	14.6	611	3.46	4.1
SD2L7-2	618693	7059382	0.45	44.65	7.24	92.1	54	33.9	9.9	424	2.78	13.0
SD2L7-3	618643	7059380	0.20	59.01	5.64	144.6	307	57.2	25.7	992	4.66	5.9
SD2L7-4	618592	7059381	0.12	53.63	0.97	79.7	36	18.9	14.6	722	3.23	1.7
SD2L7-5	618542	7059380	0.24	51.82	7.59	90.4	90	27.5	13.0	417	2.90	4.9
SD2L7-6	618492	7059380	0.19	46.13	1.78	88.3	25	10.0	6.5	326	1.79	1.8
SD2L7-7	618441	7059379	0.29	49.35	4.08	59.7	83	34.2	12.3	474	2.95	4.2
SD2L7-8	618392	7059379	0.43	29.18	4.21	52.7	71	14.8	7.9	432	2.52	3.7
SD2L7-9	618342	7059379	0.48	41.50	6.31	58.9	117	22.8	8.5	351	2.46	5.3
SD2L7-10	618292	7059379	0.64	32.94	7.10	59.3	104	22.0	9.3	369	2.40	6.4
SD2L7-11	618241	7059379	0.77	35.82	8.80	56.2	126	24.3	9.8	383	2.41	6.6
SD2L7-12	618217	7059378	0.65	24.32	8.17	48.7	75	25.7	10.6	299	2.23	6.4
SD2L7-13	618191	7059379	0.77	28.38	7.70	49.5	116	24.1	11.7	502	2.34	7.2
SD2L7-14	618166	7059378	0.70	30.50	7.98	40.6	139	26.5	16.0	549	2.37	7.2
SD2L7-17	618091	7059378	0.66	18.63	7.16	44.2	54	18.8	7.1	283	1.82	7.5
SD2L7-18	618041	7059378	1.01	25.24	9.54	52.8	113	21.6	8.4	250	2.16	8.3
SD2L8-1	618116	7059404	0.83	16.49	8.62	52.2	112	15.3	8.5	806	2.21	7.0
SD2L8-2	618141	7059403	0.48	15.60	8.22	43.9	87	15.4	7.9	412	1.39	3.1
SD2L8-3	618166	7059403	0.71	24.93	6.76	56.0	97	19.1	8.3	359	2.09	6.3
SD2L8-4	618189	7059410	0.66	25.66	7.36	49.5	87	20.4	9.5	410	2.11	7.0
SD2L8-5	618216	7059404	0.68	28.74	6.74	50.3	108	21.0	10.1	599	2.14	6.3
SD2L9-1	618041	7059429	0.43	16.40	9.05	50.4	103	15.8	9.1	212	1.88	5.0
SD2L9-2	618064	7059428	0.74	15.01	7.36	40.1	85	14.2	8.1	766	2.02	6.5
SD2L9-3	618088	7059428	0.78	12.42	6.90	44.0	80	13.7	7.0	370	1.85	6.6
SD2L9-4	618115	7059426	0.44	17.79	7.69	43.9	84	13.6	7.4	205	1.49	3.8
SD2L9-5	618140	7059428	0.85	27.90	7.08	44.8	117	17.7	9.6	508	2.02	7.8
SD2L9-6	618165	7059427	0.86	31.96	9.05	67.2	131	24.2	10.0	477	2.44	7.9
SD2L9-7	618189	7059431	0.68	33.89	7.35	48.5	105	22.3	10.0	392	2.19	7.0
SD2L9-8	618215	7059426	0.71	31.66	8.34	59.7	99	20.6	10.2	369	2.57	8.9
SD2L9-9	618239	7059429	0.73	30.28	5.63	50.8	113	19.4	9.3	490	2.29	7.4

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
SD2L9-10	618291	7059429	0.57	36.65	6.36	58.9	142	22.9	10.6	363	2.54	7.1
SD2L9-11	618339	7059431	0.42	77.15	2.83	84.6	190	43.3	17.0	618	3.04	4.8
SD2L9-12	618390	7059427	0.51	25.70	5.49	64.7	41	17.0	6.2	283	2.28	7.0
SD2L9-13	618441	7059429	0.31	21.98	4.32	70.2	42	8.4	4.8	344	2.16	4.9
SD2L9-14	618490	7059431	0.50	16.91	6.68	40.3	78	13.9	6.2	222	1.92	5.9
SD2L9-15	618542	7059427	0.14	12.41	2.26	49.2	48	12.4	3.7	381	1.81	3.0
SD2L9-16	618591	7059429	0.22	17.13	2.87	55.7	32	12.9	4.5	377	1.73	7.7
SD2L9-17	618641	7059429	0.25	40.84	2.62	75.7	340	12.5	9.9	550	3.38	12.7
SD2L9-18	618691	7059430	0.39	27.35	7.57	58.9	167	19.8	9.7	371	2.69	8.8
SD2L9-19	618741	7059431	0.70	31.16	7.38	46.3	180	18.5	10.8	286	2.76	7.3
SD2L10-1	618116	7059454	0.72	20.44	5.73	51.6	108	16.8	9.1	438	3.25	10.6
SD2L10-2	618141	7059455	0.75	20.77	6.80	52.5	107	21.2	8.8	373	2.23	6.8
SD2L10-3	618166	7059454	0.76	24.42	6.93	52.4	124	25.1	9.1	347	2.30	7.4
SD2L10-4	618191	7059453	0.76	23.52	6.51	49.6	143	22.9	8.2	376	2.14	6.2
SD2L10-5	618216	7059454	0.62	23.45	5.78	48.9	129	24.2	8.0	384	2.14	6.6
SD2L11-1	618741	7059481	0.60	17.87	1.72	60.9	65	2.4	11.7	1673	3.82	2.2
SD2L11-2	618690	7059479	0.94	13.95	2.36	41.5	189	10.9	11.1	752	3.43	9.9
SD2L11-3	618642	7059481	0.26	51.60	1.43	77.7	295	10.9	31.4	952	4.97	6.4
SD2L11-4	618591	7059479	0.08	9.30	1.25	41.3	19	102.1	16.3	282	2.24	1.9
SD2L11-5	618542	7059480	0.14	44.11	1.63	33.2	10	104.8	16.4	279	2.18	1.0
SD2L11-6	618493	7059478	0.24	77.23	3.07	37.6	40	112.4	19.5	377	2.58	2.4
SD2L11-7	618440	7059479	0.37	79.90	4.90	44.3	64	87.1	17.0	520	2.86	4.0
SD2L11-8	618393	7059481	0.22	83.60	1.89	44.4	140	146.0	23.5	744	3.05	2.2
SD2L11-9	618339	7059480	0.35	32.53	3.15	61.7	76	34.0	11.6	676	2.24	2.7
SD2L11-1	618291	7059480	0.31	36.40	1.72	50.1	110	25.8	16.3	796	2.52	1.9
SD2L11-1	618242	7059479	0.63	42.43	8.78	50.7	136	43.7	13.3	387	2.65	9.0
SD2L11-1	618215	7059478	0.72	38.10	7.82	65.6	148	36.8	11.6	396	2.47	7.3
SD2L11-1	618193	7059480	0.73	37.54	7.57	63.7	150	35.1	10.9	438	2.53	7.3
SD2L11-1	618164	7059479	0.64	40.52	7.04	60.7	132	36.7	12.8	387	2.62	8.3
SD2L11-1	618141	7059479	0.68	36.92	8.10	61.0	127	34.6	10.5	286	2.37	7.6
SD2L11-1	618117	7059481	0.79	35.20	8.85	64.6	129	33.3	11.6	391	2.37	8.1
SD2L11-1	618091	7059479	0.65	37.60	9.07	51.9	136	35.2	11.9	398	2.29	7.9
SD2L11-1	618041	7059479	0.82	25.40	10.36	58.1	115	19.5	9.5	530	2.59	11.6
SD2L12-1	618191	7059529	0.78	37.49	8.88	54.8	126	30.9	12.2	402	2.41	8.5
SD2L12-2	618240	7059527	0.55	39.75	6.38	69.3	150	36.7	11.1	434	2.58	9.0
SD2L12-3	618290	7059530	0.66	41.05	4.37	96.8	216	47.0	15.2	768	3.04	7.6
SD2L12-4	618340	7059528	0.68	33.88	7.26	57.3	92	23.4	10.1	406	2.85	8.7
SD2L12-5	618390	7059529	0.52	41.70	6.86	65.5	77	25.2	9.9	407	2.86	8.3
SD2L12-6	618440	7059530	0.32	40.28	4.35	72.1	38	20.4	8.9	455	2.66	7.4
SD2L12-7	618491	7059530	0.39	22.24	4.50	54.3	33	11.6	7.3	360	2.75	8.8
SD2L12-8	618541	7059530	0.30	45.28	2.81	67.5	49	9.0	7.3	739	3.31	8.9

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
SD2L12-9	618591	7059530	0.31	51.68	4.67	92.9	156	16.0	16.1	1146	4.47	7.8
SD2L12-1	618642	7059531	0.82	111.80	5.04	101.9	102	29.7	12.4	323	2.84	19.6
SD2L12-1	618691	7059529	0.60	65.22	4.04	78.6	154	28.7	18.1	998	3.88	48.6
SD2L12-1	618741	7059531	0.59	35.93	9.07	56.4	76	22.2	9.4	279	2.37	8.3
SG3L1-1	620713	7059758	2.66	57.59	8.73	220.0	77	59.9	11.2	325	3.07	16.2
SG3L1-2	620730	7059749	1.35	86.02	11.53	225.3	142	74.7	14.3	502	3.89	27.4
SG3L1-3	620747	7059739	0.76	83.81	10.87	202.4	136	48.3	8.3	356	2.02	4.9
SG3L1-4	620764	7059729	2.06	120.47	41.07	171.7	325	78.4	9.7	321	3.31	10.1
SG3L1-5	620782	7059719	1.51	48.86	6.03	170.4	552	59.6	10.4	380	2.63	5.7
SG3L1-6	620799	7059709	0.87	20.63	7.79	316.8	274	55.1	11.0	399	3.86	6.1
SG3L1-7	620816	7059700	2.60	73.81	11.21	240.4	527	52.7	9.3	315	3.07	15.1
SG3L1-8	620834	7059689	7.16	97.62	23.96	544.2	188	119.2	10.9	365	2.64	12.9
SG3L1-9	620852	7059680	8.65	99.45	17.43	214.4	139	58.2	6.0	84	1.83	2.7
SG3L1-10	620869	7059670	5.74	106.09	12.98	298.9	1209	78.3	11.0	244	3.72	25.6
SG3L1-11	620886	7059661	1.53	49.51	7.12	362.9	361	63.4	9.7	438	3.93	20.8
SG3L1-12	620904	7059650	5.61	79.81	6.30	264.6	215	57.7	10.4	252	2.88	14.2
SG3L1-13	620922	7059640	3.70	51.07	6.47	110.9	296	24.0	2.9	94	2.10	2.8
SG3L2-1	620716	7059722	0.82	47.46	4.05	101.9	46	31.5	6.2	271	3.37	9.0
SG3L2-2	620733	7059711	0.43	46.66	13.05	118.9	73	42.2	10.8	386	3.44	12.2
SG3L2-3	620751	7059702	0.26	27.52	3.94	106.3	61	12.9	5.9	234	3.22	7.4
SG3L2-4	620767	7059692	0.44	14.20	4.24	105.5	53	6.6	6.2	248	3.35	4.9
SG3L2-5	620785	7059681	1.49	61.97	5.83	87.1	95	38.9	10.9	287	3.06	7.8
SG3L2-6	620803	7059672	0.56	51.11	8.04	112.9	111	36.6	7.7	205	3.25	11.0
SG3L2-7	620820	7059663	1.06	46.80	8.62	113.9	465	37.1	9.2	149	2.64	9.9
SG3L2-8	620837	7059652	1.00	74.09	9.30	127.0	55	29.6	4.8	165	3.14	12.2
SG3L2-9	620854	7059642	8.12	85.93	15.17	214.8	1945	73.6	8.2	113	2.04	8.3
SG3L2-10	620872	7059633	4.85	86.01	5.63	225.2	491	36.2	3.3	221	3.40	3.2
SG3L2-11	620889	7059623	4.58	52.83	9.93	201.0	1017	50.5	6.1	161	2.26	6.2
SG3L2-12	620907	7059613	3.88	73.59	14.97	187.6	784	66.4	11.2	199	2.82	11.4
SG3L2-13	620925	7059604	1.53	27.98	8.94	115.6	782	41.5	12.5	324	2.88	12.2
SG3L3-1	620719	7059686	1.21	59.22	7.31	105.2	85	31.5	8.0	202	3.08	10.8
SG3L3-2	620735	7059676	0.44	50.29	9.18	96.7	107	33.2	6.6	213	3.00	7.7
SG3L3-3	620753	7059666	0.66	84.70	5.69	133.4	180	39.8	10.3	436	3.26	10.7
SG3L3-4	620771	7059657	1.05	63.87	9.60	124.6	129	38.7	12.5	433	3.61	28.8
SG3L3-5	620788	7059647	0.45	38.38	3.37	117.7	363	31.0	9.0	478	2.51	7.0
SG3L3-6	620806	7059637	0.57	72.95	6.32	213.0	359	39.7	10.4	445	4.18	28.9
SG3L3-7	620822	7059628	0.58	63.39	9.17	109.8	104	56.9	12.1	431	3.38	10.1
SG3L3-8	620840	7059618	0.52	67.28	8.40	100.0	160	44.7	10.2	276	3.33	11.5
SG3L3-9	620857	7059607	0.73	65.86	7.76	118.7	199	48.0	9.7	299	2.94	16.4

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
SG3L3-10	620875	7059597	0.78	57.75	7.74	93.2	252	44.4	9.8	334	3.12	11.0
SG3L3-11	620893	7059588	1.03	58.76	6.27	84.3	150	40.1	8.3	289	2.55	13.2
SG3L3-12	620911	7059578	0.95	45.53	7.79	76.6	150	31.4	7.8	193	2.39	9.5
SG3L3-13	620928	7059568	1.15	47.03	8.49	105.4	141	33.9	6.5	214	2.70	8.2
SG3L4-1	620721	7059650	0.92	63.37	13.20	101.6	131	49.1	14.5	523	3.40	9.4
Sg3L4-2	620739	7059641	0.98	88.22	6.12	479.4	101	51.0	13.6	405	3.59	12.5
Sg3L4-3	620755	7059632	0.71	28.89	3.01	89.4	130	29.5	8.7	322	2.80	11.7
SG3L4-4	620774	7059621	0.76	43.73	8.18	84.5	87	33.9	10.2	330	2.90	22.6
SG3L4-5	620791	7059610	0.88	55.13	13.26	98.7	617	49.0	8.4	280	3.16	9.2
SG3L4-6	620808	7059601	0.67	47.49	11.20	85.7	394	34.3	8.1	306	3.10	8.6
SG3L4-7	620826	7059591	1.32	44.05	11.46	105.2	1171	45.5	9.0	361	3.54	14.1
SG3L4-8	620843	7059581	0.84	59.65	9.02	117.3	420	54.8	10.1	338	3.24	7.5
SG3L4-9	620861	7059571	0.62	57.25	10.46	116.6	133	52.2	11.8	383	3.03	8.8
SG3L4-10	620878	7059562	0.78	50.07	10.06	80.7	398	47.6	9.4	240	2.71	18.2
SG3L4-11	620896	7059552	0.55	21.91	5.90	73.7	88	14.1	6.5	267	2.44	6.7
SG3L4-12	620914	7059542	0.77	44.50	8.64	66.5	122	36.9	9.0	233	2.67	10.6
SG3L4-13	620930	7059532	0.86	63.68	9.77	107.4	134	53.9	8.9	265	3.49	19.4
Sg3L5-1	620933	7059496	0.72	65.54	9.82	103.5	93	57.4	13.9	393	3.10	11.4
Sg3L5-2	620916	7059506	0.67	62.31	10.71	93.2	80	48.8	11.7	332	3.17	13.6
Sg3L5-3	620898	7059516	0.58	60.64	10.53	123.4	118	72.1	13.7	588	3.27	11.3
Sg3L5-4	620880	7059524	1.23	48.54	5.66	93.0	179	40.2	8.7	172	3.09	42.9
Sg3L5-5	620865	7059537	0.68	42.36	7.30	86.0	176	33.8	7.7	217	2.61	8.9
Sg3L5-6	620846	7059545	1.22	44.92	7.78	86.8	431	38.4	9.2	276	2.85	22.6
Sg3L5-7	620828	7059554	0.83	46.89	18.87	105.9	183	38.9	8.6	323	2.94	13.4
Sg3L5-8	620810	7059565	0.96	53.93	15.74	80.2	793	32.5	9.0	327	2.72	5.4
Sg3L5-9	620794	7059577	1.06	66.03	5.55	122.4	226	43.0	12.4	268	2.99	13.3
Sg3L5-10	620777	7059585	0.80	64.83	4.12	176.7	256	50.8	13.3	410	2.94	10.8
Sg3L5-11	620759	7059594	5.37	117.81	14.96	172.5	242	63.8	7.0	154	3.02	10.3
Sg3L5-12	620741	7059605	4.47	84.60	13.91	205.5	405	74.6	9.8	225	3.43	26.3
Sg3L5-13	620724	7059614	0.74	60.61	8.67	104.7	98	38.3	11.1	320	3.15	21.2
Sg3L6-1	620727	7059578	3.21	98.94	8.96	197.2	89	58.9	6.9	185	2.94	7.3
Sg3L6-2	620744	7059568	3.37	95.20	13.07	185.0	133	63.6	13.7	394	3.63	7.3
Sg3L6-3	620761	7059559	2.62	87.25	6.41	154.5	115	60.1	14.4	540	3.54	8.7
Sg3L6-4	620779	7059549	1.58	73.36	4.74	169.8	71	53.3	11.6	458	3.03	25.6
Sg3L6-5	620797	7059540	1.29	84.22	5.82	170.2	258	62.9	15.6	607	3.29	7.8
Sg3L6-6	620815	7059531	1.58	70.83	5.29	168.9	507	59.4	14.7	657	3.69	7.9
Sg3L6-7	620833	7059521	1.33	68.58	7.83	163.4	549	72.1	17.4	693	4.00	5.5
Sg3L6-8	620849	7059511	2.43	113.88	11.44	153.3	770	49.4	11.1	392	4.19	10.1
Sg3L6-9	620867	7059502	2.21	92.68	38.08	230.5	1439	58.1	11.6	226	3.50	18.2

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
Sg3L6-10	620883	7059490	1.96	133.41	8.00	131.0	373	46.5	11.4	460	3.58	11.8
Sg3L6-11	620900	7059480	0.83	80.09	6.98	143.7	170	57.3	10.1	316	3.23	8.6
Sg3L6-12	620917	7059470	0.92	78.47	15.38	126.9	92	43.9	11.8	376	3.67	12.0
Sg3L6-13	620936	7059460	0.74	68.90	11.75	118.2	78	47.2	11.1	404	3.73	4.8
SG4L1-1	619945	7060066	0.47	53.26	9.49	122.2	66	40.8	10.9	558	3.64	5.7
SG4L1-2	619963	7060056	0.91	53.43	13.87	85.7	77	28.5	11.2	511	3.11	33.5
SG4L1-3	619980	7060046	0.61	57.37	11.98	68.1	50	29.4	9.2	310	2.64	34.2
SG4L1-4	619998	7060035	1.21	62.75	4.92	96.3	92	32.9	9.1	429	3.14	50.0
SG4L1-5	620015	7060027	1.46	76.21	19.59	67.9	138	29.0	8.2	201	2.70	57.0
SG4L1-6	620033	7060017	2.95	138.81	18.83	94.1	134	43.5	11.6	266	3.42	5.3
SG4L1-7	620051	7060007	1.59	47.33	8.87	105.8	382	43.7	12.8	435	3.44	11.3
SG4L1-8	620068	7059997	2.26	67.06	12.55	133.6	242	52.0	14.9	550	3.70	19.3
SG4L1-9	620084	7059986	3.40	92.00	4.87	165.3	87	54.8	15.3	544	3.92	4.5
SG4L1-10	620102	7059977	1.77	73.19	6.48	146.9	182	49.6	10.8	389	3.77	9.9
Sg4L2-1	619935	7060048	1.00	46.45	8.45	112.2	58	50.5	11.8	524	3.23	16.6
Sg4L2-2	619955	7060042	1.14	59.27	5.25	87.1	114	35.2	8.8	248	3.35	34.3
Sg4L2-3	619971	7060032	1.15	64.42	7.39	91.9	45	35.9	9.6	325	3.12	54.0
Sg4L2-4	619990	7060023	1.67	69.87	8.31	161.5	53	42.6	14.9	595	3.41	13.7
Sg4L2-5	620005	7060010	1.91	84.19	8.74	185.3	30	49.1	14.0	591	3.77	30.0
SG4L2-6	620022	7060000	2.61	79.12	8.42	226.9	218	51.0	8.8	292	3.60	9.1
SG4L2-7	620039	7059990	4.08	113.97	22.68	159.9	78	56.7	5.3	138	2.82	7.7
SG4L2-8	620058	7059981	1.81	64.55	7.89	135.2	728	54.8	13.8	394	3.50	9.3
SG4L2-9	620075	7059970	4.30	74.64	11.97	143.7	478	30.5	5.3	330	3.76	11.0
Sg4L2-10	620092	7059960	2.00	80.87	4.91	202.7	108	58.2	11.7	286	4.02	4.1
Sg4L3-1	620082	7059943	4.89	194.26	332.14	243.7	1897	65.3	14.0	455	4.00	2.0
Sg4L3-2	620062	7059948	1.71	104.74	42.45	238.8	165	78.4	9.8	537	2.47	4.1
Sg4L3-3	620044	7059958	1.93	71.11	23.88	155.1	69	40.8	10.0	293	2.92	56.4
Sg4L3-4	620028	7059969	1.21	104.69	4.19	197.6	69	53.8	11.8	454	3.73	5.0
Sg4L3-5	620011	7059980	1.73	112.78	6.36	382.7	185	59.0	13.7	558	3.53	7.3
Sg4L3-6	619993	7059990	0.47	67.45	5.16	111.2	34	49.9	12.5	429	3.35	8.1
Sg4L3-7	619976	7059999	0.66	53.71	9.98	93.5	56	27.1	8.2	356	2.73	16.5
Sg4L3-8	619960	7060011	1.81	59.44	5.49	108.5	100	44.1	13.7	527	3.38	6.6
Sg4L3-9	619942	7060021	1.27	53.32	11.38	90.0	78	38.4	11.7	567	3.13	44.4
Sg4L3-10	619925	7060031	0.79	54.20	12.96	88.1	38	38.3	10.3	552	2.91	29.0
S5L1-1	620141	7060047	2.31	52.55	5.29	110.1	53	56.4	11.7	293	3.48	27.6
S5L1-2	620164	7060030	1.02	50.35	5.37	63.3	50	35.3	6.2	231	1.91	5.4
S5L1-3	620192	7060015	2.67	83.88	4.08	91.5	121	34.6	4.3	151	3.49	1.3
S5L1-4	620218	7060001	1.42	44.89	12.15	70.5	413	39.6	9.6	287	3.16	13.1
S5L1-5	620243	7059986	3.29	104.02	25.62	121.2	126	69.8	15.1	629	4.04	13.4
S5L1-6	620269	7059970	1.25	27.27	11.55	63.4	784	24.2	11.9	520	2.79	9.9

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
S5L1-7	620297	7059956	1.19	54.92	10.79	102.2	94	38.8	10.2	438	3.25	21.2
S5L1-8	620323	7059943	1.03	45.8	8.63	95.8	212	33.7	8.7	276	3.02	10.5
S5L1-9	620348	7059926	4.9	167.56	107.8	242.7	195	74.9	12.6	468	3.48	9.3
S5L1-10	620377	7059913	1.79	61.85	4.15	121.6	218	40.6	9.4	372	2.95	17.3
S5L1-11	620403	7059897	0.95	23.66	9.71	53.8	312	25.6	7.8	209	2.41	9.5
S5L1-12	620429	7059883	1.38	72.93	5.52	137.8	195	59	12.1	564	3.61	14.3
S5L1-13	620454	7059868	1.92	97.79	8.18	222.1	207	76.1	15.7	779	3.93	22.7
S5L1-14	620481	7059854	1.59	46.66	13.41	202.3	911	47.7	10.7	320	3.47	12.5
S5L1-15	620506	7059839	1.24	35.9	13	321.5	1342	39.5	13.4	596	3.26	6.6
S5L1-16	620533	7059824	6.85	114.74	52.57	417.4	1308	99.6	7	235	3.32	15.5
S5L1-17	620558	7059810	0.73	49.18	16.2	138.3	66	34.9	12.7	440	3.33	19.8
S5L1-18	620584	7059793	0.85	29.66	9.73	82.4	432	36.9	9.5	231	3.06	13.6
S5L1-19	620612	7059783	0.6	36.28	6.74	84.6	100	34.4	10.5	363	2.86	11.6
S5L1-20	620638	7059766	0.78	36.21	12.27	110.1	211	35.8	8.7	260	2.92	14.8
S5L1-21	620664	7059753	1.27	71	7.39	103.8	309	34.7	8.6	295	3.02	7.2
S5L1-22	620690	7059737	0.85	50.7	5.85	102.3	74	46.4	9.8	267	3.31	23.5
S5L2-1	620691	7059679	0.99	57.25	9.75	121.3	46	43.3	10.8	331	3.54	43.8
S5L2-2	620667	7059694	1.1	60	9.95	114.6	99	39.2	8.7	292	3.36	14.4
S5L2-3	620643	7059714	0.83	25.65	10.19	67.1	834	35.8	11	290	2.86	9
S5L2-4	620617	7059725	0.68	43.62	12.71	72.4	132	28.9	7	256	2.57	8.4
S5L2-5	620590	7059743	1.02	58.9	9.04	103.7	82	63.9	14.3	611	3.28	45.1
S5L2-6	620565	7059756	3.86	106.57	9.89	251.1	302	57.6	10.2	561	4.38	9.2
S5L2-7	620538	7059770	4.55	82.15	18.49	210	831	43	6.7	473	4.86	25.1
S5L2-8	620507	7059777	3.64	94.18	12.28	355	1226	80.6	17.6	1090	5.51	25.4
S5L2-9	620483	7059798	1.75	69.32	6.11	133.2	280	44.7	7.6	341	3.07	15.1
S5L2-10	620456	7059809	1.17	27.58	10.91	109.9	844	54.5	13	317	3.19	12.3
S5L2-11	620430	7059824	1.27	58.08	8.33	135.9	401	45	9.4	422	3.36	16.5
S5L2-12	620401	7059838	2.14	80.56	9.6	232	741	58.1	12.9	580	3.65	19.8
S5L2-13	620379	7059857	3.4	58.11	11.76	131	298	35.3	3.4	86	2.31	5.8
S5L2-14	620350	7059870	5.11	75.94	11.49	187.5	397	41	7.9	386	3.82	6.4
S5L2-15	620325	7059884	2.05	75.56	6.68	162.9	126	63.1	15.8	904	3.69	8.6
S5L2-16	620299	7059897	1.53	51.15	8.86	114.5	280	40.3	10.4	292	2.91	10.2
S5L2-17	620271	7059911	1.2	44.36	7.05	101	26	36.2	10.2	436	2.72	8.8
S5L2-18	620244	7059926	1.72	97.3	5.05	350.9	231	86.1	17	271	2.62	9.7
S5L2-19	620217	7059940	2.59	54.68	11.54	183.7	61	38.4	6.2	168	2.06	6
S5L2-20	620191	7059955	1.66	61.66	16.09	141	384	40.3	14.4	479	3.58	15.1
S5L2-21	620166	7059968	2.18	59.49	5.9	149.2	133	49.5	11.9	570	3.12	3.6
S5L2-22	620139	7059985	1.66	63.9	6.3	142.1	375	42.7	10.4	305	3.29	8
S5L2-23	620113	7060000	2.34	75.23	3.15	130.8	124	48.3	13.1	310	3.18	4.9
S5L2-24	620086	7060012	1.38	44.97	4.05	109.8	193	38.9	10	418	3.26	3.1
S5L2-25	620060	7060027	1.29	44.34	5.85	109.7	29	38.9	11.1	469	3.04	52.8

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
S5L2-26	620034	7060042	1.24	67.17	16.32	67.8	357	24.2	6.5	148	2.45	81
S5L2-27	620006	7060058	0.88	33.9	3.9	68.7	79	26.8	9.2	315	2.66	19.6
S5L2-28	619982	7060069	0.63	49.28	11.3	67.5	67	30.9	9	294	2.64	15.6
S5L2-29	619960	7060092	0.66	21.53	9.64	78.1	70	14.7	5.3	292	2.77	10.4
S5L3-1	620118	7059945	1.96	45.69	4.16	131.2	83	42.1	7.8	80	2.31	1.9
S5L3-2	620148	7059929	2.28	55.65	7.79	151.5	129	43.8	14.5	664	3.52	14.9
S5L3-3	620171	7059915	3.07	82.76	5.42	169.7	73	60.2	11.8	352	3.47	9.4
S5L3-4	620190	7059903	2.11	113.78	59.19	139.8	535	85.6	11.6	414	3.11	9.4
S5L3-5	620213	7059891	1.94	46.23	9.8	101.3	268	31	9.6	398	2.63	13.1
S5L3-6	620235	7059878	1.48	35.8	8.34	86.6	404	32.5	7.8	313	2.85	16.9
S5L3-7	620256	7059867	3.57	127.08	19.49	224.9	113	88.1	18.5	936	4.35	28.1
S5L3-8	620278	7059853	1.22	30.85	8.91	86	582	26.5	7.3	254	2.39	8.1
S5L3-9	620300	7059842	1.38	71.93	9.16	192.5	1024	52.8	11.6	267	3.26	11
S5L3-10	620322	7059830	1.61	77.11	10.58	332.5	228	76.2	14.1	869	4.03	15.2
S5L3-11	620344	7059817	1.37	88.8	8.2	222.9	704	79.5	16.7	587	4.14	33.5
S5L3-12	620366	7059805	3.36	99.12	12.34	247.2	315	52.1	8.4	343	2.33	12.8
S5L3-13	620387	7059793	4.17	79.7	26.5	204	339	47.8	12.8	577	4.09	17.6
S5L3-14	620411	7059781	1.4	60.69	6.11	133.3	332	48.9	11.1	484	3.47	15.1
S5L3-15	620430	7059768	2.25	101.55	31.11	200	328	40.4	10.7	767	3.85	10.8
S5L3-16	620452	7059755	3.26	116.72	13.35	229.9	592	81.2	14.4	548	4.29	28.6
S5L3-17	620474	7059743	2.61	95.06	18	159.5	466	49.6	7.3	290	3.06	22.7
S5L3-18	620496	7059731	3.08	110.12	31.37	215.1	613	51.9	8	340	3.44	17
S5L3-19	620519	7059719	4.18	107.68	23.86	174.8	450	42.9	7.1	316	3.63	11.9
S5L3-20	620539	7059706	3.52	92.51	16.37	203.9	363	48.2	8.5	329	3.42	17.3
S5L3-21	620562	7059693	2.68	95.46	10.18	242.8	117	80.7	19.9	821	3.52	16.1
S5L3-22	620584	7059682	3.49	105.58	8.49	245.3	85	61.5	11.2	250	2.73	18.5
S5L3-23	620606	7059669	2.03	91.25	8.42	298.1	247	85.6	18	934	3.68	12.7
S5L3-24	620628	7059658	5.35	170.51	30.78	167.4	1016	52.5	11.9	1716	4.07	41.9
S5L3-25	620649	7059645	0.77	45.26	5.89	92.1	73	19.3	2.9	175	1.94	7.1
S5L3-26	620670	7059632	1.99	56.89	8.52	107.4	120	39.3	10	313	2.72	4.7
S5L3-27	620693	7059620	0.93	59.44	15.68	94	199	43.8	11.3	405	3.36	19.4
S5L4-1	619910	7060005	1.12	62.85	11.43	114.5	81	65	11.6	517	3.8	15.6
S5L4-2	619933	7059992	1.84	69.41	9	191.7	86	45.3	9.2	325	3.71	6.4
S5L4-3	619959	7059979	1.67	31.44	16.48	96.7	2794	33.9	9.2	205	2.9	10.7
S5L4-4	619984	7059965	1.56	58.44	11.06	172.4	120	42.1	13.4	975	2.76	7.1
S5L4-5	620012	7059949	2.01	70.71	5.56	157.6	74	55	12.7	638	3.33	2.3
S5L4-6	620038	7059933	2.6	55.98	12.46	71.6	305	36.7	10.6	197	3.01	10.3
S5L4-7	620067	7059917	1.8	41.65	6.15	79.7	322	54.9	13.4	169	2.47	6.4
S5L4-8	620092	7059903	3.46	69.3	12.27	118.9	252	44.6	11	415	2.78	2.6
S5L4-9	620120	7059887	2.42	52.68	8.61	136	110	41.2	8.8	206	3.08	13.2
S5L4-10	620143	7059871	2.6	57.78	5.82	149.1	115	47.3	15.1	615	3.45	7.4

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
S5L4-11	620172	7059861	2.51	71.36	14.13	138	405	52.2	12	422	3.4	7.6
S5L4-12	620197	7059843	4.81	91.42	25.78	214.8	628	69.7	12.3	347	3.56	20.7
S5L4-13	620225	7059827	2.15	62.33	12.11	142.1	333	44.4	10.5	422	3.27	21.2
S5L4-14	620251	7059812	0.89	39.79	11.47	73.6	909	28.7	7.3	187	2.34	8.6
S5L4-15	620274	7059801	2.48	60.6	10.51	155.8	601	48.2	12.6	531	3.76	13.9
S5L4-16	620306	7059786	2.74	79.95	11.15	249.2	705	57.4	12.2	339	3.42	22.2
S5L4-17	620330	7059773	2.4	70.98	9.89	136.6	203	41.7	9.1	274	2.91	13.2
S5L4-18	620356	7059755	2.45	127.2	6.86	390	301	114	12.8	922	2.61	6.1
S5L4-19	620384	7059744	2.69	98.18	23.79	252.9	321	62.4	12.4	417	4.11	23.4
S5L4-20	620408	7059727	2.61	126.22	15.43	247.9	127	56.6	14.6	757	4.1	6.4
S5L4-21	620435	7059712	1.83	69.44	10.19	165.3	213	45.6	10.1	444	3.34	11.7
S5L4-22	620462	7059699	2.14	82.91	11.93	211.5	96	61.5	14.1	722	3.67	15.5
S5L4-23	620488	7059684	2.52	82.13	14.4	184.7	216	48.3	10.7	486	3.4	14.6
S5L4-24	620514	7059667	2.17	59.82	12.93	142.7	197	34	9.7	428	3.16	15.3
S5L4-25	620543	7059654	1.41	48.04	11.41	111.5	207	38.3	10.4	436	3.12	14.8
S5L4-26	620562	7059643	2	71.57	11.11	303.4	220	41.7	10.6	622	3.22	11.4
S5L4-27	620592	7059622	2.63	88.76	23.89	205.4	206	55	16.6	1123	3.83	18.7
S5L4-28	620617	7059610	1.36	41.66	8.01	76.3	110	32.7	7.4	317	2.53	9.2
S5L4-29	620644	7059593	2.13	79.81	6.74	162.1	170	58	13.7	634	3.83	8.6
S5L4-30	620667	7059576	1.92	60.97	7.1	116	59	42.8	12.9	637	3.73	6.3
S5L4-31	620695	7059563	1.75	56.84	8.27	159.2	104	37.2	8.4	302	2.63	13.9
S5L4-32	620720	7059547	4.72	131.41	39.01	285.1	112	62.1	10	576	3.35	9.3
S5L4-33	620747	7059535	4.32	131.84	7.81	223.5	83	56.2	10.5	428	3.46	6.5
S5L4-34	620776	7059520	2.19	77.64	23.23	181.8	85	53.4	12.1	515	2.95	6.9
S5L4-35	620799	7059504	1.93	80.78	4.61	192.6	148	54.8	13.4	694	3.08	70.5
S5L4-36	620834	7059486	2.52	68.76	7.78	187.3	458	54.2	9.9	303	3.91	4.5
S5L4-37	620853	7059475	2.03	119.98	10.82	371.3	306	70.6	9.8	460	3	3.5
S5L4-38	620878	7059460	1.16	72.64	5.15	150.5	162	46.4	10.3	475	3.15	6.7
S5L4-39	620902	7059445	1.44	87.04	7	273.1	70	59.1	12.7	540	3.36	4.2
S5L4-40	620930	7059430	2.09	107.6	7.03	287.8	73	70	11.5	279	2.6	8.6
S5L4-41	620956	7059415	0.29	46.81	8.93	91.3	74	37.9	10.1	351	2.77	7.7
S5L5-1	619886	7059961	3.03	103.84	9.24	418.3	200	67.9	9.4	326	3.36	7.3
S5L5-2	619911	7059946	2.52	77.56	26.09	163.6	464	43.4	5.6	210	2.29	7.3
S5L5-3	619938	7059932	1.41	42.67	13.83	79.3	230	34.7	8.1	234	2.3	12.1
S5L5-4	619964	7059916	1.02	47.08	9.22	57.7	76	28.9	6.4	167	2.24	9.4
S5L5-5	619990	7059902	2.48	73.56	10.23	199	82	49.3	11.7	627	3.15	33.2
S5L5-6	620018	7059886	0.2	57.44	3.35	54.8	69	29.4	18.7	948	2.67	2.1
S5L5-7	620045	7059872	0.55	54.23	2.47	46.8	108	31.4	16	417	2.96	4.7
S5L5-8	620072	7059856	0.22	63.8	0.77	44.8	68	27	19.6	675	3.1	2.9
S5L5-9	620093	7059843	0.73	52.8	5.58	39.4	196	22	10.4	233	2.44	8.2
S5L5-10	620118	7059829	0.09	89.01	0.93	39.3	263	33.1	24.4	620	3.04	0.8

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
S5L5-11	620146	7059814	0.38	67.02	41.2	117.4	593	47.2	26.2	1066	3.73	2
S5L5-12	620171	7059800	0.66	39.65	5.95	62	105	27.6	11.2	382	2.69	6.1
S5L5-13	620198	7059784	7.05	113.11	5.55	198.4	171	80.7	22.2	755	3.21	3.8
S5L5-14	620225	7059769	2.72	80.22	14.35	132.8	154	46.5	12.9	534	3.83	11.1
S5L5-15	620251	7059755	2.42	67.95	15.53	122	79	49.1	10.9	378	2.79	17
S5L5-16	620276	7059741	3.43	74.51	8.13	150.7	236	57.2	14.2	497	3.35	30
S5L5-17	620302	7059726	3.56	46.69	57.85	142.5	183	32.6	8	210	2.21	8.8
S5L5-18	620329	7059711	4.1	54.45	29.99	92.7	315	27.1	4.9	188	1.84	5.1
S5L5-19	620356	7059696	2.82	65.62	11.43	132.2	148	50	8.3	191	2.76	8.7
S5L5-20	620380	7059680	2.21	69.91	19.31	144.3	133	39.9	3.8	75	1.85	11.4
S5L5-21	620407	7059667	3.03	110.63	19.41	269	100	65.3	9.5	394	2.85	8
S5L5-22	620434	7059651	1.6	76.3	4.42	213.6	119	56.4	13	723	3.55	10.1
S5L5-23	620460	7059636	2.58	65.99	16.52	150.5	188	45.6	11.4	463	3.17	12.4
S5L5-24	620486	7059622	1.54	44.58	9.85	106.9	160	30.8	9	385	2.64	12.7
S5L5-25	620511	7059607	1.6	55.86	22.57	112.3	142	29.3	10.8	472	2.97	9.8
S5L5-26	620538	7059593	1.94	50.02	14.33	119.6	55	33	11.7	383	3.16	14.4
S5L5-27	620564	7059578	3.75	57.36	19.56	104.2	283	26.6	7.3	408	3.09	20.6
S5L5-28	620591	7059562	2.59	85.05	4.29	96.2	64	38.7	13.4	598	3.45	30.3
S5L5-29	620617	7059547	1.82	73.06	11.03	83.8	60	35.7	10.5	746	2.91	15.5
S5L5-30	620643	7059533	2.26	92.42	13.28	133.1	168	59.5	16.7	803	3.2	36.9
S5L5-31	620669	7059518	1.8	74.94	12.03	132.3	104	54.4	13.9	631	3.69	51.8
S5L5-32	620695	7059504	3.11	101.48	68.04	181.2	296	73.8	15.6	1211	3.26	31.6
S5L5-33	620721	7059491	2.16	81.44	10.4	176	36	52.9	11.9	389	3.47	9
S5L5-34	620748	7059475	3.07	50.58	7.54	76.1	59	41.8	7.1	257	3.03	9.6
S5L5-35	620774	7059461	4.35	91.71	10.59	153.7	153	66.4	13.9	650	3.72	36.8
S5L5-36	620800	7059445	2.29	84.18	7.91	139.3	264	58.4	12.9	242	3.49	40.8
S5L5-37	620827	7059431	2.56	85.33	9.02	166.5	386	57.9	13.3	451	3.85	12.4
S5L5-38	620851	7059414	2.29	84.44	14.74	218.2	212	70.4	17.7	545	3.52	10.6
S5L5-39	620883	7059397	1.52	62.03	8.77	128.7	261	41.3	6.8	301	3.2	9
S5L5-40	620910	7059384	1.55	72.86	11.22	201.8	289	50	8.3	239	3.03	8.9
S5L5-41	620936	7059370	1.22	52.93	9.36	115.1	178	41.1	8.8	317	2.91	8.5
S5L5-42	620957	7059356	1.1	49.19	7.96	128.6	124	46.8	14.8	829	3.34	9.7
S5L6-1	619861	7059918	0.66	49.48	3.83	65.1	179	53.3	23	839	4.4	3.1
S5L6-2	619894	7059900	2.1	95.34	4.48	180.7	78	51.8	8	335	3.96	2.8
S5L6-3	619918	7059887	1.28	24.13	14.7	102.6	1214	26.7	9.4	297	3.49	10.9
S5L6-4	619944	7059873	2.45	55.72	17.08	148.4	130	51.8	12.6	276	3.13	5.5
S5L6-5	619970	7059858	0.63	100.92	4.59	40.9	239	28.7	20	545	3.5	4.4
S5L6-6	619998	7059842	0.84	68.16	10.33	48	260	31.3	14.3	427	3.04	7
S5L6-7	620022	7059828	0.3	91.53	1.69	34.4	32	25.5	13	398	2.78	3.2
S5L6-8	620048	7059814	0.83	97.95	3.94	34.1	197	63.3	27.4	439	4.24	12.8
S5L6-9	620074	7059799	0.19	25.84	1.45	27.6	163	27.6	21.5	693	3.73	5.3

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
S5L6-10	620104	7059781	0.74	36.3	4.72	40.7	197	25.6	15	292	3.17	8.2
S5L6-11	620138	7059761	0.36	21.39	1.7	41.9	29	4.7	9.1	377	3.63	4.6
S5L6-12	620164	7059748	0.43	15.83	3.18	34.4	45	6	4	336	3.17	5.6
S5L6-13	620192	7059732	0.63	18.24	4.88	28	144	21.2	15.2	381	2.33	3.9
S5L6-14	620217	7059718	0.7	84.04	16.13	135.5	469	32.6	22.5	1512	3.99	13.7
S5L6-15	620235	7059710	1.86	44.84	7.03	74.5	279	41.8	12.3	351	3.72	18.9
S5L6-16	620261	7059694	3.26	81.13	5.87	86	218	61.9	15.7	673	3.96	21.3
S5L6-17	620288	7059678	2.47	59.53	9.28	107.1	79	58.1	13.4	486	3.71	9.5
S5L6-18	620312	7059663	3.45	75.09	15.87	181.3	247	52.1	8.8	257	2.92	11.2
S5L6-19	620338	7059648	2.14	65.11	11.95	126.8	205	51.8	11.3	379	3.09	11.3
S5L6-20	620365	7059634	1.73	71.42	12.65	182	118	59.8	16.5	926	3.97	15.7
S5L6-21	620391	7059620	1.75	67.12	7.71	131.6	53	42	10.5	274	3.38	8.9
S5L6-22	620417	7059605	1.89	73.08	13.29	139.7	74	47.3	10.8	297	3.67	26.5
S5L6-23	620445	7059591	2.47	69.59	16.92	114.8	143	43.8	12.6	371	3.41	18.8
S5L6-24	620470	7059574	2.41	73.24	11.38	148.5	356	54.4	13.6	566	3.14	10.7
S5L6-25	620497	7059560	1.47	42.26	12.51	90.4	239	29.8	8.9	393	2.69	13.4
S5L6-26	620522	7059545	3.27	109.8	13.72	241.8	300	67.9	14.5	908	3.47	30.7
S5L6-27	620549	7059531	2.69	71.34	4.84	171.4	152	48.4	15.2	413	3.13	14.1
S5L6-28	620575	7059516	3.08	92.4	7.81	250.7	47	64.9	15.3	629	3.58	12.1
S5L6-29	620601	7059501	2.99	97.72	5.33	215	210	61	25.5	375	2.79	9.4
S5L6-30	620627	7059485	3.4	97.81	8.64	202.5	207	69	11.8	363	3.4	34.1
S5L6-31	620643	7059472	2.18	79.43	20.44	163.1	83	44.1	13.5	524	3.19	30.7
S5L6-32	620669	7059458	1.57	58.25	9.57	141.7	73	46.2	11.4	417	2.89	27.2
S5L6-33	620696	7059443	3.04	91.33	10.82	166.6	91	55.3	14.7	330	4.02	36.8
S5L6-34	620722	7059429	2	54.17	3.65	114.1	321	47.7	8.6	166	2.79	13.3
S5L6-35	620748	7059414	2.58	54.27	11	117.6	877	47.6	8.1	221	3.69	102.2
S5L6-36	620775	7059400	1.43	35.58	9.48	79.7	660	37.3	11.2	413	2.99	17.1
S5L6-37	620802	7059385	2.34	72.22	9.35	183.1	384	54.8	13.9	481	3.94	34.5
S5L6-38	620828	7059370	1.76	54.19	28.32	133.9	530	49.6	24	972	3.65	10
S5L6-39	620853	7059356	3.37	82.33	8.73	155.4	465	51.9	11.5	633	2.99	13
S5L6-40	620880	7059341	1.17	53.35	7.8	134.6	65	38	11.5	326	3.52	19.5
S5L6-41	620905	7059327	2.46	77.52	13.39	148.5	76	76.9	14.8	321	3.7	48.6
S5L6-42	620932	7059311	2.17	76.24	10.65	136.8	120	54.6	12.9	547	3.2	24
S5L6-43	620959	7059298	1.78	64.23	4.77	168	70	48.6	18.3	413	3.45	7.2
S5L7-1	619837	7059874	0.28	128.87	4.19	68	117	48.7	24.1	861	3.64	5.9
S5L7-2	619863	7059860	0.02	92.27	1.99	79.7	111	38	27.2	1237	2.86	2.6
S5L7-3	619889	7059845	0.05	85.73	1.79	102.4	42	31.3	29.8	1122	4.76	6.4
S5L7-4	619916	7059832	0.63	50.65	5.18	37.1	61	33.1	15.4	346	2.96	5.8
S5L7-5	619942	7059816	0.06	80.84	1.15	105.4	71	48.9	28.1	1742	4.15	1.9
S5L7-6	619967	7059801	0.66	49.12	7.02	79.3	105	37.1	21.6	500	3.78	7
S5L7-7	619995	7059788	0.09	123.64	1.49	47.1	136	51.2	31.5	1103	3.31	1.3

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
S5L7-8	620019	7059770	0.76	24.25	8.81	37.5	126	28.2	14.7	405	2.45	6.4
S5L7-9	620046	7059756	0.26	50.97	2.17	31.9	81	21.5	11.3	343	2.28	2.9
S5L7-10	620072	7059741	0.54	58.15	4.48	31.7	67	26.5	14.9	310	2.75	4.8
S5L7-11	620098	7059728	0.28	41.42	4.23	74.4	214	23.6	14.1	1171	5.16	4.6
S5L7-12	620124	7059711	0.67	39.48	5.72	42.4	195	23.6	10.8	341	3.15	4.4
S5L7-13	620152	7059698	0.35	116.61	3.42	45.6	48	42.3	27.5	460	4.49	3.7
S5L7-14	620178	7059684	0.3	62.26	3.52	46.4	34	34.8	22.9	839	3.58	3.4
S5L7-15	620204	7059670	0.53	17.26	7.1	38.3	15	19.7	10.1	255	2.15	7
S5L7-16	620230	7059654	0.12	73.41	4.88	39.1	263	27.7	22.1	1073	3.27	2.3
S5L7-17	620256	7059639	0.55	54.56	8.93	79.5	142	34.7	23.9	844	3.93	11
S5L7-18	620283	7059623	0.32	49.24	5.39	48.6	116	31.5	19.1	1713	3.08	3.4
S5L7-19	620307	7059608	0.14	29.06	3.35	44	202	20.5	14.4	1173	2.6	3.1
S5L7-20	620334	7059594	0.56	58.46	50.74	77.4	466	31.6	22.1	1998	3.33	4.3
S5L7-21	620361	7059579	0.96	29.18	8.86	49.5	149	21.8	7.6	274	2.15	9.1
S5L7-22	620386	7059562	2.62	63.41	11.39	108.2	365	37.2	11.4	200	3.55	53.1
S5L7-23	620413	7059549	1.49	60.3	11.22	122.8	68	40.7	11.9	252	3.39	20.2
S5L7-24	620439	7059534	1.67	65.95	9.77	118.9	41	45.5	9.5	291	3.09	11.6
S5L7-25	620464	7059518	1.58	49.07	16.08	106.1	199	36.5	12.6	574	3.11	14.5
S5L7-26	620490	7059504	1.99	65.61	12.72	106.9	92	44.7	11.1	327	3.07	13.2
S5L7-27	620518	7059492	2.51	63	15.28	128.4	297	45.1	11.1	694	2.98	16.2
S5L7-28	620543	7059476	1.8	52.34	15.49	103.2	109	34.1	13.4	503	2.77	13.6
S5L7-29	620569	7059461	3.27	68.91	10.62	158.4	140	60.4	14.3	832	3.46	38.2
S5L7-30	620596	7059446	1.51	73.68	21.41	210.8	121	45	14.9	553	4.5	19.3
S5L7-31	620617	7059429	2.3	63.35	11.67	155.9	202	43.9	14.2	283	3.61	32.6
S5L7-32	620645	7059414	2.31	79.77	13.68	191.7	72	60.4	19	548	3.61	80.9
S5L7-33	620670	7059400	2.02	77.28	7.27	142.8	19	56	13.2	305	3.46	25.6
S5L7-34	620697	7059384	2.03	68.38	7.99	125.3	64	51.4	9	178	2.95	39.5
S5L7-35	620723	7059371	2.37	61.9	8.73	117.4	88	47.8	8.9	168	3.18	55.3
S5L7-36	620748	7059357	2.24	53.13	7.97	129	700	47.7	10	213	3.33	26.6
S5L7-37	620775	7059342	1.72	85.82	13.77	164.6	239	78	22.2	600	4.87	61.2
S5L7-38	620802	7059328	2.15	62.04	8.42	120	369	42.5	12.5	384	3.36	30.1
S5L7-39	620829	7059313	2.02	95.33	15.73	158.8	339	56.6	13.3	467	3.64	22.1
S5L7-40	620854	7059298	3.62	77.34	11.12	159	182	67.3	13.6	442	3.75	12
S5L7-41	620881	7059284	2.61	68.99	11	213	196	61.7	11.3	343	2.74	8
S5L7-42	620906	7059270	3.12	90.43	12.66	169.5	31	61.1	13.1	551	3.49	13.5
S5L7-43	620932	7059254	1.69	70.71	10.56	161.2	80	62.1	15.3	499	3.44	46.2
S5L7-44	620960	7059240	2.31	69.15	14.26	154.3	112	65.2	15.2	675	3.4	15
S5L8-1	620152	7059639	0.3	68.48	4.13	41.7	40	39.2	23.3	640	3.7	2.9
S5L8-2	620179	7059627	0.57	33.18	6.39	38.4	127	22.4	15.9	437	2.5	4.8
S5L8-3	620204	7059611	0.85	29.44	8.71	40.2	52	21.7	10.6	252	2.48	7.2
S5L8-4	620232	7059598	0.8	26.76	9.85	41.2	44	21.3	10.2	252	2.43	8.2

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Location		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
Number	UTM Zone 7 NAD83		PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM
	Easting	Northing	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1
S5L8-5	620261	7059585	0.18	38.93	2.24	61.1	3	32	28.1	617	3.75	1.8
S5L8-6	620286	7059573	0.63	26.78	7.87	50.4	74	20.3	7.9	341	2.18	9.5
S5L8-7	620312	7059556	0.53	51.03	8.73	67.1	94	27.8	17.4	707	3.36	7.8
S5L8-8	620338	7059538	0.98	51.33	15.71	81.9	167	35.4	17.7	747	3.42	8.7
S5L8-9	620365	7059526	0.91	35.54	10.04	57.7	172	28.1	11.3	478	2.86	9.9
S5L8-10	620389	7059511	1.32	38.32	11.84	81.3	317	32.4	9.5	420	2.82	10.9
S5L8-11	620413	7059493	1.68	54.01	8.17	84.2	110	44	11.4	395	3	12.4
S5L8-12	620445	7059476	2.9	71.22	24.08	117.5	186	60.3	15.6	558	3.27	9.3
S5L8-13	620465	7059461	1.93	60.06	12.98	140.4	124	44	14.2	445	3.23	10.2
S5L8-14	620491	7059447	3.85	81.76	13.52	136	201	49.8	14.8	726	3.56	15.1
S5L9-1	620467	7059404	2.56	57.66	10.78	110	97	46.7	13.5	626	3.03	10.7
S5L9-2	620440	7059420	1.55	39.81	12.39	77.2	283	31.9	9.8	390	2.8	11.6
S5L9-3	620414	7059433	0.51	58.38	5.96	48.1	428	24.7	14.5	447	3.03	4.1
S5L9-4	620388	7059447	0.73	98.31	17.81	59	55	39.9	29.7	513	4.05	4.6
S5L9-5	620361	7059462	0.16	85.27	1.49	72.1	21	26.2	24.9	718	3.71	1.3
S5L9-6	620336	7059478	0.32	143.84	3.68	58.3	32	33.9	36.8	668	4.42	3.8
S5L9-7	620310	7059493	0.29	73.92	3.32	36.3	12	41.7	28	515	3.83	2.8
S5L9-8	620282	7059507	0.78	69.43	21.16	39.7	137	22.7	17.4	304	3.38	7.5
S5L9-9	620257	7059523	0.58	54.37	7.73	40.1	13	33	21.9	476	3.49	4.5
S5L9-10	620231	7059539	0.78	39.26	15.74	42	44	31.3	16.3	270	2.91	5.9
S5L9-11	620204	7059551	1.06	45.83	11.74	52.4	72	36.7	13.6	288	2.98	9
S5L9-12	620178	7059566	0.59	38.79	18.64	41.5	79	41	21.7	452	3.68	6.8
S5L9-13	620153	7059580	0.1	130.47	1.52	53.5	291	36.8	17.8	991	3.09	3.5
S5L9-14	620127	7059595	0.99	142.36	17	47.8	378	47.4	18.1	326	3.34	16.5
S5L10-1	620103	7059552	0.6	123.86	5.48	43.6	154	37.9	27.8	410	4.78	6.4
S5L10-2	620127	7059537	0.86	47.31	17.98	45	160	33.6	22.3	571	3.77	10.2
S5L10-3	620154	7059523	0.81	128.7	8.49	61.1	181	38.9	23.9	716	3.39	9.3
S5L10-4	620181	7059509	0.51	120.05	6.19	81.3	37	46.9	30.6	834	5.16	7.9
S5L10-5	620207	7059492	0.78	83.09	8.32	55	63	35.9	18	560	3.16	7.8
S5L10-6	620233	7059478	0.87	59.28	11.22	52.6	92	30.3	12	398	2.65	9.5
S5L10-7	620259	7059463	0.81	77.47	11.32	47.2	12	36	20	507	3.34	7.4
S5L10-8	620286	7059449	0.76	54.61	18.57	40.3	27	36.5	16.8	323	3.22	6.3
S5L10-9	620310	7059433	0.48	46.46	6.52	32.6	9	35.7	23.4	306	2.64	6.5
S5L10-10	620338	7059420	0.34	166.35	5.81	58.8	15	65.1	38.6	983	3.71	5.7
S5L10-11	620364	7059405	0.63	75.49	6.8	37.4	189	33.1	15.9	230	2.52	7.7
S5L10-12	620389	7059389	0.54	100.24	7.21	55.1	27	48.7	25.9	501	3.09	8.3
S5L10-13	620416	7059374	0.64	107.41	9.86	50	80	42.9	23.2	480	3.03	7.8
S5L10-14	620442	7059360	0.51	45.37	13.65	64.7	43	33.8	16.8	532	3.13	6.9

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
001	1.1	4.6	5.0	7.5	0.07	0.48	0.17	48	0.09	0.026	21.0	32.5	0.40	218.3
002	0.6	2.5	3.6	8.9	0.07	0.41	0.16	56	0.10	0.020	12.1	32.1	0.43	256.9
003	0.4	2.8	2.3	9.3	0.10	0.40	0.17	58	0.12	0.061	11.2	30.9	0.42	253.5
004	0.5	1.4	4.9	5.5	0.06	0.25	0.15	40	0.08	0.031	16.5	29.1	0.46	232.9
005	1.1	2.3	8.6	8.9	0.13	0.11	0.39	28	0.21	0.073	43.7	24.0	0.32	204.2
006	0.8	2.6	4.2	13.4	0.06	0.46	0.55	46	0.22	0.047	14.2	25.6	0.40	307.5
007	0.9	1.4	4.1	5.2	0.09	0.37	0.17	49	0.08	0.037	10.7	31.2	0.67	164.9
008	0.4	0.6	2.7	10.4	0.29	0.34	0.18	75	0.15	0.093	9.1	33.4	0.45	267.7
009	1.2	3.1	2.6	14.0	0.81	0.68	15.38	89	0.25	0.220	11.6	29.2	0.29	285.0
010	1.6	5.3	7.4	4.0	0.48	0.27	0.32	39	0.10	0.061	30.4	24.7	0.84	167.8
011	0.7	1.6	5.3	28.8	0.20	0.23	0.38	18	0.03	0.024	22.7	10.8	0.12	236.1
012	0.6	5.2	2.7	12.0	0.31	0.39	0.23	66	0.32	0.206	12.5	30.8	0.42	252.3
013	0.9	0.9	4.9	5.5	0.16	0.35	0.13	49	0.05	0.027	12.8	25.3	0.26	220.4
014	1.2	2.1	6.3	4.4	0.11	0.29	0.22	32	0.06	0.027	20.2	22.5	0.57	135.1
015	0.8	3.2	4.4	9.9	0.13	0.53	0.45	59	0.12	0.043	15.3	33.1	0.44	267.6
016	2.5	9.1	7.4	6.5	0.27	0.39	2.07	29	0.06	0.056	28.2	17.8	0.33	167.8
017	1.0	1.7	4.3	5.5	0.21	0.40	0.57	51	0.07	0.040	13.3	30.6	0.46	244.9
018	1.3	0.9	6.5	5.0	0.17	0.23	0.53	41	0.06	0.032	22.8	28.3	0.69	136.8
019	0.9	2.8	4.1	8.9	0.11	0.46	0.21	55	0.08	0.030	14.6	30.5	0.46	188.2
020	0.7	7.0	3.9	9.6	0.11	0.44	0.25	45	0.13	0.044	13.3	27.6	0.45	140.7
021	1.0	0.9	6.5	6.8	0.14	0.24	0.16	37	0.12	0.073	17.4	38.6	0.82	126.9
022	1.1	2.7	5.3	8.8	0.33	0.22	0.14	38	0.17	0.073	12.8	30.5	0.74	174.2
023	0.8	1.9	5.6	6.5	0.19	0.23	0.19	29	0.10	0.043	21.1	23.9	0.59	204.2
024	0.9	3.3	4.7	9.9	0.21	0.57	0.17	55	0.10	0.023	12.4	32.3	0.42	237.1
025	0.5	3.2	1.4	9.7	0.20	0.36	0.18	59	0.10	0.056	11.3	26.3	0.34	182.7
026	1.1	4.2	1.9	17.7	0.41	0.31	0.20	63	0.15	0.113	14.9	28.4	0.38	194.8
027	0.7	2.4	3.9	10.6	0.20	0.37	0.21	58	0.13	0.065	11.5	28.0	0.41	148.9
028	1.3	3.0	5.5	10.0	0.27	0.18	0.18	32	0.17	0.082	17.7	16.5	0.15	162.7
029	1.9	2.8	5.3	10.9	0.11	0.35	0.14	38	0.11	0.045	21.6	24.2	0.43	256.8
030	0.7	4.3	3.4	10.5	0.27	0.50	0.22	58	0.11	0.063	12.1	32.0	0.39	183.3
031	1.4	2.8	4.4	11.3	0.20	0.44	0.21	57	0.13	0.064	18.8	31.1	0.45	207.7
032	1.2	0.7	1.1	10.8	0.27	0.14	0.18	40	0.20	0.112	14.5	18.1	0.64	100.7
033	1.4	5.0	3.5	8.2	0.36	0.39	0.23	46	0.11	0.048	10.1	23.3	0.32	176.1
034	1.4	3.5	4.0	9.5	0.21	0.44	0.16	41	0.10	0.049	12.0	23.0	0.37	166.9
035	1.2	1.6	5.9	6.1	0.27	0.13	0.63	29	0.16	0.105	16.9	26.6	0.49	92.4
036A	4.4	5.1	6.9	58.6	1.08	1.11	44.97	52	2.34	1.080	23.0	29.3	0.33	319.9
036B	2.4	3.9	4.5	42.9	2.88	0.78	7.87	45	1.16	0.309	23.5	16.2	0.17	904.7
37	0.7	3.3	3.9	6.8	0.26	0.41	0.23	49	0.07	0.040	8.9	27.6	0.43	176.2
Sld1-1	1.7	1.7	9.9	6.8	0.08	0.14	0.15	43	0.19	0.086	33.4	35.0	0.83	255.2

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
Sld1-2	2.0	2.2	6.9	7.4	0.13	0.38	0.06	21	0.25	0.085	34.2	20.1	0.80	190.7
Sld1-3	1.5	1.4	3.3	5.9	0.29	0.30	0.30	14	0.16	0.068	11.7	8.5	0.24	67.9
Sld1-4	2.3	2.3	7.4	6.0	0.19	0.26	0.27	29	0.13	0.060	38.3	14.6	0.28	241.4
Sld1-5	1.5	1.3	5.1	9.6	0.30	0.10	0.18	28	0.32	0.131	17.0	16.1	0.22	128.5
Sld1-6	1.0	0.9	8.8	4.6	0.18	0.13	0.17	30	0.14	0.063	24.0	37.7	0.83	147.4
Sld1-7	2.8	2.5	10.4	7.7	0.16	0.13	0.34	55	0.23	0.129	49.9	55.6	0.95	121.3
Sld1-8	2.3	0.8	12.3	28.4	0.03	0.09	0.10	24	0.04	0.056	49.1	21.3	0.30	183.7
Sld1-9	2.2	0.6	10.5	3.5	0.09	0.14	0.09	31	0.09	0.063	44.0	27.8	0.47	119.3
Sld2-1	1.6	0.7	5.5	3.4	0.14	0.17	0.14	33	0.11	0.059	10.7	28.6	0.90	106.7
Sld2-2	2.0	2.9	9.2	5.2	0.17	0.21	0.17	59	0.16	0.085	50.0	31.9	0.82	175.0
Sld2-3	2.3	1.2	7.6	6.1	0.12	0.14	0.13	39	0.20	0.105	17.2	24.9	0.58	205.4
Sld2-4	2.8	2.3	4.5	20.2	1.07	0.26	2.66	94	0.73	0.355	17.6	21.5	0.36	127.7
Sld2-5	2.5	1.4	6.8	13.4	1.13	0.97	5.83	56	0.29	0.197	8.9	33.5	0.28	329.6
Sld2-6	1.4	7.6	8.2	6.1	0.46	1.14	0.38	19	0.18	0.103	30.3	8.4	0.06	149.6
Sld2-7	2.8	1.5	5.7	56.3	0.62	0.40	0.13	54	1.41	0.703	17.7	16.5	0.08	366.9
Sld2-8	1.6	0.4	8.5	4.0	0.32	0.27	0.37	30	0.15	0.079	20.8	21.6	0.66	156.8
Sld2-9	1.6	2.1	2.9	21.8	0.48	0.41	0.18	73	0.81	0.424	19.2	44.1	0.38	185.9
Sld2-10	2.2	1.0	6.6	24.8	0.53	0.20	0.06	47	0.16	0.097	35.8	24.0	0.40	108.8
Sld2-11	2.4	1.9	5.3	135.9	0.73	0.24	0.25	37	5.94	0.371	23.4	18.7	0.20	378.4
Sld2-12	1.0	6.2	6.0	3.6	0.13	0.11	0.33	77	0.21	0.105	27.3	56.8	1.67	57.3
Sld2-13	2.7	0.9	8.0	36.1	1.32	0.28	0.23	70	1.33	0.642	40.1	41.2	0.36	228.9
Sld2-14	1.3	2.2	9.9	4.1	0.15	0.07	0.14	26	0.15	0.080	32.2	21.0	0.57	99.8
Sld2-15	2.1	3.3	10.1	5.1	0.15	0.26	0.15	40	0.10	0.058	15.9	28.8	0.50	124.9
Sld2-16	1.5	3.1	11.1	3.1	0.12	0.08	0.23	32	0.12	0.064	24.2	30.3	0.92	84.0
Sld2-17	1.1	0.7	8.8	4.9	0.10	0.33	0.29	39	0.07	0.051	12.4	29.5	0.60	141.5
Sld2-18	1.3	0.4	6.6	5.1	0.08	0.13	0.24	53	0.14	0.096	8.6	48.3	1.00	107.7
Sld2-19	2.2	1.7	8.2	7.8	0.16	0.17	0.38	44	0.21	0.116	16.6	32.7	0.86	94.3
Sld2-20	1.9	5.2	10.9	7.4	0.11	0.42	0.16	16	0.10	0.061	35.8	13.3	0.10	187.8
Sld2-21	2.0	2.5	10.4	8.9	0.14	0.28	0.06	37	0.20	0.117	16.9	21.7	0.44	110.4
Sld2-22	2.1	3.9	10.6	4.4	0.11	0.10	0.02	30	0.08	0.049	41.4	17.3	0.35	119.7
Sld3-1	3.5	3.0	6.6	9.1	0.94	0.72	0.21	43	0.05	0.052	24.3	20.9	0.30	127.8
Sld3-2	2.2	1.3	9.1	4.2	0.77	0.26	0.30	32	0.05	0.044	36.9	16.0	0.69	141.7
Sld3-3	1.5	1.4	8.0	5.0	0.30	0.27	9.83	30	0.19	0.083	14.6	19.0	0.69	130.1
Sld3-4	2.0	1.5	7.6	12.1	0.20	0.38	0.22	49	0.11	0.054	27.7	34.3	0.61	222.6
Sld3-5	1.7	0.6	7.1	12.3	0.34	0.34	1.22	111	0.39	0.187	22.0	44.8	1.10	245.4
Sld3-6	2.3	0.9	8.4	6.2	0.17	0.20	0.13	41	0.18	0.089	29.1	34.7	0.82	193.8
Sld3-7	2.3	1.5	5.8	4.5	0.26	0.33	0.30	63	0.12	0.057	25.4	32.7	0.70	175.6
Sld3-8	2.0	8.6	6.9	8.2	0.19	0.26	1.38	29	0.08	0.054	21.2	15.9	0.30	211.0
Sld3-9	2.1	2.0	8.1	14.5	0.10	0.14	0.25	28	0.02	0.031	28.0	19.1	0.62	90.2
Sld4-1	2.9	0.7	6.5	7.2	0.43	0.13	0.40	37	0.19	0.100	16.2	25.7	0.72	156.6

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
Sld4-2	1.2	1.4	7.7	6.0	0.11	0.25	0.12	41	0.09	0.035	14.6	29.8	0.62	202.9
Sld4-3	1.7	2.7	7.1	8.1	0.09	0.50	2.76	44	0.08	0.023	25.5	29.3	0.45	154.7
Sld4-4	1.8	1.2	7.8	7.9	0.06	0.23	1.11	42	0.19	0.084	28.3	23.1	0.34	208.3
Sld4-5	1.4	1.7	4.6	6.3	0.22	0.17	0.62	75	0.12	0.067	16.7	35.2	1.17	169.4
Sld4-6	2.2	1.1	9.5	7.5	0.13	0.14	0.20	41	0.08	0.042	34.6	35.4	0.77	197.9
Sld4-7	2.0	4.2	5.4	7.9	0.26	0.26	4.96	34	0.21	0.119	25.8	15.2	0.23	197.5
Sld4-8	1.7	2.7	8.2	8.2	0.21	0.20	0.23	47	0.14	0.062	22.7	30.6	0.65	257.5
Sld4-9	2.2	2.2	8.1	5.9	0.21	0.73	0.47	43	0.07	0.036	34.1	32.6	0.67	201.6
Sld4-10	2.4	1.2	7.5	15.6	0.16	0.38	0.72	39	0.06	0.040	25.5	26.7	0.51	224.5
Sld4-11	2.8	1.7	10.1	11.8	0.11	0.11	0.06	35	0.31	0.175	32.3	24.5	0.50	271.6
Sld4-12	1.6	2.0	7.5	10.3	0.21	0.88	0.57	33	0.04	0.033	14.9	18.9	0.13	218.0
Sld4-13	1.1	1.2	6.4	5.3	0.31	0.33	0.10	34	0.12	0.068	9.7	15.9	0.40	202.6
Sld4-14	3.1	1.1	5.9	41.8	0.51	0.33	0.19	130	1.15	0.555	40.0	35.9	0.39	184.0
Sld4-15	2.9	4.2	8.2	5.6	1.02	0.29	0.89	64	0.12	0.074	26.8	44.2	0.91	100.5
Sld4-16	1.4	2.4	8.4	9.4	1.26	0.18	0.17	38	0.21	0.077	26.8	20.4	0.25	280.0
Sld4-17	1.4	1.6	5.6	7.8	1.10	0.26	0.21	50	0.15	0.083	15.2	35.2	0.72	176.0
Sld4-18	2.5	0.9	5.1	23.8	0.55	0.11	0.07	64	0.60	0.293	23.5	21.5	0.19	121.4
Sld4-19	1.3	1.0	7.2	3.3	0.15	0.16	0.22	29	0.16	0.075	8.0	23.3	0.65	96.1
Sld4-20	1.5	3.9	7.1	1.4	0.09	0.09	0.21	23	0.04	0.024	37.0	20.1	0.55	69.5
Sld4-21	1.3	2.1	8.9	4.9	0.10	0.18	0.12	31	0.14	0.070	24.2	26.1	0.59	109.9
Sld4-22	0.8	0.2	5.0	5.5	0.19	0.12	0.14	59	0.17	0.104	7.6	39.5	0.88	145.5
Sld4-23	1.7	1.5	5.6	19.4	0.29	0.20	0.16	53	0.35	0.172	21.6	20.2	0.26	189.6
Sld4-24	1.9	1.3	5.7	3.3	0.13	0.18	0.25	49	0.07	0.040	17.8	36.5	0.83	174.2
Sld4-25	1.5	0.9	7.8	5.8	0.18	0.14	0.22	40	0.13	0.094	20.1	26.0	0.52	143.7
Sld4-26	1.4	2.7	6.5	8.8	0.16	0.41	0.25	44	0.14	0.066	10.0	28.2	0.50	235.8
Sld4-27	1.6	3.1	7.8	8.1	0.11	1.14	0.14	34	0.07	0.044	33.8	20.7	0.23	202.8
Sld4-28	2.1	5.5	5.6	5.1	0.12	0.35	0.11	18	0.06	0.022	24.8	7.9	0.12	232.4
Sld4-29	1.1	1.0	3.0	10.3	0.29	0.34	0.11	50	0.14	0.066	10.4	24.6	0.38	254.6
Sld4-30	1.2	2.1	8.5	8.2	0.12	0.09	0.66	28	0.16	0.099	28.9	20.6	0.43	139.1
Sld5-1	2.1	<0.2	7.6	26.2	0.35	0.18	0.96	54	0.98	0.460	30.8	21.6	0.62	146.0
Sld5-2	1.4	5.1	6.5	7.8	0.53	0.20	0.65	39	0.32	0.145	30.7	23.8	0.24	206.4
Sld5-3	1.4	1.6	4.7	9.2	0.56	0.31	1.13	26	0.14	0.077	15.7	17.8	0.20	186.4
Sld5-4	1.4	0.9	8.4	8.6	0.29	0.06	0.17	26	0.23	0.083	27.3	21.4	0.34	173.5
Sld5-5	1.0	<0.2	8.9	5.2	0.19	0.11	0.11	13	0.11	0.043	24.5	8.6	0.09	158.9
Sld5-6	1.0	0.8	4.3	10.0	0.26	0.10	0.27	26	0.29	0.120	15.7	16.9	0.19	152.6
Sld5-7	2.8	0.9	6.9	14.0	0.45	0.21	0.18	30	0.29	0.107	25.3	20.8	0.33	181.1
Sld5-8	2.6	8.4	6.3	16.7	1.06	0.37	3.28	38	0.49	0.220	24.9	21.3	0.33	373.6
Sld5-9	1.7	1.0	7.5	16.5	0.14	0.32	0.88	65	0.63	0.250	24.8	33.3	0.38	334.8
Sld5-10	1.6	<0.2	5.6	6.9	0.19	0.16	1.62	44	0.31	0.118	17.6	25.9	0.65	157.0
Sld5-11	1.1	0.7	4.4	4.2	0.09	0.29	0.46	47	0.09	0.039	14.1	46.7	0.83	192.1

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01	Ba PPM 0.5
Sld5-12	1.0	<0.2	6.1	34.4	0.14	0.21	0.30	29	0.13	0.084	23.5	22.2	0.59	205.6
Sld5-13	1.2	<0.2	4.8	5.0	0.34	0.60	0.09	30	0.07	0.038	15.8	11.4	0.06	282.3
SLD6-1	1.5	3.1	6.2	22.1	0.15	0.26	0.46	37	0.17	0.063	27.6	20.6	0.34	226.9
SLD6-2	0.8	6.3	6.4	6.8	0.17	0.27	0.20	35	0.12	0.057	22.3	22.3	0.48	154.6
SLD6-3	1.1	0.9	5.8	6.9	0.51	0.25	0.29	32	0.11	0.064	14.2	18.0	0.30	165.4
SLD6-4	2.1	0.7	9.3	34.3	1.09	0.20	1.00	26	0.03	0.050	26.5	12.0	0.28	204.4
SLD6-5	0.9	1.9	6.4	7.5	0.28	0.25	0.53	20	0.07	0.030	14.5	9.9	0.16	134.4
Sld6-6	1.5	1.2	6.9	18.4	1.16	0.09	0.19	29	0.26	0.120	23.8	14.4	0.17	244.0
Sld6-7	2.5	<0.2	4.5	20.0	0.43	0.13	0.12	34	0.48	0.263	13.9	16.3	0.31	97.7
Sld6-8	1.8	1.3	6.2	35.6	0.22	0.28	0.26	49	1.33	0.639	24.7	19.6	0.26	230.3
Sld6-9	1.6	1.3	5.1	18.7	1.45	0.34	0.13	50	0.12	0.053	19.0	21.0	0.32	238.4
Sld6-10	1.5	3.3	6.5	10.2	2.49	0.20	0.12	59	0.20	0.082	43.1	29.9	0.85	358.6
Sld6-11	0.6	1.2	4.0	5.5	0.32	0.05	0.08	24	0.10	0.037	13.5	10.4	0.17	137.7
Sld6-12	2.5	6.2	5.6	12.5	1.13	0.07	0.16	64	0.25	0.133	30.2	56.4	1.07	140.5
Sld6-13	1.1	0.5	4.9	4.2	0.33	0.19	0.78	42	0.17	0.082	11.6	26.8	0.64	130.6
Sld6-14	1.1	4.5	10.1	6.0	0.24	0.37	0.84	42	0.24	0.112	22.6	31.7	0.48	112.5
Sld6-15	1.7	6.7	6.2	7.6	0.12	0.26	1.02	30	0.30	0.137	27.9	11.0	0.06	145.9
Sld6-16	0.6	<0.2	4.5	4.6	0.16	0.17	0.21	35	0.12	0.049	6.8	18.4	0.54	149.4
Sld6-17	1.2	0.4	4.6	10.2	0.33	0.14	0.14	40	0.12	0.064	10.8	34.5	0.96	131.2
Sld6-18	1.7	1.7	9.0	8.5	0.17	0.12	0.31	62	0.27	0.123	34.0	41.6	0.87	168.9
Sld6-19	0.8	0.6	4.3	5.6	0.15	0.35	0.28	50	0.17	0.093	3.7	30.0	0.88	198.3
Sld6-20	1.1	3.0	8.0	6.4	0.09	0.27	0.17	25	0.17	0.071	25.7	15.5	0.39	142.5
Sld6-21	0.7	<0.2	4.5	3.0	0.10	0.13	0.07	26	0.06	0.034	13.7	15.2	0.34	117.8
Sld6-22	1.6	<0.2	5.9	6.0	0.13	0.33	0.11	41	0.08	0.058	12.1	16.1	0.18	166.9
Sld6-23	1.0	<0.2	5.5	3.8	0.11	0.30	0.13	44	0.04	0.028	17.0	22.8	0.52	135.1
Sld6-24	0.6	3.7	3.9	6.0	0.12	0.44	0.16	48	0.07	0.044	11.6	24.5	0.37	180.1
Sld6-25	1.3	0.4	9.6	3.5	0.09	0.11	0.04	30	0.08	0.049	32.7	22.7	0.65	67.1
SLD7-1	1.9	<0.2	3.7	18.1	0.83	0.28	0.18	49	0.47	0.351	14.8	25.9	0.19	234.0
SLD7-2	2.2	0.3	3.9	23.2	0.47	0.65	0.43	41	0.09	0.068	10.8	19.6	0.08	164.2
SLD7-3	4.5	0.7	4.4	3.9	0.99	0.60	0.40	41	0.02	0.053	21.2	32.7	0.62	138.8
SLD7-4	2.6	<0.2	5.3	4.7	0.93	0.48	0.50	47	0.13	0.109	13.9	33.6	1.04	92.7
SLD7-5	2.1	<0.2	4.8	4.2	0.67	0.36	0.17	19	0.13	0.076	9.3	9.0	0.48	68.5
SLD7-6	3.3	0.2	7.5	2.9	0.32	0.55	0.37	33	0.05	0.062	29.0	21.9	0.63	92.6
SLD7-7	2.9	<0.2	5.0	8.0	0.97	0.76	0.10	31	0.08	0.092	16.9	14.3	0.45	141.4
SLD7-8	4.5	<0.2	4.8	7.9	1.74	0.36	0.12	44	0.12	0.129	20.4	15.5	0.19	183.9
SLD7-9	5.1	<0.2	4.2	56.3	0.88	0.32	0.27	98	1.24	0.715	19.2	39.1	0.23	363.2
SLD7-10	1.3	<0.2	3.7	4.7	0.63	0.24	0.08	22	0.13	0.073	17.6	7.5	0.37	129.2
SLD7-11	1.4	1.5	4.0	7.0	0.42	0.41	0.09	32	0.13	0.055	14.4	16.4	0.42	210.1
SLD7-12	2.8	0.5	6.7	5.7	0.25	0.77	1.12	24	0.16	0.106	23.4	15.6	0.54	123.4
SLD7-13	0.9	0.9	2.5	6.8	0.28	0.20	0.11	41	0.26	0.129	7.1	25.6	0.59	100.7

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
SLD7-14	1.1	<0.2	4.6	3.4	0.19	0.11	0.08	24	0.08	0.038	11.9	22.0	0.62	89.9
SLD7-15	0.8	<0.2	5.4	2.5	0.15	0.14	0.10	32	0.04	0.037	19.3	23.8	0.54	151.5
SLD7-16	1.0	0.4	6.1	2.3	0.10	0.27	0.06	20	0.03	0.024	20.5	13.6	0.26	151.0
SLD7-17	1.0	<0.2	5.0	3.7	0.16	0.21	0.19	35	0.07	0.042	11.8	30.1	0.58	142.4
SLD7-18	1.3	1.8	8.4	3.1	0.09	0.21	0.15	28	0.04	0.024	27.1	17.7	0.32	161.5
SLD7-19	1.1	0.9	6.7	4.5	0.13	0.20	0.12	22	0.14	0.066	9.6	24.0	0.70	121.0
SLD7-20	1.2	1.9	7.7	4.0	0.04	0.46	0.20	23	0.07	0.038	32.5	66.9	0.66	146.7
SLD7-21	0.6	<0.2	3.9	4.6	0.11	0.51	0.16	18	0.16	0.073	8.7	7.2	0.43	129.9
SLD7-22	1.7	0.6	6.1	4.5	0.15	0.20	0.27	53	0.10	0.052	15.7	25.7	0.66	215.1
SLD7-23	1.1	1.2	8.2	35.9	0.09	0.28	0.17	33	0.12	0.064	29.4	26.6	0.61	238.3
SLD7-24	1.0	0.3	4.2	21.3	0.38	0.23	0.10	42	0.07	0.071	18.9	38.4	0.75	214.7
SLD7-25	1.2	1.4	4.7	5.3	0.24	0.15	1.27	25	0.08	0.047	9.5	26.1	0.57	167.2
SLD7-26	1.3	2.5	5.4	6.8	0.28	0.17	1.27	31	0.09	0.060	14.3	19.0	0.60	193.8
SLD7-27	1.5	0.6	3.5	17.3	0.75	0.19	0.23	29	0.31	0.187	19.0	13.2	0.08	118.2
SLD7-28	1.7	2.4	8.9	4.9	0.25	0.25	0.42	15	0.03	0.017	27.3	10.0	0.11	116.9
SLD7-29	1.9	1.3	11.2	5.4	0.15	0.25	0.14	18	0.06	0.029	45.0	14.6	0.26	153.6
SLD7-30	1.3	0.8	8.4	5.5	0.43	0.18	0.26	28	0.09	0.061	27.0	25.4	0.43	128.5
SLD7-31	2.1	3.4	9.8	5.7	0.20	0.17	0.25	20	0.07	0.041	40.9	15.7	0.25	229.2
SLD8-1	1.9	4.2	9.3	4.7	0.27	0.65	7.48	10	0.04	0.033	26.2	5.0	0.07	145.5
SLD8-2	0.6	0.9	3.0	8.2	0.19	0.41	0.12	40	0.11	0.053	7.6	28.0	0.76	188.8
SLD8-3	2.2	0.3	4.8	14.4	0.81	0.61	0.60	79	0.09	0.068	14.5	28.8	0.33	298.1
SLD8-4	1.9	1.1	5.4	12.1	0.53	0.25	0.30	30	0.05	0.045	16.2	20.3	0.16	148.7
SLD8-5	2.8	1.6	4.8	11.2	1.13	0.46	0.45	35	0.13	0.110	20.8	17.4	0.08	135.3
SLD8-6	2.2	1.7	7.5	19.9	1.12	1.69	5.00	22	0.30	0.187	27.7	8.7	0.04	119.0
SLD8-7	1.5	0.6	7.3	7.2	0.33	0.28	0.16	21	0.03	0.034	23.0	15.8	0.26	123.6
SLD8-8	2.5	0.7	6.1	7.3	0.97	0.35	0.10	20	0.04	0.055	24.3	6.0	0.25	114.7
SLD8-9	1.8	1.6	8.3	7.0	0.72	0.55	0.29	21	0.06	0.051	30.0	14.0	0.26	82.7
SLD8-10	3.3	1.0	8.8	12.0	0.77	0.93	1.42	27	0.10	0.164	33.9	14.3	0.31	182.1
SLD8-11	1.8	1.7	7.6	7.0	0.44	0.59	0.43	39	0.19	0.108	27.8	29.1	0.68	104.2
SLD8-12	2.0	1.6	3.7	16.5	1.15	0.76	0.29	56	0.41	0.230	12.3	21.6	0.47	118.1
SLD8-13	0.8	3.4	4.5	11.9	0.14	0.59	0.39	52	0.15	0.034	13.6	29.6	0.47	268.8
SLD8-14	1.9	1.5	6.7	12.4	0.35	0.32	0.47	46	0.14	0.077	29.0	25.0	0.38	250.4
SLD8-15	0.6	2.3	3.7	6.7	0.07	0.38	0.14	23	0.08	0.028	14.1	15.2	0.21	121.4
SLD8-16	0.9	0.4	5.0	7.0	0.16	0.33	0.14	50	0.09	0.040	18.4	27.7	0.55	204.3
SLD8-17	1.0	0.9	4.6	7.2	0.25	0.20	0.17	45	0.10	0.060	10.4	30.4	0.65	164.8
SLD8-18	1.5	1.2	8.8	3.6	0.06	0.11	0.22	26	0.08	0.047	27.0	23.2	0.50	156.5
SLD8-19	1.3	0.6	7.8	6.8	0.06	0.48	0.14	32	0.13	0.065	32.6	26.4	0.63	138.2
SLD8-20	1.3	2.3	6.2	10.8	0.09	3.58	0.12	27	0.15	0.058	26.2	19.1	0.30	188.2
SLD8-21	5.2	1.4	6.1	38.7	1.12	0.76	0.86	53	0.41	0.232	27.4	38.4	1.15	231.4
SLD8-22	2.4	1.0	8.1	11.6	0.33	1.56	0.11	33	0.17	0.086	30.0	38.5	1.03	138.5

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01	Ba PPM 0.5
SLD8-23	1.3	3.0	6.3	9.9	0.29	0.27	0.33	48	0.47	0.213	12.0	35.6	0.90	118.8
SLD8-24	2.4	1.6	4.1	7.3	0.41	0.24	0.37	37	0.16	0.094	13.8	24.7	0.62	105.3
SLD8-25	2.1	3.3	4.7	15.3	0.43	0.44	0.87	44	0.16	0.065	23.7	26.1	0.47	280.0
SLD8-26	1.2	3.1	1.6	13.8	0.41	0.52	0.67	49	0.19	0.078	15.4	27.4	0.41	229.1
SLD8-27	2.0	0.7	7.9	6.0	0.44	0.15	0.80	28	0.12	0.082	20.2	17.1	0.33	102.8
SLD8-28	2.4	4.0	8.0	12.1	0.28	0.50	0.41	49	0.11	0.039	25.5	30.0	0.47	339.5
SLD8-29	2.1	1.3	10.0	6.6	0.27	0.15	0.30	30	0.13	0.064	36.6	28.7	0.63	186.8
SLD8-30	1.4	3.1	6.4	10.2	0.24	0.46	0.24	55	0.10	0.038	24.2	33.2	0.45	269.8
SLD8-31	2.0	1.5	9.1	8.3	0.22	0.25	0.34	38	0.18	0.092	30.9	30.7	0.69	182.7
SLD9-1	3.5	4.4	6.8	12.5	0.41	4.54	0.80	51	0.21	0.108	32.4	22.2	0.28	284.0
SLD9-2	1.6	2.0	5.4	6.1	0.28	1.07	0.21	55	0.11	0.058	12.9	32.8	0.65	221.8
SLD9-3	3.7	1.3	3.5	26.8	2.65	0.71	1.02	155	0.61	0.336	16.6	34.4	0.24	275.1
SLD9-4	3.8	2.5	5.7	6.2	0.19	0.62	0.10	71	0.12	0.082	18.3	40.6	0.66	232.6
SLD9-5	3.4	4.2	5.3	11.3	0.52	0.63	0.90	88	0.11	0.092	27.4	43.6	0.60	172.0
SLD9-6	2.3	2.4	3.9	19.6	0.46	0.94	0.54	75	0.58	0.304	9.9	21.8	0.07	153.7
SLD9-7	1.4	0.9	6.8	14.7	0.47	1.95	0.22	19	0.39	0.202	32.0	6.4	0.04	110.0
SLD9-8	1.0	1.5	5.7	3.5	0.34	0.99	0.09	13	0.03	0.023	27.3	5.9	0.05	112.8
SLD9-9	3.1	1.5	4.7	19.5	1.53	4.46	0.28	57	0.58	0.315	19.9	16.8	0.05	222.3
SLD9-10	3.8	1.3	4.8	21.5	1.63	2.18	0.41	92	0.88	0.450	24.2	22.1	0.11	206.4
SLD9-11	2.4	1.7	6.2	9.8	1.00	1.89	0.31	69	0.27	0.117	19.7	25.7	0.42	154.2
SLD9-12	2.3	1.4	3.1	7.3	0.38	0.23	0.13	39	0.09	0.089	12.5	33.6	0.71	171.0
SLD9-13	1.8	1.7	5.2	6.0	0.41	0.17	0.12	54	0.08	0.088	20.8	36.2	0.97	189.9
SLD9-14	0.9	1.0	5.0	8.4	0.16	0.15	0.13	38	0.17	0.074	24.8	25.6	0.95	334.2
SLD9-15	1.6	4.3	5.2	6.4	0.11	0.25	0.18	21	0.06	0.030	25.1	12.8	0.08	218.6
SLD9-16	0.9	2.5	6.7	5.3	0.26	0.18	0.22	44	0.11	0.069	22.9	27.8	0.54	256.3
SLD9-17	1.9	0.9	5.0	5.0	0.16	0.16	0.07	11	0.12	0.056	20.2	5.5	0.23	218.3
SLD9-18	1.1	0.7	7.8	4.5	0.09	3.44	0.13	28	0.08	0.042	34.0	20.2	0.42	210.0
SLD9-19	0.6	0.4	3.5	5.2	0.10	0.34	0.10	15	0.17	0.074	8.5	6.9	0.39	167.0
SLD9-20	0.6	0.9	3.3	2.5	0.09	0.10	0.14	26	0.02	0.014	17.5	21.0	0.62	166.7
SLD10-1	2.9	2.1	4.4	21.9	3.15	4.98	0.60	46	0.08	0.119	19.0	11.0	0.05	221.1
SLD10-2	2.3	0.8	3.5	21.0	0.67	1.43	0.44	52	0.11	0.069	13.2	18.0	0.05	218.4
SLD10-3	2.3	1.1	4.8	10.9	0.52	0.28	0.15	45	0.05	0.030	17.9	25.4	0.35	247.2
SLD10-4	3.6	0.6	5.7	13.2	1.11	0.24	0.17	68	0.40	0.257	24.9	33.8	0.74	195.9
SLD10-5	5.2	0.5	5.5	22.4	1.87	0.92	0.92	159	0.66	0.490	36.2	34.3	0.16	279.3
SLD10-6	2.6	1.5	4.3	5.8	0.73	0.17	0.80	29	0.06	0.078	17.3	11.4	0.06	137.6
SLD10-7	2.5	1.6	3.8	30.0	0.73	0.17	0.32	101	0.19	0.141	15.2	26.6	0.08	265.5
SLD10-8	1.6	0.2	3.8	14.2	0.46	0.15	0.22	36	0.43	0.258	12.2	17.8	0.23	211.7
SLD10-9	3.5	0.2	4.4	23.2	1.27	3.66	0.37	105	0.81	0.467	24.0	27.5	0.16	265.3
SLD10-10	3.3	0.6	3.6	31.6	1.50	0.48	0.25	60	0.92	0.496	13.9	19.9	0.27	203.2

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
SLD10-11	1.5	1.3	5.0	19.0	0.18	0.18	0.24	38	0.06	0.111	19.0	18.9	0.27	278.8
SLD10-12	1.5	0.5	4.5	12.3	0.22	0.16	0.14	32	0.14	0.091	14.8	24.1	0.54	149.7
SLD10-13	0.8	0.3	3.2	6.0	0.15	0.16	0.08	30	0.11	0.054	15.7	24.1	0.67	370.0
SLD10-14	3.3	1.5	3.0	9.6	0.25	1.69	0.39	42	0.03	0.024	10.8	12.2	0.07	155.7
SLD10-15	5.3	2.4	2.3	16.5	0.56	0.68	0.60	82	0.17	0.138	12.3	27.4	0.18	546.4
SLD10-16	1.8	5.4	1.3	26.3	1.24	0.59	0.43	65	0.02	0.052	11.0	19.1	0.05	249.8
SLD10-17	1.2	6.9	4.4	13.4	0.32	0.63	0.28	37	0.43	0.201	16.7	25.2	0.63	136.5
Sdl8-2C	1.4	1.6	5.5	10.4	0.15	0.35	0.07	29	0.14	0.057	19.8	23.9	0.59	276.9
Sdl8-3C	0.8	0.6	2.7	3.4	0.14	0.40	0.08	30	0.10	0.059	3.5	27.8	0.88	139.8
Sdl8-4C	2.2	2.1	5.0	3.5	0.73	0.98	0.21	48	0.04	0.066	17.9	32.1	0.90	201.2
Sdl8-5C	6.0	2.8	7.0	8.2	1.56	2.32	0.32	20	0.07	0.077	34.1	7.7	0.04	248.5
Sdl9-1C	3.6	2.5	8.0	17.8	1.64	1.88	6.96	55	0.49	0.243	17.1	18.2	0.20	461.5
Sdl9-4C	2.6	1.8	7.2	8.7	0.46	2.32	0.58	59	0.13	0.138	22.6	31.9	0.60	235.3
Sdl9-5C	3.1	3.3	6.2	9.2	0.60	2.13	0.26	41	0.08	0.094	24.4	17.9	0.29	287.2
Sdl9-6C	3.0	2.6	7.1	9.1	0.40	1.40	0.14	59	0.12	0.095	33.3	29.3	0.46	328.0
Sdl9-7C	2.7	2.2	6.3	7.1	0.31	1.41	0.29	56	0.05	0.052	15.9	26.0	0.42	240.9
Sdl9-8C	4.7	2.0	6.5	19.4	0.34	0.43	0.17	54	0.32	0.231	25.1	36.9	0.43	180.2
Sdl9-9C	1.2	2.0	3.8	12.6	0.14	0.48	0.23	41	0.18	0.078	15.4	29.8	0.66	207.3
Sdl9-10C	2.5	1.7	1.8	50.3	0.67	2.50	1.34	45	0.66	0.384	17.6	23.0	0.23	295.4
Sld10-4C	3.9	1.6	7.5	7.7	0.80	0.20	0.33	44	0.06	0.066	26.7	20.7	0.24	171.1
Sld10-5C	4.4	1.0	5.6	39.8	0.79	0.36	0.14	258	0.47	0.296	23.5	36.8	0.14	236.8
Sld10-6C	1.5	2.3	1.7	3.4	0.15	0.17	0.66	50	0.03	0.031	3.4	26.3	0.14	132.1
Sld10-7C	5.0	2.2	3.5	10.0	0.47	0.29	0.47	44	0.06	0.089	12.7	21.4	0.08	173.5
Sld10-8C	2.5	14.5	10.1	3.6	0.12	0.09	0.76	9	0.02	0.014	21.9	5.0	0.13	116.2
Sld10-9C	2.0	0.7	6.0	7.7	0.35	0.22	0.33	62	0.05	0.127	12.9	31.5	0.29	128.4
Sld10-10C	2.8	0.7	4.6	9.8	0.58	0.20	0.45	71	0.06	0.097	14.0	19.3	0.15	229.3
Sld10-11C	1.9	2.2	3.7	11.6	0.47	0.20	0.20	40	0.30	0.192	16.8	19.4	0.23	167.3
Sld10-12C	4.0	4.1	7.0	13.7	0.14	0.16	1.54	36	0.03	0.076	32.9	24.9	0.30	158.5
Sld10-13C	3.1	3.1	6.3	19.8	0.69	0.47	1.15	49	0.10	0.109	17.3	26.4	0.15	272.3
SD2L1-1	1.2	2.0	4.0	20.3	0.23	0.33	0.16	40	0.42	0.076	12.5	30.6	0.73	228.4
SD2L1-2	1.4	0.8	8.4	11.6	0.05	0.22	0.10	21	0.17	0.026	22.5	17.8	0.25	212.9
SD2L1-3	3.2	1.9	5.3	24.0	0.24	0.31	0.13	56	0.40	0.066	18.9	70.4	0.99	354.5
SD2L1-4	1.4	1.5	4.4	17.8	0.12	0.31	0.09	34	0.27	0.033	14.9	25.8	0.31	246.8
SD2L1-5	2.5	2.1	3.0	25.0	0.12	0.34	0.13	44	0.36	0.044	18.1	30.9	0.48	428.6
SD2L1-6	0.9	1.1	3.9	18.8	0.12	0.40	0.11	31	0.22	0.031	14.4	25.3	0.30	290.3
SD2L1-7	1.0	1.8	4.3	24.8	0.19	0.55	0.15	37	0.30	0.043	17.8	25.7	0.37	396.9
SD2L1-8	2.4	0.4	5.9	12.3	0.13	0.24	0.12	20	0.13	0.023	25.8	18.5	0.31	249.5
SD2L1-9	2.2	0.2	8.5	12.9	0.05	0.11	0.09	12	0.13	0.023	35.9	11.7	0.27	227.0
SD2L1-10	1.6	0.8	6.7	14.0	0.09	0.14	0.08	14	0.17	0.038	25.4	18.4	0.35	259.1
SD2L1-11	1.6	1.3	6.9	11.3	0.09	0.19	0.11	15	0.13	0.035	27.2	16.6	0.31	195.2

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01	Ba PPM 0.5
SD2L1-12	2.0	0.2	8.5	16.5	0.15	0.26	0.13	19	0.18	0.038	32.5	20.4	0.36	266.8
SD2L2-1	1.8	0.6	7.6	16.4	0.05	0.16	0.08	19	0.20	0.048	27.9	24.4	0.49	348.0
SD2L2-2	3.1	0.2	6.7	12.9	0.04	0.10	0.09	8	0.14	0.036	56.0	8.5	0.29	202.7
SD2L2-3	1.2	2.1	4.9	18.1	0.25	0.53	0.16	29	0.22	0.045	20.2	21.4	0.33	316.2
SD2L2-4	1.5	1.0	5.6	18.4	0.20	0.52	0.16	31	0.28	0.048	20.9	22.6	0.33	299.6
SD2L2-5	1.5	1.7	5.0	17.7	0.19	0.45	0.13	31	0.21	0.044	19.6	20.2	0.26	269.3
SD2L2-6	0.9	1.5	4.8	21.8	0.17	0.50	0.13	31	0.29	0.050	17.2	22.2	0.29	287.0
SD2L2-7	1.9	2.5	2.9	28.8	0.26	0.45	0.16	35	0.39	0.053	19.0	24.6	0.32	462.4
SD2L2-8	1.0	2.6	3.8	19.6	0.11	0.43	0.13	38	0.27	0.035	14.3	29.1	0.41	319.1
SD2L2-9	1.2	3.2	2.1	19.6	0.08	0.25	0.10	45	0.31	0.048	11.8	23.0	0.38	277.8
SD2L2-10	2.3	4.0	5.2	19.0	0.14	0.31	0.17	37	0.38	0.046	22.6	37.5	0.64	290.1
SD2L2-11	3.3	3.5	8.1	13.9	0.42	0.19	0.11	39	0.32	0.054	32.4	44.9	0.75	219.9
SD2L2-12	1.6	2.0	6.5	15.8	0.14	0.23	0.15	33	0.47	0.076	24.7	43.0	0.78	221.3
SD2L2-13	1.4	3.1	7.1	13.4	0.18	0.19	0.21	27	0.49	0.116	24.0	29.6	0.75	220.8
SD2L2-14	0.9	1.7	3.1	18.5	0.09	0.34	0.24	37	0.38	0.042	10.7	54.2	0.82	225.2
SD2L3-1	1.3	0.8	3.9	19.0	0.17	0.49	0.17	41	0.25	0.041	18.4	23.1	0.38	331.7
SD2L3-2	1.0	4.6	3.1	20.4	0.16	0.48	0.13	36	0.32	0.050	14.6	20.1	0.34	336.8
SD2L3-4	1.6	0.8	3.0	19.9	0.14	0.32	0.12	38	0.42	0.056	13.0	26.5	0.52	273.2
SD2L3-5	1.1	2.0	2.6	20.4	0.10	0.31	0.13	39	0.49	0.055	12.0	30.9	0.58	262.0
SD2L4-1	1.2	1.5	5.0	20.7	0.19	0.62	0.16	34	0.30	0.051	18.8	21.7	0.40	314.8
SD2L4-2	1.9	1.8	6.1	20.7	0.23	0.61	0.17	34	0.30	0.056	22.3	22.6	0.41	362.0
SD2L4-3	2.3	1.3	6.2	19.6	0.19	0.47	0.17	34	0.26	0.050	26.3	22.8	0.40	384.0
SD2L4-4	2.3	2.8	5.5	18.8	0.18	0.55	0.21	39	0.20	0.049	27.2	25.2	0.41	336.8
SD2L4-5	1.5	3.0	5.3	21.3	0.23	0.54	0.15	34	0.27	0.046	20.2	21.3	0.37	351.1
SD2L4-6	1.8	1.6	2.9	28.6	0.29	0.39	0.17	40	0.56	0.065	16.1	34.7	0.54	339.4
SD2L4-7	1.7	1.9	2.3	45.6	0.24	0.46	0.15	39	1.01	0.081	14.3	35.9	0.56	404.7
SD2L4-8	1.8	2.2	3.6	29.0	0.26	0.47	0.17	45	0.66	0.058	15.8	43.5	0.64	342.1
SD2L4-9	1.7	4.3	3.9	30.1	0.30	0.43	0.17	44	0.79	0.058	16.2	43.9	0.66	317.9
SD2L4-10	1.6	2.9	2.9	28.2	0.15	0.36	0.14	42	0.98	0.063	12.2	47.2	0.71	327.5
SD2L4-11	1.4	3.1	3.7	20.9	0.20	0.34	0.14	45	0.70	0.057	11.4	56.4	0.88	234.0
SD2L4-12	1.0	3.3	2.5	23.0	0.17	0.36	0.16	48	0.84	0.053	8.4	78.7	1.09	224.5
SD2L4-13	1.1	4.1	5.2	14.9	0.18	0.32	0.13	38	0.61	0.092	14.3	50.3	0.84	161.0
SD2L4-14	0.8	3.2	6.1	15.0	0.29	0.37	0.17	58	0.57	0.092	19.2	115.3	1.20	174.7
SD2L5-1	1.4	3.4	2.5	24.4	0.20	0.36	0.17	43	0.65	0.053	12.0	37.5	0.59	296.9
SD2L5-2	1.1	1.3	2.5	21.8	0.15	0.36	0.15	45	0.63	0.047	10.5	42.8	0.69	260.7
SD2L5-3	0.8	0.8	2.2	21.9	0.13	0.31	0.13	46	0.78	0.045	8.4	43.9	0.68	207.7
SD2L5-4	0.9	1.0	1.8	23.4	0.12	0.34	0.12	41	0.81	0.043	8.5	47.7	0.69	244.1
SD2L5-5	0.7	1.0	2.2	20.0	0.10	0.35	0.12	45	0.61	0.037	8.0	50.8	0.76	222.2
SD2L6-1	2.1	2.7	5.0	24.6	0.25	0.72	0.18	37	0.33	0.061	18.7	23.4	0.42	398.8
SD2L6-2	0.5	5.3	4.2	29.6	0.22	0.86	0.16	36	0.73	0.065	15.3	22.7	0.57	395.9
SD2L6-3	0.6	6.9	4.9	25.3	0.33	0.84	0.18	38	0.37	0.069	17.2	25.4	0.45	412.6

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
SD2L6-4	1.9	1.3	5.6	19.9	0.21	0.56	0.18	33	0.22	0.045	22.9	22.3	0.35	311.8
SD2L6-5	1.3	2.7	3.1	29.2	0.16	0.53	0.73	40	0.73	0.039	11.9	50.9	0.65	280.6
SD2L6-6	1.2	1.5	3.1	25.3	0.20	0.52	0.16	41	0.63	0.038	11.4	52.3	0.72	274.4
SD2L6-7	1.3	1.7	2.9	27.8	0.17	0.47	0.16	40	0.63	0.039	12.1	52.9	0.70	270.8
SD2L6-8	1.3	3.3	3.0	29.6	0.21	0.45	0.16	40	0.79	0.041	11.8	56.0	0.72	255.6
SD2L6-9	1.3	1.8	2.1	38.6	0.27	0.48	0.15	35	1.16	0.048	10.5	47.3	0.64	251.0
SD2L6-10	1.6	2.5	3.6	31.1	0.52	0.49	0.20	39	0.87	0.050	13.5	51.0	0.76	262.8
SD2L6-11	2.1	3.0	2.6	36.6	0.40	0.41	0.19	37	1.07	0.047	10.9	60.3	0.79	224.3
SD2L6-12	1.9	2.0	2.7	22.7	0.09	0.38	0.12	41	0.49	0.034	9.3	79.4	0.95	199.4
SD2L6-13	1.8	1.6	5.4	22.5	0.72	0.30	0.20	35	0.68	0.078	25.9	56.1	0.76	220.8
SD2L6-14	0.6	3.4	2.2	16.0	0.05	0.39	0.10	55	0.36	0.033	7.3	162.7	1.37	196.2
SD2L7-1	0.3	2.8	1.9	13.8	0.07	0.30	0.06	52	0.30	0.048	5.3	20.2	1.40	135.4
SD2L7-2	0.8	3.3	4.7	13.1	0.19	0.35	0.39	40	0.27	0.056	10.4	38.9	0.89	176.7
SD2L7-3	0.2	1.2	1.1	12.6	0.43	0.17	0.27	93	0.48	0.054	4.6	97.0	2.85	116.0
SD2L7-4	0.2	1.7	0.6	14.8	0.03	0.17	0.03	41	0.33	0.044	1.7	20.9	1.91	66.6
SD2L7-5	0.3	0.2	1.2	18.8	0.08	0.14	0.07	42	0.41	0.052	3.3	55.4	1.35	120.1
SD2L7-6	0.1	0.2	0.6	17.9	0.14	0.09	0.03	24	0.32	0.065	1.4	12.3	0.76	70.9
SD2L7-7	0.4	2.0	2.4	13.1	0.05	0.28	0.08	47	0.30	0.033	6.5	68.3	1.27	134.0
SD2L7-8	0.3	0.7	1.7	13.6	0.11	0.21	0.08	30	0.32	0.057	5.7	30.4	0.82	156.1
SD2L7-9	1.1	12.9	2.7	25.4	0.12	0.39	0.12	39	0.55	0.051	10.8	32.1	0.81	265.1
SD2L7-10	0.8	14.9	2.9	22.7	0.14	0.44	0.12	38	0.44	0.049	11.8	26.6	0.66	271.7
SD2L7-11	1.0	5.0	2.8	29.4	0.12	0.54	0.14	42	0.59	0.049	13.2	29.8	0.63	348.4
SD2L7-12	0.6	1.6	2.7	30.3	0.14	0.50	0.13	41	0.60	0.047	10.3	42.2	0.67	238.0
SD2L7-13	1.0	3.2	2.3	29.8	0.17	0.47	0.14	41	0.61	0.060	11.7	34.9	0.62	279.5
SD2L7-14	1.1	2.3	1.9	33.6	0.14	0.49	0.13	41	0.68	0.061	12.4	38.4	0.56	316.8
SD2L7-17	0.6	0.9	4.4	19.9	0.13	0.54	0.24	34	0.27	0.066	14.4	19.2	0.35	169.5
SD2L7-18	1.6	3.0	2.9	28.8	0.16	0.61	0.16	42	0.45	0.057	15.1	22.8	0.45	351.6
SD2L8-1	1.2	2.6	2.9	26.9	0.18	0.47	0.19	34	0.38	0.054	15.9	25.1	0.40	369.1
SD2L8-2	1.1	1.2	2.9	27.2	0.25	0.39	0.13	26	0.54	0.048	13.6	26.8	0.42	340.2
SD2L8-3	0.8	3.9	1.9	32.5	0.21	0.53	0.16	33	0.80	0.050	8.3	29.9	0.60	265.8
SD2L8-4	0.9	3.1	1.8	31.1	0.14	0.45	0.16	33	0.84	0.049	9.4	26.5	0.55	280.9
SD2L8-5	1.0	4.1	1.6	40.5	0.25	0.55	0.17	35	0.96	0.050	9.9	26.6	0.57	347.6
SD2L9-1	1.0	1.0	4.0	19.2	0.16	0.53	0.14	33	0.27	0.047	16.1	20.7	0.36	361.8
SD2L9-2	1.0	1.2	3.5	27.2	0.17	0.37	0.11	35	0.46	0.053	14.5	20.7	0.42	251.9
SD2L9-3	0.9	2.8	2.8	23.7	0.10	0.43	0.12	34	0.35	0.054	14.0	21.9	0.40	303.1
SD2L9-4	1.1	1.3	3.4	18.9	0.16	0.37	0.11	28	0.32	0.043	14.5	23.7	0.40	274.4
SD2L9-5	1.0	1.2	1.6	44.8	0.20	0.52	0.12	36	1.36	0.056	10.2	24.9	0.50	280.2
SD2L9-6	1.3	9.3	3.6	23.8	0.21	0.53	0.14	45	0.59	0.045	13.5	31.7	0.58	287.2
SD2L9-7	1.3	2.0	1.9	35.0	0.19	0.50	0.11	37	1.09	0.050	10.9	26.2	0.54	307.1
SD2L9-8	1.1	1.6	3.2	25.4	0.16	0.48	0.14	41	0.70	0.043	13.0	25.4	0.60	269.3
SD2L9-9	1.6	9.2	1.6	41.0	0.22	0.43	0.10	34	1.44	0.059	8.8	25.5	0.57	218.1

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01	Ba PPM 0.5
SD2L9-10	1.8	0.9	3.1	23.8	0.19	0.41	0.15	40	0.73	0.055	12.6	31.1	0.69	194.7
SD2L9-11	0.3	7.9	1.3	21.7	0.17	0.16	0.07	55	0.62	0.055	3.9	108.7	1.19	145.1
SD2L9-12	0.9	0.8	2.9	12.5	0.12	0.40	0.02	29	0.25	0.051	12.5	19.3	0.46	215.6
SD2L9-13	0.4	1.8	1.6	10.9	0.14	0.19	0.02	17	0.29	0.084	6.9	9.8	0.44	129.3
SD2L9-14	0.6	9.1	2.4	12.6	0.05	0.31	0.02	35	0.20	0.021	9.0	20.2	0.35	225.5
SD2L9-15	0.4	0.4	1.1	11.2	0.11	0.18	0.02	11	0.30	0.087	3.6	4.7	0.32	117.7
SD2L9-16	0.3	0.8	1.8	11.7	0.14	0.23	0.02	15	0.26	0.063	6.8	8.8	0.40	117.7
SD2L9-17	0.4	1.8	1.6	13.7	0.21	0.11	0.02	80	0.41	0.067	5.2	16.6	1.03	129.3
SD2L9-18	0.5	1.5	2.5	19.4	0.17	0.41	0.02	51	0.43	0.036	10.6	22.9	0.63	287.5
SD2L9-19	0.4	2.1	2.1	12.7	0.06	0.42	0.02	55	0.25	0.020	8.9	28.0	0.67	195.5
SD2L10-1	0.7	1.4	1.7	25.6	0.14	0.37	0.12	36	0.95	0.042	6.6	27.6	0.57	234.9
SD2L10-2	0.8	5.5	2.3	18.0	0.12	0.35	0.12	35	0.54	0.056	9.7	36.2	0.54	243.3
SD2L10-3	1.0	1.3	2.0	23.2	0.12	0.46	0.12	36	0.74	0.048	9.5	35.1	0.53	299.4
SD2L10-4	1.1	1.1	1.8	28.8	0.13	0.45	0.10	34	0.96	0.052	9.2	31.2	0.47	312.1
SD2L10-5	1.0	0.8	1.7	28.4	0.16	0.44	0.10	33	0.92	0.055	9.0	32.8	0.49	308.5
SD2L11-1	0.3	0.9	0.5	10.8	0.13	0.15	0.02	28	0.28	0.068	5.3	2.5	1.16	108.8
SD2L11-2	0.5	0.7	2.6	8.0	0.06	0.23	0.02	22	0.36	0.092	8.4	9.0	0.85	123.9
SD2L11-3	0.3	0.5	0.1	15.5	0.14	0.10	0.02	82	1.59	0.061	1.3	10.7	2.17	45.6
SD2L11-4	0.1	0.4	0.1	7.9	0.01	0.06	0.02	28	0.17	0.022	1.7	275.9	1.80	47.6
SD2L11-5	0.1	0.2	0.1	9.1	0.03	0.10	0.02	30	0.20	0.021	2.1	308.2	1.64	43.2
SD2L11-6	0.1	1.1	0.4	9.8	0.02	0.19	0.02	40	0.26	0.028	2.6	315.1	2.01	69.8
SD2L11-7	0.2	2.8	1.2	12.5	0.03	0.31	0.02	50	0.30	0.021	5.1	224.6	1.55	148.5
SD2L11-8	0.2	7.4	0.2	13.9	0.04	0.17	0.02	48	0.33	0.034	2.3	394.3	2.35	124.4
SD2L11-9	0.3	0.4	1.4	15.7	0.24	0.15	0.02	28	0.37	0.074	4.4	49.2	0.84	127.8
SD2L11-1	0.2	4.9	0.3	22.5	0.12	0.09	0.02	38	0.55	0.057	2.5	78.8	1.22	134.8
SD2L11-1	1.6	3.9	3.1	26.3	0.18	0.56	0.18	44	0.53	0.045	12.2	77.2	0.79	305.4
SD2L11-1	1.1	2.3	3.3	27.0	0.21	0.54	0.15	39	0.56	0.055	12.4	70.0	0.82	261.0
SD2L11-1	1.2	2.3	3.0	29.5	0.24	0.54	0.14	40	0.62	0.055	11.4	62.8	0.81	273.4
SD2L11-1	1.1	2.2	2.6	28.7	0.18	0.53	0.13	40	0.64	0.050	10.5	69.2	0.79	255.4
SD2L11-1	0.9	1.9	3.5	26.7	0.18	0.56	0.27	39	0.55	0.050	12.2	60.5	0.72	279.7
SD2L11-1	0.9	4.1	3.9	28.3	0.25	0.66	0.17	40	0.61	0.057	14.4	53.6	0.65	283.2
SD2L11-1	1.2	1.9	3.0	35.1	0.26	0.67	0.17	37	0.69	0.059	13.5	48.5	0.58	359.8
SD2L11-1	1.6	2.1	4.3	28.4	0.29	0.58	0.19	45	0.40	0.052	17.6	30.3	0.46	392.2
SD2L12-1	1.2	4.7	3.2	32.4	0.19	0.64	0.15	41	0.73	0.050	13.0	44.4	0.69	306.8
SD2L12-2	1.2	1.4	3.8	21.6	0.20	0.37	0.11	38	0.46	0.060	13.7	53.3	0.84	226.2
SD2L12-3	0.5	2.5	1.8	24.4	0.40	0.27	0.08	42	0.59	0.075	5.1	67.7	1.18	158.1
SD2L12-4	1.2	3.2	3.5	22.8	0.07	0.56	0.14	44	0.40	0.032	12.2	34.6	0.85	292.6
SD2L12-5	1.2	2.5	4.6	18.5	0.07	0.55	0.13	46	0.31	0.040	15.1	34.2	0.81	277.1
SD2L12-6	0.5	2.0	2.5	17.2	0.08	0.37	0.09	38	0.41	0.059	7.6	28.2	0.85	195.9
SD2L12-7	0.6	2.5	2.3	12.8	0.04	0.37	0.08	33	0.23	0.033	8.0	16.5	0.83	148.7
SD2L12-8	0.4	1.5	0.9	22.0	0.05	0.22	0.06	34	0.37	0.038	4.1	6.6	1.34	186.7

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
SD2L12-9	0.4	2.2	1.4	14.3	0.12	0.25	0.18	55	0.35	0.034	5.5	17.8	1.91	130.9
SD2L12-1	1.6	1.8	11.4	9.6	0.18	0.28	0.23	30	0.15	0.029	37.7	27.4	0.94	135.8
SD2L12-1	0.5	1.7	2.4	9.4	0.22	0.32	0.31	50	0.18	0.037	9.5	35.5	1.80	95.6
SD2L12-1	0.7	3.1	4.1	12.1	0.08	0.52	0.15	45	0.15	0.014	14.9	32.7	0.65	267.4
SG3L1-1	1.8	2.9	8.2	8.6	0.81	0.18	0.38	27	0.21	0.111	26.3	27.2	0.60	127.1
SG3L1-2	2.8	1.6	6.6	8.5	0.62	0.21	0.39	54	0.23	0.127	27.2	42.8	0.91	149.7
SG3L1-3	1.8	3.9	9.5	5.1	0.31	0.38	0.24	23	0.10	0.058	40.3	19.0	0.58	152.2
SG3L1-4	1.2	0.2	7.6	8.3	0.36	0.25	1.02	48	0.23	0.134	22.4	31.3	0.69	166.4
SG3L1-5	1.3	0.8	5.7	8.5	0.61	0.18	0.49	37	0.25	0.134	16.0	23.5	0.66	197.1
SG3L1-6	1.9	1.3	3.6	7.1	1.08	0.12	0.18	19	0.30	0.168	13.2	8.3	0.70	157.1
SG3L1-7	3.3	0.3	8.3	12.1	0.80	0.13	0.50	46	0.33	0.219	30.5	29.2	0.58	137.1
SG3L1-8	3.1	3.3	3.8	14.2	2.21	0.29	0.65	50	0.28	0.190	25.6	19.7	0.16	141.3
SG3L1-9	3.5	2.4	6.9	19.9	0.76	0.13	0.41	52	0.21	0.138	31.0	18.6	0.04	92.5
SG3L1-10	4.0	3.5	4.6	13.6	1.94	0.37	1.15	80	0.17	0.154	18.7	57.3	0.73	148.7
SG3L1-11	1.5	1.2	1.7	7.9	0.60	0.26	0.29	52	0.12	0.069	5.5	23.0	1.04	137.8
SG3L1-12	3.0	2.6	6.3	21.2	0.80	0.27	0.16	55	0.20	0.119	22.7	23.7	0.43	256.7
SG3L1-13	1.8	1.5	6.2	19.8	0.35	0.20	1.23	34	0.26	0.155	22.1	27.7	0.26	261.4
SG3L2-1	1.2	<0.2	6.0	4.6	0.19	0.15	0.10	20	0.11	0.075	14.1	21.3	0.57	109.3
SG3L2-2	1.7	1.9	6.1	10.4	0.18	0.14	0.33	44	0.24	0.112	26.2	33.6	0.94	125.0
SG3L2-3	1.4	1.1	7.0	6.2	0.18	0.12	0.07	11	0.11	0.058	38.0	10.6	0.42	160.4
SG3L2-4	1.1	0.4	5.9	6.1	0.18	0.13	0.11	6	0.21	0.115	19.3	5.4	0.37	143.0
SG3L2-5	2.7	0.3	6.6	17.3	0.20	0.13	0.12	59	0.39	0.208	27.1	32.0	0.54	143.6
SG3L2-6	1.2	0.9	6.3	6.4	0.15	0.18	0.22	46	0.10	0.052	29.0	33.5	0.55	226.9
SG3L2-7	1.4	0.6	6.8	5.3	0.27	0.19	0.31	42	0.10	0.066	17.5	19.1	0.24	139.7
SG3L2-8	2.0	0.7	4.8	8.4	0.25	0.12	0.23	39	0.17	0.084	22.5	16.7	0.46	143.5
SG3L2-9	2.1	0.6	3.9	17.4	1.13	0.38	0.21	77	0.53	0.279	14.3	27.1	0.33	115.5
SG3L2-10	2.9	1.8	6.6	10.9	0.59	0.23	0.21	33	0.06	0.055	31.6	23.0	0.64	85.8
SG3L2-11	3.5	0.8	5.6	34.6	0.65	0.18	0.19	94	0.35	0.225	23.9	30.5	0.23	233.7
SG3L2-12	1.7	2.2	4.9	35.9	1.09	0.30	0.23	66	0.25	0.171	18.8	28.0	0.28	173.2
SG3L2-13	0.7	2.3	3.3	14.8	0.60	0.54	0.15	52	0.14	0.060	10.3	33.6	0.55	247.5
SG3L3-1	1.9	0.4	7.0	5.3	0.13	0.12	0.06	41	0.11	0.079	20.0	27.6	0.73	82.3
SG3L3-2	1.2	0.3	6.2	7.3	0.12	0.09	0.06	34	0.16	0.103	13.7	24.1	0.54	85.8
SG3L3-3	1.5	<0.2	7.4	6.3	0.21	0.10	0.10	25	0.18	0.120	17.0	30.3	0.87	118.4
SG3L3-4	2.1	0.4	8.9	11.5	0.42	0.14	0.09	28	0.21	0.108	30.0	34.5	0.85	181.9
SG3L3-5	1.0	<0.2	6.5	7.7	0.32	0.08	0.06	21	0.17	0.122	25.0	21.4	0.60	117.7
SG3L3-6	1.8	2.6	8.7	7.8	0.53	0.19	0.06	23	0.16	0.107	25.8	20.0	0.37	139.3
SG3L3-7	1.5	0.5	9.1	8.8	0.15	0.17	0.09	33	0.18	0.098	38.0	34.6	0.78	126.6
SG3L3-8	1.7	5.8	8.3	8.4	0.23	0.66	0.26	36	0.15	0.078	33.8	30.1	0.52	209.5
SG3L3-9	1.3	10.0	6.1	9.4	0.35	0.31	0.16	49	0.17	0.089	23.9	29.6	0.58	156.5

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
SG3L3-10	1.0	0.9	5.7	7.4	0.16	0.15	0.15	42	0.14	0.073	17.8	29.1	0.66	94.7
SG3L3-11	2.1	5.2	9.0	9.6	0.16	0.46	0.18	35	0.16	0.064	34.3	23.7	0.45	164.4
SG3L3-12	1.9	4.7	8.0	10.9	0.16	0.36	0.26	37	0.15	0.050	21.0	23.1	0.39	154.3
SG3L3-13	1.9	1.6	7.2	10.7	0.22	0.27	0.28	37	0.16	0.074	30.5	21.3	0.47	157.2
SG3L4-1	2.2	2.7	13.1	8.1	0.22	0.15	0.11	34	0.17	0.093	53.3	26.4	0.60	111.7
Sg3L4-2	2.0	0.8	12.4	8.9	1.55	0.09	0.16	25	0.19	0.117	38.0	25.5	0.59	97.7
Sg3L4-3	1.4	0.7	8.5	5.2	0.11	0.12	0.04	17	0.12	0.074	27.4	14.8	0.44	84.9
SG3L4-4	1.6	0.7	9.7	7.0	0.11	0.11	0.09	23	0.14	0.082	35.1	19.7	0.57	112.9
SG3L4-5	1.5	0.3	7.1	4.3	0.17	0.16	0.17	39	0.08	0.055	14.2	35.9	0.68	115.8
SG3L4-6	1.5	0.3	8.2	8.4	0.16	0.08	0.09	38	0.18	0.101	22.8	26.5	0.64	131.1
SG3L4-7	1.3	0.3	10.6	7.6	0.18	0.14	0.13	37	0.10	0.071	35.8	27.3	0.82	154.9
SG3L4-8	0.9	0.5	8.0	3.5	0.16	0.13	0.11	32	0.07	0.044	17.1	35.5	0.75	85.5
SG3L4-9	1.1	1.3	9.9	7.3	0.29	0.12	0.14	30	0.17	0.085	36.8	26.4	0.71	101.9
SG3L4-10	1.2	1.9	9.0	6.7	0.14	0.20	0.28	27	0.10	0.049	26.5	23.2	0.60	92.6
SG3L4-11	1.0	1.0	7.1	10.5	0.12	0.23	0.10	15	0.26	0.109	21.2	10.3	0.32	146.7
SG3L4-12	1.3	5.5	9.3	10.4	0.11	0.51	0.15	39	0.12	0.038	30.6	28.3	0.47	179.9
SG3L4-13	1.9	2.5	10.0	11.4	0.32	0.29	0.19	50	0.15	0.046	45.2	40.7	0.70	293.4
Sg3L5-1	3.4	5.5	13.4	15.0	0.18	0.19	0.14	27	0.30	0.126	46.3	24.5	0.46	117.6
Sg3L5-2	2.8	37.4	11.8	11.9	0.14	0.17	0.15	30	0.22	0.093	42.3	26.3	0.59	171.0
Sg3L5-3	2.2	3.6	12.1	12.0	0.35	0.17	0.12	29	0.26	0.100	44.5	42.5	0.67	150.0
Sg3L5-4	1.2	1.7	8.6	4.1	0.09	0.19	0.09	23	0.05	0.030	25.7	22.3	0.42	89.4
Sg3L5-5	1.5	1.1	9.4	5.0	0.11	0.17	0.09	22	0.07	0.044	34.7	18.7	0.44	89.6
Sg3L5-6	1.5	0.7	8.8	8.0	0.15	0.23	0.12	27	0.11	0.075	25.6	27.1	0.38	141.0
Sg3L5-7	1.7	5.3	12.2	4.5	0.09	0.13	0.18	23	0.08	0.048	40.9	21.9	0.65	121.6
Sg3L5-8	1.7	<0.2	8.1	6.2	0.16	0.12	0.21	23	0.17	0.083	17.2	20.3	0.54	81.5
Sg3L5-9	2.0	0.7	10.3	6.4	0.25	0.27	0.05	16	0.15	0.091	28.5	16.6	0.34	83.1
Sg3L5-10	2.6	2.0	11.0	5.1	0.37	0.16	0.08	25	0.20	0.115	35.0	25.4	0.75	82.0
Sg3L5-11	5.3	7.4	9.8	13.7	0.65	0.62	0.52	36	0.07	0.069	53.8	23.2	0.40	60.4
Sg3L5-12	3.5	0.8	9.1	11.4	0.82	0.53	0.32	41	0.12	0.093	31.1	31.0	0.62	88.2
Sg3L5-13	1.5	0.7	10.5	6.5	0.13	0.13	0.12	27	0.11	0.070	33.7	23.2	0.43	115.5
Sg3L6-1	3.0	0.3	10.2	8.1	0.75	0.31	0.22	32	0.12	0.074	36.9	27.1	0.65	81.1
Sg3L6-2	2.7	2.7	10.4	7.6	0.41	0.50	0.46	51	0.06	0.045	35.2	42.4	1.03	94.7
Sg3L6-3	2.7	0.8	8.7	6.7	0.41	0.27	0.29	39	0.15	0.082	35.9	34.7	0.94	99.3
Sg3L6-4	2.3	9.7	10.8	3.5	0.35	0.41	0.11	14	0.09	0.050	35.7	15.1	0.35	85.7
Sg3L6-5	1.9	0.8	11.5	11.1	0.71	0.17	0.23	34	0.36	0.200	43.1	29.7	0.86	73.5
Sg3L6-6	1.5	1.7	6.2	14.6	0.65	0.13	0.23	49	0.44	0.222	29.2	57.9	1.07	104.7
Sg3L6-7	2.0	1.2	9.2	17.8	0.68	0.17	0.29	59	0.47	0.244	38.7	54.9	1.10	156.4
Sg3L6-8	2.8	5.7	9.2	6.1	0.70	0.48	0.39	39	0.14	0.113	31.4	31.2	0.69	74.8
Sg3L6-9	1.9	2.9	5.0	10.7	0.78	0.76	0.61	40	0.20	0.133	18.4	22.4	0.84	115.5

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
Sg3L6-10	3.2	3.6	9.5	12.7	0.47	0.45	0.33	34	0.17	0.118	31.2	23.1	0.59	70.8
Sg3L6-11	2.6	4.3	10.8	9.9	0.54	0.23	0.11	28	0.20	0.106	38.1	25.8	0.53	153.7
Sg3L6-12	3.0	4.5	11.8	10.2	0.28	0.24	0.14	34	0.19	0.093	43.4	27.4	0.63	220.1
Sg3L6-13	2.4	2.7	12.7	13.3	0.21	0.18	0.24	45	0.26	0.104	45.7	30.3	0.76	198.1
SG4L1-1	1.8	4.9	11.2	16.0	0.22	0.34	0.11	30	0.28	0.091	40.2	25.2	0.68	227.4
SG4L1-2	1.6	0.5	9.5	7.4	0.28	0.24	0.10	28	0.13	0.102	35.3	15.2	0.28	117.2
SG4L1-3	2.5	3.9	9.4	6.9	0.10	0.28	0.09	29	0.07	0.038	44.0	17.6	0.25	219.2
SG4L1-4	2.3	3.0	9.9	4.8	0.12	0.48	0.09	23	0.04	0.037	39.9	13.8	0.13	208.9
SG4L1-5	1.7	5.4	9.0	7.0	0.11	0.53	0.28	29	0.05	0.028	38.5	19.5	0.24	189.1
SG4L1-6	2.0	0.8	8.5	3.9	0.23	0.24	0.32	22	0.07	0.063	17.7	11.7	0.06	142.1
SG4L1-7	2.2	1.4	8.7	6.9	0.28	0.27	0.11	35	0.14	0.097	30.5	27.5	0.54	137.0
SG4L1-8	3.0	2.0	9.7	8.7	0.55	0.21	0.18	50	0.19	0.132	37.5	28.3	0.58	152.8
SG4L1-9	2.4	1.3	9.1	5.1	0.35	0.19	0.12	36	0.14	0.081	17.4	30.9	0.74	89.5
SG4L1-10	1.7	2.9	9.0	4.7	0.34	0.39	0.14	38	0.07	0.041	32.8	30.7	0.68	139.5
Sg4L2-1	2.2	1.7	12.0	13.3	0.25	0.19	0.10	27	0.22	0.107	42.8	32.8	0.46	215.6
Sg4L2-2	1.4	0.6	8.9	6.9	0.13	0.30	0.05	27	0.08	0.048	28.5	16.3	0.31	170.1
Sg4L2-3	3.6	2.9	10.3	8.6	0.09	0.42	0.07	29	0.09	0.054	50.4	18.8	0.27	224.1
Sg4L2-4	3.5	3.3	11.6	7.8	0.34	0.46	0.08	29	0.12	0.072	38.4	23.3	0.40	288.2
Sg4L2-5	2.5	3.1	10.8	11.6	0.64	4.00	0.09	18	0.08	0.038	41.9	9.5	0.07	376.0
SG4L2-6	2.1	2.2	6.3	5.9	0.89	0.43	0.28	49	0.11	0.068	16.1	35.6	0.75	129.8
SG4L2-7	4.5	1.9	8.7	20.4	1.21	0.14	0.16	43	0.36	0.220	37.4	22.7	0.32	80.2
SG4L2-8	2.5	3.7	6.9	9.1	0.32	0.50	0.13	40	0.17	0.091	17.6	32.2	0.67	120.0
SG4L2-9	2.2	3.4	5.0	20.7	0.27	0.31	0.16	40	0.06	0.057	37.4	30.1	0.82	184.3
Sg4L2-10	2.2	2.0	8.2	5.0	0.31	0.19	0.16	59	0.18	0.108	32.7	40.9	0.45	170.3
Sg4L3-1	2.5	2.3	8.3	4.9	1.23	0.33	12.91	67	0.16	0.100	16.5	111.0	0.34	124.6
Sg4L3-2	3.4	2.7	9.3	34.8	2.18	0.69	0.43	48	1.15	0.561	33.8	30.3	0.10	206.0
Sg4L3-3	3.0	3.7	7.8	7.4	0.70	0.14	0.52	16	0.13	0.095	39.3	12.1	0.05	143.1
Sg4L3-4	5.0	6.9	10.6	5.4	0.80	0.30	0.19	32	0.13	0.075	54.9	25.2	0.50	130.0
Sg4L3-5	4.2	7.0	10.4	16.8	1.31	0.23	0.13	39	0.33	0.185	42.2	23.1	0.16	174.2
Sg4L3-6	3.3	4.6	12.0	6.1	0.20	0.15	0.11	26	0.15	0.092	55.3	27.6	0.46	168.5
Sg4L3-7	2.3	3.4	9.5	8.2	0.18	0.35	0.11	25	0.07	0.042	42.8	17.8	0.21	371.4
Sg4L3-8	2.6	1.1	9.7	11.5	0.17	0.47	0.07	34	0.23	0.137	39.7	29.2	0.36	190.7
Sg4L3-9	3.0	3.3	9.6	13.6	0.22	0.53	0.07	18	0.15	0.077	32.7	11.9	0.09	195.9
Sg4L3-10	2.7	2.4	11.0	9.7	0.15	0.38	0.07	27	0.11	0.051	38.6	16.5	0.27	286.1
S5L1-1	1.4	2.1	7.5	6.1	0.09	0.2	0.17	35	0.12	0.079	10.6	32	0.24	140.5
S5L1-2	1.2	2.8	5.8	3.4	0.13	0.11	0.15	15	0.04	0.035	16.8	13.7	0.06	103.3
S5L1-3	3.2	5.2	15.3	13.7	0.06	0.2	0.11	34	0.1	0.075	28.3	31.6	0.4	84.1
S5L1-4	0.9	2.2	6.4	5.9	0.12	0.33	0.22	44	0.07	0.048	15.9	29.3	0.44	153.7
S5L1-5	2.7	7.8	13.9	4.7	0.26	0.18	0.37	26	0.08	0.059	80.2	28.5	0.22	165.5
S5L1-6	1.4	3.2	6.9	9.5	0.13	0.4	0.15	39	0.13	0.07	18.7	21.4	0.35	265.8

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01	Ba PPM 0.5
S5L1-7	2.5	2.5	12.9	5.9	0.13	0.25	0.08	26	0.09	0.056	42.1	19.8	0.27	166
S5L1-8	1.3	1.3	8.3	3.3	0.13	0.23	0.08	26	0.05	0.034	21.4	19.7	0.44	103
S5L1-9	4	6.3	8.2	5.7	0.76	0.48	1.38	44	0.1	0.062	50.9	34.8	0.8	89.6
S5L1-10	3.3	4.3	7.4	3	0.16	0.21	0.17	25	0.02	0.025	33.8	18.6	0.46	80.5
S5L1-11	0.7	1.7	4.5	11.8	0.14	0.47	0.16	47	0.11	0.032	14.4	28.1	0.44	245.7
S5L1-12	1.9	3.9	8.9	5.5	0.25	0.28	0.13	40	0.12	0.07	41.2	37.5	0.91	126.2
S5L1-13	2.5	6.8	7.9	9.7	0.87	0.23	0.22	39	0.25	0.151	25.7	31.2	0.44	105.5
S5L1-14	0.9	0.3	4.3	12.2	0.91	0.25	0.23	57	0.12	0.152	14.2	37.7	0.84	184.4
S5L1-15	1.3	3.1	4.2	13.5	2.01	0.27	0.26	59	0.21	0.257	15.1	30.3	0.55	347.1
S5L1-16	4.6	1.2	5.9	30.8	1.34	0.47	0.74	108	1.07	0.602	31.1	48.7	0.43	292.5
S5L1-17	2.2	2.4	7.6	3.7	0.34	0.13	0.15	35	0.08	0.052	21.3	20.3	0.79	150.8
S5L1-18	0.8	0.6	6.2	8.4	0.15	0.28	0.28	45	0.1	0.104	19.5	28.8	0.56	194.6
S5L1-19	0.9	0.8	8.2	7.4	0.17	0.21	0.14	32	0.12	0.084	24.8	23.1	0.57	147.3
S5L1-20	1	3.6	8.2	6.3	0.21	0.29	0.16	34	0.1	0.064	23.7	25.1	0.63	117.6
S5L1-21	1.8	0.7	9.2	3.5	0.3	0.11	0.2	19	0.16	0.094	24.6	19	0.79	54.2
S5L1-22	1.9	5.2	9.3	7	0.12	0.17	0.1	32	0.14	0.08	32	27.4	0.59	125.4
S5L2-1	2.1	3	10.1	4.7	0.17	0.16	0.14	24	0.09	0.065	29.4	22.6	0.47	130.6
S5L2-2	2	0.4	10.3	4.4	0.23	0.16	0.11	33	0.09	0.071	38.1	25.2	0.6	102.4
S5L2-3	0.9	2.6	6.8	9.6	0.17	0.28	0.14	48	0.12	0.075	15.1	28.4	0.51	165.4
S5L2-4	1.2	<0.2	8	7.5	0.13	0.08	0.12	24	0.15	0.103	24	17	0.43	134.3
S5L2-5	1.8	4.6	9.7	7.2	0.13	0.13	0.11	24	0.11	0.061	30	28.5	0.51	160.1
S5L2-6	4.9	4.8	8.5	17.3	1.04	0.27	0.19	54	0.21	0.139	24.8	48.8	1.11	133.1
S5L2-7	4	3.5	9	15.2	0.45	0.32	0.39	47	0.08	0.095	38	42.4	1.05	119.6
S5L2-8	2.1	0.5	6.3	12	0.79	0.24	0.28	63	0.18	0.138	12.5	61.5	1.69	209.2
S5L2-9	2.9	3	7.7	13	0.24	0.11	0.36	35	0.2	0.114	28.6	28.4	0.61	106.1
S5L2-10	1.1	0.6	4.7	14.1	0.47	0.34	0.22	61	0.18	0.207	15.5	32.7	0.58	247.5
S5L2-11	1.7	0.8	6.1	5.6	0.29	0.25	0.12	35	0.14	0.09	15.7	28.8	0.79	86.9
S5L2-12	1.6	2.9	7.7	8.1	0.46	0.24	0.3	44	0.21	0.109	23.5	34.6	1.01	75
S5L2-13	1.8	0.8	4.5	8.7	0.55	0.12	0.34	27	0.12	0.09	20.1	11.3	0.12	109.5
S5L2-14	3.9	1.5	7.8	14.7	0.95	0.18	0.43	40	0.18	0.171	25.2	28.7	0.64	114.5
S5L2-15	4	6.7	8	6.2	0.37	0.22	0.29	43	0.13	0.097	29.6	37.2	0.71	123.5
S5L2-16	1.1	4.1	5.4	5.7	0.25	0.36	0.34	39	0.1	0.056	19.1	36.3	0.56	101.3
S5L2-17	2.1	3.2	9.2	4.3	0.19	0.07	0.13	18	0.13	0.074	40.4	16.6	0.3	112.4
S5L2-18	2.8	5.6	8.3	6	0.86	0.22	0.13	29	0.29	0.178	33.1	21	0.21	83.5
S5L2-19	1.8	2.1	4.5	9.8	0.66	0.27	0.22	39	0.32	0.178	15.6	20.7	0.14	134.8
S5L2-20	1.7	5.8	5.8	4.3	0.27	0.49	0.21	59	0.04	0.026	21.2	144.5	1.02	126.4
S5L2-21	2.4	5	7.5	5.9	0.43	0.15	0.09	30	0.1	0.076	39.1	17.5	0.08	116
S5L2-22	1	3.7	7.8	3.3	0.24	0.2	0.17	36	0.09	0.084	19.6	27.4	0.62	70.5
S5L2-23	2.6	5.9	9	6	0.21	0.16	0.08	28	0.07	0.06	42.6	17.1	0.24	74.4
S5L2-24	1.4	0.6	6.5	6.3	0.33	0.07	0.07	30	0.2	0.145	24.7	24	0.66	79.2
S5L2-25	1.7	3.6	8.9	12.2	0.12	6.73	0.06	16	0.12	0.067	26.4	6.7	0.04	190.6

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01	Ba PPM 0.5
S5L2-26	1.1	2.4	7	3.7	0.08	0.57	0.27	25	0.05	0.047	20.9	13.7	0.11	129.3
S5L2-27	1.4	<0.2	7.7	6.1	0.09	0.12	0.06	27	0.12	0.093	36.3	13.3	0.17	96.7
S5L2-28	2.8	3.8	8.3	7.1	0.1	0.25	0.12	30	0.13	0.066	31.7	20.2	0.32	179.4
S5L2-29	1.1	0.3	5.7	4.2	0.13	0.22	0.15	18	0.11	0.078	17.7	12.6	0.41	90.1
S5L3-1	1.7	1.1	8.5	7.5	0.11	0.14	0.09	32	0.03	0.047	23.4	23.9	0.14	91.9
S5L3-2	1.7	0.7	6.1	7.9	0.52	0.11	0.36	51	0.26	0.17	26.9	32.7	0.7	94.4
S5L3-3	2.6	2	6.5	11	0.4	0.25	0.17	34	0.08	0.079	25	19.2	0.16	89.4
S5L3-4	2	1.8	4.4	19.1	0.47	0.3	1.44	60	0.58	0.348	17.2	36.9	0.42	194.6
S5L3-5	1.4	1.5	8.7	3.2	0.3	0.11	0.6	24	0.1	0.073	22.9	17.3	0.41	72.7
S5L3-6	1	3.1	5.2	7.1	0.28	0.31	0.48	40	0.13	0.088	17.4	25.3	0.63	142.2
S5L3-7	4.1	4.8	7.6	7.5	0.87	0.28	0.56	49	0.17	0.117	36.9	39.2	0.32	128
S5L3-8	1.4	123.5	4.4	12.2	0.21	0.34	0.17	45	0.2	0.084	15.4	28.7	0.38	195
S5L3-9	1.1	6.6	4.3	6.7	0.62	0.22	0.23	48	0.09	0.06	14.6	25.9	0.35	140.2
S5L3-10	2.8	7.5	6.9	4	1.41	0.21	0.51	39	0.15	0.132	28	32.5	0.34	53.1
S5L3-11	3.5	10.7	6.6	5.4	0.75	0.4	0.26	44	0.12	0.103	32.8	29.2	0.38	72
S5L3-12	2.1	7.7	4.7	7.7	0.77	0.17	0.21	45	0.17	0.099	17.5	22.2	0.07	100.6
S5L3-13	2.4	3.1	5.9	14.1	0.58	0.26	0.66	58	0.31	0.175	20.4	42.5	0.97	127.6
S5L3-14	2	1.6	7.1	7.2	0.34	0.15	0.18	34	0.21	0.11	19.9	24.5	0.69	85.2
S5L3-15	2.9	6.3	5.9	14.8	0.76	0.3	0.56	40	0.25	0.145	24.7	26.4	0.61	120.4
S5L3-16	2.2	2.6	6.6	8.1	0.63	0.36	0.39	60	0.06	0.057	12.2	57	0.96	123.2
S5L3-17	3	9.5	5.2	14.4	0.5	0.35	0.34	44	0.2	0.101	19.1	29.8	0.64	131.2
S5L3-18	2.8	7.1	6.3	14.4	0.66	0.4	0.67	45	0.15	0.106	35	26.1	0.42	149.9
S5L3-19	2.9	6.2	6.9	19.8	0.51	0.41	0.44	52	0.17	0.096	28.5	35.4	0.71	178.9
S5L3-20	2.8	5.7	7.6	13.5	0.5	0.33	0.29	44	0.13	0.095	29.4	34.1	0.81	116.2
S5L3-21	2.6	5.2	6.9	12.5	1.02	0.31	0.31	45	0.29	0.143	35	43.3	0.86	201.3
S5L3-22	2.9	6.2	6.2	11.6	0.93	0.43	0.19	41	0.15	0.081	26	25.2	0.47	171.7
S5L3-23	3.9	4.5	7.6	14.5	3.23	0.28	0.24	42	0.4	0.164	32.1	31.2	0.95	195.5
S5L3-24	3.5	7.9	7.1	9.7	0.66	0.32	0.72	53	0.22	0.112	31.1	74	0.79	175.1
S5L3-25	1.7	3.4	5.8	12.4	0.27	0.23	0.29	23	0.26	0.096	20.6	17.7	0.55	106.9
S5L3-26	2.3	1.3	8.5	4.8	0.34	0.23	0.3	22	0.17	0.083	16.1	15.9	0.67	63
S5L3-27	3.2	5.5	10.8	7.4	0.15	0.33	0.14	29	0.13	0.056	41.1	24	0.55	139.2
S5L4-1	3	6.3	9.2	9.7	0.25	0.31	0.16	33	0.19	0.093	33.7	31.4	0.48	212.8
S5L4-2	2.9	3.4	9.2	11.7	0.95	0.18	0.13	37	0.31	0.159	37.7	25.5	0.49	141.8
S5L4-3	0.8	1.2	2.3	11.8	0.79	0.53	0.19	61	0.14	0.171	11.6	29.6	0.35	189.7
S5L4-4	2.2	3.7	8	5.1	1.02	0.12	0.46	22	0.1	0.073	38	12.1	0.04	153.1
S5L4-5	1.6	3.7	6.2	12.8	0.61	0.11	0.13	38	0.12	0.091	18.4	22.6	0.06	114.9
S5L4-6	2.3	1.4	4.7	7.9	0.23	0.19	0.18	37	0.09	0.085	16.1	23.6	0.12	105.1
S5L4-7	1.6	2.5	4.8	8.2	0.11	0.26	0.24	53	0.17	0.083	16.1	32.3	0.15	123.2
S5L4-8	1.2	3.8	5.6	10.2	0.37	0.18	0.25	31	0.07	0.043	32.7	19.8	0.12	139.4
S5L4-9	1.3	2.3	4.7	6	0.31	0.25	0.4	44	0.1	0.071	13.9	26.3	0.09	92.8
S5L4-10	2.6	1.5	6	8.7	0.34	0.11	0.68	40	0.16	0.154	21.3	22.3	0.04	114

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01	Ba PPM 0.5
S5L4-11	2	7.9	9.6	3.2	0.3	0.31	1.84	34	0.06	0.044	21.7	24.3	0.19	102.5
S5L4-12	2.7	13.3	7.6	4.3	0.95	0.25	3.54	42	0.06	0.049	41.6	29.4	0.41	113.2
S5L4-13	1.8	4.5	7.5	6.8	0.44	0.35	0.4	41	0.14	0.065	31.6	29.6	0.68	167.7
S5L4-14	1	9.4	4.6	10	0.26	0.49	0.22	45	0.1	0.025	19.1	27.8	0.43	192.5
S5L4-15	2.1	2.4	7.2	9.2	0.61	0.25	0.98	43	0.27	0.163	26.4	28.9	0.71	137.8
S5L4-16	2.4	2.6	7.5	7	0.84	0.13	0.88	44	0.27	0.17	28.7	25.6	0.63	92.1
S5L4-17	2.8	6.5	5.9	12.2	0.44	0.49	0.47	42	0.18	0.073	23.2	29.9	0.65	175.3
S5L4-18	3.2	6.5	6.1	35.3	4.23	0.19	0.22	53	1.57	0.693	22.7	23.7	0.07	177.8
S5L4-19	4.2	7.1	8.4	6.2	0.76	0.24	0.27	43	0.14	0.096	36.4	54.8	0.94	83.2
S5L4-20	2.7	7	6.9	7.9	0.96	0.2	0.4	47	0.3	0.164	31.8	31.2	0.96	147.5
S5L4-21	2	3.2	5.2	9.5	0.39	0.31	0.2	45	0.15	0.057	19.9	38.8	0.68	209.5
S5L4-22	1.9	4.8	6.6	11.4	0.47	0.38	0.24	48	0.24	0.08	28.9	48.1	0.92	196.8
S5L4-23	3.4	5.7	6.8	13.2	0.34	0.5	0.26	48	0.12	0.049	28	37.4	0.73	236.6
S5L4-24	2.1	6.7	6.5	16.3	0.22	0.57	0.23	45	0.19	0.034	21.9	32.9	0.65	243.9
S5L4-25	1.9	5.8	6.8	18	0.2	0.57	0.18	48	0.21	0.039	23.1	33.2	0.64	344.5
S5L4-26	1.7	2.6	5.8	11	0.65	0.45	0.33	50	0.12	0.036	21.7	32.6	0.68	283.1
S5L4-27	2.4	5	5.2	16.7	0.84	0.24	0.34	70	0.33	0.136	22.1	184.3	1.37	131.2
S5L4-28	1.3	23.3	5.1	15.3	0.16	0.52	0.2	41	0.22	0.075	18.9	27.8	0.53	203.8
S5L4-29	2.5	4.2	9	8.6	0.31	0.18	0.3	41	0.29	0.124	36.4	37.5	0.97	130.5
S5L4-30	1.8	3.7	6	20	0.15	0.51	0.25	50	0.35	0.105	23	34.8	0.81	268.3
S5L4-31	1.5	4.8	4.5	12.2	0.6	0.48	0.28	35	0.25	0.093	16.8	23.4	0.48	172.8
S5L4-32	3.1	4.2	7.1	13.5	1.08	0.49	0.76	49	0.2	0.105	31.5	57.3	0.82	194.2
S5L4-33	3.1	5.6	7.3	8.3	0.74	0.25	0.24	48	0.27	0.162	25.7	42.5	0.91	93.1
S5L4-34	1.7	3.9	6.4	6.5	0.57	0.21	0.55	45	0.26	0.148	27	141.6	1.27	45.4
S5L4-35	1.4	3	4.9	8.6	0.44	0.21	0.14	30	0.28	0.153	14.6	20.7	0.16	100.6
S5L4-36	1.8	0.8	4	6.7	0.57	0.27	0.23	61	0.15	0.12	16.3	66.1	1.18	132.8
S5L4-37	2.7	5.4	4.8	10	1.38	0.17	0.34	38	0.49	0.258	25.8	36.2	0.78	36.9
S5L4-38	1.6	1.9	7.7	6.3	0.35	0.14	0.17	32	0.2	0.1	30.6	25.3	0.85	92
S5L4-39	2.2	4.9	7.1	5.9	1.11	0.25	0.39	36	0.27	0.15	29.1	27.2	0.9	83.9
S5L4-40	2.7	5.1	7	7.5	1.01	0.2	0.27	42	0.25	0.13	29.2	27.4	0.49	73.1
S5L4-41	1.9	4.2	8	11.6	0.2	0.1	0.11	21	0.25	0.096	29.7	19.2	0.45	115.6
S5L5-1	4.2	2.2	8.3	10.4	1.04	0.63	0.18	32	0.15	0.107	35	24.9	0.67	100.7
S5L5-2	2.2	0.8	2.8	45.1	0.94	0.35	0.26	53	0.41	0.267	12.8	25.3	0.1	163.4
S5L5-3	1.2	1.5	3.5	10.4	0.45	0.36	0.23	35	0.2	0.1	14.3	20	0.28	155.4
S5L5-4	0.9	6.9	3.8	7.9	0.22	0.48	0.32	37	0.07	0.03	11.7	22.8	0.29	139
S5L5-5	1.1	3.2	6.7	7.7	2.02	0.2	0.17	39	0.18	0.091	33.1	24.8	0.09	110.6
S5L5-6	0.2	0.8	0.9	8.2	0.1	0.15	0.08	33	0.72	0.026	4.8	20.1	1.77	67.2
S5L5-7	0.4	2.1	1.9	8.3	0.07	0.44	0.06	45	0.18	0.016	5.3	38.5	1.67	103.1
S5L5-8	0.2	0.8	0.8	5	0.03	0.36	<0.02	39	0.17	0.013	1.4	24.8	2.01	41.7
S5L5-9	0.3	0.5	2.6	8.4	0.04	0.44	0.1	43	0.17	0.012	6.6	25.5	0.76	117.1
S5L5-10	0.1	1.9	0.5	10	0.03	0.15	<0.02	30	1.85	0.012	1	23.7	2.07	41.7

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
S5L5-11	0.3	1.1	1.2	9.5	0.14	0.2	0.49	54	0.94	0.038	4.7	74.8	2.35	80.3
S5L5-12	0.8	1.9	3.4	9.1	0.05	0.39	0.3	43	0.24	0.013	11.6	30.3	0.95	180.1
S5L5-13	1.5	3.8	6.2	9.5	1.1	0.25	0.29	39	0.15	0.093	14	28.5	0.05	110.3
S5L5-14	2.6	4.5	6.9	4.1	0.32	0.15	0.2	45	0.12	0.081	30.4	29.9	0.63	122.3
S5L5-15	2.1	4.9	6.5	6	0.3	0.26	0.52	31	0.1	0.065	22.8	19.9	0.08	104.4
S5L5-16	2.2	16.7	6.2	6.1	0.4	0.29	0.76	29	0.09	0.052	22.4	16.5	0.16	143.9
S5L5-17	1.8	5	5	19.3	0.69	0.32	1.1	32	0.47	0.243	17.5	21.5	0.21	153.6
S5L5-18	1.9	0.4	2.9	16.4	0.53	0.13	0.73	33	0.38	0.232	16.6	17.7	0.06	99.3
S5L5-19	2.6	2.7	5.6	10.7	0.35	0.25	0.31	41	0.11	0.075	19.4	28.2	0.17	134
S5L5-20	3.5	2.5	5	11.7	0.5	0.24	0.22	29	0.26	0.155	21.8	16.2	0.06	115
S5L5-21	3.6	3.1	6.2	11.8	0.79	0.34	0.37	42	0.3	0.168	34.5	25.1	0.26	172.1
S5L5-22	2.6	4	7	10.6	0.85	0.29	0.21	39	0.31	0.157	29.1	25.4	0.27	179.8
S5L5-23	2.3	3.4	5.6	13.3	0.38	0.44	0.37	49	0.18	0.058	22.4	36.5	0.59	280.6
S5L5-24	1.5	2.1	4.9	15.1	0.21	0.53	0.2	41	0.21	0.065	17.8	26.6	0.47	279.5
S5L5-25	1.5	1.5	5.1	13	0.22	0.27	0.34	45	0.19	0.051	19.4	81	0.91	209.1
S5L5-26	1.7	7.2	4.9	11.9	0.26	0.58	0.22	46	0.14	0.055	19.1	41.2	0.57	210
S5L5-27	2.2	3.6	6	22.2	0.39	0.47	0.25	35	0.1	0.05	22.8	26.5	0.51	205.5
S5L5-28	2.3	1.9	6.5	8.3	0.22	0.29	0.16	29	0.14	0.106	21.9	18.1	0.4	99.6
S5L5-29	1.8	1.7	5.7	9.4	0.17	0.25	0.26	27	0.18	0.123	20.3	20.5	0.43	133.8
S5L5-30	2	4.8	6.5	17.8	0.37	0.64	0.45	32	0.41	0.19	23.8	20.4	0.17	192.3
S5L5-31	1.7	6	6.2	12.4	0.29	0.41	0.38	34	0.3	0.124	25.3	30.9	0.55	191.8
S5L5-32	1.9	4.7	5.4	21.4	1.04	0.67	1.05	50	0.48	0.155	21.1	58.2	0.62	255.3
S5L5-33	1.9	5	6.5	12.5	0.33	0.53	0.34	43	0.27	0.116	28.1	37.4	0.74	199.3
S5L5-34	1.6	4.4	4.8	6.2	0.15	0.35	0.34	30	0.04	0.05	19.2	23.1	0.23	99
S5L5-35	2.2	6.9	4.9	8.3	0.4	0.5	0.66	39	0.22	0.138	18.8	27	0.43	141.5
S5L5-36	2.2	4.3	5.4	10.5	0.2	0.44	0.21	30	0.06	0.071	18.9	24	0.21	101.3
S5L5-37	2.2	8.2	7	7.3	0.21	0.28	0.71	42	0.1	0.069	34.8	27.7	0.16	139.1
S5L5-38	1.8	6.3	6.4	13.2	0.97	0.18	0.36	53	0.66	0.312	34.1	86.1	0.8	85.3
S5L5-39	2.5	5.3	8.8	10.5	0.3	0.23	0.14	40	0.12	0.067	29.9	34.5	0.67	124.3
S5L5-40	2.1	4.6	7	8.7	0.55	0.34	0.1	37	0.12	0.059	28.7	28.2	0.58	212.5
S5L5-41	1.5	2.2	6.7	8.3	0.2	0.28	0.09	33	0.1	0.041	26.3	22.7	0.52	241.6
S5L5-42	1.9	4.1	6.9	14	0.52	0.2	0.14	52	0.43	0.151	27.3	83.6	0.78	196.5
S5L6-1	1.2	3.9	2.3	26.8	0.28	0.22	0.14	86	0.46	0.065	11.9	54.8	1.76	352.7
S5L6-2	3.1	3.2	8	13.8	0.43	0.18	0.18	51	0.32	0.173	40.8	42.9	0.86	204.1
S5L6-3	0.6	2.1	3.5	8.3	0.38	0.43	0.22	64	0.1	0.154	12.4	33.2	0.53	170.3
S5L6-4	1.2	2	5.4	9.6	0.55	0.35	0.31	57	0.24	0.102	16.8	29.8	0.22	167.9
S5L6-5	0.3	2.1	1.8	11	0.04	0.46	0.07	54	0.25	0.013	7.1	38.5	1.88	123.3
S5L6-6	1.3	12.5	3.5	13	0.05	0.64	0.15	59	0.25	0.016	17.7	39.6	0.92	253
S5L6-7	0.2	3.6	0.9	3.3	0.03	0.34	0.03	24	0.08	0.005	6.2	15.3	1.64	49.8
S5L6-8	0.5	1.5	1.9	10.6	0.02	0.85	0.04	60	0.28	0.014	4.3	92.4	2.15	57.1
S5L6-9	0.2	1.5	0.7	23.3	0.04	0.26	<0.02	64	6.17	0.021	2.4	25.1	1.8	62

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01	Ba PPM 0.5
S5L6-10	0.3	0.6	2	11.2	0.04	0.43	0.08	60	0.2	0.014	4.8	23.3	1.15	103.6
S5L6-11	0.7	1.2	2.4	14.8	0.02	0.2	0.04	24	0.62	0.217	11.3	4.1	1.18	137.5
S5L6-12	0.4	0.6	2.2	8.4	0.04	0.22	0.08	21	0.24	0.063	5.4	6	0.98	98.1
S5L6-13	0.2	0.7	0.7	10.3	0.09	0.29	0.05	32	0.22	0.017	2.7	15.5	1.31	121.2
S5L6-14	0.4	67.6	1.6	16.2	0.39	0.32	0.22	45	6.38	0.04	7	21.8	1	160
S5L6-15	1.7	17.4	8.6	3.3	0.08	0.29	0.19	25	0.1	0.036	40.7	20.1	0.32	70.4
S5L6-16	1.4	12.5	6.9	7.2	0.12	0.19	0.31	49	0.16	0.062	41.8	31	0.08	146.4
S5L6-17	1.3	6.6	6.6	6.4	0.16	0.29	0.31	46	0.12	0.056	19.5	34	0.19	124.7
S5L6-18	1.8	132.7	5.4	12.5	0.54	0.42	0.3	46	0.2	0.104	27.6	27.8	0.23	214
S5L6-19	1.8	9.6	5.5	11.2	0.32	0.51	0.25	44	0.21	0.088	25.5	31.1	0.51	170.8
S5L6-20	2.1	7.8	7.4	8.3	0.56	0.31	0.41	42	0.17	0.094	31.6	33.9	0.78	227.3
S5L6-21	2.4	11.2	7.1	5.2	0.21	0.31	0.26	36	0.05	0.051	27.7	26.6	0.22	154.3
S5L6-22	2.6	9.4	7.5	3.9	0.28	0.28	0.62	33	0.05	0.067	28.5	26.3	0.21	160.6
S5L6-23	2.9	2.4	5.7	10.8	0.29	0.27	0.45	33	0.18	0.111	20.8	26	0.12	172.9
S5L6-24	2.3	5.3	7.5	14.5	0.95	0.47	0.33	37	0.32	0.159	23.1	26.4	0.17	220.1
S5L6-25	1.5	2.6	4.8	19.7	0.2	0.63	0.26	43	0.28	0.053	16.6	30.9	0.53	395.8
S5L6-26	3.1	3.9	6.2	13.5	1.87	0.54	0.42	36	0.38	0.199	18.3	24.2	0.19	213.8
S5L6-27	2.6	3.2	6	11.8	0.94	0.21	0.29	31	0.36	0.197	20.5	25	0.16	127.1
S5L6-28	2.3	5.1	7.3	10.4	1.3	0.33	0.35	40	0.33	0.165	28.2	28.4	0.33	181.7
S5L6-29	3.7	5.5	8.9	11.9	0.71	0.3	0.32	31	0.25	0.148	35.3	25.1	0.12	144.2
S5L6-30	2.8	3.8	6	13.4	0.71	0.39	0.24	40	0.39	0.196	19	25.4	0.13	152.9
S5L6-31	2.1	6.8	4.9	11.6	0.6	0.4	0.71	33	0.31	0.155	15.3	23.7	0.15	159.2
S5L6-32	1.9	4.6	5.9	16.1	0.4	0.49	0.38	39	0.32	0.124	21.7	27.5	0.2	191.2
S5L6-33	2.3	3.3	7.1	6.3	0.31	0.31	0.43	45	0.1	0.058	25.9	28.2	0.28	160.1
S5L6-34	1.5	1.9	6.9	2.2	0.15	0.17	0.17	28	0.02	0.032	22.5	18	0.08	67.1
S5L6-35	1.7	0.9	5.9	4.6	0.36	0.29	0.29	36	0.05	0.073	19.7	20.8	0.08	117.3
S5L6-36	1.1	6.7	5	12.1	0.26	0.4	0.18	47	0.19	0.112	12.7	31.6	0.71	182.6
S5L6-37	1.8	12.6	6.2	3.5	0.38	0.19	0.53	39	0.09	0.069	28.8	31.7	0.59	90.6
S5L6-38	1.1	1.9	4.8	20.9	0.38	0.35	0.4	49	4.21	0.111	24.5	243.5	1.31	124
S5L6-39	1.4	5.7	7.4	9.5	0.66	0.29	0.17	39	0.94	0.148	30.8	50	0.53	139.9
S5L6-40	2.7	7	6.3	5.4	0.25	0.24	0.27	36	0.09	0.06	27.5	26.9	0.63	137.5
S5L6-41	2.9	6.4	10	8.4	0.3	0.27	0.41	42	0.08	0.045	36.7	43.3	0.35	177.2
S5L6-42	2	6.7	6.4	10.1	0.35	0.31	0.32	40	0.12	0.068	26.2	30.9	0.34	212.4
S5L6-43	2.6	5.1	6	9.3	0.36	0.33	0.2	41	0.12	0.089	24.4	69	0.71	151.4
S5L7-1	0.3	2.2	1.1	10.3	0.02	0.4	0.05	48	0.38	0.009	4.6	33.9	2.02	158.5
S5L7-2	<0.1	2.1	0.5	11.5	0.12	0.28	0.03	49	2.31	0.019	2	20.7	1.83	85.6
S5L7-3	0.3	1.7	0.7	13.6	0.04	0.31	0.04	130	0.45	0.011	2.5	38.1	3.06	99.4
S5L7-4	0.2	1.1	1.9	12.4	0.07	0.35	0.07	47	0.28	0.029	3.7	50.1	1.3	92.7
S5L7-5	<0.1	0.6	0.2	11.1	0.06	0.18	0.02	56	2.8	0.022	0.6	68.1	2.85	76.5
S5L7-6	0.7	1.3	2.5	13.4	0.05	0.48	0.1	74	0.27	0.013	7.8	58.7	1.55	149.9
S5L7-7	0.2	1.7	0.6	11.4	0.04	0.18	<0.02	33	0.7	0.016	0.9	46.8	2.82	60.7

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
Number	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5
S5L7-8	0.3	3.1	2.4	13.1	0.05	0.41	0.1	50	0.23	0.014	7.9	37	0.91	232.4
S5L7-9	0.2	0.9	1	9.9	0.02	0.33	0.03	37	0.21	0.005	2.3	14.2	1.51	45.9
S5L7-10	0.5	1.7	2.2	10	0.04	0.43	0.06	62	0.21	0.008	4.4	25.5	1.45	58.5
S5L7-11	0.8	7.2	1.7	11.4	0.03	0.33	0.08	104	0.3	0.047	5.5	37.9	2.43	141.7
S5L7-12	0.4	0.8	1.7	9.7	0.04	0.33	0.08	80	0.18	0.015	4.8	27.8	1.31	212.5
S5L7-13	0.4	4.3	1.8	12.4	0.08	0.52	0.1	123	0.25	0.008	7.5	49.4	2.8	118.1
S5L7-14	0.4	3.9	1.5	15	0.04	0.45	0.07	59	0.31	0.016	4.1	30.4	2.31	193.5
S5L7-15	0.5	14.8	3.5	11.1	0.05	0.43	0.11	36	0.16	0.01	9	24.4	0.81	122.8
S5L7-16	0.1	4.1	0.8	11.1	0.08	0.21	0.05	45	0.61	0.026	2.4	16.7	2.05	112.2
S5L7-17	0.4	4.6	2.5	10.6	0.09	0.35	0.15	53	0.57	0.027	10.7	27.2	1.95	148
S5L7-18	0.2	1.9	0.8	17.6	0.07	0.19	0.05	36	2.59	0.039	2.8	20.3	1.7	289.2
S5L7-19	0.1	6.3	0.9	11.1	0.06	0.13	0.05	26	0.8	0.07	2.1	13.8	1.57	94.3
S5L7-20	0.4	3	2.2	6.3	0.47	0.27	0.31	31	0.3	0.066	11.2	17.4	1.75	245.1
S5L7-21	1.1	3.2	4.5	18.7	0.1	0.43	0.21	37	0.24	0.068	15	25	0.34	259.4
S5L7-22	1.7	52.9	7.6	5.4	0.14	0.36	0.2	32	0.07	0.039	19.5	23.3	0.14	110.6
S5L7-23	2.4	6	6.2	5.1	0.24	0.48	0.63	42	0.04	0.039	25.1	25.7	0.16	198.9
S5L7-24	2	5.1	8.8	6.5	0.25	0.49	0.32	29	0.1	0.071	29.2	21.4	0.15	187.3
S5L7-25	1	6.4	5.2	24.3	0.28	0.75	0.25	50	0.35	0.073	18.2	30.6	0.53	430.9
S5L7-26	1.8	4.2	6.6	14.9	0.24	0.61	0.24	46	0.19	0.045	22.2	31.7	0.35	292.2
S5L7-27	1.5	3.9	5.9	19.1	0.42	0.74	0.31	45	0.3	0.082	20.5	31.3	0.43	402.8
S5L7-28	1.1	2.6	5.6	18.9	0.32	0.47	0.25	42	0.28	0.067	18.5	32.1	0.46	289.6
S5L7-29	2.5	2.7	6	12	0.68	0.29	0.36	34	0.24	0.116	19.7	23.6	0.23	213.9
S5L7-30	1.9	5.8	6.2	9.8	0.71	0.39	0.43	46	0.34	0.189	24.3	79.5	0.48	147
S5L7-31	1.4	12	6.5	7.5	0.41	0.89	0.17	42	0.14	0.099	25.5	35.8	0.14	146
S5L7-32	2.1	7.6	6.6	10.1	0.6	1.21	0.69	33	0.2	0.102	25.6	22.4	0.08	188.7
S5L7-33	1.8	2.8	5.5	6.4	0.25	0.26	0.33	38	0.14	0.075	17.6	27	0.41	139.4
S5L7-34	1.6	5.4	9.3	2.9	0.19	0.76	0.38	31	0.03	0.024	34.1	20.3	0.15	101.7
S5L7-35	2	3.7	8.7	4.2	0.21	0.39	0.21	39	0.03	0.024	25.4	24.8	0.15	130.4
S5L7-36	1.6	0.6	7.5	4.9	0.2	0.63	0.18	42	0.05	0.057	23.2	22.2	0.14	115.1
S5L7-37	1.9	8.3	7.4	7.6	0.34	0.34	0.29	59	0.28	0.154	35.7	52.6	0.62	172.4
S5L7-38	1.5	7.2	6.4	2.5	0.26	0.37	0.21	35	0.02	0.023	18.8	14.9	0.14	68.1
S5L7-39	1.9	15.1	7.2	7.1	0.41	0.38	0.48	55	0.13	0.077	30.9	31	0.31	130.9
S5L7-40	1.8	1.3	7.3	5.1	0.22	0.22	0.28	47	0.13	0.076	21.3	63.5	0.48	131.1
S5L7-41	1.7	12	5.7	8.2	0.77	0.29	0.32	44	0.32	0.152	13.9	36.7	0.67	109.3
S5L7-42	1.8	5.5	7.4	8	0.53	0.29	0.17	44	0.15	0.07	31.9	36	0.46	187.5
S5L7-43	1.7	5.4	6.5	11.3	0.3	0.25	0.37	37	0.22	0.094	24.2	37.6	0.7	217.6
S5L7-44	2.1	5.3	6.1	11.3	0.36	0.29	0.26	47	0.19	0.124	22.9	33.9	0.21	165.9
S5L8-1	0.5	1.9	1.5	12.5	0.02	0.34	0.05	76	0.25	0.013	3.4	63.8	2.07	103.8
S5L8-2	0.3	2	1.6	11.5	0.05	0.33	0.08	45	0.19	0.011	5.8	23.2	1.1	167.2
S5L8-3	0.6	6	3.2	12.4	0.04	0.43	0.12	56	0.17	0.011	11.1	33.2	0.72	205.7
S5L8-4	0.6	2.4	3.4	12	0.05	0.45	0.11	46	0.16	0.011	11.5	28.6	0.71	175.7

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	U PPM 0.1	Au PPB 0.2	Th PPM 0.1	Sr PPM 0.5	Cd PPM 0.01	Sb PPM 0.02	Bi PPM 0.02	V PPM 2	Ca % 0.01	P % 0.001	La PPM 0.5	Cr PPM 0.5	Mg % 0.01	Ba PPM 0.5
S5L8-5	0.3	5.1	0.7	16.1	0.07	0.31	0.07	52	0.39	0.014	2.5	27.7	2.5	140.2
S5L8-6	0.7	9.5	4.3	25.7	0.12	0.61	0.15	43	0.36	0.082	13.6	23.4	0.47	206.5
S5L8-7	0.4	7.5	2.4	16.5	0.1	0.44	0.14	64	0.34	0.024	8.3	27.1	1.36	239.7
S5L8-8	0.6	6.1	3.7	17.8	0.13	0.5	0.18	58	0.39	0.04	12.2	31.2	1.11	269.4
S5L8-9	1.1	4.6	3.9	21.9	0.11	0.51	0.18	53	0.4	0.064	16	28.5	0.66	298.5
S5L8-10	1.4	4.7	4.6	24.2	0.16	0.53	0.21	52	0.37	0.079	19.4	31.7	0.54	382.9
S5L8-11	1.7	8.5	6	12.9	0.18	0.42	0.22	50	0.18	0.075	23.5	28.7	0.26	213.5
S5L8-12	2	4.6	6.8	14.1	0.64	0.35	0.25	55	0.32	0.175	22	27.5	0.14	181.3
S5L8-13	2.1	3.7	6.1	13.9	0.39	0.43	0.22	48	0.24	0.096	22.8	29.4	0.38	233.5
S5L8-14	3.3	20.7	6.9	15.7	0.98	0.28	0.24	43	0.39	0.173	25	27.5	0.35	169
S5L9-1	1.7	4.3	5.7	12.7	0.41	0.42	0.25	49	0.24	0.112	24.8	25.4	0.22	226.6
S5L9-2	1.1	4	4.8	15.5	0.18	0.52	0.21	53	0.19	0.055	21	29.3	0.34	314.8
S5L9-3	0.5	1.5	1.8	16.7	0.08	0.25	0.08	61	0.31	0.025	7	23.3	1.45	199.9
S5L9-4	0.5	2.1	1.8	13.2	0.04	0.39	0.06	67	0.27	0.011	5.7	27.4	2.25	123.6
S5L9-5	0.2	0.7	0.7	10.5	0.04	0.19	0.03	57	0.26	0.011	2	15.5	2.75	78.2
S5L9-6	0.6	4.1	1.3	20.5	0.04	0.25	0.04	70	0.49	0.028	4	24.6	2.43	145.8
S5L9-7	0.4	2.4	1	13.1	0.02	0.32	0.04	59	0.35	0.014	4	55.1	1.91	117.1
S5L9-8	0.3	4.3	1.7	13.5	0.09	0.45	0.1	78	0.23	0.023	7.6	26.8	0.96	163.1
S5L9-9	0.8	2	2.4	17.4	0.04	0.55	0.07	78	0.36	0.011	9.6	35.4	1.32	216.3
S5L9-10	0.4	1.5	2.3	14	0.05	0.45	0.1	61	0.23	0.013	8.3	40.4	1.05	160.4
S5L9-11	0.7	3.6	4	13.6	0.06	0.67	0.13	62	0.21	0.009	11.6	44.4	1.2	165.7
S5L9-12	0.3	0.6	2.4	16.5	0.03	0.51	0.09	83	0.27	0.014	5.3	50	2.11	142.9
S5L9-13	0.2	2	0.7	9	0.03	0.27	0.03	38	0.28	0.012	1.8	20.5	2.2	111.1
S5L9-14	1.1	6.6	4.4	13.2	0.05	0.78	0.13	66	0.23	0.014	15.2	41.1	1.22	147.6
S5L10-1	0.5	1.8	0.9	15.1	0.03	0.65	0.04	128	0.37	0.012	2.3	37.9	2.17	133.7
S5L10-2	0.3	0.3	2.2	15	0.06	0.48	0.11	84	0.31	0.016	6	40.7	1.36	177.9
S5L10-3	0.4	3.7	3	16.8	0.08	0.71	0.12	62	0.43	0.014	9.1	31.9	1.43	275.8
S5L10-4	0.8	7.7	1.6	13.7	0.02	0.69	0.08	86	0.32	0.007	4.2	44.5	3.03	145.9
S5L10-5	0.7	1.9	3.3	17.4	0.06	0.57	0.11	63	0.31	0.009	10.9	35.3	1.23	241.2
S5L10-6	0.6	3	4.3	22.4	0.09	0.73	0.14	51	0.33	0.038	12.9	29.1	0.75	290.8
S5L10-7	0.9	4.3	3.6	20.1	0.05	0.79	0.16	66	0.36	0.012	14.8	41.5	1.16	270.1
S5L10-8	0.7	1.8	3.4	15.7	0.05	0.69	0.1	62	0.26	0.014	9.4	42.5	1.31	185
S5L10-9	0.6	1.5	2	13.4	0.03	0.45	0.07	41	0.28	0.008	8.4	36.4	1.34	131.4
S5L10-10	0.3	3.1	0.8	9.7	0.02	0.45	0.04	40	0.25	0.007	2	44.7	2.78	118.3
S5L10-11	0.4	1.2	2.3	11.3	0.06	0.35	0.09	50	0.18	0.011	8.5	31.6	1	158.6
S5L10-12	0.4	3	2	13.7	0.03	0.47	0.07	45	0.29	0.006	6.5	36.1	1.84	161.6
S5L10-13	0.4	5.6	2	12.3	0.09	0.65	0.12	47	0.36	0.008	7.6	36.3	1.48	145
S5L10-14	1.1	1.7	2.5	18.7	0.02	0.59	0.16	54	0.33	0.011	9.8	29.8	1.41	234.5

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
001	0.029	<1	1.75	0.003	0.05	0.1	3.0	0.09	<0.02	16	0.4	0.05	4.6
002	0.041	1	2.07	0.005	0.04	0.1	3.0	0.12	<0.02	18	0.2	0.03	5.5
003	0.026	1	1.95	0.003	0.06	0.2	2.0	0.12	<0.02	16	0.3	0.03	6.0
004	0.007	<1	1.83	0.002	0.05	<0.1	1.8	0.09	<0.02	13	0.9	0.07	4.4
005	<0.001	<1	0.98	0.001	0.04	<0.1	2.7	0.05	<0.02	15	0.6	0.13	3.2
006	0.026	1	1.41	0.006	0.05	0.2	3.4	0.07	<0.02	26	0.5	0.11	3.9
007	0.014	<1	2.17	<0.001	0.04	0.1	2.1	0.10	<0.02	15	0.7	0.06	5.4
008	0.039	<1	2.42	0.002	0.04	0.1	2.3	0.13	<0.02	16	0.1	0.04	7.7
009	0.025	<1	1.98	0.001	0.05	0.2	2.3	0.12	<0.02	37	0.6	2.33	5.4
010	0.006	<1	1.78	<0.001	0.04	<0.1	4.4	0.04	<0.02	12	1.6	0.19	4.4
011	0.003	<1	0.70	0.006	0.13	<0.1	1.0	0.10	0.17	12	1.0	0.10	2.1
012	0.027	1	2.12	0.002	0.06	0.2	2.4	0.13	<0.02	23	0.4	0.06	6.6
013	0.011	<1	1.80	0.001	0.04	<0.1	2.3	0.12	<0.02	19	0.4	0.02	4.4
014	0.008	<1	1.50	0.002	0.04	0.1	2.2	0.06	<0.02	14	0.9	0.06	3.5
015	0.039	<1	2.13	0.004	0.04	0.2	2.8	0.09	<0.02	27	0.5	0.13	4.8
016	0.006	<1	1.07	0.002	0.04	<0.1	4.4	0.05	<0.02	58	6.9	0.33	2.5
017	0.017	<1	2.30	<0.001	0.05	0.1	2.1	0.13	<0.02	29	0.8	0.17	4.9
018	0.005	<1	1.90	<0.001	0.05	<0.1	2.3	0.07	<0.02	8	0.9	0.15	4.0
019	0.033	<1	2.03	0.003	0.04	0.2	2.6	0.13	<0.02	14	0.5	0.05	5.9
020	0.027	1	1.81	0.003	0.05	0.2	2.1	0.09	<0.02	28	0.4	0.07	4.5
021	0.009	<1	1.70	<0.001	0.05	<0.1	2.1	0.06	<0.02	5	1.0	0.09	4.7
022	0.012	<1	1.73	0.002	0.05	<0.1	2.3	0.06	<0.02	10	0.7	0.07	4.2
023	0.008	<1	1.49	0.001	0.05	<0.1	1.9	0.06	<0.02	13	0.6	0.07	3.7
024	0.040	<1	2.23	0.003	0.05	<0.1	2.7	0.12	<0.02	27	0.4	0.03	5.2
025	0.027	<1	1.78	0.003	0.04	0.1	1.6	0.10	<0.02	16	0.2	0.04	5.9
026	0.026	<1	1.75	0.003	0.06	0.2	1.7	0.10	0.03	15	0.9	0.05	5.3
027	0.030	<1	1.76	0.004	0.05	0.2	2.0	0.12	<0.02	11	0.5	0.08	5.2
028	0.008	<1	0.90	0.003	0.05	<0.1	2.5	0.09	<0.02	12	0.6	0.06	2.8
029	0.021	<1	1.42	0.004	0.05	0.1	3.3	0.07	<0.02	27	0.6	0.08	3.7
030	0.027	<1	2.11	0.003	0.05	0.2	2.2	0.10	<0.02	26	1.0	0.05	4.7
031	0.031	<1	2.02	0.003	0.05	0.2	3.4	0.12	<0.02	32	0.8	0.06	5.2
032	0.010	<1	1.35	<0.001	0.06	<0.1	1.7	0.08	<0.02	9	0.7	0.08	3.7
033	0.024	1	1.41	0.006	0.03	0.2	1.9	0.09	<0.02	28	0.6	0.05	4.6
034	0.023	1	1.25	0.006	0.03	0.2	2.1	0.07	<0.02	11	0.6	0.03	3.6
035	0.004	<1	1.19	0.003	0.04	<0.1	1.8	0.04	<0.02	11	1.0	0.16	3.4
036A	0.007	<1	1.13	0.002	0.09	0.2	5.9	0.09	<0.02	44	7.1	8.45	2.9
036B	0.004	<1	0.99	0.003	0.06	0.1	8.1	0.10	0.04	70	4.3	1.29	2.8
37	0.021	<1	1.66	0.006	0.03	0.2	1.8	0.06	<0.02	19	0.5	0.04	4.3
Sld1-1	0.004	<1	1.64	<0.001	0.03	<0.1	3.3	<0.02	<0.02	28	0.7	0.17	4.8

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Sld1-2	0.002	<1	1.35	<0.001	0.03	<0.1	4.9	0.05	<0.02	16	1.1	0.03	3.7
Sld1-3	0.003	<1	0.39	0.001	0.03	<0.1	2.5	0.02	<0.02	13	0.2	0.05	1.4
Sld1-4	0.001	<1	1.14	0.002	0.03	<0.1	3.7	0.03	<0.02	19	0.6	0.09	2.8
Sld1-5	0.002	<1	0.73	0.003	0.03	<0.1	1.6	<0.02	<0.02	10	1.4	0.08	2.3
Sld1-6	0.004	<1	1.69	<0.001	0.03	<0.1	1.8	0.03	<0.02	17	0.6	0.09	3.9
Sld1-7	0.003	<1	1.74	<0.001	0.03	<0.1	3.7	0.02	<0.02	16	1.0	0.12	4.8
Sld1-8	0.002	<1	0.88	0.011	0.13	<0.1	2.1	0.04	0.26	14	2.1	0.03	2.5
Sld1-9	0.006	<1	1.36	<0.001	0.04	<0.1	2.3	0.02	<0.02	16	0.9	0.04	3.5
Sld2-1	0.004	<1	1.75	<0.001	0.03	<0.1	2.3	0.03	<0.02	24	1.4	0.07	4.0
Sld2-2	0.004	<1	1.61	0.003	0.04	<0.1	3.3	0.03	<0.02	11	1.2	0.15	4.5
Sld2-3	0.002	<1	1.13	0.003	0.03	0.1	3.3	0.03	<0.02	<5	1.4	0.07	3.1
Sld2-4	0.003	<1	0.66	0.003	0.05	0.2	2.6	<0.02	<0.02	23	0.7	0.38	2.1
Sld2-5	0.009	<1	1.73	0.005	0.05	0.2	8.1	0.17	<0.02	27	2.7	0.91	3.1
Sld2-6	0.003	<1	0.38	0.003	0.04	<0.1	4.0	0.04	<0.02	22	3.9	0.14	0.9
Sld2-7	0.009	<1	0.64	0.004	0.07	0.3	2.7	0.06	0.02	16	1.5	0.05	1.7
Sld2-8	0.003	<1	1.53	0.003	0.04	<0.1	2.2	0.05	<0.02	7	1.3	0.11	3.4
Sld2-9	0.023	2	1.46	0.005	0.04	0.2	2.1	0.06	<0.02	16	0.9	0.04	3.8
Sld2-10	0.005	<1	0.80	0.003	0.04	0.3	1.7	0.04	<0.02	13	1.2	0.03	2.0
Sld2-11	0.009	1	0.81	0.005	0.05	0.5	4.1	0.06	<0.02	22	0.8	0.07	2.2
Sld2-12	0.005	<1	2.26	0.002	0.02	<0.1	5.9	<0.02	<0.02	11	0.9	0.12	6.9
Sld2-13	0.019	1	1.23	0.005	0.07	0.4	2.3	0.07	0.04	22	2.0	0.14	3.3
Sld2-14	0.003	<1	1.31	0.003	0.04	<0.1	3.0	0.04	<0.02	12	0.8	0.03	3.7
Sld2-15	0.011	<1	1.55	0.004	0.04	0.1	2.6	0.06	<0.02	23	0.7	0.06	4.1
Sld2-16	0.002	<1	1.64	0.002	0.04	<0.1	1.9	0.03	<0.02	12	1.1	0.13	4.0
Sld2-17	0.007	<1	1.66	0.004	0.06	<0.1	2.6	0.06	<0.02	11	0.6	0.13	4.1
Sld2-18	0.005	<1	1.72	0.003	0.04	<0.1	3.0	0.03	<0.02	6	1.0	0.09	5.4
Sld2-19	0.008	<1	1.61	0.003	0.07	<0.1	3.0	0.04	<0.02	6	1.0	0.14	4.6
Sld2-20	0.001	<1	0.38	0.003	0.06	<0.1	3.1	0.06	<0.02	18	0.6	0.06	0.8
Sld2-21	0.010	<1	1.00	0.003	0.11	<0.1	3.1	0.07	<0.02	<5	0.8	0.07	3.1
Sld2-22	0.004	<1	0.80	0.003	0.05	<0.1	3.4	0.06	<0.02	8	0.9	0.13	2.5
Sld3-1	0.013	<1	1.12	0.003	0.04	0.3	3.8	0.05	<0.02	52	2.3	0.06	2.9
Sld3-2	0.002	<1	1.35	<0.001	0.04	<0.1	3.1	0.04	<0.02	19	2.2	0.08	3.5
Sld3-3	0.005	<1	1.52	0.002	0.05	<0.1	2.0	0.04	<0.02	12	1.7	1.58	3.5
Sld3-4	0.021	<1	1.70	0.003	0.04	<0.1	3.4	0.06	<0.02	17	1.0	0.07	4.3
Sld3-5	0.013	<1	2.23	<0.001	0.04	0.3	3.4	0.07	<0.02	16	1.1	0.21	6.2
Sld3-6	0.007	<1	1.46	0.001	0.04	<0.1	3.2	0.04	<0.02	<5	2.3	0.05	3.9
Sld3-7	0.003	<1	1.38	0.002	0.03	<0.1	5.5	0.05	<0.02	22	1.3	0.08	3.7
Sld3-8	0.003	<1	1.00	0.005	0.04	<0.1	2.9	0.05	0.04	31	1.2	0.26	2.4
Sld3-9	0.002	<1	1.23	0.005	0.05	<0.1	1.7	0.04	0.05	6	1.3	0.08	3.0
Sld4-1	0.004	<1	1.16	0.002	0.04	<0.1	1.5	0.04	<0.02	7	1.7	0.07	2.8

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Sld4-2	0.012	<1	1.74	0.004	0.04	<0.1	2.2	0.07	<0.02	13	0.7	0.03	4.7
Sld4-3	0.037	<1	1.44	0.005	0.04	0.1	4.0	0.07	<0.02	20	0.9	0.32	3.5
Sld4-4	0.009	<1	1.17	0.004	0.04	0.1	2.2	0.06	<0.02	14	1.1	0.21	2.9
Sld4-5	0.007	<1	1.79	0.004	0.03	<0.1	4.7	0.04	<0.02	18	2.1	0.15	5.3
Sld4-6	0.005	<1	1.56	0.004	0.04	<0.1	3.6	0.04	<0.02	15	1.4	0.03	4.2
Sld4-7	0.003	<1	0.74	0.003	0.04	<0.1	4.7	0.07	<0.02	27	4.1	0.81	2.0
Sld4-8	0.007	<1	1.58	0.004	0.04	<0.1	3.8	0.05	<0.02	14	2.4	0.17	4.3
Sld4-9	0.008	<1	1.50	0.004	0.04	<0.1	3.3	0.06	<0.02	35	1.6	0.08	4.0
Sld4-10	0.010	<1	1.59	0.005	0.05	0.1	2.2	0.06	0.06	15	1.3	0.13	3.6
Sld4-11	0.003	<1	1.34	0.003	0.04	0.1	2.8	0.05	<0.02	9	1.7	0.05	3.2
Sld4-12	0.004	<1	1.03	0.004	0.06	<0.1	3.4	0.07	<0.02	20	1.7	0.09	2.3
Sld4-13	0.004	<1	1.11	0.003	0.04	0.1	2.5	0.06	<0.02	9	1.6	0.16	3.2
Sld4-14	0.015	<1	0.96	0.004	0.07	0.5	2.3	0.03	<0.02	54	2.6	0.05	2.9
Sld4-15	0.005	<1	1.72	0.003	0.04	0.2	2.6	0.04	0.02	43	3.7	0.32	4.6
Sld4-16	0.002	<1	0.69	0.002	0.05	<0.1	2.2	0.09	<0.02	9	1.0	0.09	2.2
Sld4-17	0.009	<1	1.78	0.001	0.04	0.1	2.2	0.05	<0.02	16	1.5	0.07	4.8
Sld4-18	0.003	<1	0.74	0.002	0.04	0.2	1.2	0.03	<0.02	20	1.5	0.06	1.8
Sld4-19	0.003	<1	1.44	<0.001	0.03	<0.1	1.6	0.03	<0.02	<5	1.1	0.06	3.3
Sld4-20	0.002	<1	1.19	<0.001	0.03	<0.1	2.2	<0.02	<0.02	7	0.8	0.06	3.0
Sld4-21	0.009	<1	1.32	0.001	0.04	<0.1	2.0	0.03	<0.02	6	0.8	0.10	3.3
Sld4-22	0.007	<1	1.65	0.001	0.03	<0.1	3.1	0.03	<0.02	<5	1.4	0.06	5.0
Sld4-23	0.005	<1	1.08	0.002	0.06	0.3	1.5	0.05	0.03	11	1.9	0.05	2.7
Sld4-24	0.002	<1	1.74	<0.001	0.03	<0.1	2.6	0.04	<0.02	<5	0.7	0.09	4.5
Sld4-25	0.006	<1	1.30	0.002	0.06	<0.1	2.7	0.03	<0.02	<5	0.7	0.11	3.7
Sld4-26	0.017	<1	1.48	0.003	0.05	<0.1	2.9	0.07	<0.02	12	0.6	0.09	3.9
Sld4-27	0.006	<1	0.94	0.003	0.06	<0.1	2.9	0.06	<0.02	14	1.2	0.05	2.4
Sld4-28	0.004	<1	0.68	0.004	0.05	<0.1	4.8	0.05	<0.02	13	0.7	<0.02	1.5
Sld4-29	0.022	<1	1.36	0.003	0.08	0.1	2.6	0.08	<0.02	18	0.5	0.05	4.1
Sld4-30	0.005	<1	0.99	0.002	0.07	<0.1	2.1	0.04	<0.02	<5	1.4	0.10	3.1
Sld5-1	0.006	<1	1.28	0.002	0.05	0.2	2.4	0.09	<0.02	18	1.3	0.22	3.6
Sld5-2	0.009	<1	0.83	0.003	0.05	<0.1	3.4	0.15	<0.02	52	1.5	0.21	2.3
Sld5-3	0.008	<1	1.13	0.004	0.04	0.1	2.3	0.07	0.03	27	3.1	0.32	2.7
Sld5-4	<0.001	<1	0.89	0.003	0.08	<0.1	2.1	0.06	<0.02	8	0.8	0.05	3.0
Sld5-5	0.001	<1	0.43	0.003	0.08	<0.1	2.1	0.05	<0.02	14	1.2	0.04	1.4
Sld5-6	0.002	<1	0.60	0.002	0.04	<0.1	1.8	0.04	<0.02	16	1.3	0.11	2.0
Sld5-7	<0.001	<1	0.94	0.003	0.06	<0.1	2.4	0.08	<0.02	25	2.7	0.08	2.8
Sld5-8	0.003	<1	0.95	0.004	0.04	<0.1	6.3	0.06	<0.02	50	4.0	0.70	2.8
Sld5-9	0.002	<1	1.03	0.002	0.04	0.1	5.2	0.07	<0.02	21	1.2	0.21	3.7
Sld5-10	0.004	<1	1.22	0.002	0.03	<0.1	5.7	0.08	<0.02	28	2.1	0.34	3.8
Sld5-11	0.005	<1	1.57	<0.001	0.03	<0.1	3.4	0.07	<0.02	13	1.7	0.13	4.4

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Sld5-12	0.004	<1	1.45	0.014	0.15	<0.1	1.9	0.07	0.30	14	3.4	0.10	3.3
Sld5-13	<0.001	<1	0.85	0.002	0.04	<0.1	2.4	0.07	<0.02	16	2.0	0.06	1.6
SLD6-1	0.007	<1	1.05	0.004	0.05	<0.1	3.4	0.05	<0.02	29	0.9	0.09	2.8
SLD6-2	0.010	<1	1.52	0.002	0.04	<0.1	1.8	0.06	<0.02	13	0.5	0.06	3.3
SLD6-3	0.007	<1	1.13	0.003	0.05	0.1	1.9	0.05	<0.02	10	1.4	0.09	2.7
SLD6-4	0.001	<1	0.89	0.013	0.08	<0.1	2.4	0.05	0.15	26	1.6	0.38	2.3
SLD6-5	0.012	<1	0.75	0.004	0.06	<0.1	1.4	0.04	<0.02	9	0.4	0.10	1.7
Sld6-6	<0.001	<1	0.57	0.005	0.07	<0.1	2.1	0.07	0.04	14	1.6	0.11	2.1
Sld6-7	0.003	<1	0.71	0.003	0.03	0.2	1.6	0.07	0.02	12	4.0	0.07	1.9
Sld6-8	0.003	<1	0.83	0.002	0.06	0.2	2.5	0.07	<0.02	18	1.9	0.08	2.7
Sld6-9	0.012	<1	1.10	0.003	0.07	0.2	3.9	0.12	0.06	31	2.2	0.04	2.8
Sld6-10	0.002	<1	1.57	0.002	0.05	<0.1	3.8	0.06	<0.02	25	1.0	0.07	4.7
Sld6-11	<0.001	<1	0.46	0.002	0.04	<0.1	2.0	0.08	<0.02	12	0.5	0.06	1.4
Sld6-12	0.002	<1	1.73	<0.001	0.03	<0.1	3.8	0.02	<0.02	21	0.7	0.16	4.3
Sld6-13	0.005	<1	1.69	0.001	0.03	<0.1	1.9	0.05	<0.02	<5	0.8	0.21	3.8
Sld6-14	0.003	<1	1.60	0.003	0.02	<0.1	4.2	0.04	<0.02	18	1.4	0.35	3.1
Sld6-15	0.002	<1	0.52	0.002	0.04	0.3	2.9	0.06	<0.02	52	0.9	0.14	1.3
Sld6-16	0.004	<1	1.44	0.001	0.04	<0.1	2.0	0.06	<0.02	8	0.7	0.09	3.7
Sld6-17	0.003	<1	1.81	0.001	0.04	<0.1	1.6	0.05	<0.02	13	0.9	0.06	4.2
Sld6-18	0.004	<1	1.80	<0.001	0.03	<0.1	5.5	0.07	<0.02	<5	1.6	0.15	5.1
Sld6-19	0.003	<1	2.00	<0.001	0.05	0.1	3.0	0.06	<0.02	14	0.3	0.15	5.2
Sld6-20	<0.001	<1	0.93	0.002	0.04	<0.1	2.8	0.03	<0.02	9	0.5	0.08	2.4
Sld6-21	0.008	<1	1.11	0.001	0.03	<0.1	1.7	0.04	<0.02	10	0.4	0.04	2.9
Sld6-22	0.007	<1	0.93	0.003	0.06	<0.1	3.7	0.07	<0.02	10	0.6	0.07	2.5
Sld6-23	0.007	<1	1.66	0.001	0.05	0.1	2.4	0.08	<0.02	17	0.4	0.04	4.1
Sld6-24	0.017	<1	1.79	0.002	0.06	0.1	2.1	0.08	<0.02	20	0.4	0.03	4.2
Sld6-25	0.002	<1	1.54	0.001	0.06	<0.1	1.7	0.04	<0.02	8	0.5	0.08	3.7
SLD7-1	0.009	<1	1.10	0.002	0.04	0.2	1.9	0.07	<0.02	22	1.8	0.07	3.8
SLD7-2	0.003	<1	0.60	0.001	0.03	<0.1	2.2	0.03	<0.02	22	1.8	0.14	1.9
SLD7-3	0.002	<1	1.46	<0.001	0.03	<0.1	3.3	0.07	<0.02	43	1.6	0.11	4.4
SLD7-4	0.002	<1	1.88	<0.001	0.03	0.2	1.6	0.03	<0.02	15	1.8	0.23	4.4
SLD7-5	0.015	<1	1.29	<0.001	0.03	<0.1	2.4	0.02	<0.02	<5	1.0	0.06	3.6
SLD7-6	0.008	<1	1.47	<0.001	0.02	<0.1	2.3	0.04	<0.02	14	1.3	0.16	4.1
SLD7-7	0.004	<1	1.44	<0.001	0.03	<0.1	2.3	0.04	<0.02	20	2.8	0.05	3.9
SLD7-8	0.006	<1	1.03	0.001	0.04	0.2	1.7	0.05	<0.02	19	4.8	0.08	2.4
SLD7-9	0.010	<1	1.27	0.002	0.06	0.6	2.0	0.06	<0.02	20	4.5	0.11	3.9
SLD7-10	0.002	<1	1.19	<0.001	0.02	<0.1	2.5	0.04	<0.02	14	0.5	0.04	3.2
SLD7-11	0.011	<1	1.28	0.004	0.03	0.1	3.7	0.03	<0.02	20	0.7	0.02	3.6
SLD7-12	0.005	<1	1.28	<0.001	0.04	<0.1	1.7	0.03	<0.02	10	1.3	0.33	3.3
SLD7-13	0.008	<1	1.15	<0.001	0.03	0.1	2.0	0.03	<0.02	16	0.4	0.05	2.9

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
SLD7-14	0.003	<1	1.48	<0.001	0.05	<0.1	1.4	0.04	<0.02	10	0.2	0.07	3.4
SLD7-15	0.002	<1	1.57	<0.001	0.05	<0.1	1.9	0.05	<0.02	9	0.3	0.06	3.8
SLD7-16	0.001	<1	1.16	0.002	0.06	<0.1	1.9	0.07	<0.02	10	0.2	0.04	2.5
SLD7-17	0.004	<1	1.53	<0.001	0.05	<0.1	1.7	0.03	<0.02	19	0.2	0.08	4.0
SLD7-18	0.005	<1	1.18	<0.001	0.07	<0.1	4.9	0.09	<0.02	7	1.0	0.09	2.7
SLD7-19	0.008	<1	1.50	<0.001	0.04	<0.1	1.9	0.05	<0.02	6	0.6	0.05	3.7
SLD7-20	0.003	<1	1.48	<0.001	0.05	<0.1	2.6	0.06	<0.02	11	0.9	0.15	3.1
SLD7-21	0.004	<1	1.46	<0.001	0.04	<0.1	4.2	0.05	<0.02	7	0.6	0.03	3.7
SLD7-22	0.005	<1	1.71	<0.001	0.04	<0.1	4.5	0.08	<0.02	<5	0.9	0.12	4.7
SLD7-23	0.013	<1	1.52	0.006	0.10	<0.1	2.1	0.05	0.16	<5	1.0	0.07	3.7
SLD7-24	0.008	<1	1.70	0.001	0.08	<0.1	2.2	0.05	0.11	6	1.8	0.06	3.9
SLD7-25	0.003	<1	1.36	<0.001	0.05	<0.1	1.7	0.06	<0.02	<5	0.6	0.17	3.0
SLD7-26	0.004	<1	1.43	<0.001	0.05	<0.1	1.8	0.06	<0.02	8	1.3	0.30	3.0
SLD7-27	0.017	1	0.45	0.002	0.06	0.2	1.2	0.05	<0.02	<5	1.7	0.07	2.3
SLD7-28	0.015	<1	0.66	0.004	0.04	<0.1	2.4	0.04	<0.02	12	0.6	0.13	1.4
SLD7-29	0.010	<1	1.01	0.002	0.05	<0.1	2.1	0.07	<0.02	11	0.7	0.03	2.1
SLD7-30	0.006	<1	1.36	<0.001	0.05	<0.1	2.2	0.05	<0.02	7	0.9	0.11	3.1
SLD7-31	0.005	<1	0.92	0.001	0.06	<0.1	2.8	0.06	<0.02	16	0.5	0.06	2.2
SLD8-1	0.003	<1	0.61	0.003	0.09	<0.1	0.9	0.06	<0.02	<5	0.7	0.65	1.2
SLD8-2	0.037	<1	2.06	<0.001	0.06	<0.1	3.7	0.08	<0.02	16	0.2	0.02	4.9
SLD8-3	0.019	<1	1.67	0.002	0.06	0.2	2.9	0.07	<0.02	18	1.7	0.17	3.7
SLD8-4	0.002	<1	0.59	<0.001	0.03	<0.1	2.0	0.03	<0.02	6	2.0	0.10	2.8
SLD8-5	0.005	<1	0.48	0.001	0.04	<0.1	2.1	0.03	<0.02	13	3.6	0.13	1.9
SLD8-6	0.003	<1	0.57	0.002	0.06	<0.1	1.2	0.05	0.02	12	10.9	0.82	1.2
SLD8-7	0.002	<1	0.72	0.001	0.04	<0.1	1.6	0.04	<0.02	8	3.3	0.06	2.8
SLD8-8	0.003	<1	1.15	<0.001	0.03	0.1	3.2	0.03	<0.02	9	1.9	0.05	2.8
SLD8-9	0.004	<1	0.82	<0.001	0.03	0.1	1.4	0.03	<0.02	21	1.7	0.09	2.1
SLD8-10	0.010	<1	1.08	0.003	0.08	0.2	2.0	0.05	0.02	<5	2.4	0.32	3.1
SLD8-11	0.006	<1	1.31	<0.001	0.04	<0.1	1.7	0.03	<0.02	10	0.7	0.20	3.2
SLD8-12	0.003	<1	1.12	<0.001	0.05	0.3	1.5	0.02	<0.02	7	1.0	0.09	2.6
SLD8-13	0.050	<1	1.93	0.004	0.04	0.1	2.6	0.11	<0.02	20	0.4	0.05	4.5
SLD8-14	0.011	<1	1.30	0.002	0.04	<0.1	5.3	0.06	<0.02	18	1.0	0.15	3.0
SLD8-15	0.013	<1	1.10	0.002	0.05	<0.1	1.7	0.06	<0.02	13	0.3	0.05	2.1
SLD8-16	0.021	<1	2.00	0.001	0.06	<0.1	3.1	0.09	<0.02	11	0.3	0.05	4.9
SLD8-17	0.018	<1	1.91	<0.001	0.06	<0.1	2.6	0.07	<0.02	13	0.4	0.06	4.7
SLD8-18	0.002	<1	1.64	<0.001	0.06	<0.1	2.1	0.09	<0.02	6	0.9	0.08	3.0
SLD8-19	0.011	<1	1.58	<0.001	0.05	<0.1	2.8	0.05	<0.02	5	0.6	0.12	3.3
SLD8-20	0.017	<1	1.00	0.003	0.05	0.1	2.8	0.05	<0.02	12	0.4	0.06	2.2
SLD8-21	0.014	1	2.05	<0.001	0.07	0.2	3.0	0.04	0.07	15	3.2	0.33	4.2
SLD8-22	0.006	<1	1.63	<0.001	0.04	<0.1	3.0	0.03	0.02	7	1.7	0.07	3.9

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
SLD8-23	0.008	<1	1.59	0.003	0.03	0.1	1.9	0.02	<0.02	8	0.8	0.13	4.3
SLD8-24	0.014	<1	1.17	0.003	0.05	<0.1	1.4	0.04	<0.02	8	1.0	0.19	4.5
SLD8-25	0.024	1	1.38	0.005	0.04	0.1	3.2	0.07	0.02	34	1.1	0.07	3.6
SLD8-26	0.025	2	1.55	0.007	0.04	0.1	1.8	0.08	<0.02	27	0.9	0.03	4.5
SLD8-27	0.010	1	0.77	0.002	0.07	<0.1	2.0	0.11	<0.02	8	1.2	0.13	2.6
SLD8-28	0.034	<1	1.71	0.007	0.05	0.1	4.2	0.09	<0.02	29	0.8	0.07	4.6
SLD8-29	0.008	1	1.38	0.003	0.04	<0.1	3.3	0.04	<0.02	13	0.9	0.07	3.9
SLD8-30	0.038	<1	1.85	0.007	0.05	0.1	3.1	0.10	<0.02	22	0.7	0.05	5.4
SLD8-31	0.008	<1	1.47	0.003	0.05	<0.1	2.4	0.04	<0.02	<5	1.0	0.14	4.3
SLD9-1	0.019	<1	1.02	0.002	0.04	0.1	4.2	0.07	<0.02	38	1.6	0.22	2.8
SLD9-2	0.008	<1	1.69	<0.001	0.05	<0.1	2.4	0.06	<0.02	8	0.8	0.09	4.3
SLD9-3	0.008	2	1.17	0.001	0.06	0.3	3.3	0.06	<0.02	14	2.5	0.29	3.4
SLD9-4	0.007	<1	1.74	<0.001	0.03	<0.1	4.9	0.03	<0.02	11	1.7	0.08	4.5
SLD9-5	0.006	<1	1.61	<0.001	0.04	<0.1	7.7	0.03	<0.02	24	4.8	0.25	6.6
SLD9-6	0.003	2	0.69	0.001	0.06	0.1	2.2	0.07	<0.02	14	1.5	0.15	1.9
SLD9-7	0.002	<1	0.66	0.003	0.05	<0.1	0.7	0.05	<0.02	11	3.1	0.11	1.4
SLD9-8	0.001	<1	0.58	0.002	0.05	<0.1	0.6	0.05	<0.02	9	2.0	0.05	1.2
SLD9-9	0.002	1	0.77	0.002	0.06	0.2	2.8	0.07	<0.02	17	1.2	0.06	1.8
SLD9-10	0.002	2	0.74	0.002	0.08	0.3	1.5	0.07	<0.02	33	3.9	0.15	2.2
SLD9-11	0.001	1	0.98	<0.001	0.06	0.1	1.9	0.05	<0.02	20	2.5	0.14	3.2
SLD9-12	0.006	<1	1.85	<0.001	0.05	<0.1	3.2	0.07	<0.02	10	2.4	0.08	5.2
SLD9-13	0.013	<1	2.11	<0.001	0.05	<0.1	4.1	0.05	<0.02	11	1.2	0.02	5.5
SLD9-14	0.004	<1	2.11	<0.001	0.03	<0.1	2.4	0.07	<0.02	10	0.9	0.05	4.7
SLD9-15	0.003	<1	0.63	0.003	0.05	<0.1	3.0	0.05	<0.02	25	1.0	0.09	1.6
SLD9-16	0.003	<1	1.72	<0.001	0.04	0.1	2.2	0.09	<0.02	13	0.4	0.19	4.9
SLD9-17	0.004	<1	0.99	0.002	0.05	<0.1	4.8	0.05	<0.02	16	0.2	<0.02	2.6
SLD9-18	0.002	<1	1.20	<0.001	0.06	<0.1	2.0	0.06	<0.02	9	1.9	0.05	2.8
SLD9-19	0.004	<1	1.40	<0.001	0.04	<0.1	3.3	0.05	<0.02	<5	0.2	0.02	3.3
SLD9-20	0.002	<1	1.34	<0.001	0.03	<0.1	2.1	0.03	<0.02	12	0.4	0.12	3.3
SLD10-1	0.001	<1	0.59	0.002	0.06	0.1	2.7	0.06	<0.02	<5	7.9	0.23	1.9
SLD10-2	0.003	<1	0.43	0.001	0.04	0.2	1.5	0.04	<0.02	10	2.5	0.16	1.7
SLD10-3	0.015	<1	1.46	0.002	0.04	<0.1	2.4	0.08	<0.02	27	1.2	0.05	3.8
SLD10-4	0.008	<1	1.48	<0.001	0.05	0.1	2.0	0.04	<0.02	8	1.5	0.07	4.5
SLD10-5	0.009	<1	0.93	0.001	0.07	0.5	3.8	0.11	<0.02	26	3.7	0.28	3.8
SLD10-6	0.003	<1	0.71	0.001	0.05	0.2	1.1	0.05	<0.02	8	4.6	0.17	1.5
SLD10-7	0.003	<1	0.93	<0.001	0.07	0.2	3.1	0.08	<0.02	15	1.4	0.11	2.4
SLD10-8	0.009	<1	1.05	0.002	0.06	0.1	1.4	0.07	<0.02	12	0.6	0.04	2.9
SLD10-9	0.002	<1	0.95	0.002	0.08	0.4	1.7	0.07	<0.02	18	5.2	0.11	3.1
SLD10-10	0.003	<1	0.66	0.001	0.05	0.1	2.6	0.04	<0.02	17	1.1	0.12	2.0

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
SLD10-11	0.005	<1	0.86	0.017	0.12	0.1	1.3	0.06	0.21	13	5.1	0.17	3.8
SLD10-12	0.004	<1	1.45	<0.001	0.05	<0.1	1.5	0.06	<0.02	14	0.7	0.07	3.5
SLD10-13	0.006	<1	1.69	<0.001	0.03	<0.1	3.5	0.05	<0.02	9	0.3	0.02	4.8
SLD10-14	0.004	<1	0.45	0.004	0.04	0.1	1.3	0.06	<0.02	39	4.5	0.13	1.6
SLD10-15	0.081	<1	1.49	0.021	0.06	<0.1	4.6	0.11	0.13	39	5.8	0.15	3.8
SLD10-16	0.006	<1	0.78	0.057	0.06	<0.1	9.9	0.08	0.25	12	10.6	0.33	1.3
SLD10-17	0.007	<1	1.37	<0.001	0.04	0.2	1.9	0.05	<0.02	8	0.7	0.13	3.8
Sdl8-2C	0.016	<1	1.35	0.001	0.04	<0.1	6.1	0.05	<0.02	6	<0.1	<0.02	4.6
Sdl8-3C	0.012	<1	1.87	<0.001	0.04	<0.1	3.6	0.04	<0.02	<5	0.2	<0.02	5.2
Sdl8-4C	0.006	<1	1.99	<0.001	0.03	<0.1	2.8	0.07	<0.02	17	1.3	0.12	5.0
Sdl8-5C	<0.001	<1	0.55	0.003	0.03	0.2	3.4	0.04	<0.02	29	3.7	0.08	1.3
Sdl9-1C	0.017	1	0.81	0.001	0.05	0.2	5.5	0.12	<0.02	22	1.7	0.62	2.8
Sdl9-4C	0.003	1	1.57	<0.001	0.06	<0.1	3.3	0.04	<0.02	<5	1.2	0.14	4.8
Sdl9-5C	0.004	<1	1.03	0.003	0.04	0.1	5.5	0.05	<0.02	26	4.7	0.07	2.8
Sdl9-6C	0.002	<1	1.43	<0.001	0.03	<0.1	9.0	0.06	<0.02	11	1.2	0.10	4.9
Sdl9-7C	0.002	1	1.35	<0.001	0.04	<0.1	6.2	0.06	<0.02	7	0.9	0.08	3.4
Sdl9-8C	0.008	1	1.74	0.001	0.05	0.1	2.4	0.07	<0.02	6	2.2	0.10	3.8
Sdl9-9C	0.015	<1	1.55	0.002	0.05	0.1	2.2	0.06	<0.02	10	0.4	0.08	4.2
Sdl9-10C	0.007	2	0.94	0.003	0.08	0.2	1.5	0.07	0.06	14	3.6	0.34	2.6
Sld10-4C	<0.001	1	0.93	<0.001	0.05	0.1	2.5	0.10	<0.02	18	2.6	0.13	2.7
Sld10-5C	0.005	2	0.99	<0.001	0.09	0.2	3.8	0.10	<0.02	20	1.9	0.07	3.1
Sld10-6C	0.003	<1	1.00	<0.001	0.03	<0.1	5.5	0.05	<0.02	18	5.0	0.11	3.0
Sld10-7C	0.080	<1	0.99	<0.001	0.02	<0.1	6.7	0.05	<0.02	33	4.6	0.09	2.2
Sld10-8C	0.002	<1	0.48	0.002	0.04	<0.1	1.6	0.03	<0.02	12	2.6	0.17	1.5
Sld10-9C	0.007	<1	1.43	<0.001	0.04	<0.1	4.4	0.06	<0.02	6	3.9	0.13	3.6
Sld10-10C	0.003	<1	0.85	<0.001	0.05	0.2	2.3	0.07	<0.02	6	3.5	0.12	2.9
Sld10-11C	0.006	<1	1.08	0.002	0.06	0.2	3.8	0.14	<0.02	11	1.2	0.06	2.7
Sld10-12C	0.001	<1	1.03	<0.001	0.02	<0.1	4.4	0.05	<0.02	11	1.3	0.15	2.7
Sld10-13C	0.004	<1	1.26	0.003	0.04	0.1	1.8	0.11	0.03	60	8.2	0.22	2.8
SD2L1-1	0.031	1	1.49	0.007	0.04	1.9	3.7	0.04	0.02	34	0.3	0.04	4.0
SD2L1-2	0.021	1	0.81	0.004	0.04	0.1	2.4	0.04	0.02	5	0.5	0.05	2.2
SD2L1-3	0.057	1	1.97	0.003	0.03	0.1	6.3	0.03	0.02	18	0.7	0.02	5.5
SD2L1-4	0.030	1	1.06	0.005	0.05	0.1	3.1	0.04	0.02	16	0.3	0.02	3.0
SD2L1-5	0.025	1	1.64	0.005	0.03	0.1	4.2	0.05	0.02	44	0.5	0.05	4.3
SD2L1-6	0.043	1	0.98	0.006	0.05	0.1	2.7	0.04	0.02	34	0.3	0.02	3.0
SD2L1-7	0.052	1	1.39	0.010	0.10	0.1	3.1	0.08	0.02	35	0.2	0.02	3.8
SD2L1-8	0.054	1	1.04	0.003	0.26	0.1	2.8	0.14	0.02	26	0.1	0.04	3.3
SD2L1-9	0.042	1	0.87	0.003	0.23	0.1	2.1	0.14	0.02	10	0.1	0.02	2.9
SD2L1-10	0.050	1	0.93	0.002	0.33	0.1	1.8	0.17	0.02	9	0.1	0.02	2.8
SD2L1-11	0.043	1	0.81	0.002	0.20	0.1	1.7	0.13	0.02	10	0.1	0.02	2.5

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
SD2L1-12	0.049	1	0.97	0.003	0.29	0.1	2.8	0.19	0.02	12	0.2	0.02	3.3
SD2L2-1	0.062	1	1.26	0.003	0.52	0.1	2.4	0.23	0.02	8	0.1	0.03	4.0
SD2L2-2	0.033	1	0.77	0.002	0.29	0.1	2.4	0.22	0.02	13	0.3	0.02	3.1
SD2L2-3	0.046	1	1.15	0.006	0.08	0.1	2.4	0.07	0.02	38	0.5	0.03	3.2
SD2L2-4	0.051	1	1.14	0.008	0.06	0.2	2.9	0.07	0.02	33	0.5	0.03	3.3
SD2L2-5	0.051	1	1.10	0.007	0.06	0.2	2.7	0.05	0.02	35	0.3	0.02	3.1
SD2L2-6	0.047	1	1.02	0.009	0.05	0.2	2.7	0.05	0.02	34	0.3	0.02	2.8
SD2L2-7	0.036	1	1.33	0.007	0.04	0.2	3.3	0.05	0.02	49	0.4	0.03	3.9
SD2L2-8	0.047	1	1.30	0.007	0.05	0.1	3.1	0.04	0.02	31	0.3	0.02	3.4
SD2L2-9	0.022	1	1.14	0.004	0.02	0.1	2.5	0.03	0.02	32	0.2	0.05	3.0
SD2L2-10	0.032	1	1.52	0.006	0.04	0.1	3.7	0.03	0.02	41	0.4	0.06	3.8
SD2L2-11	0.021	1	1.74	0.002	0.05	0.1	4.5	0.05	0.02	25	0.3	0.02	4.7
SD2L2-12	0.038	1	1.64	0.003	0.03	0.1	3.9	0.02	0.02	18	0.3	0.04	4.4
SD2L2-13	0.026	1	1.47	0.002	0.02	0.1	3.4	0.02	0.02	25	0.4	0.05	3.8
SD2L2-14	0.039	1	1.53	0.004	0.03	0.1	2.9	0.02	0.02	32	0.2	0.12	3.7
SD2L3-1	0.035	1	1.51	0.008	0.07	0.1	3.5	0.09	0.02	45	0.3	0.02	4.5
SD2L3-2	0.034	1	1.18	0.009	0.05	0.2	3.0	0.06	0.02	27	0.4	0.03	3.5
SD2L3-4	0.024	1	1.21	0.006	0.03	0.1	2.8	0.04	0.02	23	0.4	0.03	3.5
SD2L3-5	0.019	1	1.34	0.007	0.02	0.1	2.8	0.04	0.02	31	0.4	0.02	3.6
SD2L4-1	0.045	1	1.10	0.008	0.04	0.2	2.7	0.06	0.02	38	0.5	0.03	3.3
SD2L4-2	0.048	1	1.10	0.008	0.05	0.2	3.0	0.07	0.02	44	0.6	0.02	3.2
SD2L4-3	0.048	1	1.21	0.008	0.05	0.2	3.4	0.08	0.02	41	0.4	0.03	3.4
SD2L4-4	0.054	1	1.43	0.007	0.08	0.1	3.6	0.10	0.02	48	0.5	0.04	4.5
SD2L4-5	0.047	1	1.12	0.009	0.05	0.2	3.1	0.06	0.02	35	0.3	0.02	3.3
SD2L4-6	0.021	1	1.31	0.006	0.02	0.1	3.0	0.02	0.03	45	0.7	0.03	3.5
SD2L4-7	0.019	1	1.29	0.008	0.02	0.1	2.8	0.04	0.06	43	0.8	0.05	3.2
SD2L4-8	0.024	1	1.57	0.007	0.03	0.1	3.8	0.05	0.04	36	0.7	0.05	4.3
SD2L4-9	0.025	1	1.56	0.008	0.03	0.1	3.6	0.04	0.05	33	0.6	0.04	4.4
SD2L4-10	0.019	1	1.64	0.009	0.03	0.1	3.0	0.06	0.06	45	0.6	0.06	4.4
SD2L4-11	0.032	1	1.73	0.009	0.03	0.1	3.2	0.04	0.03	29	0.5	0.03	4.6
SD2L4-12	0.027	1	1.90	0.007	0.03	0.1	3.4	0.03	0.04	28	0.7	0.06	4.8
SD2L4-13	0.034	1	1.77	0.006	0.04	0.1	3.6	0.04	0.02	20	0.4	0.05	4.9
SD2L4-14	0.023	1	2.08	0.001	0.03	0.1	5.4	0.03	0.02	21	0.4	0.08	5.6
SD2L5-1	0.019	1	1.51	0.006	0.03	0.1	3.2	0.06	0.04	49	0.4	0.04	3.9
SD2L5-2	0.021	1	1.59	0.006	0.03	0.1	3.0	0.04	0.03	27	0.4	0.03	3.9
SD2L5-3	0.021	1	1.50	0.005	0.03	0.1	2.7	0.05	0.03	32	0.3	0.03	3.7
SD2L5-4	0.018	1	1.48	0.005	0.02	0.1	2.6	0.04	0.04	35	0.4	0.03	3.6
SD2L5-5	0.029	1	1.60	0.006	0.03	0.1	2.8	0.04	0.02	24	0.3	0.03	3.9
SD2L6-1	0.043	2	1.25	0.009	0.04	0.3	3.1	0.06	0.02	40	0.5	0.02	3.3
SD2L6-2	0.052	3	1.01	0.013	0.05	0.2	2.9	0.06	0.02	47	0.3	0.03	3.0
SD2L6-3	0.048	2	1.06	0.012	0.05	0.5	3.1	0.05	0.02	37	0.4	0.03	3.3

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
SD2L6-4	0.052	1	1.27	0.006	0.08	0.1	3.6	0.08	0.02	31	0.3	0.02	3.8
SD2L6-5	0.040	2	1.52	0.006	0.03	0.1	3.5	0.05	0.03	29	0.5	0.10	4.2
SD2L6-6	0.044	1	1.62	0.005	0.03	0.1	3.4	0.04	0.02	25	0.5	0.05	3.9
SD2L6-7	0.038	1	1.58	0.005	0.03	0.1	3.5	0.03	0.03	27	0.6	0.04	4.0
SD2L6-8	0.040	1	1.58	0.005	0.03	0.1	3.5	0.04	0.04	30	0.5	0.04	4.1
SD2L6-9	0.030	2	1.31	0.006	0.03	0.1	3.0	0.03	0.07	28	0.9	0.04	3.3
SD2L6-10	0.038	2	1.61	0.005	0.03	0.1	3.6	0.03	0.04	24	1.0	0.05	4.1
SD2L6-11	0.037	2	1.51	0.006	0.03	0.1	3.7	0.02	0.05	30	1.4	0.04	3.9
SD2L6-12	0.049	2	1.59	0.005	0.03	0.1	3.8	0.02	0.02	12	0.6	0.03	3.9
SD2L6-13	0.034	1	1.66	0.003	0.04	0.1	4.5	0.03	0.02	14	0.8	0.04	4.3
SD2L6-14	0.062	2	2.25	0.002	0.03	0.1	6.6	0.03	0.02	23	0.3	0.03	5.0
SD2L7-1	0.035	1	1.90	0.005	0.03	0.1	3.8	0.02	0.02	31	0.3	0.02	4.2
SD2L7-2	0.033	1	1.50	0.005	0.04	0.1	3.3	0.03	0.02	9	0.4	0.18	4.3
SD2L7-3	0.035	1	3.05	0.004	0.02	0.1	6.3	0.02	0.02	19	0.2	0.02	7.7
SD2L7-4	0.014	1	2.23	0.002	0.01	0.1	2.9	0.02	0.02	5	0.2	0.02	3.9
SD2L7-5	0.056	1	1.67	0.006	0.04	0.1	2.8	0.05	0.02	5	0.3	0.02	4.3
SD2L7-6	0.031	1	1.12	0.004	0.02	0.1	1.0	0.02	0.02	5	0.2	0.02	2.7
SD2L7-7	0.036	1	1.96	0.005	0.03	0.1	4.6	0.02	0.02	20	0.4	0.02	4.8
SD2L7-8	0.022	1	1.63	0.005	0.03	0.1	2.5	0.03	0.02	12	0.4	0.02	4.2
SD2L7-9	0.038	1	1.57	0.010	0.04	0.2	3.2	0.04	0.02	28	0.7	0.02	4.1
SD2L7-10	0.038	1	1.40	0.009	0.03	0.2	2.7	0.03	0.02	21	0.7	0.02	3.8
SD2L7-11	0.041	1	1.56	0.010	0.04	0.2	3.1	0.05	0.03	46	0.7	0.02	4.1
SD2L7-12	0.046	1	1.41	0.009	0.03	0.2	2.6	0.04	0.03	25	0.6	0.03	4.0
SD2L7-13	0.036	1	1.40	0.009	0.03	0.4	2.8	0.04	0.03	34	0.7	0.04	3.8
SD2L7-14	0.031	1	1.35	0.008	0.03	0.2	2.9	0.04	0.05	40	0.8	0.03	3.6
SD2L7-17	0.045	1	0.77	0.009	0.05	0.5	2.2	0.05	0.02	10	0.3	0.02	2.6
SD2L7-18	0.037	2	1.13	0.012	0.05	0.3	2.5	0.05	0.02	26	0.7	0.02	3.5
SD2L8-1	0.038	1	1.31	0.009	0.04	0.1	3.0	0.05	0.03	35	0.3	0.02	3.7
SD2L8-2	0.034	2	1.17	0.007	0.03	0.2	2.8	0.06	0.06	34	0.5	0.02	3.4
SD2L8-3	0.024	2	1.33	0.008	0.03	0.2	2.4	0.05	0.03	28	0.4	0.03	3.4
SD2L8-4	0.022	2	1.35	0.008	0.03	0.2	2.4	0.05	0.04	28	0.5	0.03	3.5
SD2L8-5	0.023	2	1.40	0.007	0.03	0.2	2.3	0.05	0.05	36	0.5	0.02	3.5
SD2L9-1	0.044	2	1.08	0.011	0.04	0.2	2.5	0.07	0.02	54	0.4	0.02	3.2
SD2L9-2	0.039	1	0.97	0.010	0.03	0.2	2.2	0.05	0.02	27	0.4	0.02	2.8
SD2L9-3	0.038	1	1.01	0.010	0.04	0.1	2.2	0.05	0.02	38	0.4	0.02	3.3
SD2L9-4	0.042	1	1.06	0.009	0.03	0.1	2.6	0.06	0.03	30	0.5	0.02	3.2
SD2L9-5	0.032	1	1.20	0.010	0.03	0.2	2.4	0.04	0.07	37	1.1	0.02	3.3
SD2L9-6	0.052	1	1.54	0.009	0.04	0.2	3.4	0.04	0.02	26	0.7	0.02	4.3
SD2L9-7	0.033	1	1.35	0.010	0.03	0.2	2.7	0.03	0.05	29	1.0	0.04	3.6
SD2L9-8	0.037	1	1.52	0.009	0.04	0.1	3.2	0.03	0.03	22	0.7	0.03	4.1
SD2L9-9	0.025	2	1.30	0.009	0.03	0.1	2.4	0.03	0.07	32	1.3	0.03	3.3

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	Ti % 0.001	B PPM 1	Al % 0.01	Na % 0.001	K % 0.01	W PPM 0.1	Sc PPM 0.1	Tl PPM 0.02	S % 0.02	Hg PPB 5	Se PPM 0.1	Te PPM 0.02	Ga PPM 0.1
SD2L9-10	0.037	1	1.54	0.009	0.04	0.1	3.1	0.02	0.02	24	0.8	0.02	4.2
SD2L9-11	0.084	1	1.81	0.009	0.22	0.1	3.3	0.16	0.02	6	0.2	0.02	5.4
SD2L9-12	0.020	1	1.19	0.005	0.03	0.1	2.8	0.04	0.02	19	0.2	0.02	3.7
SD2L9-13	0.010	1	1.14	0.002	0.03	0.1	2.0	0.03	0.02	20	0.1	0.02	3.2
SD2L9-14	0.022	1	1.07	0.007	0.03	0.1	2.4	0.04	0.02	18	0.2	0.02	3.2
SD2L9-15	0.003	1	0.83	0.002	0.03	0.1	1.2	0.03	0.02	17	0.1	0.02	2.6
SD2L9-16	0.009	1	0.88	0.003	0.03	0.1	1.9	0.03	0.02	15	0.1	0.02	2.6
SD2L9-17	0.020	1	1.73	0.002	0.08	0.1	5.6	0.05	0.02	19	0.1	0.02	5.2
SD2L9-18	0.026	1	1.41	0.010	0.04	0.2	3.5	0.04	0.02	35	0.2	0.02	3.9
SD2L9-19	0.029	1	1.71	0.003	0.03	0.1	3.0	0.06	0.02	19	0.1	0.05	4.6
SD2L10-1	0.022	1	1.36	0.007	0.03	0.1	2.4	0.05	0.07	39	0.5	0.02	3.6
SD2L10-2	0.024	1	1.32	0.006	0.03	0.3	2.5	0.04	0.02	50	0.4	0.02	3.6
SD2L10-3	0.022	1	1.28	0.006	0.03	0.2	2.6	0.04	0.03	47	0.5	0.02	3.6
SD2L10-4	0.022	1	1.27	0.007	0.03	0.2	2.5	0.04	0.04	52	0.5	0.02	3.4
SD2L10-5	0.022	1	1.20	0.007	0.03	0.2	2.4	0.04	0.03	43	0.6	0.02	3.5
SD2L11-1	0.003	1	1.82	0.001	0.05	0.1	5.1	0.04	0.02	13	0.2	0.02	5.2
SD2L11-2	0.007	1	1.70	0.001	0.03	0.1	4.2	0.03	0.02	22	0.3	0.02	4.0
SD2L11-3	0.013	1	2.91	0.001	0.02	0.1	3.9	0.02	0.02	14	0.3	0.02	5.7
SD2L11-4	0.029	1	1.72	0.001	0.01	0.1	1.6	0.02	0.02	10	0.1	0.02	3.5
SD2L11-5	0.029	1	1.65	0.001	0.01	0.1	2.0	0.02	0.02	6	0.1	0.02	3.2
SD2L11-6	0.045	1	2.08	0.001	0.01	0.1	3.2	0.02	0.02	29	0.1	0.02	4.3
SD2L11-7	0.046	1	2.13	0.002	0.02	0.1	3.8	0.03	0.02	21	0.1	0.02	4.7
SD2L11-8	0.042	1	2.28	0.001	0.01	0.1	3.6	0.02	0.02	15	0.1	0.02	4.7
SD2L11-9	0.020	1	1.29	0.001	0.04	0.1	2.4	0.03	0.02	14	0.1	0.02	3.6
SD2L11-1	0.048	1	1.58	0.002	0.10	0.1	2.4	0.07	0.02	8	0.1	0.02	4.0
SD2L11-1	0.041	1	1.58	0.007	0.03	0.1	3.7	0.03	0.03	26	0.6	0.02	4.1
SD2L11-1	0.044	2	1.64	0.007	0.04	0.2	3.6	0.04	0.02	19	0.5	0.05	4.2
SD2L11-1	0.044	2	1.58	0.007	0.04	0.2	3.4	0.04	0.02	23	0.4	0.02	4.1
SD2L11-1	0.036	1	1.62	0.006	0.03	0.2	3.3	0.03	0.02	21	0.5	0.03	3.8
SD2L11-1	0.046	2	1.54	0.006	0.04	0.2	3.5	0.04	0.02	22	0.4	0.02	3.9
SD2L11-1	0.050	2	1.46	0.007	0.04	0.2	3.8	0.04	0.02	27	0.5	0.03	4.0
SD2L11-1	0.037	1	1.42	0.007	0.03	0.3	3.5	0.05	0.03	42	0.7	0.02	3.8
SD2L11-1	0.046	2	1.41	0.009	0.04	0.2	3.6	0.07	0.02	36	0.4	0.03	3.9
SD2L12-1	0.045	2	1.47	0.007	0.03	0.3	3.6	0.04	0.03	22	0.6	0.04	3.9
SD2L12-2	0.036	2	1.67	0.005	0.04	0.1	4.0	0.02	0.02	16	0.3	0.03	4.4
SD2L12-3	0.043	4	1.99	0.004	0.05	0.1	4.3	0.03	0.02	6	0.2	0.02	5.2
SD2L12-4	0.047	2	1.85	0.006	0.04	0.1	4.3	0.04	0.02	23	0.3	0.02	4.6
SD2L12-5	0.041	1	1.75	0.005	0.04	0.1	4.9	0.03	0.02	20	0.3	0.03	4.7
SD2L12-6	0.038	1	1.69	0.003	0.04	0.1	4.0	0.04	0.02	8	0.3	0.02	4.3
SD2L12-7	0.037	1	1.60	0.002	0.03	0.1	3.5	0.05	0.02	16	0.2	0.02	4.0
SD2L12-8	0.091	1	1.86	0.001	0.09	0.1	3.4	0.13	0.02	19	0.2	0.03	4.4

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample Number	Ti % 0.001	B PPM 1	Al % 0.01	Na % 0.001	K % 0.01	W PPM 0.1	Sc PPM 0.1	Tl PPM 0.02	S % 0.02	Hg PPB 5	Se PPM 0.1	Te PPM 0.02	Ga PPM 0.1
SD2L12-9	0.017	1	2.95	0.001	0.03	0.1	6.8	0.02	0.02	24	0.1	0.02	7.2
SD2L12-1	0.034	1	1.64	0.001	0.04	0.1	6.1	0.06	0.02	13	0.5	0.07	4.2
SD2L12-1	0.022	1	2.37	0.001	0.03	0.1	5.2	0.02	0.02	6	0.2	0.02	6.2
SD2L12-1	0.046	1	1.59	0.004	0.03	0.1	4.8	0.04	0.02	35	0.3	0.02	4.0
SG3L1-1	0.005	<1	1.29	0.003	0.06	<0.1	2.2	0.02	<0.02	<5	0.6	0.13	3.7
SG3L1-2	0.006	<1	1.62	0.003	0.05	0.1	2.8	<0.02	<0.02	<5	0.9	0.20	4.4
SG3L1-3	0.004	<1	1.02	0.003	0.03	<0.1	2.0	0.02	<0.02	14	1.2	0.13	3.1
SG3L1-4	0.003	<1	1.59	0.003	0.04	0.1	1.8	0.03	<0.02	<5	1.6	0.19	3.6
SG3L1-5	0.008	<1	1.40	0.003	0.05	<0.1	1.7	0.04	<0.02	8	0.6	0.19	3.9
SG3L1-6	0.005	<1	1.83	0.003	0.06	<0.1	2.4	0.03	<0.02	<5	0.5	<0.02	4.1
SG3L1-7	0.004	<1	1.42	0.003	0.04	0.1	1.9	<0.02	<0.02	5	4.2	0.11	4.0
SG3L1-8	0.004	<1	0.65	0.002	0.03	0.2	2.1	<0.02	<0.02	34	5.7	0.18	2.1
SG3L1-9	0.001	<1	0.34	0.002	0.04	0.2	1.5	<0.02	<0.02	34	4.3	0.12	1.7
SG3L1-10	0.009	<1	1.49	0.004	0.03	0.1	5.1	0.03	<0.02	21	5.2	0.37	4.2
SG3L1-11	0.006	<1	2.06	0.003	0.04	<0.1	4.5	0.05	<0.02	11	0.9	0.02	5.7
SG3L1-12	0.009	<1	1.11	0.006	0.06	0.2	3.3	0.04	0.07	17	4.1	0.11	3.6
SG3L1-13	0.001	<1	0.64	0.007	0.08	<0.1	1.9	0.02	0.14	14	11.5	0.23	3.0
SG3L2-1	0.007	<1	1.43	0.002	0.06	<0.1	2.2	0.03	<0.02	<5	0.5	0.03	3.8
SG3L2-2	0.019	<1	1.66	0.003	0.08	<0.1	3.7	0.15	<0.02	7	0.6	0.19	5.4
SG3L2-3	0.004	<1	1.39	0.003	0.09	<0.1	3.9	0.04	<0.02	6	0.4	0.04	3.6
SG3L2-4	0.006	<1	1.32	0.003	0.12	<0.1	3.1	0.04	<0.02	<5	0.6	<0.02	3.1
SG3L2-5	0.026	<1	1.26	0.003	0.23	<0.1	4.8	0.14	<0.02	<5	1.0	0.09	4.3
SG3L2-6	0.004	<1	1.45	0.004	0.05	<0.1	3.8	0.04	<0.02	9	0.6	0.05	4.2
SG3L2-7	0.002	<1	1.12	0.003	0.10	<0.1	4.0	0.04	<0.02	9	0.8	0.07	3.1
SG3L2-8	0.004	<1	1.22	0.004	0.02	<0.1	5.2	<0.02	<0.02	<5	1.0	0.03	4.5
SG3L2-9	0.016	<1	1.18	0.004	0.07	0.3	1.8	0.04	<0.02	21	4.0	0.06	3.3
SG3L2-10	0.005	<1	1.36	0.003	0.03	<0.1	2.6	<0.02	0.02	26	5.0	0.09	3.7
SG3L2-11	0.004	<1	0.83	0.005	0.07	0.2	3.2	0.03	0.05	16	1.7	0.07	2.9
SG3L2-12	0.011	<1	1.02	0.010	0.07	0.2	3.2	0.04	0.05	11	2.0	0.12	3.2
SG3L2-13	0.048	<1	1.69	0.006	0.07	0.1	3.0	0.06	<0.02	22	0.5	0.04	4.4
SG3L3-1	0.045	<1	1.36	0.003	0.23	<0.1	2.7	0.28	<0.02	<5	0.6	0.08	4.4
SG3L3-2	0.013	<1	1.29	0.002	0.12	<0.1	2.8	0.10	<0.02	<5	0.5	0.07	4.1
SG3L3-3	0.005	<1	1.46	0.003	0.05	<0.1	1.4	0.03	<0.02	6	0.9	0.05	3.9
SG3L3-4	0.005	<1	1.53	0.008	0.06	<0.1	1.6	0.03	<0.02	<5	1.0	0.05	4.4
SG3L3-5	0.006	<1	1.24	0.002	0.06	<0.1	1.4	0.02	<0.02	<5	0.3	<0.02	3.5
SG3L3-6	0.001	<1	1.20	0.002	0.10	<0.1	2.4	0.03	<0.02	14	0.7	0.12	2.9
SG3L3-7	0.005	<1	1.65	0.003	0.09	<0.1	2.4	0.03	<0.02	6	0.4	0.06	4.5
SG3L3-8	0.002	<1	1.36	0.004	0.08	<0.1	4.6	0.04	<0.02	<5	0.6	0.05	3.9
SG3L3-9	0.014	<1	1.40	0.004	0.09	<0.1	3.6	0.05	<0.02	<5	0.7	0.11	4.4

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
SG3L3-10	0.022	<1	1.35	0.002	0.09	<0.1	3.4	0.05	<0.02	<5	0.6	0.05	4.3
SG3L3-11	0.014	1	1.14	<0.001	0.05	0.1	3.1	0.03	<0.02	22	0.6	0.05	3.3
SG3L3-12	0.021	1	1.10	0.002	0.04	0.2	3.2	0.04	<0.02	23	0.7	0.06	3.0
SG3L3-13	0.009	1	1.21	<0.001	0.04	<0.1	3.0	0.04	<0.02	31	0.6	0.07	3.4
SG3L4-1	0.006	<1	1.47	<0.001	0.10	<0.1	3.6	0.05	<0.02	9	0.6	0.09	4.3
Sg3L4-2	0.004	1	1.33	<0.001	0.08	<0.1	2.4	<0.02	<0.02	6	0.6	0.23	3.5
Sg3L4-3	0.003	<1	1.24	<0.001	0.07	<0.1	2.1	0.02	<0.02	10	0.3	0.04	3.1
SG3L4-4	0.004	<1	1.25	<0.001	0.06	<0.1	2.7	0.02	<0.02	<5	0.3	0.04	3.2
SG3L4-5	0.009	<1	1.55	<0.001	0.07	<0.1	3.0	0.05	<0.02	8	0.3	0.09	4.4
SG3L4-6	0.006	<1	1.49	<0.001	0.08	<0.1	2.8	0.05	<0.02	6	0.2	0.08	4.4
SG3L4-7	0.004	<1	1.81	<0.001	0.11	<0.1	2.0	0.05	<0.02	12	0.2	0.07	4.7
SG3L4-8	0.005	<1	1.66	<0.001	0.07	<0.1	2.1	0.03	<0.02	9	0.3	0.09	4.4
SG3L4-9	0.006	<1	1.45	<0.001	0.06	<0.1	2.4	0.02	<0.02	<5	0.4	0.13	3.7
SG3L4-10	0.010	<1	1.31	<0.001	0.09	<0.1	2.1	0.03	<0.02	9	0.3	0.08	3.2
SG3L4-11	0.012	<1	1.01	<0.001	0.09	<0.1	3.3	0.04	<0.02	13	0.2	0.02	2.7
SG3L4-12	0.033	<1	1.32	0.002	0.05	0.2	3.8	0.04	<0.02	11	0.2	0.03	3.2
SG3L4-13	0.011	<1	1.70	<0.001	0.07	<0.1	5.6	0.05	<0.02	14	0.4	0.06	4.8
Sg3L5-1	0.003	<1	1.22	<0.001	0.07	<0.1	4.3	0.06	<0.02	10	0.4	0.13	3.1
Sg3L5-2	0.005	<1	1.36	<0.001	0.06	<0.1	2.9	0.04	<0.02	10	0.4	0.10	3.5
Sg3L5-3	0.002	<1	1.37	0.001	0.06	<0.1	4.0	0.07	<0.02	23	0.4	0.07	3.7
Sg3L5-4	0.004	<1	1.30	<0.001	0.08	<0.1	2.0	0.04	<0.02	6	0.3	0.11	2.9
Sg3L5-5	0.002	<1	1.20	<0.001	0.07	<0.1	2.3	0.04	<0.02	<5	0.4	0.05	2.9
Sg3L5-6	0.007	<1	1.27	0.001	0.08	<0.1	2.1	0.05	<0.02	12	0.3	0.10	3.1
Sg3L5-7	0.001	<1	1.46	<0.001	0.07	<0.1	2.2	0.05	<0.02	10	0.2	0.10	3.7
Sg3L5-8	0.004	<1	1.28	<0.001	0.06	<0.1	2.3	0.03	<0.02	8	0.6	0.13	3.4
Sg3L5-9	0.003	<1	1.04	<0.001	0.09	<0.1	1.5	0.02	<0.02	<5	0.7	0.08	2.1
Sg3L5-10	0.003	<1	1.48	<0.001	0.04	<0.1	1.8	<0.02	<0.02	8	0.7	0.14	3.4
Sg3L5-11	0.002	<1	1.34	<0.001	0.03	<0.1	2.9	<0.02	<0.02	23	1.7	0.12	2.4
Sg3L5-12	0.004	<1	1.50	<0.001	0.05	0.2	2.5	0.03	<0.02	17	1.7	0.12	3.5
Sg3L5-13	0.006	<1	1.25	<0.001	0.10	<0.1	2.5	0.04	<0.02	7	0.5	0.10	3.4
Sg3L6-1	0.007	<1	1.21	<0.001	0.03	<0.1	2.1	<0.02	<0.02	8	1.9	0.08	2.9
Sg3L6-2	0.011	<1	1.90	<0.001	0.03	<0.1	3.8	0.03	<0.02	39	0.9	0.11	4.7
Sg3L6-3	0.006	<1	1.61	<0.001	0.04	<0.1	3.0	<0.02	<0.02	11	1.2	0.12	4.2
Sg3L6-4	0.003	<1	0.92	<0.001	0.04	<0.1	3.5	<0.02	<0.02	38	0.7	0.07	2.0
Sg3L6-5	0.004	<1	1.46	<0.001	0.05	<0.1	2.2	0.02	<0.02	7	0.5	0.16	3.7
Sg3L6-6	0.007	<1	1.93	<0.001	0.04	<0.1	2.6	<0.02	<0.02	11	0.6	0.14	5.3
Sg3L6-7	0.010	<1	2.05	<0.001	0.06	<0.1	3.0	<0.02	<0.02	8	0.7	0.12	5.8
Sg3L6-8	0.003	2	1.37	0.003	0.04	<0.1	1.9	0.03	<0.02	15	2.2	0.16	4.2
Sg3L6-9	0.004	<1	1.52	0.004	0.05	0.1	3.0	0.03	<0.02	16	2.2	0.17	3.8

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Sg3L6-10	0.003	<1	1.20	0.004	0.04	<0.1	2.7	0.06	<0.02	15	1.4	0.14	3.5
Sg3L6-11	0.003	<1	1.23	0.004	0.04	<0.1	2.8	0.03	<0.02	21	0.7	0.10	3.5
Sg3L6-12	0.003	<1	1.37	0.003	0.05	0.3	4.3	0.05	<0.02	<5	0.9	0.10	4.1
Sg3L6-13	0.004	<1	1.64	0.004	0.06	<0.1	5.4	0.08	<0.02	<5	0.2	0.13	5.4
SG4L1-1	0.007	1	1.50	0.006	0.05	<0.1	3.2	0.03	<0.02	16	0.3	0.07	4.6
SG4L1-2	0.008	1	0.80	0.003	0.11	<0.1	3.0	0.05	<0.02	<5	0.3	0.10	2.6
SG4L1-3	0.004	<1	0.90	0.004	0.06	<0.1	5.2	0.08	<0.02	13	0.3	0.04	2.7
SG4L1-4	0.004	1	0.72	0.003	0.06	<0.1	4.8	0.06	<0.02	20	0.5	<0.02	1.9
SG4L1-5	0.012	<1	1.04	0.004	0.06	<0.1	3.0	0.08	<0.02	20	1.2	0.07	2.8
SG4L1-6	0.002	<1	0.70	0.003	0.06	<0.1	2.0	0.07	<0.02	6	1.1	0.10	1.5
SG4L1-7	0.010	<1	1.49	0.004	0.06	<0.1	2.1	0.06	<0.02	11	0.5	0.05	4.3
SG4L1-8	0.005	<1	1.39	0.003	0.07	0.1	3.4	0.03	<0.02	10	1.0	0.11	4.5
SG4L1-9	0.003	<1	1.49	0.003	0.04	<0.1	2.3	0.02	<0.02	<5	1.3	0.10	4.1
SG4L1-10	0.007	<1	1.63	0.003	0.04	<0.1	2.6	0.05	<0.02	9	0.6	0.04	4.6
Sg4L2-1	0.006	1	1.08	0.003	0.06	<0.1	3.3	0.03	<0.02	<5	0.3	0.08	3.7
Sg4L2-2	0.005	<1	1.05	0.003	0.07	<0.1	2.5	0.05	<0.02	6	0.5	0.04	3.0
Sg4L2-3	0.005	<1	0.86	0.003	0.07	<0.1	3.6	0.07	<0.02	13	0.5	0.05	2.8
Sg4L2-4	0.003	<1	1.03	0.004	0.07	<0.1	4.5	0.07	<0.02	11	1.2	0.07	3.6
Sg4L2-5	0.001	<1	0.53	0.005	0.09	<0.1	4.2	0.07	<0.02	31	1.8	0.03	1.3
SG4L2-6	0.016	<1	1.69	0.003	0.04	0.1	2.4	0.04	<0.02	14	1.2	0.07	4.9
SG4L2-7	0.002	<1	0.78	0.002	0.05	0.1	1.6	0.03	<0.02	<5	1.9	0.13	2.6
SG4L2-8	0.018	<1	1.69	0.004	0.06	0.1	2.7	0.05	<0.02	32	0.7	0.12	4.3
SG4L2-9	0.004	<1	1.65	0.004	0.06	<0.1	2.3	0.07	0.05	14	1.4	0.15	5.1
Sg4L2-10	0.002	<1	1.31	0.003	0.03	<0.1	3.7	0.04	<0.02	17	1.1	0.06	5.2
Sg4L3-1	0.002	<1	0.84	0.003	0.04	<0.1	4.1	0.08	<0.02	55	2.7	2.23	3.5
Sg4L3-2	0.006	1	0.68	0.004	0.05	<0.1	5.0	0.06	<0.02	28	0.8	0.06	2.5
Sg4L3-3	0.002	<1	0.34	0.002	0.04	<0.1	2.0	0.04	<0.02	13	1.6	0.17	1.8
Sg4L3-4	0.003	<1	1.08	0.003	0.03	<0.1	4.2	0.02	<0.02	30	1.1	0.07	3.8
Sg4L3-5	0.002	<1	0.54	0.003	0.05	<0.1	2.7	0.06	<0.02	30	1.6	0.15	3.9
Sg4L3-6	0.002	<1	1.11	0.003	0.03	<0.1	3.3	<0.02	<0.02	7	0.4	0.12	3.7
Sg4L3-7	0.005	<1	0.82	0.004	0.07	<0.1	4.2	0.06	<0.02	22	0.4	0.04	2.8
Sg4L3-8	0.004	1	0.87	0.003	0.07	<0.1	2.8	0.04	<0.02	<5	0.5	0.05	3.4
Sg4L3-9	0.003	1	0.56	0.004	0.07	<0.1	3.8	0.06	<0.02	6	0.6	0.05	1.4
Sg4L3-10	0.004	1	0.85	0.004	0.08	<0.1	4.4	0.10	<0.02	13	0.5	0.09	2.9
S5L1-1	0.002	<1	0.9	<0.001	0.05	<0.1	1.9	0.05	<0.02	5	0.6	0.06	3.3
S5L1-2	0.002	<1	0.31	0.002	0.04	<0.1	1.5	0.03	<0.02	7	0.6	0.05	1.7
S5L1-3	0.002	<1	1.04	0.003	0.05	<0.1	1.9	0.03	0.06	<5	2.9	0.05	4.7
S5L1-4	0.018	<1	1.57	<0.001	0.05	0.1	2.5	0.07	<0.02	12	0.5	0.05	4.3
S5L1-5	0.001	<1	0.78	0.002	0.06	<0.1	4.8	0.07	<0.02	39	1.1	0.18	2.4
S5L1-6	0.014	<1	1.26	0.002	0.09	0.1	2.6	0.08	<0.02	18	0.4	0.03	4

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
S5L1-7	0.001	<1	0.88	0.001	0.07	<0.1	3.6	0.07	<0.02	11	1.5	0.06	2.7
S5L1-8	0.005	<1	1.3	<0.001	0.05	<0.1	2.2	0.05	<0.02	12	0.6	0.04	3.5
S5L1-9	0.014	<1	1.47	<0.001	0.04	0.1	4.4	0.04	<0.02	68	1.8	0.36	4.1
S5L1-10	0.004	<1	1.23	<0.001	0.03	<0.1	3.7	0.03	<0.02	32	0.9	0.14	3.2
S5L1-11	0.034	<1	1.43	0.004	0.05	0.2	2.9	0.06	<0.02	21	0.2	0.03	3.9
S5L1-12	0.006	<1	1.75	<0.001	0.03	<0.1	3.3	0.03	<0.02	23	0.9	0.06	4.7
S5L1-13	0.002	<1	1.09	<0.001	0.04	<0.1	3.5	0.05	<0.02	59	1.3	0.08	3.3
S5L1-14	0.014	<1	1.82	<0.001	0.07	0.1	2.4	0.06	0.02	18	0.6	0.08	6
S5L1-15	0.027	<1	1.71	0.003	0.07	0.2	2.7	0.09	<0.02	19	0.4	0.06	5.8
S5L1-16	0.01	<1	1.32	0.003	0.08	0.4	2	0.05	0.02	19	4.2	0.21	4.2
S5L1-17	0.003	<1	1.41	<0.001	0.03	<0.1	4.3	0.02	<0.02	14	0.5	0.1	3.6
S5L1-18	0.023	<1	1.69	0.001	0.1	0.1	2.5	0.04	<0.02	19	0.2	0.07	4.8
S5L1-19	0.012	<1	1.41	<0.001	0.07	<0.1	2.1	0.06	<0.02	9	0.2	0.03	4.3
S5L1-20	0.017	<1	1.54	<0.001	0.06	0.1	2.1	0.06	<0.02	10	0.5	0.09	3.8
S5L1-21	0.003	<1	1.35	<0.001	0.05	<0.1	1.4	0.03	<0.02	9	1.1	0.11	3.3
S5L1-22	0.005	<1	1.41	<0.001	0.05	<0.1	2.6	0.05	<0.02	13	0.5	0.09	3.7
S5L2-1	0.003	<1	1.29	<0.001	0.06	<0.1	2.4	0.04	<0.02	11	0.7	0.11	3.3
S5L2-2	0.008	<1	1.42	<0.001	0.07	<0.1	3.1	0.06	<0.02	<5	0.7	0.09	4.1
S5L2-3	0.027	<1	1.83	0.001	0.11	<0.1	2.5	0.07	<0.02	15	0.2	0.04	4.6
S5L2-4	0.006	<1	1.06	<0.001	0.1	<0.1	2.3	0.04	<0.02	6	0.3	0.08	3.4
S5L2-5	0.003	<1	1.26	<0.001	0.06	<0.1	2.6	0.04	<0.02	11	0.3	0.12	3.2
S5L2-6	0.005	<1	1.86	<0.001	0.03	<0.1	3	<0.02	0.02	32	1.3	0.18	5.1
S5L2-7	0.008	<1	1.9	0.002	0.08	0.1	2.8	0.03	0.11	10	1.8	0.16	5.2
S5L2-8	0.01	<1	2.87	<0.001	0.05	0.1	3.5	0.05	<0.02	17	0.9	0.1	7.9
S5L2-9	0.005	<1	1.29	<0.001	0.06	<0.1	2.1	0.02	<0.02	<5	0.6	0.19	3.5
S5L2-10	0.033	1	2.07	0.002	0.1	0.2	2.9	0.08	<0.02	15	0.2	0.07	5.5
S5L2-11	0.006	<1	1.62	<0.001	0.05	<0.1	2	0.03	<0.02	14	0.6	0.1	4.2
S5L2-12	0.008	<1	1.84	<0.001	0.05	0.1	2.5	0.03	<0.02	16	0.9	0.09	5.1
S5L2-13	0.002	<1	0.58	0.001	0.04	0.1	2.1	0.03	<0.02	11	1.4	0.11	1.6
S5L2-14	0.008	<1	1.25	0.001	0.06	0.1	1.8	0.03	0.02	8	3.7	0.22	3.7
S5L2-15	0.002	<1	1.59	<0.001	0.03	0.1	3.1	0.03	<0.02	20	0.7	0.09	4.4
S5L2-16	0.014	1	1.38	0.001	0.04	0.1	1.8	0.03	<0.02	11	0.5	0.09	3.7
S5L2-17	0.001	<1	0.81	0.001	0.05	<0.1	2.5	0.02	<0.02	<5	0.6	0.08	2.8
S5L2-18	0.001	<1	0.69	0.001	0.03	0.1	1.8	<0.02	<0.02	21	1.2	0.12	3.3
S5L2-19	0.006	<1	0.82	0.002	0.04	0.2	2.1	0.04	<0.02	9	0.7	0.05	2.7
S5L2-20	0.013	<1	1.88	<0.001	0.03	<0.1	5.4	0.05	<0.02	41	0.8	0.03	5.2
S5L2-21	<0.001	<1	0.4	0.002	0.06	<0.1	2.8	0.05	<0.02	17	1.8	0.05	2.4
S5L2-22	0.005	<1	1.54	<0.001	0.04	0.1	1.8	0.04	<0.02	14	0.9	0.1	3.7
S5L2-23	0.002	<1	0.92	0.001	0.04	<0.1	1.8	0.03	<0.02	7	1	0.1	2.9
S5L2-24	0.004	<1	1.35	<0.001	0.05	<0.1	1.6	0.02	<0.02	7	0.9	0.06	3.3
S5L2-25	<0.001	1	0.36	0.003	0.08	<0.1	3.4	0.05	<0.02	22	0.8	0.07	0.9

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
S5L2-26	0.004	<1	0.92	0.002	0.06	<0.1	1.9	0.07	<0.02	19	1	0.07	2.2
S5L2-27	0.004	<1	0.71	0.002	0.07	<0.1	2	0.03	<0.02	<5	0.5	0.05	2.3
S5L2-28	0.011	<1	1.06	0.002	0.06	<0.1	3.8	0.04	<0.02	14	0.4	0.04	2.8
S5L2-29	0.003	<1	1.19	<0.001	0.06	<0.1	1.5	0.04	<0.02	11	0.3	0.03	2.5
S5L3-1	0.002	<1	0.66	0.002	0.04	<0.1	2.2	0.05	0.02	9	1.7	0.1	2.6
S5L3-2	0.004	<1	1.33	<0.001	0.04	<0.1	3.1	<0.02	<0.02	7	0.9	0.1	4.2
S5L3-3	0.001	<1	0.71	0.002	0.04	<0.1	3.5	0.03	<0.02	22	1.9	0.07	2.3
S5L3-4	0.012	<1	1.39	0.003	0.07	0.1	2.3	0.05	0.02	18	1.4	0.27	4.4
S5L3-5	0.002	<1	1.11	0.001	0.05	<0.1	1.5	<0.02	<0.02	<5	1.1	0.13	2.9
S5L3-6	0.016	<1	1.56	0.002	0.04	0.1	1.9	0.06	<0.02	9	0.5	0.08	3.9
S5L3-7	0.002	<1	0.9	0.001	0.05	<0.1	4.1	0.03	<0.02	35	1.7	0.15	3.6
S5L3-8	0.031	<1	1.36	0.007	0.06	0.1	2.8	0.06	<0.02	27	0.7	0.06	3.6
S5L3-9	0.002	<1	1.4	<0.001	0.05	<0.1	2.3	0.05	<0.02	18	1	0.1	3.4
S5L3-10	0.002	<1	0.94	<0.001	0.03	<0.1	2.1	<0.02	<0.02	30	5.1	0.12	4.5
S5L3-11	0.003	<1	1.23	<0.001	0.05	0.2	3.2	0.03	<0.02	25	1.4	0.12	3.7
S5L3-12	0.002	<1	0.34	0.002	0.04	0.1	1.8	0.02	<0.02	26	2	0.11	2.7
S5L3-13	0.007	<1	1.77	0.002	0.05	<0.1	2.7	0.03	0.02	12	1.9	0.12	4.7
S5L3-14	0.002	<1	1.43	<0.001	0.05	<0.1	2.1	<0.02	<0.02	6	1	0.11	3.8
S5L3-15	0.006	<1	1.35	0.004	0.06	<0.1	3.1	0.03	<0.02	15	1.8	0.18	3.9
S5L3-16	0.004	<1	1.97	<0.001	0.05	0.1	2.9	0.03	<0.02	9	1.3	0.16	4.7
S5L3-17	0.012	<1	1.5	0.003	0.06	0.1	2	0.05	0.02	18	1.4	0.13	3.7
S5L3-18	0.009	<1	1.2	0.002	0.06	0.2	3.3	0.03	0.04	37	1.4	0.18	3.2
S5L3-19	0.007	<1	1.51	0.007	0.08	<0.1	2.8	0.05	0.09	40	1.8	0.15	4.1
S5L3-20	0.006	<1	1.58	0.001	0.05	0.1	2.7	0.03	0.03	33	1.5	0.17	4.2
S5L3-21	0.007	<1	1.63	0.001	0.04	<0.1	3.5	0.03	<0.02	34	1.2	0.12	4.5
S5L3-22	0.01	1	1.13	0.002	0.04	0.2	2.8	0.03	<0.02	35	1.9	0.07	3
S5L3-23	0.008	1	1.66	0.002	0.04	0.1	2.9	0.02	<0.02	35	1.1	0.1	4.3
S5L3-24	0.009	<1	1.79	<0.001	0.03	0.1	7.8	0.02	<0.02	40	1.3	0.14	4.6
S5L3-25	0.004	<1	0.99	0.002	0.03	<0.1	1.6	<0.02	0.02	9	1.1	0.09	2.6
S5L3-26	0.008	<1	1.36	0.001	0.04	0.1	1.3	<0.02	<0.02	10	1.3	0.1	3
S5L3-27	0.004	1	1.46	<0.001	0.07	<0.1	3.1	0.04	<0.02	22	0.7	0.09	3.8
S5L4-1	0.003	<1	1.23	0.002	0.04	<0.1	2.6	0.04	<0.02	22	1.2	0.08	3.8
S5L4-2	0.003	<1	1.19	0.001	0.04	<0.1	3.6	<0.02	<0.02	8	1.3	0.09	3.7
S5L4-3	0.029	1	1.98	0.002	0.05	0.2	2.1	0.08	<0.02	51	0.6	0.03	4.9
S5L4-4	0.001	1	0.41	0.002	0.05	<0.1	2.4	0.04	<0.02	20	0.5	0.13	2.6
S5L4-5	0.003	<1	0.36	0.003	0.05	<0.1	2.6	0.04	<0.02	10	2.4	0.1	3.1
S5L4-6	0.011	<1	0.81	0.002	0.04	0.2	2	0.04	<0.02	6	0.4	0.08	3.5
S5L4-7	0.01	<1	0.97	0.002	0.04	<0.1	2.2	0.05	<0.02	10	0.6	0.07	4
S5L4-8	0.004	<1	0.77	0.002	0.05	<0.1	2.1	0.05	<0.02	21	1.4	0.07	2.5
S5L4-9	0.004	<1	0.64	0.002	0.04	0.1	1.8	0.06	<0.02	9	1.4	0.09	3.7
S5L4-10	0.003	<1	0.47	0.002	0.05	<0.1	1.8	0.03	<0.02	11	1.1	0.1	3.7

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
S5L4-11	0.004	<1	0.98	0.001	0.04	<0.1	2.2	0.03	<0.02	14	1.5	0.43	3.8
S5L4-12	0.003	<1	1.05	<0.001	0.04	0.1	2.8	0.03	<0.02	22	2.5	0.33	3.5
S5L4-13	0.015	<1	1.54	0.001	0.04	0.1	3.7	0.03	<0.02	21	1	0.11	3.9
S5L4-14	0.046	<1	1.6	0.004	0.05	0.1	3.5	0.07	<0.02	29	0.3	0.06	4.1
S5L4-15	0.01	<1	1.46	<0.001	0.05	<0.1	2.3	0.02	<0.02	13	1.2	0.12	4.4
S5L4-16	0.005	<1	1.34	<0.001	0.04	0.1	2.1	<0.02	<0.02	13	1.4	0.14	4.4
S5L4-17	0.021	<1	1.33	0.004	0.04	0.2	3.3	0.03	<0.02	35	1.3	0.1	3.8
S5L4-18	0.004	2	0.63	0.003	0.07	0.1	2.4	0.03	<0.02	42	0.9	0.08	3.2
S5L4-19	0.006	<1	1.61	<0.001	0.04	<0.1	3.2	<0.02	<0.02	36	1.8	0.07	4.8
S5L4-20	0.005	<1	1.62	<0.001	0.03	<0.1	3	<0.02	<0.02	36	1.4	0.14	4.6
S5L4-21	0.012	<1	1.53	0.001	0.04	0.1	2.9	0.04	<0.02	11	1.1	0.09	4.3
S5L4-22	0.014	<1	1.84	0.001	0.03	<0.1	3.2	0.03	<0.02	21	0.8	0.08	5.4
S5L4-23	0.015	<1	1.67	0.003	0.05	0.1	3.5	0.04	0.02	32	1.3	0.11	4.6
S5L4-24	0.027	<1	1.69	0.004	0.04	0.1	3.3	0.04	<0.02	24	0.7	0.07	4.7
S5L4-25	0.026	<1	1.81	0.01	0.06	0.1	3.9	0.06	<0.02	34	0.6	0.04	4.8
S5L4-26	0.028	<1	1.96	<0.001	0.05	0.1	3.8	0.05	<0.02	24	1	0.09	5.2
S5L4-27	0.007	<1	1.98	0.003	0.04	<0.1	6.8	<0.02	<0.02	31	1.3	0.1	6.3
S5L4-28	0.03	<1	1.21	0.004	0.04	0.3	3	0.04	<0.02	36	0.5	0.04	3.4
S5L4-29	0.007	<1	1.73	<0.001	0.05	<0.1	3.2	<0.02	<0.02	12	1	0.11	4.7
S5L4-30	0.028	<1	1.68	0.007	0.04	0.1	4	0.04	<0.02	17	0.7	0.07	4.8
S5L4-31	0.016	<1	1.16	0.004	0.03	0.1	2.2	0.03	<0.02	24	0.9	0.07	3
S5L4-32	0.009	<1	1.57	0.001	0.04	0.1	3.9	0.04	<0.02	39	1.7	0.21	4.2
S5L4-33	0.005	<1	1.52	<0.001	0.03	0.1	2.7	<0.02	<0.02	37	1.5	0.09	4.4
S5L4-34	0.004	<1	1.6	<0.001	0.02	<0.1	4	<0.02	<0.02	33	1.3	0.12	4.1
S5L4-35	0.003	<1	0.59	0.002	0.04	0.1	2.8	0.02	<0.02	16	0.7	0.05	2.1
S5L4-36	0.015	<1	2.17	<0.001	0.04	<0.1	2.5	0.04	<0.02	9	2.1	0.1	6.1
S5L4-37	0.002	<1	1.2	<0.001	0.02	<0.1	1.6	<0.02	<0.02	40	3.1	0.14	3.3
S5L4-38	0.003	<1	1.52	<0.001	0.03	<0.1	2.1	0.02	<0.02	10	0.7	0.12	4
S5L4-39	0.003	<1	1.53	<0.001	0.02	<0.1	2.2	0.02	<0.02	35	0.8	0.09	4.1
S5L4-40	0.002	<1	1.12	<0.001	0.03	<0.1	1.9	<0.02	<0.02	17	1.4	0.05	3.5
S5L4-41	0.001	<1	1.26	0.002	0.05	<0.1	2	0.05	<0.02	16	0.3	0.08	3
S5L5-1	0.013	<1	1.37	<0.001	0.03	<0.1	2.3	0.03	<0.02	9	1.7	0.12	3.7
S5L5-2	0.008	<1	0.79	0.002	0.05	0.2	1.7	0.06	<0.02	15	1.8	0.09	2.6
S5L5-3	0.018	<1	1.23	0.002	0.05	0.2	1.7	0.06	<0.02	11	0.5	0.06	2.9
S5L5-4	0.02	<1	1.32	0.002	0.04	0.2	1.9	0.07	<0.02	15	0.5	0.08	3.3
S5L5-5	0.003	<1	0.43	0.003	0.03	<0.1	2.5	0.03	<0.02	13	1.7	0.07	3.4
S5L5-6	0.007	<1	1.97	<0.001	0.02	<0.1	9.7	<0.02	<0.02	17	0.4	<0.02	3.9
S5L5-7	0.064	<1	2.53	<0.001	0.02	<0.1	2.6	0.05	<0.02	14	0.2	<0.02	4
S5L5-8	0.047	<1	2.43	<0.001	0.03	<0.1	3.2	0.03	<0.02	7	0.1	0.02	3.4
S5L5-9	0.032	<1	1.92	0.001	0.04	0.1	2.1	0.08	<0.02	16	0.2	0.02	3.8
S5L5-10	0.022	<1	2.21	<0.001	0.02	<0.1	3.1	<0.02	<0.02	27	0.2	<0.02	2.9

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
S5L5-11	0.009	<1	2.43	<0.001	0.02	<0.1	8.3	<0.02	<0.02	10	0.5	0.1	5.1
S5L5-12	0.02	<1	1.74	0.002	0.03	0.1	4.7	0.02	<0.02	41	0.4	0.07	3.9
S5L5-13	0.002	<1	0.43	0.002	0.03	0.1	2.2	0.06	<0.02	9	2.8	0.13	3.3
S5L5-14	0.003	<1	1.33	<0.001	0.02	<0.1	3	0.02	<0.02	9	1.2	0.11	3.7
S5L5-15	0.004	<1	0.39	0.002	0.04	0.1	2.5	0.03	<0.02	18	1	0.14	3
S5L5-16	0.001	<1	0.47	0.002	0.04	<0.1	2.4	0.03	<0.02	18	1.4	0.15	2.1
S5L5-17	0.018	<1	0.72	0.004	0.04	0.2	2.4	0.04	<0.02	18	0.8	0.17	2.7
S5L5-18	0.005	<1	0.47	0.002	0.04	0.1	1.1	0.03	<0.02	8	0.9	0.15	2.3
S5L5-19	0.006	<1	0.75	0.002	0.04	0.1	2.1	0.04	<0.02	14	1.4	0.12	3
S5L5-20	0.005	<1	0.38	0.003	0.03	0.1	2.1	0.02	<0.02	15	1.5	0.15	1.9
S5L5-21	0.007	<1	0.99	0.001	0.03	0.2	3.3	0.03	<0.02	37	2.1	0.12	3
S5L5-22	0.008	<1	1	0.002	0.03	0.1	2.6	0.02	<0.02	33	0.5	0.08	3.7
S5L5-23	0.017	<1	1.6	0.005	0.04	0.1	3.1	0.05	<0.02	28	0.9	0.11	4.4
S5L5-24	0.021	<1	1.33	0.005	0.04	0.1	2.7	0.05	<0.02	24	0.6	0.04	3.6
S5L5-25	0.013	<1	1.58	0.004	0.03	<0.1	4.6	0.03	<0.02	14	0.6	0.1	4.7
S5L5-26	0.022	2	1.38	0.003	0.03	0.1	3.7	0.04	<0.02	36	0.9	0.11	4
S5L5-27	0.021	<1	1.21	0.007	0.05	0.1	3.2	0.04	0.05	31	1.5	0.14	3.5
S5L5-28	0.004	1	1.06	<0.001	0.05	<0.1	2.5	0.02	<0.02	9	1.8	0.09	3.3
S5L5-29	0.007	<1	1.09	0.001	0.04	0.1	2.2	<0.02	<0.02	10	0.8	0.09	2.9
S5L5-30	0.008	1	0.66	0.005	0.04	<0.1	2.6	0.03	<0.02	19	1.8	0.1	2.8
S5L5-31	0.01	<1	1.28	0.006	0.03	<0.1	3.1	<0.02	<0.02	19	1.4	0.11	3.8
S5L5-32	0.024	<1	1.44	0.012	0.05	0.2	4.8	0.05	<0.02	41	1.5	0.2	4.3
S5L5-33	0.014	<1	1.55	0.004	0.03	0.1	3.4	0.02	<0.02	40	1.1	0.14	4.7
S5L5-34	0.01	<1	0.74	0.002	0.03	0.1	2.9	0.03	<0.02	21	2	0.1	2.6
S5L5-35	0.004	<1	1.04	0.001	0.04	0.1	3.4	0.03	<0.02	16	1.9	0.25	3.1
S5L5-36	0.005	<1	0.97	0.003	0.04	<0.1	2.6	0.03	<0.02	19	1.8	0.13	2.8
S5L5-37	0.001	<1	0.67	0.002	0.05	<0.1	3.8	0.02	<0.02	29	2.3	0.18	3.6
S5L5-38	0.004	<1	1.24	<0.001	0.03	<0.1	3.4	<0.02	<0.02	17	1.9	0.16	4.1
S5L5-39	0.012	<1	1.39	0.003	0.06	<0.1	3.1	<0.02	<0.02	14	1.1	0.12	4
S5L5-40	0.007	<1	1.39	<0.001	0.05	0.1	2.7	0.04	<0.02	14	2.1	0.1	4
S5L5-41	0.008	<1	1.26	0.002	0.05	<0.1	3	0.03	<0.02	16	1.2	0.1	3.6
S5L5-42	0.003	<1	1.46	0.005	0.03	<0.1	6.2	0.03	<0.02	14	0.7	0.08	5.1
S5L6-1	0.008	<1	2.82	0.002	0.03	<0.1	11.5	<0.02	<0.02	19	0.4	0.06	5.5
S5L6-2	0.006	<1	1.72	<0.001	0.04	<0.1	3.6	0.03	<0.02	9	1.5	0.07	5
S5L6-3	0.035	<1	2.11	0.003	0.05	0.2	2.4	0.09	<0.02	19	0.4	0.05	6.4
S5L6-4	0.019	<1	1.03	0.004	0.04	0.2	4.1	0.05	<0.02	13	1.3	0.07	3.5
S5L6-5	0.059	<1	2.77	<0.001	0.03	<0.1	5.7	0.03	<0.02	16	0.2	0.04	4.7
S5L6-6	0.043	1	2.44	0.004	0.04	0.1	8.1	0.07	<0.02	38	0.4	0.03	5.5
S5L6-7	0.038	<1	2	<0.001	0.04	<0.1	3.8	0.02	<0.02	26	0.3	<0.02	3
S5L6-8	0.084	<1	3.41	<0.001	0.03	<0.1	6.6	0.03	<0.02	12	0.4	0.03	4.8
S5L6-9	0.012	<1	2.32	0.001	0.02	<0.1	11.2	<0.02	<0.02	41	0.2	<0.02	3.6

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
S5L6-10	0.062	<1	2.29	0.003	0.03	<0.1	2.3	0.04	<0.02	11	0.2	0.03	4.7
S5L6-11	0.032	<1	1.97	0.002	0.09	<0.1	3.5	0.05	<0.02	<5	0.3	0.02	7.2
S5L6-12	0.037	<1	1.77	0.001	0.04	<0.1	3.2	0.04	<0.02	<5	0.2	0.02	6
S5L6-13	0.032	<1	1.69	0.001	0.05	0.1	2.2	0.03	<0.02	7	0.2	<0.02	3.6
S5L6-14	0.005	<1	1.4	0.003	0.05	<0.1	5.9	<0.02	<0.02	11	0.6	0.04	4.4
S5L6-15	0.004	<1	0.83	0.002	0.03	<0.1	4.1	<0.02	<0.02	25	1.1	0.07	2.7
S5L6-16	0.002	1	0.45	0.003	0.04	<0.1	4.1	0.02	<0.02	17	1.2	0.15	3.1
S5L6-17	0.006	1	0.77	0.003	0.04	<0.1	3.4	0.03	<0.02	7	1	0.15	3.4
S5L6-18	0.015	<1	0.99	0.004	0.04	0.1	3.1	0.04	<0.02	33	1.6	0.1	3.9
S5L6-19	0.024	<1	1.42	0.003	0.05	0.1	3.5	0.04	<0.02	44	1	0.1	4.2
S5L6-20	0.008	1	1.82	<0.001	0.03	<0.1	3.7	0.04	<0.02	35	0.7	0.1	5.2
S5L6-21	0.006	<1	0.78	0.002	0.02	<0.1	3	0.03	<0.02	28	0.6	0.08	3.6
S5L6-22	0.005	<1	0.86	0.001	0.03	<0.1	2.9	0.03	<0.02	40	0.7	0.14	3.8
S5L6-23	0.004	<1	0.78	0.001	0.03	0.1	2.2	0.03	<0.02	11	1	0.12	3.7
S5L6-24	0.007	<1	0.85	0.004	0.04	<0.1	2.7	0.04	<0.02	26	0.6	0.11	3.5
S5L6-25	0.031	1	1.39	0.01	0.04	0.1	3.2	0.05	<0.02	36	0.3	0.05	3.9
S5L6-26	0.005	<1	0.9	0.003	0.04	0.1	2.9	0.03	<0.02	29	1.3	0.1	3.3
S5L6-27	0.006	<1	0.73	0.003	0.03	<0.1	2.2	0.02	<0.02	22	0.5	0.12	3.4
S5L6-28	0.007	<1	1.03	0.003	0.04	0.1	2.8	0.03	<0.02	25	1.3	0.1	3.9
S5L6-29	0.004	<1	0.58	0.002	0.03	0.1	2.2	0.03	<0.02	20	0.9	0.13	3.6
S5L6-30	0.009	<1	0.71	0.002	0.04	0.2	2.8	0.03	<0.02	22	2.1	0.06	3.2
S5L6-31	0.012	<1	0.69	0.004	0.04	0.1	2.9	0.04	<0.02	30	0.8	0.16	2.7
S5L6-32	0.016	<1	0.83	0.006	0.04	0.1	3.1	0.03	<0.02	36	1.5	0.07	3.4
S5L6-33	0.002	<1	1.09	0.001	0.04	<0.1	2.9	0.04	<0.02	17	2	0.1	3.5
S5L6-34	0.002	<1	0.6	0.001	0.03	<0.1	1.3	0.02	<0.02	17	0.9	0.1	2.4
S5L6-35	0.004	<1	0.79	0.002	0.04	0.1	1.7	0.06	<0.02	14	0.7	0.13	3.2
S5L6-36	0.021	<1	1.98	0.001	0.06	0.1	2.5	0.08	<0.02	14	0.4	0.04	4.7
S5L6-37	<0.001	<1	1.24	<0.001	0.03	<0.1	3.3	0.03	<0.02	24	1.4	0.11	3.6
S5L6-38	0.002	<1	1.63	<0.001	0.03	<0.1	5.1	0.02	<0.02	10	1.2	0.1	4.6
S5L6-39	0.002	<1	0.94	<0.001	0.04	<0.1	3.6	0.03	<0.02	34	1	0.03	4.1
S5L6-40	0.003	<1	1.48	0.001	0.03	<0.1	3.2	0.03	<0.02	12	1.1	0.08	4.5
S5L6-41	0.002	<1	0.93	0.002	0.04	<0.1	3.3	0.03	<0.02	21	1.9	0.11	3.5
S5L6-42	0.003	<1	0.97	0.002	0.04	<0.1	2.9	0.04	<0.02	28	1.7	0.09	3.7
S5L6-43	0.002	<1	1.33	0.002	0.03	<0.1	3.1	0.02	<0.02	13	1.8	0.13	4.5
S5L7-1	0.006	<1	2.63	<0.001	0.02	<0.1	9.3	0.02	<0.02	23	0.3	<0.02	4.4
S5L7-2	0.003	<1	2.19	<0.001	0.02	<0.1	7.4	0.02	<0.02	15	0.1	<0.02	3.5
S5L7-3	0.036	<1	3.31	<0.001	0.02	<0.1	10.4	<0.02	<0.02	26	<0.1	<0.02	5.4
S5L7-4	0.055	<1	2.21	0.002	0.03	<0.1	4.8	0.04	<0.02	15	<0.1	0.03	4
S5L7-5	0.03	<1	3.05	<0.001	0.02	<0.1	6.8	<0.02	<0.02	7	<0.1	<0.02	5.4
S5L7-6	0.073	<1	2.71	<0.001	0.03	<0.1	6.1	0.06	<0.02	14	0.2	0.03	5.1
S5L7-7	0.033	<1	2.71	<0.001	0.01	<0.1	4.8	<0.02	<0.02	25	<0.1	0.05	3.5

Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
S5L7-8	0.036	<1	2.16	0.002	0.04	<0.1	3.1	0.08	<0.02	10	0.1	0.02	4.5
S5L7-9	0.042	<1	2.15	<0.001	0.02	<0.1	3.5	0.03	<0.02	11	0.1	<0.02	3.3
S5L7-10	0.104	<1	2.25	<0.001	0.02	<0.1	3.2	0.03	<0.02	15	0.1	0.03	3.6
S5L7-11	0.059	<1	3.19	<0.001	0.02	<0.1	9.8	0.04	<0.02	47	0.3	<0.02	8.2
S5L7-12	0.054	<1	2.82	<0.001	0.04	<0.1	3.1	0.1	<0.02	16	<0.1	0.03	5.9
S5L7-13	0.074	1	3.23	<0.001	0.02	<0.1	9	0.02	<0.02	15	0.1	<0.02	5
S5L7-14	0.037	2	2.75	<0.001	0.03	<0.1	5.4	0.03	<0.02	34	<0.1	<0.02	4.6
S5L7-15	0.042	1	1.47	0.002	0.03	0.2	3.5	0.04	<0.02	15	0.2	<0.02	3.2
S5L7-16	0.014	1	2.37	<0.001	0.03	<0.1	5	0.02	<0.02	24	<0.1	<0.02	3.7
S5L7-17	0.021	1	2.43	<0.001	0.03	<0.1	5.7	0.03	<0.02	21	0.2	0.04	4.9
S5L7-18	0.01	<1	2.12	<0.001	0.03	<0.1	4.1	<0.02	<0.02	8	0.1	<0.02	3.9
S5L7-19	0.016	<1	1.91	<0.001	0.03	<0.1	3.9	0.02	<0.02	11	0.1	<0.02	4
S5L7-20	0.006	<1	2.17	<0.001	0.04	<0.1	7.3	0.02	<0.02	22	0.3	0.05	4.4
S5L7-21	0.031	1	1.03	0.007	0.04	0.2	2.8	0.04	<0.02	19	0.3	0.04	3.2
S5L7-22	0.006	<1	0.75	0.002	0.04	0.2	1.9	0.04	<0.02	17	0.7	0.11	3.1
S5L7-23	0.006	<1	0.92	0.002	0.02	<0.1	4.5	0.04	<0.02	33	0.7	0.11	4.1
S5L7-24	0.008	<1	0.81	0.003	0.03	<0.1	2.7	0.03	<0.02	25	0.6	0.11	3.6
S5L7-25	0.032	1	1.48	0.014	0.05	0.2	3.3	0.06	<0.02	39	0.4	0.03	4.3
S5L7-26	0.032	<1	1.34	0.009	0.04	0.1	3.6	0.04	<0.02	33	0.6	0.09	4.3
S5L7-27	0.023	<1	1.36	0.006	0.04	0.1	3.3	0.05	<0.02	50	0.6	0.07	4.2
S5L7-28	0.034	<1	1.44	0.007	0.05	0.1	2.9	0.04	<0.02	22	0.5	0.08	4.2
S5L7-29	0.01	<1	0.88	0.002	0.04	0.1	2.6	0.03	<0.02	19	0.8	0.12	3.3
S5L7-30	0.004	<1	1.12	0.003	0.03	<0.1	4	0.04	<0.02	39	0.6	0.07	4.6
S5L7-31	0.007	1	0.87	0.003	0.05	0.1	2.6	0.05	<0.02	12	1.3	0.07	3.5
S5L7-32	0.002	<1	0.49	0.003	0.04	<0.1	3	0.04	<0.02	32	1.8	0.22	2.7
S5L7-33	0.004	<1	1.03	0.002	0.03	<0.1	2.5	0.02	<0.02	19	0.8	0.1	3.5
S5L7-34	0.002	<1	0.77	0.001	0.03	<0.1	2.2	0.03	<0.02	14	0.9	0.08	2.9
S5L7-35	0.009	<1	0.87	0.003	0.04	0.1	2.6	0.04	<0.02	28	1.3	0.09	3.3
S5L7-36	0.005	<1	0.72	0.002	0.04	0.1	1.8	0.04	<0.02	12	0.7	0.11	3.2
S5L7-37	0.002	<1	1.43	0.001	0.04	<0.1	5.5	0.03	<0.02	53	1.2	0.08	5.5
S5L7-38	0.002	<1	0.72	0.001	0.04	<0.1	2.8	0.04	<0.02	20	1.1	0.09	2.8
S5L7-39	0.004	<1	1.01	0.001	0.04	<0.1	4.5	0.03	<0.02	42	1.4	0.11	4.1
S5L7-40	0.003	<1	1.14	<0.001	0.04	<0.1	2.7	0.02	<0.02	8	1	0.09	4.1
S5L7-41	0.01	<1	1.35	<0.001	0.04	0.1	3.1	0.03	<0.02	10	0.9	0.06	3.7
S5L7-42	0.006	<1	1.2	<0.001	0.03	<0.1	4.4	0.04	<0.02	46	0.7	0.07	4.2
S5L7-43	0.005	<1	1.39	0.003	0.03	<0.1	2.8	0.03	<0.02	19	1.3	0.11	4.4
S5L7-44	0.004	<1	0.81	0.003	0.03	<0.1	3.1	0.04	<0.02	21	2	0.11	3.6
S5L8-1	0.055	<1	2.68	0.002	0.02	<0.1	7.4	0.03	<0.02	21	<0.1	<0.02	5.8
S5L8-2	0.04	<1	2.07	0.002	0.02	<0.1	2	0.06	<0.02	11	0.1	<0.02	4.1
S5L8-3	0.054	<1	2.03	0.002	0.03	<0.1	3.3	0.08	<0.02	22	0.1	<0.02	5
S5L8-4	0.055	1	1.76	0.003	0.03	0.1	3.1	0.06	<0.02	13	0.2	0.03	4.2

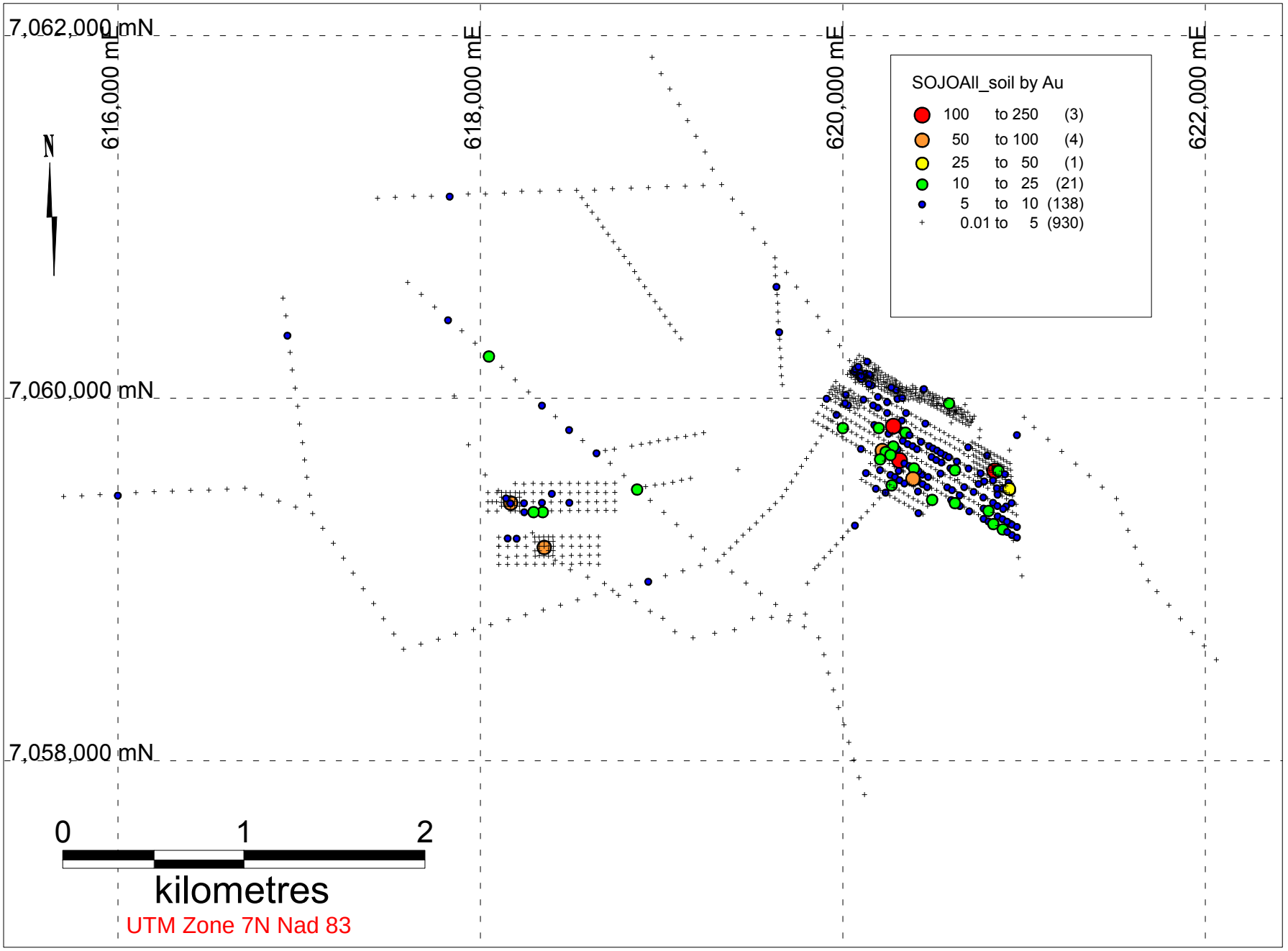
Appendix Vb

SOJO Detailed Soil Grids Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Number	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
S5L8-5	0.036	<1	3.03	0.002	0.01	<0.1	3	0.02	<0.02	19	0.1	0.04	3.8
S5L8-6	0.046	2	1.01	0.013	0.04	0.4	3.1	0.06	<0.02	35	0.2	0.03	2.9
S5L8-7	0.033	<1	2.2	0.003	0.03	<0.1	6	0.04	<0.02	23	0.2	0.04	4.7
S5L8-8	0.032	1	2.01	0.005	0.04	<0.1	5.2	0.05	<0.02	24	0.2	0.04	4.8
S5L8-9	0.038	1	1.5	0.01	0.04	0.2	3.7	0.05	<0.02	28	0.3	0.06	3.8
S5L8-10	0.037	1	1.46	0.009	0.05	0.2	3.8	0.06	<0.02	36	0.5	0.05	4.2
S5L8-11	0.024	<1	0.97	0.004	0.04	0.1	3.5	0.06	<0.02	24	0.9	0.08	3.6
S5L8-12	0.011	<1	0.84	0.004	0.05	0.1	3.3	0.05	<0.02	22	1.1	0.13	3.6
S5L8-13	0.022	<1	1.21	0.004	0.04	<0.1	3	0.04	<0.02	21	0.6	0.11	3.8
S5L8-14	0.014	<1	1.1	0.003	0.04	0.1	2.8	0.03	<0.02	19	0.7	0.13	3.5
S5L9-1	0.022	<1	0.85	0.003	0.04	0.1	2.9	0.04	<0.02	21	0.8	0.11	3.2
S5L9-2	0.024	<1	1.36	0.004	0.04	0.1	3.3	0.06	<0.02	30	0.5	0.08	4
S5L9-3	0.044	<1	2.28	0.003	0.03	<0.1	3.6	0.05	<0.02	17	0.1	0.03	4.5
S5L9-4	0.065	<1	3.18	<0.001	0.02	<0.1	4.8	0.04	<0.02	23	0.2	0.03	4.6
S5L9-5	0.064	<1	3.06	<0.001	0.02	<0.1	3.3	<0.02	<0.02	<5	<0.1	<0.02	4.1
S5L9-6	0.084	<1	3.29	<0.001	0.01	<0.1	4.1	0.02	<0.02	18	0.2	0.03	4
S5L9-7	0.078	<1	2.75	0.002	0.02	<0.1	4.3	0.02	<0.02	16	0.2	<0.02	4
S5L9-8	0.076	<1	2.27	0.002	0.03	<0.1	2.3	0.06	<0.02	11	0.2	0.03	5
S5L9-9	0.09	<1	2.63	0.004	0.03	<0.1	6.1	0.05	<0.02	24	0.2	<0.02	4.7
S5L9-10	0.057	<1	2.26	0.002	0.03	<0.1	3.2	0.07	<0.02	10	0.1	0.02	4.6
S5L9-11	0.068	<1	2.55	0.003	0.04	<0.1	5.6	0.07	<0.02	14	0.2	0.04	5.1
S5L9-12	0.067	<1	3.2	<0.001	0.04	<0.1	8.6	0.06	<0.02	11	0.1	0.03	6
S5L9-13	0.042	<1	2.54	<0.001	0.03	<0.1	3.9	<0.02	<0.02	23	0.1	<0.02	3.9
S5L9-14	0.046	<1	2.92	0.002	0.05	0.1	7.2	0.08	<0.02	41	0.3	0.03	5.8
S5L10-1	0.043	<1	3.62	<0.001	0.02	<0.1	9	0.04	<0.02	17	0.3	<0.02	4.8
S5L10-2	0.066	<1	2.95	0.002	0.04	<0.1	4.3	0.07	<0.02	20	0.2	<0.02	5.2
S5L10-3	0.059	<1	2.59	0.011	0.05	<0.1	4.9	0.06	<0.02	41	0.1	0.04	5
S5L10-4	0.076	<1	4.13	<0.001	0.04	<0.1	6.3	0.03	<0.02	47	0.2	<0.02	6.1
S5L10-5	0.086	<1	2.52	0.005	0.04	<0.1	4.6	0.06	<0.02	35	0.2	0.03	4.9
S5L10-6	0.061	<1	1.61	0.011	0.04	0.1	3.9	0.05	<0.02	45	0.2	0.03	3.7
S5L10-7	0.112	<1	2.39	0.005	0.04	<0.1	5.6	0.06	<0.02	45	0.3	0.06	4.9
S5L10-8	0.078	<1	2.87	0.001	0.03	<0.1	4.6	0.08	<0.02	14	0.3	<0.02	5
S5L10-9	0.07	<1	2.11	0.002	0.02	<0.1	4.8	0.03	<0.02	17	0.1	<0.02	3.4
S5L10-10	0.052	<1	3.2	<0.001	0.02	<0.1	3.9	0.03	<0.02	29	0.2	0.04	4
S5L10-11	0.046	<1	2.14	0.002	0.03	<0.1	2.7	0.07	<0.02	19	0.2	<0.02	4.4
S5L10-12	0.06	<1	2.56	0.002	0.03	<0.1	4.5	0.04	<0.02	31	0.2	0.03	3.9
S5L10-13	0.06	<1	2.44	0.002	0.03	<0.1	4.8	0.03	<0.02	42	0.2	<0.02	4.4
S5L10-14	0.051	<1	2.27	0.003	0.03	0.1	5	<0.02	<0.02	24	0.3	<0.02	4.8

APPENDIX VI
SOJO Property 2011 Soil Assay Point Source Data Figures

Data ranges are shown for only selected precious (Au, Ag) and base (Pb, Cu and Zn) elemental analysis ranges. For the specific elemental abundances reported for the individual samples refer to Tables in Appendices Va & b above.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620,000 mE
622,000 mE
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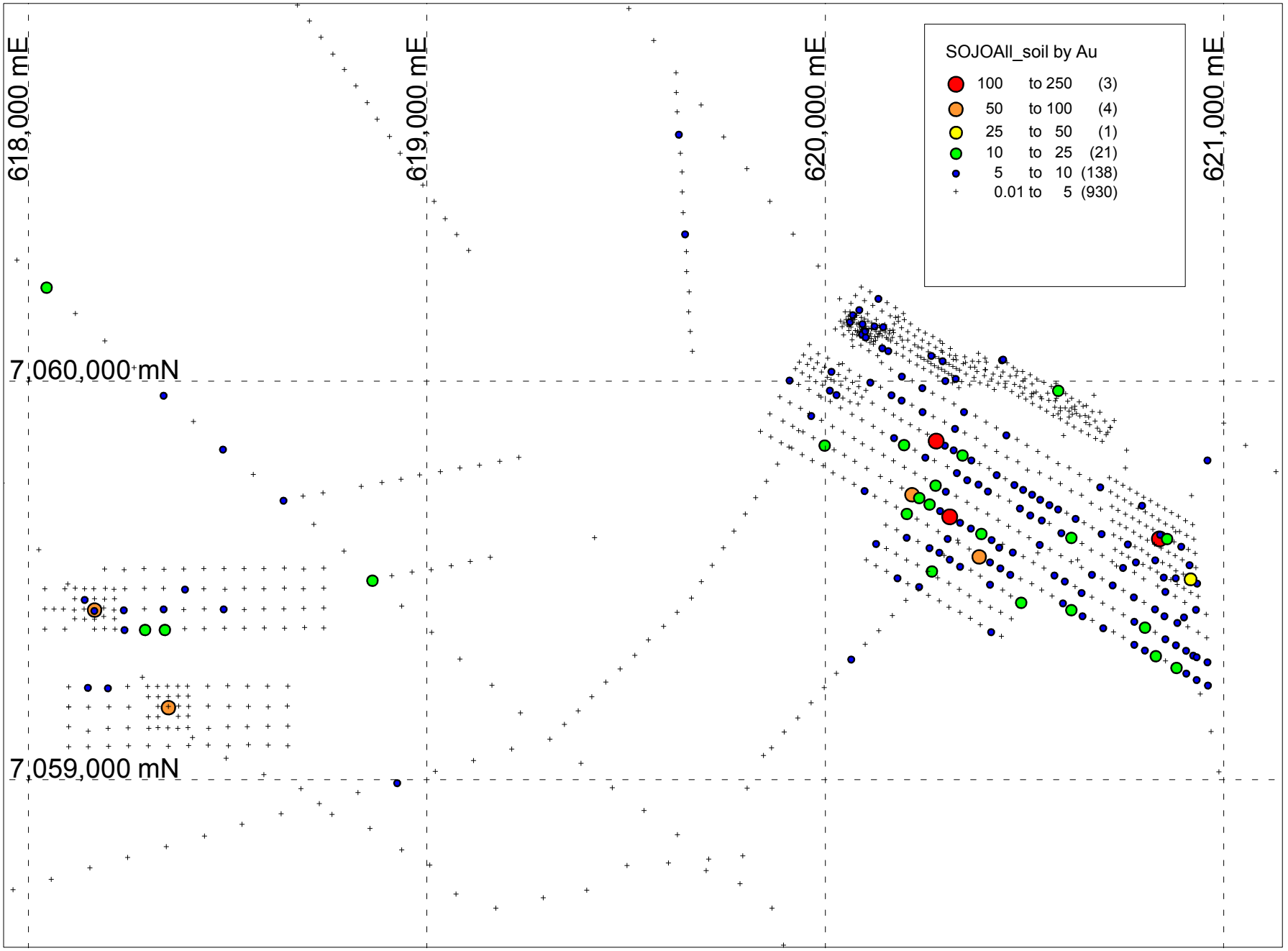
100 to 250 (3)
50 to 100 (4)
25 to 50 (1)
10 to 25 (21)
5 to 10 (138)
0.01 to 5 (930)
0
1
2
kilometres
UTM Zone 7N Nad 83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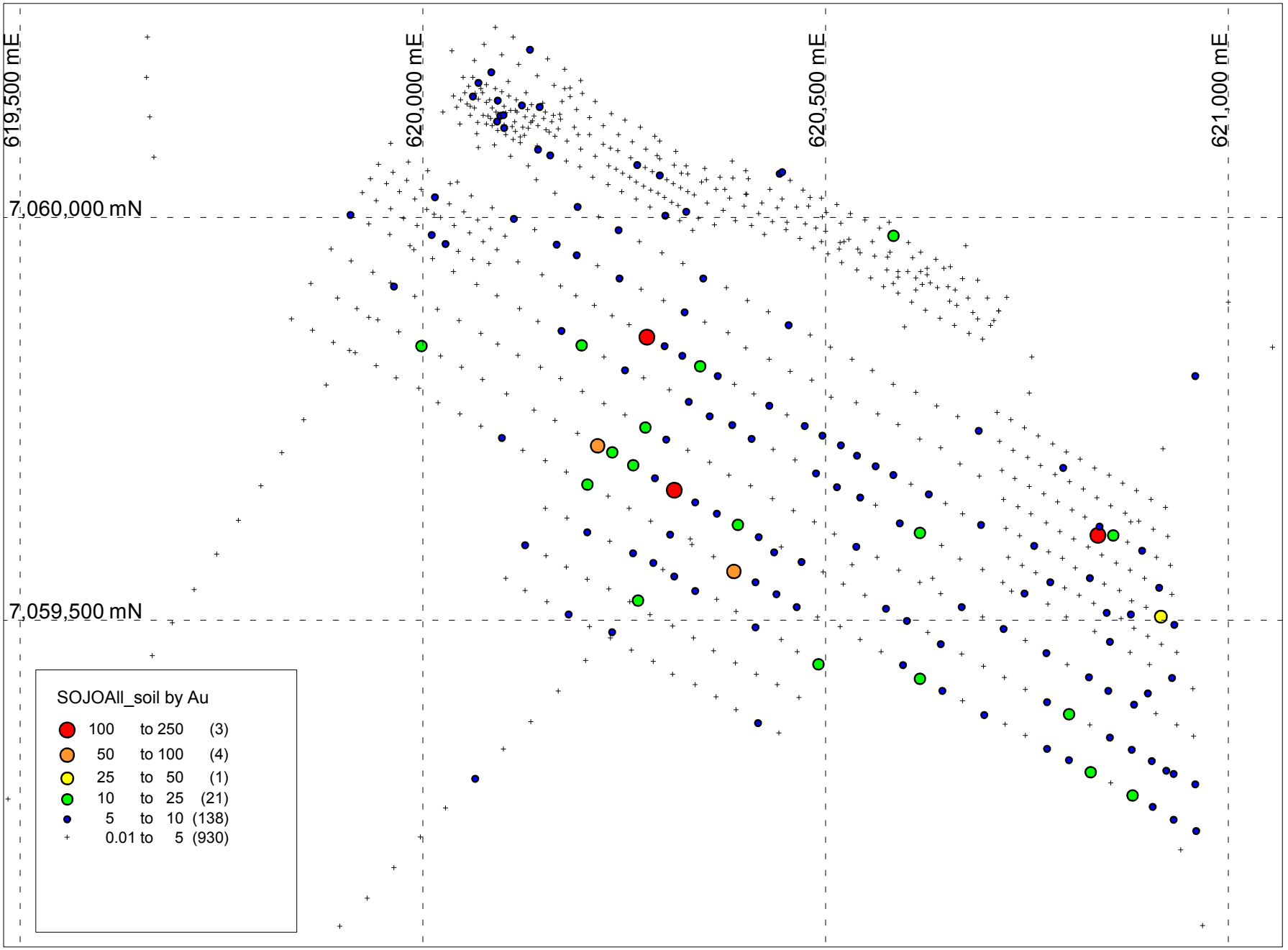
50 to 100 (4)
25 to 50 (1)
10 to 25 (21)
5 to 10 (138)
0.01 to 5 (930)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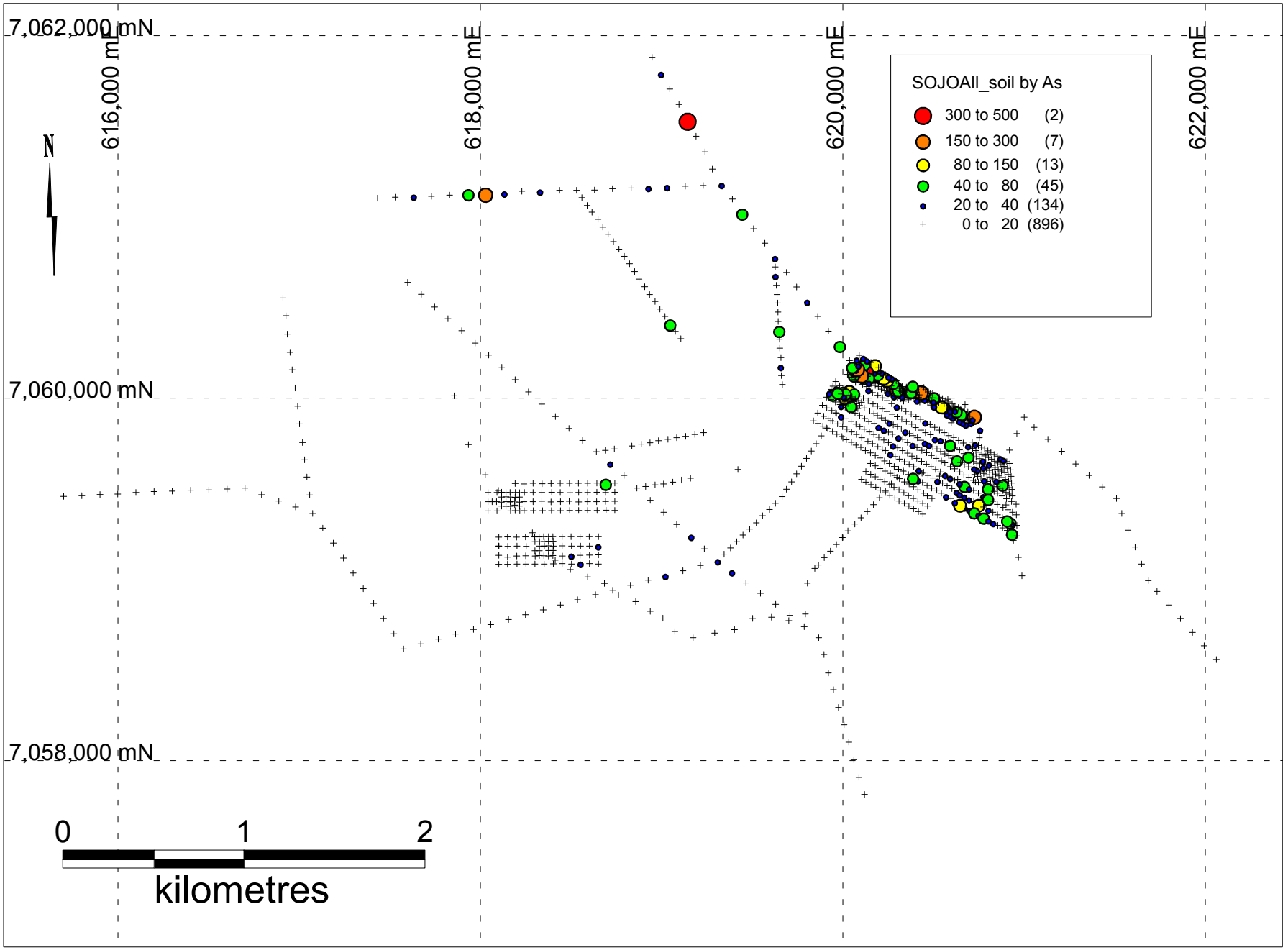
SOJOAll_soil by Au
100 to 250 (3)
50 to 100 (4)
25 to 50 (1)
10 to 25 (21)
5 to 10 (138)
0.01 to 5 (930)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7,058,000 mN
616,000 mE
618,000 mE
620,000 mE
622,000 mE
N
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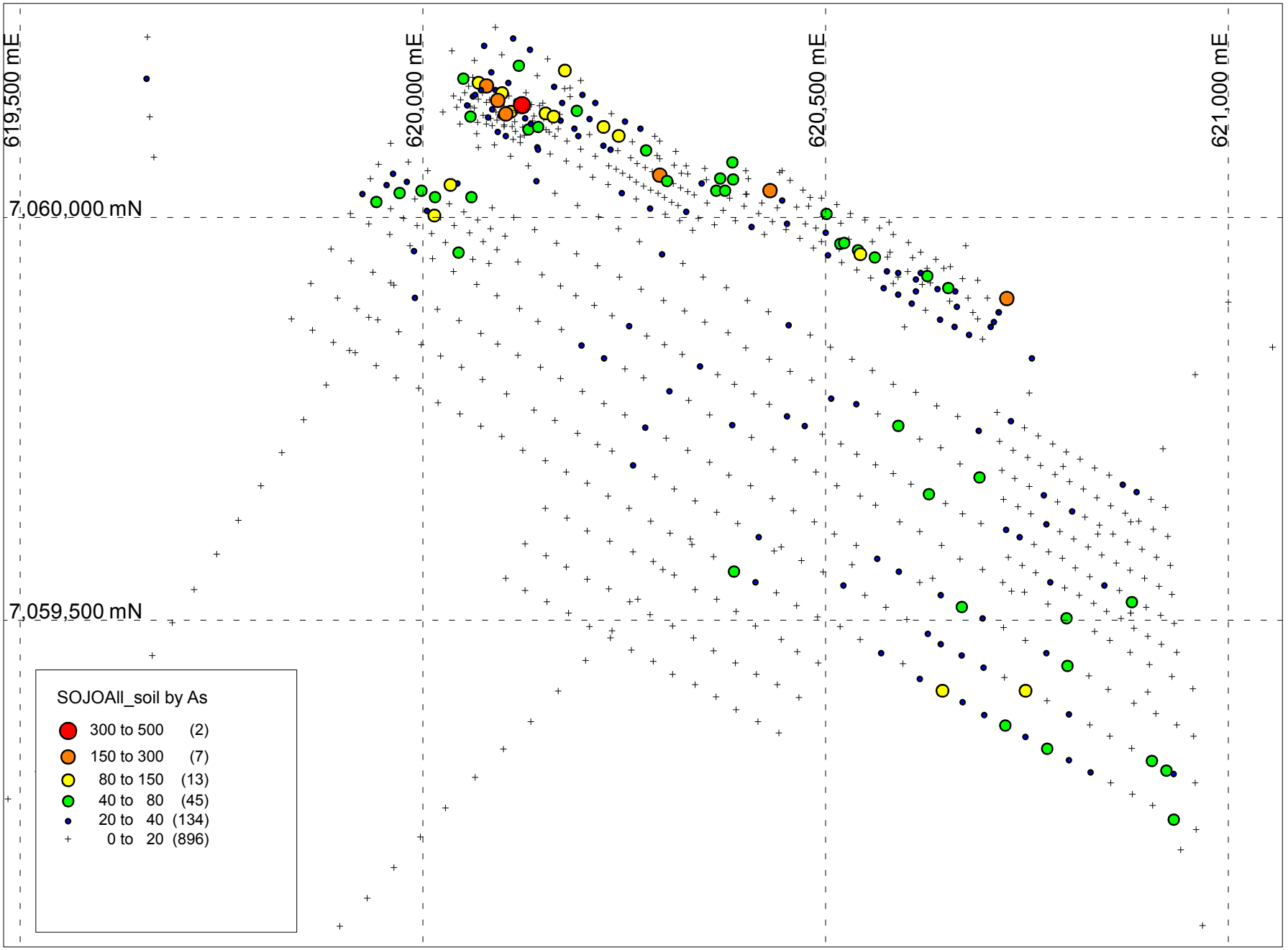
80 to 150 (13)
40 to 80 (45)
20 to 40 (134)
0 to 20 (896)
0
1
2
kilometres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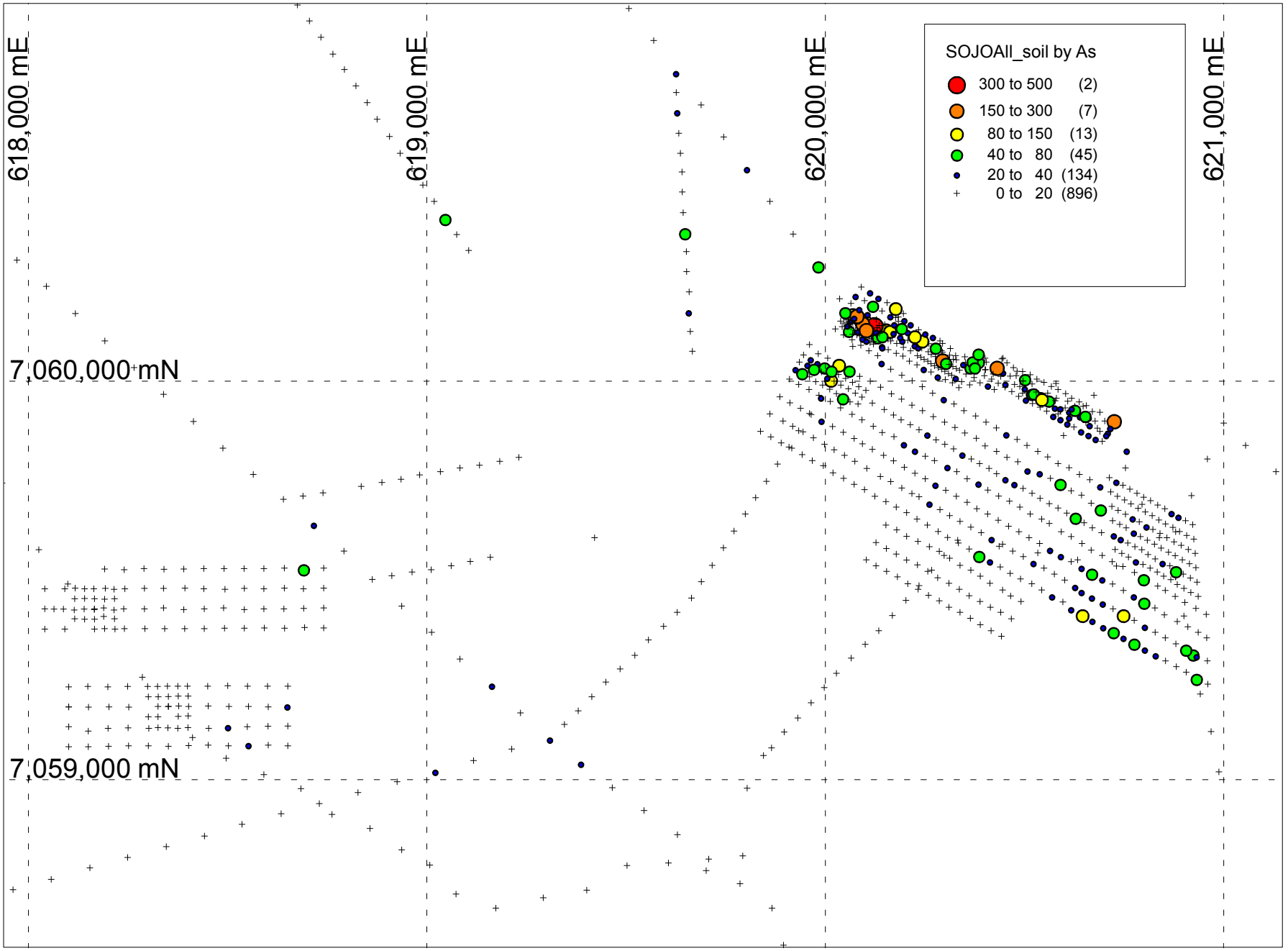
150 to 300 (7)
80 to 150 (13)
40 to 80 (45)
20 to 40 (134)
0 to 20 (896)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150 to 300 (7)
80 to 150 (13)
40 to 80 (45)
20 to 40 (134)
0 to 20 (896)
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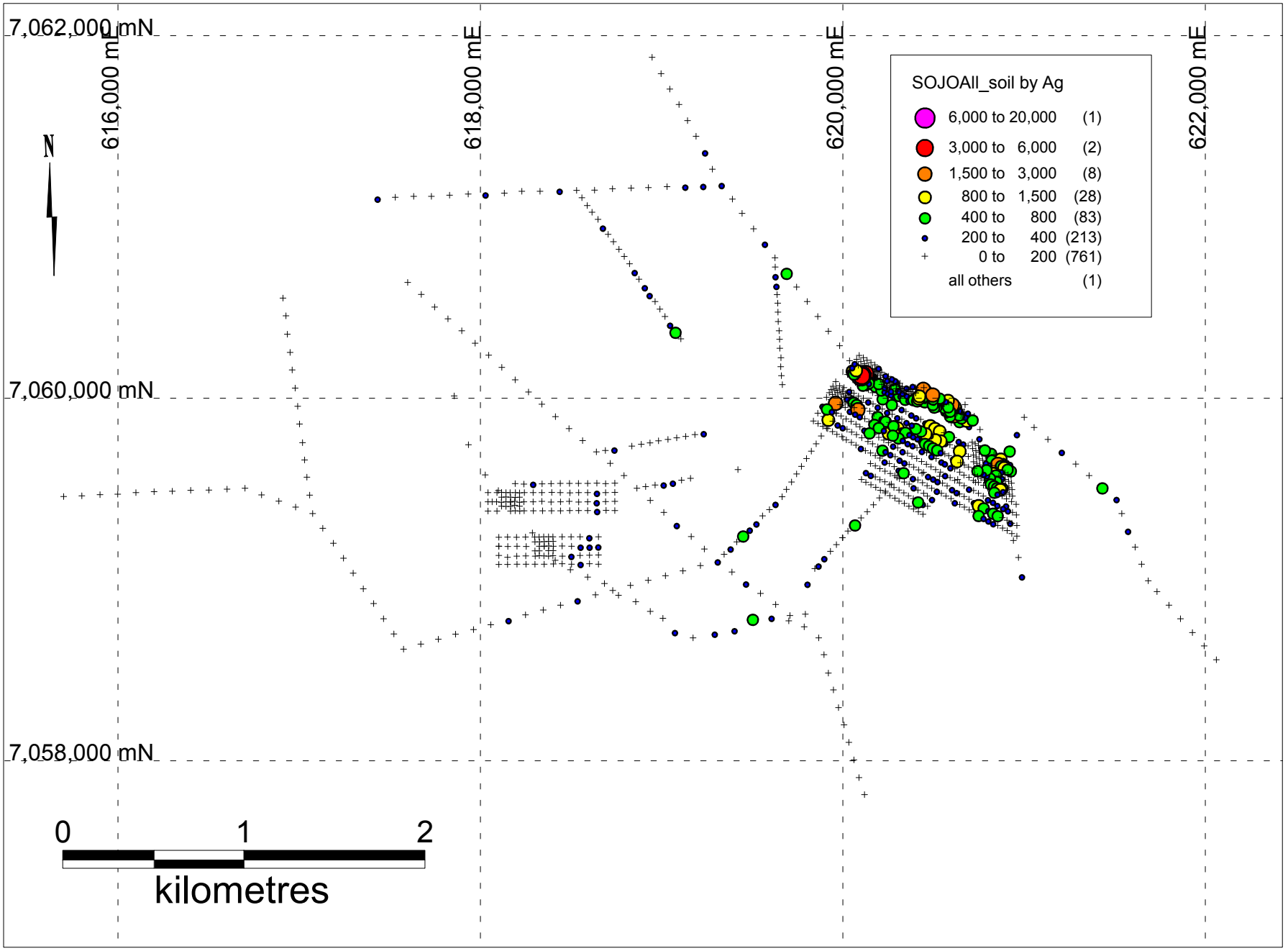
7,059,000 mN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622,000 mE
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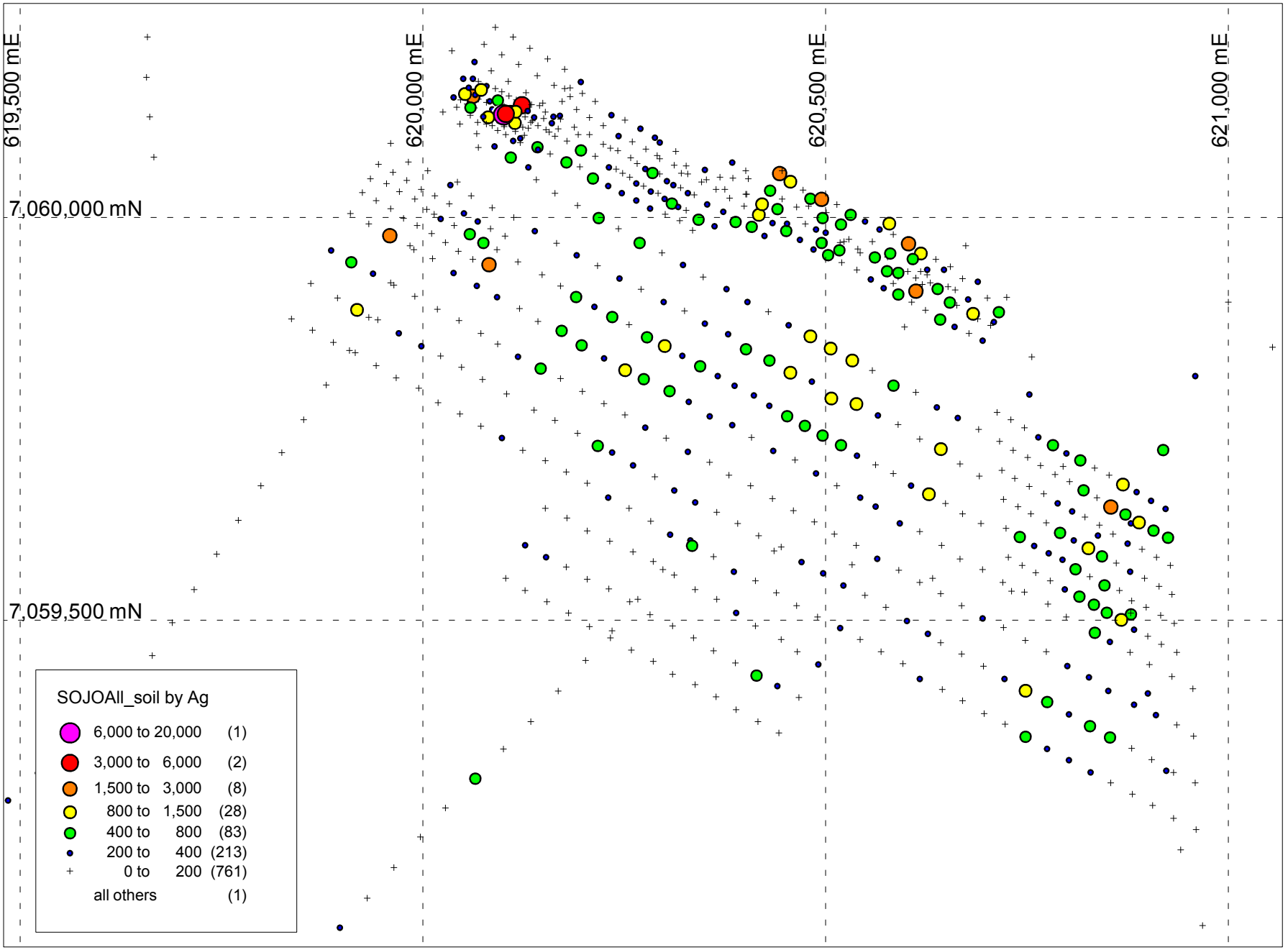
3,000 to 6,000 (2)
1,500 to 3,000 (8)
800 to 1,500 (28)
400 to 800 (83)
200 to 400 (213)
0 to 200 (761)
all others (1)
0
1
2
kilometres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620,500 mE
621,000 mE
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7,059,500 mN
SOJOAll_soil by Ag
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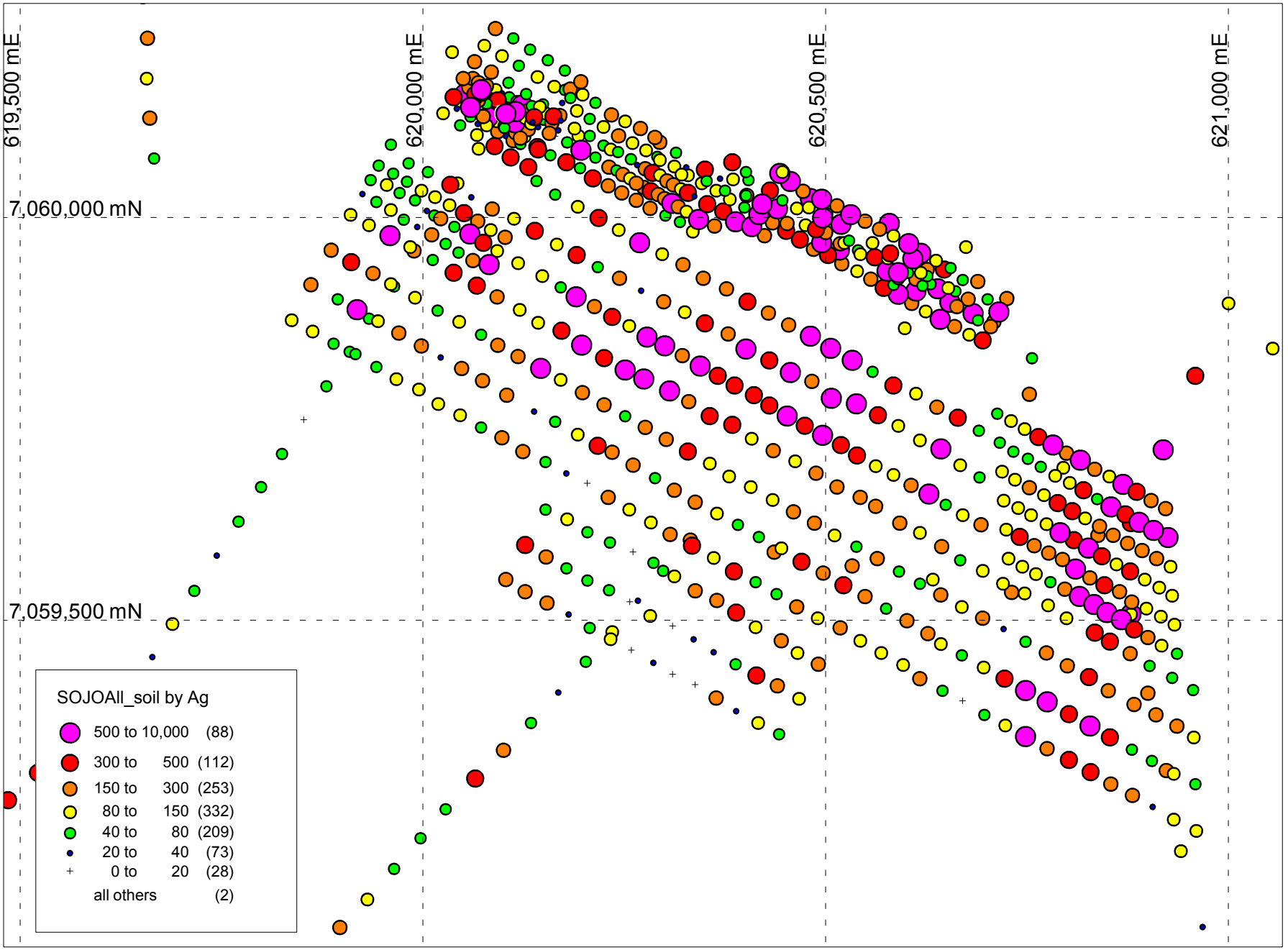
3,000 to 6,000 (2)
1,500 to 3,000 (8)
800 to 1,500 (28)
400 to 800 (83)
200 to 400 (213)
0 to 200 (761)
all others (1)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SOJOAll_soil by Ag
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80 to 150 (332)
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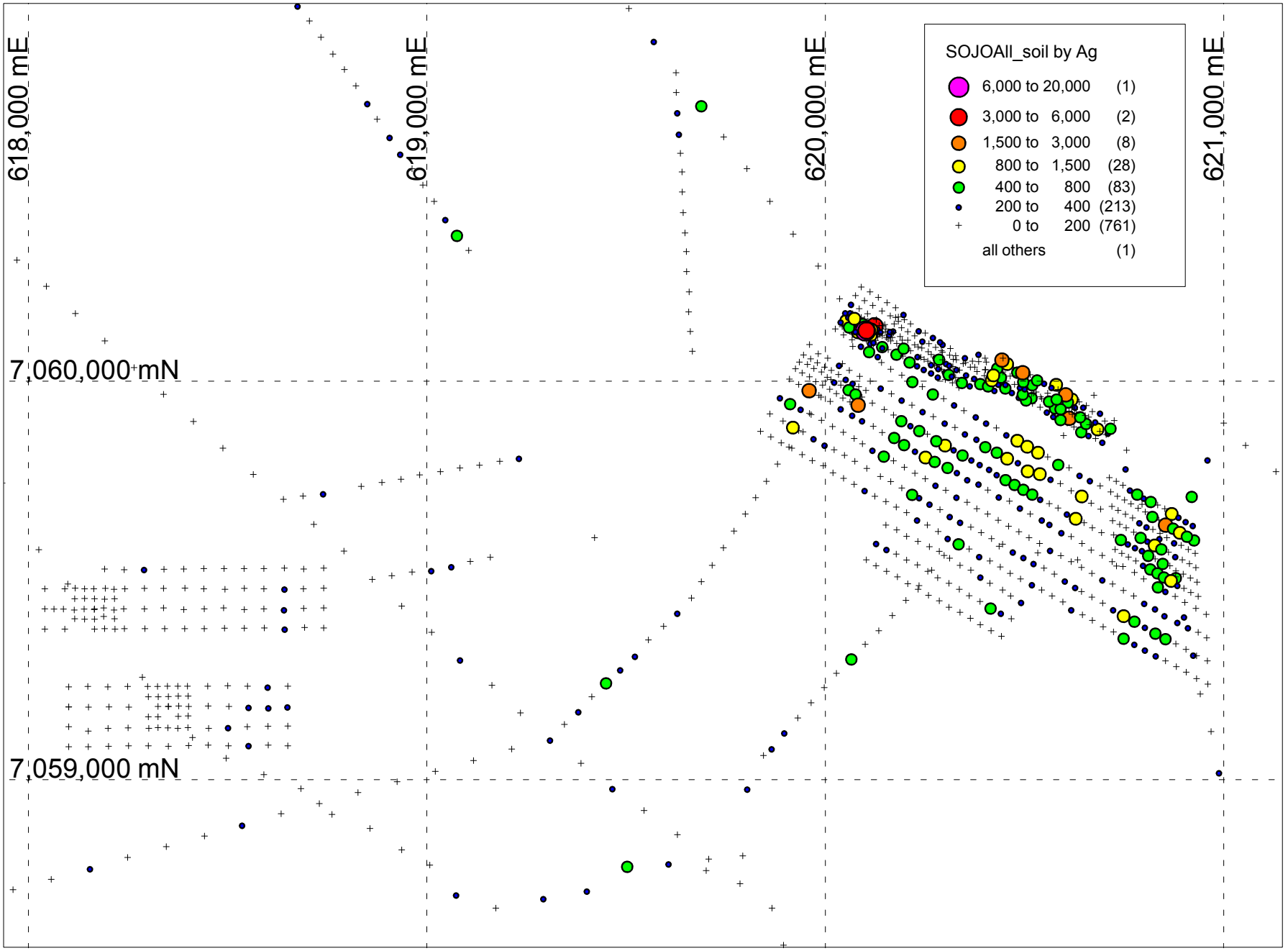
all others (2)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SOJOAll_soil by Ag
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3,000 to 6,000 (2)
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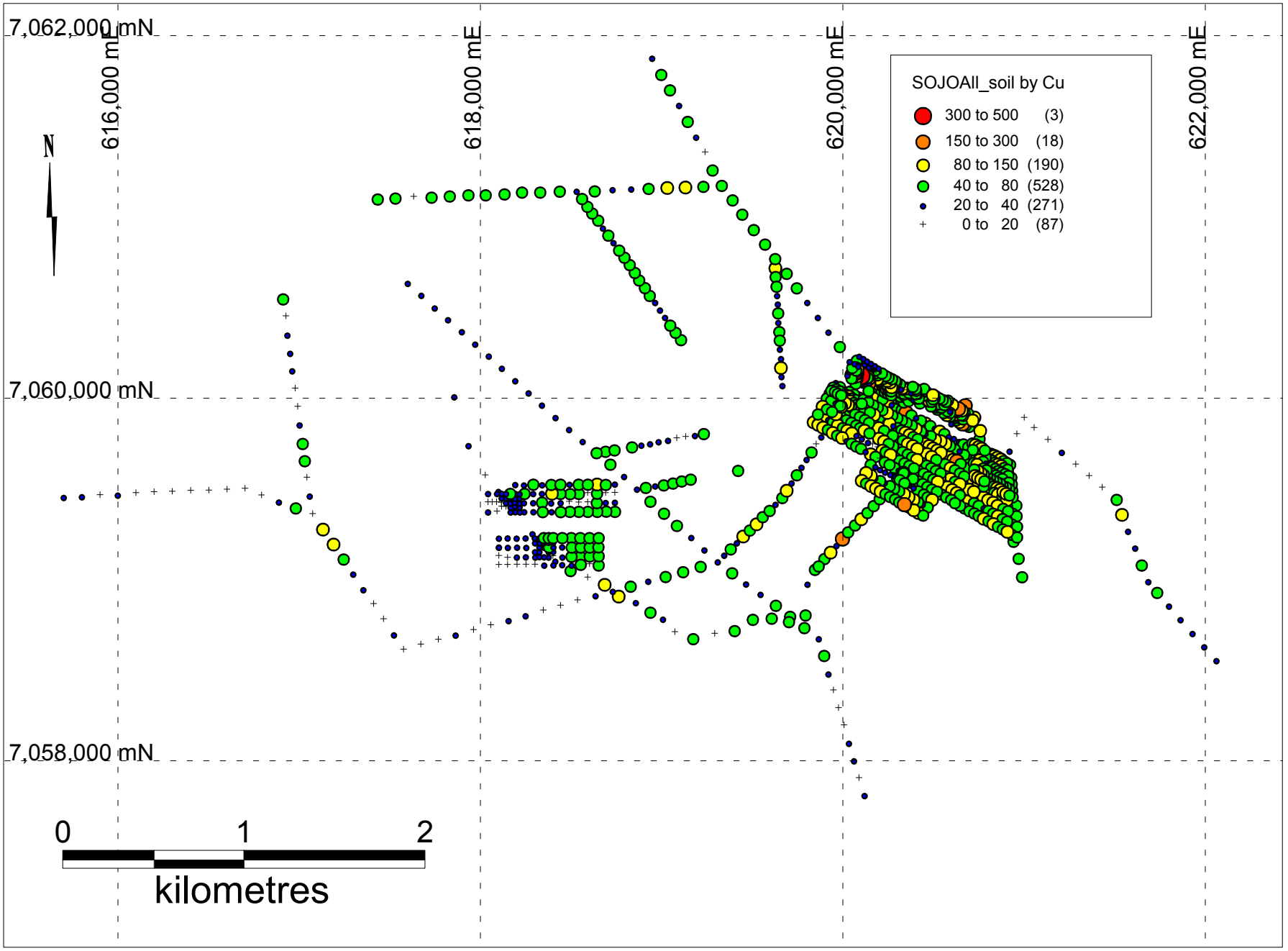
800 to 1,500 (28)
400 to 800 (83)
200 to 400 (213)
0 to 200 (761)
all others (1)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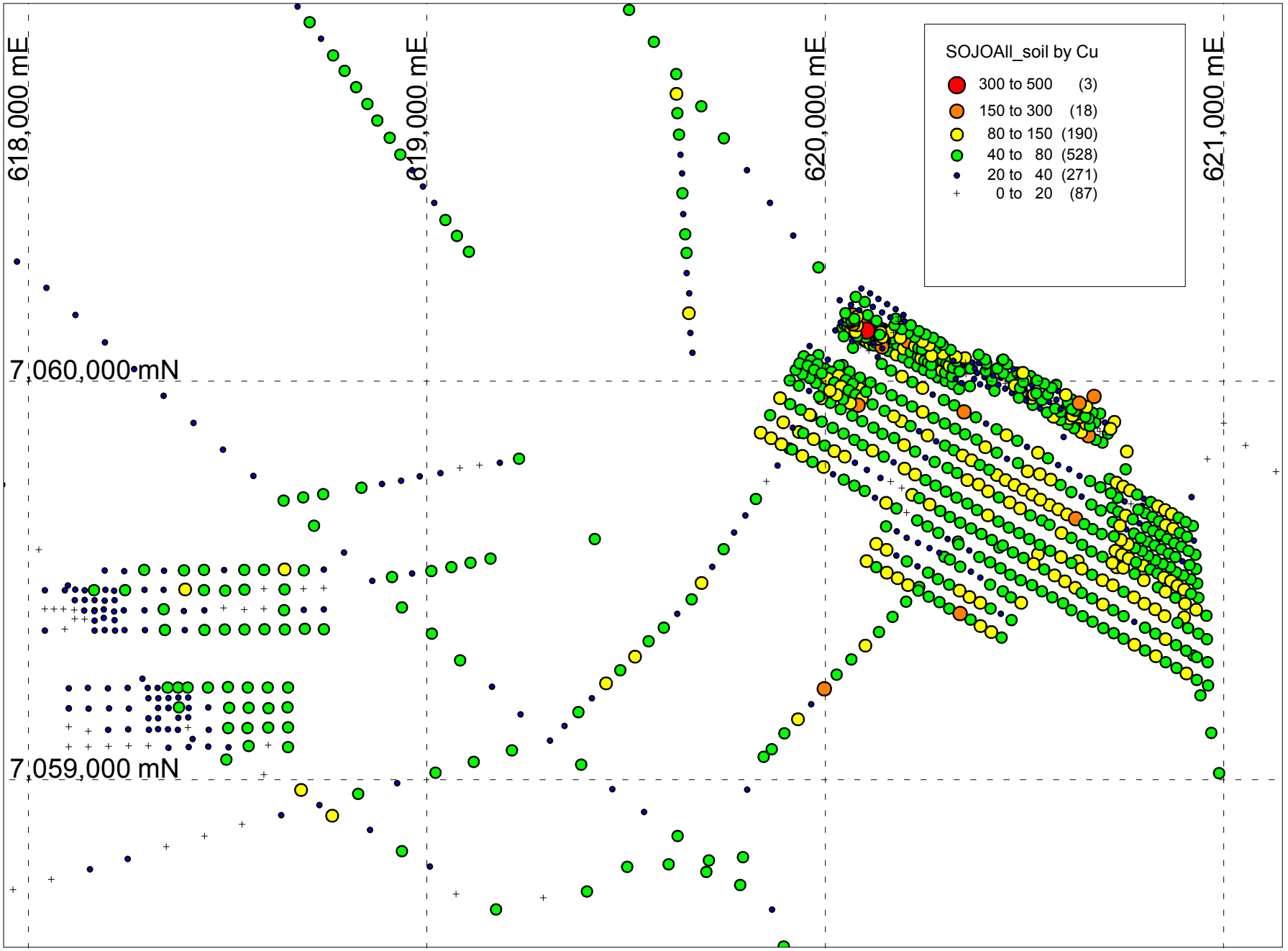
80 to 150 (190)
40 to 80 (528)
20 to 40 (271)
0 to 20 (87)
0
1
2
kilometres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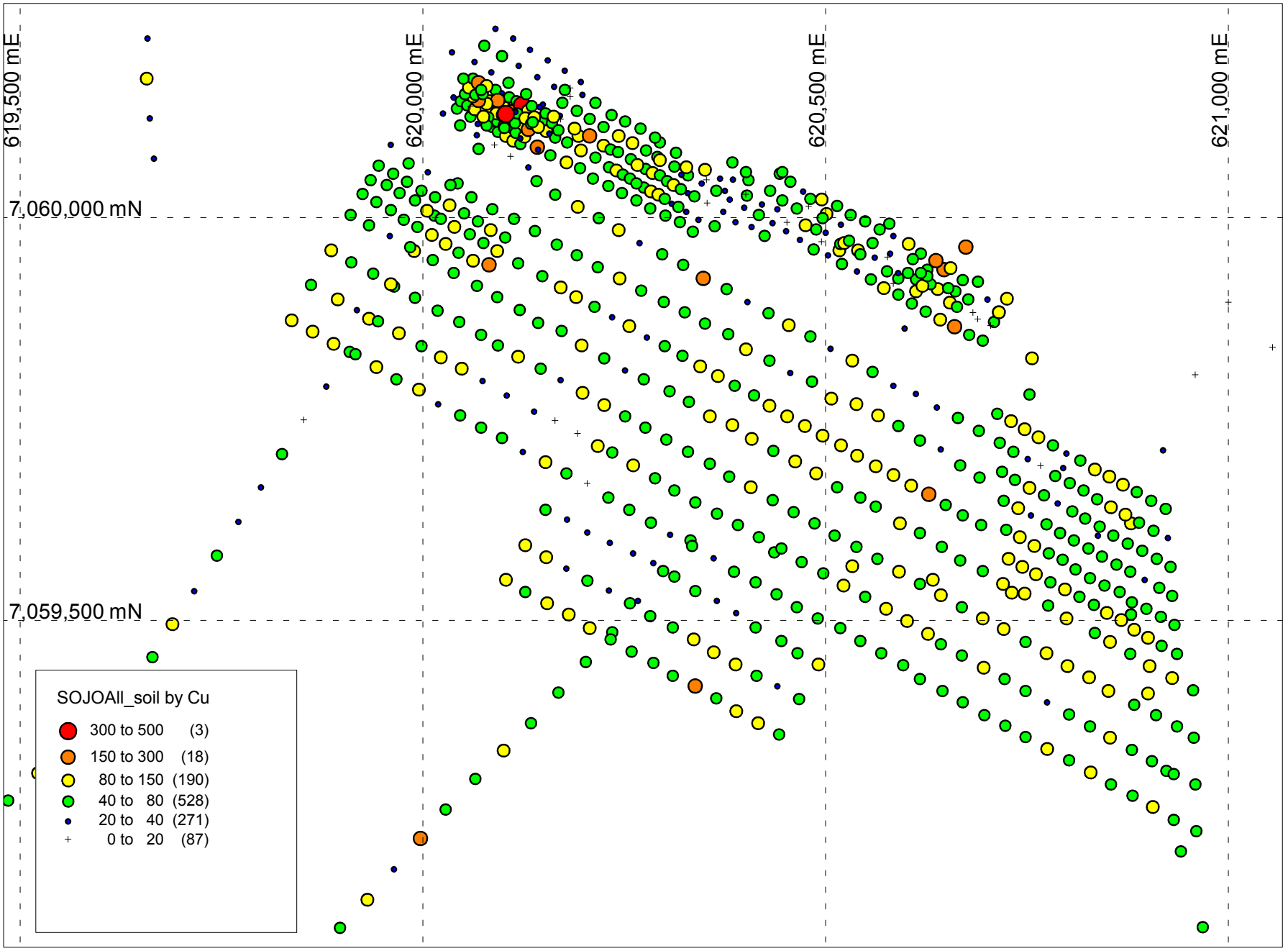
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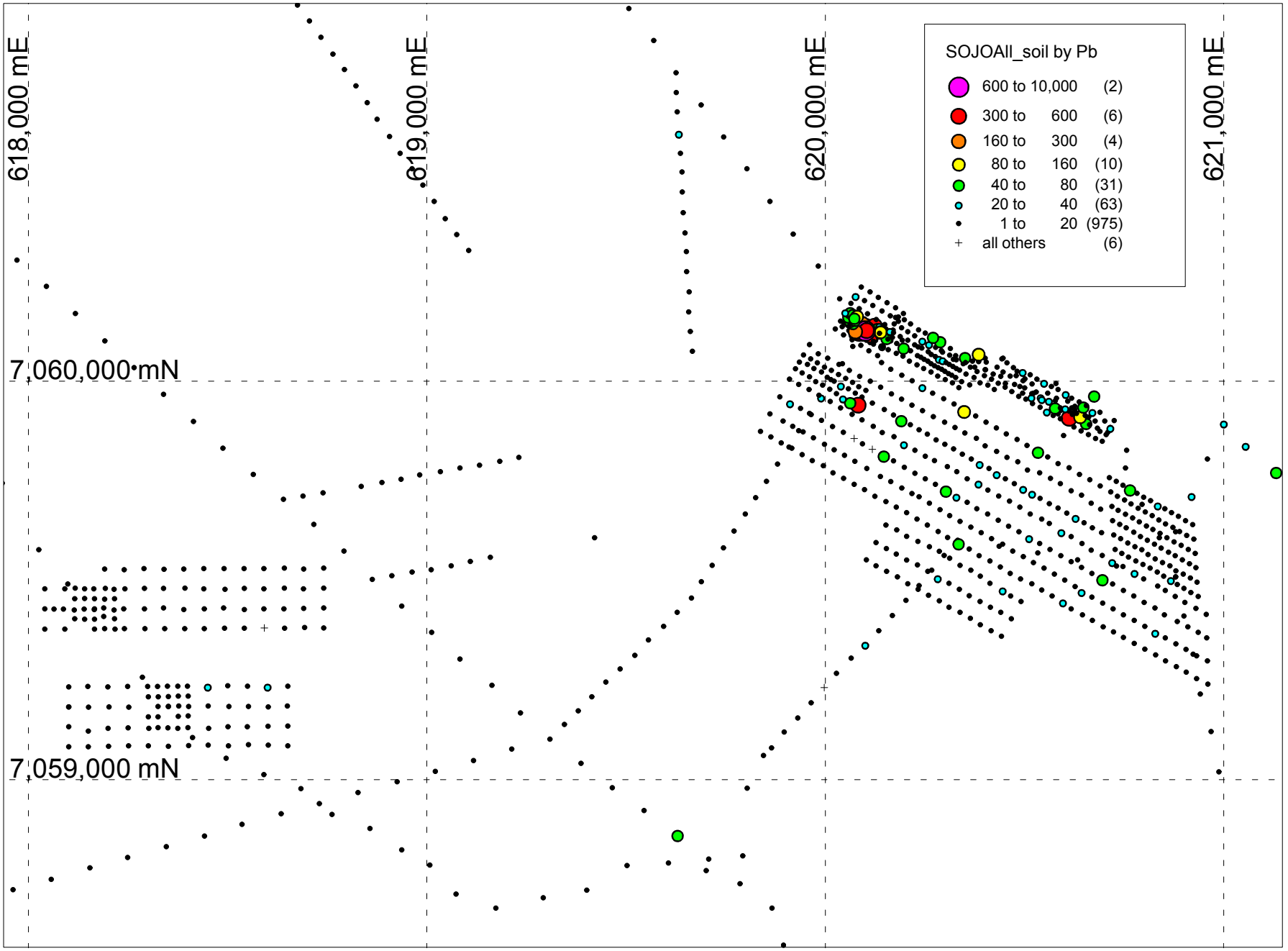
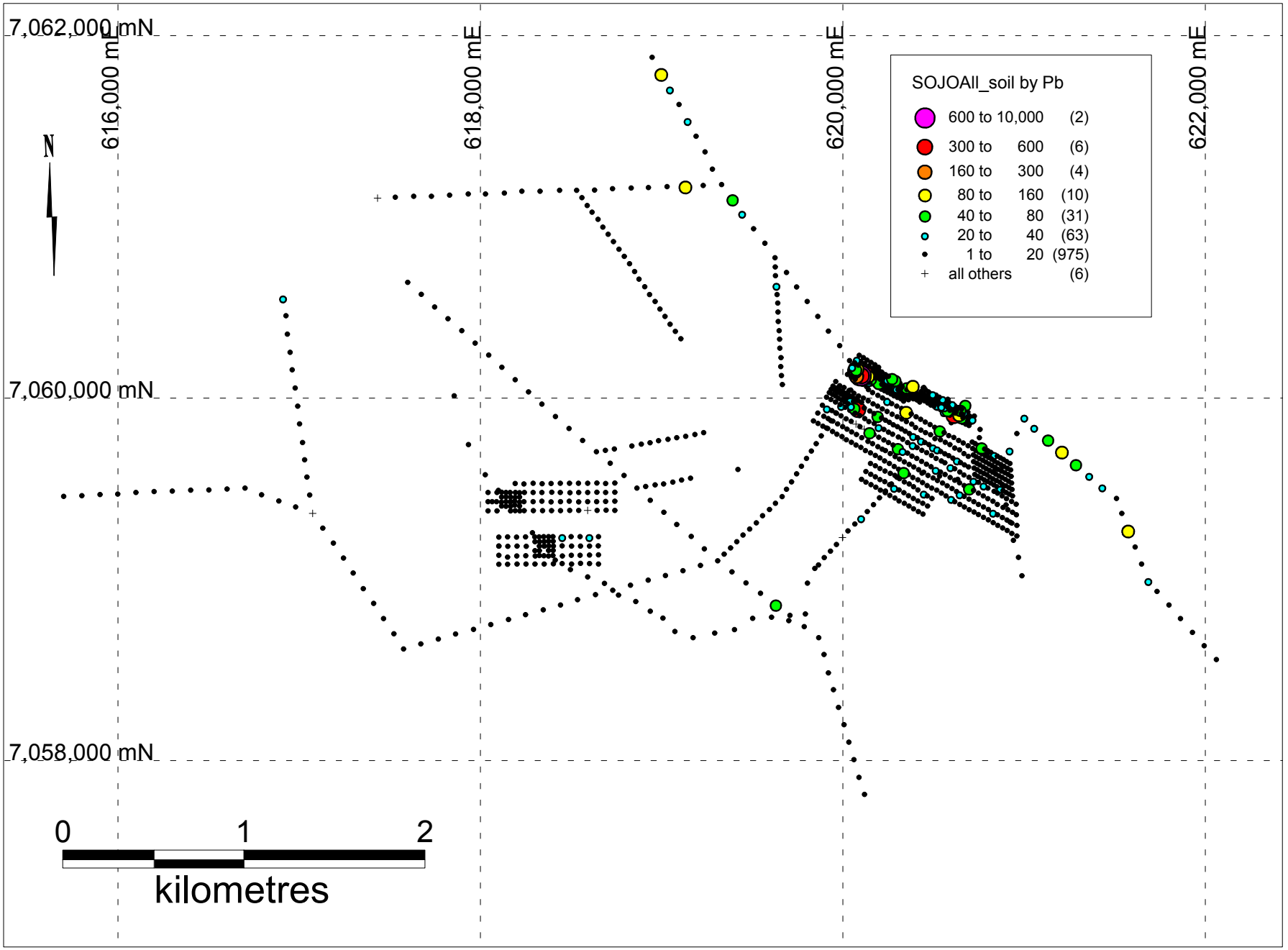
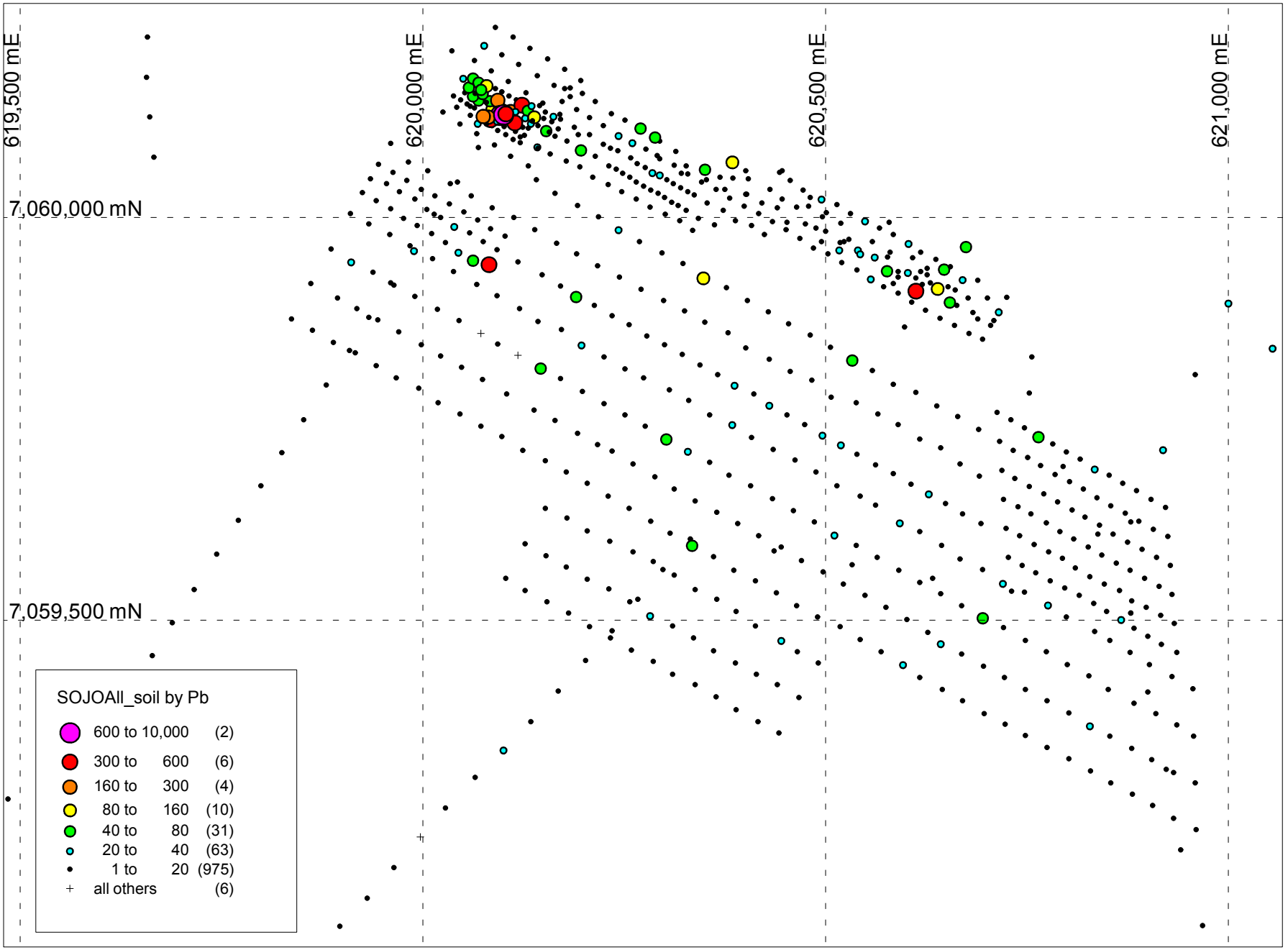
SOJOAll_soil by Cu
300 to 500 (3)
150 to 300 (18)
80 to 150 (190)
40 to 80 (528)
20 to 40 (271)
0 to 20 (87)


SOJOAll_soil by Pb
600 to 10,000 (2)
300 to 600 (6)
160 to 300 (4)
80 to 160 (10)
40 to 80 (31)
20 to 40 (63)
1 to 20 (975)
all others (6)
618,000 mE
619,000 mE
620,000 mE
621,000 mE
7,060,000 mN
7,059,000 mN


7,062,000 mN
7,060,000 mN
7,058,000 mN
616,000 mE
618,000 mE
620,000 mE
622,000 mE
N
SOJOAll_soil by Pb
600 to 10,000 (2)
300 to 600 (6)
160 to 300 (4)
80 to 160 (10)
40 to 80 (31)
20 to 40 (63)
1 to 20 (975)
all others (6)
0
1
2
kilometres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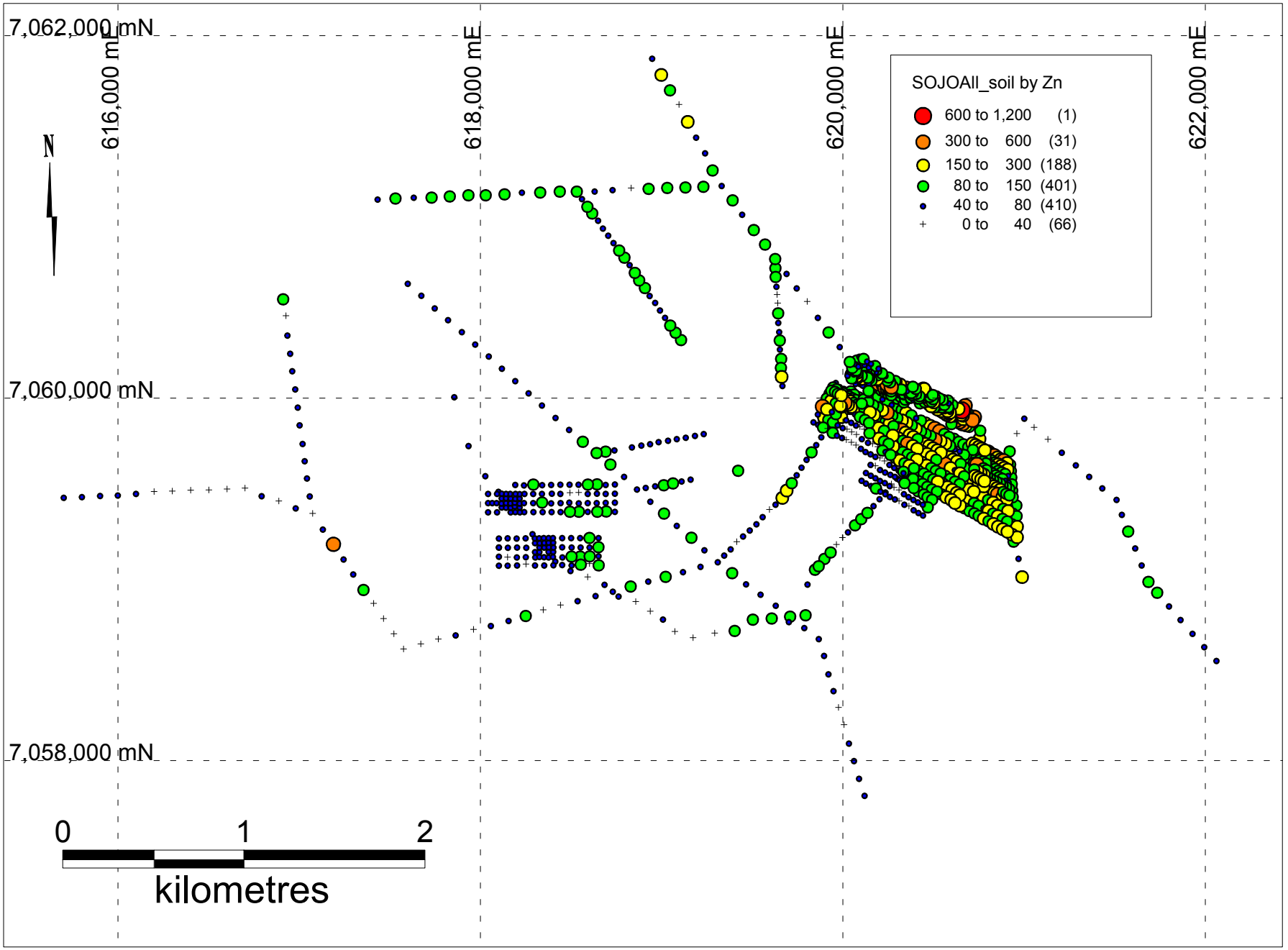
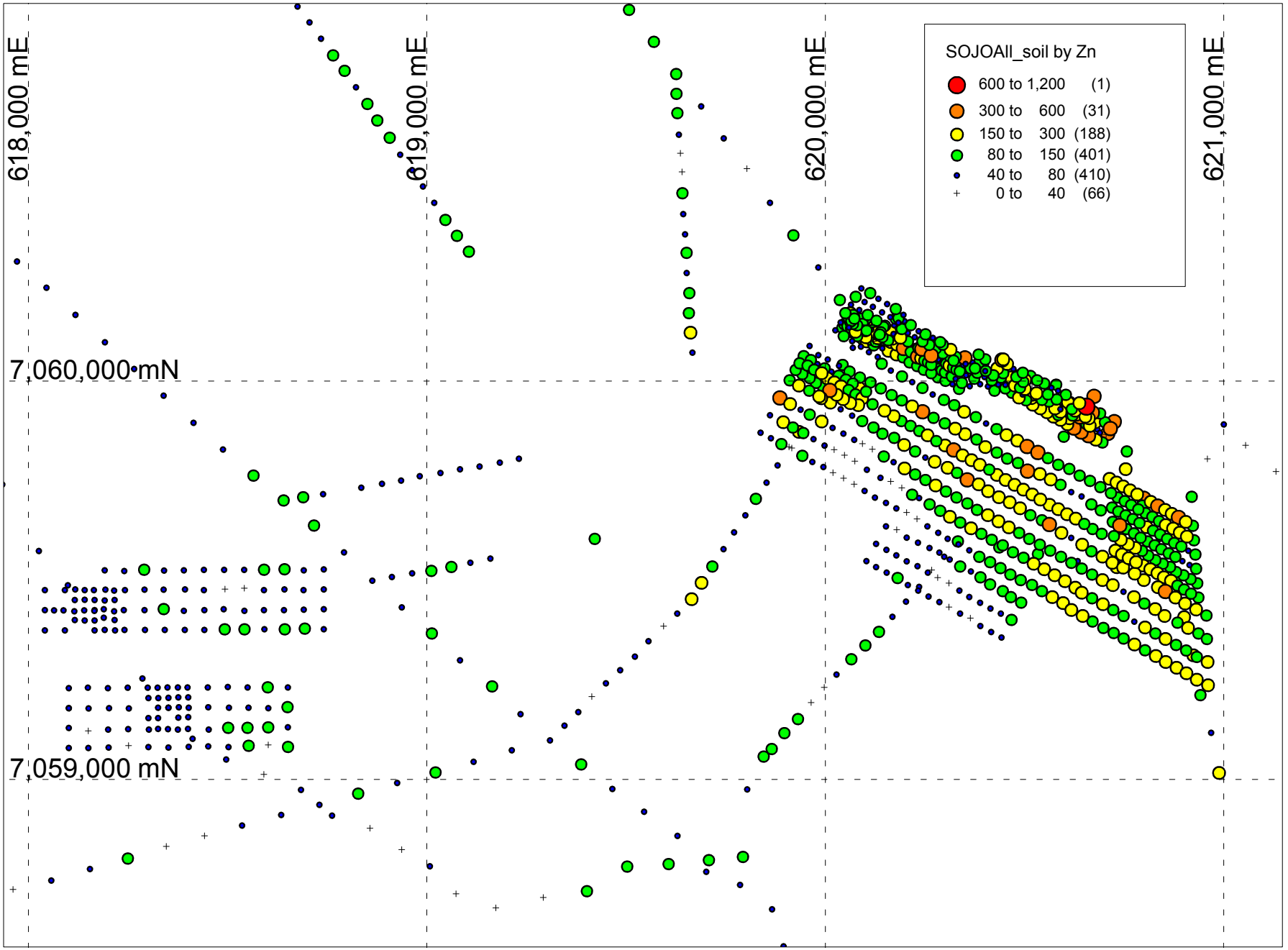
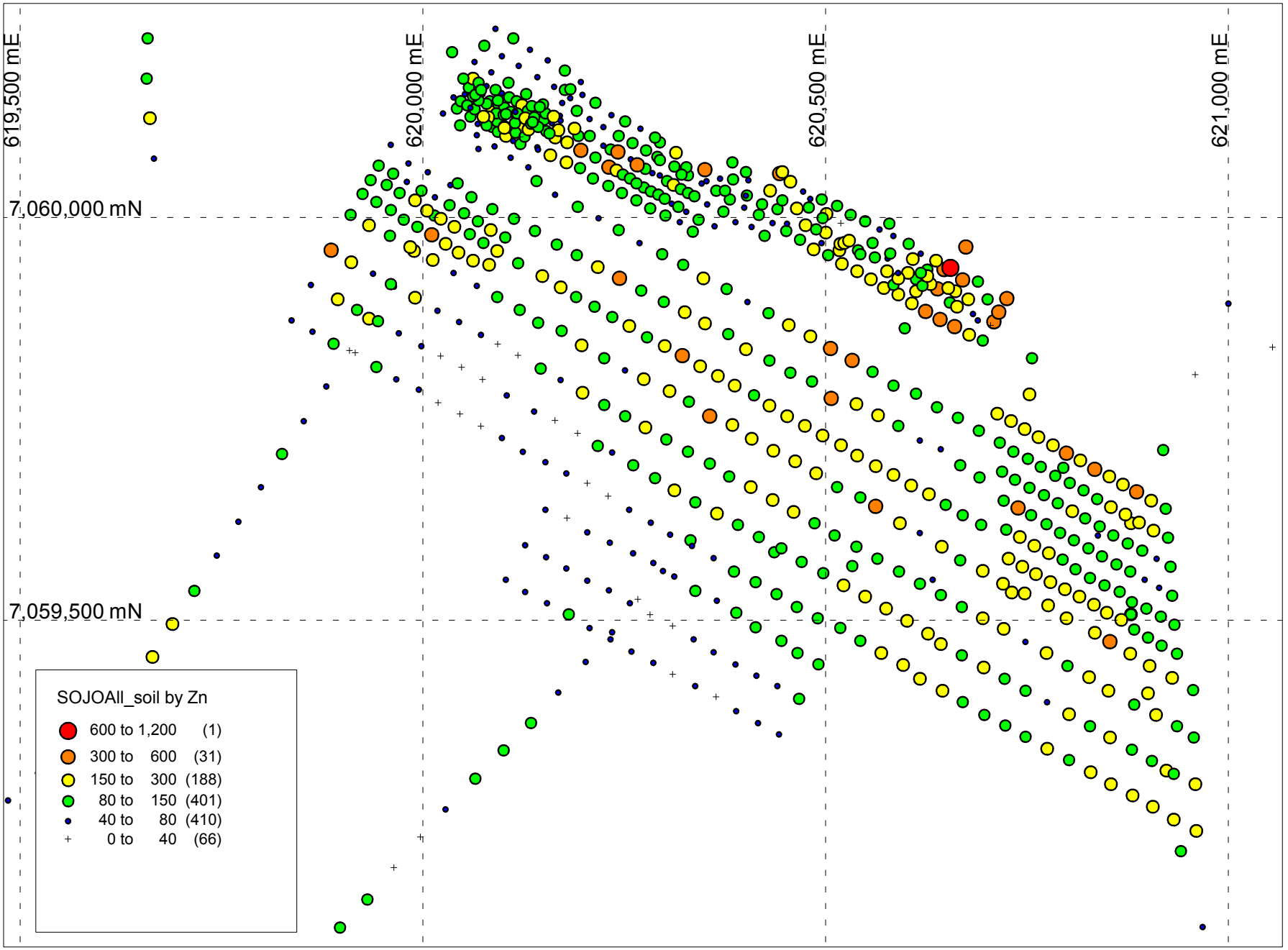
620,500 mE
621,000 mE
7,060,000 mN
7,059,500 mN
SOJOAll_soil by Pb
600 to 10,000 (2)
300 to 600 (6)
160 to 300 (4)
80 to 160 (10)
40 to 80 (31)
20 to 40 (63)
1 to 20 (975)
all others (6)


7,062,000 mN
7,060,000 mN
7,058,000 mN
616,000 mE
618,000 mE
620,000 mE
622,000 mE
N
SOJOAll_soil by Zn
600 to 1,200 (1)
300 to 600 (31)
150 to 300 (188)
80 to 150 (401)
40 to 80 (410)
0 to 40 (66)
0
1
2
kilometres


SOJOAll_soil by Zn
600 to 1,200 (1)
300 to 600 (31)
150 to 300 (188)
80 to 150 (401)
40 to 80 (410)
0 to 40 (66)
618,000 mE
619,000 mE
620,000 mE
621,000 mE
7,060,000 mN
7,059,000 mN


619,500 mE
620,000 mE
620,500 mE
621,000 mE
7,060,000 mN
7,059,500 mN
SOJOAll_soil by Zn
600 to 1,200 (1)
300 to 600 (31)
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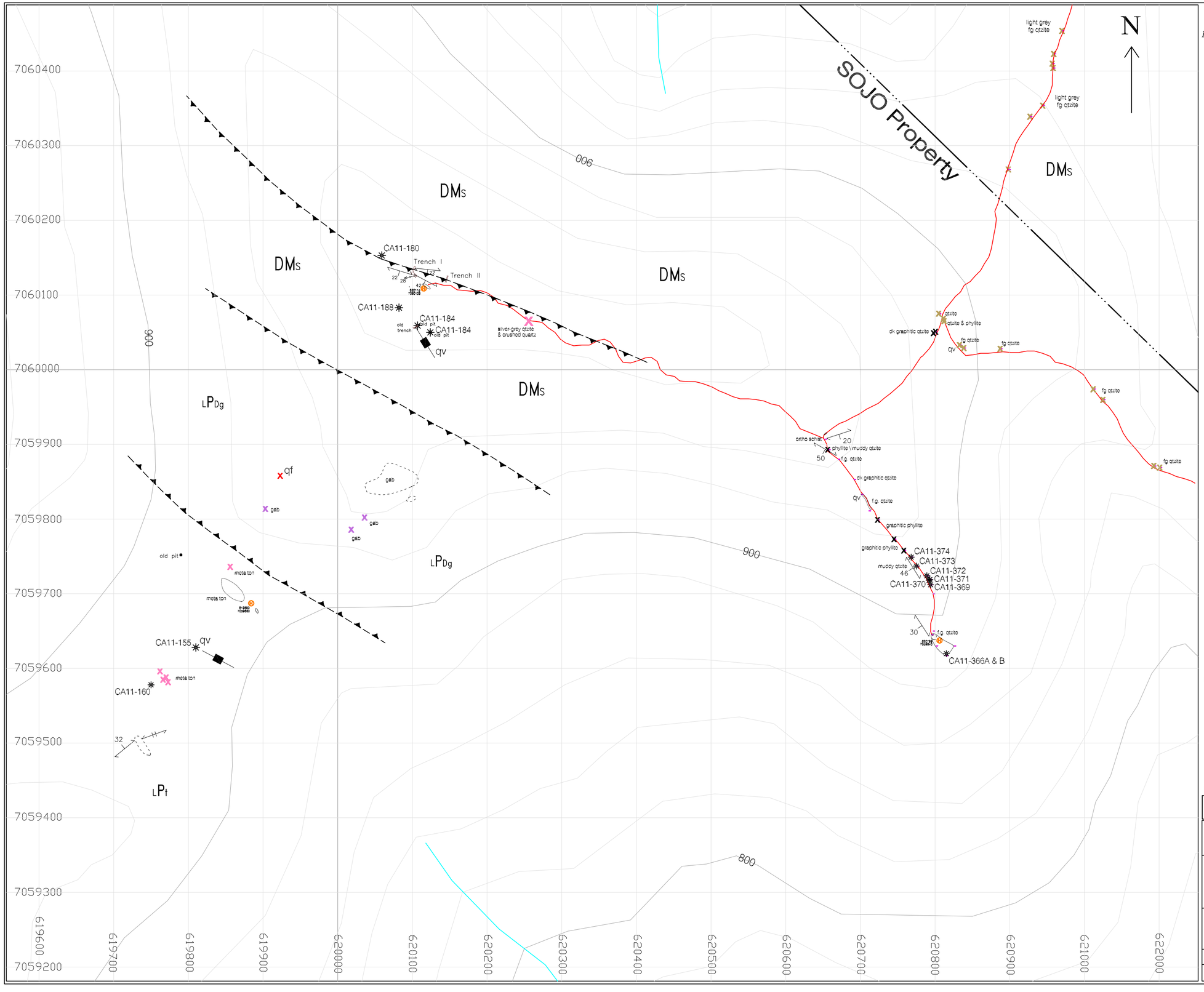


ACCRETED OPHIOLITIC ROCKS

LATE PALEOZOIC (?)

DAWSON OPHIOLITIC ASSEMBLAGE

- LPDm — **Mafic Igneous Ocean Crust:** Mainly diabase and gabbro with lesser ultramafic cumulates
- LPmv — **Volcanic & diabase:** green, fine-grained to aphyric and massive; commonly fractured; locally converted to chlorite schist. Locally carbonate-sericite-pyrite altered
- LPDg — **Gabbro:** medium to coarse-grained, equigranular and massive.
- LPDu — **Ultramafic rocks:** pyroxenite, peridotite and serpentinite

Thrust — Fault — Contact

LAYERED ROCKS

DEVONIAN TO MISSISSIPPIAN

- DMs — **Quartz-rich clastic metasediments:** buff-white to light to med-dark grey, fine to medium-grained with primary bedding often well preserved; unit variably metamorphosed and recrystallized to quartz-biotite schist. More mud-rich intervals, now often phyllitic common throughout the sedimentary sequence. Skarn and calc-silicate alteration common in limy horizons where associated with intrusive rocks.
- DMc — **Marble:** metacarbonate derived from pure to impure limestone; associated calc-silicate schist derived from calcareous metapelite. (taken directly from Gordey and Ryan, 2008)
- DMa — **Amphibolite:** dark-green to black, medium- to coarse-grained, hornblende \actinolite-biotite; quartz in the 5 to 15% range common; secondary epidote and garnet common.

INTRUSIVE ROCKS

MIDDLE JURASSIC (?)

- Jg — **Granite:** light pink to flesh-tone to buff-white, medium to coarse grained, equigranular, to locally K-feldspar porphyritic with loss common megacrystic variants; displays lit-par-lit structure at a range of scales

LATE PALEOZOIC (ca. 350 or 260 Ma)

- LPt — **Tonalite:** light-grey to buff-white, coarse-grained, often quartz porphyritic

SYMBOLS

- Contact (defined, approximate, inferred)
- Fault (defined, approximate, inferred)
- Contact (defined, approximate, inferred)
- Bedding (inclined, vertical)
- S1 foliation (inclined, vertical)
- S1 foliation (inclined, vertical)
- Minor fold hinge line (inclined)
- Dikes: MD - mafic dike; FD - felsic dike
- Quartz veins (inclined, vertical)
- Mineral occurrence & MINFILE No. — 115O 092
- Helicopter pad & UTM location coordinates
- Outcrop
- Subcrop
- Float \ Subcrop (colour reflrcts unit designation)
- Property Boundary
- Abbreviations — qtzite -quartzite; qv - quartz vein; qf - quartz float
- Rock Assay Sample Location & No. — CA11-372

0 — 200 — 400 metres

CARTOGRAPHIC INFORMATION

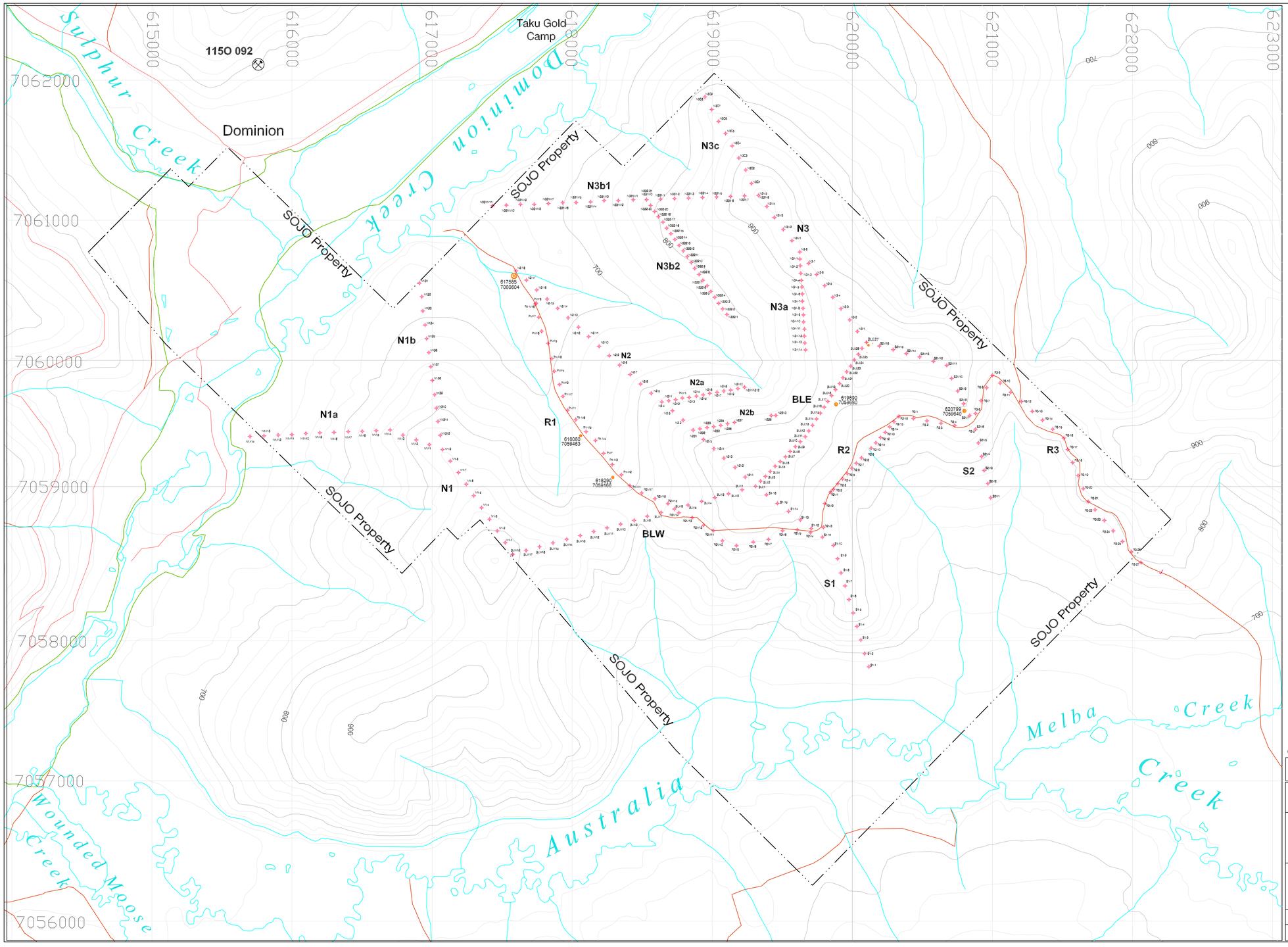
North American Datum 1983, UTM Zone 7; Transverse Mercator Projection. Contour interval in feet.

GoldPlex Resources Inc.

Sojo Property
Dawson District, Yukon

SOJO Trench Area Geology

By: Chris H. Ash, PGeo	July, 2012
NTS 115O/10	Map 1



ACCRETED OPHIOLITIC ROCKS

LATE PALEOZOIC (?)

DAWSON OPHIOLITIC ASSEMBLAGE

- LP_{Dm} **Mafic Igneous Ocean Crust:** Mainly diabase and gabbro with lesser ultramafic cumulates
- LP_{mv} **Volcanic & diabase:** green, fine-grained to aphyric and massive; commonly fractured; locally converted to chlorite schist; QMS in part carbonate-sericite altered f.g. mafic igneous rock.
- LP_{Dg} **Gabbro:** medium to coarse-grained, equigranular and massive.
- LP_{Du} **Ultramafic rocks:** gabbro, pyroxenite, peridotite and serpentinite

Thrust — Fault — Contact

LAYERED ROCKS

DEVONIAN TO MISSISSIPPIAN

- DM_S **Quartz-rich clastic metasediments:** buff-white to light to med-dark grey, fine to medium-grained with primary bedding often well preserved; unit variably metamorphosed and recrystallized to quartz-biotite schist. More mud-rich intervals, now often phyllitic common throughout the sedimentary sequence. Skarn and calc-silicate alteration common in limy horizons where associated with intrusive rocks.
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INTRUSIVE ROCKS

MIDDLE JURASSIC (?)

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SYMBOLS

Contact (defined, approximate, inferred)

Fault (defined, approximate, inferred)

Contact (defined, approximate, inferred)

Contact from GSC OF 4970

Bedding (inclined, vertical)

S1 foliation (inclined, vertical)

S1 foliation (inclined, vertical)

Minor fold hinge line (inclined)

Dikes: MD - mafic dike; FD - felsic dike

Quartz veins (inclined, vertical)

Mineral occurrence & MINFILE No. — 115O 092

Helicopter Pad & Location Coordinates — 617585 7060804

Outcrop

Float \ Subcrop (colour refrcts unit designation)

Property Boundary

Abbreviations ..... qtzite -quartzite; qv - quartz vein

Soil Sample Line Designation — N3a

Soil Sample Location & Number — R3-26

Detailed Soil Grid Designation — DSG

0 Kilometre 1

CARTOGRAPHIC INFORMATION

North American Datum 1983, UTM Zone 7; Transverse Mercator Projection.
Contour interval in feet.

GoldPlex Resources Inc.

Sojo Property
Dawson District, Yukon

Regional Ridge & Spur
Soil Sample Location Map

By: Chris H. Ash, PGeo	July, 2012
NTS 115O/10	Map 2

SOJO Soil Sample Map 2a

(Legend as per Map 1)

DSG 1a

Map 2b

DSG 1b

DSG 4

DSG 3

DSG 5

SOJO Property

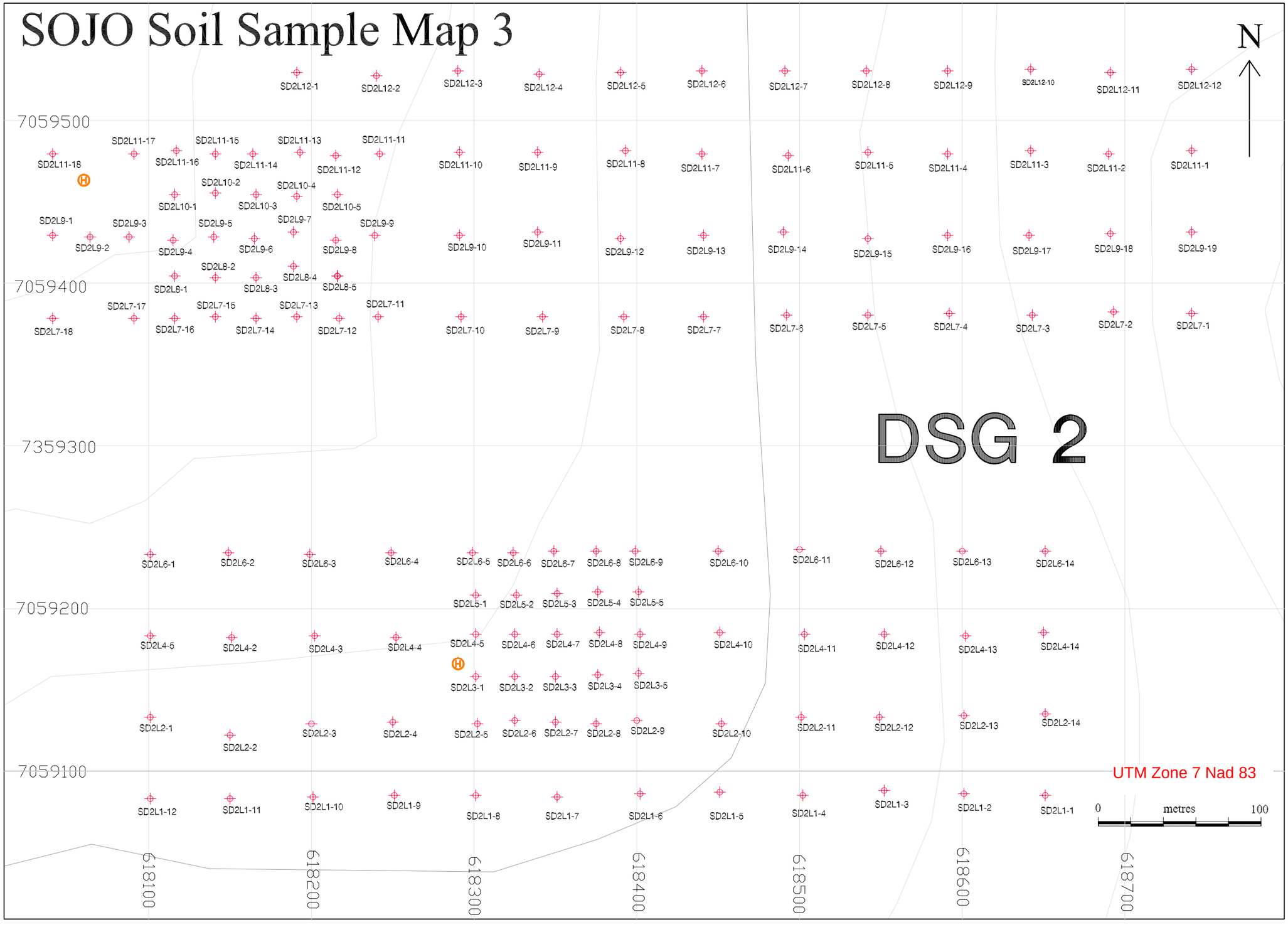
0 metres 500

UTM Zone 7 Nad 83

7060200
7060100
7060000
7059900
7059800
7059700
7059600
7059500
7059400
7059300
7059200

619600 619700 619800 619900 620000 620100 620200 620300 620400 620500 620600 620700 620800 620900 621000 622000

SOJO Soil Sample Map 3



For amendment to the SOJO Property 2011 Assessment Report.

Report submitted by Chris H. Ash for Goldplex Resources Inc.

Description of preparation and analytical procedures used for both 'soil' and 'rock' samples to produce the tables of analytical data presented in the SOJO Property 2011 Assessment Report.

SOJO Soil Samples

CERTIFICATE OF ANALYSIS

CLIENT JOB INFORMATION

Project:	SOJO
Shipment ID:	SOJO-S2_07_2011
P.O. Number	
Number of Samples:	163

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	163	Dry at 60C			WHI
SS80	163	Dry at 60C sieve 100g to -80 mesh			WHI
1F02	163	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VAN

Sojo Rock Samples

CERTIFICATE OF ANALYSIS

CLIENT JOB INFORMATION

Project:	SOJO
Shipment ID:	SOJO-R2-08-2011
P.O. Number	
Number of Samples:	7

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-500	7	Crush, split and pulverize 500 g rock to 200 mesh			VAN
1F06	7	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN