

2011 Geological and Geochemical Reconnaissance Report

Yellow Claim Block

Dawson Mining District, Yukon Territory
NTS Map Sheet 1150 05, RP Group HD03161
UTM NAD 83 Zone 7N: 570000E/7018900N

Dates of work performed: August 17 to August 18 2011, and
September 8 to September 10, 2011

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Summary

The metamorphic rocks at the Yellow claim block are interpreted to be the northward continuation along strike of the rock package which hosts the Golden Saddle deposit on the White property. The Yellow claims were staked in 2009 by Underworld Resources because of this lithologic similarity. Underworld completed preliminary ridge-and-spur soil sampling and geologic mapping across the property, but failed to identify any significant zones of gold mineralization. Subsequent to acquiring Underworld, Kinross conducted an airborne magnetic and radiometric survey over the property in 2010, and a stream sediment sampling and prospecting program in 2011. This report summarizes the work completed by Kinross at Yellow in 2011. This report is also an interpretation of the geology of the claim block as it is currently understood, based upon prospecting, mapping, geochemical sampling and geophysical data.

Thus far, no zones of significant gold mineralization are known to occur at Yellow. However, a zone of anomalous Ag-Pb (\pm Cu, \pm Zn) mineralization associated with quartz-galena veining has been identified. The best rock chip sample from this veined zone contained 7.6 ppm Ag and 3,270 ppm Pb, which is considered highly anomalous for the White Gold area. This veined zone is coincident with a zone that is anomalously enriched in potassium, and this zone is mapped by the airborne radiometric data. This potassium-enriched zone is interpreted to be adjacent to small Cretaceous-age stock that is not well exposed but that is visible in the airborne geophysical data. Together, these features are suggestive of a hydrothermal system related to a small Cretaceous intrusion. This type of intrusion-related Ag-Pb-Zn mineralization may be of a similar style to the X Man occurrence at JP Ross; although there is limited data available thus far at Yellow to support such a comparison.

The geologic understanding of the Yellow claim block has been greatly improved by Kinross' and Underworld's exploration activities. An updated geologic map of the claim block is presented here. This updated map is based upon interpretation of the geophysics, some limited mapping in 2011, mapping by Underworld in 2009, and previous regional mapping by the Canadian Geological Survey. The most significant addition to this newly updated map is the recognition of a zone of potassic alteration and quartz-galena veining that is interpreted to be adjacent to an intrusion. Although Yellow is not known to contain any "Golden Saddle" style mineralization, this possible intrusion-related mineralization may be an interesting target for future exploration.

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1.0 Introduction

This report summarizes geological and geochemical work conducted in 2011 by Kinross on the Yellow claim block in the Dawson Mining District, Yukon Territory. The 2011 program was intended as reconnaissance to evaluate the potential of this claim block to host Golden Saddle-style mineralization. Golden Saddle is a nearby structurally-controlled gold deposit hosted in metamorphic rocks similar to those identified at the Yellow claim block. Field work in 2011 included geological mapping, prospecting, rock chip sampling and stream sediment sampling.

1.1 Location, Access, and Physiography

The Yellow claim block is located near the junction between the White and Yukon Rivers. The claims are located approximately 25 km northwest from the Green Gulch camp on Thistle Creek, and approximately 75 km south of Dawson City.

During the 2011 season the Yellow area was only accessible by helicopter. The high E-W ridge in the northern part of the property is fairly accessible by helicopter, while the lower ridges, slopes and valleys have very few suitable landing sites. Helicopter landing zones were cleared at a few sites in stream valleys to facilitate stream sediment sampling.

The Yellow claim block consists of rolling tree-covered hills with some recently burned areas. Significant rock outcrop at Yellow is limited to the high E-W trending ridge in the northern part of the property. Lower ridges and saddles on the property typically have only minor subcropping rock exposure. Throughout the property, there is a significant difference in soil development and vegetation between the north- and south-facing slopes. North-facing slopes typically have poorly developed soil horizons and more extensive zones of near-surface permafrost.

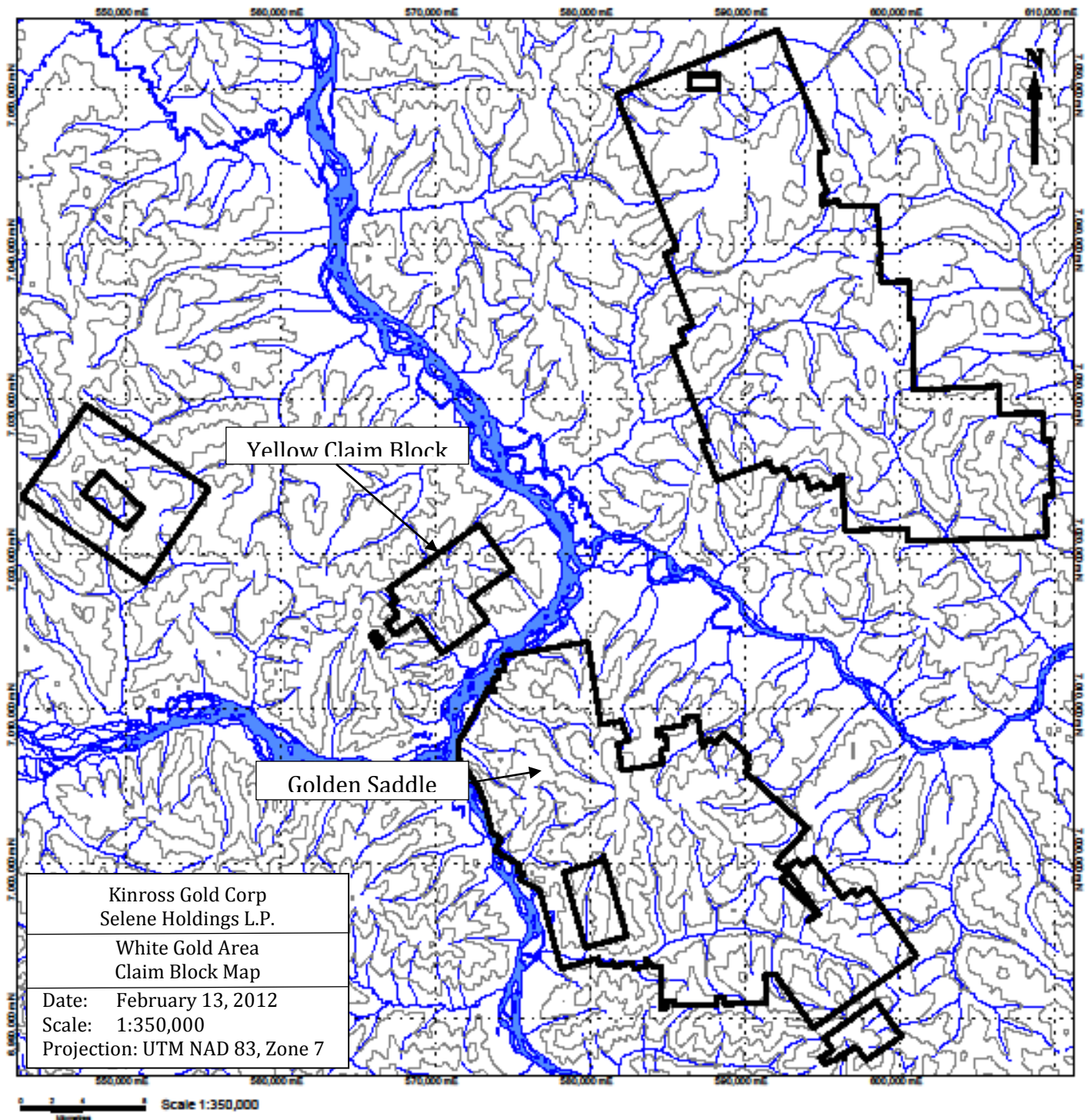


Figure 1. Map showing the location of Kinross claim blocks in the White Gold area. The Yellow claim block is labelled.

1.2 Property

The Yellow claim block consists of 166 mineral claims covering an area of ~34.7 km². The claims form a roughly rectangular shape 8.6 by 5.4 kilometres wide.

1.3 Historical Work

The earliest documented exploration work in the Yellow area occurred during the initial Klondike Gold Rush. During 1898 and 1900 claims were staked on Shamrock Creek, located in the south-western part of the property (Doherty and Ash, 2005). No recent historical exploration or placer mining is known to have occurred on the Yellow claims prior to the staking and soil sampling conducted by Underworld in 2009.

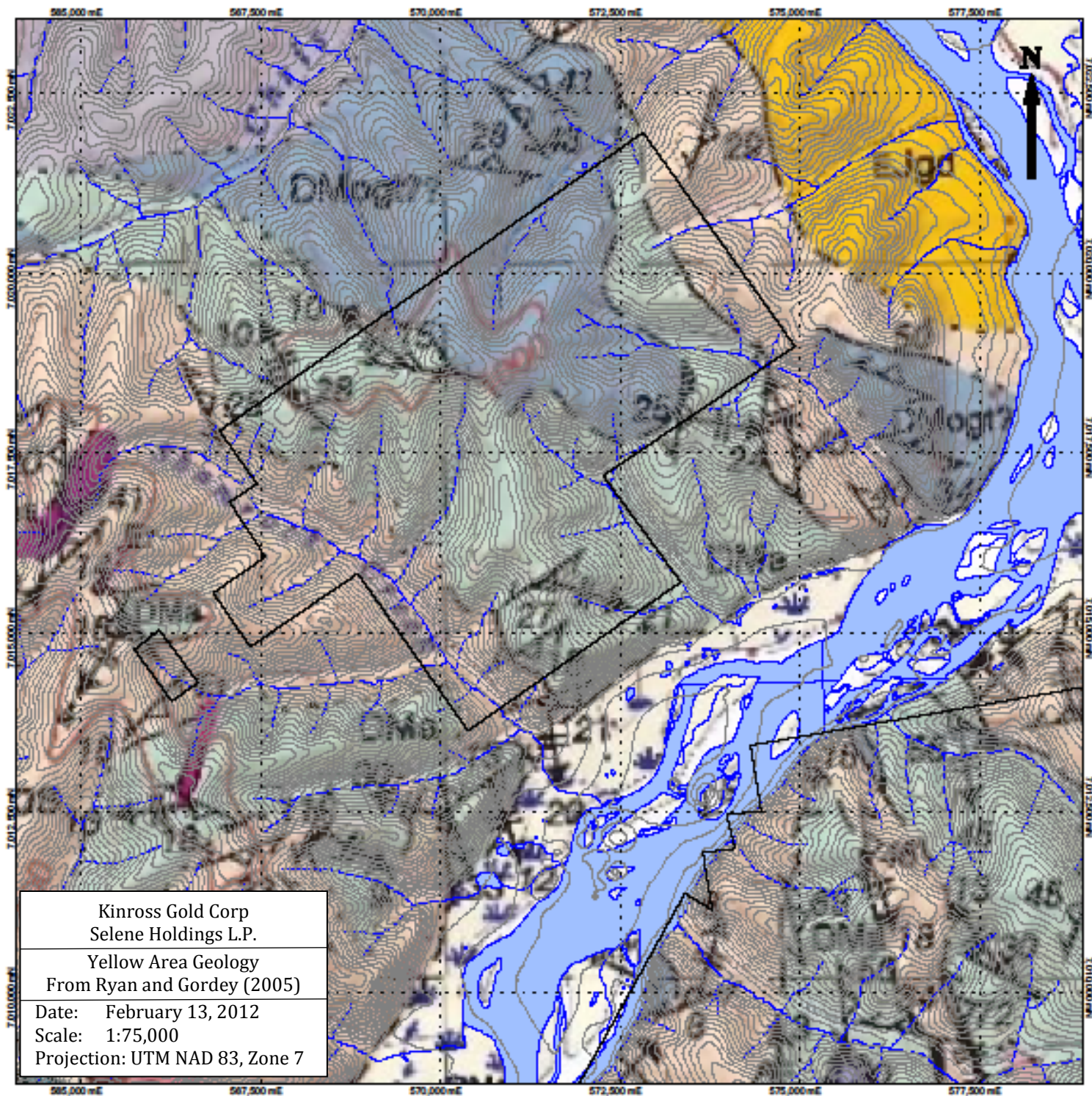
The geology of the Yellow area was mapped by the Geological Survey of Canada as part of the Stewart River map area (Ryan and Gordey, 2005). This mapping describes the Yellow claims as comprising Devonian to Mississippian quartz-mica schist, amphibolite, and orthogneiss (Figure 2). Paleozoic ultramafic rocks and Jurassic and Cretaceous intrusive rocks are also mapped near the Yellow claims. Most of the lithologic contacts at Yellow were mapped as approximate or assumed by the Geological Survey of Canada mapping.

The Yellow claims were staked by Underworld in 2009 because of their proximity to the White claims and the similarity of mapped rock units to those at White. Initial reconnaissance by Underworld in 2009 consisted of ridge-and-spur soil sampling, a small soil sampling grid, rock chip sampling, and some geologic mapping. This initial work resulted in a few samples containing minor gold-in-soil, but failed to produce a coherent anomaly or target.

Underworld geologists mapped the Yellow area as consisting of metasediment, amphibolite, and felsic orthogneiss, with two small feldspar porphyry units mapped on ridges in the northern part of the claim block. Three zones of sericite-carbonate alteration are also indicated on the 2009 map. These altered zones broadly overlap with weakly anomalous gold values from the initial ridge-and-spur sampling. At the time of this writing, the original Underworld geologic mapping data is missing. The only known record of 2009 mapping is the figure from the Underworld 2009 Technical Report, which has been reproduced here (Figure 3).

Airborne magnetic and radiometric surveys were flown over the Yellow claim block as part of Kinross' 2010 airborne survey. The survey was flown by helicopter with 75 meter line spacing over the entire Yellow claim block. This survey highlighted several notable features, including: 1) a prominent narrow NNW-trending magnetic high, located very close to the feldspar porphyry units mapped in 2009; 2) a circular body approximately

500 meters diameter located in the north-central part of the property with a magnetic signature similar to that of Cretaceous Carmacks igneous rocks (seen at JP Ross and elsewhere in the Yukon); 3) a zone of highly anomalous potassium (and highly anomalous potassium/thorium) in the north-central part of the property that is approximately 1 by 3 kilometres in size; and 4) several linear magnetic features trending NNW and NE. These linear features are interpreted to represent faults (Figure 4, 5, and 6).



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Kilometres

Figure 2. Geology of the Yellow area, from Ryan and Gordey, 2005. Blue DMogt = Devonian/Mississippian orthogneiss; Green DMA = Devonian/Mississippian amphibolite; Light pink DMps = Devonian/Mississippian quartz mica schist; Orange Elgd = Jurassic granodiorite; Pink Kg = Cretaceous granite; Purple Er = Eocene rhyolite porphyry dike.

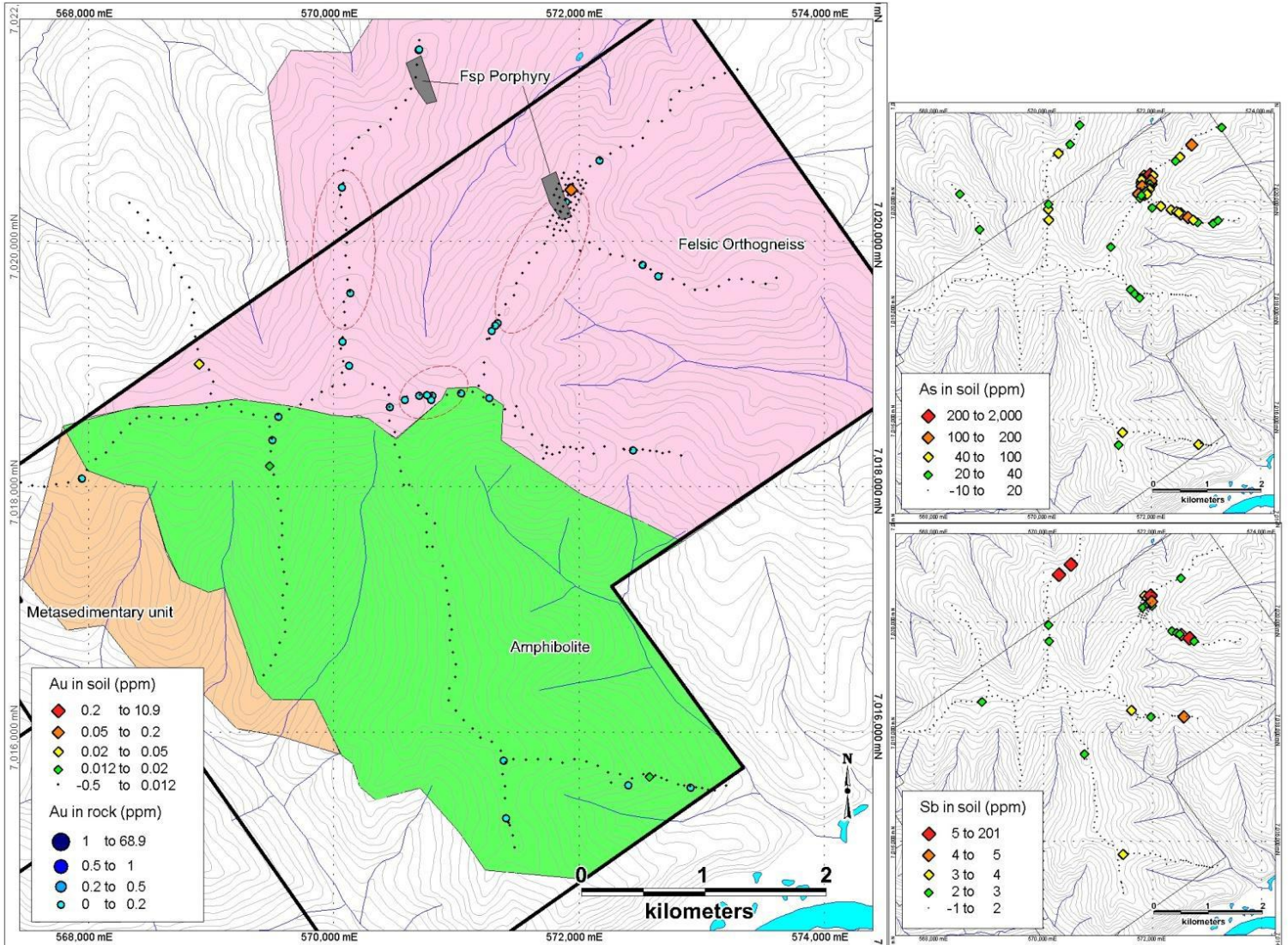


Figure 3. Underworld’s preliminary geologic map and soil geochemistry for the Yellow property. This image is reproduced from the Underworld 2009 Technical Report.

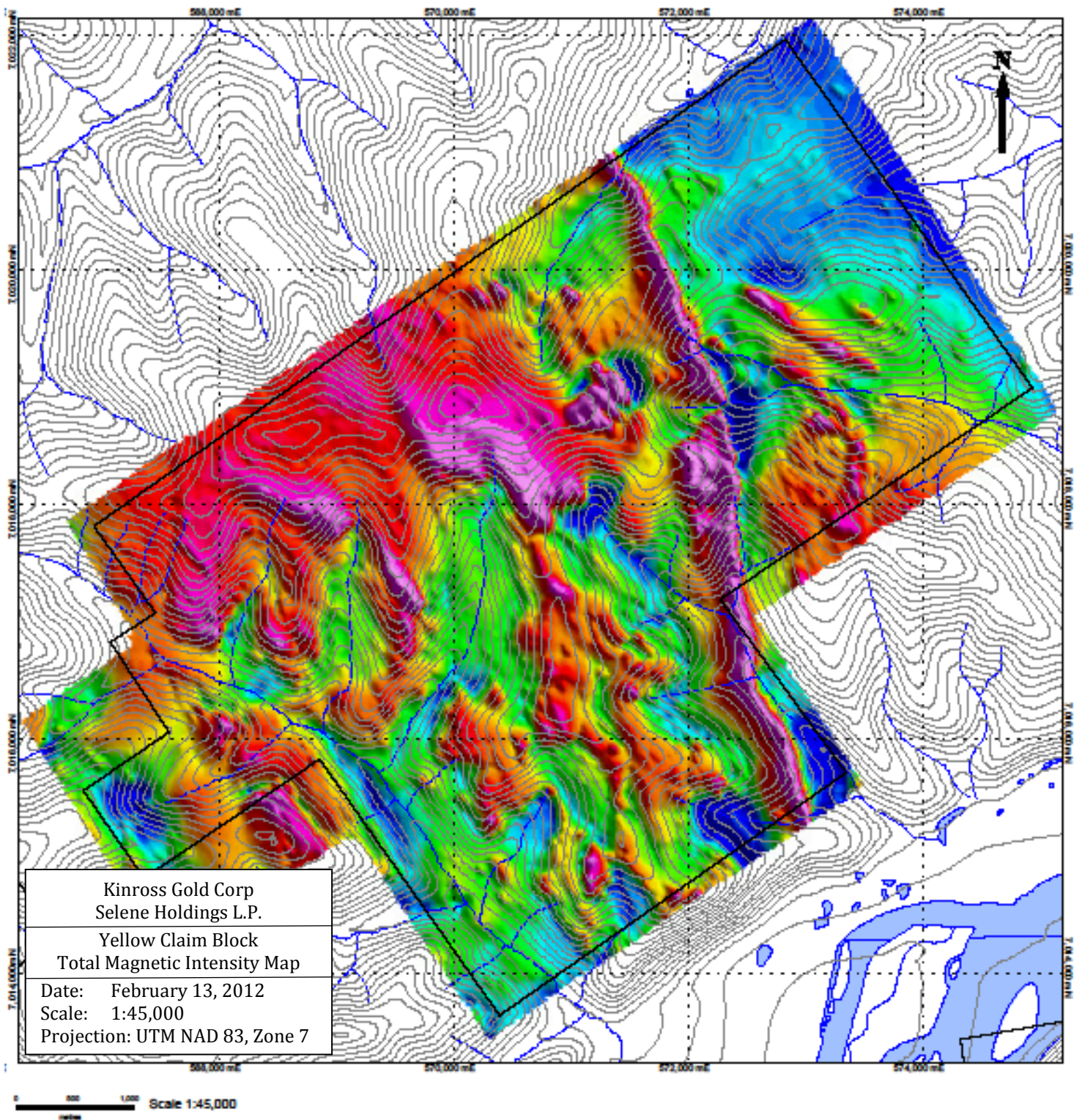


Figure 4. Total magnetic intensity map from the 2010 airborne survey.

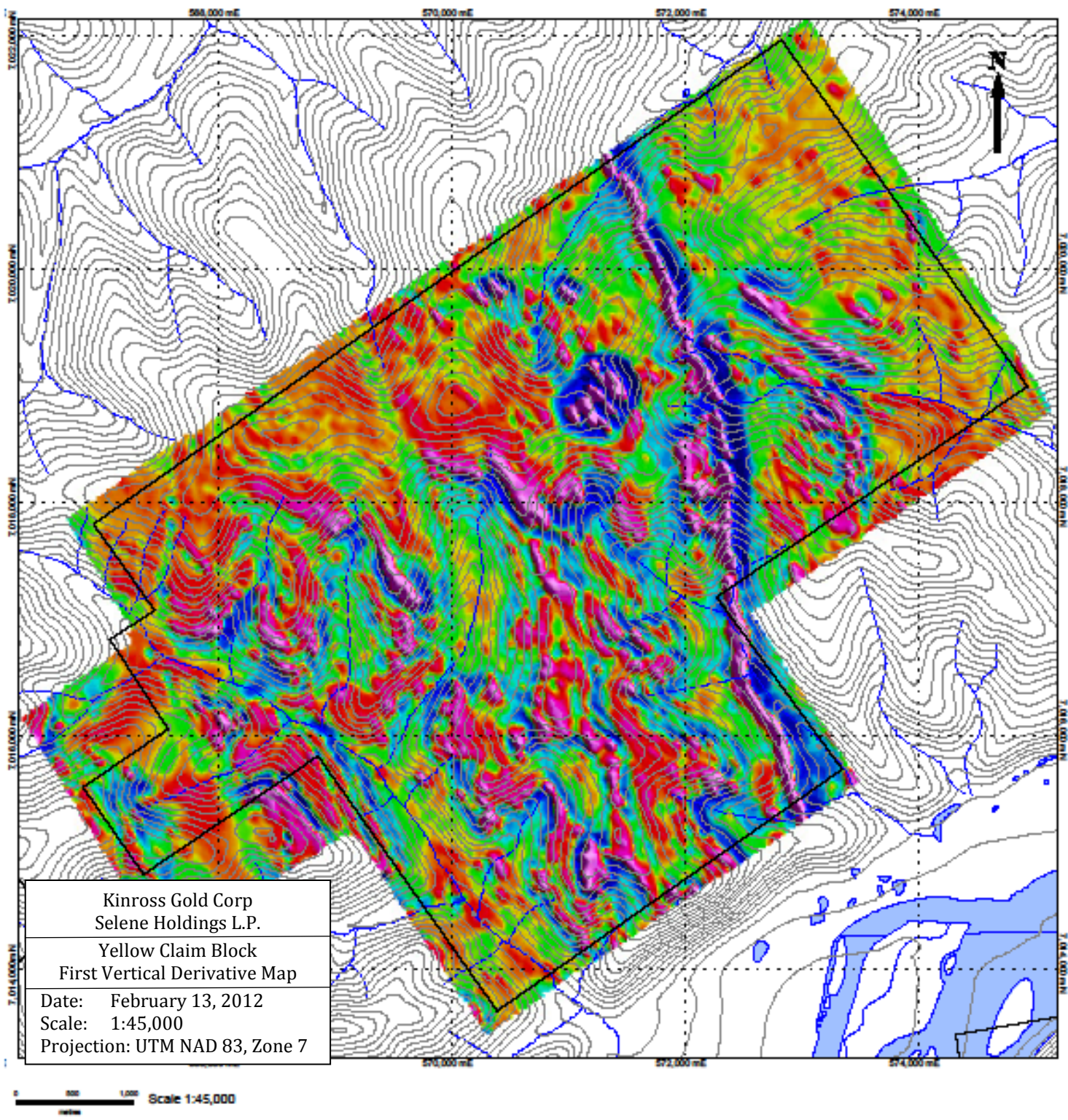


Figure 5. First vertical magnetic derivative map from the 2010 airborne survey.

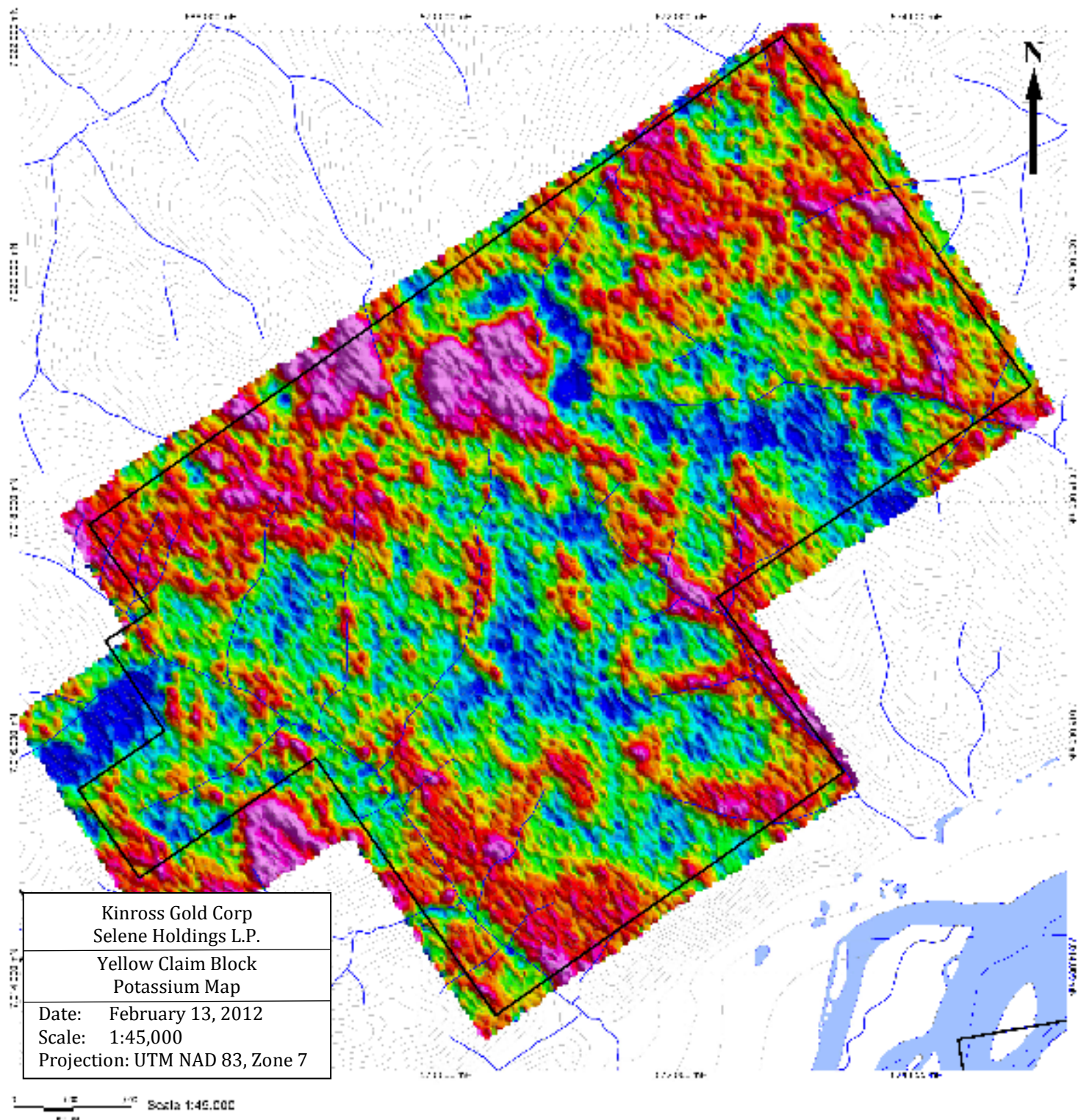


Figure 6. Potassium map from the 2010 airborne radiometric survey.

1.4 2011 Geological and Geochemical Reconnaissance Program

The 2011 program at Yellow was intended as reconnaissance to evaluate the potential of this claim block to host Golden Saddle-style mineralization. Field work at Yellow in 2011 consisted of two phases: 1) two days of geologic prospecting and mapping by a two-person crew in August; and 2) three days of stream sediment sampling by a four-person crew in September. In total, 9 rock chip samples and 57 stream sediment samples were collected at Yellow during 2011 (Figure 7).

The geologic work consisted of follow-up mapping and field-checking of the rock types and lithologic contacts that were mapped by Ryan and Gordey (2005) and by Underworld (2009). Rock exposure on hill slopes is limited, and so much of the mapped geologic information comes from ridgelines and rock chips that could be dug out of the ground on hill slopes. A limited number of rock chip samples were collected during mapping; these samples were collected in zones containing visible alteration or interesting veining. The geologic field work in 2011 also provided an opportunity to ground-truth features identified in the airborne geophysical data.

Stream sediment samples were collected on all the major streams that drain the property. Sediment samples were collected at roughly 500 meter intervals with additional samples collected above and below confluences. Samples were collected from both sand/gravel bars and from the bottom of active stream channels. During sampling, sediment was sieved in the field through a size 12 mesh screen. Only material which passed through this mesh size was collected for the sample.

The rock chip and stream sediment samples were transported to the White Gold camp, where they were then combined with other samples into larger batches for shipment. Rock chip samples were sent to ALS Chemex for aqua regia digestion with ICP-AES analysis and fire assay with ICP-AES finish (ALS assay packages ME -ICP41 and Au-ICP22). Stream sediment samples were sent to Acme Laboratories for drying, sieving to -80 mesh, and aqua regia digestion with ICP-MS analysis (Acme assay package 1F02).

During the 2011 field work, several ridge-and-spur soil samples from 2008/2009 were spot checked. The samples were consistently located at the proper UTM coordinates, and were generally flagged. The ridge and spur samples were collected by hand auger, and the auger holes were observed to be between 20 and 30 cm deep. In some instances this depth was sufficient to sample the C horizon, while in other instances this depth was clearly only sufficient to sample the B horizon.

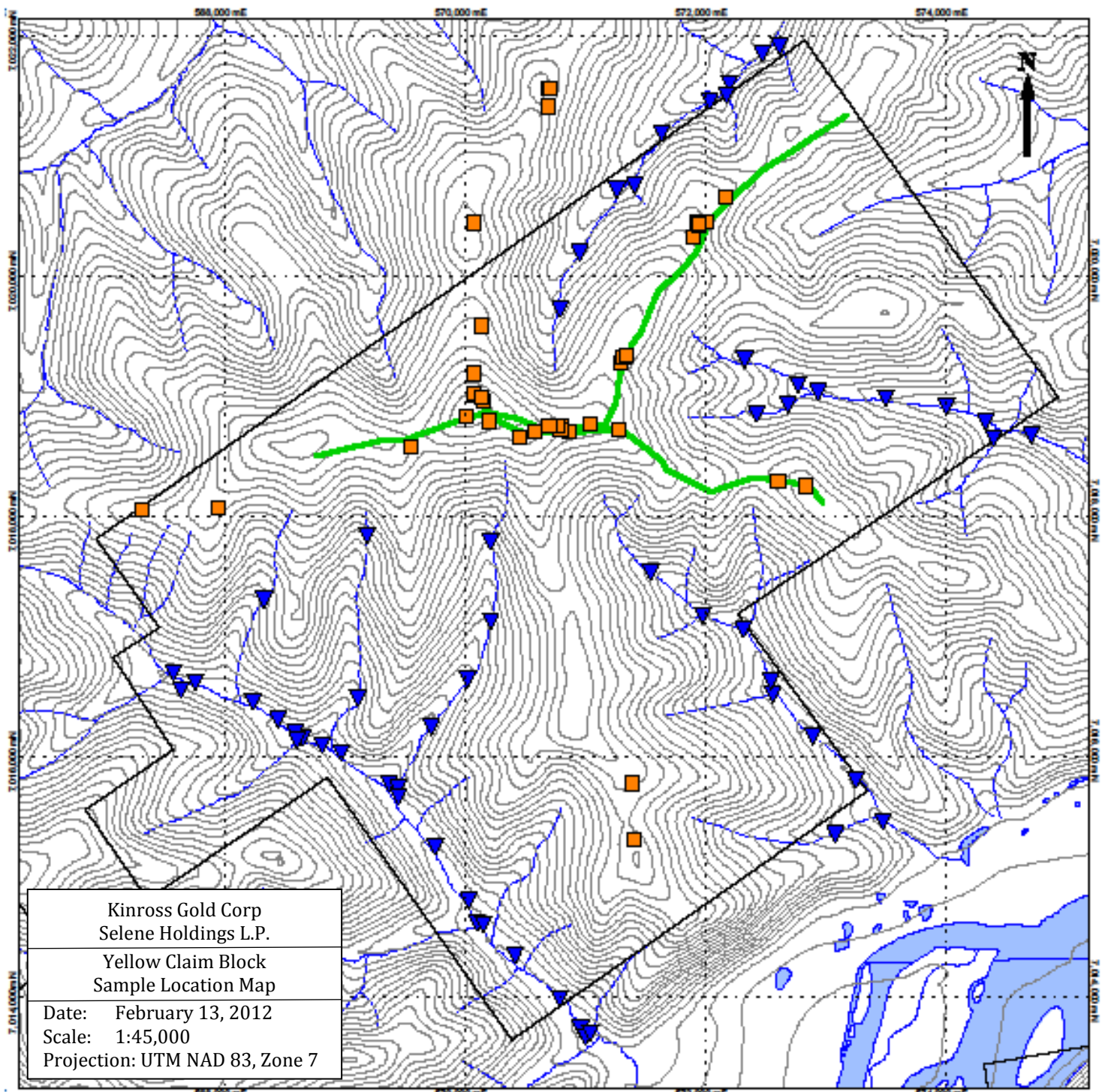


Figure 7. Location map for rock samples collected in 2009 and 2011 (orange) and stream sediment samples from 2011 (blue). Geologic traverse routes from 2011 are marked by green lines.

2.0 Geology

The Yellow claim block contains Paleozoic felsic to mafic metamorphic rocks that are interpreted to be a continuation of the metamorphic rock package mapped in the north-western part of the White claim block. At Yellow, these rocks are intruded by a small stock and a north-south trending dike. These intrusions of unknown age, but they are inferred to be Cretaceous based upon their appearance in the field and their geophysical characteristics. Field mapping at Yellow during 2011 was limited to the high ridge in the northern part of the claim block. In this area, the metamorphic rock types and lithologic contacts observed in 2011 are broadly similar to those mapped by Ryan and Gordey (2005) and Underworld (2009). The metamorphic package is crosscut by several NNW-trending linear geophysical features that are interpreted to be faults. To date, no significant occurrences of gold are known to exist on the Yellow property. Some interesting Ag-Pb mineralization hosted by galena-bearing quartz veins occurs on the north-facing slope of high ridge in central part of the claim block.

2.1 Rock Types

Major metamorphic rock types at Yellow include feldspar augen gneiss, biotite-quartz-feldspar gneiss, amphibolite, and metasediment (quartz-mica schist). These metamorphic rocks are presumed to be part of the Permian to Mississippian metamorphic package described by Ryan and Gordey (2005). Similar rock types occur on the other side of the Yukon River, on the White property. On both properties, there is a progression of rock types from metasediment to mafic to felsic (from west to east at White, and from southwest to northeast at Yellow). Because of these similarities, the metamorphic rocks at Yellow are interpreted to be a northwards continuation along strike of the metamorphic rocks in the western part of White. The metamorphic rocks at Yellow strike roughly NW-SE, with the pervasive foliation (S₂) dipping gently to the south.

During 2011, several notable features and/or discrepancies with previous mapping were identified. These include:

- 1) The unit previously mapped as felsic orthogneiss in the northern part of the claim block should be subdivided into two separate units: a biotite-quartz-feldspar gneiss and a feldspar augen orthogneiss. With this additional division, the metamorphic stratigraphy at Yellow appears to be very similar to that seen at Golden Saddle (i.e. from NE to SW: feldspar augen orthogneiss, felsic gneiss, biotite schist, amphibolite, quartzite and metasediment). A good example of the feldspar augen orthogneiss is present at 572005E/7020446N.

2) The feldspar porphyry unit mapped in 2009 was not located in 2011, although significant time was spent looking for it. The prominent narrow NNW trending magnetic high suggests that the porphyry unit mapped in 2009 is probably a dike that cuts across the entire Yellow claim block.

3) A very small exposure of fine-grained diorite porphyry with feldspar phenocrysts was mapped in the north-central part of the claim block at 571266E/7018961N. This occurrence of porphyritic intrusive rock is located within a 500-meter diameter magnetic feature that can be mapped from the airborne geophysical data. This magnetic feature has an irregular patterned texture of magnetic highs and lows that is commonly associated with Carmacks-age igneous rocks. This small exposure of intrusive rock suggests that the 500-meter magnetic feature does indeed represent a zone of intrusive rock, although the intrusion does not appear to daylight over much of this area.

4) A single boulder of basalt was found on the surface of a moss-covered hillside on the east side of the claim block at 572827E/7018251N. No other similar rocks were found nearby, but this rock indicates the presence of mafic volcanic rock type on the property. Similar basaltic rocks are described by Ryan and Gordey (2005) as part of an Eocene bimodal volcanic package.

2.2 Structure

Few faults have been mapped at the Yellow property. NNW-trending linear features that possibly represent faults are visible in the airborne geophysical data. These NNW trending features are somewhat coincident with saddles in ridgelines and straight, linear stream valleys with a similar NNW orientation. This type of topographic expression of faults is common throughout the White Gold area. In the geophysical data these linear features do not appear display significant offset, and are thus interpreted as relatively late, minor faults.

In addition to the NNW-trending faults described above, poorly-exposed NW-striking thrust faults may exist on the Yellow property. On the White Gold property, thrust faults oriented sub-parallel to S2 foliation commonly occur between different gneiss units. One such thrust fault may occur on the Yellow property at the mapped contact between the amphibolite and the biotite-quartz-feldspar gneiss on the high ridge in the northern part of the claim block. Similar lithologic contacts host thrust faults on the White property, to the southeast. Additionally, in 2009 Underworld geologists mapped several zones of sericite-carbonate alteration that roughly parallel this boundary. Sericite-carbonate is a common alteration assemblage observed in the vicinity of fault structures throughout the White Gold area. Although a fault between the amphibolite and felsic gneiss at Yellow has not been mapped in the field, its existence can be inferred from these lines of evidence.

Similarly, a fault could exist between the metasedimentary unit and the amphibolite in the south-western part of the Yellow property. This possible fault must also be inferred from geophysical data, because no exposure of the contact is visible beneath the cover and vegetation.

2.3 Mineralization

No significant occurrences of gold are known to exist on the Yellow property, but there is an interesting zone of quartz veining associated with Ag-Pb (\pm Zn, \pm Cu) mineralization. The most significant result of the prospecting and mapping conducted during 2011 was identifying a large zone of silicification and potassium-feldspar alteration on the prominent E-W ridge in the north central part of the property (570072E/7019015N). This alteration is associated with foliation-cutting quartz veins. These quartz veins are commonly oxidized, and sometimes contain galena and a green mineral (copper oxide?). These veins occur in subcrop, felsenmeer, and as float boulders throughout the altered area. The limits of silicification and potassium feldspar alteration observed in the field very closely coincide with the zone of anomalous potassium/thorium from the 2010 radiometric survey. The potassium/thorium map appears to be a good remote indicator for this type of alteration. The potassium/thorium anomaly is approximately 1 by 3 kilometres in size, and is open beyond the NW of the airborne survey area. The full extent of veining within this altered zone, or possibly beyond it, is not known.

Results of grab samples collected from these veins included several samples with anomalous Ag, Pb, and Zn. The best sample from this area, CAF100737, contained 7.6 ppm Ag and 3,270 ppm Pb. The silver and lead values for this sample are highly anomalous, and are greater than 99% of the rock chip samples collected at White Gold in 2009-2011. Silver and lead are often pathfinders for gold mineralization in the White Gold area, although in this case the assay results for samples in this area did not report any gold. Several of the creeks draining the area containing these veins are anomalously enriched in lead, silver, and arsenic.

2.4 Interpreted Geologic Map

A revised geology map for the Yellow claim block is presented in Figure 8. This geological map combines mapping by Ryan and Gordey in 2005, by Underworld in 2009, Kinross in 2011, and an interpretation of airborne geophysical data. Lithologic contacts in this revised map do not differ greatly from the previous geologic map by Underworld geologists. The airborne geophysical data was used with a relatively high degree of confidence because rock types were spot-checked in the field, and because the geophysical data has many similarities to the better-studied White property. Many of the geologic

contacts and fault structures are based upon geophysical data and/or rock chips from float or dug out of the ground. Because of this, the majority of contacts should still be considered approximate or assumed. This geologic interpretation is overlain on an image of the total magnetic intensity in Figure 9.

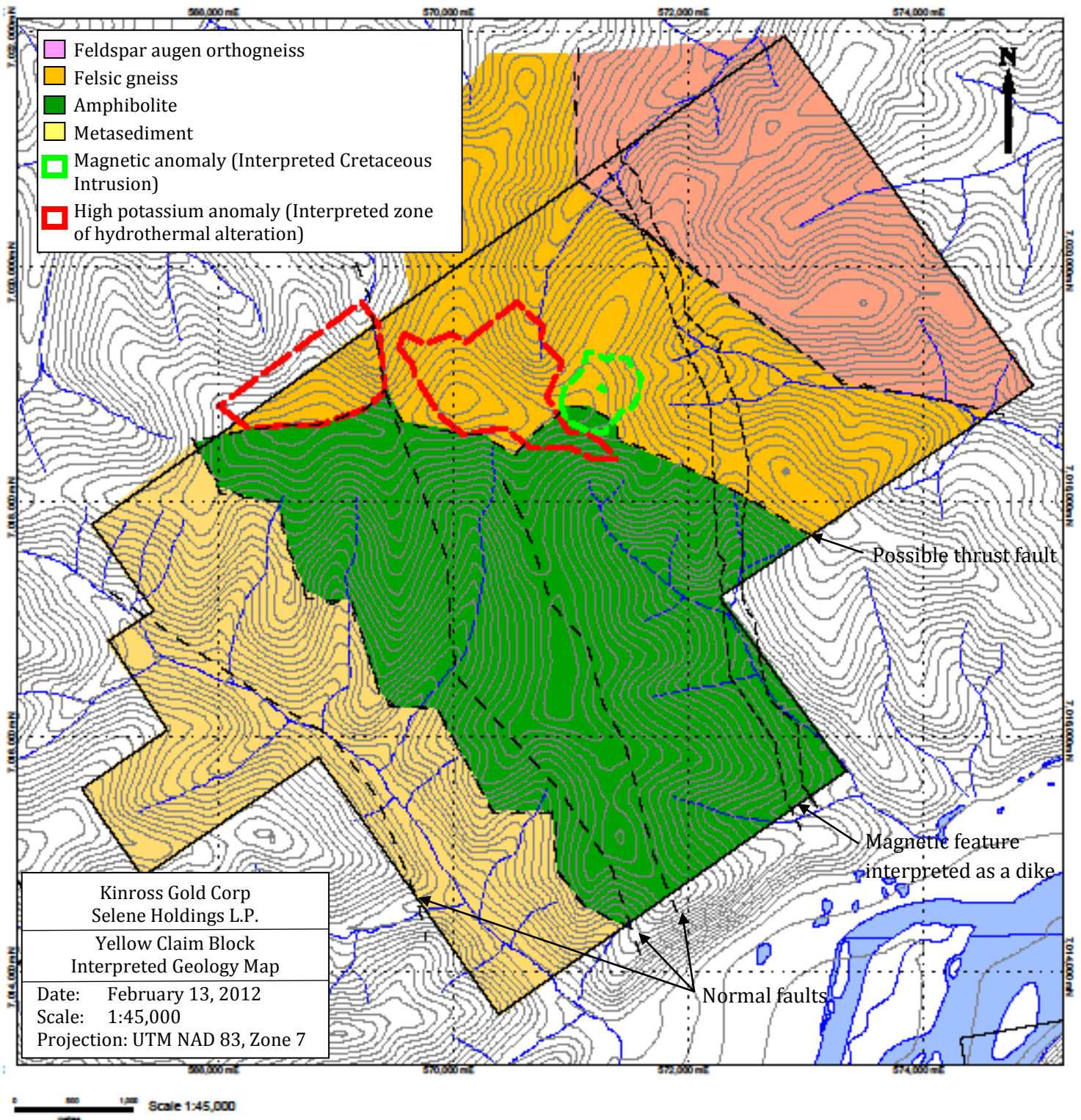


Figure 8. Interpreted geologic map of the Yellow property.

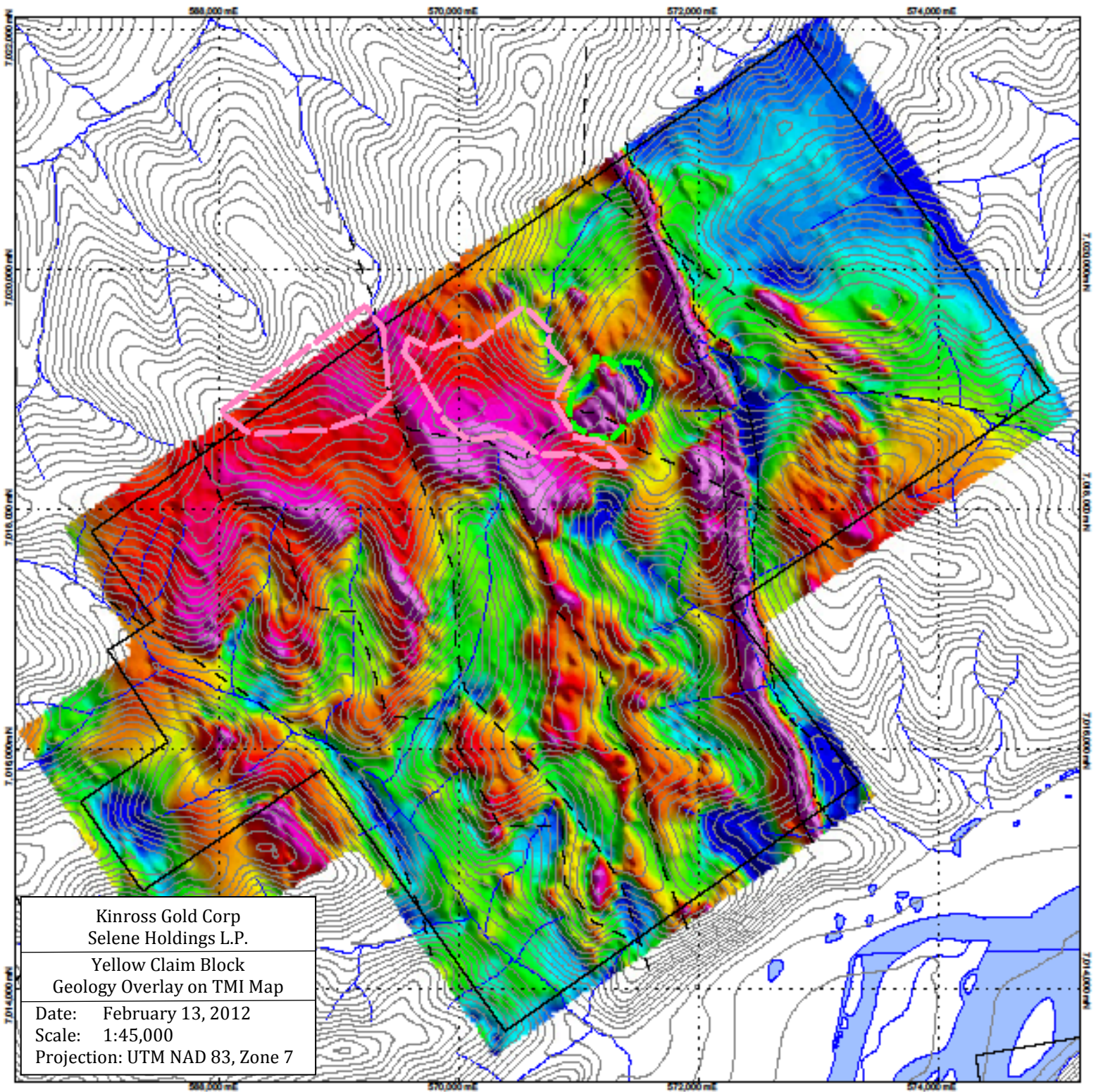


Figure 9. Geologic interpretation overlaid on map of total magnetic susceptibility.

3.0 Geochemistry

3.1 Rock Chip Geochemistry

Nine rock chip samples were collected over two days during ridgeline mapping traverses at Yellow in 2011. Samples were collected from oxidized quartz veins, vein breccias, and/or metamorphic rocks with visible alteration. Assay results from these samples did not return any significant gold. However, several of these samples returned moderate to highly anomalous silver and lead values, as well as minor zinc and copper. The most notable sample was CAF100737, described above, which contained 7.6 ppm Ag and 3,270 ppm Pb. Other samples from this area contained between 0.1 and 1.4 ppm Ag, up to 275 ppm Pb, up to 83 ppm Cu, and up to 169 ppm Zn. These samples were collected from partially-vegetated north-facing slope that contained boulders of sericite-altered gneiss with quartz-galena veining. Most samples contained oxidized quartz veining and/or oxidized sulphides, and were anomalously enriched in some combination of Ag, Pb, Zn, and Cu. Rock chip samples were also collected at the Yellow property by Underworld geologists in 2009. One sample collected nearby in 2009, H723964, also contained anomalous silver and lead. This sample was described as containing oxidized sulphide material.

Together, the rock chip sampling in 2009 and 2011 has identified an interesting area of veining associated with silver and lead mineralization. Sample CAF100737 demonstrates the potential for these veins to contain potentially interesting amounts of silver and lead. Figure 10 is a map of silver values from rock chip samples collected at the Yellow property.

3.2 Stream Sediment Geochemistry

Fifty-seven stream sediment samples were collected over three days from all the major drainages on the claim block. Samples were collected from sand and gravel bars, or from the gravel bottom of active stream channels.

Gold assay results from these stream sediment samples returned a range of values from 0 to 18.7 ppb Au, with only three samples greater than 10 ppb. Most of the samples containing anomalous gold originate from one stream, which drains the central part of the property and flows towards the southeast. Although these samples are anomalous relative to the entire stream sediment dataset, the gold values are not particularly high (only 5-10 ppb Au). Figure 11 is a map of gold values from stream sediment samples collected at Yellow during 2011.

The streams draining the zone of quartz-galena veining were very anomalously enriched in lead. In particular, all the samples from the stream draining to the north from

this zone contain values greater than 10 ppm Pb, which is greater than 95% of the stream sediment samples collected at White Gold in 2011. Several samples from this drainage were even more anomalous, and were greater than 98% of the samples collected during 2011. Samples draining this zone of quartz-galena veining were also slightly anomalous for silver, copper, and zinc, although not to the same degree as lead. Shamrock Creek, which drains the southern part of the property, contained several samples that were weakly anomalous for silver. Figure 12 is a map of lead values from stream sediment samples collected at Yellow during 2011.

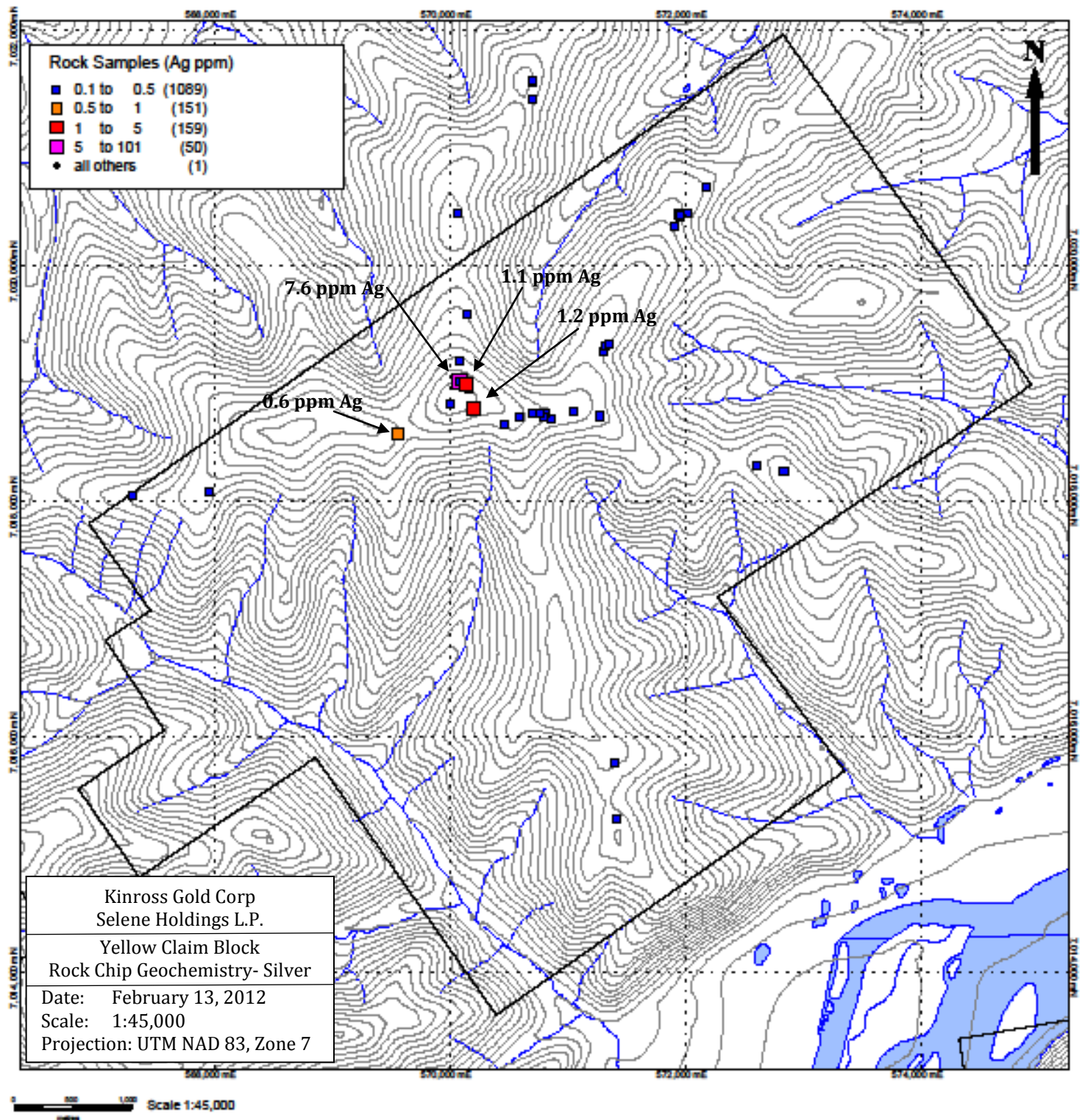


Figure 10. Silver values for rock chip samples collected in 2009 and 2011.

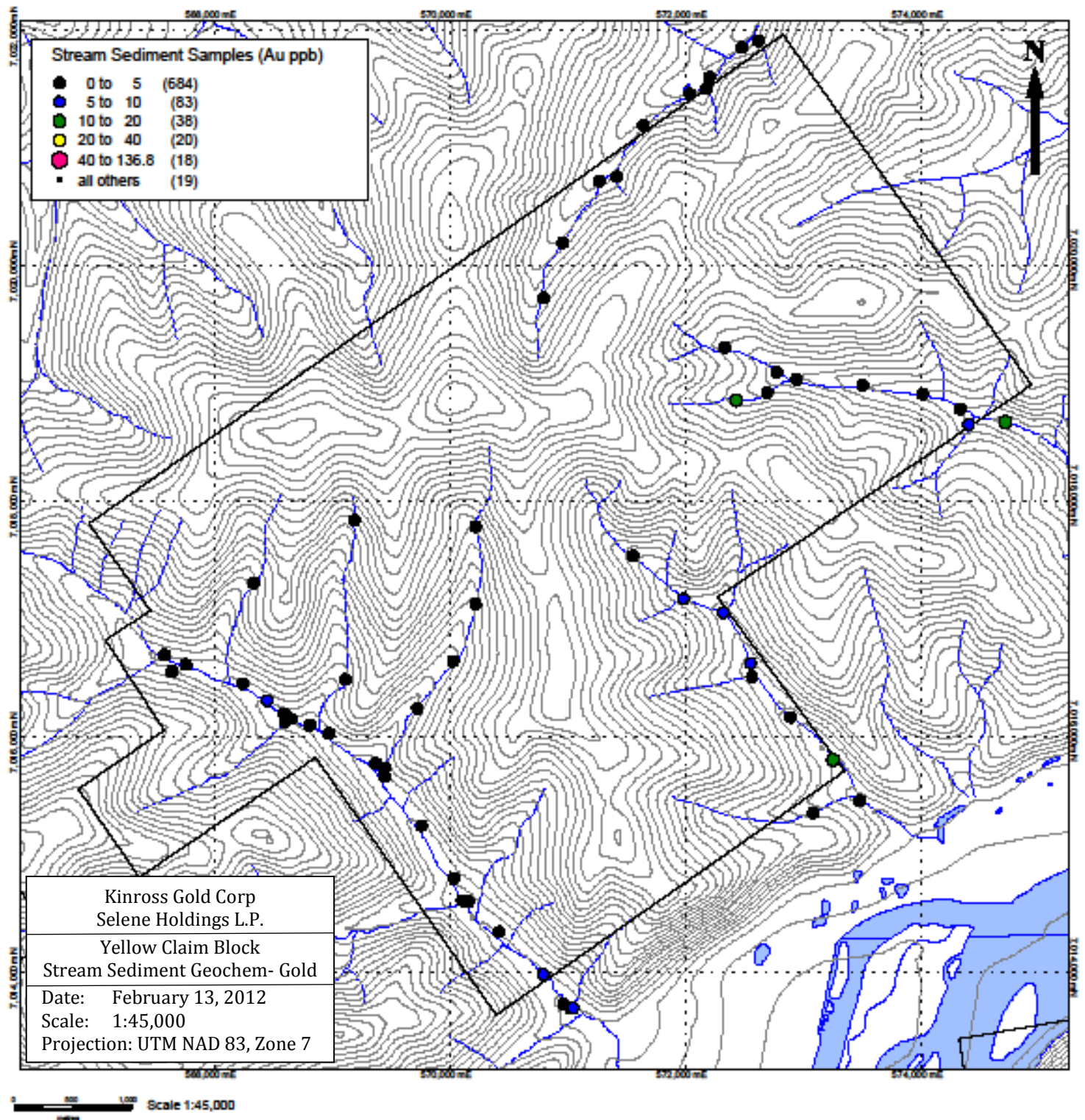


Figure 11. Gold values for stream sediment samples collected in 2011.

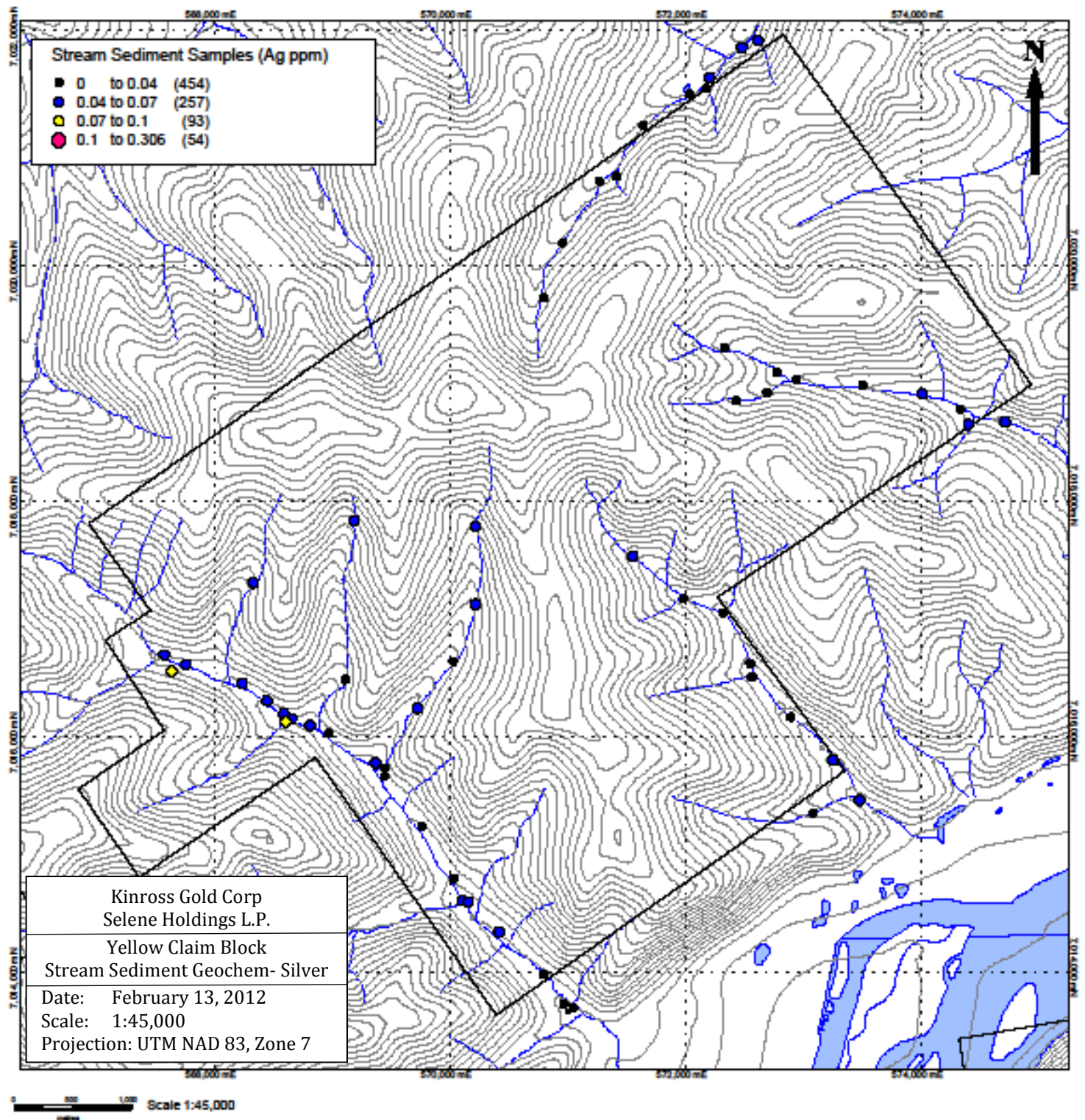


Figure 12. Silver values for stream sediment samples collected in 2011.

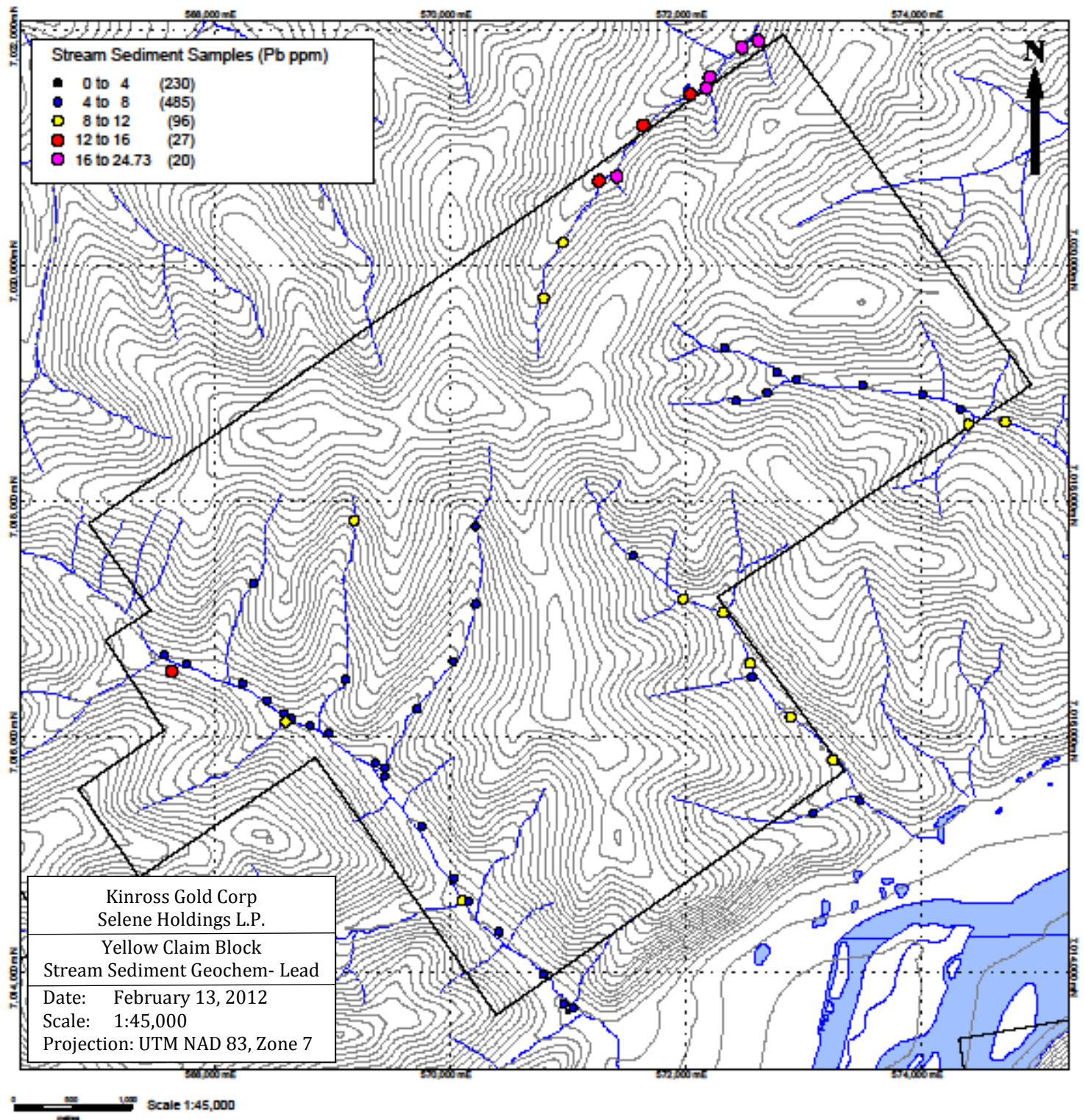


Figure 13. Lead values for stream sediment samples collected in 2011.

4.0 Results and Conclusions

No significant gold-in-soil anomalies have been identified thus far on the Yellow claim block. However, prospecting and mapping in 2011 identified a large area of silicified and potassium-feldspar altered gneiss near 570072E/7019015N. This zone contains oxidized and sericite altered quartz veining with visible galena and copper oxide in the veins. One sample from this area, CAF100737, contained 7.6 ppm Ag and 3,270 ppm Pb. The mapped extent of alteration and veining is coincident with a highly anomalous zone of potassium/thorium in the airborne radiometric data. This alteration and veining is adjacent to an inferred Cretaceous-age intrusion. This intrusion is mapped over only a small area at surface, but has a larger footprint in the airborne magnetic data. The potassium/thorium anomaly and inferred Cretaceous intrusion are also in close proximity to the sericite/carbonate alteration zones mapped by Underworld in 2009. These features together suggest the presence of a possible porphyry or intrusion-related type of target at Yellow.

This sort of base-metal mineralization associated with a Cretaceous intrusion is somewhat similar to the X Man occurrence on the JP Ross property. X Man is a Late Cretaceous intrusion-related occurrence containing with low-grade Au-Ag-Pb-Zn mineralization associated with quartz-calcite-pyrite-pyrrhotite stockwork veining, hosted in a porphyry stock. X Man contains a larger and more robust soil anomaly than is seen at Yellow, while Yellow has a much more pronounced zone of anomalous potassium/thorium than is seen at X Man.

A grid of tightly-spaced deep soil samples is recommended in the area of the potassium/thorium anomaly to evaluate the alteration and veining observed in 2011. A tightly spaced soil sample grid may help define the orientation of these mineralized veins. Soil and vegetation cover in this area is generally thin, and so trenching would also likely be an effective tool for defining zones of veining and alteration.

Lithologic contacts at Yellow remain approximated and/or poorly understood. Additional mapping on smaller ridges and spurs may help constrain lithologic contacts. However, many of the smaller ridges and spurs have very limited rock exposure, and many of the slopes have no rock exposure at all. As an alternative, a widely spaced grid of deep soil samples may be useful to map the distribution of major rock types. This sort of geochemical mapping has been effective at identifying major contacts on the White claim block (see Colin Brodie's work in the 2009 White Gold Technical Report). Trenching may also be a useful mapping tool for exposing lithologic contacts or faults.

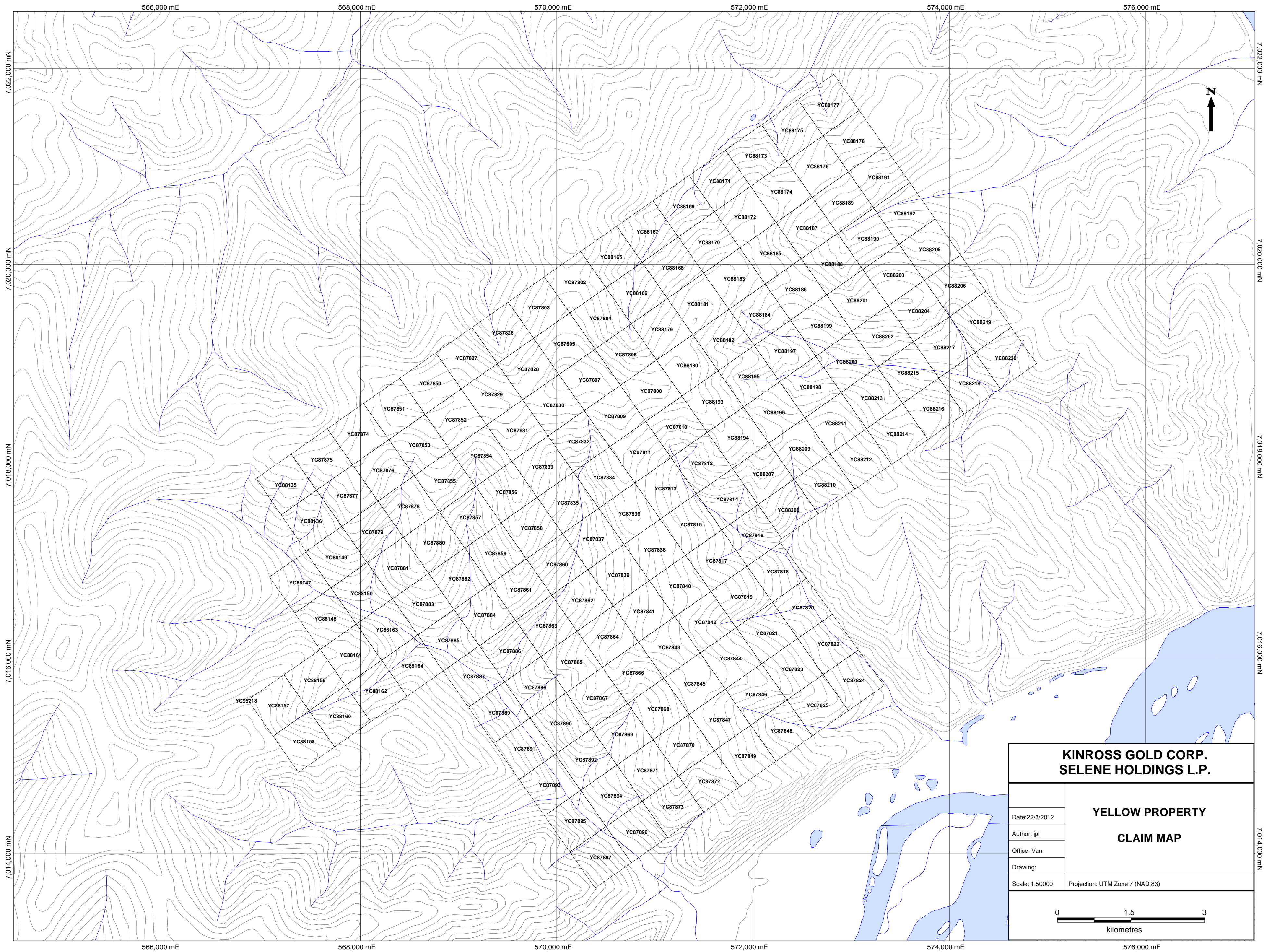
5.0 References

Doherty, R.A., and Ash, C.H., 2005, Report on the White Property, for Madalena Ventures Inc., February 15, 2005.

Ryan, J.J., and Gordey, S.P., 2005, Geology, Stewart River Area (115N, 1150 and part of 115 J), Yukon Territory, Geological Survey of Canada, Open File 4970, scale 1:250,000.

Paulsen, H.K., Gibson, J., Fleming, A., and King, N., Technical Report on the White Gold Property, Dawson Range, Yukon, for Underworld Resources, February 19, 2010.

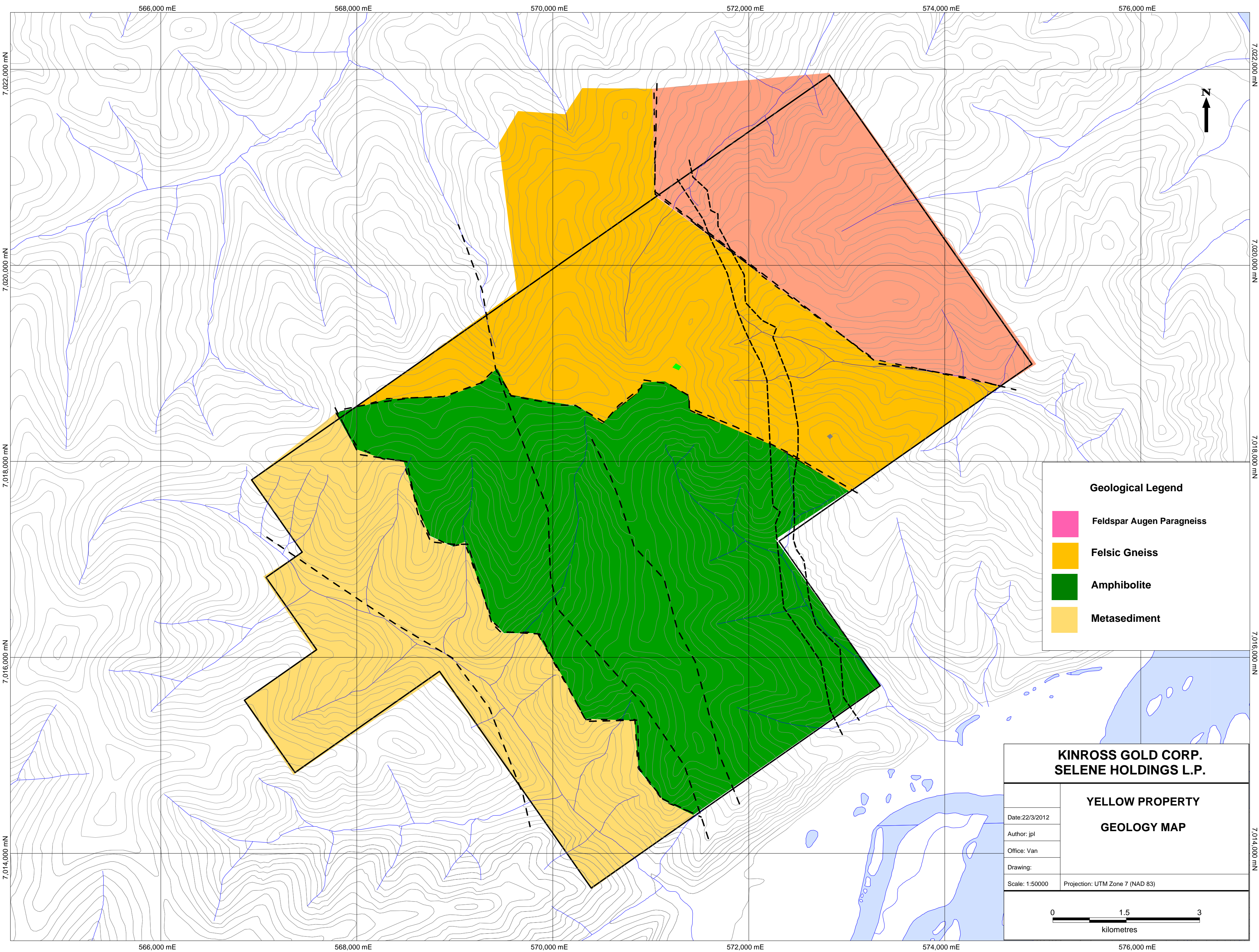
Appendix 1: Claim Map



KINROSS GOLD CORP. SELENE HOLDINGS L.P.	
YELLOW PROPERTY CLAIM MAP	
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Author: jpl	
Office: Van	
Drawing:	
Scale: 1:50000	Projection: UTM Zone 7 (NAD 83)

Appendix 2: List of Quartz Claims

Appendix 3: Geology Map



Geological Legend

-  Feldspar Augen Paragneiss
-  Felsic Gneiss
-  Amphibolite
-  Metasediment

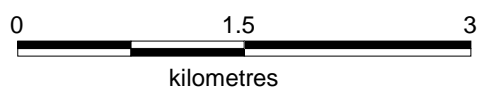
**KINROSS GOLD CORP.
SELENE HOLDINGS L.P.**

**YELLOW PROPERTY
GEOLOGY MAP**

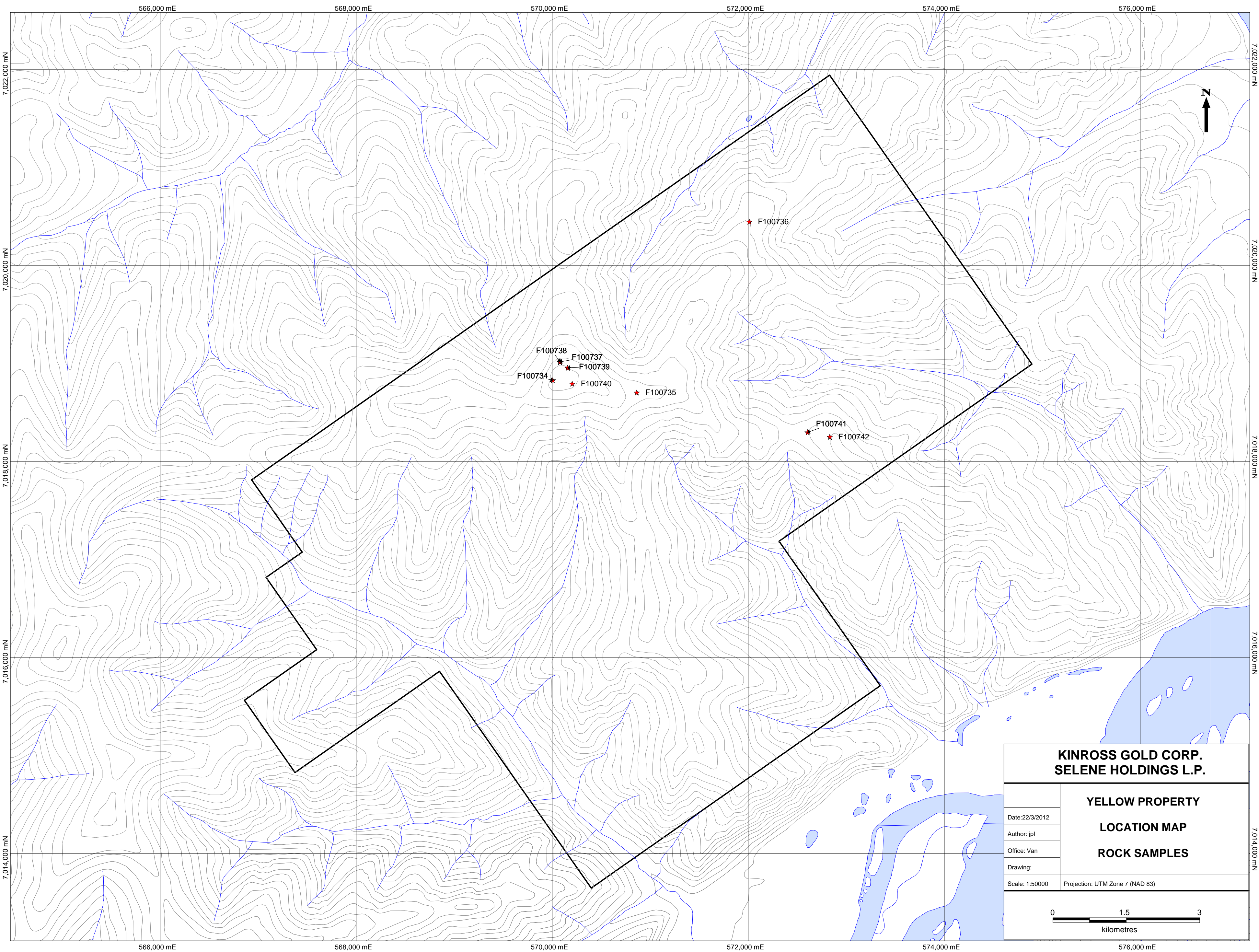
Date: 22/3/2012
Author: jpl
Office: Van
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Scale: 1:50000

Projection: UTM Zone 7 (NAD 83)



Appendix 4: Rock Samples: Location Map



566,000 mE

568,000 mE

570,000 mE

572,000 mE

574,000 mE

576,000 mE

7,022,000 mN

7,020,000 mN

7,018,000 mN

7,016,000 mN

7,014,000 mN

7,022,000 mN

7,020,000 mN

7,018,000 mN

7,016,000 mN

7,014,000 mN

566,000 mE

568,000 mE

570,000 mE

572,000 mE

574,000 mE

576,000 mE

**KINROSS GOLD CORP.
SELENE HOLDINGS L.P.**

**YELLOW PROPERTY
LOCATION MAP
ROCK SAMPLES**

Date: 22/3/2012

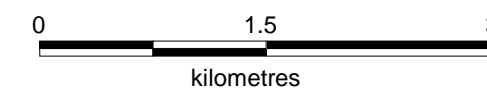
Author: jpl

Office: Van

Drawing:

Scale: 1:50000

Projection: UTM Zone 7 (NAD 83)

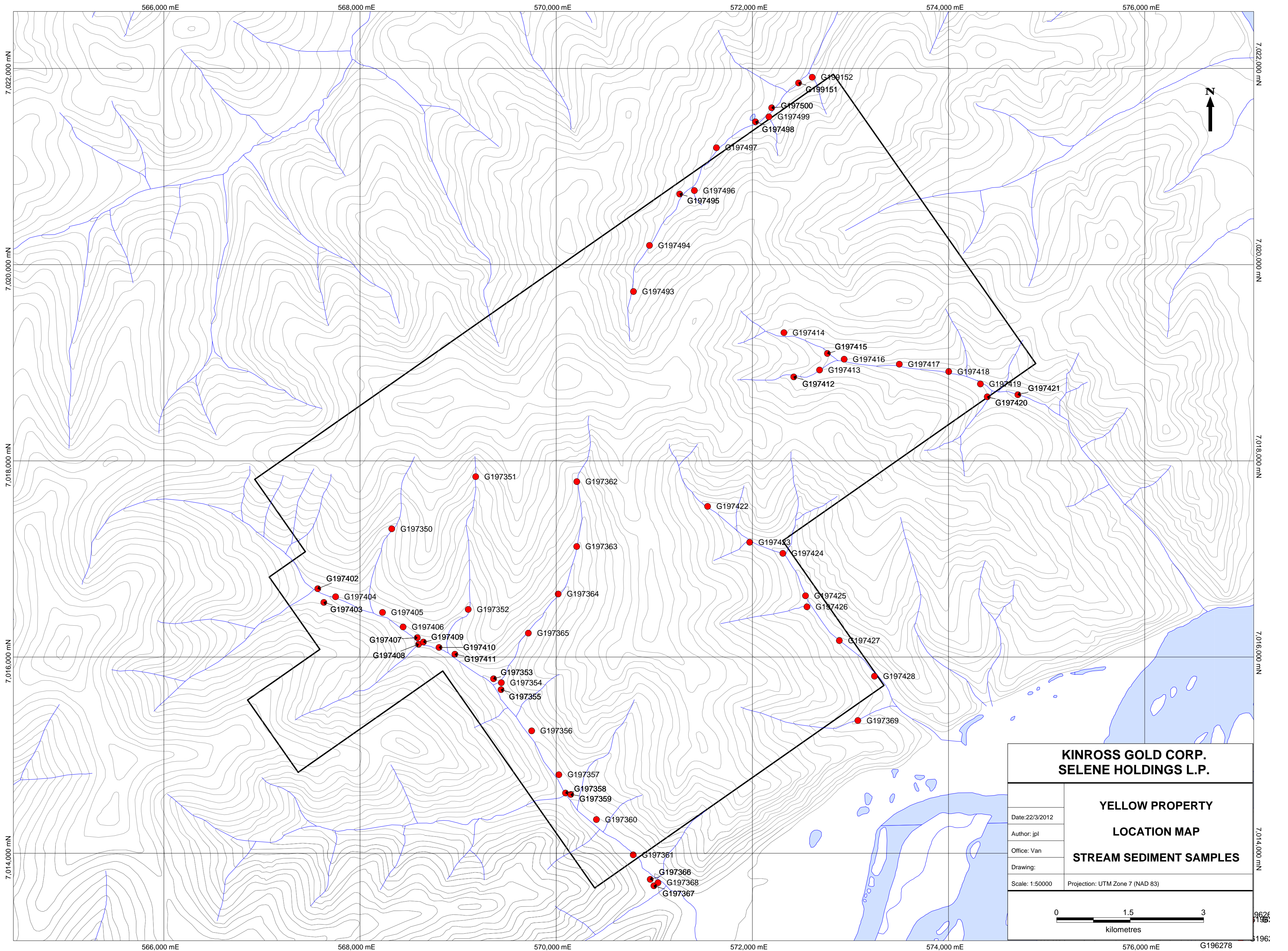


Appendix 5: Sample Description: rocks

APPENDIX 5: SURFACE SAMPLE DESCRIPTION: Rocks

Sample_ID	Date	Geologist	Location	Prospect	Grid	Map_X	Map_Y	Lith1Code	Sample_Type	Comments
F100734	8/17/2011	Leif Bailey	Yellow	Yellow	NAD83 UTM 2	570000	7018828	QV - Quartz Vein	Grab	vuggy oxidized quartz vein in silicified BQFG.
F100735	8/17/2011	Leif Bailey	Yellow	Yellow	NAD83 UTM 2	570857	7018703	QV - Quartz Vein	Grab	vuggy quartz vein cutting foliation with narrow halo of kspar alteration. Vein contains green CuOx and possible glassy limonite
F100736	8/17/2011	Leif Bailey	Yellow	Yellow	NAD83 UTM 2	572005	7020446	AGN - Augen Orthogneiss	Grab	orthogneiss with quartz veining with pale alteration halo (sericite?)
F100737	8/18/2011	Leif Bailey	Yellow	Yellow	NAD83 UTM 2	570072	7019015	QV - Quartz Vein	Grab	oxidized quartz vein cutting foliation with ~5% molybdenite
F100738	8/18/2012	Leif Bailey	Yellow	Yellow	NAD83 UTM 2	570074	7019017	QV - Quartz Vein	Grab	vuggy oxidized quartz vein
F100739	8/18/2013	Leif Bailey	Yellow	Yellow	NAD83 UTM 2	570152	7018955	QV - Quartz Vein	Grab	vuggy quartz vein in BQFG with green mineral (CuOx?)
F100740	8/18/2014	Leif Bailey	Yellow	Yellow	NAD83 UTM 2	570198	7018793	BQFG - Biotite Quartz Feldspar Gneiss	Grab	silicified/sericitized felsic gneiss with vuggy, oxidized quartz veins
F100741	8/18/2015	Leif Bailey	Yellow	Yellow	NAD83 UTM 2	572600	7018297	FG - Felsic Gneiss	Grab	crenulated, sericite altered and strongly oxidized with quartz rubble. Collected from moose trail.
F100742	8/18/2016	Leif Bailey	Yellow	Yellow	NAD83 UTM 2	572827	7018251	Basalt	Grab	Fine grained black volcanic-looking rock with pyroxene-bearing xenolith. Rock is rounded, looks like a volcanic bomb. Rock is alone on a mossy slope, no outcrop

Appendix 6: Stream Sediment Samples: Location Map



KINROSS GOLD CORP. SELENE HOLDINGS L.P.	
YELLOW PROPERTY LOCATION MAP STREAM SEDIMENT SAMPLES	
Date: 22/3/2012	
Author: jpl	
Office: Van	
Drawing:	
Scale: 1:50000	Projection: UTM Zone 7 (NAD 83)

G196278
196

Appendix 7: Sample Description: stream sediment samples

2012 Stream Samples Location

Index	SampleID	Sampler	Cert.Number	Mesh_Size	Date	Easting	Northing
1	CAG197350	MeganJespersen	DAW11000358	12	9/8/2011	568323	7017307
2	CAG197351	DanielFrison	DAW11000359	12	9/9/2011	569179	7017839
3	CAG197352	DanielFrison	DAW11000359	12	9/9/2011	569103	7016486
4	CAG197353	DanielFrison	DAW11000359	12	9/9/2011	569361	7015779
5	CAG197354	DanielFrison	DAW11000359	12	9/9/2011	569441	7015739
6	CAG197355	DanielFrison	DAW11000359	12	9/9/2011	569438	7015668
7	CAG197356	DanielFrison	DAW11000359	12	9/9/2011	569750	7015248
8	CAG197357	DanielFrison	DAW11000359	12	9/9/2011	570027	7014801
9	CAG197358	DanielFrison	DAW11000359	12	9/9/2011	570095	7014614
10	CAG197359	DanielFrison	DAW11000359	12	9/9/2011	570148	7014600
11	CAG197360	DanielFrison	DAW11000359	12	9/9/2011	570410	7014344
12	CAG197361	DanielFrison	DAW11000359	12	9/9/2011	570785	7013984
13	CAG197362	DanielFrison	DAW11000359	12	9/10/2011	570210	7017788
14	CAG197363	DanielFrison	DAW11000359	12	9/10/2011	570209	7017127
15	CAG197364	DanielFrison	DAW11000359	12	9/10/2011	570020	7016643
16	CAG197365	DanielFrison	DAW11000359	12	9/10/2011	569716	7016244
17	CAG197366	DanielFrison	DAW11000359	12	9/10/2011	570959	7013734
18	CAG197367	DanielFrison	DAW11000359	12	9/10/2011	570996	7013669
19	CAG197368	DanielFrison	DAW11000359	12	9/10/2011	571038	7013700
20	CAG197369	DanielFrison	DAW11000359	12	9/10/2011	573076	7015353
21	CAG197402	MeganJespersen	DAW11000358	12	9/8/2011	567569	7016697
22	CAG197403	MeganJespersen	DAW11000358	12	9/8/2011	567631	7016557
23	CAG197404	MeganJespersen	DAW11000358	12	9/8/2011	567751	7016615
24	CAG197405	MeganJespersen	DAW11000358	12	9/8/2011	568229	7016455
25	CAG197406	MeganJespersen	DAW11000358	12	9/8/2011	568439	7016307
26	CAG197407	MeganJespersen	DAW11000358	12	9/8/2011	568584	7016198
27	CAG197408	MeganJespersen	DAW11000358	12	9/8/2011	568597	7016131
28	CAG197409	MeganJespersen	DAW11000358	12	9/8/2011	568646	7016153
29	CAG197410	MeganJespersen	DAW11000358	12	9/8/2011	568805	7016098
30	CAG197411	MeganJespersen	DAW11000358	12	9/8/2011	568967	7016029
31	CAG197412	LouisePorter	DAW11000359	12	9/9/2011	572422	7018856
32	CAG197413	LouisePorter	DAW11000359	12	9/9/2011	572685	7018926
33	CAG197414	LouisePorter	DAW11000359	12	9/9/2011	572322	7019307
34	CAG197415	LouisePorter	DAW11000359	12	9/9/2011	572765	7019095
35	CAG197416	LouisePorter	DAW11000359	12	9/9/2011	572936	7019036
36	CAG197417	LouisePorter	DAW11000359	12	9/9/2011	573498	7018985
37	CAG197418	LouisePorter	DAW11000359	12	9/9/2011	574002	7018910
38	CAG197419	LouisePorter	DAW11000359	12	9/9/2011	574325	7018784
39	CAG197420	LouisePorter	DAW11000359	12	9/9/2011	574395	7018653
40	CAG197421	LouisePorter	DAW11000359	12	9/9/2011	574707	7018674
41	CAG197422	MeganJespersen	DAW11000359	12	9/10/2011	571544	7017536
42	CAG197423	MeganJespersen	DAW11000359	12	9/10/2011	571973	7017170
43	CAG197424	MeganJespersen	DAW11000359	12	9/10/2011	572311	7017057
44	CAG197425	MeganJespersen	DAW11000359	12	9/10/2011	572542	7016625
45	CAG197426	MeganJespersen	DAW11000359	12	9/10/2011	572557	7016512
46	CAG197427	MeganJespersen	DAW11000359	12	9/10/2011	572887	7016168

2012 Stream Samples Location

47	CAG197428	MeganJespersen	DAW11000359	12	9/10/2011	573245	7015805
48	CAG197429	MeganJespersen	DAW11000359	12	9/10/2011	573471	7015461
49	CAG197493	LouisePorter	DAW11000358	12	9/8/2011	570788	7019726
50	CAG197494	LouisePorter	DAW11000358	12	9/8/2011	570951	7020196
51	CAG197495	LouisePorter	DAW11000358	12	9/8/2011	571259	7020720
52	CAG197496	LouisePorter	DAW11000358	12	9/8/2011	571409	7020755
53	CAG197497	LouisePorter	DAW11000358	12	9/8/2011	571634	7021192
54	CAG197498	LouisePorter	DAW11000358	12	9/8/2011	572032	7021456
55	CAG197499	LouisePorter	DAW11000358	12	9/8/2011	572169	7021507
56	CAG197500	LouisePorter	DAW11000358	12	9/8/2011	572197	7021599
57	CAG199151	LouisePorter	DAW11000358	12	9/8/2011	572471	7021852
58	CAG199152	LouisePorter	DAW11000358	12	9/8/2011	572610	7021910

Appendix 8: Original Assays Certificate: rock samples
(ALS Chemex)

See Data Files for Secured Assay Certificates

Appendix 9: Original Assays Certificate: stream sediment
samples (Acme Lab)



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Selene Holdings LP
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Submitted By: Jean-Pierre Londero
Receiving Lab: Canada-Dawson City
Received: September 03, 2011
Report Date: October 31, 2011
Page: 1 of 5

CERTIFICATE OF ANALYSIS

DAW11000358.1

CLIENT JOB INFORMATION

Project: White Gold
Shipment ID: WG01422011
P.O. Number
Number of Samples: 91

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Selene Holdings LP
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8
Canada

CC: Keith Fowlow

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Table with 6 columns: Method Code, Number of Samples, Code Description, Test Wgt (g), Report Status, Lab. Rows include WGHT, RJSV, Dry at 60C, SS80, and 1F02.

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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 885 W. Georgia Street, Suite 1380
 Vancouver BC V6C 3E8 Canada

Project: White Gold
 Report Date: October 31, 2011

Page: 2 of 5 Part 1

CERTIFICATE OF ANALYSIS

DAW11000358.1

Method	Analyte	DRY WT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	MDL	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
CA-G197224	Sediment	2.01	0.39	13.40	5.55	50.5	24	10.3	8.5	350	2.39	5.5	0.6	7.0	2.9	105.5	0.06	0.22	0.08	43	0.46	
CA-G197225	Sediment	2.23	0.66	23.23	6.77	68.4	43	14.3	9.8	438	3.12	13.6	1.0	1.3	3.3	104.8	0.17	0.48	0.11	56	0.54	
CA-G197226	Sediment	2.97	0.49	22.43	9.45	58.9	51	16.6	9.4	274	2.31	5.0	0.6	1.5	2.5	44.7	0.12	0.36	0.11	51	0.74	
CA-G197227	Sediment	2.31	0.56	21.20	9.11	56.9	35	13.8	11.5	366	2.79	6.4	0.5	7.7	2.5	31.5	0.10	0.30	0.09	60	0.66	
CA-G197228	Sediment	2.52	0.43	22.46	8.35	57.8	58	17.3	10.0	322	2.45	5.7	0.6	2.4	2.7	46.2	0.11	0.36	0.11	55	0.79	
CA-G197229	Sediment	3.03	0.35	14.54	5.48	53.5	27	12.9	8.8	298	2.10	4.7	0.6	1.1	2.6	102.0	0.08	0.23	0.07	42	0.53	
CA-G197230	Sediment	1.60	0.74	19.65	13.39	53.7	55	13.6	10.2	345	2.37	3.5	0.6	2.2	2.2	42.1	0.11	0.23	0.09	54	0.79	
CA-G197231	Sediment	3.26	0.58	18.35	6.38	57.6	31	13.0	9.2	456	2.68	8.0	0.8	1.2	3.3	126.4	0.10	0.34	0.09	50	0.54	
CA-G197232	Sediment	1.90	0.46	23.85	9.53	54.7	43	14.2	11.8	457	2.69	4.8	0.4	1.6	2.0	85.3	0.11	0.23	0.12	62	0.67	
CA-G197233	Sediment	2.73	0.32	12.37	4.87	48.4	31	11.6	7.6	283	2.71	4.9	0.8	21.1	3.5	76.9	0.09	0.26	0.08	52	0.60	
CA-G197234	Sediment	3.24	0.29	12.17	4.86	48.1	35	10.8	6.9	260	2.00	3.6	0.8	29.9	3.0	88.8	0.08	0.24	0.07	45	0.58	
CA-G197235	Sediment	2.18	0.70	44.19	3.96	76.0	57	7.2	11.1	362	3.57	5.6	0.4	13.2	1.5	30.8	0.14	0.17	0.07	75	0.49	
CA-G197236	Sediment	1.79	0.67	34.62	4.07	76.4	65	8.2	15.6	354	3.86	4.5	0.5	1.8	1.9	30.9	0.12	0.18	0.07	77	0.50	
CA-G197237	Sediment	2.53	0.65	32.66	3.83	73.3	55	9.4	13.4	388	2.88	4.5	0.4	1.1	1.7	29.4	0.11	0.17	0.07	60	0.46	
CA-G197238	Sediment	2.02	0.51	27.04	4.51	69.4	48	9.5	16.9	504	3.21	4.1	0.5	3.0	1.6	31.0	0.12	0.20	0.07	68	0.55	
CA-G197239	Sediment	2.21	0.42	21.75	3.94	58.7	34	8.4	11.7	378	2.57	3.9	0.5	<0.2	1.2	89.2	0.09	0.18	0.06	55	0.53	
CA-G197240	Sediment	2.85	0.53	25.85	4.51	65.4	38	8.7	14.6	693	2.82	5.9	0.6	48.1	1.4	63.3	0.11	0.21	0.06	59	0.53	
CA-G197241	Sediment	3.36	0.34	15.81	5.69	56.0	37	13.0	8.7	426	2.14	5.4	1.0	1.9	2.9	123.7	0.10	0.27	0.07	46	0.62	
CA-G197242	Sediment	2.33	0.24	15.84	2.46	27.0	19	5.6	6.2	185	1.76	1.5	0.2	1.8	1.0	16.5	0.05	0.08	0.03	51	0.55	
CA-G197243	Sediment	2.62	0.28	20.41	2.42	40.1	19	7.2	9.3	244	2.16	1.9	0.3	0.5	1.1	16.9	0.05	0.09	0.03	54	0.61	
CA-G197244	Sediment	2.19	0.39	24.95	3.10	46.6	57	9.3	11.4	435	2.32	2.4	0.5	0.7	1.6	25.7	0.10	0.12	0.05	59	0.62	
CA-G197245	Sediment	1.79	0.51	17.49	3.66	50.4	39	7.8	11.3	445	2.96	2.5	0.5	0.4	2.5	18.3	0.11	0.20	0.06	69	0.51	
CA-G197246	Sediment	1.79	0.49	18.32	4.07	60.8	28	9.3	12.6	438	3.10	3.3	0.5	15.5	2.1	34.5	0.14	0.20	0.05	73	0.61	
CA-G197247	Sediment	1.84	0.39	29.77	3.30	53.7	60	9.9	11.8	468	2.61	2.4	0.4	1.0	1.4	24.5	0.11	0.12	0.05	63	0.65	
CA-G197248	Sediment	1.75	0.40	19.76	4.18	60.7	33	9.8	11.8	528	3.27	3.5	0.6	1.8	1.7	32.9	0.12	0.20	0.05	81	0.71	
CA-G197249	Sediment	1.54	0.27	24.54	4.80	44.8	20	8.8	11.9	296	3.02	3.0	0.3	0.6	1.1	26.4	0.05	0.16	0.05	70	0.66	
CA-G197250	Sediment	2.09	0.24	19.91	4.01	38.8	16	7.2	10.5	308	2.40	2.5	0.3	1.4	1.0	26.5	0.05	0.15	0.05	60	0.64	
CA-G197401	Sediment	2.41	0.26	20.21	4.13	44.0	17	8.3	11.0	383	2.63	3.1	0.4	0.4	1.0	28.5	0.05	0.16	0.04	65	0.64	
CA-G197402	Sediment	1.22	0.69	20.65	6.32	65.5	53	24.2	12.2	710	2.05	6.6	1.0	0.4	3.2	29.9	0.25	0.23	0.09	46	0.52	
CA-G197403	Sediment	1.51	2.00	23.16	13.09	100.9	87	28.6	16.4	860	2.61	4.7	1.1	<0.2	5.6	31.1	0.57	0.23	0.18	53	0.37	

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Client: **Selene Holdings LP**
 885 W. Georgia Street, Suite 1380
 Vancouver BC V6C 3E8 Canada

Project: White Gold
 Report Date: October 31, 2011

Page: 2 of 5 Part 2

CERTIFICATE OF ANALYSIS

DAW11000358.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
CA-G197224	Sediment	0.084	9.1	18.6	0.48	132.1	0.079	1	0.95	0.025	0.12	0.1	3.6	0.07	0.02	14	0.1	0.02	3.6
CA-G197225	Sediment	0.086	11.4	22.3	0.47	233.1	0.084	1	0.96	0.029	0.13	0.2	4.2	0.09	0.03	21	0.3	0.03	3.8
CA-G197226	Sediment	0.067	10.4	27.2	0.61	223.4	0.091	2	1.33	0.029	0.07	0.1	3.8	0.06	0.03	30	0.2	<0.02	4.3
CA-G197227	Sediment	0.106	9.0	25.8	0.58	186.5	0.078	<1	1.14	0.027	0.06	0.2	3.8	0.05	<0.02	39	0.2	0.03	4.4
CA-G197228	Sediment	0.080	11.8	28.9	0.60	233.0	0.096	2	1.38	0.031	0.07	0.2	4.2	0.06	0.03	35	0.2	0.03	4.3
CA-G197229	Sediment	0.081	9.9	21.2	0.53	151.5	0.087	1	1.04	0.025	0.10	0.1	3.5	0.07	0.02	23	<0.1	<0.02	3.6
CA-G197230	Sediment	0.100	10.7	27.8	0.60	232.4	0.075	2	1.17	0.027	0.07	0.3	4.6	0.06	0.03	28	0.2	0.03	3.9
CA-G197231	Sediment	0.088	10.9	20.0	0.48	174.1	0.086	1	0.94	0.026	0.12	0.2	3.6	0.08	0.03	21	0.3	0.03	3.7
CA-G197232	Sediment	0.086	8.1	25.9	0.62	260.0	0.087	1	1.07	0.035	0.09	0.2	4.4	0.05	0.02	14	0.2	<0.02	3.7
CA-G197233	Sediment	0.118	11.4	22.8	0.42	111.3	0.083	1	0.88	0.030	0.07	0.6	3.5	0.06	<0.02	40	0.1	0.03	3.6
CA-G197234	Sediment	0.102	11.6	21.6	0.43	123.4	0.087	1	0.92	0.028	0.07	0.4	3.4	0.06	<0.02	26	0.1	<0.02	3.4
CA-G197235	Sediment	0.134	6.3	13.6	0.70	248.0	0.082	<1	1.24	0.033	0.22	<0.1	5.1	0.07	0.11	11	0.5	0.15	4.6
CA-G197236	Sediment	0.137	9.2	14.4	0.62	250.9	0.088	<1	1.27	0.029	0.19	<0.1	5.1	0.07	0.09	28	0.5	0.09	4.5
CA-G197237	Sediment	0.108	7.3	17.0	0.66	246.0	0.086	<1	1.27	0.030	0.19	<0.1	5.0	0.07	0.10	14	0.5	0.10	4.3
CA-G197238	Sediment	0.104	6.4	18.3	0.65	203.8	0.095	<1	1.17	0.036	0.15	<0.1	5.1	0.06	0.07	12	0.3	0.07	4.3
CA-G197239	Sediment	0.098	5.1	15.9	0.56	155.1	0.080	<1	1.01	0.036	0.12	<0.1	4.6	0.05	0.05	16	0.2	0.07	3.7
CA-G197240	Sediment	0.082	5.8	16.3	0.60	197.7	0.083	1	1.09	0.036	0.13	<0.1	4.9	0.05	0.06	11	0.3	0.06	3.9
CA-G197241	Sediment	0.085	11.7	23.2	0.51	160.1	0.094	2	1.08	0.030	0.09	0.3	4.0	0.06	0.03	26	0.2	<0.02	3.8
CA-G197242	Sediment	0.134	3.2	13.7	0.42	84.6	0.069	<1	0.85	0.027	0.08	<0.1	3.6	0.04	<0.02	24	<0.1	<0.02	2.8
CA-G197243	Sediment	0.172	3.9	15.2	0.65	148.8	0.085	<1	1.13	0.026	0.16	<0.1	4.0	0.06	<0.02	8	<0.1	<0.02	3.5
CA-G197244	Sediment	0.139	6.1	19.4	0.69	191.7	0.110	<1	1.28	0.021	0.22	0.2	4.0	0.08	0.02	14	0.2	<0.02	3.9
CA-G197245	Sediment	0.090	8.5	13.2	0.67	199.4	0.102	1	1.23	0.020	0.31	<0.1	4.8	0.12	<0.02	10	<0.1	<0.02	4.4
CA-G197246	Sediment	0.121	6.5	17.0	0.79	125.9	0.090	1	1.26	0.025	0.17	0.1	4.9	0.07	<0.02	8	0.2	0.02	4.7
CA-G197247	Sediment	0.128	5.7	19.6	0.72	178.1	0.113	<1	1.28	0.027	0.21	<0.1	4.4	0.08	0.03	17	0.1	0.02	4.1
CA-G197248	Sediment	0.136	6.3	19.5	0.70	136.3	0.098	<1	1.22	0.033	0.10	0.2	4.8	0.04	<0.02	14	0.1	<0.02	4.4
CA-G197249	Sediment	0.113	3.8	13.3	0.61	73.5	0.094	<1	0.99	0.044	0.07	0.1	4.4	0.04	<0.02	8	0.1	0.02	3.5
CA-G197250	Sediment	0.110	3.5	11.4	0.53	67.7	0.082	<1	0.84	0.042	0.07	0.1	4.1	0.03	<0.02	<5	<0.1	<0.02	3.1
CA-G197401	Sediment	0.106	3.7	12.5	0.58	81.6	0.085	<1	0.95	0.041	0.07	<0.1	4.5	0.03	<0.02	9	0.1	<0.02	3.6
CA-G197402	Sediment	0.083	11.6	48.1	0.73	158.9	0.091	<1	1.12	0.014	0.13	0.1	2.5	0.12	0.02	13	0.4	0.03	3.6
CA-G197403	Sediment	0.097	22.4	46.4	0.94	190.7	0.059	<1	1.33	0.006	0.17	<0.1	3.3	0.15	0.05	13	0.6	0.06	4.5

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Project: White Gold
 Report Date: October 31, 2011

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CERTIFICATE OF ANALYSIS

DAW11000358.1

Method	Analyte	DRY WT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	MDL	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
CA-G197404	Sediment	1.15	0.83	20.14	6.80	66.8	42	24.9	13.6	823	2.05	8.1	0.8	1.9	3.8	24.7	0.30	0.28	0.13	45	0.41	
CA-G197405	Sediment	1.41	0.64	22.01	6.46	64.1	53	26.0	11.5	435	2.08	6.5	1.0	1.7	3.5	31.0	0.20	0.27	0.12	48	0.49	
CA-G197406	Sediment	1.13	0.65	23.87	6.59	62.4	61	25.6	12.9	634	2.18	6.5	1.0	6.5	3.5	31.6	0.24	0.25	0.12	51	0.50	
CA-G197407	Sediment	1.44	0.62	21.43	5.82	56.1	41	24.1	12.1	473	2.19	6.3	0.9	0.7	3.5	27.7	0.15	0.25	0.13	49	0.41	
CA-G197408	Sediment	1.42	1.03	26.73	11.14	79.0	85	35.1	13.7	537	2.33	2.8	0.9	1.1	4.3	24.9	0.38	0.20	0.13	50	0.46	
CA-G197409	Sediment	1.47	0.63	22.65	6.06	62.4	54	24.1	12.0	527	2.14	6.0	1.0	0.6	3.4	32.0	0.20	0.25	0.11	49	0.53	
CA-G197410	Sediment	1.35	0.58	21.09	6.20	55.0	46	24.1	11.0	413	2.01	5.0	0.8	1.0	3.5	27.2	0.16	0.22	0.10	46	0.42	
CA-G197411	Sediment	1.36	0.62	21.91	5.91	58.6	39	23.5	12.6	514	2.17	5.4	0.9	0.9	3.5	27.9	0.18	0.23	0.12	49	0.43	
CA-G197451	Sediment	1.85	1.00	25.93	4.40	80.0	71	9.5	8.4	575	3.22	2.8	0.8	0.4	2.1	19.7	0.09	0.14	0.07	52	0.50	
CA-G197452	Sediment	1.62	0.50	15.32	3.27	61.4	97	8.4	8.0	428	2.26	2.1	0.6	0.7	1.4	29.5	0.12	0.13	0.06	46	0.51	
CA-G197453	Sediment	1.77	0.24	16.34	2.30	48.9	71	6.5	5.5	243	1.52	1.1	0.2	3.5	0.8	12.4	0.17	0.10	0.05	46	0.41	
CA-G197454	Sediment	2.06	0.61	35.78	5.20	74.2	38	11.0	17.6	469	3.77	5.2	0.4	0.3	1.8	34.1	0.12	0.34	0.05	107	0.80	
CA-G197455	Sediment	1.99	0.32	16.96	3.80	64.0	29	8.7	9.6	313	2.77	3.2	0.4	3.2	1.6	29.2	0.12	0.21	0.06	72	0.61	
CA-G197456	Sediment	1.64	0.47	20.17	3.98	77.0	33	10.0	12.1	500	3.00	3.5	0.4	0.4	1.7	30.6	0.17	0.20	0.07	71	0.57	
CA-G197457	Sediment	2.63	0.29	14.10	3.47	54.6	30	7.4	9.1	369	2.43	2.2	0.4	32.8	1.6	29.2	0.13	0.16	0.05	63	0.55	
CA-G197458	Sediment	2.55	0.27	14.53	4.21	51.8	29	7.6	9.1	366	2.87	2.9	0.4	0.9	1.6	28.5	0.14	0.16	0.05	77	0.59	
CA-G197459	Sediment	3.16	0.26	13.77	3.65	49.5	21	6.6	8.7	340	2.53	2.7	0.4	0.8	1.5	26.9	0.11	0.15	0.05	67	0.59	
CA-G197460	Sediment	2.03	0.53	19.99	5.94	81.1	32	11.6	14.7	623	3.16	5.2	0.2	1.3	1.0	16.4	0.17	0.17	0.05	86	0.49	
CA-G197461	Sediment	2.06	0.39	6.92	1.88	25.3	23	5.4	6.0	367	1.62	2.3	0.4	0.4	1.1	13.9	0.07	0.13	0.03	25	0.37	
CA-G197462	Sediment	2.21	0.39	12.24	3.60	70.2	29	9.1	9.1	340	2.52	2.8	0.4	0.5	1.2	18.2	0.14	0.14	0.04	54	0.53	
CA-G197463	Sediment	1.94	0.48	20.12	5.21	70.5	58	11.1	11.3	502	2.53	3.9	0.3	1.4	1.4	25.3	0.20	0.19	0.05	60	0.53	
CA-G197464	Sediment	2.00	0.54	17.47	4.37	81.0	30	9.5	12.6	589	3.14	3.3	0.3	1.1	1.6	24.5	0.12	0.17	0.04	78	0.54	
CA-G197465	Sediment	2.15	0.53	17.56	4.38	68.2	130	11.0	11.9	489	2.93	4.7	0.4	2336	1.4	26.7	0.14	0.23	0.06	73	0.52	
CA-G197466	Sediment	2.20	0.44	18.97	2.82	54.5	25	8.3	10.6	547	2.96	3.2	0.3	2.4	1.1	24.9	0.09	0.37	0.11	72	0.49	
CA-G197467	Sediment	2.07	0.36	14.74	2.87	56.7	26	8.0	10.4	462	2.54	3.0	0.3	1.5	1.0	23.6	0.11	0.23	0.04	60	0.49	
CA-G197468	Sediment	2.51	0.26	15.60	3.42	35.1	21	7.3	9.0	339	3.37	2.4	0.5	1.2	2.5	29.3	0.11	0.16	0.05	76	0.71	
CA-G197469	Sediment	1.84	0.29	15.86	2.92	39.5	23	7.6	9.0	356	2.08	2.4	0.3	1.5	2.1	25.2	0.10	0.15	0.04	50	0.49	
CA-G197470	Sediment	1.68	0.35	18.85	2.68	40.9	23	7.1	10.0	368	3.82	2.4	0.3	0.6	1.4	24.4	0.09	0.14	0.03	99	0.57	
CA-G197471	Sediment	2.01	0.30	14.63	3.18	40.2	32	4.9	5.9	231	2.68	1.2	0.3	0.8	1.3	25.7	0.09	0.12	0.03	78	0.55	
CA-G197472	Sediment	2.75	0.44	24.13	2.30	35.1	54	52.7	8.9	154	1.36	33.5	0.3	4.7	1.1	12.9	0.14	1.45	0.14	32	0.28	

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Project: White Gold
 Report Date: October 31, 2011

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CERTIFICATE OF ANALYSIS

DAW11000358.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
CA-G197404	Sediment	0.080	12.0	45.3	0.74	174.2	0.075	1	1.01	0.009	0.18	<0.1	1.9	0.12	0.02	5	0.4	<0.02	3.2
CA-G197405	Sediment	0.079	11.9	45.3	0.79	169.8	0.080	2	1.11	0.012	0.14	0.1	2.3	0.10	0.02	5	0.4	<0.02	3.8
CA-G197406	Sediment	0.081	11.9	48.7	0.83	172.7	0.079	1	1.13	0.011	0.16	<0.1	2.3	0.11	0.02	8	0.4	<0.02	3.7
CA-G197407	Sediment	0.088	11.2	45.5	0.79	160.0	0.075	<1	1.03	0.010	0.18	<0.1	2.1	0.09	<0.02	<5	0.2	<0.02	3.5
CA-G197408	Sediment	0.097	14.3	69.1	0.94	292.8	0.085	<1	1.19	0.009	0.27	0.1	2.3	0.14	0.04	11	0.3	<0.02	3.8
CA-G197409	Sediment	0.082	11.7	46.6	0.79	177.1	0.079	2	1.11	0.012	0.16	0.1	2.3	0.10	0.02	8	0.3	<0.02	3.6
CA-G197410	Sediment	0.081	11.0	45.7	0.77	162.1	0.075	1	1.03	0.010	0.16	<0.1	2.0	0.09	0.02	8	0.2	0.02	3.2
CA-G197411	Sediment	0.084	11.1	47.2	0.81	166.8	0.078	1	1.05	0.010	0.19	<0.1	2.0	0.10	0.02	<5	0.4	<0.02	3.4
CA-G197451	Sediment	0.113	9.7	12.1	0.54	267.5	0.109	<1	1.36	0.016	0.32	<0.1	4.9	0.10	<0.02	8	0.3	<0.02	5.4
CA-G197452	Sediment	0.067	10.6	11.2	0.46	212.2	0.078	<1	1.25	0.023	0.11	<0.1	4.7	0.05	<0.02	16	0.2	<0.02	4.1
CA-G197453	Sediment	0.057	3.8	11.4	0.31	80.8	0.062	<1	0.68	0.032	0.03	<0.1	2.7	<0.02	<0.02	8	<0.1	<0.02	2.5
CA-G197454	Sediment	0.078	6.4	14.1	1.01	154.6	0.143	1	1.66	0.046	0.08	<0.1	6.6	<0.02	<0.02	<5	0.3	<0.02	6.7
CA-G197455	Sediment	0.086	6.2	13.2	0.62	86.3	0.083	1	1.09	0.033	0.05	0.2	3.8	<0.02	<0.02	<5	0.1	<0.02	3.9
CA-G197456	Sediment	0.083	6.4	13.8	0.77	132.0	0.082	1	1.27	0.027	0.09	<0.1	4.2	0.02	<0.02	8	0.4	<0.02	4.4
CA-G197457	Sediment	0.087	6.1	10.9	0.55	130.4	0.082	2	1.01	0.028	0.09	0.1	3.6	0.03	<0.02	<5	<0.1	<0.02	3.6
CA-G197458	Sediment	0.113	5.8	12.7	0.57	127.3	0.082	1	1.01	0.028	0.12	<0.1	3.8	0.03	<0.02	<5	0.1	<0.02	3.8
CA-G197459	Sediment	0.118	5.3	10.8	0.54	109.3	0.076	2	0.94	0.028	0.11	<0.1	3.7	0.03	<0.02	11	<0.1	<0.02	3.6
CA-G197460	Sediment	0.083	4.4	16.3	0.68	143.8	0.061	<1	1.22	0.031	0.04	<0.1	4.0	<0.02	<0.02	15	0.2	<0.02	4.8
CA-G197461	Sediment	0.069	4.8	9.2	0.24	86.2	0.042	1	0.59	0.017	0.03	<0.1	2.6	0.02	<0.02	7	<0.1	<0.02	2.6
CA-G197462	Sediment	0.083	5.3	14.3	0.44	103.5	0.063	1	0.91	0.027	0.03	<0.1	3.4	<0.02	<0.02	15	0.3	<0.02	3.7
CA-G197463	Sediment	0.061	7.3	16.4	0.49	131.4	0.058	<1	1.07	0.024	0.05	<0.1	3.5	0.03	<0.02	20	0.3	<0.02	3.9
CA-G197464	Sediment	0.079	5.8	12.2	0.95	137.2	0.070	1	1.39	0.025	0.04	<0.1	4.1	<0.02	<0.02	6	0.1	<0.02	5.3
CA-G197465	Sediment	0.055	6.0	15.7	0.73	137.9	0.063	2	1.20	0.024	0.05	<0.1	3.6	<0.02	<0.02	25	0.2	0.02	4.4
CA-G197466	Sediment	0.074	4.9	11.0	0.56	118.3	0.061	<1	0.99	0.027	0.05	<0.1	3.9	<0.02	<0.02	<5	0.2	<0.02	3.9
CA-G197467	Sediment	0.071	4.6	10.6	0.54	127.0	0.059	2	0.96	0.026	0.05	<0.1	3.3	<0.02	<0.02	8	0.2	<0.02	3.5
CA-G197468	Sediment	0.202	5.2	11.0	0.54	110.7	0.068	<1	0.84	0.016	0.23	0.1	2.6	0.06	<0.02	<5	0.2	<0.02	3.8
CA-G197469	Sediment	0.121	4.6	9.8	0.64	112.7	0.086	<1	0.92	0.016	0.28	<0.1	2.4	0.08	<0.02	<5	0.1	<0.02	3.4
CA-G197470	Sediment	0.127	4.9	10.7	0.55	155.4	0.069	<1	0.83	0.025	0.14	0.1	3.1	0.02	0.02	<5	0.2	<0.02	3.7
CA-G197471	Sediment	0.127	5.2	8.8	0.50	164.9	0.080	<1	0.92	0.018	0.17	<0.1	3.5	0.03	<0.02	<5	0.3	<0.02	3.9
CA-G197472	Sediment	0.056	4.2	93.7	0.45	112.2	0.041	<1	0.53	0.009	0.04	1.2	1.6	0.03	<0.02	<5	0.2	<0.02	1.7

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CERTIFICATE OF ANALYSIS

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Method	Analyte	DRY WT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	MDL	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
CA-G197473	Sediment	2.40	2.72	33.80	6.62	108.0	283	28.8	12.7	484	2.75	111.0	1.6	18.1	3.4	35.3	0.58	4.84	0.14	50	0.41	
CA-G197474	Sediment	2.13	1.21	29.82	3.54	71.4	99	59.4	10.7	278	1.83	71.4	0.7	7.7	2.2	19.3	0.32	2.74	0.07	32	0.31	
CA-G197475	Sediment	2.06	1.77	26.20	9.80	116.7	135	32.7	13.8	562	2.72	38.0	1.0	4.5	3.7	39.7	0.66	2.53	0.12	55	0.49	
CA-G197476	Sediment	2.03	1.61	28.81	5.36	93.7	111	44.2	10.5	340	2.08	72.5	0.9	26.4	3.0	25.6	0.42	3.04	0.08	37	0.38	
CA-G197477	Sediment	1.95	1.74	28.70	5.06	85.7	149	38.9	9.8	336	2.12	78.4	1.3	6.8	2.8	33.4	0.54	4.18	0.08	40	0.50	
CA-G197478	Sediment	2.65	0.47	10.82	5.23	63.5	22	16.0	13.9	456	2.96	3.6	0.4	9.3	2.3	26.1	0.08	0.20	0.72	61	0.54	
CA-G197479	Sediment	2.07	0.51	9.44	4.70	46.9	14	11.4	8.1	291	2.02	3.7	0.5	2.2	2.9	21.1	0.11	0.26	0.13	38	0.41	
CA-G197480	Sediment	2.35	0.50	9.95	4.91	60.5	13	14.3	12.8	449	2.69	3.6	0.4	1.6	2.6	22.8	0.10	0.21	0.24	50	0.45	
CA-G197481	Sediment	2.33	0.42	9.14	3.54	46.0	30	11.8	9.1	281	2.04	3.3	0.4	4.6	2.6	20.4	0.08	0.23	0.23	39	0.43	
CA-G197482	Sediment	2.54	0.44	22.60	3.62	54.8	17	11.5	15.0	580	3.24	4.0	0.4	2.6	2.1	38.5	0.07	0.27	0.09	67	0.71	
CA-G197483	Sediment	2.87	0.41	9.80	5.83	55.4	19	8.4	11.0	372	2.49	4.0	0.4	1.2	2.9	33.5	0.09	0.40	0.10	49	0.52	
CA-G197484	Sediment	2.10	0.49	15.72	6.45	56.5	30	11.8	12.2	522	2.72	5.3	0.6	7.9	3.1	33.4	0.14	0.51	0.12	55	0.62	
CA-G197485	Sediment	2.45	0.49	11.34	5.63	52.4	22	10.2	10.9	454	2.52	5.5	0.5	1.8	3.1	32.2	0.10	0.41	0.10	49	0.57	
CA-G197486	Sediment	3.19	0.72	17.56	11.73	55.7	35	15.3	11.4	378	2.69	7.9	0.6	2.1	3.0	31.0	0.12	0.42	0.13	56	0.59	
CA-G197487	Sediment	2.18	0.25	10.23	4.22	49.0	19	11.1	12.2	750	2.36	4.1	1.1	0.6	2.8	68.2	0.10	0.25	0.36	43	0.82	
CA-G197488	Sediment	2.27	0.34	10.60	4.54	57.4	16	10.6	10.9	338	2.39	3.7	0.5	1.4	2.6	29.3	0.08	0.28	0.11	44	0.53	
CA-G197489	Sediment	1.60	0.49	17.01	5.56	63.7	39	11.6	11.1	355	2.46	4.6	0.7	0.8	2.1	27.5	0.12	0.39	0.07	49	0.50	
CA-G197490	Sediment	2.30	0.42	12.88	4.24	54.6	26	9.7	10.5	412	2.53	3.7	0.4	1.0	2.0	26.0	0.08	0.40	0.07	53	0.58	
CA-G197491	Sediment	2.62	0.42	13.53	4.86	64.0	18	11.7	13.5	514	2.84	5.3	0.4	1.4	2.3	23.9	0.11	0.40	0.10	54	0.56	
CA-G197492	Sediment	2.62	0.40	11.99	4.59	47.3	14	10.3	10.6	415	2.35	4.7	0.5	1.1	2.7	39.0	0.08	0.27	0.07	45	0.52	
CA-G197493	Sediment	1.95	0.61	52.77	11.11	76.5	32	29.9	16.7	636	3.37	14.2	0.8	0.9	3.0	46.3	0.14	0.96	0.12	75	0.54	
CA-G197494	Sediment	2.04	0.52	45.10	10.32	71.1	33	35.2	14.9	583	2.75	10.9	0.8	1.1	3.3	50.8	0.17	0.67	0.11	63	0.52	
CA-G197495	Sediment	1.48	0.91	26.31	13.64	68.8	36	35.4	20.1	2904	3.83	33.4	1.0	1.9	8.4	51.6	0.29	0.77	0.14	47	0.45	
CA-G197496	Sediment	1.73	1.20	27.70	17.21	126.9	33	34.1	24.8	2440	4.52	39.4	1.0	1.0	9.0	42.3	0.33	1.33	0.16	83	0.57	
CA-G197497	Sediment	2.50	0.74	26.05	13.36	83.7	26	34.5	15.2	626	3.42	31.0	1.2	0.9	7.2	83.9	0.11	0.98	0.12	59	0.54	
CA-G197498	Sediment	1.51	0.97	29.62	14.78	82.2	36	38.4	15.9	841	3.42	40.4	1.2	0.5	8.1	85.7	0.16	1.33	0.14	56	0.59	
CA-G197499	Sediment	1.80	1.78	48.30	17.82	94.3	27	56.7	21.8	705	4.18	74.5	1.1	2.1	8.6	55.6	0.14	2.36	0.18	54	0.56	
CA-G197500	Sediment	2.16	1.38	39.67	18.44	94.6	43	51.8	20.1	907	3.97	57.3	1.4	0.7	9.2	96.4	0.17	1.84	0.18	58	0.63	
CA-G199151	Sediment	2.15	1.11	34.10	16.24	93.0	52	43.5	17.9	759	3.71	47.8	1.3	0.4	8.2	93.4	0.16	1.58	0.15	58	0.64	
CA-G199152	Sediment	1.93	1.01	31.84	16.79	93.7	40	34.0	17.2	804	3.61	32.0	1.1	0.5	7.0	38.6	0.23	1.09	0.18	59	0.59	

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Project: White Gold
 Report Date: October 31, 2011

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CERTIFICATE OF ANALYSIS

DAW11000358.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
CA-G197473	Sediment	0.142	15.7	23.0	0.30	438.7	0.043	1	0.79	0.011	0.17	0.2	2.1	0.16	0.11	11	1.7	<0.02	2.3
CA-G197474	Sediment	0.082	7.9	83.5	0.53	239.3	0.034	1	0.62	0.008	0.09	0.3	2.0	0.09	0.03	6	0.9	0.03	1.9
CA-G197475	Sediment	0.138	14.4	29.1	0.49	351.0	0.055	2	0.99	0.017	0.11	0.2	2.8	0.11	0.03	14	1.4	0.04	3.1
CA-G197476	Sediment	0.123	10.6	52.2	0.40	295.8	0.035	<1	0.64	0.009	0.10	0.3	2.0	0.12	0.04	11	1.0	<0.02	1.9
CA-G197477	Sediment	0.166	12.1	41.1	0.35	294.7	0.040	1	0.63	0.010	0.10	0.8	2.2	0.13	0.04	14	1.1	<0.02	2.0
CA-G197478	Sediment	0.104	6.9	33.2	1.10	138.9	0.046	<1	1.49	0.010	0.04	1.9	2.9	0.03	<0.02	17	0.2	<0.02	4.9
CA-G197479	Sediment	0.106	8.8	28.6	0.57	145.6	0.042	2	0.99	0.007	0.04	0.3	2.2	0.06	<0.02	11	0.1	<0.02	3.5
CA-G197480	Sediment	0.114	7.4	31.4	0.94	132.1	0.043	1	1.33	0.006	0.04	0.8	2.8	0.06	<0.02	<5	<0.1	<0.02	4.3
CA-G197481	Sediment	0.107	8.1	26.0	0.60	128.0	0.042	1	1.00	0.008	0.04	0.6	2.5	0.04	<0.02	8	<0.1	<0.02	3.3
CA-G197482	Sediment	0.098	6.0	16.8	0.91	167.5	0.076	2	1.59	0.006	0.05	0.1	5.3	0.04	<0.02	9	0.1	0.02	5.4
CA-G197483	Sediment	0.126	7.8	15.2	0.75	177.4	0.086	1	1.35	0.007	0.13	0.1	2.5	0.11	<0.02	11	<0.1	<0.02	4.2
CA-G197484	Sediment	0.150	9.4	20.4	0.73	235.7	0.090	2	1.33	0.008	0.20	0.3	3.0	0.13	<0.02	16	0.1	<0.02	3.9
CA-G197485	Sediment	0.151	8.7	19.1	0.66	185.5	0.086	1	1.23	0.009	0.15	0.2	2.7	0.10	<0.02	20	0.1	<0.02	4.0
CA-G197486	Sediment	0.118	10.6	25.6	0.66	197.5	0.076	1	1.33	0.013	0.09	0.2	3.1	0.08	<0.02	24	<0.1	0.03	4.1
CA-G197487	Sediment	0.138	9.0	17.7	0.59	119.5	0.066	1	1.02	0.019	0.10	0.6	2.7	0.07	0.02	11	0.1	<0.02	3.3
CA-G197488	Sediment	0.123	8.0	20.8	0.71	149.2	0.074	2	1.19	0.012	0.13	0.3	3.1	0.08	<0.02	15	<0.1	<0.02	4.0
CA-G197489	Sediment	0.099	7.9	22.5	0.62	139.6	0.073	1	1.16	0.016	0.05	<0.1	3.8	0.06	<0.02	12	<0.1	0.03	3.9
CA-G197490	Sediment	0.145	7.1	21.3	0.71	140.2	0.066	1	1.19	0.013	0.07	0.2	3.5	0.08	<0.02	19	<0.1	<0.02	3.9
CA-G197491	Sediment	0.129	7.3	23.5	0.76	169.8	0.063	<1	1.24	0.014	0.09	0.1	3.7	0.08	<0.02	13	0.1	<0.02	4.3
CA-G197492	Sediment	0.130	7.4	17.4	0.62	90.2	0.053	1	1.04	0.012	0.06	0.5	2.6	0.05	<0.02	9	<0.1	<0.02	3.3
CA-G197493	Sediment	0.152	9.1	57.3	1.05	574.3	0.127	<1	1.41	0.009	0.36	<0.1	4.7	0.18	<0.02	22	0.2	<0.02	5.4
CA-G197494	Sediment	0.145	9.5	66.8	0.91	483.2	0.118	<1	1.21	0.010	0.34	0.1	3.7	0.16	<0.02	12	0.2	<0.02	4.4
CA-G197495	Sediment	0.116	22.6	39.4	0.62	733.1	0.114	1	1.26	0.005	0.37	0.1	3.4	0.27	<0.02	38	0.2	0.02	4.2
CA-G197496	Sediment	0.173	29.4	34.8	0.61	372.6	0.133	1	1.17	0.008	0.23	<0.1	4.0	0.22	0.02	38	0.2	0.07	5.1
CA-G197497	Sediment	0.170	23.0	45.7	0.76	295.7	0.121	1	1.23	0.009	0.32	<0.1	3.9	0.21	0.02	26	0.2	<0.02	4.6
CA-G197498	Sediment	0.175	25.7	42.6	0.68	288.5	0.101	<1	1.11	0.009	0.28	<0.1	3.8	0.21	0.03	41	0.3	0.05	4.2
CA-G197499	Sediment	0.143	26.7	47.1	0.65	254.8	0.065	1	0.98	0.007	0.28	<0.1	4.7	0.23	0.02	42	0.4	0.05	3.9
CA-G197500	Sediment	0.171	28.9	50.7	0.77	286.3	0.098	<1	1.16	0.008	0.33	<0.1	4.7	0.24	0.04	29	0.3	0.03	4.4
CA-G199151	Sediment	0.172	26.7	51.9	0.80	290.9	0.107	1	1.26	0.009	0.32	0.1	4.4	0.23	0.04	41	0.4	0.03	4.5
CA-G199152	Sediment	0.116	19.5	51.9	0.94	294.2	0.114	1	1.40	0.006	0.37	<0.1	4.9	0.26	0.03	38	0.4	<0.02	5.0

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CERTIFICATE OF ANALYSIS

DAW11000358.1

Method	DRY WT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
CA-G197350	Sediment	2.37	0.29	27.94	4.26	44.5	46	11.3	10.1	282	2.36	7.0	0.2	1.7	0.9	22.6	0.07	1.03	0.05	52	0.48



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CERTIFICATE OF ANALYSIS

DAW11000358.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
CA-G197350	Sediment	0.124	3.9	26.1	0.79	169.9	0.073	<1	1.19	0.006	0.28	0.1	3.7	0.12	<0.02	9	0.2	<0.02	3.5



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QUALITY CONTROL REPORT

DAW11000358.1

Method	DRY WT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
Pulp Duplicates																					
CA-G197245	Sediment	1.79	0.51	17.49	3.66	50.4	39	7.8	11.3	445	2.96	2.5	0.5	0.4	2.5	18.3	0.11	0.20	0.06	69	0.51
REP CA-G197245	QC		0.50	17.77	3.49	49.7	39	7.8	11.1	445	2.95	2.4	0.5	<0.2	2.5	18.8	0.11	0.21	0.05	69	0.52
CA-G197410	Sediment	1.35	0.58	21.09	6.20	55.0	46	24.1	11.0	413	2.01	5.0	0.8	1.0	3.5	27.2	0.16	0.22	0.10	46	0.42
REP CA-G197410	QC		0.64	23.02	6.46	58.0	49	24.9	12.0	422	2.15	5.5	0.9	2.0	3.6	29.0	0.16	0.24	0.11	49	0.45
CA-G197473	Sediment	2.40	2.72	33.80	6.62	108.0	283	28.8	12.7	484	2.75	111.0	1.6	18.1	3.4	35.3	0.58	4.84	0.14	50	0.41
REP CA-G197473	QC		2.77	38.73	7.06	125.3	299	29.9	14.0	546	2.94	117.4	1.7	14.7	3.4	35.9	0.62	6.68	0.16	50	0.42
CA-G197481	Sediment	2.33	0.42	9.14	3.54	46.0	30	11.8	9.1	281	2.04	3.3	0.4	4.6	2.6	20.4	0.08	0.23	0.23	39	0.43
REP CA-G197481	QC		0.50	9.95	4.02	48.5	23	13.3	9.7	311	2.18	3.8	0.5	2.0	3.1	21.8	0.10	0.27	0.15	45	0.52
Reference Materials																					
STD DS8	Standard		13.45	109.8	118.0	304.4	1742	35.3	7.7	586	2.47	25.5	2.7	122.1	6.8	66.6	2.34	6.10	6.34	41	0.76
STD DS8	Standard		12.18	107.4	123.4	299.8	1704	35.5	6.7	578	2.35	23.6	2.7	117.3	6.4	64.0	2.30	5.55	6.44	38	0.67
STD DS8	Standard		12.60	104.3	114.9	298.1	1677	35.0	7.1	597	2.30	24.4	2.6	107.0	6.3	65.5	2.27	5.36	6.04	39	0.68
STD DS8 Expected			13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01



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 Report Date: October 31, 2011

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QUALITY CONTROL REPORT

DAW11000358.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
Pulp Duplicates																				
CA-G197245	Sediment	0.090	8.5	13.2	0.67	199.4	0.102	1	1.23	0.020	0.31	<0.1	4.8	0.12	<0.02	10	<0.1	<0.02	4.4	
REP CA-G197245	QC	0.094	8.4	13.2	0.65	192.1	0.104	1	1.20	0.021	0.30	<0.1	4.9	0.11	<0.02	12	<0.1	<0.02	4.5	
CA-G197410	Sediment	0.081	11.0	45.7	0.77	162.1	0.075	1	1.03	0.010	0.16	<0.1	2.0	0.09	0.02	8	0.2	0.02	3.2	
REP CA-G197410	QC	0.085	11.8	46.0	0.80	176.2	0.080	<1	1.07	0.011	0.17	0.2	2.2	0.10	0.02	<5	0.3	0.03	3.5	
CA-G197473	Sediment	0.142	15.7	23.0	0.30	438.7	0.043	1	0.79	0.011	0.17	0.2	2.1	0.16	0.11	11	1.7	<0.02	2.3	
REP CA-G197473	QC	0.147	17.0	25.2	0.33	491.5	0.054	2	0.76	0.011	0.17	0.3	2.3	0.18	0.11	11	1.9	0.03	2.5	
CA-G197481	Sediment	0.107	8.1	26.0	0.60	128.0	0.042	1	1.00	0.008	0.04	0.6	2.5	0.04	<0.02	8	<0.1	<0.02	3.3	
REP CA-G197481	QC	0.127	9.4	28.0	0.69	143.8	0.049	1	1.14	0.009	0.04	1.3	2.9	0.07	<0.02	15	<0.1	<0.02	3.8	
Reference Materials																				
STD DS8	Standard	0.090	17.0	116.7	0.62	282.3	0.118	3	1.07	0.130	0.46	2.8	2.8	5.16	0.17	189	4.9	4.67	4.7	
STD DS8	Standard	0.089	14.1	113.5	0.57	251.5	0.115	3	0.87	0.090	0.39	3.0	2.2	5.22	0.15	205	4.8	4.69	4.3	
STD DS8	Standard	0.077	14.8	113.7	0.56	257.6	0.116	3	0.94	0.108	0.42	2.7	2.1	4.87	0.15	182	4.7	4.45	4.3	
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	



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Submitted By: Jean-Pierre Londero
Receiving Lab: Canada-Dawson City
Received: September 17, 2011
Report Date: October 27, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS

DAW11000359.1

CLIENT JOB INFORMATION

Project: White Gold
Shipment ID: WG01482011
P.O. Number
Number of Samples: 59

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

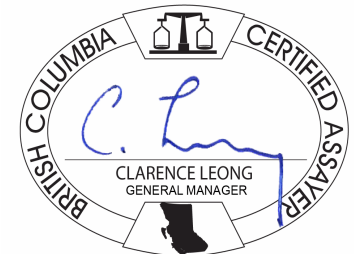
Invoice To: Selene Holdings LP
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8
Canada

CC: Keith Fowlow

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Table with 6 columns: Method Code, Number of Samples, Code Description, Test Wgt (g), Report Status, Lab. Rows include WGHT, RJSV, Dry at 60C, SS80, and 1F02.

ADDITIONAL COMMENTS



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Project: White Gold
 Report Date: October 27, 2011

Page: 2 of 3 Part 1

CERTIFICATE OF ANALYSIS

DAW11000359.1

Method	Analyte	DRY WT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	MDL	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
CA-G197351	Soil	1.52	0.31	24.92	10.27	47.0	61	27.8	10.8	319	2.12	9.0	0.9	1.5	3.3	29.1	0.08	0.39	0.11	45	0.47	
CA-G197352	Soil	1.10	0.41	26.43	4.11	46.8	34	18.1	9.8	460	2.26	7.4	0.7	0.8	2.3	41.5	0.06	0.46	0.25	49	0.55	
CA-G197353	Soil	1.72	0.59	23.96	6.38	56.9	49	24.5	11.2	388	2.22	5.2	0.8	1.2	3.6	30.0	0.17	0.22	0.11	47	0.45	
CA-G197354	Soil	2.07	0.58	20.70	6.87	46.3	24	20.5	10.8	383	2.45	6.7	0.9	1.2	3.5	45.9	0.08	0.59	0.22	44	0.40	
CA-G197355	Soil	1.79	0.65	22.18	6.05	58.3	32	23.2	11.9	433	2.25	5.2	0.9	1.6	3.8	28.8	0.13	0.26	0.11	47	0.40	
CA-G197356	Soil	1.25	0.61	21.71	5.98	54.8	33	22.3	11.0	378	2.30	5.3	0.9	0.9	3.5	31.5	0.14	0.28	0.13	47	0.42	
CA-G197357	Soil	2.39	0.55	20.17	5.79	51.7	27	19.8	10.1	351	2.09	4.5	0.8	0.2	3.4	27.8	0.10	0.27	0.12	41	0.39	
CA-G197358	Soil	2.50	1.02	21.22	11.40	77.6	68	25.0	10.0	514	2.18	6.4	1.0	1.1	5.0	29.1	0.23	0.37	0.13	38	0.38	
CA-G197359	Soil	2.13	0.78	20.58	7.93	60.5	50	22.5	10.2	381	2.16	5.6	0.9	2.4	4.2	26.5	0.15	0.29	0.12	40	0.36	
CA-G197360	Soil	1.94	0.69	19.75	7.41	57.5	45	21.2	10.0	510	2.16	5.2	0.9	0.8	3.7	29.9	0.16	0.30	0.13	41	0.39	
CA-G197361	Soil	2.22	0.71	18.87	7.01	52.9	38	20.1	9.3	373	2.05	6.3	0.9	5.6	3.9	28.3	0.14	0.35	0.12	39	0.37	
CA-G197362	Soil	2.38	0.38	35.45	6.00	57.2	59	26.6	14.0	399	2.93	7.6	0.7	4.8	1.9	46.3	0.14	0.55	0.10	68	0.55	
CA-G197363	Soil	1.57	0.72	24.26	7.21	48.0	53	19.6	9.7	402	2.33	6.2	1.0	2.4	3.4	52.1	0.15	0.52	0.29	45	0.65	
CA-G197364	Soil	2.55	0.42	22.73	5.41	46.9	20	15.3	10.3	296	2.30	6.4	0.6	2.4	2.1	73.3	0.09	0.50	0.12	51	0.57	
CA-G197365	Soil	2.17	0.41	40.88	4.98	63.8	48	23.9	13.2	503	2.93	6.1	0.9	3.3	2.0	100.7	0.11	0.49	0.15	65	0.77	
CA-G197366	Soil	1.99	0.79	18.12	6.73	55.2	27	21.0	9.7	631	2.10	5.7	0.9	2.0	3.7	30.8	0.18	0.28	0.10	40	0.39	
CA-G197367	Soil	2.54	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
CA-G197368	Soil	2.69	0.81	18.02	7.47	54.8	31	20.6	9.4	980	2.08	5.7	0.9	8.9	3.8	30.5	0.21	0.32	0.09	40	0.41	
CA-G197369	Soil	1.21	0.51	19.33	5.51	53.6	34	17.0	8.5	227	2.14	5.1	1.0	3.7	2.9	51.4	0.11	0.41	0.09	49	0.67	
CA-G197370	Soil	1.44	0.37	22.51	4.80	74.0	53	10.5	13.1	542	3.17	3.2	0.8	3.2	1.2	35.6	0.14	0.21	<0.02	75	0.77	
CA-G197371	Soil	1.39	0.40	22.87	4.55	55.6	72	8.7	9.2	231	2.59	2.7	0.5	8.1	1.5	31.7	0.06	0.19	<0.02	67	0.63	
CA-G197372	Soil	3.16	0.35	19.57	4.99	59.6	32	8.9	10.7	349	2.78	3.8	0.5	10.6	1.8	24.4	0.06	0.25	<0.02	71	0.62	
CA-G197373	Soil	1.62	0.54	13.50	3.55	37.6	49	8.0	6.1	153	1.78	3.4	0.3	3.8	0.9	18.0	0.05	0.16	<0.02	50	0.28	
CA-G197374	Soil	3.47	0.38	14.49	5.43	57.7	9	12.3	12.7	483	2.83	5.7	0.4	1.8	2.2	34.3	0.09	0.27	<0.02	67	0.63	
CA-G197375	Soil	1.63	0.37	14.76	4.62	56.9	16	13.2	11.9	389	2.66	4.9	0.5	2.1	2.0	33.8	0.09	0.32	0.03	59	0.57	
CA-G197376	Soil	1.35	0.41	16.71	6.20	57.0	81	13.5	9.0	331	2.38	5.5	0.7	6.6	3.0	34.8	0.11	1.14	0.09	52	0.64	
CA-G197377	Soil	2.14	0.37	15.66	5.18	59.4	29	14.8	11.7	482	2.55	4.9	0.6	2.3	2.7	41.8	0.08	0.33	0.11	58	0.67	
CA-G197378	Soil	2.16	0.33	14.79	4.95	54.8	30	15.0	10.3	335	2.32	4.3	0.7	7.5	2.8	45.0	0.10	0.38	0.04	50	0.63	
CA-G197379	Soil	2.46	0.44	16.64	3.86	59.6	34	8.6	13.0	612	2.72	5.4	0.3	1.4	1.6	25.9	0.08	0.40	<0.02	63	0.57	
CA-G197380	Soil	3.52	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	

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Project: White Gold
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CERTIFICATE OF ANALYSIS

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Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
CA-G197351	Soil	0.101	11.4	59.0	0.87	371.4	0.111	<1	1.24	0.005	0.33	<0.1	2.6	0.15	<0.02	13	0.2	<0.02	4.0
CA-G197352	Soil	0.078	8.7	41.3	0.88	230.5	0.081	<1	1.18	0.010	0.22	0.1	3.3	0.11	0.03	8	0.2	0.08	3.8
CA-G197353	Soil	0.106	11.3	48.4	0.83	197.7	0.085	<1	1.09	0.007	0.21	0.2	2.4	0.11	0.02	11	0.4	0.02	3.4
CA-G197354	Soil	0.090	9.8	40.4	0.79	208.9	0.071	<1	1.02	0.008	0.28	<0.1	3.1	0.12	0.03	12	0.3	0.06	3.5
CA-G197355	Soil	0.101	11.2	46.3	0.83	190.8	0.087	<1	1.07	0.007	0.22	<0.1	2.4	0.11	0.02	5	0.4	0.03	3.3
CA-G197356	Soil	0.101	10.7	43.5	0.81	187.6	0.077	<1	1.05	0.007	0.20	0.2	2.4	0.11	0.02	10	0.3	0.05	3.4
CA-G197357	Soil	0.101	9.9	38.5	0.75	167.1	0.071	<1	0.96	0.007	0.20	0.1	2.2	0.10	0.02	11	0.4	0.05	3.0
CA-G197358	Soil	0.108	14.0	36.5	0.70	175.2	0.074	<1	0.96	0.006	0.21	0.1	2.0	0.15	0.04	<5	0.5	0.03	3.0
CA-G197359	Soil	0.105	11.8	37.2	0.72	166.6	0.071	<1	0.95	0.006	0.21	0.1	2.0	0.12	0.03	9	0.5	0.05	3.1
CA-G197360	Soil	0.106	10.9	36.0	0.68	184.4	0.068	<1	0.90	0.007	0.18	0.1	2.1	0.10	0.03	<5	0.4	0.03	3.0
CA-G197361	Soil	0.111	10.8	32.5	0.64	173.9	0.060	<1	0.85	0.006	0.17	<0.1	2.0	0.10	0.03	<5	0.3	<0.02	2.7
CA-G197362	Soil	0.058	7.1	71.0	1.18	345.0	0.112	<1	1.41	<0.001	0.43	0.3	3.8	0.21	<0.02	22	0.3	0.03	4.9
CA-G197363	Soil	0.077	12.3	41.4	0.72	362.4	0.069	2	1.01	<0.001	0.28	0.2	2.9	0.13	<0.02	19	0.6	0.06	3.4
CA-G197364	Soil	0.075	6.9	30.4	0.75	163.6	0.078	1	1.08	0.015	0.25	0.2	3.1	0.12	<0.02	9	0.2	0.04	3.3
CA-G197365	Soil	0.075	7.9	54.2	1.18	246.1	0.099	2	1.55	0.017	0.37	0.1	4.2	0.17	0.03	39	0.2	0.04	4.7
CA-G197366	Soil	0.092	11.3	38.9	0.72	181.3	0.067	<1	0.93	0.009	0.19	0.2	2.1	0.12	0.02	8	0.4	0.03	3.1
CA-G197367	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
CA-G197368	Soil	0.090	12.1	34.2	0.68	193.1	0.063	1	0.92	0.010	0.18	0.1	1.9	0.12	0.03	10	0.3	0.03	2.8
CA-G197369	Soil	0.093	10.8	26.3	0.57	172.2	0.065	1	0.93	0.023	0.09	0.4	2.7	0.06	0.02	22	0.2	0.02	2.8
CA-G197370	Soil	0.103	8.3	20.1	1.09	281.9	0.060	2	1.69	0.019	0.15	<0.1	6.1	0.07	0.04	27	0.3	0.03	5.6
CA-G197371	Soil	0.127	8.3	16.2	0.84	283.2	0.097	<1	1.49	0.021	0.18	0.2	4.9	0.08	<0.02	36	0.2	<0.02	5.3
CA-G197372	Soil	0.148	7.7	17.7	0.88	219.8	0.085	1	1.48	0.021	0.17	0.2	5.3	0.08	<0.02	22	0.1	<0.02	5.5
CA-G197373	Soil	0.045	5.5	16.5	0.56	110.6	0.067	1	1.10	0.020	0.04	0.1	2.9	0.07	0.02	33	0.2	<0.02	4.3
CA-G197374	Soil	0.129	7.5	21.1	0.75	136.7	0.078	<1	1.27	0.026	0.07	0.3	3.7	0.04	<0.02	14	0.2	0.03	4.1
CA-G197375	Soil	0.091	7.4	23.2	0.80	136.0	0.078	1	1.31	0.020	0.06	0.2	3.7	0.04	<0.02	51	0.2	<0.02	4.4
CA-G197376	Soil	0.096	12.6	24.5	0.63	210.9	0.075	1	1.40	0.024	0.08	0.2	3.9	0.07	<0.02	31	0.2	<0.02	4.3
CA-G197377	Soil	0.104	9.3	26.2	0.74	152.3	0.078	1	1.32	0.025	0.06	0.3	3.8	0.05	<0.02	16	0.2	0.04	4.3
CA-G197378	Soil	0.088	10.6	23.7	0.65	152.2	0.076	1	1.26	0.025	0.06	0.3	3.3	0.05	0.02	14	0.2	<0.02	4.0
CA-G197379	Soil	0.121	5.2	14.2	0.69	186.2	0.074	<1	1.40	0.027	0.07	<0.1	4.2	0.07	<0.02	23	0.2	<0.02	4.7
CA-G197380	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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CERTIFICATE OF ANALYSIS

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Method	Analyte	DRY WT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit	MDL	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
CA-G197381	Soil	2.61	0.55	16.70	5.34	58.5	48	10.8	11.2	394	2.62	4.0	0.4	68.9	2.0	31.4	0.09	0.28	0.06	61	0.56
CA-G197382	Soil	2.98	0.50	15.00	4.42	46.0	25	9.5	10.9	377	2.64	4.2	0.4	0.7	1.7	21.0	0.06	0.28	0.05	56	0.52
CA-G197412	Soil	1.63	0.51	22.75	7.27	59.3	34	25.2	10.8	319	2.69	13.5	0.5	10.2	2.8	45.0	0.07	0.75	0.09	67	0.57
CA-G197413	Soil	2.02	0.89	22.72	7.40	57.9	36	21.2	11.3	410	2.63	13.0	0.8	1.5	3.0	49.5	0.11	0.87	0.22	64	0.58
CA-G197414	Soil	1.60	0.52	21.59	6.40	65.2	34	26.3	12.9	458	2.92	14.5	0.6	2.9	2.5	69.7	0.12	0.71	0.07	58	0.72
CA-G197415	Soil	1.92	0.50	21.15	6.36	61.8	32	26.5	13.3	438	2.92	15.0	0.6	1.9	2.6	65.5	0.12	0.68	0.05	58	0.69
CA-G197416	Soil	1.60	0.71	21.79	6.25	59.8	27	24.4	11.0	367	2.63	12.2	1.0	2.8	2.6	54.9	0.09	0.69	0.12	63	0.57
CA-G197417	Soil	1.54	0.55	21.69	5.53	55.0	21	23.3	10.6	351	2.57	10.0	0.8	1.5	2.4	111.0	0.09	0.54	0.09	61	0.66
CA-G197418	Soil	2.19	0.68	22.15	6.38	57.6	40	27.0	10.8	382	2.63	16.3	0.7	1.9	3.0	100.0	0.14	0.91	0.09	58	0.99
CA-G197419	Soil	1.93	0.68	19.63	6.69	52.9	37	26.7	11.4	546	2.49	22.2	0.6	1.5	2.9	76.0	0.12	1.11	0.11	50	0.60
CA-G197420	Soil	1.92	0.82	23.91	8.94	74.5	50	54.2	14.1	426	3.31	71.2	0.8	7.2	5.7	44.9	0.20	2.03	0.16	54	0.52
CA-G197421	Soil	1.46	0.94	27.75	9.07	67.4	54	32.3	12.4	535	2.93	23.6	1.0	18.7	5.8	102.0	0.14	1.00	0.16	51	0.81
CA-G197422	Soil	1.90	0.40	27.61	6.03	52.6	42	20.5	9.8	322	2.33	7.3	0.9	3.9	1.9	135.6	0.13	0.43	0.06	56	0.58
CA-G197423	Soil	1.83	0.49	20.39	8.54	47.8	34	16.0	8.4	283	2.14	5.4	1.1	5.6	3.1	50.0	0.10	0.34	0.08	49	0.56
CA-G197424	Soil	1.58	0.53	17.95	8.71	42.9	32	16.5	8.0	279	2.06	6.0	1.0	5.2	3.0	190.3	0.08	0.41	0.14	42	0.85
CA-G197425	Soil	2.12	0.55	19.79	9.70	59.8	39	20.0	9.9	330	2.65	11.9	0.9	8.7	3.2	155.3	0.08	0.66	0.12	57	0.83
CA-G197426	Soil	2.22	0.46	16.70	6.34	48.1	33	14.1	8.1	277	2.07	10.9	1.0	2.4	3.0	91.7	0.08	0.38	0.12	45	0.56
CA-G197427	Soil	2.56	0.54	17.07	8.31	56.8	27	16.5	9.5	319	2.41	11.2	0.7	2.6	3.2	152.5	0.11	0.55	0.20	51	0.91
CA-G197428	Soil	1.92	0.49	24.93	8.60	63.8	61	20.9	12.1	994	2.72	12.2	1.5	10.7	3.2	344.4	0.22	0.57	0.17	52	1.96
CA-G197429	Soil	1.74	0.54	22.04	7.40	59.4	58	22.5	10.0	393	2.35	9.1	1.0	1.5	3.1	158.5	0.16	0.53	0.15	47	1.06
CA-G197430	Soil	1.54	0.86	19.68	8.23	61.2	135	13.2	12.3	435	2.47	2.9	0.5	17.3	1.1	24.1	0.10	0.34	0.11	58	0.35
CA-G197431	Soil	2.04	0.62	13.29	7.69	59.7	53	16.5	13.5	510	2.69	6.5	0.6	3.6	4.0	17.5	0.10	0.29	0.07	47	0.31
CA-G197432	Soil	2.66	0.37	8.21	5.74	38.9	25	10.7	6.7	208	1.52	3.3	0.4	7.2	3.6	15.9	0.09	0.18	0.05	28	0.35
CA-G197433	Soil	3.92	0.44	10.89	6.08	52.3	33	12.8	8.4	229	1.98	3.5	0.4	5.5	3.5	14.7	0.07	0.19	0.06	36	0.28
CA-G197434	Soil	2.39	0.79	17.14	6.96	65.6	61	19.1	10.5	347	2.57	14.0	0.7	76.3	4.6	22.6	0.12	0.29	0.08	48	0.42
CA-G197435	Soil	2.36	0.45	21.76	7.12	81.7	64	22.5	16.2	643	3.35	7.7	0.6	16.3	2.6	40.6	0.18	0.33	0.07	67	0.59
CA-G197436	Soil	3.34	0.60	24.01	8.46	90.7	46	25.6	19.8	650	4.10	12.0	0.5	3.0	3.0	38.8	0.21	0.40	0.07	83	0.53
CA-G197437	Soil	2.56	0.48	16.97	6.17	77.9	52	21.1	16.2	705	3.15	10.0	0.6	18.7	3.1	31.4	0.16	0.29	0.07	53	0.48
CA-G197438	Soil	2.54	0.55	27.84	7.19	57.6	42	15.8	13.1	521	2.68	7.2	1.0	15.6	3.5	34.0	0.17	0.26	0.05	51	0.48



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Project: White Gold
 Report Date: October 27, 2011

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CERTIFICATE OF ANALYSIS

DAW11000359.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
CA-G197381	Soil	0.114	6.9	19.6	0.73	155.1	0.072	<1	1.32	<0.001	0.06	0.1	3.5	0.03	<0.02	<5	0.3	<0.02	4.7
CA-G197382	Soil	0.094	6.0	17.1	0.51	140.0	0.051	1	0.97	<0.001	0.03	<0.1	3.6	<0.02	<0.02	13	0.3	<0.02	3.7
CA-G197412	Soil	0.130	9.1	57.0	0.59	433.8	0.059	<1	0.87	<0.001	0.14	0.3	3.4	0.09	<0.02	21	0.4	<0.02	3.4
CA-G197413	Soil	0.093	9.8	42.7	0.62	411.7	0.064	<1	0.99	<0.001	0.15	0.2	3.5	0.09	<0.02	31	0.4	0.08	3.9
CA-G197414	Soil	0.083	9.9	40.2	0.74	260.6	0.068	1	1.16	0.019	0.14	0.2	3.8	0.09	<0.02	42	0.3	0.02	3.7
CA-G197415	Soil	0.085	9.6	41.2	0.74	258.9	0.065	1	1.15	0.017	0.15	0.2	4.0	0.09	<0.02	33	0.3	<0.02	3.5
CA-G197416	Soil	0.105	9.4	46.9	0.60	330.2	0.064	<1	0.98	0.016	0.14	0.2	3.4	0.10	0.03	29	0.2	0.03	3.4
CA-G197417	Soil	0.120	8.9	46.3	0.65	308.5	0.066	<1	0.91	0.015	0.13	0.3	3.0	0.09	0.02	31	0.3	0.03	3.2
CA-G197418	Soil	0.097	10.4	38.3	0.71	316.2	0.063	1	0.98	0.021	0.12	0.4	3.1	0.09	0.02	264	0.3	<0.02	3.3
CA-G197419	Soil	0.087	8.8	34.0	0.58	294.9	0.048	<1	0.77	<0.001	0.11	0.2	2.9	0.07	<0.02	46	0.4	0.03	2.8
CA-G197420	Soil	0.110	15.4	95.5	0.61	477.8	0.040	1	0.86	<0.001	0.12	0.3	3.3	0.11	<0.02	71	0.6	0.05	3.0
CA-G197421	Soil	0.131	19.3	41.6	0.77	271.2	0.056	<1	1.04	0.017	0.20	0.2	3.3	0.14	0.05	42	0.5	0.05	3.8
CA-G197422	Soil	0.071	8.6	50.6	0.75	228.1	0.076	1	1.08	0.015	0.20	0.2	3.5	0.13	0.03	29	0.5	<0.02	3.7
CA-G197423	Soil	0.079	12.5	35.4	0.61	303.1	0.072	<1	1.04	0.014	0.15	0.3	2.9	0.11	0.02	29	0.2	<0.02	3.5
CA-G197424	Soil	0.069	10.2	34.4	0.58	261.4	0.061	1	0.95	0.015	0.16	0.2	2.9	0.11	0.03	26	0.4	0.03	3.0
CA-G197425	Soil	0.129	12.6	37.4	0.66	254.2	0.071	1	1.01	0.016	0.19	0.2	3.3	0.13	0.03	20	0.4	<0.02	3.6
CA-G197426	Soil	0.082	12.1	26.1	0.57	198.9	0.070	1	1.06	0.019	0.15	0.3	2.9	0.11	0.03	32	0.3	0.03	3.3
CA-G197427	Soil	0.098	10.9	29.5	0.60	213.3	0.066	2	0.89	0.013	0.17	0.2	2.6	0.11	<0.02	18	0.4	<0.02	3.2
CA-G197428	Soil	0.100	12.2	34.7	0.74	296.6	0.064	4	1.12	0.017	0.18	0.2	3.2	0.12	0.08	37	1.0	<0.02	3.4
CA-G197429	Soil	0.088	11.3	33.2	0.73	263.0	0.064	3	1.05	0.019	0.15	0.2	3.0	0.10	0.05	30	0.6	<0.02	3.3
CA-G197430	Soil	0.083	8.4	28.5	0.74	326.2	0.072	1	1.46	0.013	0.08	<0.1	3.9	0.12	0.05	85	0.2	<0.02	5.5
CA-G197431	Soil	0.080	18.1	27.0	0.69	259.4	0.078	2	1.50	0.009	0.11	0.1	2.9	0.14	0.03	51	0.2	0.03	4.6
CA-G197432	Soil	0.118	14.1	17.1	0.41	151.5	0.056	1	0.87	0.009	0.08	0.1	2.0	0.09	<0.02	26	0.2	<0.02	3.0
CA-G197433	Soil	0.080	13.7	21.1	0.54	182.1	0.066	<1	1.12	0.010	0.10	<0.1	2.4	0.11	<0.02	30	0.1	<0.02	3.9
CA-G197434	Soil	0.094	18.6	30.5	0.60	221.2	0.070	1	1.24	0.012	0.12	0.1	3.2	0.11	0.03	40	0.2	0.03	4.3
CA-G197435	Soil	0.078	11.8	44.6	1.15	236.6	0.043	1	1.79	0.009	0.04	<0.1	5.2	0.05	0.03	29	0.2	0.02	6.5
CA-G197436	Soil	0.091	11.7	54.1	1.31	213.1	0.041	2	1.87	0.009	0.04	<0.1	5.5	0.04	<0.02	21	0.3	0.04	7.2
CA-G197437	Soil	0.077	14.3	36.3	0.89	233.3	0.062	<1	1.53	0.010	0.08	<0.1	4.1	0.08	0.02	39	0.2	<0.02	5.4
CA-G197438	Soil	0.109	11.0	25.8	0.70	161.1	0.051	<1	1.11	0.015	0.07	<0.1	4.1	0.04	<0.02	9	0.3	0.02	4.1



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QUALITY CONTROL REPORT

DAW11000359.1

Method	DRY WT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
Pulp Duplicates																					
CA-G197355	Soil	1.79	0.65	22.18	6.05	58.3	32	23.2	11.9	433	2.25	5.2	0.9	1.6	3.8	28.8	0.13	0.26	0.11	47	0.40
REP CA-G197355	QC		0.63	21.87	6.03	56.3	28	22.9	11.3	426	2.23	5.2	0.9	1.3	3.7	28.0	0.13	0.26	0.11	47	0.40
CA-G197413	Soil	2.02	0.89	22.72	7.40	57.9	36	21.2	11.3	410	2.63	13.0	0.8	1.5	3.0	49.5	0.11	0.87	0.22	64	0.58
REP CA-G197413	QC		0.87	22.65	7.47	59.5	40	22.3	11.6	428	2.80	12.7	0.8	1.3	3.0	48.3	0.12	0.71	0.20	65	0.56
Reference Materials																					
STD DS8	Standard		12.53	107.5	124.4	318.1	1699	37.2	7.1	605	2.45	24.5	2.6	103.2	6.8	65.5	2.25	5.47	6.44	40	0.71
STD DS8	Standard		12.12	111.2	125.6	314.5	1706	35.1	7.0	583	2.44	24.7	2.9	113.6	6.2	65.5	2.28	5.66	7.03	40	0.71
STD DS8	Standard		12.18	107.4	123.4	299.8	1704	35.5	6.7	578	2.35	23.6	2.7	117.3	6.4	64.0	2.30	5.55	6.44	38	0.67
STD DS8 Expected			13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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QUALITY CONTROL REPORT

DAW11000359.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15		
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
Pulp Duplicates																				
CA-G197355	Soil	0.101	11.2	46.3	0.83	190.8	0.087	<1	1.07	0.007	0.22	<0.1	2.4	0.11	0.02	5	0.4	0.03	3.3	
REP CA-G197355	QC	0.104	10.8	46.2	0.80	181.6	0.083	<1	1.04	0.007	0.21	0.1	2.3	0.11	0.02	9	0.4	0.02	3.2	
CA-G197413	Soil	0.093	9.8	42.7	0.62	411.7	0.064	<1	0.99	<0.001	0.15	0.2	3.5	0.09	<0.02	31	0.4	0.08	3.9	
REP CA-G197413	QC	0.096	10.1	43.4	0.61	412.8	0.062	<1	0.98	0.016	0.14	0.2	3.4	0.09	<0.02	32	0.3	0.05	3.9	
Reference Materials																				
STD DS8	Standard	0.084	14.7	119.0	0.60	279.7	0.110	3	0.91	0.090	0.41	3.1	2.2	5.33	0.17	213	5.3	4.90	4.4	
STD DS8	Standard	0.078	14.4	113.6	0.61	261.7	0.109	3	1.07	0.090	0.48	3.0	2.2	5.33	0.16	201	5.3	4.85	4.4	
STD DS8	Standard	0.089	14.1	113.5	0.57	251.5	0.115	3	0.87	0.090	0.39	3.0	2.2	5.22	0.15	205	4.8	4.69	4.3	
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	

Appendix 10: Statement of Expenditure

Statement of Expenditure (Summary)

	Yellow - HD03161 (166 claims)	
	Quantity	Amount
Professional Fees and Wages		
Trenching		
Geologist (supervised trenching) (\$300/ day)		\$ -
Stream Sediment Sampling Survey		
Stream Sampler (\$250/ day)	6 days	\$ 1,500.00
Assistant Stream Sampler (\$225/day)	6 days	\$ 1,500.00
Drilling		
Geologist (logger) (\$350/ day)		\$ -
Assistant Geologist (logger) (\$250/ day)		\$ -
Core Cutter (\$225/ day)		\$ -
Pab Builder (2 man team) (\$500/ day/ team)		\$ -
Mapping		
Geologist (mapper) (\$350/ day)	2 days	\$ 700.00
Assistant Geologist (mapper) (\$250/ day)	2 days	\$ 500.00
Report redaction, map generation...	3 days	\$ 1,050.00
Expenses		
Drilling		
Accommodation logging (Selene employees = 5)		\$ -
Camp \$100/ day/ person		
Accommodation Drilling contractor (5 employees)		\$ -
Camp \$100/ day/ person		
Aircraft & Helicopter		\$ -
3 hrs/ day @ \$1,400/hr		
Trenching		
Accommodation geologist (Selene Holdings L.P.)		\$ -
Camp \$100/ day/ person		
Accommodation trencher (Talus Exploration Inc.)		\$ -
Camp \$100/ day/ person		
Aircraft & Helicopter (Fireweeds Helicopter)		\$ -
1 hrs/ day @ \$1,400/hr		
Stream Sediment Sampling Program		
Accommodation Stream Sampler	6 days	\$ 600.00
Camp \$100/ day/ person		
Accommodation Ass. Stream Sampler	6 days	\$ 600.00
Camp \$100/ day/ person		
Aircraft & Helicopter (Fireweeds Helicopter)	6 days	\$ 8,400.00
1 hrs/ day @ \$1,400/hr		
Mapping		
Accommodation Geologist	2 days	\$ 200.00
Camp \$100/ day/ person		
Accommodation Ass. Geologist	2 days	\$ 200.00
Camp \$100/ day/ person		
Aircraft & Helicopter (Fireweeds Helicopter)	2 days	\$ 2,800.00
1 hrs/ day @ \$1,400/hr		
Chemical Analysis		
Soil Samples (\$21.48)		\$ -
Core Samples (\$32.23)		\$ -
Trench samples (\$32.23)	9 samples	\$ 290.07
Stream Sediment Samples (\$23.44)	46 samples	\$ 1,078.24
Contract Crew		
Soil Sampling (Groung Truth) \$33.73/ sample		\$ -
Trenching (Talus Exploration), \$12.72/m		\$ -
Drilling (Peak Drilling) (\$110.00/m)		\$ -
Helicopter (soil Samplers, Trans North Helicopter,)		\$ -
(\$ 1966.25/ hr incl. fuel)		
TOTAL		\$ 19,418.31