<u>Geological</u>,<u>Geochemical</u> <u>Diamond Drilling</u> <u>Report</u>

on the

# Sickle -BeeGee Claim Group

Toodoggone Area NTS (94-E-027,037, 038)

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British Columbia

# FOR

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# 1.0 Introduction

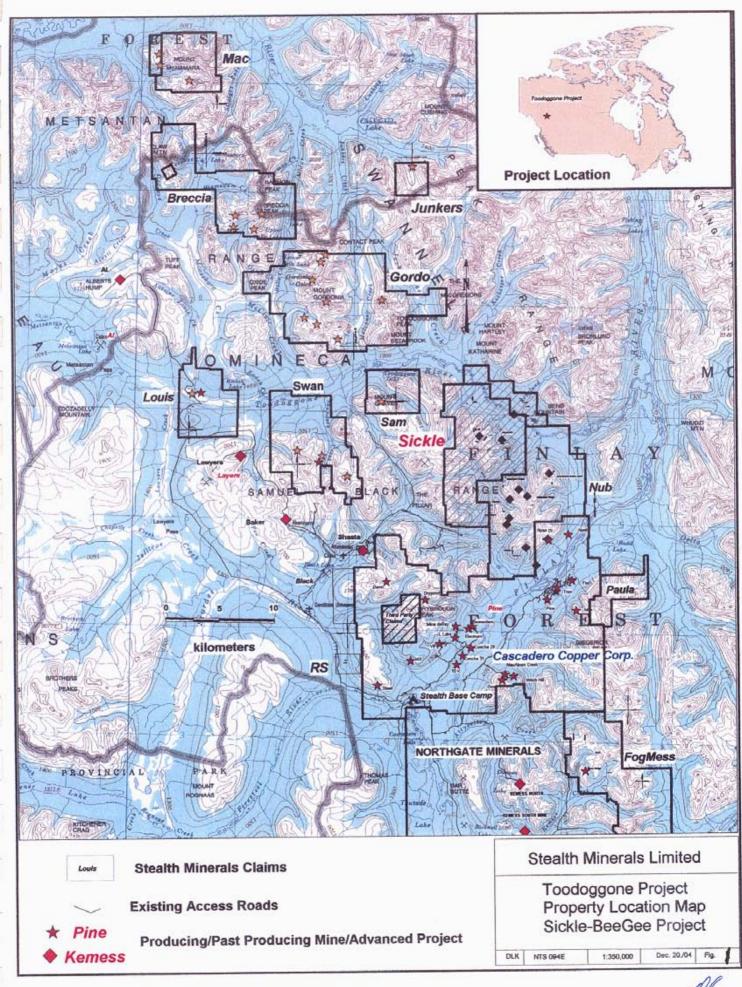
The Sickle-BeeGee Property is one of 11 properties explored as part of the 2004 program by Stealth Minerals on its Toodoggone Project. The Toodoggone Project is located in north central British Columbia approximately 430 kilometers northwest of Prince George (Figure 1). Stealth Minerals and its wholly owned subsidiary Cascadero Copper control 256 mineral claims consisting of 3,748 units in the Toodoggone District, Omineca Mining Division, which in part adjoins Northgate Mineral's Kemess copper-gold open pit mine property to the south and to the west.

The subject of this report, the Sickle-BG area, consists of 24 contiguous mineral claims containing covering 8625 hectares. Exploration over the past two field seasons has identified six areas of interest on the property. Two have potential to host large-scale bulk mineable copper gold porphyry style mineralization, the others are low and high sulphidation epithermal precious meal epigenetic deposits probably related to the underlying mineralized intrusive. The property is prospective for further discoveries. These showings each require a follow-up first phase exploration program that includes initial core drilling on four prospects.

# Table I

	Sick	le Area	Bee	Gee Area
Element	Soil	Rock	Soil	Rock
Gold	1,170 ppb	32.33 g/tn	589	1.86 g/tn
Silver	6,500 ppb	451 g/tn	13.8	175.3 g/tn
Copper	838 ppm	+10,000 ppm	246	+10,000 ppm
Lead	804 ppm	+10,000 ppm	2010	5161 ppm
Zinc	2,095 ppm	+10,000 ppm	1123	+10,000 ppm
# Samples	2133	728	589	109
Totals	2722	837		

# 2004 Geochemical Highlights





During the 2004 season, a total of 2722 "B" horizon soil samples were taken from grid and contour soil lines and 837 rock samples from outcrop and float distributed as shown in Table 1. A total of 24 diamond drill holes were completed for a total of 3323 m of BQTK sized core was completed on the Quartz Lake-Sickle Creek area. The drilling tested portions of the North Ridge to Sickle bowl vein systems. Geological mapping was conducted at a field scale of 1:10,000. A total of 725 person days was spent in the field on these claims between June 16<sup>th</sup> and Sept 25<sup>th</sup> 2004.

On the Sickle project, epithermal low-sulphidation vein systems were identified at Quartz Lake (A-C Veins), Quartz Ridge, Griz Bowl and Sickle Bowl as a follow-up to discoveries late in the 2003 season. During the 2004 season, grid geochemistry and mapping located the Alunite Ridge north gold geochemical anomaly, the Alexandra gold –copper zone associated with argillic alteration in volcanics over a monzonite and the Sofia (Minfile #094E-238) occurrence being an intrusive hosted gold/copper porphyry style of mineralization discovery. The BeeGee target was originally located as a new showing of gold bearing amethystine quartz veins in 2003. 2004 saw a systematic contour soil geochemical survey and 1:20,000 scale mapping effort identify several areas of potential porphyry style mineralization as well as expanding the epithermal vein potential.

Toodoggone District lies within the eastern margin of the Intermontane Tectonic Belt in the Stikinia and in part, the Quesnellia Terrane. These Terranes consist mainly of island-arc volcanic, plutonic and sedimentary rocks of Late Triassic to Early Jurassic age with a Lower Permian-aged basement represented by the Asitka Group. Granitoid members of the Jurassic Black Lake Intrusive suite have intruded the Triassic and older rocks and are coeval with the Jurassic volcanic rocks. Regional north-northwest trending high-angle normal and strike-slip faults cut through the Toodoggone Project area and conjugate high-angle faults cut and displace northwest trending structures, and may control in part, intrusive and hydrothermal activity.



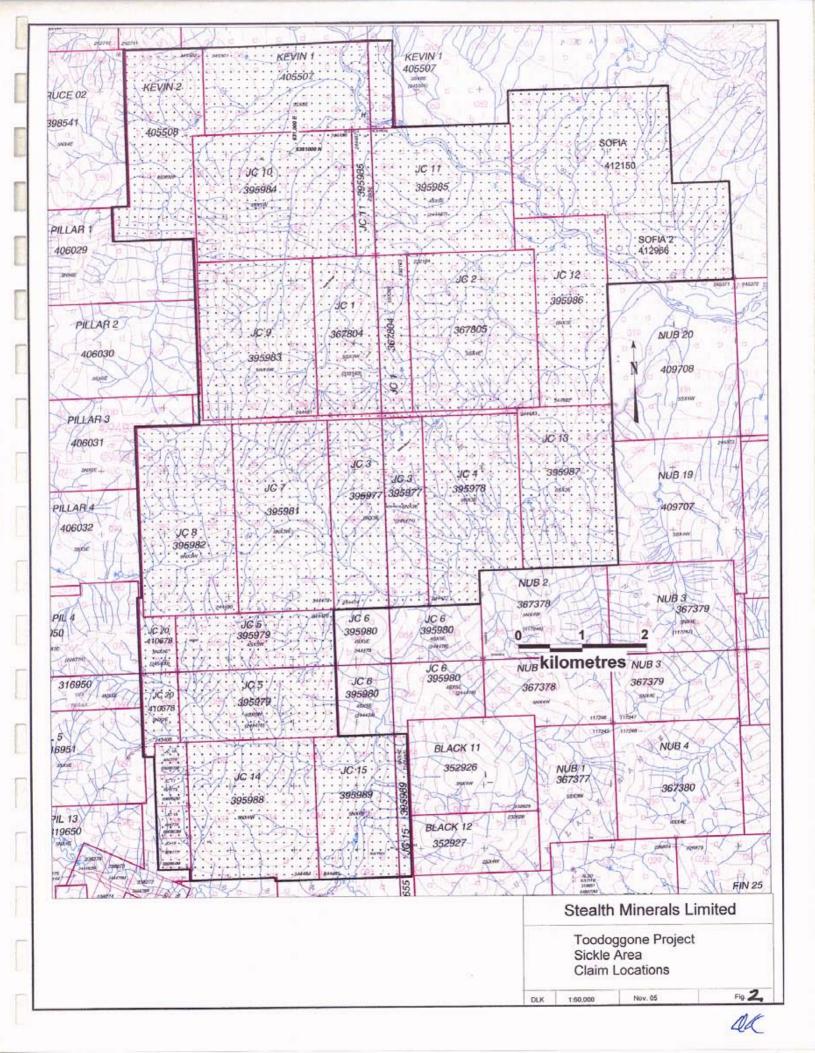
2.0 Property Description and Location

The Sickle property is extends 11 km southwest from the confluence of Jock Creek and the Toodoggone River of the confluence of the Finlay and Toodoggone Rivers and 13 kilometres north to the Toodoggone River just east of Toodoggone Lake. The closest road access is 0.5 km from the southern border of the JC 14 claim via the Baker mine road, east from Sturdee strip to the Canasil Resources Brenda Camp. The claims are 40 air kilometres due north of the Kemess Mine property (Figure 1). The Sickle property is located in the Omineca Mining Division UTM NAD 83 Zone 9, centered at 6,356,900 metres north and 632,400 metres east on map sheets 094E 027, 037, and0 38. The property includes the Kevin 1-2, JC 1-5, JC 7-20, Sofia, Sofia 2 mineral claims (Fig. 2, Table 2). The property consists of 24 contiguous mineral claims containing 8625 ha. The claims have not been legally surveyed. The claims are owned 100% by Stealth Minerals subject to a 3% net smelter return royalty, 1/3<sup>rd</sup> of which can be purchased for \$2 million, in favor of Electrum Resource Corp.

# 3.0 Access, Climate, Infrastructure, Physiography

Stealth Mineral's exploration camp is at the junction of the Finlay and Firesteel Rivers. The camp is accessible by way of the all-weather Omineca Resource Road 410 kilometres north of Windy Point, B.C to the Kemess Mine turn-off, then approximately 22 kilometers northwest on summer access road. Travel time from Prince George is approximately 10 hours, or 7 hours from Windy Point or Mackenzie. Access to the Sickle Property is via helicopter north from the Stealth camp, a distance of 40 kilometres, which represents a 15 to 20 minute helicopter flight. The southwestern boundary of the Sickle-BeeGee property is about 0.5 kilometres east of the Brenda property road via Sturdee Airstrip and Shasta Mine roads. Future road access could be developed to the Sickle claims via this route or by an additional 18 kilometre road extension to the east from the existing road at the Electrum prospect on the (affiliated) Cascadero Copper Corp claims, along the northwest side of the Finlay River corridor. Airstrips are in place at the Kemess South Mine and Sturdee Valley approximately 20 and 30 kilometres south

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		Sickle Claim Sta	tus Table II					
Tenure Number	<u>Claim</u> Name	Owner	Map Number	Good To Date	<u>Status</u>	Mining Division	<u>Area</u>	Tag Number
405507	KEVIN 1	140187 100%	9.40E+37	2009/MAR/31	GOOD	OMINECA	450.0	245501
405508	KEVIN 2	140187 100%	9.40E+37	2009/MAR/31	GOOD	OMINECA	450.0	245502
367804	JC 1	140187 100%	9.40E+38	2009/MAR/31	GOOD	OMINECA	375.0	232163
367805	JC 2	140187 100%	9.40E+38	2009/MAR/31	GOOD	OMINECA	500.0	232164
395977	JC 3	140187 100%	9.40E+37	2009/MAR/31	GOOD	OMINECA	450.0	244474
395978	JC 4	140187 100%	9.40E+38	2009/MAR/31	GOOD	OMINECA	450.0	244477
395979	JC 5	140187 100%	9.40E+37	2009/MAR/31	GOOD	OMINECA	500.0	244476
395980	JC 6	140187 100%	9.40E+37	2009/MAR/31	GOOD	OMINECA	500.0	244478
395981	JC 7	140187 100%	9.40E+37	2009/MAR/31	GOOD	OMINECA	450.0	244479
395982	JC 8	140187 100%	9.40E+37	2009/MAR/31	GOOD	OMINECA	450.0	244480
395983	JC 9	140187 100%	9.40E+37	2009/MAR/31	GOOD	OMINECA	500.0	244481
395984	JC 10	140187 100%	9.40E+37	2009/MAR/31	GOOD	OMINECA	500.0	244486
395985	JC 11	140187 100%	9.40E+37	2009/MAR/31	GOOD	OMINECA	500.0	244487
395986	JC 12	140187 100%	9.40E+38	2009/MAR/31	GOOD	OMINECA	450.0	244482
395987	JC 13	140187 100%	9.40E+38	2009/MAR/31	GOOD	OMINECA	450.0	244483
395988	JC 14	140187 100%	9.40E+27	2009/MAR/31	GOOD	OMINECA	500.0	244484
395989	JC 15	140187 100%	9.40E+27	2009/MAR/31	GOOD	OMINECA	500.0	244485
404774	JC 16	140187 100%	9.40E+27	2009/MAR/31	GOOD	OMINECA	25.0	696861M
404775	JC 17	140187 100%	9.40E+27	2009/MAR/31	GOOD	OMINECA	25.0	696862M
404776	JC 18	140187 100%	9.40E+27	2009/MAR/31	GOOD	OMINECA	25.0	696863M
404777	JC 19	140187 100%	9.40E+27	2009/MAR/31	GOOD	OMINECA	25.0	696864M
410678	JC 20	140187 100%	9.40E+27	2005/MAY/15	GOOD	OMINECA	250.0	245400
412150	SOFIA	140187 100%	9.40E+38	2005/JUL/03	GOOD	OMINECA	500.0	232132
412966	SOFIA 2	140187 100%	9.40E+38	2005/JUL/27	GOOD	OMINECA	300.0	246520



Stealth Minerals Sickle 2004 and north, respectively of the Stealth camp. The Kemess Mine is connected to the BC provincial electric power grid.

A new access road connecting the Omineca Resource Road to the deep-sea port of Stewart is proposed, which would reduce transportation costs associated with development and operation of new mining ventures in the Toodoggone. Dominant economic products from the Toodoggone district have been gold and silver in dore, and more recently copper and gold in concentrate.

Topography on the Sickle Mountain claims is generally moderate with a large area of glacio-fluvial gravel deposits along the west side of the Toodoggone River. Highly altered rocks are generally soft and rounded ridges prevail. The western area of the Sickle area is steep and cliff forming as the rocks change to unaltered welded ignimbrites. Elevations range from 1150 m in stream valleys along Jock Creek to 2000m on Quartz Peak, just west of the camp at Quartz Lake. Slopes above tree line at 1500 m are scree and talus covered, sparsely vegetated by grasses and sedges with willows in avalanche chutes. No glaciers or permanent snowfields exist on the claims. Lower slopes to the northeast are forested with balsam at higher elevations and pine-spruce forest, with local areas of swamp at lower levels. Seasonal temperatures vary from -35° C in winter to 30° C during the 4 months of summer. The mean daily temperatures for July and January are approximately 14°C and -15°C, respectively. Precipitation between 50 and 75 centimetres occurs annually, with most during the winter months resulting in a snow cover of approximately 2 metres. The optimal time for surface exploration on the property is between June and October.

#### 4.0 History and Previous Work

The Sickle-BeeGee Property is located in the central portion of Stealth Mineral's Toodoggone Project. Figure 3 shows the locations of the recorded historical assessment reports and Minfile occurrences within the claim group. Table III lists the reports and summarizes past work on Figure 3. As shown, the claims were actively explored in the 1980s by several operators when the district was explored for its epithermal gold and



silver potential following production decisions on three gold-silver mines in the Toodoggone District (Baker, Lawyers, and Shasta). Porphyry exploration began in the late 1960s.

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During the late 1960s major companies such as Comino recognized the Toodoggone as an under explored copper-gold porphyry district. They were exploring for bulk mining opportunities similar to those porphyry deposits discovered and being prepared for production in the central interior of the province. Initial prospecting and mapping was completed in the Black Lake, Shasta, Pine, Kemess North, Brenda and Sickle areas during this time. Seven Minfile showings exist on the Sickle-BeeGee properties ranging from hydrothermal stockwork and breccias to epithermal-hydrothermal veins and porphyry deposits. In the early 1980s, Peralto Resources and Skylark Resources conducted geological and geochemical work on the Kevin, Pil-Lar and Chess Prospects located on the Sickle and BeeGee property. In the 1999 Electrum Resources conducted a geochemical program and in 2000 Stealth Mining Corporation carried out prospecting on the JC 1-2 claims. Stealth Mining Corp. discovered quartz and quartz-carbonate veins ranging from 0.5-50 cm in width with variable concentrations of chalcopyrite, sphalerite and galena. A silicified, quartz-carbonate-pyrite flooded shear 1.0-2.0meters wide and 25 meters long returned 396ppb gold and 4.0gpt silver. The Griz Vein, a structure which trends approximately 155/70 and is between 50-100cm wide and 100-150m long returned 5.78% lead, 14.93% zinc, 2,226.1 gpt silver and 7.99 gpt gold (Assessment Report #26252).

Interest in the JC claims and the Griz bowl area started in 1997 when Stealth staked the drainage basin covering an anomalous Government RGS silt sample. Minor follow-up work over the next few years located high grade silver float in the basin. In 2003 Stealth Minerals Ltd. prospecting efforts discovered the Sickle Creek prospect. Further work late in 2003 located the Sickle, Griz and Quartz Lake Veins. The Sickle Creek prospect (Minfile 094E 237) is a series of high-grade gold and silver epithermal veins hosted by felsic volcanic flows and tuffs. The epithermal system is over 5 kilometres in strike length consisting of quartz stockwork, silica flooding and sulphides in wall rock and



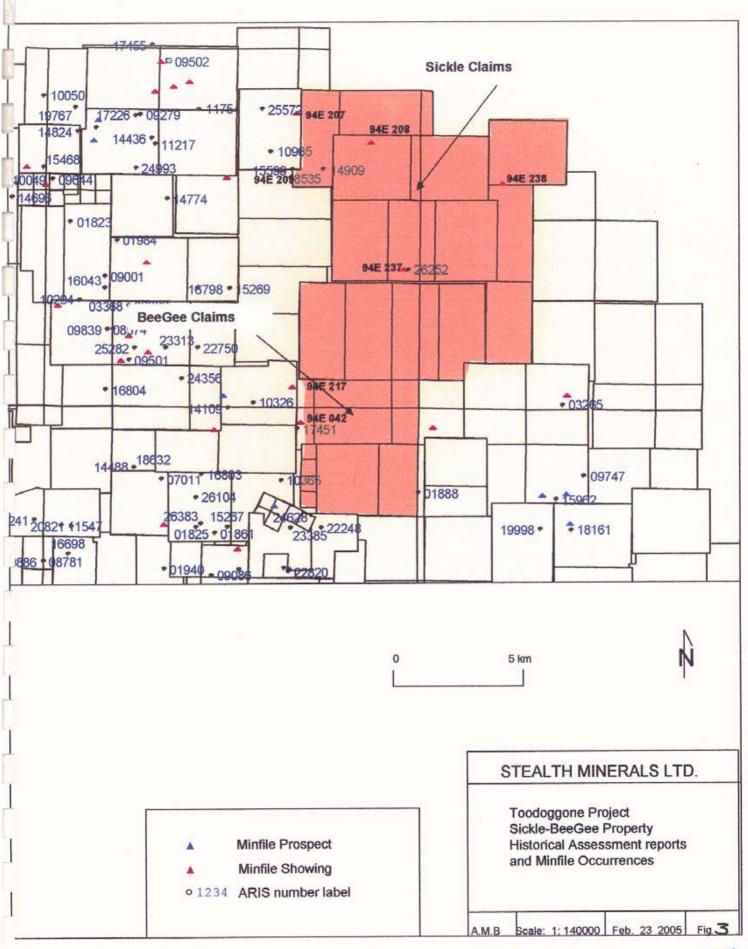
veins. Assayed wall rock samples from the Sickle Creek prospect recovered up to 0.72gpt gold, 307 gpt silver, 0.30% copper, 0.22% lead and 0.08% zinc. Sampled vein material assayed up to 78.8 gpt gold, 2,060 gpt silver, 0.51% copper, 11.4% lead and 10.5% zinc.

Stealth Minerals Sickle 2004

The Black Showing (Minfile 94E 042) and the Lar showing (Minfile 94E 217), are both located on the western boundary of the BeeGee property. The Black showing consists of chalcopyrite and sphalerite mineralization, hosted in an argillic alteration zone along an east-trending ridge. Disseminated pyrite, ranges from 3 to 5 per cent. In 1988, Skylark Resources Ltd. examined the previously documented Black showing and analysis was done on several samples taken from along an east-trending ridge, approximately 600 to 750 metres to the east of the Black showing. The best results assayed 3.3 gpt silver and 0.022 gpt gold. Several other samples analyzed 1.8 and 1.9 gpt silver (Assessment Report #17451). The Lar showing consists of an argillic alteration zone, 150 metres long by 50 metres wide, on an east-west trending ridge. Numerous quartz veins with limonite were sampled. These randomly oriented veins ranged from 2 to 4 centimetres wide. The best samples yielded 4.4 gpt silver, 0.03 g/tn gold, 0.57% lead, 0.025% zinc and 0.019% copper. Another sample assayed 5.6 gpt silver (Assessment Report #17451).

In 2003 prospecting by Stealth Minerals Ltd. uncovered an amethyst-quartz breccia zone on the BeeGee property which assayed up to 3.07 g/tn gold.

As part of a 2003 Private-Public-Partnership (PPP) with the Government's of Canada and BC, the Sickle claims were flown as part of a multi-parameter helicopter-borne geophysical survey, which data are now publicly available on the MapPlace website. Several high-total potassium anomalies and thorium-potassium ratio lows were detected. Prior to the 2004 exploration program no drilling had been completed on the Sickle property.



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#### STEALTH MINERALS LTD. Table III: Historical Work on Sickle and BeeGee Property

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Aris Rpt#	Year	Property	Operator	Author	Tite	Work Type	Minfile No	CostYr\$
1868	1969	PI	Cominco Ltd	Cooke, D.L.	Geological Report on the PII Claim Group, Jock Creek, BC	Geological		\$1,280.00
15599	1986	Kevin	Peralto Resources Corp	Sorbara, J.P.; Steele J.P.		Geochemical, Gological, Geophysical		\$48,695.00
17451	1988	Pil, Lar	Skylark Resources Ltd.	Burns, P.J.	Geological, Geochemical Report on the Pli and Lar Claims	Geochemical, Geological	094E042	\$4,249.00
18535	1989	Chess	Peratto Resources Corp	Duro, A.J.	Geochemical Report on the Chess Property	Geochemical		\$16,971.45
26252	2000	JC	Stealth Minerals Ltd.	Blann, D.	Assessment Report on the JC Property	Prospecting		\$48,000.00
						· · · · · · · · · · · · · · · · · · ·		
	· · ·					Total of Expenditures		\$118,195.45
Minfile #	Names	Status	Commodities	Deposit Type	Comments	Location	Mining Div.	
94E 042	Black; Lar; Pli	Showing	CuZn	Hydorthermal vein	chalcopyrite, sphalerite in argilic altered zone; 3.3gpt Ag, 0.022gpt Au	6352338N 628754E	Omenica	
094E 207	Knight, Chess, Key	Showing	Cu Ag Pb	Epi Veln	cm-2m quartz veins with galana, barite, malachite; 4.8gpt Ag, 5.01%Pb, 0.77%Cu	6361915N 628253E	Omineca	
094E 208	Kevin, Chess, Knigh	Showing	Ag	Hydrothermal Breccia	Two one-meter chip samples 4.9gpt Ag; 0.09%Ba and 10.1gpt Ag; 0.14%Ba	6361095N 630702E	Omineca	
094E 217	Lar	Showing	Pb, Ag, Cu, Zn	Epi Vein	Qtz vein 4.4gpt Ag, 0.03gpt Au	6353443N 628451E	Omineca	
	Bishop, Chess	Showing	Ag Au Cu Pb	Stockwork, hydrothermal	four stockwork zones; 4.4gpt Ag; 0.219gpt Au	6360138N 627840E	Omenica	
94E 237	Sickle Creek	Showing	Au Ag Cu Pb Zn	Epi Vn	Epi Vn with 78.8gpt Au; 2060gpt Ag; 0.51%Cu; 11.4%Pb; 10.5% Zn	6357225N 631917E	Omenica	
94E 238	Softa	Showing	Au Cu	Porph	40m x 10m monz. quartz-mag-pyrite-chalcopyrite stockwork; 0.22gpt Au, 0.05% Cu	6360009N 634963E	Omenica	



Historically, there has been in the order of \$86,000 spent on the claims. No mining activity or drilling has occurred on the claims. No mineral resource or reserve exists on the claims. Stealth incurred expenditures of \$1,145,000 in 2004 in addition to the \$48,000 spent in 2003.

# 5.0 Regional Geology

The Toodoggone District lies within the eastern margin of the Intermontane Tectonic Belt, which consists of four unique Terranes. The project area lays within the Stikinia and, in part the Quesnellia Terranes. The Stikinia and Quesnellia Terranes consist mainly of island-arc volcanic, plutonic and sedimentary rocks of late Triassic to early Jurassic age with a Lower Permian aged basement represented by the Asitka Group (Diakow and Metcalfe, 1997). To the east, older metamorphosed Precambrian and younger strata (clastic and chemical sedimentary rocks) of the Cassiar Terrane (Omineca Belt) are separated from the Intermontane Belt by a regional system of trans-current faults (Diakow, Panteleyev and Schroeter, 1993). The Toodoggone regional geology is shown in Figure 4, as displayed from the BCDM website MapPlace. Figure 4 also shows the location of current mineral claims in the district.

The Toodoggone District consists of a series of northwest trending volcanic belts some 90 kilometres long and 40 kilometres wide. The stratigraphy is fairly monoclinal with generally northwest striking, shallowly west-dipping upright stratigraphy and therefore youngs to the west. The large-scale northwest trending faults generally parallel the long axis of the district and illustrate the basic fabric of the accreting terrains and its internal evolution. The northwest trend is common to the stratigraphy, plutonism and major mineralizing events and therefore implies major crustal activity along this trend. Overlying younger stratigraphic intervals, such as the Sustut Group of conglomerates and sediments, covered the earlier mineralized and altered Jurassic volcanics and plutons, therefore protecting them from deeper erosion and glaciation. This resulted in the preservation of complete mineralized and altered sequences ranging from the causative copper-gold porphyry systems up through the undeformed stratigraphy,



Stealth Minerals Sickle 2004 which hosts the upwardly evolving low-to-high sulphidation epithermal systems with their attendant clay-rich alteration caps still intact.

# 5.1 Stratigraphy

Lithologies in the Toodoggone area are Permian to Cretaceous in age comprised, from oldest to youngest as follows: Asitka Group, Stuhini Group, Toodoggone Formation and Sustut Group (Diakow and Metcalfe, 1997). Lower Permian aged rocks of the Asitka Group consist of andesite, dacite and rhyolite volcanic rocks with locally prominent sections of inter-bedded marine sedimentary rocks consisting of limestone and chert at the top of the section (Diakow, personal communication, 2003). These rocks may reflect a submergent island arc sequence.

Upper Triassic rocks of Stuhini Group (also referred to as Takla Group) unconformably overlie the Asitka Group. Stuhini Group rocks are more widespread and characterized by clinopyroxene-bearing basalt, andesite, and associated epiclastic rocks, and locally appear similar to Paleozoic rocks. These rocks may reflect an emergent submarine to sub-aerial island arc sequence. Locally, Lower Jurassic Toodoggone Formation (Hazelton Group) volcanic fragmental rocks of dacite-andesite composition lie in nonerosional, gently dipping unconformity with Stuhini Group rocks. Minor basalt lava flows and rare rhyolite flows and breccia occur in the Toodoggone Formation (Diakow, personal communication, 2004). Bi-modal volcanism is associated with low-sulphidation epithermal gold and silver deposits on a worldwide scale; however, its relationship with the Toodoggone epithermal deposits remains unclear. The Upper Cretaceous Sustut Group consists of conglomerates, sandstones and siltstones with minor felsic tuff and occurs in unconformable contact with Takla (Stuhini) and Hazelton Group rocks.

# 5.2 Intrusive Rocks

The early-middle Jurassic Black Lake Intrusive suite of calc-alkaline plutons are apparently coeval with the Toodoggone Formation volcanic rocks and with the development of an elongated volcano-tectonic depression that is richly endowed with



numerous precious and base metal occurrences (Diakow and Metcalfe, 1997). The composite Black Lake Intrusive suite is generally medium grained and grades from granodiorite to quartz monzonite. This intrusive suite includes the Black Lake pluton (granodiorite to quartz monzonite), Jock Creek pluton (quartz monzonite, diorite), Giegerich and Duncan Lake plutons (hornblende-biotite granodiorite, monzonite, quartz monzonite, quartz diorite) and the Sovereign pluton (quartz-hornblende-biotitegranodiorite to tonalite). Dykes and dyke swarms of quartz monzonite are locally proximal to and associated with copper-gold mineralization as at the Brenda occurrence and with epithermal or transitional precious metal vein occurrences as at Northwest Breccia. These dyke sets usually follow the northwest trending structural breaks that trace several of the mineralizing events within the Toodoggone Camp. Dykes and sills of trachyandesite to latite and minor basalt cut previous lithologies. Late Triassic Alaskatype ultramafic intrusions are regionally mapped east of Kemess North with other possible occurrences southwest of the Mex prospect (Cascadero Copper) and on the Pil prospect to the northwest. Mapping by Stealth and the BCDM in 2004 outlined a new plutonic body of mainly quartz monzonite, the upper contact dips shallowly westward beneath the overlying Triassic to Jurassic stratigraphy and extends from the Findlay River area in the southeast part of Nub Mountain, north to the north end of the Kevin claims. Exposures are visible all along the northeast trending section of Jock Creek, hence the local nomenclature of the Jock Creek Pluton that is part of the Black Lake Plutonic suite.

#### 5.3 Structure

A system of high-angle normal and possibly contraction faults that trend from 120° to 150° occur locally with secondary faults trending from 20° to 40° and 60° to 80°. These structures may impart primary control of high-level co-magmatic plutons and deposition of the coeval Toodoggone Formation rocks.

Regional-scale northwest trending structures include the Saunders, Wrich, Black and Pil faults that cut the Toodoggone District and occur over distances of more than 80

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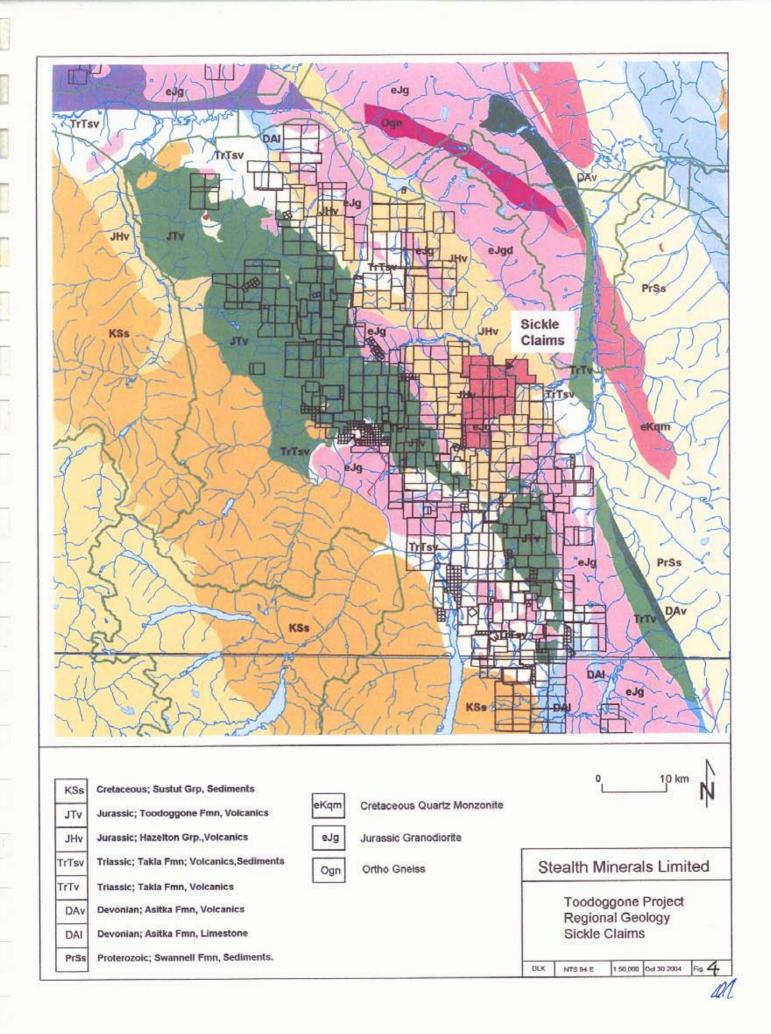
kilometres. Parallel faults also display dip-slip movement, locally placing Stuhini Group in contact with Toodoggone Formation rocks as at Kemess North (Diakow, 1997) and Asitka Group rocks adjacent to intrusive plutons.

North-easterly trending high-angle faults cut and displace northwest trending structures, tilting and rotating monoclinal strata (Diakow, 1986). The presence of high-level epithermal mineralization at Goat, Wrich Hill and the Electrum prospects (Cascadero Copper) at substantially lower elevations to the north, may suggest a post-mineral, north side down displacement along a northeast trending fault system in the Finlay River valley (Blann, 2001). North trending, right-lateral strike-slip faults are prominent along the eastern margin of the Giegerich Pluton and are Cretaceous and early Tertiary in age. These faults may cut Toodoggone aged and older rocks to the west.

# 6.0 2004 Exploration Program

Following the successful 2003 exploration effort on the Sickle and BeeGee areas, a ground-based intensive exploration program was designed and implemented via daily helicopter support from the main Stealth base camp 20 kilometres south and from a 14 man camp located at Quartz Lake on the JC 1 claim. A property wide program consisting of 1:10,000 scale geological mapping, prospecting, contour and grid controlled soil sampling was conducted. In addition, a helicopter supported diamond drill program of 24 BQTK sized core was completed on the Quartz Lake to Sickle Bowl set of epithermal precious metal bearing veins.

Reconnaissance contour and grid soil samples were taken from the "B" soil horizon where possible or "C1" horizon where talus conditions prevailed at sample spacing of 50 metres along lines run with altimeter and GPS and a hip-chain device for the contours and hip chained and flagged 200m spaced lines turned off a cut and picketed base line located at the west edge of the Sickle grid. Sample holes were dug by shovel or mattock with sample stations marked by flagging tape with the identifying unique sample number identifying the sampler and number with project code in the field. Samples were placed in fold-top kraft paper sample bags. Sample data recorded were soil





description, geography, geology, sample number and UTM NAD 83 Zone 9 location of each sample. The majority of the BEE GEE area was covered by contour sample with a small grid covering the extensions of the amethyst veins discovered at the center of the JC 14 claim. Samples were air dried on site in the main camp drying room on steel racks and strung, bagged and sealed in 15-20 kilogram sacks for shipment by truck to Vancouver once per week.

Rock samples were taken as float and grab or chip samples from outcrop over a described width and placed in a plastic sample bag along with a unique paper assay tag numbered sequentially. The sample site was flagged for re-location and the tag number recorded on colored flagging tape at the site. A representative hand sample was also taken and retained at the main camp as a further check when an assay for that sample was received. Sample descriptions and abbreviated assay results are found in Table IV with assay certificates for soil results found in Appendix II and rock assay certificates in Appendix III.

Geochemical analysis was completed by Assayers Canada Limited of Vancouver, BC. Analysis for gold in both soil and rock chips was by 30 gram (one assay ton sample) fire assay followed by atomic absorption reading finish. This technique was chosen to produce a reliable and comparable gold assay. Silver and the values of 29 other elements were determined by analyzing a 0.5 gram sample by dissolving it in aqua regia and determinations read via ICP-MS technology. Standards and duplicates were inserted at the lab and any deviation from acceptable analytical error resulted in the whole batch being re-assayed from a new split.

Historically, geochemical soil sampling of the "B" soil horizon provided reproducible geochemical patterns in trace or pathfinder elements as well as in gold and silver values. ICP multi-element techniques are suitable for these pathfinder elements but care must be taken when interpreting the gold results. The size of the sample being analyzed is only 0.5 grams which is roughly 1/2000 of the original sample. For this reason the sample was fire assayed using a 30 gram sub-sample of -80 mesh material for soils. The

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resulting assay is far more reliable producing a more representative gold database more correlative to the rock geochemistry analyzed by the same technique. A 30 gram sample of 95% -200 mesh pulp was analyzed for gold-in-rock with the remaining 400 grams of pulp and -1/4" crushed reject stored for check assays.

# 6.1 Property Geology

During 2004, the Sickle claim group was mapped and prospected at a reconnaissance scale of 1:10,000 in the field by Stealth Minerals staff and the BCDM geological mapping teams. Figure 5 is a compilation of the field works. Figure 6 adds a compilation of the 2003 regional airborne geophysical anomalies as another layer. The geology was mapped based upon formational and internal stratigraphic members, if of significant size, as well as an emphasis on mineralized trends, alteration and structures as indicated by 2003 field work and assay data received from 2004 soil and rock geochemistry. Rock geochemical samples for assay were taken as float and outcrop grab samples or outcrop chip samples with a representative hand sample taken and retained at camp for review when assay analyses were returned. Channel samples of the Quartz lake veins were completed prior to drilling. The Alexandra hand trench was completed as a follow-up to the gold-copper soil geochemical results returned midway through the season. Outcrop chip samples were also taken over the Sofia porphyry copper gold showing located on the Sofia claim.

The claims are underlain by extrusive volcanic flows and pyroclastic rock ranging from rhyolite to basalt in composition of the Early Jurassic aged Hazelton Group; Toodoggone Formation and directly overly the Jock creek monzonite stock. The adjacent area to the south, refereed to as Nub mountains is underlain by the whole stratigraphic package consisting of Permian Asitka Group carbonates, Triassic aged Takla Group mafic marine volcanics and the upper volcanic cycle being the Toodoggone formation, similar to the Sickle claim stratigraphy. The Nub mountain area is underlain by the same shallow westerly dipping Jock Creek monzonite stock. There as well, hydrothermal systems driven by the underlying porphyries can be seen affecting the overlying volcanics



Stealth Minerals Sickle 2004 adjacent to large scale faults producing precious metal high and low sulphidation style mineral occurrences.

# 6.1.1 Stratigraphy

The lowest portion of the stratigraphy mapped on the claims is the intrusive rocks Bqm, Bqm2 exposed along the Jock Creek drainage and along the Toodoggone River along the east side of the claims. This previously unmapped Black Lake Intrusive Suite stock sized body (Jock Creek Stock) consists of quartz monzonite, monzonite and included minor diorite phases(Bd) located south of Sickle Bowl and on the BeeGee area. As seen in the geological cross sections Fig.53 this intrusive stock dips shallowly to the west and shallowly underlies the Jurassic volcanics hosting the epithermal mineralization. The monzonite is similar to other mineralized stocks in the district (Diakow; pers. com.). Porphyry style alteration consisting of 5 stages of cross cutting potassic alteration, magnetite, quartz magnetite and magnetite –chalcopyrite veins and stringers exist at the Sofia Minfile Occurrence (094E 238). This occurrence was located by Stealth Prospectors in July 2004. Elsewhere sheeted magnetite veins and are found. Numerous .5-5 m wide steeply dipping fine grained hornblende monzonite dykes cut the flat lying volcanics at high angles. These dykes usually follow and illustrate the location of the northwest trending normal faults which step down on the eastern side.

The base of the volcanic stratigraphy on the claims is the Tm unit consisting of andesite flows, minor lithic tuff with accessory hornblende, minor biotite and quartz. Local sandy to bedded conglomerate members are part of the stratigraphy. This unit is generally shallowly west dipping and hosts the Quartz Lake low sulphidation adularia quartz-carbonate veins. The rocks are light grey to green grey on fresh surfaces. Local destruction of protolith is seen in the areas indicated by the hatched ovals on the geology map. These alteration zones are of high sulphidation-advanced argillic character and contain alunite, illite and silica. The alignment of these zones along the break in slope indicates their position along a structure that is obscured by talus but is parallel to the regional mineralizing trend. The mapped unit on the eastern portion of

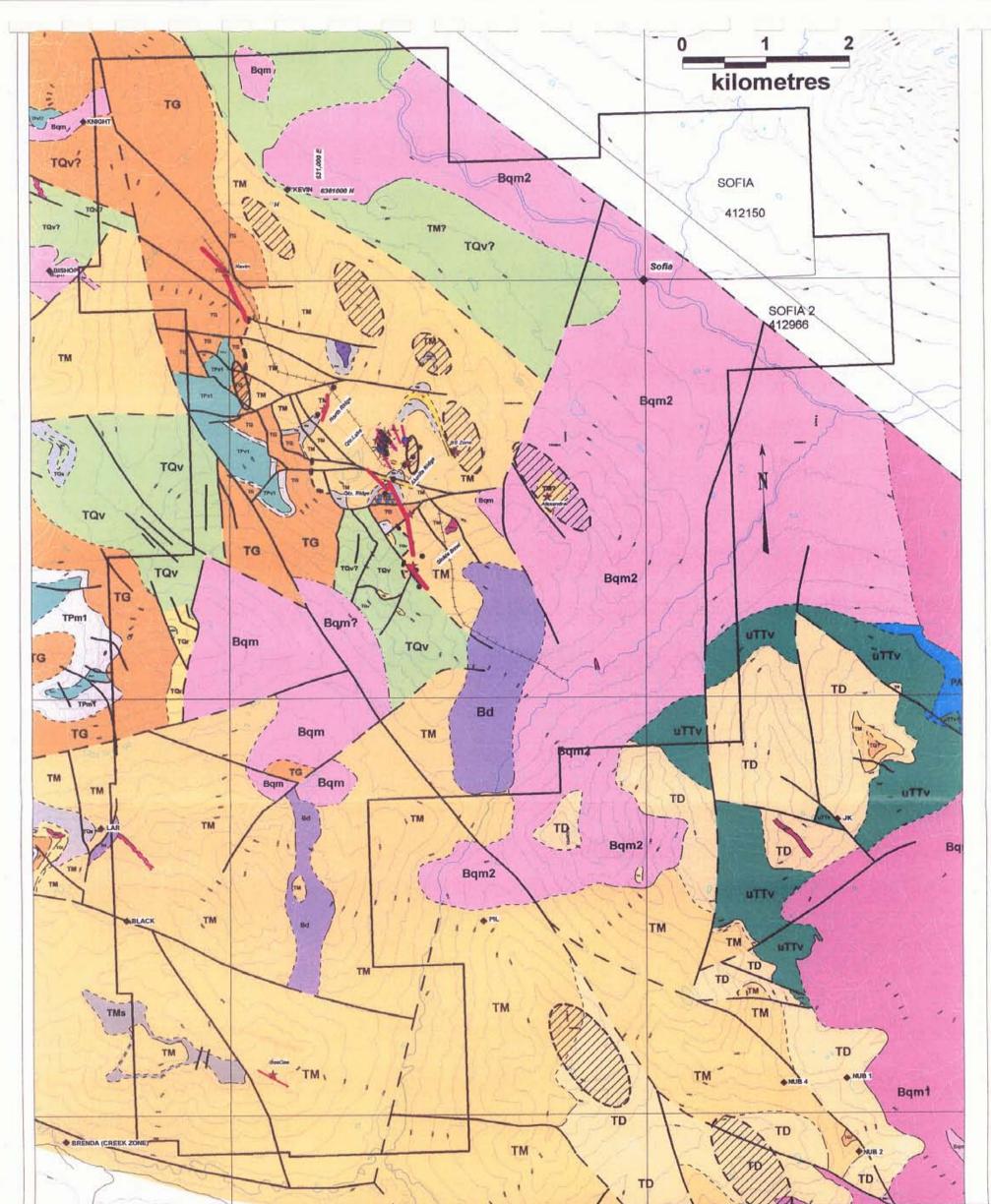


the claims includes minor flow banded rhyolite flows and or sills (Qr) and conglomerate units (Qs). The Tm unit covers most of the BeeGee area to the south west of Sickle where it is intruded by the jock Creek Pluton and is argillically altered over much of the area. The unit hosts the gold bearing amethystine silica veins at the BeeGee showing just north of the Brenda camp.

The overlying Quartz Lake volcanic member consists of basaltic to andesitic flows and lithic to heterolithic lapilli tuff and rare andesite dykes. The unit contains minor maroon and grey sandstone and conglomerate units and flow banded rhyolite flows. The Quartz Lake Member may be laterally equivalent to the Tm interval. At the top of the Tm unit local paleosurface mudpools exist. The thickest is 1-2 m of black sericitic mudstone overlying a sericitized fragmental. There is probably an unconformity at this point in the section as sedimentation was taking place in quiet pools and this is overlain by the TG dacitic pyroclastic ash flow member.

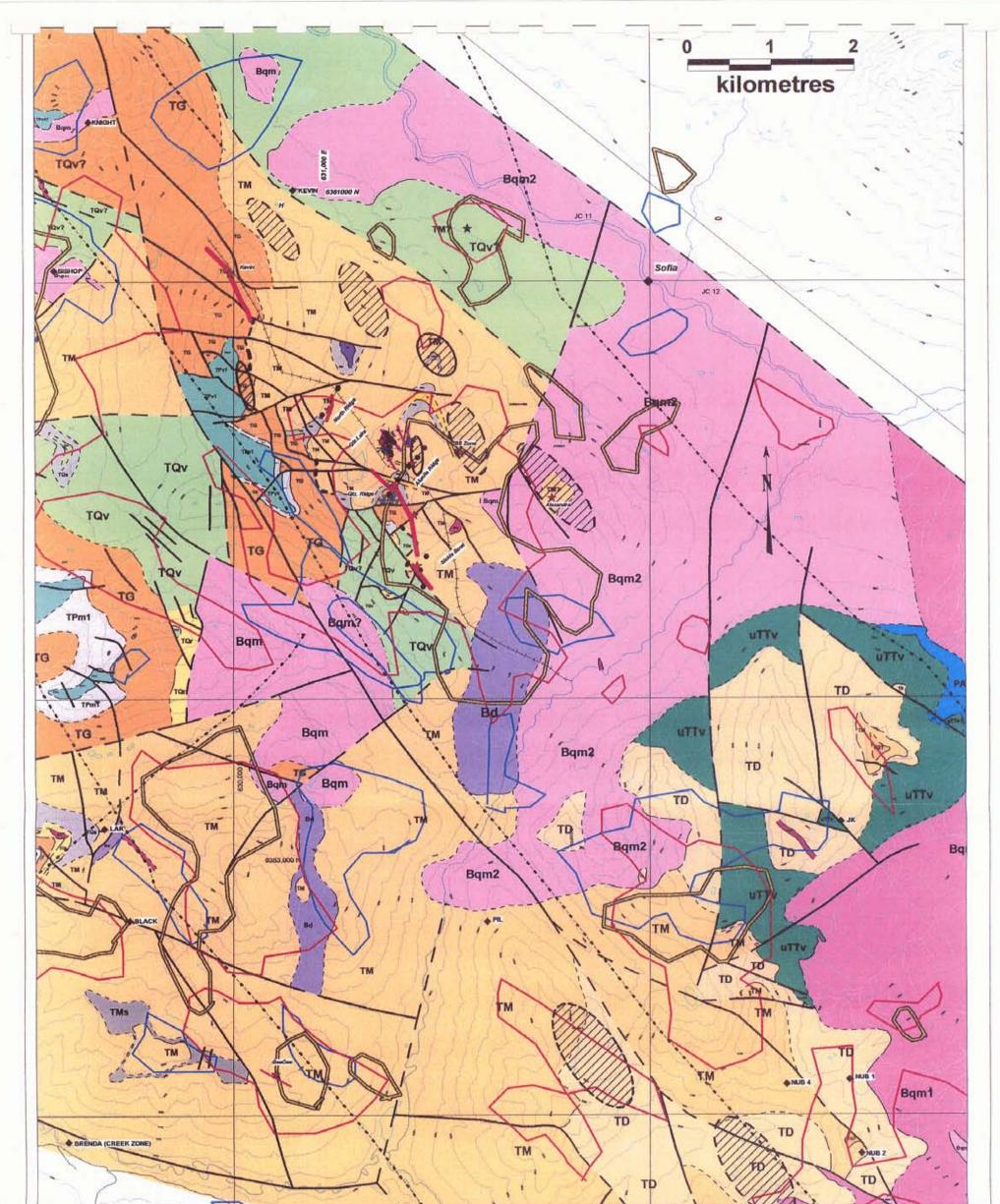
The TG dacite is a thick, variably welded pyroclastic unit consisting of thickly bedded heterolithic lapilli to blocky ash flow tuffs. The unit is resistant cliff former and forms the headwall of the Quartz Lake cirque. On the Sickle claims, the unit hosts the north end of the Kevin-Sickle vein system which extends over 5 km in length. The Tg member hosts the low sulphidation epithermal silica breccia on the peak just southwest of Quartz Lake. Several phases of cross cutting chalcedonic silica and amethystine silica veins and floods are associated with wall rock selvages of adularia. Banded and brecciated carbonate veins are rare.

Unit Tp member consists of three units and forms the top of the local stratigraphy. The basal member (Tpm1) contains flows, crystal lithic tuff, tuffs and derived sediments containing fresh pyroxene crystals. Minor maroon conglomerate and sand beds exist. Overlying this is, unit Tpv1 consisting of basaltic andesite flows containing fresh pyroxene. This forms the top of the stratigraphic package on the claims.



Jurranskic Intrustives	Advanced Argillic/High So alteration(alunite,illite,py)	rophyllite)			
	Qtz, Carb, Chalcedony,Ame     BCDM Minfile Location     Fault structure     Mineralized Target	thyst, Adularia + i	Ag, Au Veins polyphase silic DH Collar	ca breccia	
Triansale Volcanities           TTr         Taskin augito based flow.           TTry         Taskin augito based flow.           TTry         Taskin augitors.studieres.terestiere		[	Stealth Mi	inerals Li	mited
Tide         Nassan Tyse utra mate simulate, Tys decres, ne gasters, pyrmonills           Paleoxolc         PAL           PAL         Assiss Dwitt           Pha         Addes Debterse           PAL         Assiss Const           Pha         Addes Debterse           PAL         Assiss Const           Pha         Addes Debterse           Pha         Assiss Conste Rows, Weith N.R. resclarations	Sickle Claim Area		Toodogg Sickle Prope Geology Geophysical Mineral Occu	erty Compilation	
		c	DLK 1:45,000	Nov. 30, 04	Fig

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	Advanced Argillic/High Sulphidation alteration(alunite,illite,pyrophyllite)				
-	Low Sulphidation Vein Systems Qtz, Carb, Chalcedony,Amethyst, Adularia	a + Ag,	Au Veins		
*	BCDM Minfile Location - Fault structure	nse polj	yphase sili	ca breccia	
*	Mineralized Target •• 2004	DDH C	Collar		
	Airborno Manuatia Llimb				
1	Airborne Magnetic High				
	Airborne Potassium High		Stealth M	inerals Li	mited
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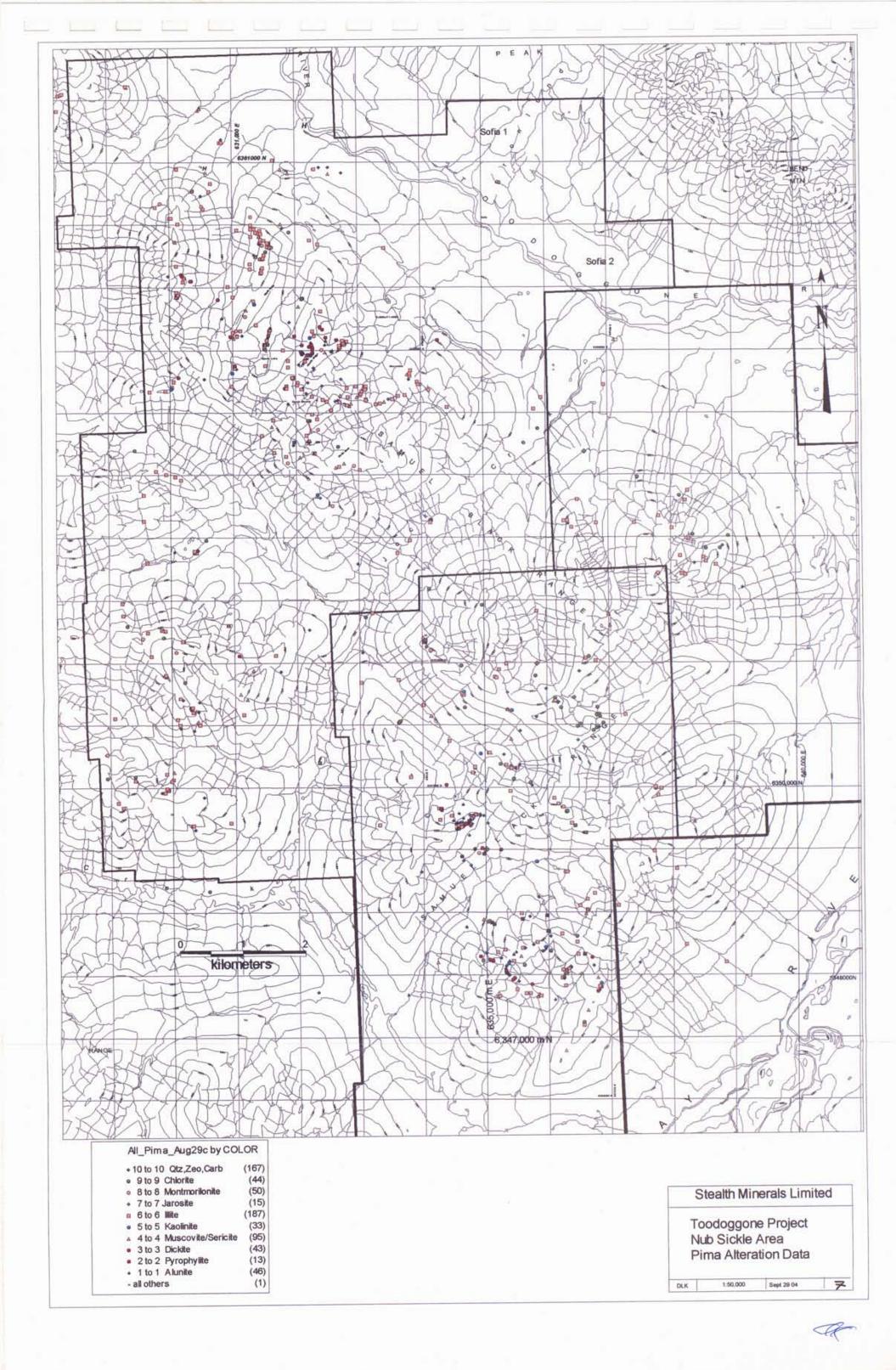


# 6.1.2 Alteration

During the 2003 and 2004 exploration programs in the Toodoggone, Stealth minerals employed a PIMA portable xrf machine to analyze clay species in the altered rock. A total of 188 samples were analyzed either of samples specifically taken to check alteration or systematic scanning of assay sample representative specimens. Alteration on the Sickle claims varies from alunite, illite, pyrophyllite, dickite species within the advanced argillic or high sulphidation systems to silica, adularia in the low sulphidation areas hosted by volcanic rocks. These alteration systems overprint the regional weak to moderate propyllitic assemblage of epidote, calcite chlorite. The high sulphidation alteration appears to predate the low sulphidation quartz adularia systems. Specific dates on these alteration assemblages are in progress by the BCDM. The alteration in the intrusive rocks consists of minor chlorite adjacent to shears to intense K spar flooding in mineralized areas such as Sofia. The upper edge of the monzonite in the area of the Alexander zone is sericite, illite altered with alunite, illite, pyrophyllite associated with the copper-gold mineralization hosted in the overlying volcanics. These analytically determined alteration species locations are shown on Figure 7.

#### 6.2.0 Geochemistry

Soil sample locations for the three areas displayed, the Griz-Sickle Grid, and Sickle BG area shown on Figure 8. Rock sample locations for Griz-Sickle-BG areas are shown on Figure 9 with Alexander (Inset 1) rock locations on Figure 10. The detailed Quartz Lake channel samples are shown on Figure 32 with assays shown in Table 5. Plan maps for Au, Ag, Cu, Pb and Zn are shown for soils and rocks. Assay certificates are found in Appendix 1, 2 and rock sample descriptions in Table IV.





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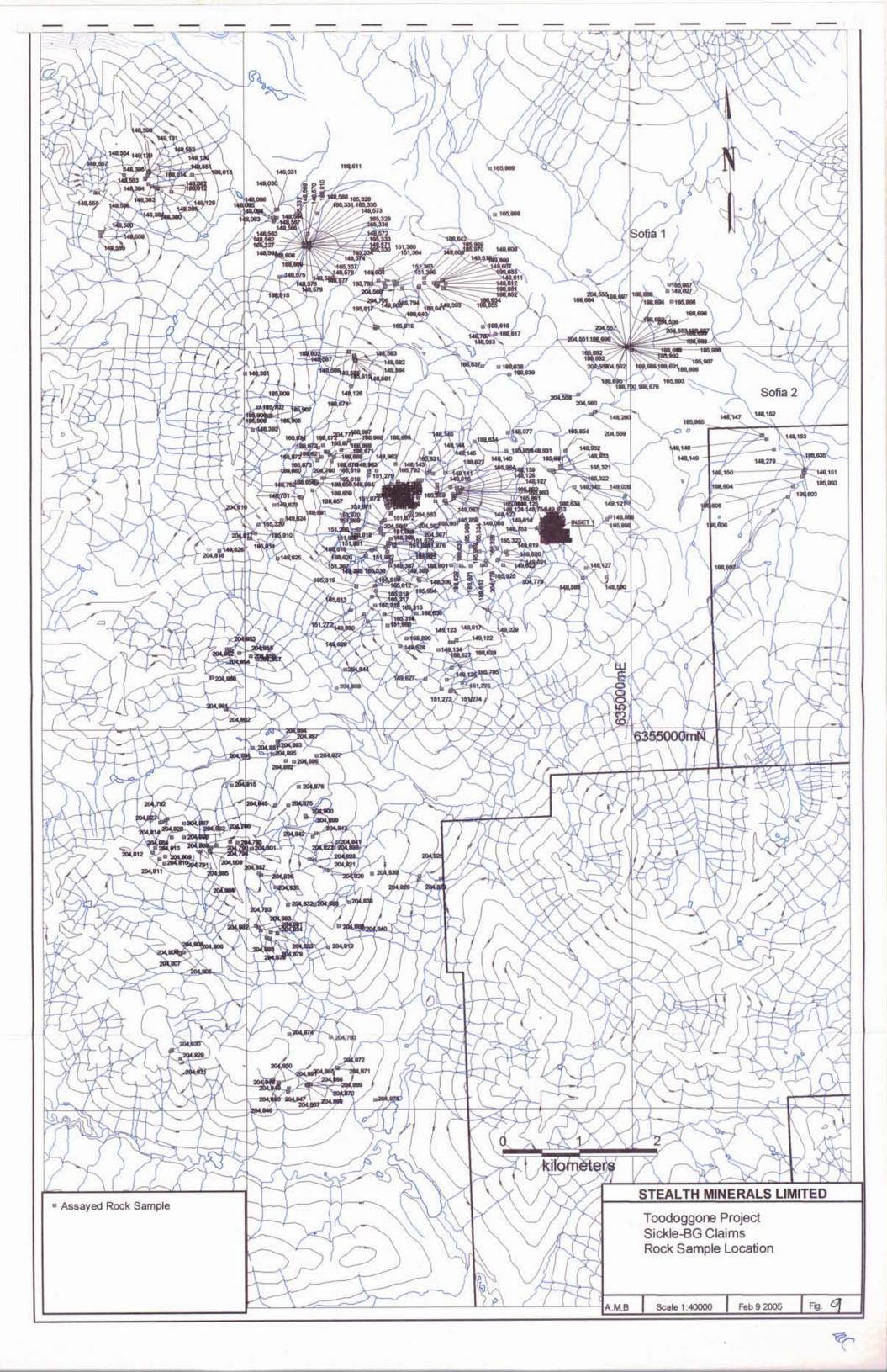


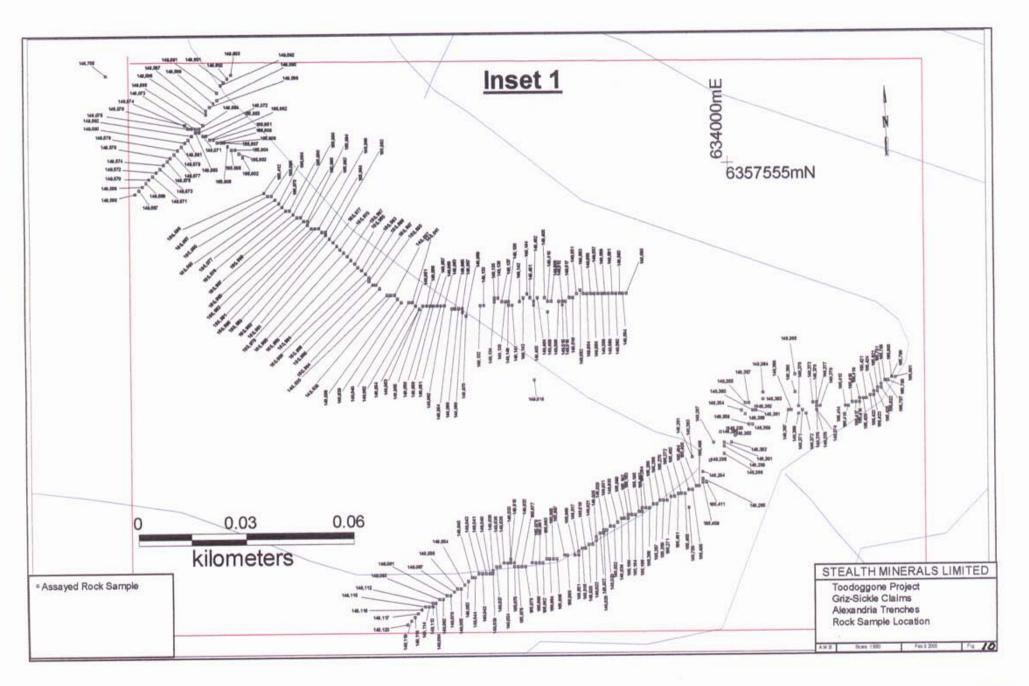
# 6.2.1 Gold Geochemistry

Gold-in-soil geochemistry is shown on Figures 11, 12 with gold-in-rocks on Figures 13 and 14. Anomalous threshold at >90% for soils is 60 ppb gold. Gold-in-soil values ranged from 10 ppb to 1,790 ppb. Gold-in-rock has an anomalous >90% threshold at 400 ppb and range from 10 ppb to 32.33 g/tn. There are five areas with highly anomalous concentrations of gold values in both rock and soil; Griz-Sickle Veins, North Ridge, Alexandra, Sofia and BeeGee. The Griz-Sickle Veins are described by anomalous goldin-soil values south of the veins along the baseline where values ranged between 90 ppb to 260 ppb. High gold values were also recorded over a 600m interval along L 9,800N approximately 700m east of the Griz-Sickle veins. This contour line returned an average of 525 ppb Au along 350 m of soil line (BS Zone). Other anomalous gold-in-soil values were recovered from the BeeGee target (up to 489 ppb) and from the Alexandra Zone where samples in approximately a 300mx 500 area ranged from 117 ppb to 1,037ppb, averaging 125 ppb over the whole area. The eastern portion of the lines 11+000 N and 11+200 N at 10+100 east there is an area of 200mx200m returning an average of 200 ppb Au. The highest concentration of anomalous gold-in-rocks for the Alexandra Trenches was from the eastern margin of the south trench which returned up to 680 ppb. A ridge located north of the BeeGee and east of the Black Showing, is situated in a Th/K low and K high. Samples from this ridge recorded high gold values in soils along contour lines located on the northeast and southwest side of the ridge and outcrop samples from the ridge; a quartz vein and a quartz stockwork zone recovered 98 ppb and 117 ppb respectively. This ridge has been mapped as an andesite flows which is above a narrow diorite body. Gold values from near Jock Creek in the Sofia porphyry zone recovered between 661 ppb and 32.33 g/tn gold from hematite-chalcopyrite veins through quartz monzonite host.

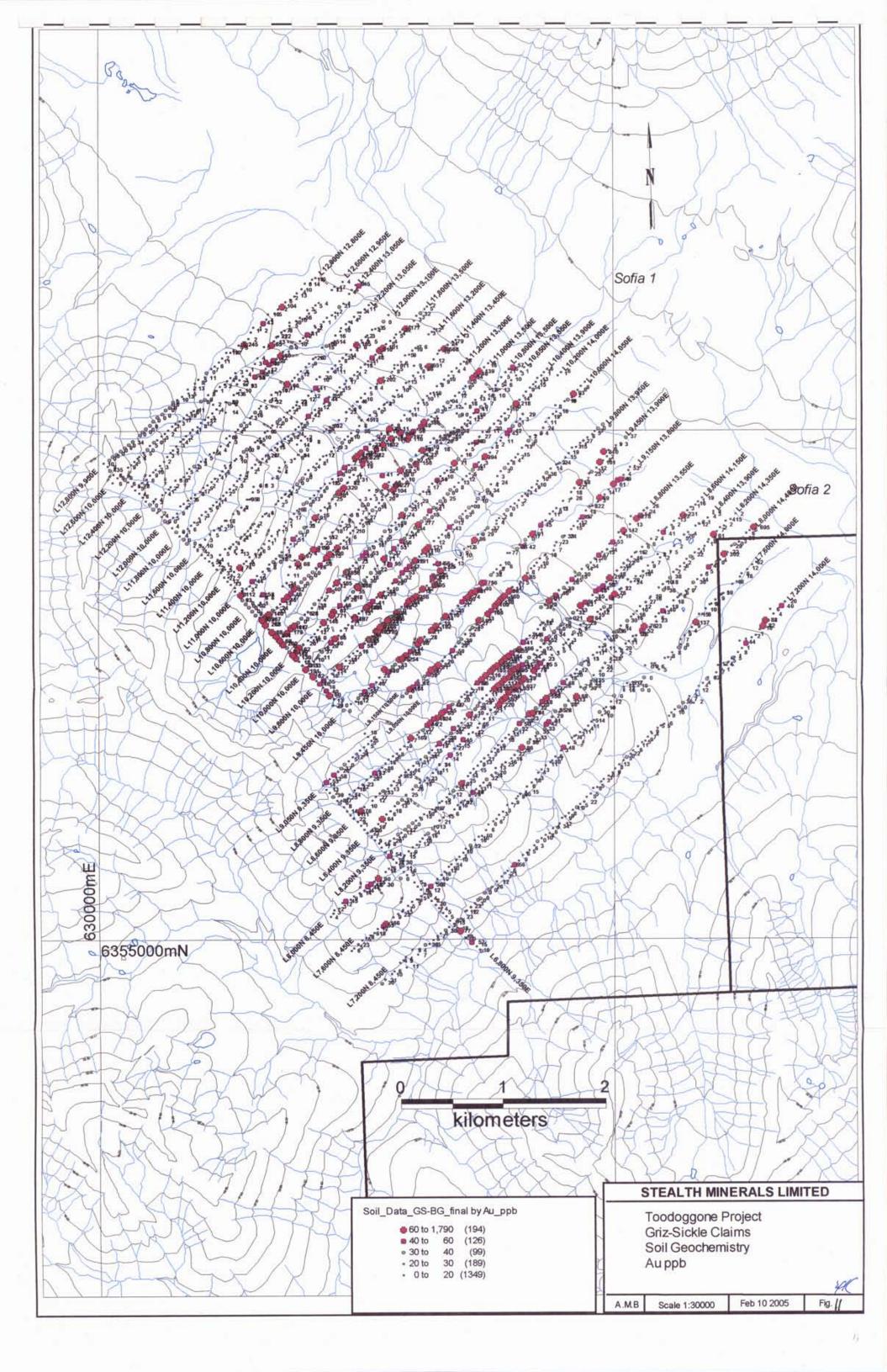
#### 6.2.2 Silver Geochemistry

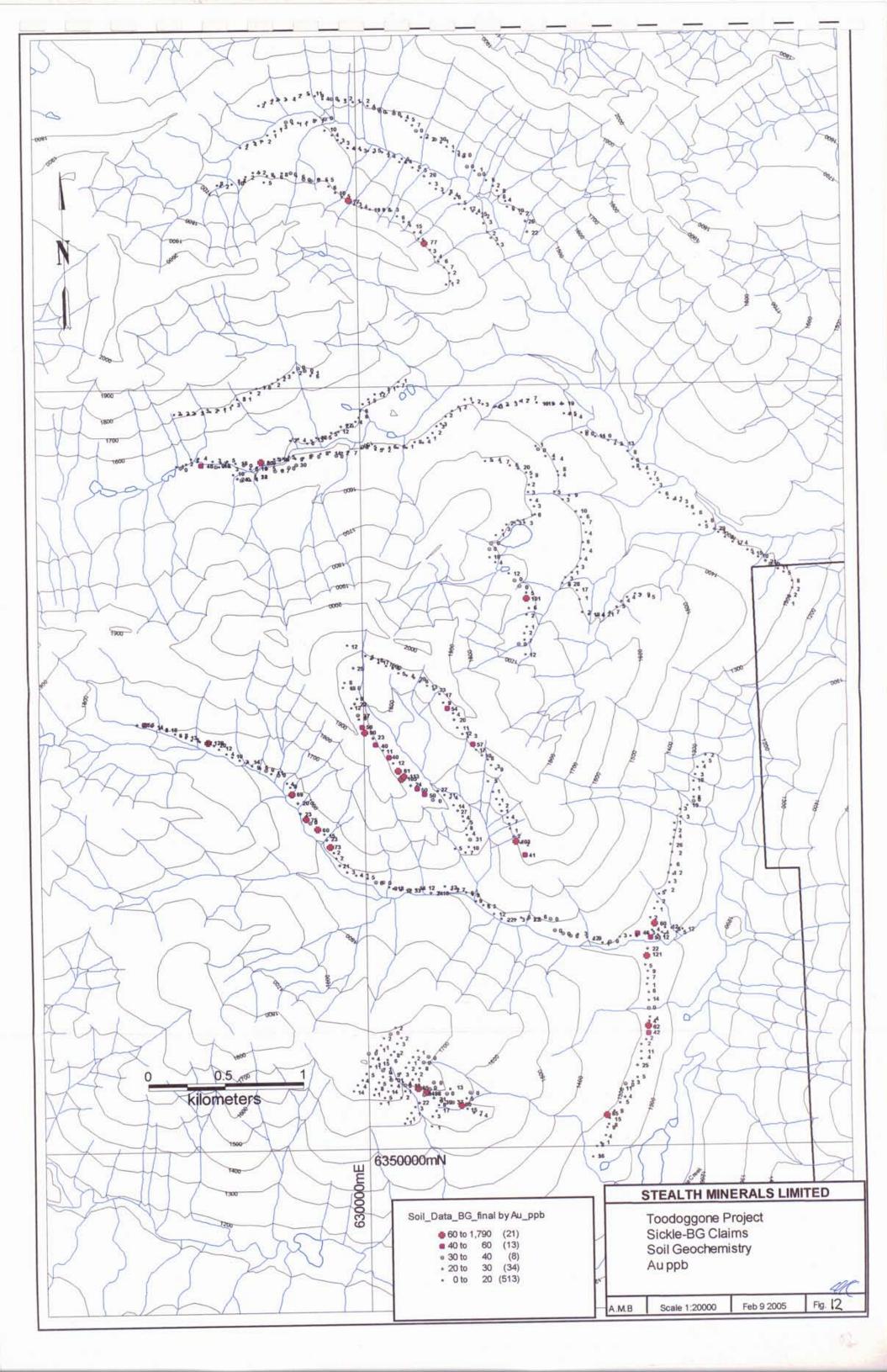
Figures 15, 16 show silver-in-soil values with rock chip assays on Figures 17, 18. The main cluster of silver-in-rock anomalies are found in the Griz-Sickle Vein area, North

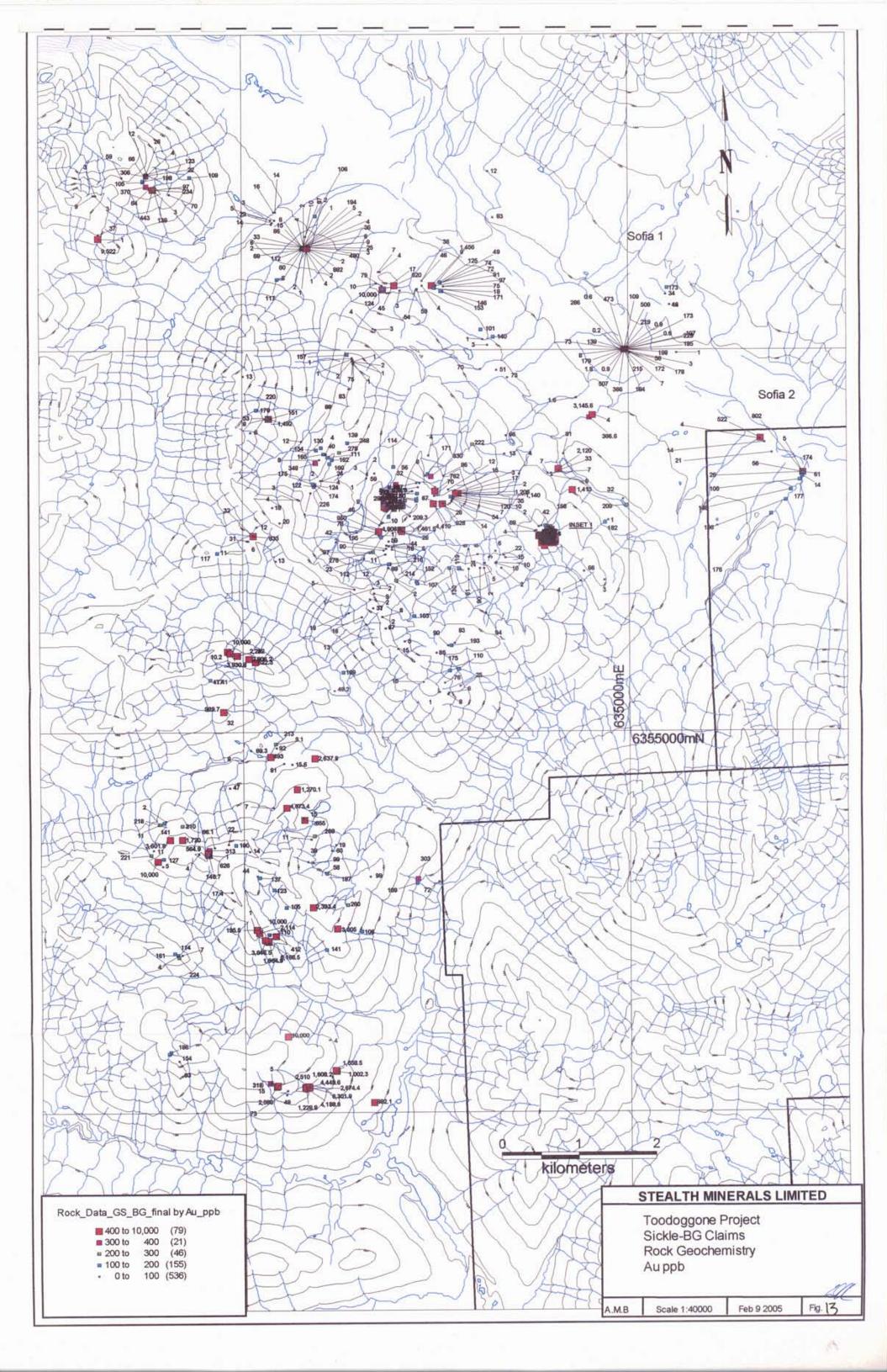


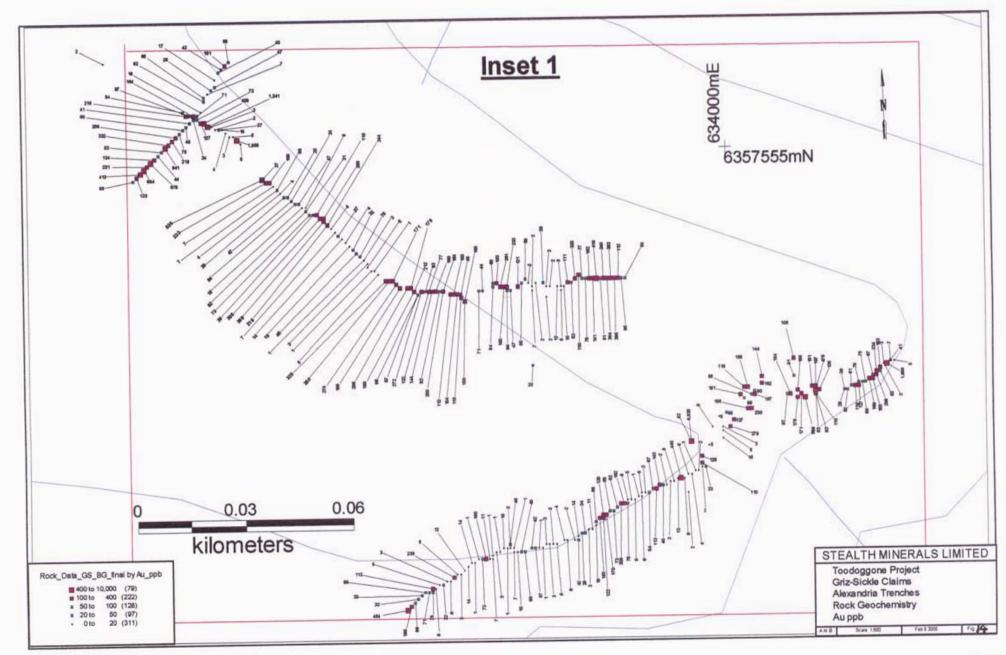


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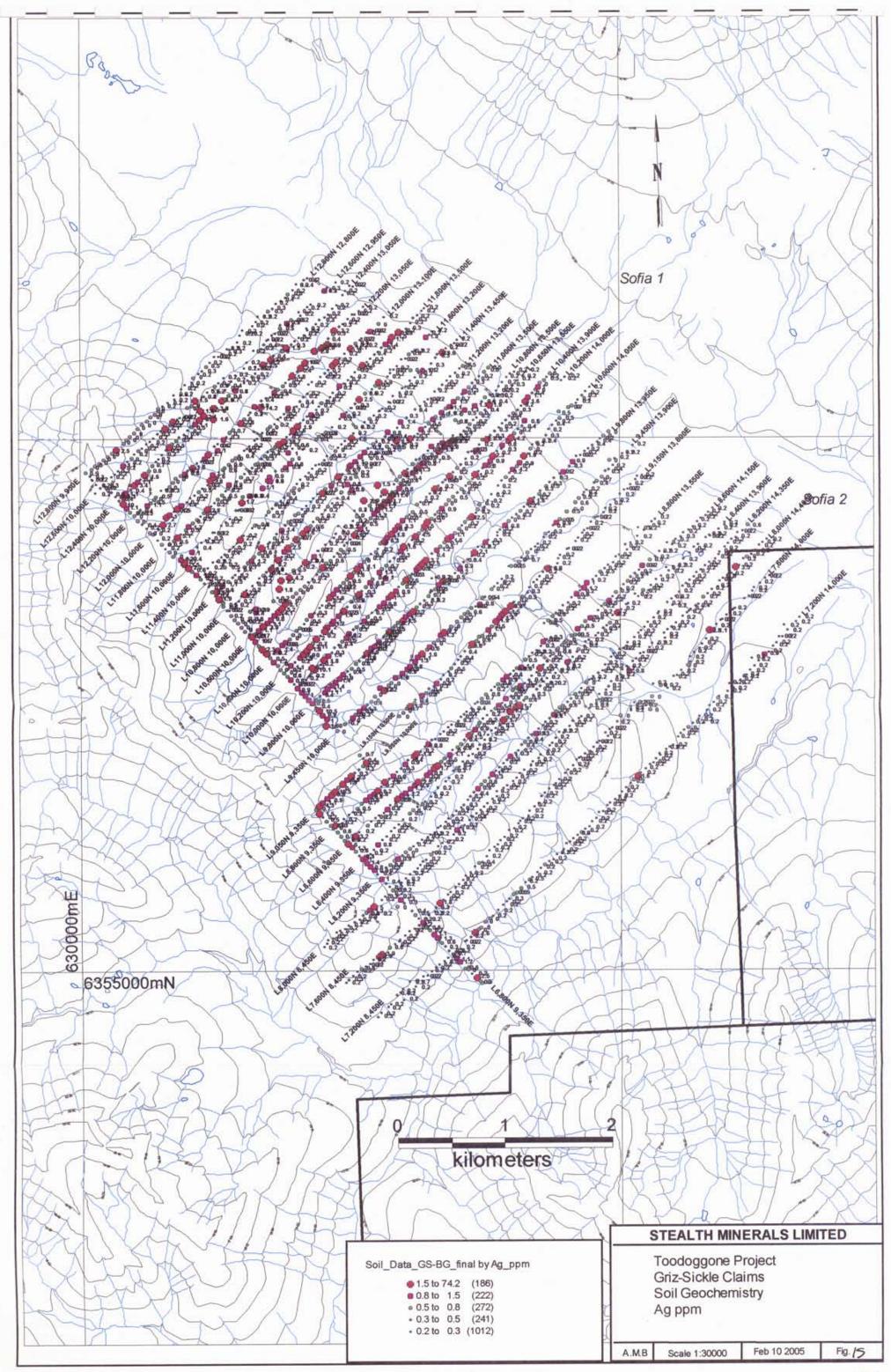




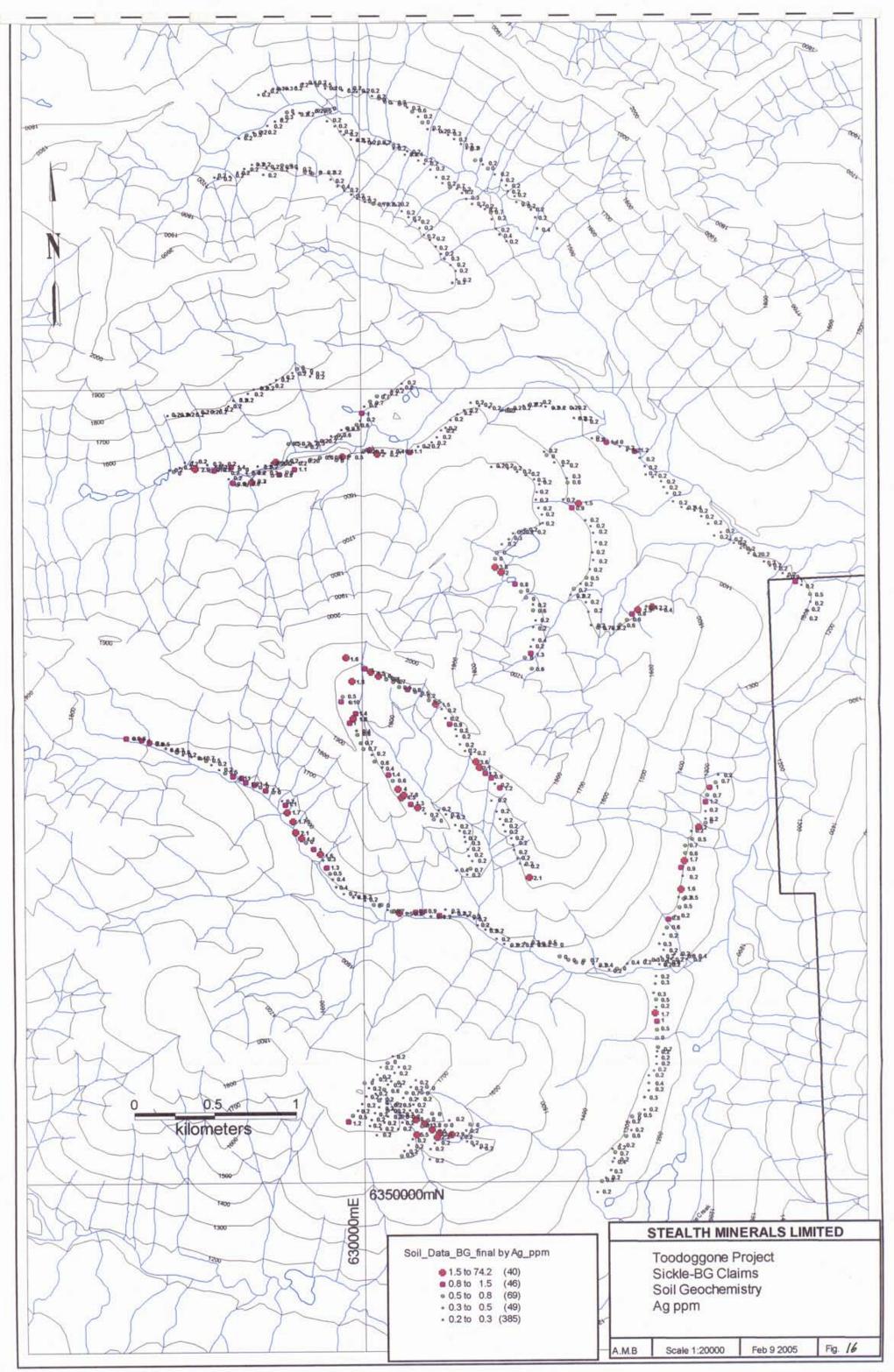




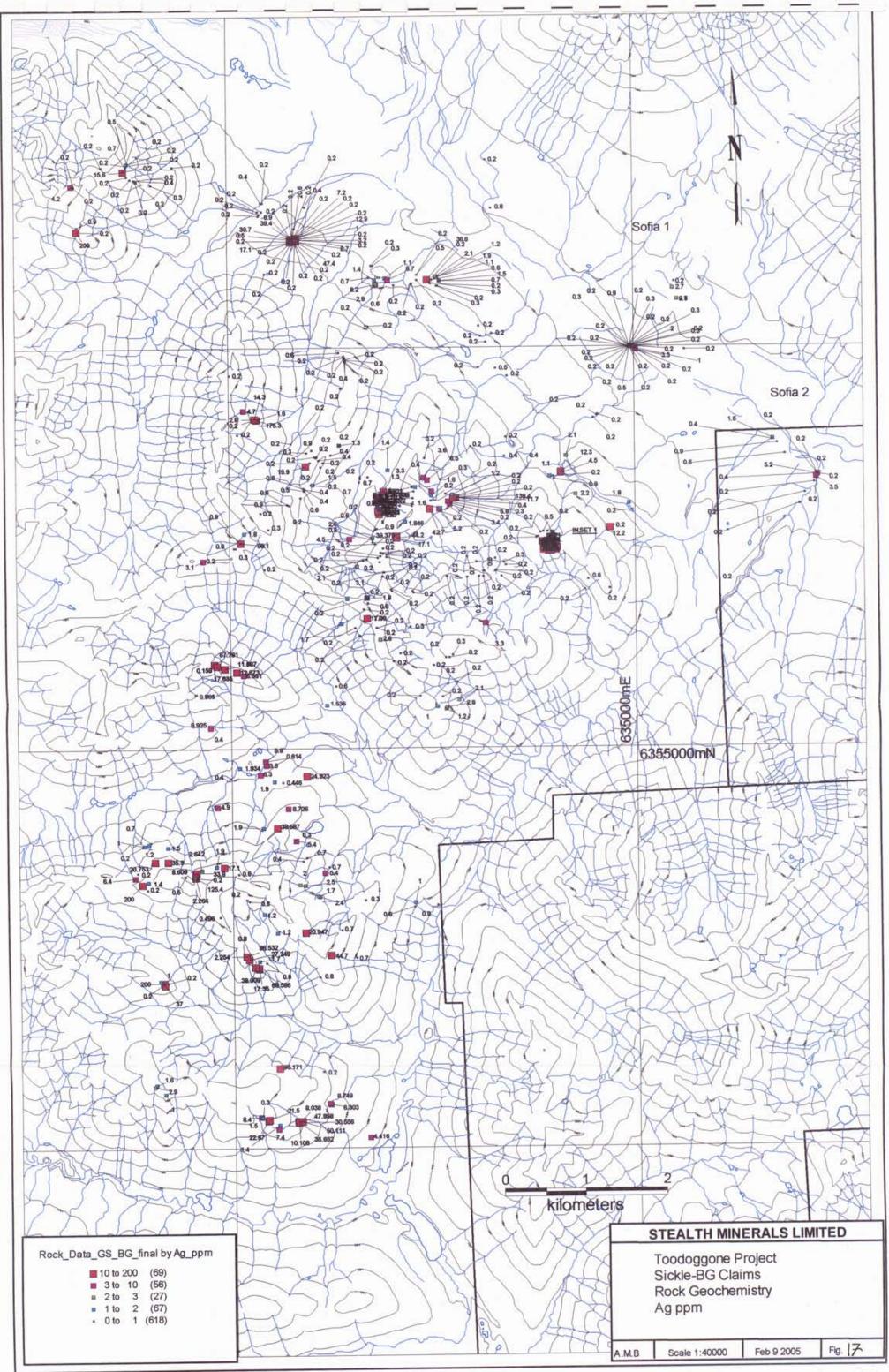
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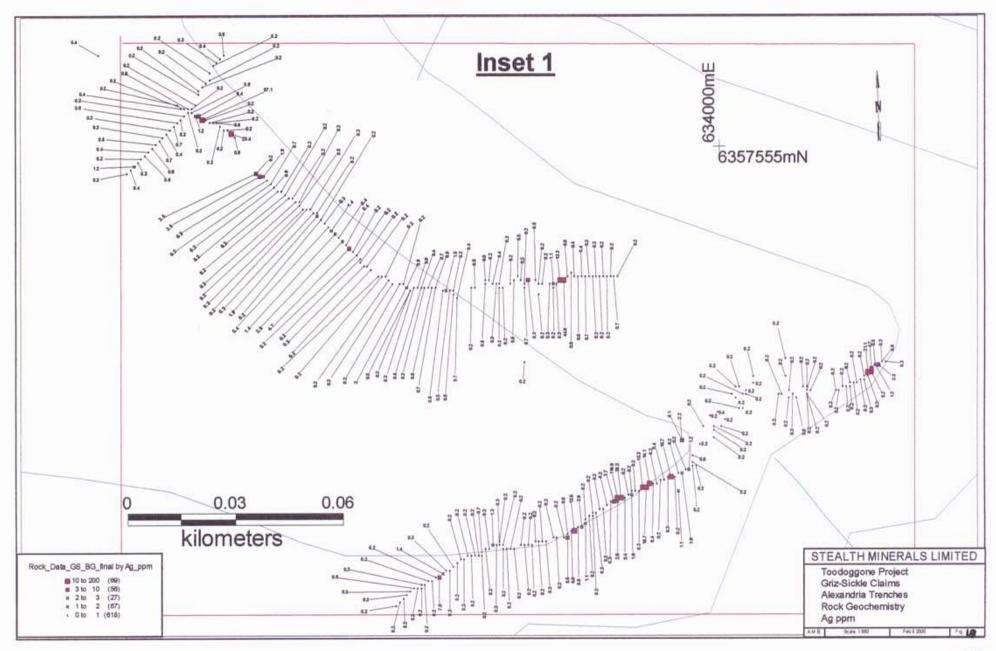








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Stealth Minerals Sickle 2004

Ridge, Knight zone and the ridge east of the Black showing with anomalous >90% threshold values between 10 ppm and 281 g/tn. Griz-Sickle Vein area and south hosted the highest concentration of anomalous silver values from various quartz and quartz-carbonate veins recovering up to 281g/tn. Quartz and quartz-carbonate veins (1-20cm wide) with chalcopyrite-galena-sphalerite and pyrite mineralization near the Knight showing recovered up to 44.8 ppm silver. The ridge east of the Black showing returned several silver assays in the 11.9 ppm to 175 ppm range, from narrow quartz veins and quartz stockwork outcrop samples. Silver-in-soil values were anomalous >90% between 1.5 ppm and 74.2 ppb. No one area showed a concentration of silver-in-soil. Anomalous silver samples were scattered throughout the Sickle Grid. Similar to gold-in-soil values elevated silver values were recorded on both the northeast and southwest of the ridge east of the Black showing.

### 6.2.3 Copper Geochemistry

Copper values are shown on Figure 19, 20 for soils and on Figures 21 and 22 for rocks. Copper-in-soil values in grid lines L11,000N and L10,8000N recorded an average of 213 ppm over 400 meters and 293 ppm over 400 meters respectively. This anomalous copper-in-soil zone is located immediately southeast of a Th/K low and K high. Anomalous copper values in a 600m<sup>2</sup> area were recorded in the Alexandra Target soils (Figure 22). Elevated copper-in-soil values from the south side of a east-west trending creek located in the northern region of the BeeGee claims, recovered up to 136ppm over 660 meters of a contour soil line. This soil line is located above a gossanous outcrop of sheared rock exposed in the creek. A contour soil line along Jock Creek north of the BeeGee zone recorded several samples with >100 ppm copper from near the contact between quartz monzonite and andesite flow volcanics. Copper-in-rock (Figures 21, 22) is mainly associated with the veins in the Sofia, Griz-Sickle Vein and Knight areas where grades between 0.50% and >1% copper are common. Copper anomalies in the Alexandra Target are concentrated in the <u>south trench</u> where values are consistently > 100ppm for the entire length of the trench. The area is underlain by a 400mx600m >325

Sampler	Şample #	UTMIN	UTM E	Area	Type	Login	Rock	Colour	Text 1	Text 2	Aitn 1	Öccur	Min/%	Att Type	Meas.	Comments	Cuppm	Рь ррт	Zn ppm	Ag ppm	Auloph	Ag gpt	Augpt
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AH	148019	6353523	829798	BG	g		0055			ļ	äm	dias	py 1%	ł			56	328	361	12.9	34		
	148020	6353446	829553	BG	A		xtt	GN	ma		lim, sl	dise	py 1%	ł			21	3	138	0.6	3		
AH	148021 148022	6353397 6353831	829421 828982	BC BC	я я		2088 2088	BN DBN	fa fa	1	lim, jar lim, jar	cife e ciés e	py 1%		1 1		11		79	1.1		1	r F
	148279	6362430	630124	8G	c .	1	atz vn	GYPK	bx	mess	hem	in vn		S/D		in And fp (TDG0 seac. w/ dykes	15	13	62	5.2	56		i t
IPC	148280	6353389	829640	BG	9		atz vn	GY	carb	vug						in And fp (TDG0 sauc. w/ dykes	10	2	58	0.2	4		1
	148281 148301	6353428 6355260	630071 629765	BG BG	o/c		end fo mz	GY RD	ls lerse cliss	si PY		1	py mai 5%. py 1%			in And to (TDG0 essc. w/ dykes monzonite with diss py	2214	5161	3470 130	6.1 0.2	82		. 1
AS	148913	8353389	629540	BG		1	qtarvn	GY	chal bnd	VUG		1				in And to (TDG0 essc. w/ dykes	1		200	0.2	3	. [	
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ТР	149032	6353333	828964	BG		1	}	wi	ma-ka	DV clav			1	1		vuqay atz feidepar clay standion	6	6	12	0.2	1		i 1
TP	149033 149034	6353240 5353299	629960 628897	8G 8G	1			or 9Y	mav x	sil					1	slice flooding	4	4	4	0.2	1		1
TP	149035	6353382	628800	BG	1	Į		av av	fid	si	}					silice with diss pyrite	6	50	7	1.3	18		1
TP	149036	8353446	628838	BG BG		1		<b>S</b> r	Rd Rd	chior	1					chiorite flooding all	3	8 34	173	0.2 0.2	13		1
TP TP	149057	6353776 6354266	629887	BG			1	or ar	ing ing	u) chior		1				fidsoar alt, chiorite, eoldote atz veins.	8	38	208	0.7	1		1
ŚW	149508	6357562	830137	BG	ole		fit bx	97 ORBN	bx	fet	clary					fault braccia previously sampled	4	6	61	0.2	2		i 1
	149509	6357498	630053	BG	c/c	1		LOY	×	fet	fe-ax	diaz	DY 1%	ł	· ·		14	21 9	141	0.3 1.1	12		4 I
SW	149512 151363	6367340 8362147	629669 631081	BG	o/c g		and	LOY	x fq	fct	8m	ciiss swm	py 1%				26 72 23	8	185	1.1	17	(-1)	4
	151364	6353140	631070		Å		and	GY	mg	fid	chi						23	12	52	0.3	4		
	151365	6353147	631052		9			BN	ts .	fici	PY	dist			ļ	Slicited and bleached	6	14	22	0.2	7		
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	151870	6363017 6363793	632237 629918	BG BG	r c	Jām	fxt fxt	iay lay	Vugey		isi Isi	shong	6-10% py			smell angular clasts of unknown suffices sugary taxtural silice, clay siteration	40 15	45 24	471	2.6 0.9	950 46	1	
	151872	8363804	628971	BG	, A	. 1910	64	wham			clay	perv			!	bleached siliceous zone in argilic alt fit	3	35	19	0.9	10	(	
TP	165313	8360775	029018	BG	ē			RD	f	bd	s.			S/D	120/60	Quertz jasper vein 16cm	18	18	25	0.2	6	1 '	
	165314	6350799 6350664	629039	BG	f D/c		1	RD GR	1	bđ	și Mai			1		Quartz Jasper Melachte steining	12	14	28 32	0.2 177.9	2	159	
TP TP	165316	6352695	629136	BG	in a constant		1	wt	CQ CQ	rep fici	ota					dz stiwik	44	543	100	11.9	31	1.50	1
TP	105317	6352324	830403	BG	li -		1	RY .	fq.	perv	chi chi		1		1	chi alteration with py		6	116	0.2	2	1 '	
TP	165318	6352340	630316 630382	8G BG	!			bn	fa	bd perv	лй Г				1		3 96 20 5 6 22 2 4 8	7	40	0.9	6	í '	
TP TP	165320	6362932 6353084	630204		f		ł	wt	4	perv	ai ai				ł		5	39	82	1.8	12	1 .	
TP	165321	6353114	630174		i i	1	1	bn	bx	64	carb				ļ	atz carb bx	6	54	104	0.2	7	ĺ	
TP	165322	6352731	631339	BONE	!	1		av	1	cis:	ei -			1		silicited alteration with diss py charty silica	22	35 13	3	0.9	8	1	
TP	165323	6353101 6352390	631634	BGNE	1		1	av av		fid diss	ir PV			1	1	silleous at with py	i i	4	2	0.2	8	i –	
TP 1	166325	6353517	031189	BGNE	i	-		av .	le l	diss	PY			1		silceous with py	8	2	6	0.2	5	Í	
TP	165326	6353590	630867	BGNE	1		1	RY	t.	diss	PY					slicified alteration/ massive py	4	7	27	0.6	3		
TP TP	165327	6353624 6355776	630912 631289	SGNE SGNW	ſ.			bk 97	n/g	fid dise	meg SV					mag, py vn diarite silca flooding, dise py	50	87	81	0.2	194		1
TP	165329	6354004	830378	BGNW	i	1	ł		bx	fid	chi					chi siberation with giz vns	98	47	150	0.2	4	Í	
TP	166334	8350291	630539		f	1	1	ar bn	¢g.	fid	(dez						44	15	176	8.7	480		
TP	165335	6350240 6350368	830531 830318	BG BG	!		1	wt	Ľ	perv	calc			1	1	calc, oxide staining silice flooded	3	2	2 68	0.2	36		
TP	165336	6350386	650324	BG	li li			ΩY ₩t	li li	repi fid	si qtz	1		1			4 68 98 44 3 23 66	60	283	47.4	882	•	
TP	165338	6350406	630344	BG	i i			RY	.cg	fid	qtz			1			13	11	50	3.1	12		
MC	185821	\$354755	630099	BG	a.		tood	LGRGY	ma		\$	dist	DY 1%		020/90		18	30 25	62 191	0.4	8 2		
KD KD	165791	8356057	629762 629797	BG BG	a/c	2m 10m	dio	RD	mg			1	pv 5% pv 7%		016/90	py +/- cpy zone in monzodiorite py + slikcification 10m wide	10	25	6	1.5	32		
KD	185793	8356036			o/c o/c	im	monz	RD	mg		Xsper	si	py 3%		020/90	giz - py zone in kep alt, monzonite	7	3	48	0,7	10		
KD	165794	8356007	529927	BG	o/c	<b>4</b> m	<b>180</b>	RD	mg		sił		py 5%		020/90	giz- py zone 4m wide in monz. Dior	17	79	51	0.2	3 26		
KD	165795	8355982 8355914			o/c a/c	1m 3m	monz	RD	mg		ser si	clay	py 5% py 7%	Į		1 m sur-cry-clay zone, 20m zone in monz sil-ser-clay-gy att d monz sdj por dyke	15	22	44	2.1	26	1	
KD	185797	6355540	831179		f	36	monz	GY	P		8		DY 5%	1	1	sit + py in monz porphyry float	69	158	147	1.2	3	1	1
KO	185798	8365880	629670	BG	'n	1	and	BN	VINE		ei.	1	py 5%	1		contact tood merron and flow + mozonite	67	137	3	3.3	1858	1	
KD	165799	8355681	629571	BG	A	1	and	BN RD	VIDE	_	i ni		py 3%			contact tood merror and flow + mozonite cont tood ithic tuff + monzonite	17	20	17	0.9	41		
KD DS	166800	8365285 8353483			a a	1	ma Boite	RDBN	dies. fg	["	ciev si	Derv	py 7 % py 5 %	fet	040/86		11	12	116	1.4	37	1	
DS	165976	6353401	629530	BG	g		quz	WT	may	vnia	si	perv	qtz 100%			l	1	2	169	0.4	7	l I	
DS	185977	6353588			a		goss	RDBN	<b>1</b> 11		lim	perv	py 5%			vellow clay alt, local fit	6	24	17	0.3	4	t	
RB	185264	6350341 6350331			f sub	1	and	YO	fq fa		SI .	1			1	yenow clay all, local fit clay all, rana diark min	17	6	14	0.2	54	1	
RB	185266	6350317	630779	BG	o/c	1	and	ROWT	mq	fid	kapar	1	sph 2%		1	rusty, pink k-sper, gyz and calcite, py, gn, cpy	1192	2852	5593	13.3	87	1	
R8	186267	8350319	630779	BG	o/c		and	GR	ma	fid	kapar		py 10%	1	1	rusty, pink k-spar, gyz and calcite, py, gn, cpy	1509	3715	10000	16.7	113		
RB RB	185269	6350318			ale ale	1	end	GR	ma fa	l fict fict	kapar al	1	sph 2%	1	1	nusty, pink k-spar, gyz and celete, py, gn, cpy säcified	1827	4109	5404 74	14.t 0.4	143	1	
RB	185270	6350548	631176	BG	f	1	and	BR	ma	fici	qtz	1		1	1	similar to 185270	9	15	26	0.2	2	1	
RB	186271	6350550	631170	BG	1	1	and	WT	ma		clay	ļ		ł	1	clary-silica at bx	3	<u>t</u>	11	0.2	3	ł	ļ
RB	195272	6350134		BG BG	aub	1	0055	LGY	mg mg	1	11 म	Derv	рү 20% рү 1%		1	slice-cley sk	5	17	14 30	0.4	8	ł	
MC	185406	8354001			9		goas tood	GRGY	019	het	iem.	dist	py 1%	1			26	2	171	0.2	15		
MC MC	185408	8354247	630692	8G	8	1	tand	GRGY	ma	1	lim	dise	py 3%	1	1		106	94	374	1.2	2	1	1
MC AB	185409	0354643			R Q/C	20.00	tood	BLGY	fa stik		lim si	dies	py 5%	dyke			15  114	40 426	194 182	0,2	2	143	
AB	185908	8352259	830306	BO	t are	0.25	inera:	RDWT	stic	1	2		1	a second	1	hem stalning on parts of qtz vn	8	48	84	2.0	63	1	
AB	185907	8352270	630264	BG	1	0.10	VR.	WTGY	stk	wg	\$		1	1		rack from atz stk zone	13	6	27	1.6	151	1	1
AB	105908	8352371	630195	BG	o/c		alt intrusive	QY	) etik	۵x	jej op			1	1	iminer bx and minor vugs	16	12	184	0.2	ia I	1	1

Sampler	Sample #	UTMN	UTME	Area	Туре	Lngth	Rock	Colour	Text 1	Text 2	Altn 1	Occur	Min/%	Att Type	Meas.	Commants	Cuppm	Pb ppm	Zn ppm	Ag pom	Au ppb	Ag gpt 1/	Au got
AB	185909	8352408	030182	BG	0/0	1.00	alt intrusive	GNGY	bx	vug	al, chi		Î			well in alecent to giz vir	15	198	29	14.3	220		
AB	185910	6352410 6352894	630163 629836	BG	o/t o/t	1.00	jouztveln lodzvn	WTBN GYPK	may	ndf masa	feox	invn		\$/D	320/14	FeOx staining on outer surface and in fract. In And fo (TDG0 asso, w/ dvkes	24 17	120		98.1 0.3	833		
ÂB	185912	6353390	829545	BG		]	and f	GRPK	ctz stk	perv	epi	neol		wu	320/14	in And to (TDGC seed, w dynes	9	269			6	- 1	t
AB	185941	6354678		BG	a/c	10m	fxt	αv	bx	fct	FeO		py1%			FeO alt numinor vugga	14	21	141	1.3	12		
AB AB	195942	6354634 6352697	830419 830892	BG BG	c/c	3m 5m	MF	RY .	vnta	vua	chirep		t py			imagnetic; basall; zeolites minor epy+mai+sphai assoc, with dtz veinieta	28	19	72	0.2	3		
AB AB	185944		630692	BG	a/c	10m	dia dia	bk trwt	vrets mg	str			tropy py1%	fract	270/50	(monor epy+mai+epnai assoc, wan quz vexwera (probable fault zone	1100	5		0.2	3		
GS	185969	6350347	830408	BO	0/0	0.10	stic	WT	bx		si .					couldn't see any mineralization	19	14	64	36.6	1458	-	
GS	195970				at	0.30		WT	bx	1	si					couldn't see any mineralization	18	2		0.Z	9		
GS GS	185985		630524 630424	BG	a/c R	16cm	diorite	orton	bx Vuqqv		1		gry 1%4			Clast in bx (gossin) vey vuggy and altered; no sulphides	43	23 91		0.4	1		
GS	185987	8354839	630410	BG	okc	Toem		orbn	mg		51		py 2%			sugary white fresh colour	10	66	96	1	2		
GS	185988	8354883	630352	BG	o/c			bn	sng-fe		ai	dias	py 4%			meny similar rocks in the area	8	7	135	0.2	ê.		
GS GS	185989		629202 629202	BG	o/c o/c		M	or or	កាណ្ណ កាណ្ឌ-ក្នែ		40	perv perv	ру 2% ру 4%		i	large pyrite xtals; highly epidote altered pyrolusite staining; next to Dmz intrusion	13	21 32		0.7	24		
GS	195992		631139	BG	0/5	1		bn	P		ai i	parv	py 3%		ł	extremely siliceous rock	102	177			68		1
os	185993	8353845	630784	BG	1	10em	l	or	Vuggy		si	Derv				suichides all weathered out	33	188	122	3.5	14		-
GS AH	186994	8353960 8357448	630774	BG GS	6	30cm 1.00	NTI	bn WTYO	Vuqqv mg	Vua	si akun+b	perv perv	py 1%			jiim bx work on some wigs Jeroded py 3%, rock highly altered	12 262	21	80	0.2 0.2	2		
AH	148027		633958	GS	e	1.00	vn.	GYGR	ma	Vug	alun+k	Derv	1			eroded py 3%, rock highly planed	228	6			163		
AH	148028	6357449	833959	GS	¢	1.00	vn .	GYGR	ma	VUQ	ahun+k	perv	1		ł	eroded py 3%, rock highly altered	188		101	0.2	122		
AH	148029		633960 633961	GS GS	e a		ivn Ivn	GYGR	mg	Vug	alurs+ir alurs+ir	perv perv			!	eroded py 3%, rock highly altered eroded py 3%, rock highly altered	163	2 2 3	51 13	0.2	120		
ÂH	148030		633962	GS	c		vn vn	GYGR	mg	Vug	skan+r	perv		ĺ		eroded py 3%, rock highly altered	107	â	7	0.2	58		
AH	148032		633963	GS	c	1.00	vn.	GYOR	ma	VUQ	alun+ir	perv				eroded py 3%, rock highly altered	29	20	8	0.2	73		
AH AH	148033	8357451 8357452	633963 633964	GS	t		VII VII	WHGY	ma	VUQ VUQ	alun Hir alun Hir	perv			1	Highly skared + crumbly eroded py 3%, rock highly skered	112	129	6 34	0.2	82 308	1 1	
AH .	149035		833966	GS	e e	1.00	Vn Vn	GYGR	mg mg	VUQ	alun+ir	perv				sroded py 3%, rock highly altered	278	20 29 17 24 46			328		
AH	148036	6367453	833965	GS	c c	1.00	vn	GYGR	ma	VUD	elun+jr	perv	{			erodied py 5%, rock highly altered	319	46	74	0.2	265		
AH AH	149037	6357453	633966 633967	GS GS	c c	1.00	vn vn	GYGR GYGR	mg	vuq puv	alun Hr alun Hr	perv perv				eroded py 3%, rock highly eltered eroded py 3%, rock highly eltered	250 378	50 105	84	0.2	171 274		
AH	148039	8367464	633968	GS		1.00	VII.	GYGR	កាន ភាព	VUQ	sun+ir	perv				eroded py 3%, rock highly altered	276	36	18	0.3	109	[ 1	
AH	148040		633969	GS	c	1.00	vn.	GYGR	ma	VUQ.	atun+ir	perv			i i	eroded py 3%, rock highly altered	340	20 81	48	0.3 0.2	206	i	
AH GG	148041 148061	8357458 8357619	633970 633905	GS	ŝ	1.00	vn silicified	GYGR	mg cley	NIA .	skin+jr lien	perv				eroded py 3%, rock highly altered sickle trench	244 97	B1 15	40 20	0.2 0.6	179 212		1
60	148052	6357519	833906	GS	<u>ه ۵ ۵ ۵ ۵ ۵ ۵</u>	1.00	slicified	YOUY	clay		lim					sicke tranch	47	27	16	2	180		1
GG	148053	6357519	833907	GS	c	1.00	slicified	YORY	clay		lim					aickle branch	L E E	20	18	0.3	57		
66 66	148054	6357519 6357517	833908 833909		ç	1.00	silicified silicified	YORY	clary clary		lim lim	1				sickle trench sickle trench	33 42	40 19	11	0.6	86 272		
GG	146055		833911		ic i	1.00	silicified	Aota	clay		i im					sicile tranch	139	15		0.6	93		
60	149057	6357517	833912	GS	С	1.00	slicified	YORY	clay		ilim .		{	1		sickle tranch	24	16		0.4 0.4	77		
GG GG	148059	6357516	633913 633913	65 65	ç	1.00	silicified silicified	YORY	clay		iim iim					sickle trench	21 19	29 70	8	0.4	122		
GG	148060	6357515	633914	GS	C C	1.00	silcified	YORY	clary clary		lims					sickle trench	71	26	11	0.2 0.7	100		
GG	148081	6357515	633914	GS	c	[t.00	silicified	YORY	cley	1	iins			ł	1	sickle trench	ae	25	12	0.6	82		1
GG	148082		633915		ç	1.00	elicified	AOUA	clary		lim			1		sicke trench	43	11	11	0.7	209		
GG	146063	8367518	633916 633917		C C	1.00	silicified silicified	YORY	cley cley		) Kan I Kan			1		sickle tranch sickle tranch	96 82 154	10		0.9	112	- I	
60	148065	6357516	633917	GS	č	1.00	silicified	YORY	chay		ikm ikm	1				sicle tranch	164	37	16	1.5	183		
GG	148068		633918		c	1.00	slicified	YORY	cley		ikm Iter		1			sickle trench	83	8		0.6	104		1
GG	148067	6367516 6367516	633919 633920		C	1.00	silicified silicified	YORY	clary clary		Vm Om	1	1			sickle trench	72 80 90 92 70	10	20 18	0.2 0.5	118		1
GG	148089	6357516	633921	GS	jc	1.00	silicified	YOUTY	ciev		, tierra		1			sicile trench	90	6	31	0.4	108		
66	148070		633921	GS	C	1.00	slicified	YORY	city		i Mimt					sickle trench	92	11	22 10	0.7	150		
GG	148071 148072	6357615	633923 633824		c c	1.00	silicified silicified	YORY	clary clary	1	läm ärs					sickle trench sickle trench	130	44 21		0.6	127	i	
GG	148073	8367515	033925	GS	C C	1.00	silicified	YORY	clev	1	lies					sicide trench	144	32	14	0.0	184		
66	146074	8357515	833928	GS	c	1.00	silcified	ADUA	clay		lins .	F			1	sicide tranch	168	15	28	0.2	87		
66	148075	6357514 6357513	833926 833927	GS GS	C	1.00	slicified slicified	YORY	clay clay		lim Jim	1	•	i	\$	sickle tranch sickle tranch	148	19	24 81	0.4 0.2	218 54	1	
60	148077		633927	as	000	1.00	slicified	YORY	clay		lim		•	!	1	sicide tranch	198	14	48	0.2	66		
DS	146083	6357564	633864		c		Gossen	ORBN	fn.		Alun	Perv			330 330	GS Trench N	82	15	24	0.2	14		
DS DS	149094	8357565 8357586	633863 633862		e.		Gossan Gossan	ORBN	fig.		Alun Alun	Perv Perv			330	GS Tranch N GS Tranch N	45 24	19	159	0.2	29 5		1
os	148086	8357566	633861	GS	с с		Gossan	ORBN	fa		Alun	Perv			330	GS Trench N	9	14	174	0.2	3		
DS	148087	8357586	633850 633849	GS	c		Gossan	OREN	ta .	1	Alun	Perv			330	GS Trench N	71	32	36	0.2	26		
DS AB	146088	6357567 6356880	633649		c a/c	10.00	Gotsen Volc	ORSN bn wt	fg etk	In	Alun	Perv			330	GS Trench N Oz stockwork, only in one section of the outcrop	43	11	42	0.2 3.4	54	1	
AB	148124	6361644	630377	GS	ate	30.00	ei ak	bn wt	fq	diss.	5	perv	py 3% cpy 2%	clyke	045/80	Could be a dyke (~30m wide) 046/80	18	118	167	0.2	17		
AB	148125	6381664 6381694	630396		c/c	30.00	st alt	bn wt gy	ta Fr	diss	ai.	perv	py 3% cpy 1%	dyke	046/08	Could be a dyke (~30m wide) 045/80	13	40	1021	0.3	10		
AB	148126	6361694	630373		e/c a/c	26.00	voic si alt	ary Ion wtary	fg fa	diss	si	Derv	ру 5% ру 2% сру 2%	dyke	045/60	If not a dyke is sheared at 046/80	4	27	42	0.2	2		
AB	148139	6357847	632612	GS	a/c	1	tuff	<b>GY</b>	bx-wk	fa	5) 11	1	P DY	1		brevic lim from soil hole	31	9	882	0.2	3	t l	
AB	148140	6358021	632703	GŞ	1	+	Q.Z	or-whit	L	L		1	1	l I	1	gtz float in talus		7	12	0.2	12		
AB AB	148141 148142	6358041 6359044	632718 632719			1	दर प्र	or-whit	mav	L×	Fe-Ox Fe-Ox	1			1	5% gtz float in talus in a 5 m wide zone seme as 148141	26 28 38 59 32 30 21	490	228 180	1.6	762		
AB	148143	6358085	632780	GS	, a/c	1	volc	gy-bn	shr	dina	at a	fid	2% py	1	1	3cm wide sheer wifg bx wk ilm	69	365	426	3.3	56	1	
AB	148144	8358119	632789		I.	1	QZ.	or-wht	crust	VHR			1	1	1	near soil hole 10 900	32	173	54	3.6	171		
AB	148145 148146	6358115 6358144	832793 832820	GS GS	f s/c		(gz Volc	or-wht	fct fa	crst	ĺ.	selec	1			neer soil hole 10 900 from soil hole 10 950	30	48	83 274	0.5 0.2	330		
AB	148147	6358165	632663		f	1	QZ	or-whit	114 SUGEY	x-fg	Fe-Ox		1	1	1	red.brows and orangelim staining	123	185	68	1.6	622		
AB	148148	6358146	632468		s/c	1	QZ .	whit-sty	ITTEV	×	ei 🛛	perv		}		could be alunite (pima) lots of these roces	6	24	14	0.8	t4		
AB AB	149149	6359154 6359196	634274	os os	E.	1	qaraht Qaraht	gy-wht or-wht	diss sugery	X	si,clay	perv	2% ay suip	1	1	from soil hole 10 DGGE and 10 750N likely a stream alterned tx	13 54	41	20	0.6	21	1 1	
AB	148150	6358371	632396		i a	1	qz ext	or-bn	ARG	x	F+-Ox	perv		1	1		10	7		0.2	81		
AB	148152	0358332	632439	GS	l.	1	Ba	wit	MEV	×	1.	1	1		1	many Be boulders in the same area.	3	4	4	0.2	802	t i	
AB BT	148153	8358812 6358838	632406 638706		1	1	92 92	WHE-STY OR	stk SHR	fet si	si lim	perv fct	py 15%	s/D	155/80	fit nice from soit pit 10 950 in capped	9 5489	21	60	0.2	5 6835		l I
BT	148283	6356779	636766	GS	le le		gossen gossen	OR	SHR	5	um Um	fct	py 10%	S/D	180/90	in co go	48	19	33	0.9	128	1	Í
						-										and the second sec							

Sempler	Sample #		UTME		Туре	Lingth	Rock		Text t	Text 2	Altri 1			Ай Туре		Commente		Pb ppm				Ag opt	Au gpt
BT	149285	6359640 6358378	636957 637257	as as	9		gossan	OR	SHR :	ย (ก	iim prop	fet Derv	py 16%	S/D		in fg mailic dyke fo mailic dyke	19 1199	21	44 208	0.2	110		
BT	148287	6358376	637267	OS	19		bes bas	GY		na fa	prop	Derv.	py 10% py 10%			rg malic dyke	92	4		0.2		. 1	1 1
BŤ	149289	6368378	837267	GS	í a		bes	GY	si	fid	prop	perv	py 10%			fg mafic dyke	87	10	61	0.2	15	. 1	
BT	149299	6359378 6359378	637267 637257	GS	19		pd bes		eg bat	si ola vna	kspar prop	patv patv	py 10% py 5%			cs ad Ig mail: dyke	69 90		63 101	6.2 6.2	16 5		
KD	148320	6359147	1634546	SOPH	l."	0.60			SIL	PY	Digit of		py8%		180/70	50cm pyritic alliaif shear zone	215	25			49	.	1 1
SB	148362	6357473	833990	GS	c	1.00											74	4	100	0.4 0.2	279	.	1 1
.58 (58	148363	6367473 6367469	633990	GS	C.	1.00					ļ						166	2	88	0.2 0.2	137 191	, 1	1
SB	148355	6357467	633993	GS	e	1.00											208 164	20 25 4 2 2 2 8 5	104	0.2	118	,	1
SB	148356	8357472	633995	GS	c	1.00	xfidp	gybr	<b>a</b> t		clay					strongly attered, soft	229 254	8	118	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	99 188	, I	
SB SB	148357 148358	6367477 6357474	633996 633999	GS GS	e c	1.00	1				İ		}				329	2	130	0.2	188	( †	
SB	148358	8357478	633999	GS	e	1.00	xfidp	avan	mq	fet	chi	}				1	329 67	2	101	0.2	200	, /	
SB	148350	6357460	633998	GS	¢	1.00		ł									67 182 84 90 67 115 93	2	110	0.2	99 187	, 1	
SB SB	148381	6357477 6357481	833999	GS GS	i c	1.00		t									90	2	104	0.2	80	; I	
58	149303	6357477	634001	GS	¢	1.00		1	{		ļ						67	2	124	0.2 0.2 0.2	152	1 1	1
58 58	148364	6367479 8357488	634002 634004	GS	¢	1.00	xfidp	siyan:	ma	fct	chi						116	2	147	0.2	144	1 1	
SB	149366	8367488	634005	GS	c	1.00									Ę	•	87	2 2 6 3	146	0.2	91	t !	
SB	148367	6357486	834005		c	1.00	1					ļ			1	Į –	87 74	3	154	0.2	97	1	
58 58	148368	6357488 6357482	634006 634006	GS	i c	1.00	1	1				1					58 62 108	4	126	0.2	104	1	i
SB	148370	6357482	634007	GS	c	§1.00	l										108	10	151	0.2	188	1	
SB	148371	6357406	634007	GS	¢	1.00	1			1			1		!	la sharan da stara dh	227	16	109	0.2	171	1	
58 58	148372	8357488 8367487	634008 634008	GS	e e	1.00	1	YOWIN	) uk		ciary					v.strongly ciev elt	45	19 6	138 97	0.6	181	1	
SB	148374	8367489	634010	os	e e	1.00	1				1				1		45 102 45	6 6 5 6 3	112	0.2	115	1	1
58	148375	6367491	634010		i.	1.00		ł									45	6		0.2 0.2	83 82	1	
SB SB	148376 148377	8357496 6357491	834019 834019	GS GS	c	1.00		1		[							32 60 46 42 45	6	102	0.2	476	1	
SB	148378	6357496	634017	GS	¢	1.00		1			ļ		1				46	3	84	0.2	197	1	
SB SB	148379	8357498 6357486	634019 634020	GS	¢	1.00			1	1					ł		42	2		0.2	138	1	
SB	148381	0367487	634020	GS	c	1.00			1	1							61	4	132	0.2	443	1	
SB	148382	6357498	634021	GS	c	1.00			1		1				í		71 77	6	123	0.2	97	1	
ISB SB	148383	6357485 6357488	634022 634024		e c	1.00	xildo	(IV)PN	ma	fct	chi				1		139	7		0.2	84 370	1	
S8	148385	6357466	634025	GS	6	1.00									1		128	5	117	0.2 0.2	306	1	
SB	148386	8357488	634025		<u>د</u>	1.00	1				ł				1		29 40 108 70 60 20 2 3 508	0		0.2	59 69	1	
58 58	148388	6357486 6367487	834025 834025	GS GS	c c	1.00				i			1				108	2	100	0.2	112		1 1
SB	148389	6367499	834025	GS	c	1.00				Į			1				70	2	98	0.2	214		]
SB	148390	6357487	634026 628878		5	1.00	1.		i.	ma	1.	cins	2%cm			homblend crys. Cpy specs	60	3	108	0.2 0.2	107		1 1
ab ab	148391 148392	6362081 6362096	626660		Ĩ	1	ad ad	lgy lgy	tg mg	11140	51	dist	5%py/cpy			py, cpy, epidote	2	10		0.2			1
sb	148393	8362103	628961	KEVIN	ŕ		ad ba	wt	mg	VINE	si	diss	2 % py	{		diss py	3	35		0.2	4		
sb	148394	8382104	629913		1	•	gd mont	arav	mg mg	vnis	દ્રો દર્ગ		5% mei	1		malachite stäcified stit work smokey quit veinits	508	4		0.2	2		
sib sib	148395	6362279	628771	KEVIN	-17		tuft	beige bigv	rmp cg	WHR.	50 90	diss	5% py		1	large py xtels, epidote	10	16	308	0.6	12	ļ	
PC	149551	6357483	631984	GS	jc .	1	wiz vrie	RV	carbxs	bx	5	perv	pv3%		4	in tolg xit (all d)	48 25	17	88	0.2	22	1	
PC	148552	6357138	631878 631887	GS GS	g		goss atz cerb ynis	10	atr bxt	vols	tim-jar prop	perv perv writ	py16% cpy.py.mai.6%	s/d	343/80	in tog xit (si'd) In tog xit (si'd)	25 207	8	110 186	0.2 15.6	4		
PC	148554	6366977			cc	1	que carb vins que carb vin	SY SY	but	awrs atwic	kaper-ep	in vo wrk	cpy.py.sph 6%	e/d	005/32	on wail of fit: 343/80	88	1150	1109	0.2	59	i	
PC PC PC	148555	8356940	632268	GS	G	1	Das dyke	gr	fg	otzcarbvn	60	perv	mal.pv.cpy 5%	e/d	250/80	In maficdyke 005/80	3016	3380		4.2	9		
PC	148558	8369657	630008		G		tati bes dvice	ar bi	fg shr	stvr ta	Man Ban	fet fet	py10% py15%	s/d	290/90	adj to edvarg alt	10	18	111	0.2	3		
PC PC	148558	6380839	832337	as	G	1	and f	64 64	pieg p	QUENTIE.	hem	perv		a/d	021/70		1	2	66	0.2	ī	1	
PC PC	148559	8358000	831909	GS	. F	-	q4zvn	RY	cerb xs	mass		ľ	suiph 10%	1	1		90 145	235	357 1494	200.0	9622 37	451	
PC PC	148560 148561	6362078 6362315		<u>да</u> да	a c	0.30	and gtz-carb vn	ar av	mg bid ber	ster bx	prop si	perv	cpy 10% mal/cpy 5%	s/d	340/85	dyke w/usec kspariid adjacent Un flow bandad ryolite	3043	210 1057	2204	0.9 17.1	37 69	{	
PC	149582	8362290	828778	gs.	è	0.15	qta-cerb vn	9Y	bx	swm	<b>1</b>	perv	cle 1%	s/d	320/80	In flow banded ryolite	27	355	1245	0.5	6	1	1
PC	148563	6382290	628776	gs.	9	0.20	xtit	<b>gm</b>	COY VR	sneet	acua	perv	mat/cov 80%	a/d	320/90	cpy vn 1em thick	10000	128	747	39.7 0.2	33 8	1	
PC PC	148564	6362205	829733 829447		c		orbz⊷cearbivn xat	av am	swm fa	bnd shr	prop	perv	mal/cpy 80%	s/d s/d	324/90	in xolt epy vn 1 cm bhick	122	497	10000	39.4	86	1	1
PC	148567	6362027	828078	<b>A4</b>	i?	0.60	ofiz-carb vn	RY	bx	SWETT	prop	wail rock	mai/cpy/gai 5%	{∎/d	540/90	cuts matic dyke	810	10000	10000	8.9	15		
PC PC	148568	6362021			•	0.30 0.07	qtz.vn gtz.vn	STY STY	bx bx	swr anait	ksper prop	wali rock wali rock	cpy 1% mai-cpy gat 10%	s/d s/d	340/86 360/90	cuts malic dying cuts sit	416	713	278 945	0.4	2		
PC	148570	6361458	628143	ga	è	9.30	qtz-carb vn	11Y 11Y	bx	arcaut	lim	waii rock	gel/sph 3%	s/d	340/B2	cuts xit	5326	3068	278	20.6	10	1	
PC PC	146571	6361463	628148	<u>ga</u>	¢	0.30	ostz vm	RY I	bx	anast	lim	well rock	gel/sph 3%	s/d	340/90	B0cm vn onty 30cm chipped	69	6176	896	3.2	25	1	
PC	148572 148573	8361513			C C	0.30	gtzvn gd	ส¥	bx	enest	liim.	wall rock	gel/soh 3% cov	s/d	360/90	cuts all	63 17	2862 23	42 82	0.2	5	1	1
PC PC PC	148574	6361346	630773	GS	c	2.5	ad pad		diss	1			6% cpy	1	1		24	20 17	79	0.2	2	1	
1PC	148576	6361356	630771	GS	c	2	gd		diss	i		}	CPY	ł	1		11	17	45	0.2	8	1	1
PC PC	148576	6361337	830796 630796	GS	e e	4.00	gd gd	1	diss diss	1		ļ	3-16% cpy	ł	1		29 24	21 18	79 45 68 72 75	0.2	4	ł	
PC	148570	6381337	630795	GS	c	4.00	gd		disa	1		1	CDY	1	}		20 18	17	75	0.2	2	ł	
PC PC	148579	6381347	630601	GS	¢	2.00	gd		disa				cpy	1	1		18	12	60	0.2	t	1	
PC	148580 148581	6361347 6361347		GS GS	e e	2.00	gd	1	ditu	1	1		COV	1			21 29 48 30	13 15	60 56 51	0.2	i i	1	1
PC PC PC PC PC	148582	6361342	830816	GS	i c	2.00			1					1			48	18	62	0.2	ż	1	
PC	148583	6361350			¢	1	ped .	1	dias	1	1		CDY	1	ļ		30 18	19	58	0.2	15	1	1
20	148584 148585	8361358			C C				1		1	1					18 25	13	62 58 52 58 73	0.2	2		
PC	148588	6361318		GS	c c		1	1	shrd	1	1				1		20	13	73	0.2	Ĩ	1	1
PC PG	148587	6361315	630809	GS	¢		i	1	1	1			1		1		16	18	86 77	0.2	11	1	1
PC PC	148588	6361315 6361314	630624		e Ic	ł	1	1	sive	1	1			ł	1		32 72	19	77	0.2	E.	1	
L C	140269	10301314	1030033	100	Je			1	1	1								117		11.5	17		

Sicide2004Report	
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Sampler	Sample #		UTMÉ		Туре	Login	Rock	Colour	Taxt 1	Text 2	Abri	Occur	Min/%	Alt Type	Meas.	Comments	Cuppm	Pb ppm	Za ppm	Ag ppm	Au opb	Ag opt	Au ant
PC	148690	0361305 6361307	630835 630835	GS GS	¢				shrd								19	119	81	0.2	3		
CMCDBT	148751	6359832		GS	c c	1.00	berite vn	WT	shrd vn			i		i - 1		Bartte vein	27 6	10	52 21	0.2 0.9	4		
CMCDBT	140752	8359849	631426	GS	c	1.00	barke vn	WITN	vn			1	Gn 5%			Barite vn in silicified wellrock w/ gelene	12	2533	22	0.6	3		
CMCDBT	148753	8359852	631432	GS	a		volc	WTTN	fq		1	disa	py 5%			Altered wallrock w/sulfide	8	18	64	0.2	14		
CMCOBT	149754	6359849		GS GS	0 9 9		volc buite vn	GROY	fg VE	×	1	dies	py/cpy 6%			Altered weikrock w/sulfide Altered weikrock w/ sulfides and black ???	8	9	77 15	0.2	2		1
CMCDBT	149758	8359883		GS	ä		barite vn	WT	V11							Barite vein	7	54	11	1.1	2		
CMCOBT	140757	\$359991	831421	GS	g s/c		berite vn	WT	vn.		1					Barite vein	e	\$7	66	0.2	1		
PC	148931	6357761		GS GS	\$/C 3/C		Maz .	DK.		shr	clary	Derv					1.92	5	11	0.4	4		
PC	148933	6356980		as	3/C		Coz Vn	av	anast	ert	prop	weiling	cpy 3%			New Mx contact	4435	124	186	12.3	2120		
IPM .	148962	8358121	830877	G\$	otz vn	1-2 cm	purple	ł			1						8		65	0.2	2	ł	
PM	148963	6358037 6358032		GS GS		6 by 16 m 4-8 cm	red-or	}				1					17	20 29	124	0.2	3		
TP	149039	6357614		GS	Q12 VIS	4-8 cm	QV .		fid	гер	1		l l			tood tuff silica at	3	2 15	30	0.7 0.2	7	1	
TP	149040	6357676	633632	GS .				wt	t	per	1	1				imonitic siles at	122		14	0.2	11		1
TP	149041	6357591	633927	GS		1		or wt gr	fld	Gen	<b>si</b>					ciay alt, si rich	154	22 44 32 7 5	17	0.2	165		- 1
TP	149042	6357459 6360139		GS GS		1		WK OF	fid mg	rep prev	chior					siica flooded fid alt. chloritic elt.	208 30	32	12 191	0.2 0.2	73		
TP	149044	6360068		GS	1	1		αv	ifa	nd	31					slice flooding with pyrite	2	5	61	0.2	li –	i	
TP	149045	8358385	633586	GS	1			gy gn	fig.	rep	ch		py 0.6%			Keper and chiorite altered with pyrite and malachite	184	12	149	0.2 0.2	14		
TP	149053	6356428 6356408		GS GS	li -	1	•	ទាវ ព្រ	na	diss. reo	DY el	1	py 1%			fektspar alteration with pyrite fektspar alteratin with pyrite	22 48	7	61 49	0.2	14		
TP	149055	6356378		GS	li -		ł	av .	1	rep	5I	1	py 3%			tillcifed alteration diss. Py	18	7	64	0.2	3		
TP	149056	6358351	631606	GS	Ir -	1	1	9Y PU		Cites .	PY	VIII	DY 2%			kapar ateration	7	7	74	0.2 0.2 0.3	8		
TP	149057	6358311 6360721	831597 835490	GS Softa	1			wt	mav F	rep fid	147	1	1			creat o/c gz vn seitche	15 72	12	62	1.4 7.6	238		1
TP	149081	6358039	634934	Sicide	ji -			wt	x	nd .			1			dz veia and mz	11	11	39	0.2	3		: 1
TP	149002	6356559	633150	Sicide	11	1		ΩV	fid	rep	ti i	1	2% pv			ficisp all, allica rich , dias py	38	20	11	0.2 0.2 0.2	32		
TP	149083	6361799 6361800	630416 630431	Kavin Kavin	a/c	1		RY RV	60	bx diss	DY PY		5% py 5% py			braccia alt py crystal lithic tuff dias ov	118 36	33	139	0.2	8		
TP	149112	8357444	633940	GS	c	1.00	s#	YOBN	ma	<b></b>	lim .	1				Tranch Section 0-1m	35	21	63 8	0.2	9 112	1	1
TP	149113	8367444	633839	GS	¢	1.00	ka (	YOBN	ma	ļ	lam .	1	1			Trench Section 1-2m	137	27	50	0.2 0.2 0.5	76		
TP	149114	6357444	633938 633937	GS GS	¢	1,00 1.00	sif sii	YOBN	mg		firm firm	1	•			Trench Section 2-3m Trench Section 3-4m	190 186	24 82	41	0.2	71		
TP	149110	6357443	633936	GS	1.			YOBN	mg mg		lim .	1	1			Trench Section 3-4m	185	82 85	66 46	0.5	66 33	1	
TP	149117	8357443	633935	GS	C C C	1.00	ei si	YOBN	mg		lijem.					Trench Section 6-8m	182	6	22	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	32		
TP TP	149118	6357442	633934 633934	GS GS	c	1.00	si si	YOBN	mg	1	Brn	1				Trench Section 6-7m	192	23	33	0.2	89		
TP	149120	6357441 6357441	633933	GS		1.00	150	YOBN	mg mg	ł	lim lim					Trench Section 7-8m Trench Section 8-9m	162	6	72	0.2	168 454		
TP	149121	8357441	833932	GS	e e e c e e	1.00	si si si	YOBN	n ng		Km		1			Tranch Section 9-10m	113	2	93	0.2	209		
TP	149122	6357441	633931	GS	c	1.00	sii	YOBN	mg		iim					Trench Section 10-11m	184	2 4 4 2 4 5 96 37 33 41 86	85	10.2	193		
TP	149123	6357441 6357440	833930 633929	GS	5	1.00	sil sil	YOBN	mg mg		iim iim					Trench Section 11-12m Trench Section 12-13m	115	14	88 73	0.2 0.2 0.2	90 86		
TP	149126	6367440	633928	GS		1.00	sk	YOBN	1003		šm.		1			Trench Section 13-14m	108		61	0.2	78		
TP	149126	6357439	633927	GS	с с с	1.00	8월 2년 2년 2년 2년 3년 3년 3년	YOBN	mg		im .					Trench Section 14-15m	48	5	86	10.2	83		
TP TP	149127	6367438 6367437	633926 633926	GS GS	e	1.00	배	YOBN	mg mg		8m Ilm					Trench Section 15-16m Trench Section 16-17m	285	96	88 73	0.6 0.3	86		
TP	149129	6357437	633924	GS	2	1.00	24	YOBN	ma		lim		1			Trench Section 17-18m	253 201	33	13	0.3	70 86		
TP	149130	8357438	633923	GS	c	1.00	a.i	YOBN	mg	!	រីរកា					Tranch Section 18-19m	206 161	41	88	0.2	123		
TP TP	149131	8357436	633922 633921	OS GS	¢	1.00 1.00	194	YOBN	ma		tim tim	1				Trench Section 19-20m Tranch Section 20-21m	16t	66	17	1	26		
TP	149133	8357434	833920	as	6 C 6 6 6 6 6 6 6	1.00		YOBN	ma		lim	1				Tranch Section 21-22m	200 219	4	112	0.5	44		
TP	149134	8357434	033910	os	¢	1.00	ligit fil fil	YOBN	mg	1	tim lim	1				Trench Section 22-23m	218	8 4 20 44	42	0.6	84		
TP	149136	6357433 6357433	633918 633917	G5 G5	c	1.00	11	YOBN	mg mg		lim Im					Trench Section 23-24m Trench Section 24-25m	259 316	44	27 39	0.9	80 103		
TP	149137	6367432	833917	GS	e	1.00	liz Giu	YOBN	ma	1	lim					Trench Section 25-26m	301	2	63		251		
TP	149138	6357432	633916		¢	1,00	sH sH	YOBN	ma		lim .					Trench Section 26-27m	424	6	59	0.4	160		
TP	149139	6357432 6367431	633915 633914	GS GS	ĉ	1.00	sH sd	YOBN	mg mg	1	lim Sim	1		]		Trench Section 27-28m Trench Section 28-29m	349	3 2 6 2	93 81	0.2	233 90		
TP	149141	6367430	633913	GS	2	1.00	sli	YOBN	ng .		liim .					Trench Section 29-30m	330	11	51	0.2	47		
TP	149142	6357429	633912	GS	¢	1.00	sii	YOBN	ma		lim		1	1		Trench Section 30-31m	270	11	18	0.2	121		
TP	149143	6357428 6367427	633911 633910	GS GS	6	1.00	sii liz	YOBN	mg mg	1	ërn lim	1	1			Trench Section 31-32m Trench Section 32-33m	144 99	25	11	0.6	65 59		
DSCD	148401	8357950	634970	GS	c/c			DBGR	mg	1	atz fid ep	1	1		l		1	3	174	0.5	3	1	
DSCD	149402	6366133	632890	GS	\$	1	gd	BLWT	j fa	1		1	py 5 %		320/90		55	34	187	0.2	2		
DSCD	149403	6356134 6356035	632650 632502	GS	я я		gossen	BNRD	fa ma	ł	clary lim	perv	py 5% py 5%			no rep sample	86 14	66 87	306	0.7	2		
DSCD	149405	6355643	832810	GS	a la		gd	BNRD	7710	1	lim lim	perv	ру 5%.				13	10	209	8.5	2		
CMCDBT	149409	6359489	831373	as	R	1	barite vn	WTGY	fg	×		T		1	ł	barite vn in säichted weitrock	3	8	87	0.2	2	1	
	149410 149516	6367099	634418	GS KEVIN	ovic oc		Atxf	GR	fa fa		chilep	perv	au 184			pima sample LL04-173	32	2	202	0.2	3	1	
1W 2W	149516	6362032	628758	KEVIN	oc oc		1	dkav	103 (19	1	chi	ding ding	py 1% py 1%		1		16	4	86 828	0.2	8	1	
8W	149517	6382295	628772	KEVIN	oc		VR.	<b>Argy</b>	fa	1	chi	diss	py 1%	1			644	216	3632	13.3	111	1	
<b>SW</b>	149518	6362296	828771	KEVIN	90	1	VD Aller Market	lwt	×	1	clay	{	py 1% on 2%	1			11	10000	118	44.8	52	1	
GG GG	149551 149552	6367516 6367516	833931 633932	GS	10	1.00	silicified	YOBN	1	1	lim Sm	1				Sickie Trench Sickie Trench	84 61	11 19	11	0.6	325	1	
GG	149553	6367517	633935	GS	c	1.00	slicified	YOBN		1	liim					Sickle Trench	104	20	9	0.4	77		
00	149554	6357519	633935	GS	c	1.00	slicified	YOBN		1	lim lim					Sicide Trench	80	18	9	0.0	78	1	
66 66	149555	6357518 6367517	633936 633937	GS	6	1.00	slicified sliicified	YOBN			lim Sm					Sickie Trench Sickie Trench	120	27	12	0.4	162		
GG	149567	6357517	633938	GS	c	1.00	slicified	YOBN	1	1	ទីកា ទីកា	1	1			Sicke Trench	174	11 7	50	0.7	141	1	
GG	149558	6357517	633939	GS	c	1.00	silicined	YOBN			länn		1			Sickle Trench	160	7 9	89	0.2	81	1	
66 63	149559	6357518 6357518	633939 633940	GS	ŝ	1.00	slicified	YOBN			lim lim		1			Sickie Trench Sickie Trench	154		87	0.3	240		
60	149560	6357518	633940	GS	č	1.00	slicited	YOBN	1	1	lint Sm	1	1			Sickle Trench Sickle Trench	119	15 A	17	0.2	364 383	1	
laa	149582	6357518	633943	las	¢	1.00	silicified	YOBN		l	¥m .		1			Sicide Trench	165	9	15	0.2	395		
GG GG	149563	8357519	633944	GS	e	t.00	silicified	YOBN	1	}	tim:	1				Sicile Trench	88	15	4	0.2	112	1	
	162006	16367618	033845	GS	[C	1.00	sticified	YOBN	1	1	_ <u> ka</u>	1	1	1	ł	Sicide Trench	81	14	15	0.7	95	1	1

	Sample #		UTME		Туре	Login	Rock		Text 1	Text 2	Altn 1	Occur	Miru%	Att Type	Meas.		Сиррт	Pb ppm	Zn ppm	Ag ppm	Auppb	Ag got	Au got
GG	149585	8367617 8367616	633946 633946	GS GS	C	1.00	silicified silicified	YOBN			im im					Sickle Trench Sickle Trench	01 83	21	4	0.2 0.3	54 98		
GG	149565	036/616	633946	GS	ç	1.00	silicified	YO			im.						86	17	12	0.4	133		
GG	149569	8357519	633949	ĢS	¢	1.00	silicified	YO		ł	lim .						158	8	42	0.4 1.2	413		
6G 6G	149589	8367614 8367617	633950 633950	GS	C	1.00	tilicified slicified	YO			lim lim					Sickle Trench Sickle Trench	165 143	7	61 18	0.5 0.2 0.6	684 231		
60		8367617	633951	GS	c	1.00	säcified	YO			im.					Sicila Tranch	262	19	25	0.0	579		
GQ	149672	8357617	633963	GS	c	1.00	slicified	YO8N			lim					Sickie Tranch	270	12	13	0.4 0.6	134		
60 60	149573	8367617 8367618	633954	GS GS	c c	1.00	slicified slicified	YOBN			lim lim					Sickle Tranch Sickle Trench	106 69	8	70	0.6	44 53		
60	149675	6367517	633965	GS	e	1.00	silicified	YOBN			lim .					Sickle Trench	105	4	16	0.7	641		
GG	149576	6357619	033966	GS	¢	1.00	silicified	YOBN			lim		ļ				122	7	13	0.3	332		
66 66	149577 149570	6357518 6357519	833957 833958	GS GS	с с	1.00	silicified silicified	YOBN RDYO			ilm ilm						108	12	12 76	0.4	219		- I
00	149579	6367520	633959	GS	e	1.00	silicified	RDYO			äm					Sickle Trench	96	10	15	0.7	75		
<b>G</b> G	149580	6367619	633960	GS GS	c	1.00	silicified	RDYO			มีสา มีกา		1				105	6		0.5	160		
-00 66	149581	6367519 6367619	633961 633962	GS	е с с	1.00	silicified	RDYO RDYO		ļ	linn linn						158	16 23		0.2	41		
G0	149583	6357619	633983		ć	1.00	niiclfied	RDYO	i i	i	iim .						105	18	82	0.2	34		
66 66	149584	6357519 6357519	633964	GS	¢	1.00	slicified	RDYO			iim Km			ĺ			143	30		0.2 0.2	71 18		
GG	149696	6367519	633966	GS	ç	1.00	slicified	RDYO			Hm .						123	25 27		0.2	82		
0G	149587	6357519	833987	GS	C	1.00	silicified	RDYO			liken i					Sickle Trench	125	26	23	0.2	86		
0G GG	149588	6367519 6367519	633968 633989	GS GS	5	1.00	silicified	RDYO			iim iim						41 128	14	92 104	0.2	25		
GG	149590	6367619	633970	GS	č	1.00	silicified	RDYO			lips:		1			Sicile Trench	165	13	85	0.2	47		
60 60	149591	6357519 6357519	633971 633972	GS GS	e	1.00	silicified silicified	RDYO RDYO	4		iim iim	ł			1	Sickle Tranch Sickle Tranch	145 119	33 23	58 72	0.2 0.2	17		
DS	149592	8357648	633972		E.	1.00	Gossen	ORBN	ta	1	Alun	Perv			i	Sicilie Trench GS Trench N	233	23	22	0.2	40	ł	
DS	149602	8367549	833838	GS	ĉ	1.00	Gassan	ORBN	ta l		Alun	Perv			1	GS Trench N	233 33	13	8	0.4	101	1	1
DS	149603	6357550 6357561	833837 633838	GS GS	a	1.00	Gossan Gossan	ORBN	fa fa		Alun	Perv				GS Trench N GS Trench N	54 65	19	20 10	0.8 1.4	66 79		1
DS DS	149606	6357552	633839			1.00	Gossen	ORBN	fig.		Aun	Perv				GS Tranch N	138	12	10	0.6	45		
os	149806	8367553	633B40	GS		1.00	Gossan	ORBN	fa		Atun	Perv					129	<b>.</b>		0.5	48		
DS	149607	8357554 6367655	633841 633842	GS GS	C .	1.00	Gossen	ORBN	fa fa		Akan Akan	Perv	1		ł	GS Trench N GS Trench N	116	22 11	13	1.1	72	ŀ	1
DS	149609	6367658	633843	GS	c	1.00	Gossan	OREN	fg	1	Alun	Perv		1	}	GS Trench N	128	24	12	1.9	74		
DS	149610	8357557	833844	GS	c	1.00	Gossan	ORBN	ta		Atun	Perv				GS Trench N	14 39 92	11	10	2.1	125	1	
DS DS	149611	6357558 6357559	833845	GS	E.	1.00	Gossan Gossan	ORBN	fa fa		Alun Alun	Perv				GS Trench N GS Trench N	39	25 23	19 13	1.5	97 75	1	
DS	149613	6357560	833847	GS	è	1.00	Gossan	ORBN	fg		Alun	Perv	1			GS Tranch N	103	26	23	0.5	42		
DS	149614	6367561	633848		C C	1.00	Gossen	OREN	fg fr		Akin	Perv				OS Trench N	111 89	29	19 17	0.2	69	t i	
05	149615	6357562 8357563	633849 633850	GS GS	ĉ	1.00	Gossen Gossen	ORBN	fa fa		Alun	Perv Perv					69 168	17 14	31	0.3	46 70		
DS	149817	8357584	633851	GS	6	1.00	Gossen	ORBN	fa		Alun	Perv	1			GS Trench N	140	23	119	0.3	83		{ }
DS DS	149618 149619	8357565	633862		C C	1.00	Gossan	ORBN	i fa	ļ	Alun Alun	Perv			L		103	23 22	17	0.2 0.3	20 22		
DS	149620	6357687	633864		e e	1.00	Gottan	ORBN	fg	ł	Alun	Perv			i i	GS Trench N	77	18	14 20	0.2	15		
DS	149621	8357570	833866	as	i c	1.00	Gossan	ORBN	fg	1	Akan	Perv				GS Trench N	79	15	14	9.2	10	(	
DS DS	149622	6357571 6357572	833855	GS	ic i	1.00	Gossen	ORBN	ta fa		Akin Akin	Perv		ł	1	GS Trench N GS Trench N	51 98	25	14	0.2	10 19	{	
DS	149623	6357573	633850	GS	j.	1.00	Gossen	ORBN	ng fg		Alun	Perv		4		GS Tranch N	90	22	30	0.3	20	í	
DS	149625	6357574	633858	GS	¢	1.00	Gossan	ORBN	ta		Aiun	Perv				GS Trench N	65	13	46	0.2	13		
DS DS	149626	6367576 6367579	633859 633859	GS	E .	1.00	Gossen Gossen	ORBN	fa fa	1	Alun	Perv Perv				GS Trench N GS Trench N	23 105	15 34	83 100	0.2 0.2	11		
DS	149628	6367679	633860		e la	1.00	Gossen	ORBN	fa .		Alun	Parv				GS Trench N	14	15	24 17	0.2	15		1
os	149629	8357580	633861	GS	¢	1.00	Gossan	ORBN	fo		Alun	Perv				GS Trench N	7	13	17	0.2	13		1 [
DS PS	149630	6367681	633862		e f	1.00	Gostan	ORBN	fa fa atz	latz	Alun prop sil	Perv	py 1-2%		1	GS Trench N prox takes most by oxidezed out	10	13 35	101	0.2	18 19	ł	
PS	151273	6360811	631954	GS	li i		1	WT	fg optar	NUG	prop s8	l	py minor		ł	prox take most py addezed out much sericite	41	42	1.0	1.0	1		
PS	151274	6360897	632327		jŗ.		1	WT	fet	qiz	sH ser	1	py 1%		1	prox takes most py ouddezed out Qtz + .5cm considerable se	418	278	78	1.2	8		
PS PS	161275	6360870 6360870	632568 632576	GS			i	GYWT	fet fet	Vug Vug	kaolin ser ali bleached	1	py, jr, ilm 5% py, gn 5%		1	prox takes most py oxidezed out, open buggy atz looks goo- prox takes most py oxidezed out, galena in Otz vug	38	252 411	211	2.8	17	1	
PS	151277	6360970	632576	GS	i i	1	1	GYWT	sugary diz	RIA	sil bleached	1	py minor		1	prox takes most py oxidezed out, quite vuggy + im	8	22	20	0.5	6	1	
PS	151278	6360880 5360825	632667			1	1	GRGY	sugary	wig.	(a)	1	py 1%		I.	fairly solid block 20x20x16cm some galena	17	470	235 211 20 42 647 34	8.5	87 59	1	1
PS PS	161279 151280	6360825	632603	os		1	1	WTGY	na fa	Mug	prop sli sli	1	py, an 1%		1	red hem + ir	12	395	34	4.5	42	1	ł l
PS DC	151873	8357687	633865	<b>A</b> 8	la l	1	lt l	wh-ya	ahr	P.	lim	perv		1	ļ	ev in soil anomaly 11800N - 11308E area -all samples inten	106	27	23 10	0.2	8	1	1
DC DC	151974	6357621	633802 833939		1.	0.30	ļ:	Wh-yo Wh-yo	shr shr		iim iim	perv perv		1	1	(con't) limonii: clay alteration same as 2 above	34	19	10	0.2	6 44	ļ	i
DC	151076	6368086	832477	GS	e a		li li	WI-SY		ľ	10		1	1	1	Intense silice, ergillic altered	20	27	4	0.2	6	1	
DC	151680	6356160	632730	GS	¢	0.60		<b>INV</b>			DI .	perv	py 5-7%		1	intense sliica alt with clay alt wit	19	14	296	0.2	2	1	
DC DC	151881 151882	6357495	633946		C f	1.00	17	what	Vug		ai ai	strong	intence ergilic intence ergilic	1		small 2.5x1.0m exposure 36m w of trench bottom of n facing balus trench 360depress	92	10	2	0.2	11		
DC	161883	6357274	633400	GS	ŕ		dio?	AF .			el	strong	5% vfg py			strong manganese on fract	29	147	580	0.2	3		
DC DC	161664	8357207 8357198	633263	GS	ţ		atz	WER	VUQ	1	Ser		1-2% fa gel	1	1		21 276	712	275	0.2	18 67	1	1
TP	151685	6367198	630378				qtz	whe ar	bx mg	60	chary chi	***	1-276 10 00	1	1		17	9	35	0.2	3		
TP	165331	8357734	630474	GS	i i		1	wt	×	1	atz	1		ł	1		5	4	20	0.2	Ĩ	1	
TP TP	165332 165333	6357230 6357341	630420	GS	!!			ar.	fa .	ibd rep	chi	1	1	1	1	chi steretion, qtz vn, meg imonite sliicification, py	B1 16	5 21	38 66	0.2	4		
GG	165812	6365848	832332		i		wn .	RD8N	fu	vn vn	su lim		1	1	1		43	81	77	1.8	2		
GG	185813	6356086	832007		aub		dec	GRGY	ma f	vn	Ksper/chi	1	l	1		Quartz velning in Dacite Flow	5	2	47	0.2	1		
GG GG	185814	6356409 6366500	631594		:		dec dec	BN BN	mp mp		iim qtz/8a	1	oy 5% on 5%	1	1		8	17	30	0.2	3 76		
GG	185616	6356552	631371	GS	f		dec	GY	ma	vn vn	442/84 Mirti		py 5%	1			15	7	8	0.2	3	1	
GGBT	185617	6355511	632547	GS	ole		ficiof	GY	fg. mg	1	ăm, ep		DV 1%	1			82	10	102	0.2	4		
GGBT	165818 165819	6355508 6355508	632645 632665		o/c o/c	1	ficipf wif	GYGR BLGRGY	fg, mg may	1	lim, chi lim, ap	1	py 5%. py 1%	1	150/80	silcified rock	40	6 12	81 24	0.2	4		
CM	165816	8358083			o/c o/c	1	rth i	GR	19	1		diss	py 5%.	]	1.0000	chill margin	11	42	71	0.5	5	1	
· · · ·				1				A7			and a summer												

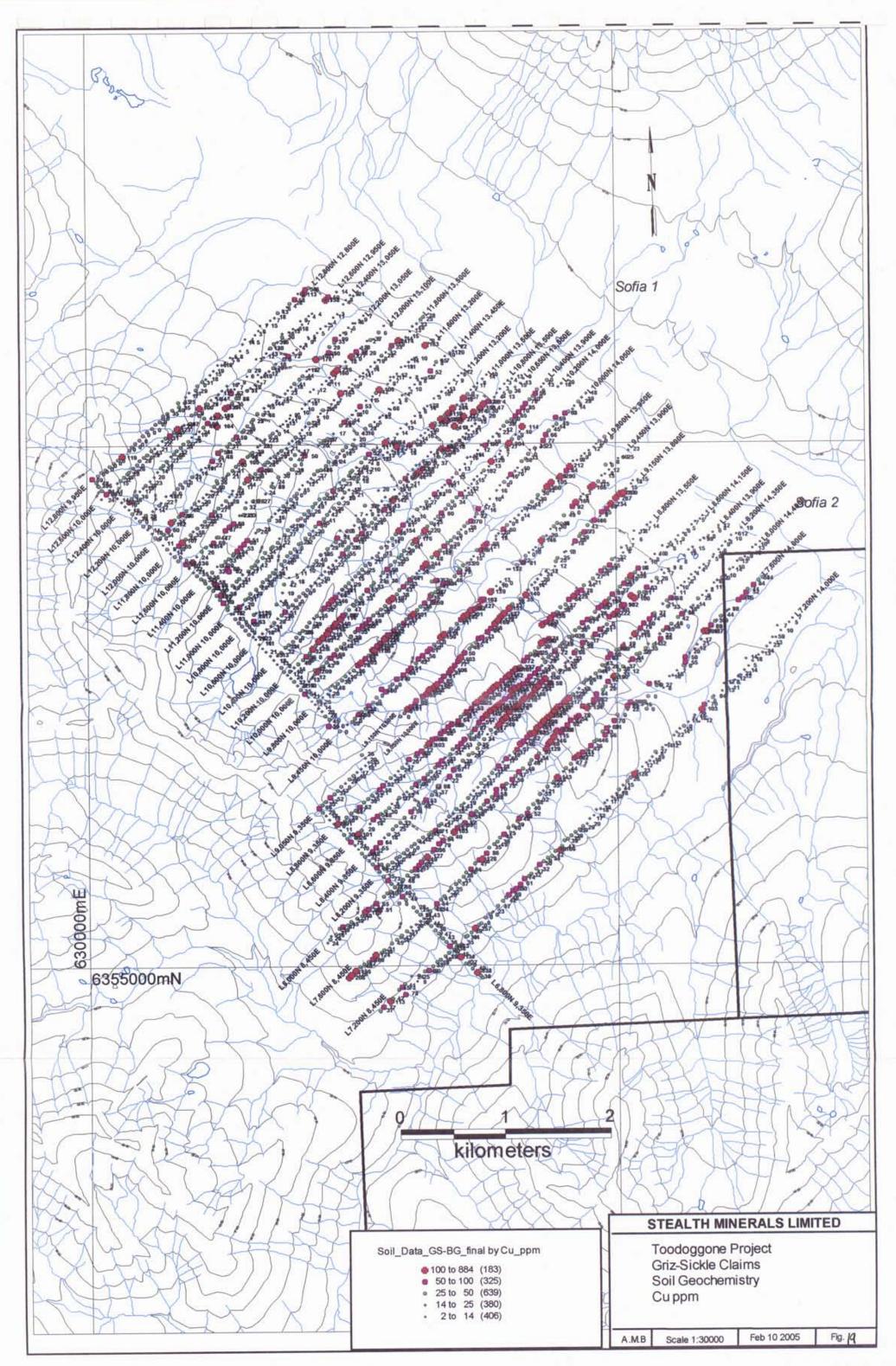
	Sample #			Area	Туре	Lngth	Rock		Text 1	Text 2	Alm 1	Occur	Min/%	Att Type	Maas.	Comments	Cuppm	Pb ppm	Za ppm	Ag ppm	Auppb Agg	pt Augot
CM	165802	6358066	031805	GS	o/c		deta:	GY	vn	×		VII.	ру 6%			ateration with que vein, green in que	21	87	207	0.6	18	
CM CM	165603 165804	6358131 6359373	631814 631704	GS	o/c o/c		dac	GR GR	ma fa	vn/x		dist. dist.	py 6% py 5%	prop/perv		green alteration with qtz veins, py in alteration	11	42	166 66	23.4	1968	
CM	165805	8357600	631472	GS	f		dec	or.	fq.			dist	py 6%	prop/perv			35	20	56	0.2	3	1 1
CDLL	165806	8380881	631935	GS	a/c		rhv	LGR	fp				PY 6%				18	10	10	0.2	4	
CDLL	165907	6361020	631794	GS	a/c		slicified	LGR			slic/cley	perv	py 6%				23	69	100	0.0	10	
COLL	165808	6361016 6360836	631772	GS	o/c o/t		silicified silicified	WT			siic/cley	perv perv			310/70 320/95			87 17	11	0.2	37	1 1
CDCL	185808	6357262	631564	GS	0/2			WT 97	5		slic/clay	perv	py 5%		320/95		3  11	17	35	0.2	2	
LL I	165962	8357561	831763	GS	a/c			w ·	banded							Biob like not vain	24	116	80	57.1	1341	
ü	165653	6357590	631768	GS	sic			w	banded				py 5%	260/50			24 13 45 8	24	19	6.4	408	
LL .	165954	6357614	831763	GS	s/c		optiz	w	banded			t	py 5%	230/70			45	62	36	2.1	81	
	165955	6367698 6367719	631769 631790	GS	a/c		qtz	w	bended bended			1	py 5%			Veiniette (Annastomosing)	8	9	84	0.4	13	
	185857	6357735	831815	as	o/c o/c		5	<b>w</b>	banded				DY 076	290/79 300/60	'		44 16 8	130 25	31 24	42.7	182	
ii I	185858	6357930	631668	GS	o/c			w	bended					\$30/50		Diss/Fracture fill	e .	69	18	5.2	628	1
LLCM	165859	6357432	651656	GS	afe		abz	w	fa,				py 6%			vein)	29	14	39	1.6	67	
LLCM	165880	8357425	631884	GS	ove		A.	ek.	fa				py 5%.				37	28	179	8.8	120	
LLCM	165881	6367384 6367370	631858 631826	GS	o/c o/c	ţ	Citz Citz	1.	fia fia	bx	ł			326/60		vein Calcedonic atz vein	12 413	11 2058	44 2679	0.4	35	
LICM	165863	8357320	631641	GS	alc	ŧ	012	l.	fa		1					Calcadonic dz valn	7	14	12	11.7	1140	1
LLCM	165864	6357364	631930	GS	o/c	{	AF	<b>র</b> ন	i ha		1		py 5%			, , , , , , , , , , , , , , , , , , , ,	3	17	217	1.2	16	
LLCM	165065	6357418	631928	GS	e)e		atz .	w	fa :				qnCpy 10%	190/60		vein	142	3694	6804	0.7	12	
CD+CM CD+CM	165866	6358361 6358499	631839 631806	las	eub		dac	GRGY		fxf add	SI .	perv	9y 5%	1	1	highly silicified dacits	12	5	54	2.5	45	
CD+CM CD+CM	165869	6356500	831906	GS	а с	0.40	afoz afoz	WT	vn x	crtf crtf		şük	1	l vn	266/86	atz velning in dacite I crustiform atz vn 40 cm wide	112	40 85	97 69	0.2	173	
CD+CM	165869	6356820	631881	GŞ	6		qtz	WT	î.			stix		l vn	247/38	latz vn 0.15m wide + stockwork in decke		111	55	0.2	12	
CD+CM	165870	6356620	631681	GS	A A		dec	GRGY	hg.	txf	ai .	dist	py 5%	t		slightly altered decite	65	77	138	0.7	111	
CD+CM	185871	0356731	631843	GS	A t	l	dac	GRGY	bd	bf	si	diss	py 10%	cont	205/85	py diss through banded decite	6	2	135	0.2	40	
CD+CM CD+CM	165872 165873	6356811 6356865	631691 631445	GS GS	Ľ	ł	dac atz/caic	GYBN WT	f/bx	qiz sik	1			l.,	105	breccisted dacite within gtx stockwork otz vn bulges 20cm-1.5m	11	29 15	48 13	0.2	349	
CD+CM	165874	6357680	630178	GS	9 9	1	end	BKGY	x fg	bd.		perv	1	<b></b>	100	rgez vn okages 20cm-1.5m megnetic, some celcified atz	55	2	80	0.2	12	
CD+CM	165875	6359301	633999	GS	a		voi	OYWT	ta l		si	des	py 5%	1		intrusive volcanics	26	2	58	0.2	7	
CD+CM	165878	6358342	634002	GS	9		t	WTPK	fa		si	1588	py 5%	1		calcite present, ellicified tuff	26 14 263 35 32 22 11	17	50 50	0.2	10	
CD+CM CD+CM	165877	6357362	633280	05 65	9 8		VOI	PKGY GYGR	fg fa		<b>S</b> I	des des	DY 5%		1	hb, bio, qtz, felde	48	12	173	0.2	40	
CD+CM	165879	6367196	633137	GS	a a			WTGY	វធ ព្រ		si	diss	py 10% py 10%		1	ateration with subhides ateration with subhides	263	2 10	84 38 9	0.2	42	
CD+CM	1165880	6357206	633124	GS	ia	ł	i	WTGY	fa		si	diss	py 20%	1		py in diz/os vn	32	86		02	87	
CDCM	165981	6381325	830778	ga.	c	2.60	porph	whay	fg			diss	CDV				22	13	90	02	1	
CDCM	165882	6361349	630803	Ω\$	6 6 6	2.50	porph	wtay	fa		ai .	diss	CDY				11	19	44		1	
CDCM	165883	6361352 6361349	630922 630932	<b>06</b>	C	7.00 9.00	porph	wiay	fa		<b>2</b>	disz	CDY				14 11	10	43	0.2	3	
CDCM CDCM	165884	6361359	630806	95 Q3	15	2.50	porph porph	wtav wtav	fa fa		14 14	diss diss	cpy cpy/mag				14	13	58 64	0.2	3	
CDCM	105896	6361359	630806	G\$	12	2.60	porph	with	fa		1	dias	CDV			i i i i i i i i i i i i i i i i i i i	20	lín	60	0.2		
CDCM	165887	6361354	630837	ge .	e	3.00	porph	what	fa	1	si	diss	cpv	{			20 19	11	64	0.2	4	1
COCM	165888	8361328	630844	<b>g</b> a	¢	4.00	porph	wtgv	fa	ł	<b>z</b> i	disa	epy	1			22 27	45	74	0.2	6	1
CDCM	165689	6361359 8361384	630826 630851	<b>9</b> 8	C .	3.00	porph	wtgy	fa .		6) 51	disa	CDV		ļ		27	19	51	0.2	2	1
CDCM	165891	6361323	830845	(11) (11)		3.00	porph borph	wigy wigy	fg fo		151	dias dias	CDV CDV	1	ļ		18 30	12	66 62	0.2	3	
CDCM	165892	6356972	631685	a 1	10	0.00	atrock	with A	atzvn	she	5	diss	py1%	1	166/62	pogrGPS sps34m; elev 187m; dike at top of mt.sickle	8	10	35	0.2		}
CDCM	165893	8356872	831665	gs.	ia i		alt.rock	wt	fg		si	dise	py3%	1	166/62	no GPS; elev 1877m		14	25	D.2	7	1
CDCM	165894	8358872	831685	Q8	9		eit.rock	wt wt	fg .	qtzstw	al	disa	py1%		166/52	na GPS; elev 1898m	24	779	74	0.2	5	
CDCM	165895	6356872	631685 631429		۹		elt.rock	wt	<b>t</b> a	gizstw	ai	diss.	DV1%		166/52	no GPS; elev 1892m	3 24 8 17	26	41	0.2	1	]
CDCM	165895	6360268	831724	29 48			sit.rock Ity	gywd pk	fa fa	bavn	potassic alt	diss diss	ga5-10% hem5%			galena diss. Through barke vn near silver soll anomeliy. 74000ppb	17	4208 16	11 65	0.2 0.2		
CDCM	165898	6360277	831897	28	12		fid	avar	fg		al al	disa	py3%			very fine ternished py. Near soil silver anomaly 74000ppb	50	39	183	0.2	3	
CMCDBT	165899	0358278	631010	GS			and	GYGR	fa	fxt	-	diss	py 8			Altered tuff with py	18	25	258	0.2	3	
CMCDBT	165800	8368284	631026	GS	A	1	and	GY	fs.	M	i.	diss	DV 5%	1		aphakic altered tuff	39	15	143	0.2	1	
0S 0S	165963	6356341	632365	GS GS	2	1	qtz	WTOR RD	qtz		lim		1			1	6	16	9	0.2	78	
DS	165965	8358262 8358264	632245 632291	GS	0	1	्रम् संदर्भ	WT	ofiz ofiz	1	Non Mon	1				-	332 606	40	34 68	4.7	46	
DS	166988	8360867	631734	GS	l.	1	TAKLA	GR	fg.		chlep	1	py 6%	1			43	20	103	2.9	16	
DS	165967	6360773	632048	GS	ō	1	qtz	WT	ww	1	¥m	1		}	1	•	1465	23	63	0.4	4	
DSCD	165968	8355604	632814	OS .	9	1	<b>a</b> 1	GY	fq.	vnis	L	I	qtz 20%	1	1	no rep sample	87	18	170	1.4	14	
AH	165981	8357494	834044	GS GS	0	1	ROSEEN DOBARD	or or	fg fg	fct	siun elun	perv perv		1	78 78	north trench	285 286	24	119	0.2	218	1
AH I	165983	6357494	634045	GS	ĉ		gossen	or	ក្នុ វក្ក	fct fet	elun elun	perv	ł		78	inom rench	262	23 42	97	0.2 1.9	396	
ÂH	165994	6357495	634046	GS	č	1	gossan	or	fq	fct	ekin	Derv	1	1	78	north trench	238	15	164	0.2	200	
AH	185985	6357495	634046	GS	¢.	ţ	gossan	Q1	fg	fct	alun	perv	1	1	79	north trench	157	10	156	0.2	308	
AH	185986	6367495	634047	GS	le .	1	gossan	67 67	fa	fet	akn	perv	1	1	78	nonth brench	263	12	155	0.2	119	
DS DS	165990	6357559 6357559	633965 633864	GS GS	2	1	Gossan	ORBN	fiz Fiz	1	Alun	Perv	1	1	330 330	GS Trench N	194 95	23	33	0.2	39	
DS DS	165992	6357680	633863	GS	c	1	Gossen Gossen	ORBN	fo.		Alun Alun	Perv	1	1	330	GS Trench N GS Trench N	20	19	55 291	0.2	73 31	
DS	166993	8357680	633862	GS	e	1	Gossen	ORBN	fig.		Alun	Perv	1	1	330	GS Trench N	9	7	277	0.2	82	
DS	165994	8357681	633861	GS	c	1	Gossan	ORBN	fa		Alun	Perv	1	1	330	GS Trench N	43	iii 🗌	115	0.3	8	
DS	165995	6357562	833860	GS	c	]	Gossan	ORBN	fg.	}.	Alun	Perv	1	1	330	GS Trench N	188	21	61	0.2	16	1
DS	165998	8357662 6357582	633959 633959	GS GS	C C	1	Gossan Gossan	ORBN	fa fa	1	Alun Alun	Perv	1	1	330 330	GS Trench N GS Trench N	189 56	14	31	0.2	47	
DS	166998	6357563	633867	GS	c	1	Gossen	ORBN	ng fg	1	Alun	Perv	1	1	330	GS French N	185	15	34	0.2 0.2	34	
DS	165998	6357563	633956	GS	c	1	Gossan	ORBN	ig .	1	Alun	Perv	1	1	330	GS Trench N	118	13	26 34 20 15	0.2	47	
DS	166000	6367564	633855		[e	1	Gossan	ORBN	fa	1	Alun	Perv		1	330	GS Trench N	89	9	15	0.2	25	
os	185078	6358637	634159	GS	5/0	1	1	i	1	1	1	1		1	1	ļ	300	13	78	0.2	38	
GS	185077	6358637	633395	GS	o/c	1	Ma	1	1	1	1	1	1	1	ł	Monzonita; cilorita	12	14	64 17	0.2 0.8		
GS	185093	6357970	632471	Sicide	li	15cm		or-bri	bx	1	si + lim	perv + selec	1	1	1	Interior and a second s	371	70	109	0.0	17	
GS	185094	0357977	632691	Sicide	i i	20 by 25 cm	tuff .	gm .	mg	1	1	vita	1	1	ł	1- 1/2 cm dtz vnts. CC on fractures	11	4	156	0.7	60	
GS	185095	6357987	632597	Sicide	Ľ	15cm	Ι.	rusty or	ma-fa	ł	51	perv	1	1	1	Lim browk. Super altered	3	12	6	0.2	7	
QS QS	195096	\$358074 6359095	632696	Sicide	1		etz 	whx	crti	1	94 52	perv	1	1	1	Crustiform, almost looks banded too	23 48	1040	201	1.9	199	
GS GS	185087	8368095	632755 632788	Sickle Sickle		11 cm 20 cm	944 107	or or	ortf	1	list lim	perv selec	1	1	1	Really rusty and almost deglocity Really rusty and gossany	48	12	81 152	3.5	233	
30	1.00.000	143001 (3	192190	Lowne		120 000	1.444	14	194	<u> </u>	14044	19-918-0	1	1	1	Trend tool and Angela	141	1**	102	12.9	1949	

QS         196100         6366150         832760         Sitcher         f         cz         or         bx         si         perv         coy 4%         Possible Bit or cyte         Rusty orange, meybe im         50           LA         196180         636076         335640         336091         o/c         wt-bn         m,a         si         cpy 4%         on fractures         on fractures         67           LA         196166         6381727         633269         Saphia         o/c         wt         oz         wt         oz         min         dia         14           LA         196166         6381727         633269         Saphia         o/c         wt         oz         wt         oz         min         dia         dia<	496         12:           397         43           9         16           9         8           66         15:           87         13:           13         13:           13         17:           14         6           15:         17           11:         6           12         8           13         11           14         6           13         11           2         15           4         18           2         10           2         16           2         10           2         16           2         10           2         10           2         10           2         10           2         10	350         2.8           123         119.           43         25.2           16         0.4           9         0.2           378         1.9           139         0.3           51         15.7           17         0.2           6         0.2           7         0.2           7         0.2           16         0.2           17         0.2           10         0.2           8         0.2           7         0.2           11         0.3	5 6 1 8 13 445 6 5 33 33 37		
LA     195182     635640     500he     0/c     webn     m.d.     si     cay     cov 4%     on fractures     97       LA     195194     630604     635609     500he     0/c     webn     m.d.     si     cov 4%     on fractures     97       LA     195194     630604     635609     500he     0/c     webn     m.d.     si     cov 4%     on fractures     97       LA     195196     635732     233192     Sopha     0/c     webn     m.d.     si     cov 4%     p.d.     buil az unknown     2       LA     195196     635732     233192     Sopha     0/c     um     webn     max     max     p.d.	496         12:           397         43           9         16           9         8           66         15:           87         13:           13         13:           13         17:           14         6           15:         17           11:         6           12         8           13         11           14         6           13         11           2         15           4         18           2         10           2         16           2         10           2         16           2         10           2         10           2         10           2         10           2         10	123         119.           43         25.2           16         0.4           8         0.2           378         1.9           15         0.2           138         0.3           51         15.7           17         0.2           6         0.2           7         0.2           8         0.2           11         0.3	5 6 1 8 13 445 6 5 33 33 37		
LA     19514a     635600     635600     635600     635600     635600     200 mm	9         8         8           69         374         6           15         15         15           87         133         51           13         17         4         6           7         113         17         7           113         11         8         13           12         8         13         11           2         36         4         16           2         46         2         10           2         46         2         103	16         0.4           8         0.2           378         1.9           15         0.2           138         0.3           51         15.7           17         0.2           8         0.2           8         0.2           7         0.2           8         0.2           17         0.2           18         0.2           19         0.2           10         0.2           11         0.3	5 1 8 13 445 6 33 33 37		
LA       165166       6321727       633250       Sophia       o/c       dc       dc <td< td=""><td>9         8         8           69         374         6           15         15         15           87         133         51           13         17         4         6           7         113         17         7           113         11         8         13           12         8         13         11           2         36         4         16           2         46         2         10           2         46         2         103</td><td>8         0.2           378         1.9           15         0.2           138         0.3           51         15.7           17         0.2           6         0.2           7         0.2           6         0.2           7         0.2           16         0.2           17         0.2           18         0.2           19         0.2           10         0.2           11         0.3</td><td>445 6 33 37</td><td></td><td></td></td<>	9         8         8           69         374         6           15         15         15           87         133         51           13         17         4         6           7         113         17         7           113         11         8         13           12         8         13         11           2         36         4         16           2         46         2         10           2         46         2         103	8         0.2           378         1.9           15         0.2           138         0.3           51         15.7           17         0.2           6         0.2           7         0.2           6         0.2           7         0.2           16         0.2           17         0.2           18         0.2           19         0.2           10         0.2           11         0.3	445 6 33 37		
LA       186167       632207       038356       Sophia       0/E       Liff       0       16401       038250       1007       0S       a       dz       Vin       pr/54       18401       038666       03097       0S       a       dz       Vin       pr/54       18401       18401       038666       03097       0S       a       dz       Vin       bd       pr/54       184       18401       18	6         15           13         51           13         17           4         6           12         8           13         11           2         16           12         8           13         11           2         16           2         18           2         10           2         63	15 0.2 138 0.3 51 15.7 17 0.2 8 0.2 8 0.2 7 0.2 8 0.2 11 0.3	445 6 33 37		
CM         185401         355803         031077         QS         q         dcz         QR         x         vn         pv654         jauger dz         27         27           CD         186402         3558618         130977         QS         q         dz         WT         bd         vn         pv654         gv654         gv754         gv774         gv777         gv774	87         134           13         51           13         17           14         8           7         7           11         8           12         18           13         11           2         16           4         16           2         46           2         100           2         53	138 0.3 51 15.7 17 0.2 8 0.2 8 0.2 7 0.2 5 0.2 11 0.3	445 6 33 37		
CM         186408         8358618         830845         0.8         n         bx         OR         fp         ps         fn         ps/         fn         ps/         fn         ps/         fn         marriestation         ps/         ps/         marriestation         ps/	13 17 4 6 12 8 7 7 11 6 13 11 2 16 4 16 2 46 2 10 2 53	17 0.2 6 0.2 8 0.2 7 0.2 8 0.2 1 0.3	6 5 33 37		
CD         185404         6358908         635745         635474         635940         655         c         abn         V/T         x         perv         abred point	4 6 12 8 7 7 7 11 6 13 11 2 16 4 18 2 46 2 10 2 63	6 0.2 8 0.2 7 0.2 8 0.2 11 0.3	37		
AH       185412       0357443       033941       03       c       1.00       vn       W/TYO       mg       vug       alun+ir       perv       enced pry 34, nock highly abared       76       76         AH       185413       0357443       633943       QS       c       1.00       vn       W/TYO       mg       vug       alun+ir       perv       enced pry 34, nock highly abared       76       174         AH       185414       6357445       633945       QS       c       1.00       vn       W/TYO       mg       vug       alun+ir       perv       enced pry 34, nock highly abared       124       14         AH       185416       6357444       633946       GS       c       1.00       vn       W/TYO       mg       vug       alun+ir       perv       enced pry 34, nock highly abared       126       126         AH       185417       6357444       633949       QS       c       1.00       vn       W/TYO       mg       vug       alun+ir       perv       enced pry 34, nock highly abared       209       21         AH       185417       6357446       633949       QS       c       1.00       vn       W/TYO       mg       vug	7 7 11 8 13 11 2 16 4 18 2 48 2 10 2 63	6 0.2 11 0.3	37	1	
AH       1854743       8557443       835942       0.5       c       1.00       vn       WTYO       max       vun       kunvir       perv       enceded pr 34, cock highly stared       124         AH       185414       8357443       635445       635454       635454       6354545       635454 <t< td=""><td>11 8 13 11 2 15 4 18 2 48 2 10 2 53</td><td>6 0.2 11 0.3</td><td></td><td>1 1</td><td></td></t<>	11 8 13 11 2 15 4 18 2 48 2 10 2 53	6 0.2 11 0.3		1 1	
AH       168414       6357445       6357445       6357445       635846       635       c       1.00       vn       WTYO       mg       vug       bluntir       perv       eroded pry 3%, rock highly blaned       209       2         AH       186416       6357444       633946       GS       c       1.00       vn       WTYO       mg       vug       bluntir       perv       eroded pry 3%, rock highly blaned       209       2         AH       185417       6357444       633946       GS       c       1.00       vn       WTYO       mg       vug       bluntir       perv       eroded pry 3%, rock highly blaned       209       2         AH       185417       6357444       633949       GS       c       1.00       vn       WTYO       mg       vug       bluntir       perv       eroded pry 3%, rock highly blaned       209       2         AH       185419       6357445       633940       GS       c       1.00       vn       WTYO       mg       vug       bluntir       perv       eroded pry 3%, rock highly blaned       221       221       224       224       224       224       224       224       224       225       224       224<	13 11 2 16 4 18 2 48 2 10 2 63	11 0.3	39		
AH         185416         6337444         633946         CS         c         1.00         vn         WTYO         mg         vug         sturitir         parv         aroded pry 3%, rock highly blaned         182           AH         185417         6337444         633949         GS         c         1.00         vn         WTYO         mg         vug         sturitir         parv         aroded pry 3%, rock highly blaned         209         2           AH         185417         6337446         633949         GS         c         1.00         vn         WTYO         mg         vug         sturitir         parv         aroded pry 3%, rock highly blaned         231           AH         185419         6357446         633849         GS         c         1.00         vn         WTYO         mg         vug         sturitir         parv         aroded pry 3%, rock highly blaned         231           AH         185420         6357446         633840         GS         c         1.00         vn         WTYO         mg         vug         sturitir         parv         aroded pry 3%, rock highly blaned         202         2           AH         185420         6357445         633861         GS	4 16 2 46 2 10 2 53		29 52		1
AH         195420         8357445         633950         GS         c         1.00         vm         WTYO         mg         vug         abuntif         perv         eroded py 3%, rock holy abund         202         202           AH         195421         6337445         633951         GS         c         1.00         vm         WTYO         mg         vug         abuntif         perv         eroded py 3%, rock holy abund         202         202         1 <td< td=""><td>2 48 2 10 2 63</td><td>16 0.2</td><td>61</td><td></td><td>1</td></td<>	2 48 2 10 2 63	16 0.2	61		1
AH         195420         8357445         633950         GS         c         1.00         vm         WTYO         mg         vug         abuntif         perv         eroded py 3%, rock holy abund         202         202           AH         195421         6337445         633951         GS         c         1.00         vm         WTYO         mg         vug         abuntif         perv         eroded py 3%, rock holy abund         202         202         1 <td< td=""><td>2 63</td><td>46 0.2</td><td>119</td><td></td><td></td></td<>	2 63	46 0.2	119		
AH         195420         8357445         633950         GS         c         1.00         vm         WTYO         mg         vug         abuntif         perv         eroded py 3%, rock holy abund         202         202           AH         195421         6337445         633951         GS         c         1.00         vm         WTYO         mg         vug         abuntif         perv         eroded py 3%, rock holy abund         202         202         1 <td< td=""><td>1. L</td><td>63 0.2</td><td>127</td><td></td><td></td></td<>	1. L	63 0.2	127		
AH         1854/22         8357/445         633952         GSS         c         1.00         vm         WTYO         mg         vig         alun+ir         parv         aroded py 3%, nock highly based         306         1           AH         1854/23         6357445         633954         GS         c         1.00         vm         WTYO         mg         vig         alun+ir         parv         aroded py 3%, nock highly based         341         341           AH         1854/24         6357445         633955         GS         c         1.00         vm         WTYO         mg         vig alun+ir         parv         aroded py 3%, nock highly based         205         201	3 31	31 0.2	68 76		
AH         195424         63357445         63365         035         c         1.00         vn         WTYO         mg         vug         skunder         parv         anoded ory 3%, nock holdyn skunder         341           AH         195424         63357445         633650         0.5         c         1.00         vn         WTYO         mg         vug         skunder         parv         anoded ory 3%, nock holdyn skunder         200         ////           AH         195424         6357445         633567         6.5         c         1.00         vn         WTYO         mg         vug         skunder         parv         anoded ory 3%, nock holdyn skunder         242         /////         coded ory 3%, nock holdyn skunder         242         ///r         anoded ory 3%, nock holdyn skunder         242         ///r         anoded ory 3%, nock holdyn skunder         242         //r         anoded ory 3%, nock holdyn skunder         242         //r         anoded ory 3%, nock holdyn skunder         242         //r         //r         anoded ory 3%, nock holdyn skunder         242         //r         //r         anoded ory 3%, nock holdyn skunder         242         //r         //r         anoded ory 3%, nock holdyn skunder         242         //r         /r         /r         /r	6 63 5 70	70 0.2	189		
AH 195425 8357448 833957 GS c 1.00 vn WTYO mag vug akun tr parv i eroded py 3%, nock highly altered 242 ti LLPC 195821 8358179 8329617 GS i i et vn g	10 73	73 0.3	156		
LLPC 185621 6356179 632097 GS (	4 37	37 D.2 98 0.2	67		
LLPC 185822 6358176 532089 IGS g/c x# inr data to cat yn si PERV i i interation 184 10	1529 26	98 0.2 261 21.1	234		
JM 185701 6356999 634946 GS g Voic WTGY mg py5% py. 42 fdg 91	88 38 47 21	380 5.2 210 4.7	63 183		
JM 185702 8359999 834946 GS g i voic DGY mg i pv5% i mag.cv.fida 175 3	31 43	43 4.7	170		1
AH 188801 6357621 633903 GS c gossen or fa fa fat skin perv 302 sickle tranch 81 2 AH 188802 6357522 633902 GS c gossen or fa fa fat skin perv 302 sickle tranch 49	22 9 62 9	9 0.2	162		
AH 1988603 (6367522 (633901 (GS ) ) gossan or fg (fct jabun   parv   ) 302 (skide tranch   40 )	22 9	9 10.2	177		
AH 189804 6367523 633900 GS c gossan or fg fst akun parv 302 alchie tranch 45 AH 188805 6357524 633900 GS c gossan or fg fst akun parv 302 alchie tranch 190 g	14 0 6 26	8 10.2 26 10.2	105		
AH 188806 8367525 633899 GS c possen or fg fct elun perv 302 sicks trench 172 /	4 38	38 0.2	108		
AH 198807 8357525 633999 GS c possan or fg fct alun perv 302 sickle tranch 139 A AH 188808 8357528 633999 GS c gossan or fg fct skun perv 302 sickle tranch 162 f	4 28 9 24	28 0.2	176		
AH         198800 // 198800 // 0357527         033990 // 035807         C         operation         ftp         ftp         ftp         ftp         perv         302         sickle branch         102         102           AH         198900 // 0357527         033997 // 035987         035987         035987         035987         035987         036987         04         102           AH         198910 // 0357529         0339986         QS         c         operation         104         104         102         sickle branch         104	9 24	24 0.2	90		
AH 198610 8357529 633996 QS c gossan or fg fg fet alun perv 302 sickle tranch 48 A AH 198611 6357529 633996 QS c gossan or fg fg fet alun perv 302 sickle tranch 98 g	4 10 6 43		87 108	1	1
AH 189812 8357530 833894 GS c gossan or fg fet alun perv 302 sickle trench 89	4 23	23 0.4	234		
AH 189613 8357531 833893 GS c gossan or fg fct alun perv 302 sickle trench 108 AH 189614 6357532 633992 GS c gossan or fg fct alun perv 302 sickle trench 89	5 16 11 17	16 0.2 17 0.2	109		
AH 198815 6357633 633881 GS c qossen or fg fet allun parv 302 sickle tranch 65	12 18	18 0.2	117		
AH 199616 8357534 633990 GS c goesan or fg fct alun perv 302 sickle tranch 84 AH 199817 6367535 633989 GS c goesan or fg fct alun perv 302 sickle tranch 157	16 10		101		1
AH 188919 8357535 533889 GS c qossan or fa fa fat atun perv 302 lacke trench 126	2 41	41 0.2	195		
AH         1988/19         8357555         833889         GS         c         gonsum         or         fg         fct         stm         parv         302         skilste tranch         126           AH         1988/19         6357536         633889         GS         c         gonsum         or         fg         fct         stm         parv         302         skilste tranch         70           AH         1988/20         6357537         633898         GS         c         gonsum         or         fg         fct         skin         parv         302         skinstemach         72           AH         1989/21         6357537         633887         GS         c         gonsum         or         fg         fct         skin         perv         302         skinstemach         72           AH         1898/21         6357537         633887         GS         c         gonsum         or         fg         fct         skin         perv         302         skints tranch         80           AH         1898/21         6357537         633887         GS         c         gonsum         or         fg         fct         skin         perv <td< td=""><td>11 11 12 9</td><td>11 0.2 9 0.2</td><td>97</td><td></td><td></td></td<>	11 11 12 9	11 0.2 9 0.2	97		
AH 189921 6357537 633887 GS c assess or fra fra kun perv 302 suche senth 90	5 12	12 0.2	165		
AH         189921         6357537         633887         GS         c         053584         or         fq         fnt         skin         perv         302         sickle trench         90           AH         189822         6357539         633886         GS         c         qossan         or         fq         fct         skin         perv         302         sickle trench         57           AH         189823         6357539         633886         GS         c         qossan         or         fq         fct         skin         perv         302         sickle trench         57           AH         189623         6357539         633886         GS         c         qossan         or         fq         fct         skin         perv         302         sickle trench         10	7 9	8 0.3	85		
AH         198823         8337539         633885         GS         c         posses         por         302         skide tranch         110           AH         188624         6357539         633884         GS         c         posses         pr         302         skide tranch         110           AH         188624         6357539         633884         GS         c         posses         posses         porv         302         skide tranch         130           AH         188625         6357539         633883         GS         c         posses         poss         302         skide tranch         130	3 52		216		
AH 188824 (357539) 633884 (GS c ) gossan or fg fct alun perv   302 alcide trench   130   AH 188825 (357539) 633883 (GS c ) gossan or fg fct alun perv   302 alcide trench 63   AH 188328 (357539) 633883 (GS c ) gossan or fg fct alun perv   302 alcide trench 129	5 14	52 0.2 14 0.2	103		
AH 198828 8357539 833883 QS c possen or fg fct skun perv 302 sickle tranch 129 AH 198827 8357640 833983 gS c possen or fg fct skun perv 302 sickle tranch 129	5 35 3 45	46 0.2	133		
AH 1988228 8357640 833882 GS c gossan or itg itc isun parv 78 north-trench 85 AH 198829 8357541 833981 GS c gossan or itg itc isun parv 78 north-trench 86	5 29 3 52 5 14 5 35 3 45 2 20 4 26 8 23 7 21	35         0.2           46         0.2           20         0.2           25         0.2           23         0.2	110		
AH 198829 8357541 533981 QS c goesan or tg fct alun perv 78 north-tranch 88 AH 188830 8357541 533980 QS c goesan or fg fct alun perv 78 north-tranch 113	8 25	26 0.2	130	t l	
		21  0.2	61		
AH 199833 8357543 833878 GS c gossen for its fet ekun perv i 78 north tranch 210	17 24 18 12	12 0.2	90 158		
	62 22	24 0.2 12 0.2 22 0.2 20 0.2	222		
AH 198636 8357544 833876 GS ic gossan or fa fat alun perv   78 nonthineach 118	29 20 19 40	40 10.3	174		
AH {198637  8367545  633876  GS  c   gossan or fa  fct  abun perv     78  north trench   129	19 43	43 0.2	70		
AH         199639         63357545         633875         GS         c         qossan         or         fq         fct         akm         perv         78         north trench         227         AH         188639         8357546         633874         GS         c         qossan         or         fg         fct         akm         perv         78         north trench         221           AH         188639         8357546         633874         GS         c         qossan         or         fg         fct         akm         perv         78         north trench         221         221	43 38 16 10	38 0.5 103 0.2	51 73		
AH 199840 9357547 633973 GS c 909387 or 1g fct skun perv 78 north-tranch 142 AH 199841 6357547 633972 GS c 909387 or 1g fct skun perv 78 north-tranch 142	21 66	55 0.2	54		1
AH 198944 (555754) (53572 (55 c ) (2015 n 127) AH 198942 (557548) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588) (5357588)	22 46 29 92		59 38		1 1
AH 198851 8357458 833971 QS c 1.00 AH 198852 875488 833972 QS c 1.00	26 51	51 0.2	18		
AH 196652 6357458 633972 GS c 1.00 230 AH 188653 6357457 633972 GS c 1.00 dtz TN vuz si-lien very westhered (no zemple) 279	84 83 225 17	93 0.3 125 0.8	171		
AR 186034 (530/46/ (5339/3 (GS )C )1.00 ( ) 282 (	187 11	116 0.2	148		
	54 12 35 85	121 0.3 85 0.5	153		
AH 188657 8357458 833976 GS c 1.00 Ctz 8ngv mg vug si-lim very weathered (rep sample) 286 AH 188658 6357459 633976 GS c 1.00 260		64 0.6	228		
AH 189855 6357459 633976 GS c 1.00 260 AH 199659 6357459 633977 GS c 1.00 307	14 13 15 94	133 0.4 94 0.4	174		]
AH 118860 8367459 (833978 GS c 1.00 315	35 80	80 0.8	175		1 1
AH 188661 6357460 633979 GS c 1.00 196	25 20	20 0.7	145		
AH 188663 6357461 633981 GS c 1.00 GR WTPK mg sikm 404	13 67 30 77	77 0.8	192		
AH (188664   6357461   633962   GS   c   1.00   231	26 49		322		
AH 1986666 (3367462 (333964 )GS t 1.00   197	52 ft 67 27	11 1.4 27 1.3	248		+
AH 188667 8357462 833885 GS c 11.00 276	jo/ [27	84 0.2	139	1 1	- 1 - P

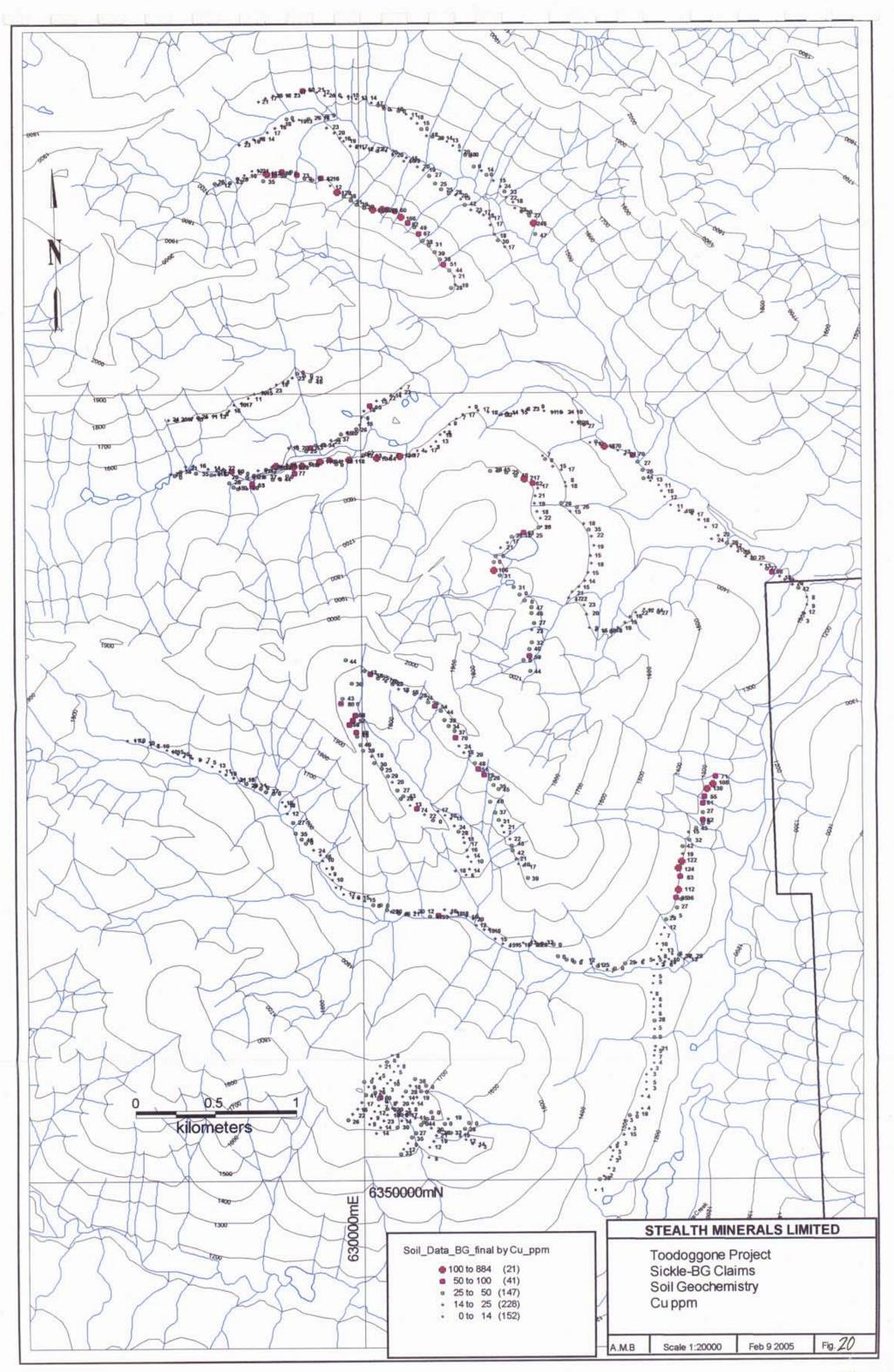
Sampler	Sampie #	UTMN	UTHE	Ares	Тура	Lngth	Rock	Colour	Text 1	Text 2	Aitn 1	Occur	Min/%	Att Type	Meus.	Commente	Cu ppm	Pb ppm	Žn ppm	Ag opm	Au pob	Ao aot	AU OD
AH AH	188669	6367463 6367463	633966 633987	GS GS	C	1.00											246	40	104	0.4	27B		
		5357463	633988	GS	5	1.00											134	16	133	0.2	162 160		1
AH	189671	6357464	633989	GS	c	1.00										1	346 405	21	148	0.4	111		
AH AH		6357464 8357465	633990 633991	GS GS	C C	1.00											405	26	134	0.9	130		
		6357466	633992	GS	c	1.00										1	187 149	17 27	119 67	0.3	154 89		
<u>M</u>		8357468	633993	GS	c .	1.00							1			1	169	38	14	0.2	105		
	188676	6367466 6357548	633994 633871	GS GS	c	1.00	dossan	~	6	fet	atur	Derv			78	north trench	211 207	57	36 64	0.2	194		
AH	188685	\$357487	634033	GS	6	i	gossar	or		fet	alun	perv			79	north trench	136	43 25	99	0.3	215		
AH AH		8357487 8357487	634033 634034	GS GS	c	· ·	gotant	or	fe	fet	akun	perv	1		78	north trench	82	16	105	0.2	109		
AH		8357487	834034		c		QOSSER		fa fa	fct fct	alun siun	perv perv			78 79	north trench	67 06 108	t3 t3	100	0.2 0.2	107		
AH	188689	\$367498	634036	GS	c		dosser	or	fa	fet	akan	perv			78	north trench	108	13	105	0.2	185	l '	
AH AH		6357488 8357489	634037	GS GS	c		gossant gossant	er or		fct fct	alun atun	perv perv			78 79	north trench	60 61	10 18	100	0.2 0.2	198		
AH	188592	8357489	634038	<b>GS</b>	e	]	gossin	or	fg	fet	alun	perv			78	north trench	61	21	184	0.2	179		
AH AH	188693 188694	6357489 6357490	634039 634040		c c		goseen goseen	or or	fa fa	fct	isiun Isiun	perv			78 78	north trench	62	21	167	0.2	219		
ÂH I	198695	8357490	634041		e		gosean		10 10	fet	alun	perv				north trench	157	24	126 135	0.3 0.2	509 507		]
AH		8357491	634041		¢		gossan	or		fet	stun	perv			78 78	north trench	176	24 26	113	0.2	139	t	
AH		6357491 6357492	634042	GS GS	¢	Ì	gossen	07 04	10. 10.	fet fet	alun alun	perv perv			78 78	north trench	520	35 39	71	0.9 0.3	473 173	)	
AH	199699	6357492	634043	GS	c		gossen		fg	fet	alun	perv			78	north trench	373	30	77	0.3	228		
	198700	6357493 6359211	634043 630177		c	2.00	gossen	or WT	fg MASV	Net VUG	alun	perv			78	north trench	412	38	107	0.6	368		
	204651	0359100	630341		c g	2.00	Silica Rhy	YO	L	Text 2	Zsi	PERV	5% Py TrSpec			For Thick conformable silica/clay Top of Felsic Pile Strong Sericite	369 0. <b>34</b>	40	132 0.7	0.2	73		!
DK	204553	6369105	630342	GS	¢		Rhy	WT	L	Text 2	Se	PERV	TrSpec		ŀ	Possible Ashy Tuff above Flow	0.25	1.74	0.3	2.0	0.0	2	
DK DK	204554 204555	6359100 8359101	630334 630300		c	0.50	Sist	LGY BK	80 80	•	Ko Se	PERV	5 Hem		1	Clav/Aud Sitstone Laminated Mud Pool, Laminated Hematite	9.75 29.89	2.97	2.6	0.2	1.8	l	ļ <b>i</b>
DK	204556	8359107	630320	GS	4		SS		BD	L	Se	REP			ł	Red Candy Mud With Lithic casts	1.35	9.73 13.19	6.7 126.9	0.2	0.9	1	ļ I
	204657 204658	6357560 6357600	630138 630071	GS GS	e.	2.00	क्षर क्षत्र	wt	Bx			•				Bx with rehealed Bx Otz, Limonite	6.09	6.51	88.9	0.2	0.2		1
DK	204659	6359109	831845	GS570B		1.20	daz centa	WT	bd	1	ee.	PERV	рү 5% 2% Pb 2%sph	cont	323/70	Otz Roat slice + py Fwall 5-4	9.54 7.64	3.93 484.75	1.3	0.2	1.6		
DK	204680	6358109	831845	GS670B	i.	1.00	qtz carb	]wr	Ьd		cc	PERV	2%Pb 2%sph	cont	323/71	Fwall 4-3	78.67	607.73	2261.2	0.2	3145.8	[	
	204561 204562	6358109 6359109	631846 1831845	GS670B	<u>۽</u>	1.00	otz carb otz carb	WT WT	bd bd		CC CC	PERV	2%Pb 2%sph 2%Pb 2%sph	cont	323/72 323/73	Fwail 3-2 Fwail 2-1	29.99 76.86	305.09 5796.74	440.3	39.4	4908.9	ł	
DK	204563	6358109	631845	GS570B	2	1.00	qtz carb	wr	bd		CC	PERV	2%Pb 2%sph	Cont	323/74	Fwell 1-0	8.94	719.82	1910.2	1.8	209.3		
DK DK	204586 204587	6360838 6380820	632458 632463	GS	r.	0.40		1	disz			1	cpy 1%			k altered fracture set; diss cpy in k altered flow bx	835	20	66	1.1	3	l	
	204568	6359823	836703	GS	6	20.00	ma vn	GY .		shr	19F	wn l	diss py 5%	•		X + sil + diss py  Resemple 148293 (paule)	58 10000	1034	293	17.t 8.2	26 10000	1	32.33
DW	204706	6359956	635625		9		voic	1	t	-	1	bd	py 5%	-		grab beside river near o/c	27	17	233	2.9	124	ļ	
	204707 204708	6359986 6357383	634962 632924		R	1	volc		mg mev		1		py 5%			part of a/c near helipad grab on takes slope	1269	17	358	1.8	111	[	
PM	204709	6357383	632924		а А	(	volc						py 5%			grab on take slope	264	26	11	0.4	35 8	ł	
	204710	6358374	633949	GS	A	1	voic		8		1		py6%			weathered piece from o/c	25	36	69	0.3	6		
	204712	6368360	635025 637240	GS GS	R Q/C		vole Volc	GY	boldi fog		1	Derv	py5%mag 5% cpy 10%			grab near river in puterop W side of Jock Creat:	688 141	15	153	0.8	325	ļ	
DPP	204713	0356952	631968	GS	c	6"	q1z vn	wt	VUID		1	1	py.cpy.mai 5%		320/58	in a suicified luff	1505	1681	10000	8.3	23		
	204714	6358954 6359931	632252 631352		с 9	8.	and qtz	qrqv	t mav	vnis fe	ep o		mail.cpv 15% pv.cpv 15%			cpy in veins, near boselt dyke highly sitered rock w/ py, cpy	10000 391	231 17	269	26.6	28	ł	
DPP	204716	8358328	637254	GS	c	1.	od	arav	P	mg	•0		hem.cpy 30%			hem, py value in altered gd	38	2	71	0.2	3		
DPP DPP	204717 204718	6358279 5358156	637220 637104		e	1"	Rd Rd	YOOY	P	ma	ep/lim ep/lim		hem.cpy 30%			hem, cpy, py veins in sitered zone	219	2	38	0.2	661		
	204719	6368021	637035	GS	le lc	6'	nd	yolaik yogr	p n	nig Vilis	ep/em eo/lim		hem.cpy 40% mail.cpy 15%			4" wide hern coy voins in altered rock high epe, altered zone near eddy	62 10000	40	110	0.2 6.9	1449		
	204720	8357933	036851	as	e	6'	[otz vn	wt	mev	vn.						large gtz vn in gd	49	2	22 80	0.2	6		
	204721	6361310 6361322	630771 630793	GS	e c	10' 10'	ad or	ar ar	P	mg mg			py.cpy.mag 15% py.cpy.mag 15%		ł	one outcrop in 80x80m	28	4	80	0.2	4		
DPP	204723	6361487	830829	GS	c	10"	gd gd	ar	P	mq			py.cpy.mag 15%			•	22 57	2	64 70	0.2	6		į i
	204725	6381745	830958	os	e.	5'	Des	ALAY	fa	vnia		1	cpy,mel 10%		ł	1m wide by 5' long dyke	100	2	209	0.2	2	1	
DPP	204726 204727	6362102 6362268	828861 829331	ge/kevin ge/kevin	4 c	2.00	x/t x/t	ier Ier	xi Xi	l.	ep/kspar ep	CDY	5%		{	at. biff w/ diss. Py, cpv	38	2	168	0.2	3		
DPP	204728	6362216	626726	gakevin	e	0.05	qtzvn	what	WHR .	fut .		mel/cpy/py	25%	N140/80	]	Som wide vein within silicified rock	10000	525	1815	27.8	165		1
	204728	6360925 6360262	630456 633097	ge/kevin ge	8	0.20	Mfbas x	ar avar	f diss	diss mav	•p	cerv/ev	15%			higher amounts of cov. py amel limonite outcrop	102	6 198	69 14	0.2	34 25	1	
OPP	204731	6360165	833260	<b>D</b> 9	a la	1.00	fidt	blwt	diss	P	ktepar	9Y	20%			found in river w/ high Cu showing	21	7	1056	0.2	3	1	j l
Derek	204732	6357544 6367342	631796	GS	o/c	ł	sil tuff sil tuff	GY	fg fr		chi						62	17	69	0.2	44	i	1 1
Derek Derek	204733 204734	6367342	631640 631686	GS	o/c o/c	ł	ងរើយពី ទាំងហើ	GY GY	fg fa		järn Jüm-chi	diss	ov 10%		1	1	16 6	29	84	3.6 0.8	32	1	1
LL	204735	6358628	631045	GS	1	1	Otz vn	WT	Sugary		ep.	perv			1	Tagged in field as 204787 (mistake)	29	82	64	47	1425	1	1
	204736 204737	6367136	633128 633350	GS	o/c o/c			l	vug etk	1			1		ł	Silicifed Stockwork, barite veins	21 46	14 4560	19 278	0.2	24	1	1 1
u.	204738	8358224	630929	os	ave				- wut				1			North ridge; silicited	8	4550	35	0.3	R		
μ.	204739	8359149 6359197	632199	GS	o/c				1	I	1				1	Silicifed	46	33	19	0.7	100	1	
BTD	204740	6358197	632271	GS GS	9/C	0.11	Volc	wT	1	I	1				1	Float in River	6 2.13	41 27.91	1	0.8	34 2.8	1	
BTD	204752	8357189	631893	GS	<b>A</b>	0.20	Owertz	lay .					1		[	Fight on Tatus Slope	2.13	27.59	44.3	0.7	29.4		
BTD BTD	204753 204754	8357808 6367974	631691 632046	GS GS	a	0.12 0.08	Quertz	WT					1		1	Flost on Talus Slope	4.17	20.78	23.6	1.5	314.6		
BTD	204755	6359114	832263	GS	a A	0.08	Guertz	WT	1	1	1				ł	Float In Piece on Summit ( Sicide Southridge)	1.45 2.11	7.15	0.6	0.1	22.1 8.9	1	
DC	204761	6355903	832669	GS	r	ł	chi-epi	GR	ma	1	ep.	1			ł	slight pyrite, lots epidote, diopside?,copper, gtz	10000	58	22	73.2	60	1	1 1
DC BT	204762 204764	6355922 6357142	632767 632671	GS	9		qtz-epi gessan	GYBN GYBN	fg f	1	chi	1	py 2% py 5%	ŀ		skem?, Chi altr	88 96	10	137	0.3	13		
BT	204766	6367136	832798	GS	¢		quessan	WT	ivn				PT 0 70				75	199	121	1.0	6 25		
BT	204768	6357124	632921	OS .	c		dec	GY	bd	1	1	1	calcite		1		29	13	170	0.2	5	1	
DS BT	204769 204771	6357133 6357687	633071 633927	GS	a f	1	Dida	GY GY	mg			1	py 5% py 5%		1	in river, UTM approx.	17 52	6 69	76 299	0.2	4		
	204773	6358760	632974	GS	o/c	50 cm	<b>V</b> T	WT	mg	[	az/mel/im		cov 10%	ł	1	barite rich vein, bleck copper present	10000	10000	9341	197.1	157	192	1
GGBT BT	204774	6358380	637258				ad	I RK	lvn .	00855		diss	Herri 5%			Megnetite altered into hemailite in a vein	82	54	1R4	10.6			

Sampler	Sample #		UTME		Type	Lngth	Rock	Colour	Text 1	Text 2	Altn 1	Occur	Min/%	Alt Type	Ment.	Comments	Cuppm	Poppm	Zn pom	Ag ppm	Aupph	Ap opt	Au gpt
DCST DCST	204775	6366510 6369743	632218 633086	GS GS			ទមី ៤ហី ៤ហី	9°9Y Anav	fg fo		chi-lim chi-lim	Τ	nd 3%, py1% py 3%				11 68	142 320	217 446	0.2 0.2	8 19		
DCBT	204777	6359738 6359635	633299 633430	GS			x-tuff	RY	fa		Hm		PY				6	27	169	0.2	4		1 1
DCBT DCBT	204778	6369636	633430 632253	GS GS			យពី ឃពី	ary aray	fa fa		ap-lim lep		py5%			memette	12 184	36	159	0.2	2		
DCBT	204790	6360792	632286	GS	1		tuff .	A/AY	fa		ep.					magnetite	2	69	213	0.2	2		
DCBT DCBT	204781 204782	6360897	632333 632505	GS GS			ងពី ងពី	9797 19797	fa fa		Nm ep		aph			lots sphalerite and epidote	4	291 26	34	2.6	49		
DCST	204783	6360804	632489	GS			x-tuff	pkgy	mg		ep		PY1%				79	14	444	0.2	4		
DCBT	204784 204785	6360832	632510 632590	GS GS	1		ងពី សារី	STY IDK	fa Ifa				py1% icu			matchite and chalcopyrite	45	38	260	0.4	8 · 100		
DCBT	204788	6360759	632580	GS			tulf .	<b></b>					qtz			highly atend	268	206	111	1.9	22		
BT BT	204790 204791	6358210 6358225	630920 630922	GS GS									i				10000	37	38	33.9 0.6	313		
BT	204792	6356227	630928	GS GS													38	3	27	0.7	2		
BT	204794	6356235	630919 630916	GS						1		}					12	12	3	0.8	ll –		
<u>l</u> LL	204801 204802	0359019 0359034	832251 832250	GS GS	9		Quertz	GY	crox								14	25	15	0.6	14		
	204802	8358018	832260	GS	R R	1	Cuertz	GY	x	200			cpyGn5% GnSp5%	ĺ		Previous sample 132666/striking 333	13	18	21 10000	0.4	32 628		1 1
H:	204804 204805	6358228 6358465	831979 831950	GS GS		6m	vels		cq								17	172	409	200.0	181	347	
	204806	6358782	831358	GS	9 9		vein otz	WT	x			1	Gn5%	melachite		previous sample 132080	422	4695 7	10000	37.0 0.2	224		
	204807	6358782 6368855	631350 631246	GS GS	A		qtz	WT	ix fx		ļ	1				previous sample 132081	6	35	31	0.2	4		
ü	204809	\$368561	631157	GS	A R		qtz Vote	GR	bxt							2 boulders beside each other healed by calcadonic sta	5	3	26	1.0	114 127		
u u	204810	8368608	631127 631100	GS GS	9		atz atz	RD WT	xtp tx	bđ						Insperoidal calcedonic dz	52	5 59	38	0.2	5		
ii.	204812	8359712	631022	GS	я 9		qtz	WT	1X VHQ	bđ	ļ		pygn5%	Į		sugary texture banded calcedonic qtz, x-cutting sugary qtz	35 30	108	102	200.0	10000	201	18.33
	204813	8358680	630954	GS .	auto		Volc	GR		Į.	spt	perv	pv6%		1	from gossen	40	39	121	0.2	<b>j</b> 11		
Li.	204814 204815	6358139	030766 631919	GS GS	с Я	1.20	orta: Vole	GR GR	fx fxt	1	ept chi	rep Vit	py5%- gn 10%-	ł		hell pad in gtz velley near 570A veln	4	18 10000	10000	0.2	47		1
	204916	6359997 6359997	534946 634946	GS GS	C	1.00	int	GR	fine x		Сн	perv	py 10%	disa	140/82	Magnetic / 30ft	787	14	205	0.9	32		1
LL LL	204818	6359897	634946	GS	e	1.00	krat Lint	GR	med x ñoe x		CH	perv perv	pv 5% pv 10%	disz disz	145/53	Magnetic / BOR	578 183	17 21	246 174	0.8	31 117		
CD	204819	8359997	834948	GS	4	1.00	int.	GRPN	fine x			1	py 5%	diss		Megnetite vein	181	13	134	0.0 2.4	141		
	204820	6359997 6359997	834946 834946	GS	e	1.00	int Int	GR	fine x fine x	i	Chi/ep Chi/ep	perv perv	py 10% py 10%	dias vn/dia		Magnetic / 80ft / axidized Megnetic / 80ft / axidized	434 603	16 19	163 236	2.4	187		
CD	204822	6359997	834946	GS	e	1.00	int	GR	fine x			per	py 10%	diss		Magnetic / 80ft / axidized	548	76	966	2.0	39		
CD	204823	6359997	634946	GS	6	1.00	int Int	PN	fine x fine x		chi/ep		CDY/DY 10%	vri/dlas	180/64	Magnetic / 90ft / oxidized Megnetic / 90ft / oxidized	1232	46 16	374 207	2.6	99 72		1
	204825	6359997 6359997	534946 534946	GS GS	•	1.00	int int	PN PN	medx		chi	1	CDY 5%	dias		Grano-dioriteHost	1057	14	152	0.0 1.0	303		
CD	204827	6359997	634946	GS	i.	1.00	int	PN	medic		chi chi	1			164/50	Magnetic	805 850	9 12	133 267	0.6	109 219		1 4
	204828	6359997 6359997	634946 634946	GS	c	1.00	int	PN	medx			1	DY 5%	dies		Magnetic	639	14	305	11.2	141	1	
LL	204830	6359997	634946	GS	6	2.00	int int	PNGR GR	medx fx	vn	chi chi/ap	Derv	сру/ру 5% ру 5%	vrvdiss diss		Qtz Vein Scm Magnetic	552 628	19	310 278	2.9 1.6	154		
CD CD	204831 204832	6359997 8359997	634946 634946	GS GS	¢	1.00	int int	GR	itx			ľ	py 5%	disz		Magnetic	591	23 17	305 173	1.0	93	İ.	1 1
i LL	204833	6359997	634946	GS	ç	1.00	int	PN	fx fx			ł	py 5%	diss		Magnetic Magnetite/Diz veins	642 1184	13 15	175	1.2 0.8	105 412	}	
LL CD	204834 204835	6359997 6359997	634946 634946	GS GS	c	1.00	int .	GR GR	fx tu		chilep	perv				Magnetic	278 588	15	153	1.7	110		
CD	204836	6359997	634646	GS	ic i	1.00	int		1	l			py 5%	disə		Magnatic Magnatic	1023	13	158	0.8	123	Ì	
LL .	204837 204838	6359997 6359997	834948 834948		C.	1.00	int int	PN	Medx Medx							Host Magnetic	309	17 .	128	0.2	44		
СD	204839	6359997	034948	GS	G	1.00	में में क	PN	Mech	1		1		ł		Host Magnetic Host Magnetic	728	18 14	152 108	0.7	260 99		
	204840	6359997 6359374	834946 834326	GS GS	c a/c	1.00	lint gd	GR	Mectx fa	1	Ser/chi	per	py 6%	}		Host Magnetic pyria disseminated/fracture fill	662 210	16	162	0.7	108		
íu.	204842	6359107	834489	ios	o/c		gd	GR	19		Ser/chi	per		}		Magnetite seems (magnetic)	101	26	174 105	0.7 0.4	lii		
	204843	6359137 6357637	834539	GS	o/c f	1	gd qtz	GR WT	lg bd	1	Ser/chi	per	py 5%	1		disseminated pyrite	222	14 25	93 26	0.7	289	l .	1
LL L	204845	6357614	632063	GS	1	1	qutz	WT	bd	1	1	1	ay ga	1			25 1222	13	71	1.9	7		1
	204846 204847	6357860 6357820	632075 632163	GS GS	o/c	[	qtz voic	PK	bd	Mel adularia		1	DY PY			previous 132531 + 135235	41	62 137	27 12	1.4 7.4	73 49		1
iu.	204949	8357814	632053	GS	1.	1	qtz	GR	ьа			1	STY COY				60	69	22	6.4	318		1
CDLL CDLL	204849 204850	8360785 6360786	631819 631819		o/c o∕c		melle day	DGR LGR	fo fo			1	ру 5%. ру 5%.			1	65 18	69 29	84 103	1.5	15		1
<b>L1</b>	204851	8357895	631665	GS	¢	1.60	que celo	WT		yn -	1		cpy/py/gn 10%			agt? Previous grab 133940	25.66	1001.22	1736.4	1.8	69.3		
u u	204852 204853	8357995	631865	GS GS	e c	0.60	Robot atz celo	GY WT	1 <sup>t</sup>	<b>v</b> n	1	1	cpy/py/gn 5% cpy/py/gn 5%			ac#?	3.7 5.09	157.12 38.14	375.8 77.3	0.2 67.6	10.2 10000		16.23
ü.	204854	6357916	831642	GS	c	1.00	fichet	GY	t	[	1	1	cpv/gn 5%				13.44	202.25	208.2	17.6	3930.8	1	19.23
	204855 204858	6357916	631642 631642	GS GS	¢	1.00	qtz calč qtz calc	WT WT		VI VI	1	1	epy/py/pn 5% epy/py/pn 5%	1		eșt?	8.58 10.69	13.71 81.61	99.4 114.6	11.7	2262		
LL.	204857	6367916	631842	OS .	c	1.00	!	GY	19	l"		1	py 5%	1			25.66	43.93	317.9	6.8	822.3		
	204958 204959	6357918 6357916	531642 631642	GS GS	ĉ	1.00	i	GY GY	ta ta	1	1	1	py 5%. py 5%	ļ			22.41 30.01	14.86 312.5	180.6 570.9	1.5 0.8	49.2	ł	1
lii –	204060	6357916	651642	GS	c	1.00	licba	GY	FG	1	1	0Y	6%	1			26.89	534.76	1118.6	0.8	177.1	1	
CM	204861 204862	6367929 6357927	631639	GS570A	c	1.00	qtzcei qtzcei	GYBL	FG FG	VR. VD	1	GnPy GnPy	5% 5%		336/55		16.15	2946.33 438.82	687.8 700.2	8.9 2.6	989.7	1	1
CM	204863	6357927	631636	G\$570A	c	1.00	qtzcal	GYBL	FG	VD.	1		5%			Previous Sample 133939	18.65	305.62	475 <i>A</i>	8.8	564.9		
CM	204864 204865	6357932 6367939	631638 631636	GS670A		1.00	ctzcel ctzcel	GYBL GYBL	FG FG	vn vn			5% 6%		330/80 346/55		15.41	210.83 235.84	257 205.7	20.9	3601.8		
CM	204866	6357939	631836	GS570A	c	1.00	quecal	GYBL	FG	wn .	1		5%	1			4.18	62.37	126.3	47.9	4449.8		
LL LL	204867 204868	6357939 6367947	631636 631634	GS570A GS570A	c	1.00	qtac al qtac al	GYBL	FG FG	VR VR	1		5% 5%			Scorodite	8.13 19.95	159.84 38.3	187.7	10,1 35,7	1228.8		
СМ	204969	0357947	631834	GS570A	e	1.00	otzcel	GYBL	FG	ļγπ	1		5%			Scorodite	3.58	23.83	49.3	30.6	2674.4	1	
CM	204870 204871	6367847 6357847	631834 631834	GS570A GS570A		1.00	qtzcel qtzcel	GYBL GYBL	FG FG	vn vn		1	5% 5%	1	l	Scorodite .	3.85 12.68	15.99 67	45.9 273	50.1 6.3	8301.9	ł	
<u>u</u>	204872	8357844	631833	GS570A	. c	1.00	dec	GR	fa	V71			1		l		13.11	42.99	165.5	8.7	1569.5		
11	204873	6357944	631833	GS570A	LC.	1.00	Tanc	GR	19	190	L	-l	1	ł	[		12.71	35.21	203	4.4	882.1		J

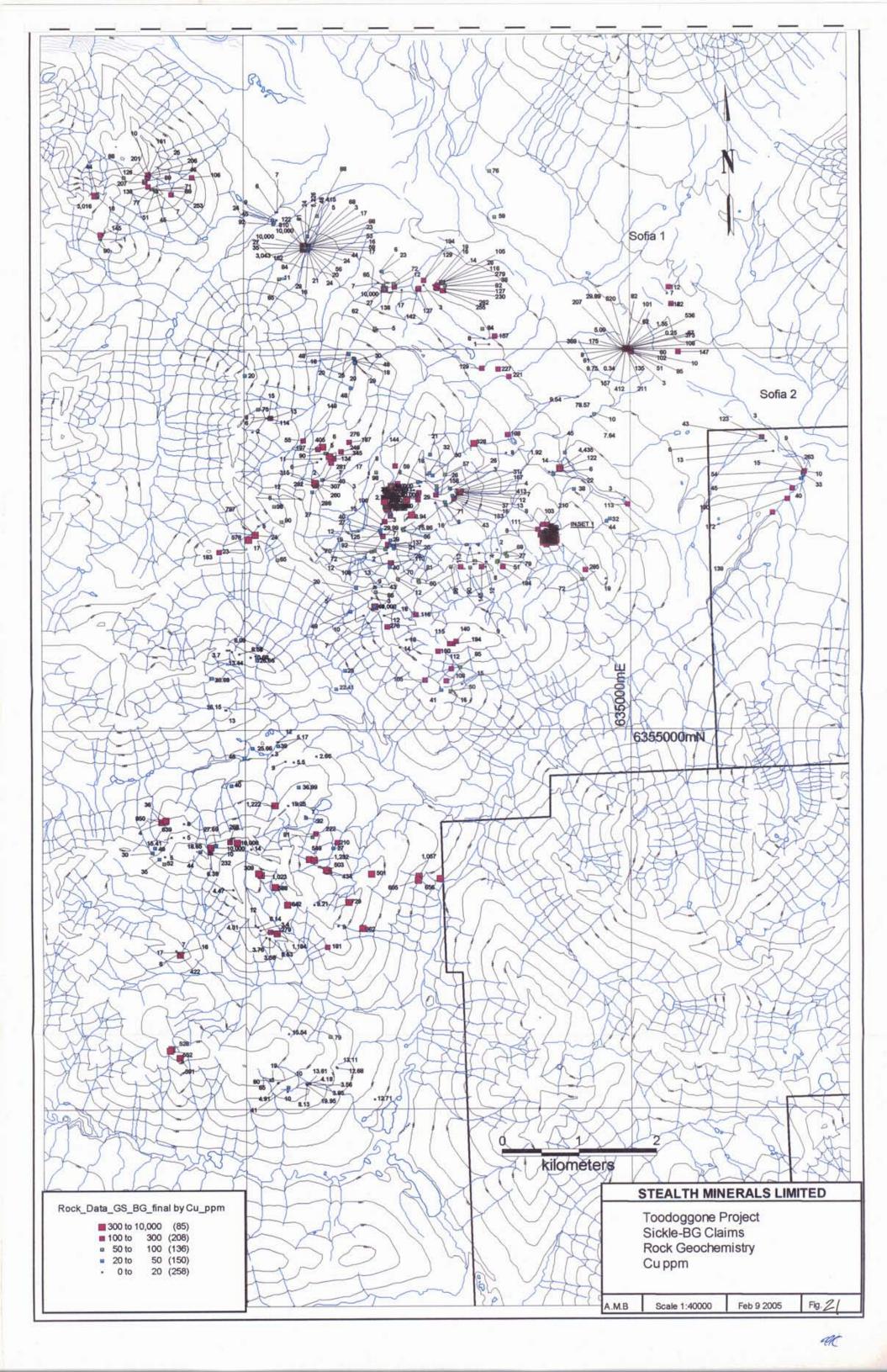
Sampler	Sample #	UTMIN	UTMÉ	Area	Туре	Login	Rock	Colour	[Text 1	Text 2	]Áþπ Í	Occur	Min/%	Att Type	Meas.	Comments	Cuppm	Pb ppm	2n ppm	Agpom	Auppo	Ag opt	Augpt
a -				GS570A		1.00	ots calc	WT		cg (caic)	]						15.54	110.03	187.1	65.2	10000		10.01
			031833		c	1.00	quz celc		fici (qtac)	cg (cwic)	1						18.25	389.58 382.69	464.3	38.6	4873.4		
				GS570A	c i	1.00	qtz calc	WT	tg (atz)	cg (calc)							36.99	362.69	828.4	6.7	1270.1		
				GS570A	c	1.00	atz cela	WT WT	ta (atz)	cg (calc)					1		2.66	60.99 351.82	49.7	24.9	2637.8		1 1
				GS570A	c i	1.00	otz calc	WT	fa (qtz)	cg (calc)							8.63	351.02	164.9	68.6	6166.6	1	
LL.				GS570A	¢	1.00	otz ene	WT	fa (atz)	cg (cmic)	1	AprGn	ō%		334/70		3.68	422.47	127.4	17.4	1964.9		1 1
				G\$570A	c	1.00	otz calc	WT	fa (atz)	cg (celc)					340/80		3.76	115.9	63.8	38.9	3846.5	1	1
				GS570A	e i	1.00	atz celc	WT	ha (atz)	cq (celc)			ļ				3.4	11.41	42.4	27.2	2514		
				GS570A	c	1.00	diz calc	WT	fg (atz)	cg (celc)			ŧ .				4.31	26.88	122.2	2.3	195.5		1
LL.				GS570A	c	0.50	qtz calc	WT	fç; (q422)	cd (cerc)		Ag Gn	5%				8.14	36.69	56.9	86.5	10000		10.31
			631626	GS670A	c	1.00	otz caic	WT	fg (qdz)	cg (celc)							4.47	70.B1	164	0.5	17.4		
			831828	GS570A	c	1.00	ONZ CRIC	WT WT	fa (atat)	cq (celc)							6.59	15.65	71.0	2.3	148.7		1
			631828	GS670A	c	1.00	qtz calc	WT	fg. (qtaz)	cq (celc)					[ .		5.5	11.11	55.6	0.4	16.8		1
<u> </u>			531826	GS670A	c	1.00 1.00 1.00	otz calc	WT WT	fg (atz)	cg (calc)		Py Gn	6% 6%		· ·	1	5.17	14.82	78.2	0.6	9,1		i I
LL I			631863	GS670B	c	1.00	QUZ CAIC	WT	fa (atz)	cq (calc)	l.	Ag Gn					9.21	31.84	140.3	20.9	2393.4		1 1
CD			631050	GS 570B	ŧ	1.00	otz/c nic	WT	1	1		PERV		CONT	i	1-2m		36	85	44.7 22.7	3605		1
	204890		631853	GS670B	¢	1.00	qtz celc	WI	fa (atz)	ca (cale)		Ag Gn	6%				14.91	22.08	74.9	22.7	2690		
			631850	GS 570B		1.00	atz/calc	GY	1		1	PERV		CONT		3-4m	110	41	100	21.5	2610	1	
СМ			631850	GS 670B		1.00 1.00 1.00	aliz/cillc	WT GY WT GY	1		ĺ	PERV	5%	CONT	j	4-5rts	9	72	163	1.9	61	1	1
CD	204893		031950	GS 670B		1.00	otzicale	GY	1			PERV	5%	CONT		5-8m	38	197	388	3.5	92		1 1
CD	204894		631850	GS 6708		1.00 1.00 1.00	otz/calc	WT WT QY WT				PERV	5%	CONT		6-7m	12	65	148	18.8	213	1	
			631894	G\$ 570C		1.00	ctz/calc	WT		1		PERV		CONT		0-1m	3	25	57	6.3	493		
			631894	OS 570C	e.	1.00	QUZ/CINC	104				PERV		CONT	ļ	1-2m	3	17	43	35.3	1720		}
			631994	GS 570C	¢	1.00	otz/calc	WI		ł		PERV		CONT		2-3m	8	20	38	1.5	210		
	204898		631894	GS 670C	¢	1.00	otzícnic	WT	1	ŧ	ł	PERV	676	CONT	í	3-4m	27	59	93	5.4	83		
			631894	GS 570C	¢	1.00	atzienie	WT	1	1	1	PERV		CONT	1	4-6m	22	80	105	5.4	655	]	
100	204900	6368621	631072	198	12		gtz	lwr	1×	1	<u> </u>	l	5%	l	L	small amount of mineralization	L/	93	74	0.3	15	1	1

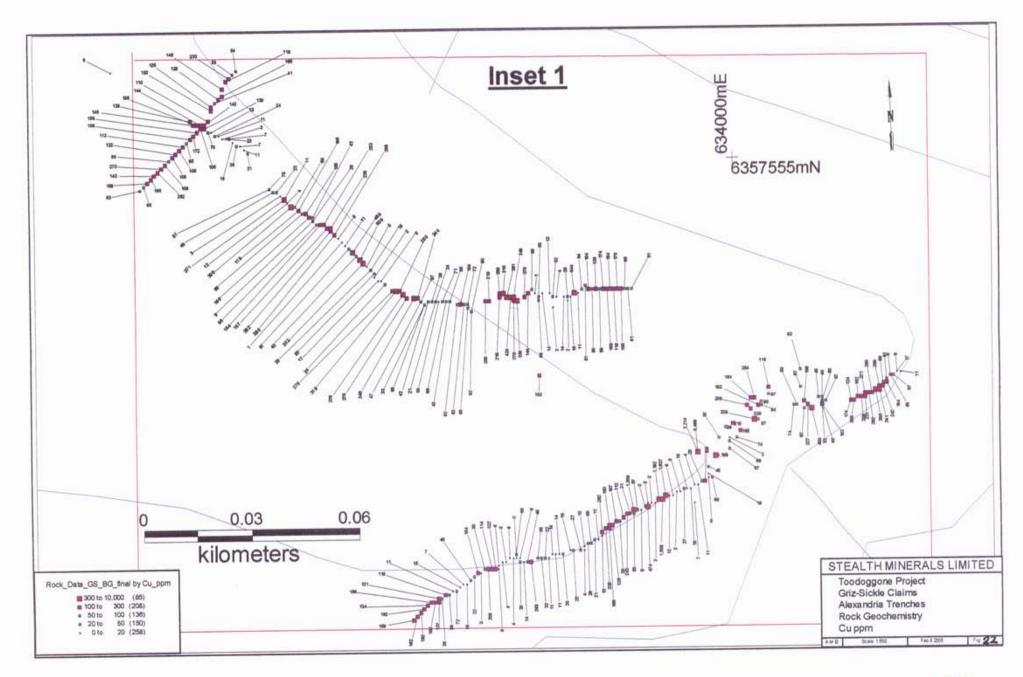


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4NE



Stealth Minerals Sickle 2004 ppm copper soil anomaly. Several samples with chalcopyrite, galena, and sphalerite mineralization from the BeeGee zone assayed up to 1,627 ppm copper.

# 6.2.4 Lead Geochemistry

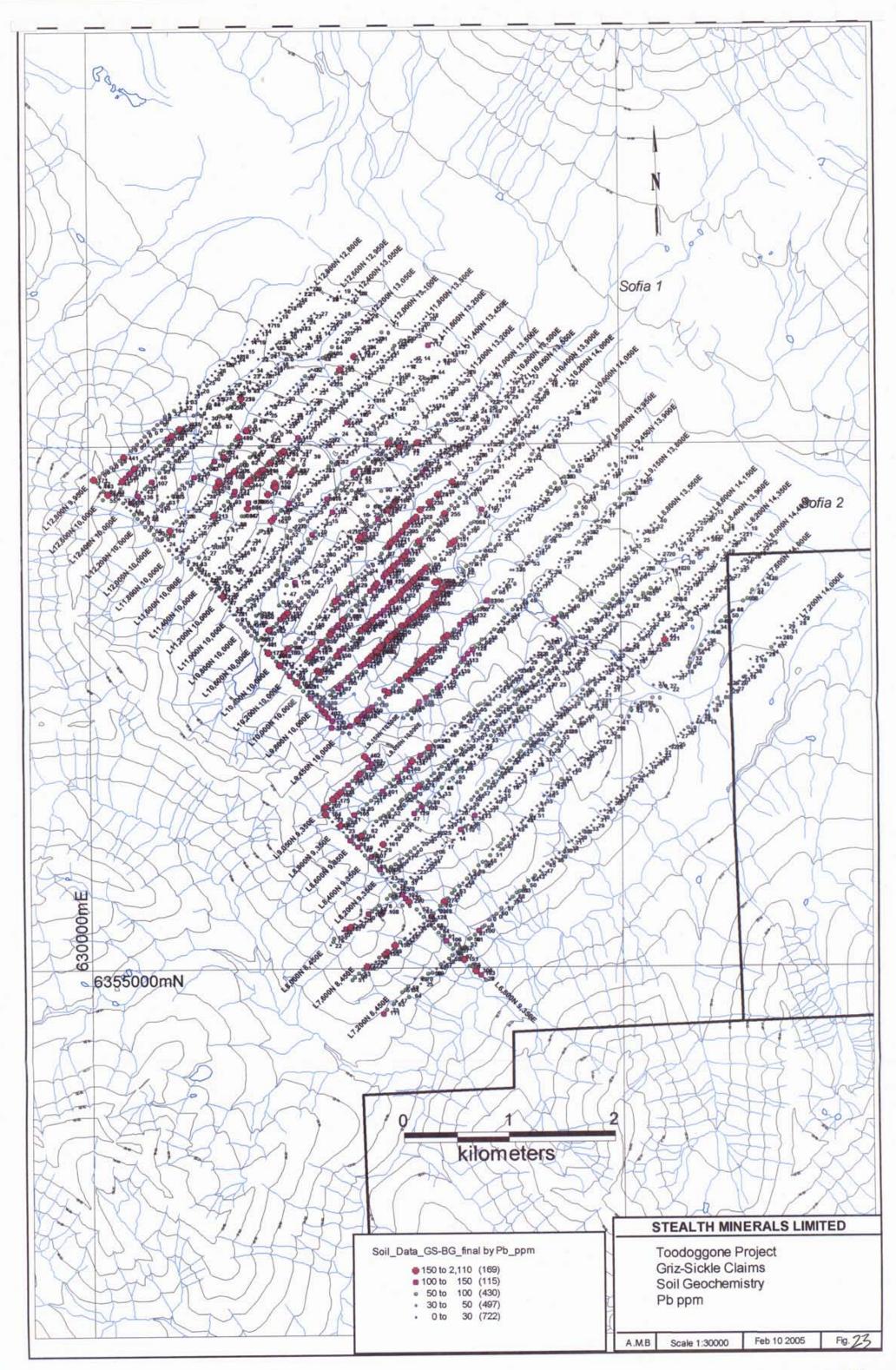
Lead-in-soil is shown on Figures 23 and 24. Maximum lead value, 2,110 ppm, was from a contour line in the northern section of the BeeGee property along the creek which also hosted anomalous copper-in-soil values. Contour soil line along Jock Creek which recovered high copper values also had lead values up to 570 ppm. The most significant lead soil-in-lead values were from an 850m x 1km area encompassing the advanced argillic-high sulphidation regions of Alunite Ridge, the BS zone and north from the BS zone. The lead-in-rock anomalies are shown in Figure 25 and 26. Kevin, Knight, Alunite Ridge and the Griz-Sickle Vein zones all recovered significant lead values in the top 10% ranging from 0.20% to >1%.

# 6.2.5 Zinc Geochemistry

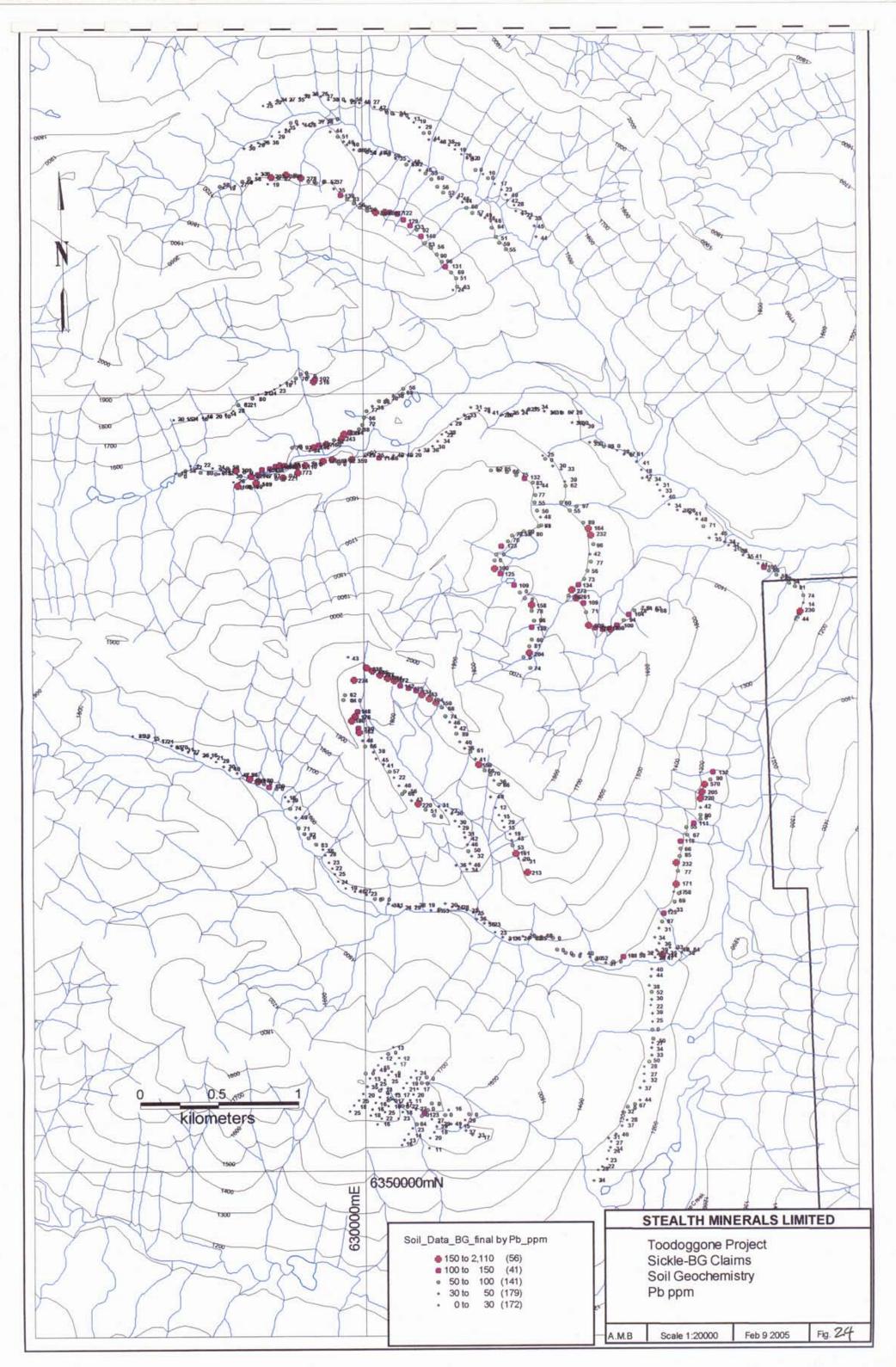
Zinc-in-soils is shown on Figures 27 and 28 with an anomalous threshold of 300 ppm and a maximum value of 5,556 ppm from a sample in Sickle Bowl. The largest cluster of anomalous zinc soil samples were from Alunite Ridge as well as from the Jock Creek contour soil line in the BeeGee property. Rock geochemistry is shown on Figures 29 and 30. The Griz-Sickle Veins area hosted the highest concentration of values over >1% zinc. The rocks sampled near the Knight and Kevin showing also had high levels of zinc. Rocks from the BeeGee target also recovered zinc samples ranging from 200ppm to >10,000ppm.

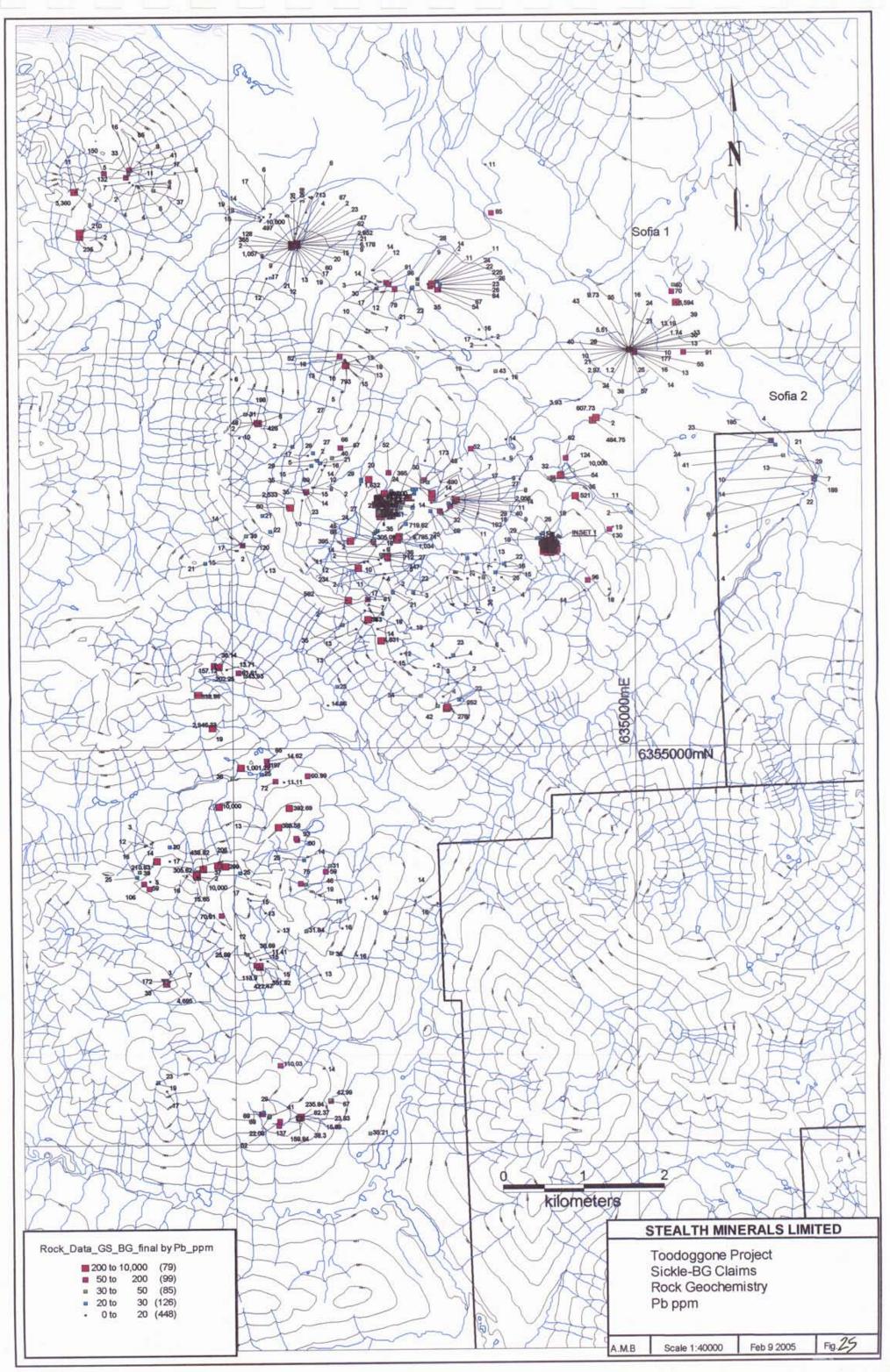
# 6.3 Mineralization

Mineralization discussed here will focus on the Quartz Lake Veins, and Sophia which was the most significant areas where systematic channel sampling and or diamond drilling was completed. Areas of significant mineralization detected during soil sample follow up and prospecting will also be discussed briefly.

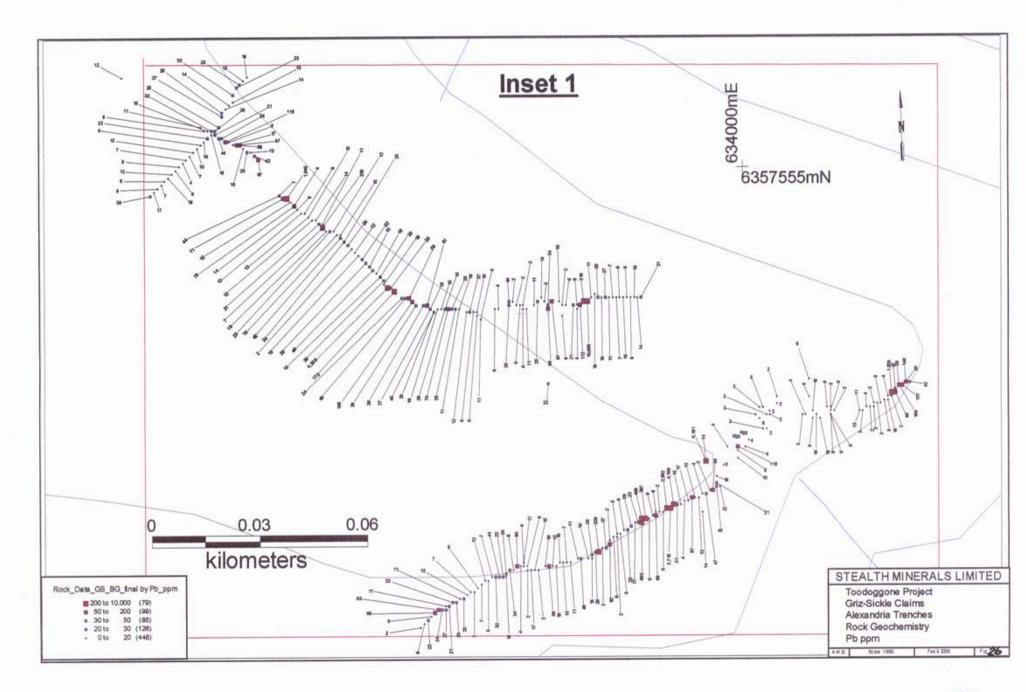


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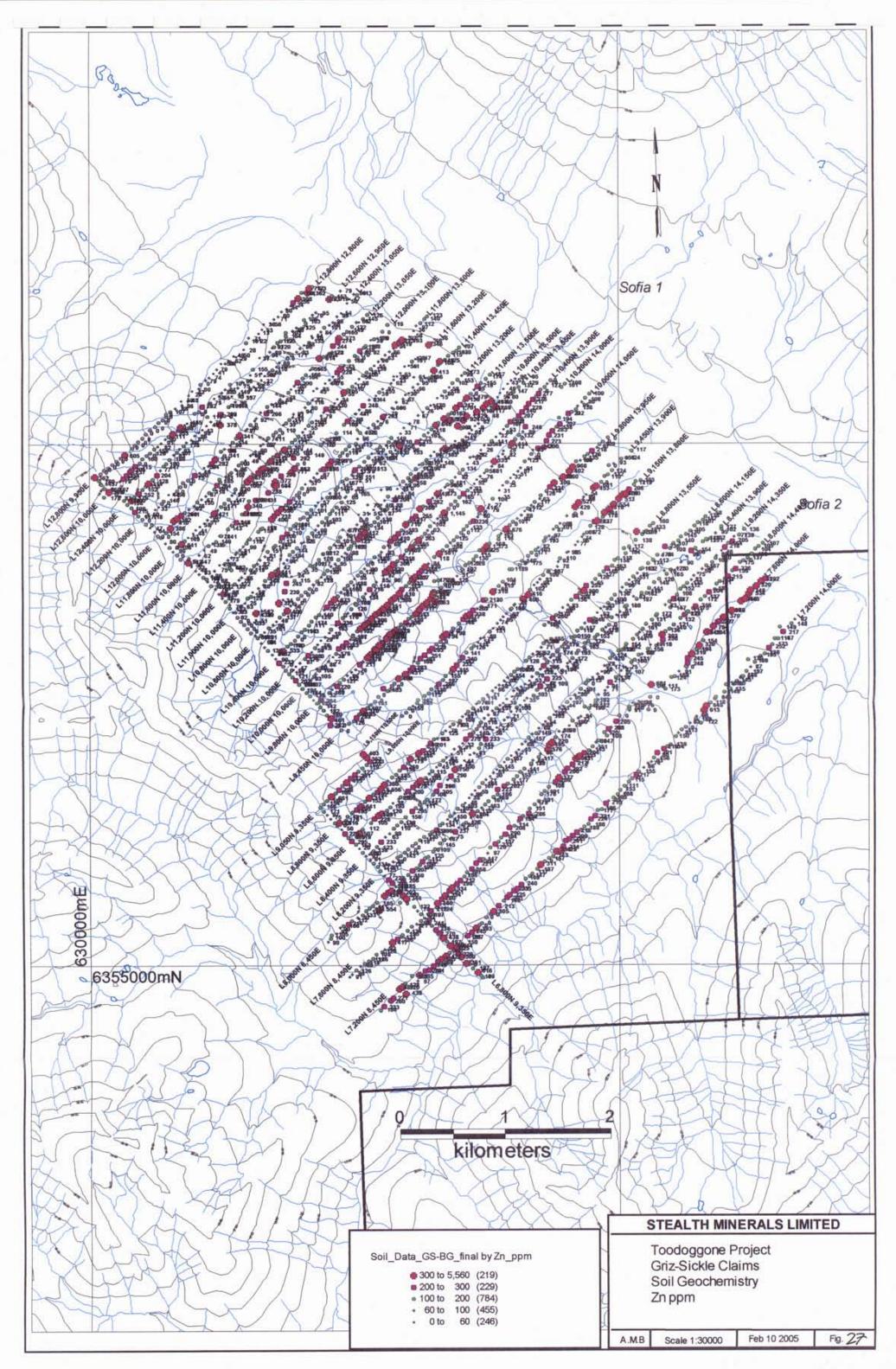




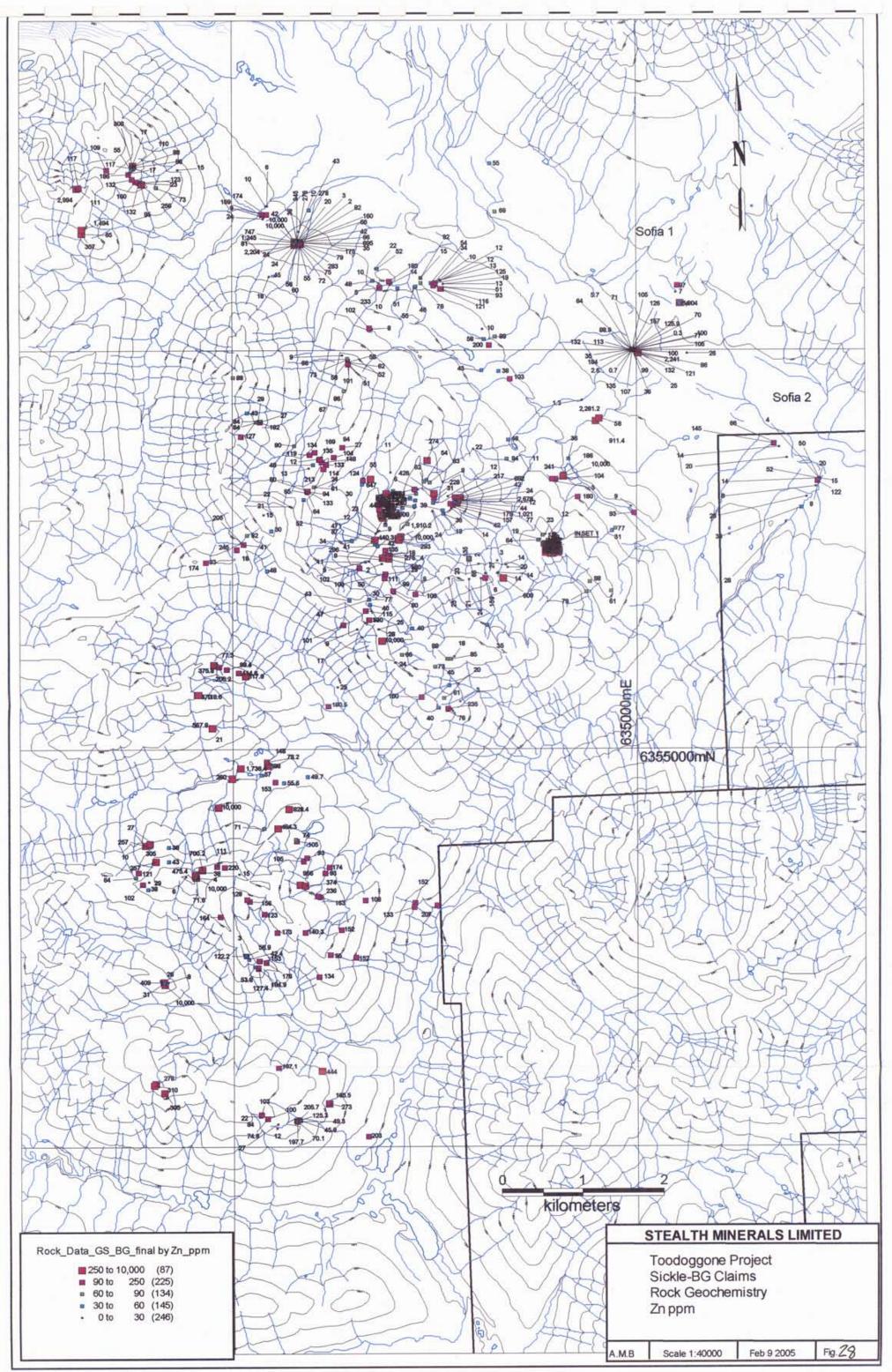
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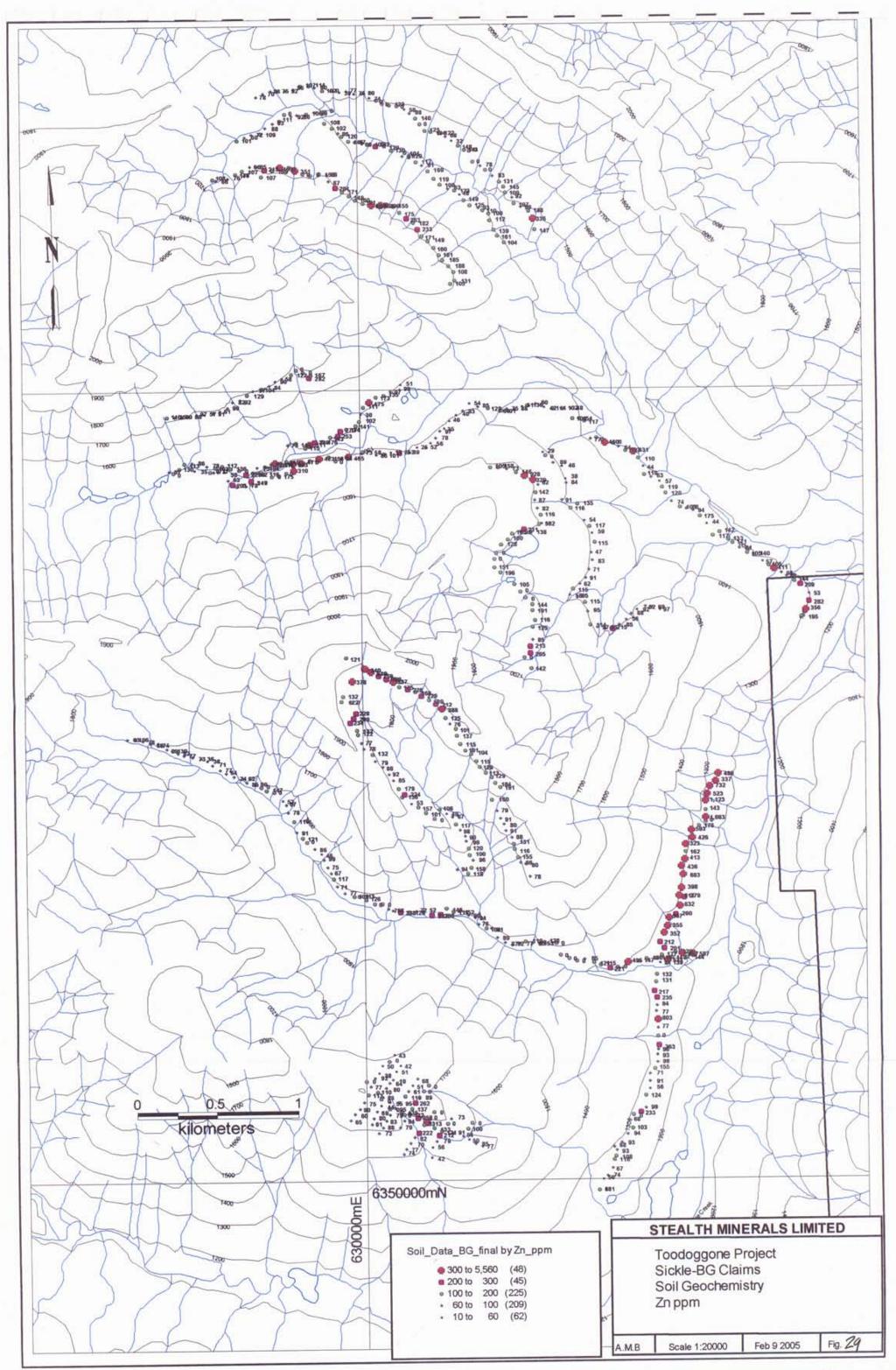
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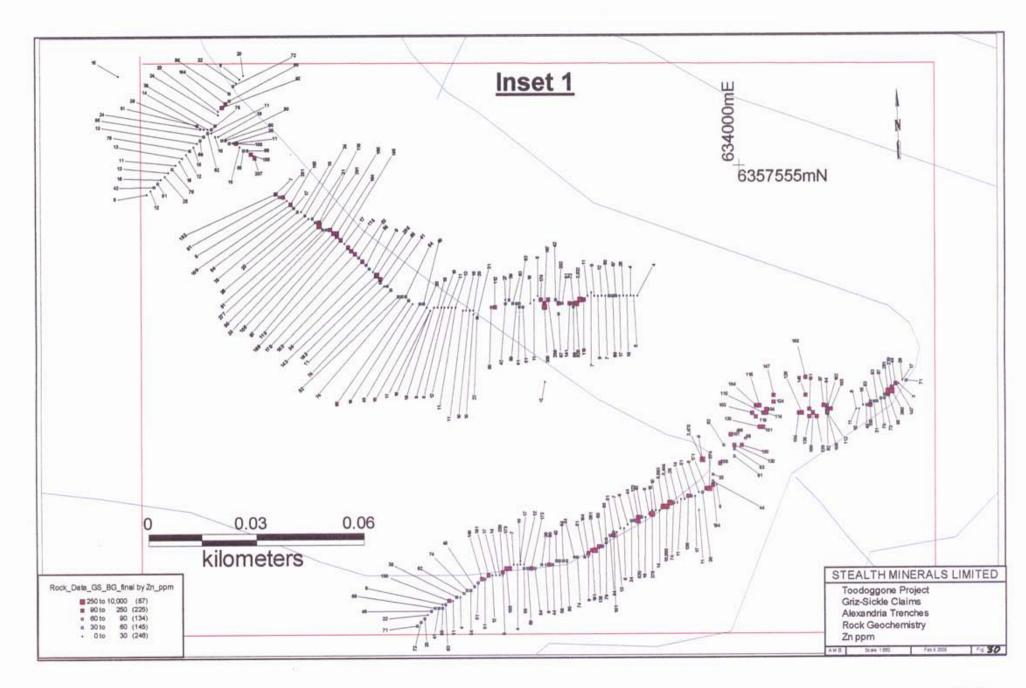
DK











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# **Quartz Lake**

The Quartz Lake low sulphidation epithermal veins were discovered in late 2003 and a few chip samples were taken returning up to 2.8 gptAu/9.0m. Several grab samples returned up to 8 gpt Au and 800 gpt Ag. As seen on Fig 31 the Quartz Lake vein set is composed of the A, B, and C veins with indications of D and E veins. The veins are parallel, striking at 330 deg, parallel to the district mineralizing structures, dipping 60 deg. to the northeast. The A, B, and C veins are spaced at roughly 50 metres and roughly 12-14 m in true thickness at surface. The surface exposures trace the A vein for a strike length of some 125 m. The B vein has an excellent exposure on a steep outcrop face before it disappears beneath talus slopes to the southwest and forest cover and bog to the north. Early in 2004 these veins were channel sampled by hammer and chisel in 1.0 m increments normal to the dip of the veins. Table V displays the assay sample value with their locations plotted on Fig. 32. Figure 37 shows the composite values for the A vein in vertical cross section. The A vein show small amounts of base metal sulphides consisting of galena and sphalerite with fine specs of argentite or acanthite along the carbonate/quartz boundaries. The textures exhibited indicate a rapid opening of the zone as wall selvages of chalcedonic silica are seen as collapsing blocks into coarse grained carbonate. The composite channel assays range up to 4.16 g/tn Au, 29.94 g/tn Ag/8.0 m.

The footwall 5 m section of the B veins is mineralized by 2-10% banded galena and sphalerite. This 5.0 m section returned up to 4.8 g/tn Au,39.4 g/tn Ag/ 1.0 m included in 1.98 Au,17.6 Ag/ 5.0 m. The sulphide poor hangingwall portion of the B vein returned 2.33 g/tn Au, 29.6 g/tn Ag /3.0 m resulting in a value of 2.33 g/tn Au and 21.8 g/tn Ag /8.0 m.

The C vein returned low precious metal values reaching a maximum of 1.1 g/tn Au, 20.3 g/tn Ag/2.0 m.

The majority of the Griz Bowl to Sickle Creek portion of the vein set was sampled and reported in 2003. The Griz Bowl section contains sheeted quartz/carbonate veins with 2-10 cm massive galena/sphalerite stringers returning up to 8.0 gpt Au and 2100 gpt Ag. The Sickle Bowl veins returned up to 100 gpt Au in 2003 grab samples.

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# Table VQuartz Lake Veins Channel Data

	Sickle Target Quartz Lake A vein Chips Samples						ce B Vein	·	T		1
Channel	tag #		Gpt Au	Gpt Ag	Wt. Ave Au	Channel	tag #	Fr-To(m)	Gpt Au	Gpt Ag	Wt. Ave AL
A	204852		0.01	0.16			204559	Fwall 4-5	0.37	0.2	
	204851	0.8-2.3	0.07	1.93	0.049/2.3m		204560	Fwall 4-3	3.15	0.2	
			· · · · · · · · · · · · · · · · · · ·	<b> </b>			204561	Fwall 3-2	4.81	39.4	
В	204853	0-1.5	16.23	67.76	16.23/1.5m		204562	Fwall 2-1	1.46	44.2	
							204563	Fwall 0-1	0.21	1.8	1.98/5.0m
с	204854	0-1	3.93	17.64		2	204890	0-1m	2.58	22.7	
	204855		2.28	11.69			204889	1-2m	3.61	44.7	
	204856	2-3	2.81	12.67	3.00/ 3.0 m		204891	2-3m	2.51	21.5	2.9/3.0m
	204857		0.62	6.57			204892	3-4m	0.08	1.9	
	204858	4-5	0.05	1.54			204893	4-5m	0.09	3.5	
	204859		0.04	0.80			204894	5-6m	0.21	8.8	
	204860		0.18		1.41/7.0 m		1				
						Quartz Lak	e C Vein				
D	204863	0-1	0.56	8.61		Channel	tag #	Fr-To(m)	Gpt Au	Gpt Ag	Wt. Ave Au
-	204862		0.07	2.64	·		204895	0-1m	0.49	5.3	111.7110710
	204861		0.99	8.93	0.54/ 3.0m	•	204896	1-2m	1.72	35.3	1.1/2.0m
<u> </u>	20-1001	2.0	0.00	0.00	0.0-0 0.0111		204897	2-3m	0.21	1.5	1.112.011
E	204864	ቤ1	3.60	20.75			204898	3-4m	0.06	5.4	
	204865		1.61	8.04			204899	4-5m	0.66	5.4	
	204866		4.45	47.86			10,000		0.00		
·	204867		1.23	10.11	2.72/ 4.0 m				·		
	20100/		1.20	10.11	2.72. 1.0 11				+		
F	204875	0.1	4.67	38,59				+	+		
<b>-</b>	204874		10.02	65.17	7.35/2.0m		+				
	204873		0.88	4.42	1.53/2.011						
	204873		1.56	8.75							
	204872		1.00	6.30	······································		· · · · · · · · · · · · · · · · · · ·				
	204871		8.30	50.11							
	204870		2.67	30.56						-+	
	204868		4.19	35.65	4.16/8.0m						
	204000	/-0	4.19	35.65	4.10/0.00						
~	204878	0.1	6.17	68.56		·····					
G	204877		2.64	24.93					<u> </u>		
	204876		0.13	24.93	3.36/3.0 m						
	204070	2-3	0.13	0.70	3.30/3.0 m		<u> </u>			· • · · · · · · · · · · · · · · · · · ·	
Н	204882	0.4	0.20	2.20			<u> </u>		·		
n	204662		2.11	2.20	······						
	204661		3.85	3.89			<u> </u>				· · · · · · · · · · · · · · · · · · ·
	204000		3.85	1.73	2.03/4.0 m	· · · · ·					
	204679	3-4	1.90	1.73	2.03/4.0 m				ļ		
		<u></u>	0.00							+	
	204887		0.09	0.61			<u> </u>		<u> </u>		
	204886		0.02	0.44	0.00/0.0		<u> </u>				
	204885	2-3	0.15	2.20	0.06/3.0 m		<u> </u>		+		
		<u> </u>			0.00/4.0		<u> </u>		<u> </u>		
J	204884	0-1	0.02	0.50	0.02/1.0m		L		<u> </u>		
					10 00/0 5						
K	204883	0-0.5	10.02	65.17	10.02/0.5 m				ļ	+	
	+							+	ļ		
	1								1		1

# Table VI Sofia Chip Samples

Sickle Target Sofia Outcrop Chips Samples									
Channel	tag #	Fr-To(m)	ppb Au	ppm Cu	Wt. Ave Au	Wt. Ave Cu			
1	204816	1.00	32	787	32	787			
2	204817	1.00	31	578	31	578			
3	204818	1.00	117	183	117	183			
4	204819	1.00	141	181	141	181			
5	204820	1.00	187	434	187	434			
6	204821	1.00	58	503	58	503			
7	204822	1.00	39	548	39	548			
8	204823	1.00	99	1232	99	1232			
9	204824	1.00	72	656	72	656			
10	204825	1.00	303	1057	303	1057			
11	204826	1.00	109	605	109	605			
12	204827	1.00	218	850	218	850			
13	204828	1.00	141	639	141	639			
14	204829	1.50	154	552	231	828			
15	204830	2.00	186	528	272	1056			
16	204831	1.00	93	591	93	591			
17	204832	1.00	105	642	105	642			
18	204833	1.00	412	1184	412	1184			
19	204834	1.00	110	279	110	279			
20	204835	1.00	123	588	123	588			
21	204836	1.00	137	1023	137	1023			
22	204837	1.00	44	309	44	309			
23	204838	1.00	260	729	260	729			
24	204839	1.00	99	501	99	501			
25	204840	1.00	106	662	106	662			
		26.5 m			3539	16645			
				Wt Av.	134.7	628.1			
				l					



#### Stealth Minerals Sickle 2004

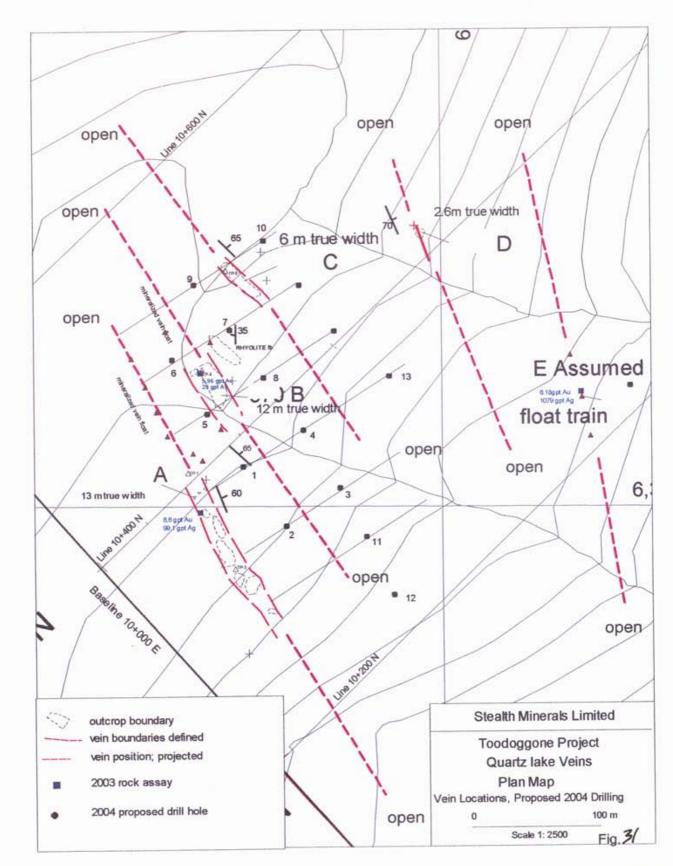
The Quartz Lake mineralization, including Qtz. Lake A-C veins, Quartz Ridge and the Back Bowl are a low sulphidation quartz/carbonate-adularia style epithermal precious metal vein system developed during extensional tectonics. This system is exposed along strike for at least 3.2 km. This style appears to be younger than and overprints an older high sulphidation silica-alunite-sericite alteration occurring in roughly the same physical location. The low sulphidation style mineralization is exposed over a 300 m vertical extent from the top of Quartz Ridge to the base of the A vein.

#### Sofia

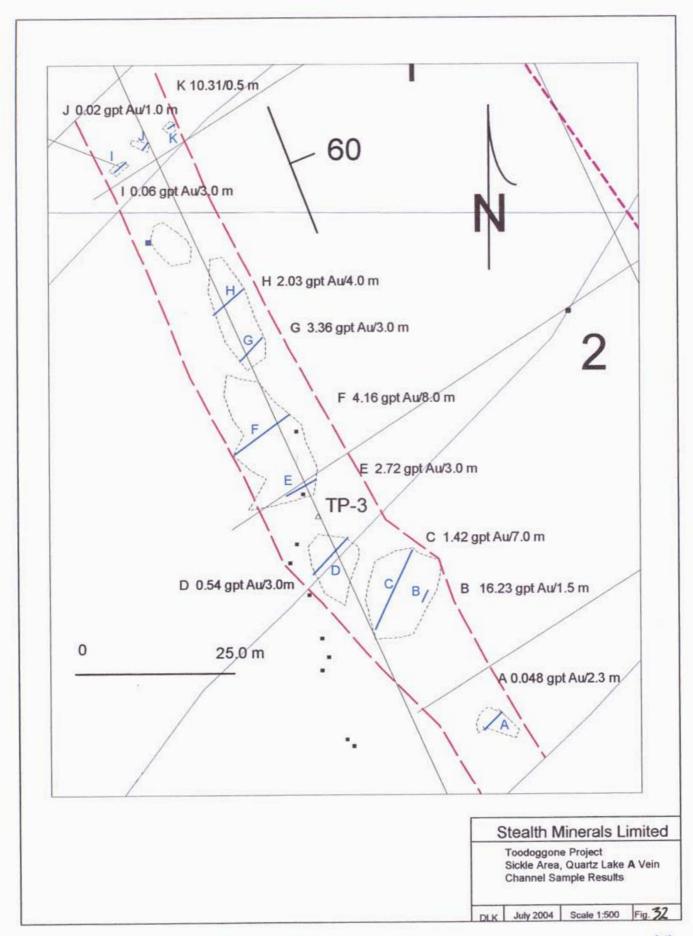
In July 2004, prospecting teams located a highly altered outcrop on the southwestern bank of the Toodoggone River that contained significant magnetite and chalcopyrite mineralization. Geological evaluation of the 10x 40 m outcrop identified it as a highly potassically altered and veined portion of the Jock Creek quartz monzonite pluton. There are five stages of cross cutting alteration and veining in this newly discovered porphyry style mineralization. Table VI shows the gold and copper assays for the individual chips and the composite weighted average for Au (ppb) and Cu(ppm) chip sample results taken across the outcrop. As seen the maximum value is 135 ppb Au and 1184 ppm Cu/1.0m within the 135 ppb Au and 628 ppm Cu value over the 25.6 m composite. Further work downstream of the Sofia outcrop resulted in the location of chalcopyrite bearing veins and shears up to 1.0 m wide within the monzonite that returned up to 32 gpt Au and 5% copper. The flat glaciofluvial covered area that could contain a porphyry style gold/copper deposit is roughly four x two kilometers with mineralized monzonite being exposed on two sides (Toodoggone River and Jock Creek).

#### Alexandra

The Alexandra showing is a direct result of following up 2004 soil geochemistry. As seen on Fig. 11and 19 the gold and copper soil geochemical values are extremely anomalous within a section of Jurassic volcanics shallowly underlain by a fault bounded panel of the Jock Creek monzonite. The soil geochemistry outlined an area 500mx600 m averaging >325 ppb Au (up to 1038 ppb) and 600mx1000m copper>200 ppm. Rock sampling along shallow hand dug trenches returned essentially the same values with



DI



DK



#### Stealth Minerals Sickle 2004

Au ranging from 50-684 ppb and 50-684 ppm Cu. The alteration consists of moderate to strong sericite and adularia overprinting an earlier illite-montmorillonite with local alunite. This alteration pattern is commonly seen along the structures which trend NW and are associated with the topographic steep slope between the upper volcanic/epithermal zone and the lower flat lying porphyry (Sofia) area.

#### **BS** Zone

The BS Zone is located along the SE trending fork of the east trending Alunite ridge. The area is a rounded ridge underlain by a 200 m long high grade gold soil anomaly with gold averaging 300 ppb. Quartz-barite veins cross cut earlier alunite alteration.

# North Zone

The North Ridge Zone, consists of altered andesitic volcanic rocks and silica replacements. Surface float in 2003 returned 26.9 g/tn Au. Prospecting in 2004 located several 30x20 cm blocks of epithermal style chalcedonic quartz which returned up to 18.3 g/tn Au in grab samples. Soil samples returned spotty highs of up to 221 ppb Au. Diamond drilling of three holes failed to intersect significant values or veining. The target is still open and unexplained.

# 7.0 2004 Diamond Drilling Program

Between July 30 and Sept 18, 2004, a total of 3323 metres of BQTK diamond drilling was completed by Falcon Drilling of Prince George BC in 24 holes testing a 3.2 km strike length of the North Ridge to Sickle Bowl epithermal gold zone. The drilling was helicopter supported based out of a 12 person camp established at Quartz Lake on the JC claims. Table VII gives the drilling summary; collar location, attitude, depth, surveys. Figures 33-36 show the plan map location of the holes with Figures 38-52 showing the drill hole cross sections with significant assays and interpreted geology. Diamond drill hole logs are given in Appendix III with full assay sheets in Appendix IV.

#### 7.1 Quartz Lake Zone

The Quartz Lake vein system was initially targeted by a total of 11 drill holes (SG 04-01 to SG04-11) designed to test the down dip extensions of the Quartz Lake A and B veins.

#### Table VII 2004 Griz Sickle Drill Summary

Stealth Minerals Ltd.										
Griz - Sickle Diamond Drill Summary										
Date Completed	EOH	Azim.	Dip	Dip Test	Elevation	UTME	UTM N	Recovery	RQD	# of Samples
August 3, 200		245			1665	631877	6357956			
August 6, 200						631877	6357956			
August 7, 200		245			1674	631884	6357927	96.40		
August 8, 200						631866				
August 9, 200						631835				
August 10, 200						631877	6358122			
August 11, 200			_			. 631846	6358158	94.00	85.00	83
August 13, 200		240	-50			631815	6358191	93.40		
August 14, 200				-84		631815		90.60		
August 16, 200		240	-65			631897	6358105	94.30	85.00	
August 18, 200	4 126.52	245	-55	-58	1657	631930	6358074	95.90	88.50	
August 20, 200	4 193.1	30	-65	-58	1705	631057	6358419	89.10	54.00	6
August 22, 200	4 150.1	225	-45	-47	1695	631246	6358720	84.65	23.91	10
August 24, 200	4 167.03	30	-45	-46	1695	631246	6358720	92.00	28.00	13
August 27, 200	4 183.64	220	-55	-65	1801	632285	6358007	86.60	37.20	
August 28, 200	4 15.9	220	-55	-55	1805	632203	6357894	37.10	3.20	3
August 31, 200	4 247.5	240	-55	-61	1810	632096	6357795	92.20	80.20	35
September 2, 200	4 175.2	225	-60	-63	1804	632200	6357895	78.20	45.50	48
Sept. 8,200	4 260	205	-50	MIA	1869	631866	6357453	97.48	88.30	164
Sept.11,200	4 224	215	-50	-54	1808	631958	6357605	92.87	75.11	
Sept 13,200	4 204.2	220	-50	-51	1715	632086	6357410	98.00	78.77	30
Sept 15,200	4 203	245	-50	-57	1772	632310	6356704	90.90	65.50	
Sept 16,200	4 83.6	250	-45	-48	1792	632237	6356543	88.30	64.30	
Sept 18,200	4 76.2	50	-45	-42	1782	632270	6356337	91.81	54.36	
Sept 19 demo	b									
Total Mater	2222.04	ļ	ļ	1		ļ		Total # -	Complete	1369
-	Sept 19 demo	Sept 19 demob	Sept 19 demob	Sept 19 demob	Sept 19 demob	Sept 19 demob	Sept 19 demob	Sept 19 demob	Sept 19 demob	Sept 19 demob

· · · ·

### Table VIII Griz-Sickle 2004 Drill Assay Summary

<b>—</b>	A	в	C	D	Ê	F	G	н	1	J	Т к	L	м	N
1						Table V	111 20	04 Drill	Assav S	•				
2	Target	Hole #	Tag #	From (m)	To (m)	Int	Ag (g/mt)	Au (g/mt)	Cu (%)	1	Í	int, width m.	Ave Ag gpt	Av. Au gpt
3	Quartz Lake	SG 04-01	44905	33	33.5	0.5	18.5	2.12	0.004	0.01		inc. wides in.	Are Ay yay	
4			44906	33.5	34.3	0.8	22.3	1.29	0.001	0.01	0.02			
5	Į		44907	34.3	35	0.7	11.5	1.35	0.002	0.01	0.01	2.0m	17.6	1.2
6 7			44909	36.4	36.8	1.3	4.4	0.47	0.0	0.0	0.1			
8		·····	44909	36.8	37.2	0.4	4.4	6.3	0.0			1.7	3.4	1.5
9			44911	37.2	38.0	0.4	6.3	0.2	0.0	0.1	0.4	ſ		
10 11	{		44912 44913	38.0 39.5	<u>39.5</u> 41.0	0.8 1.5	5.5 2.90	0.92	0.0					4.00
12			44913	39.0	41.0	1.5	2.90	1.45	0.0	0.1	0.2	4.4	3.9	1.38
13		· · · · ·	44943	77.0	77.5	0.5	3.80	1.33	0.00	0.01	0.01			
14			44944	77.5	78.0	0.5	7.40	2.15	0.00	0.01				
15 16			44945 44946	78.0 78.5	78.5 79.0	0.5	3.5 4	0.15	0.00	0.01				
17			44947	79.0	79.5	0.5	20,4	2.26	0.00	0.01	0.01		• •	
18			44948	79.5	80.0	0.5	7.5	0.49	0.00	0.01	0.01			
19 20			44949 44950	80.0 80.5	80.5 81.4	0.5	3.70 16.10	0.19 3.58	0.00	0.01	0.02		8.93	
21	· · ·		44950	60.5	01.4	0.9	10.10	3.00	0.0	0.0	0.1	4.4	6.93	1.47
22	Qartz Lake	SG 04-02	44964	34.8	35.3	1.0	1.50	1.01	0.007	0.010				
23			44965	47.0	48.0	1.0	13.60	4.39	0.003	0.010				
24 25			44966 44967	48.0 49.0	49.0 50.0	1.0	8.70 4.30	2.480	0.003	0.010		2.0	11.150	3.43
26			44968	49.0 50.0	51.0	1.0	2.30	0.48	0.004	0.010				
27			44969	51.0	52.0	1.0	2.90	0.90	0.004	0.010				
28 29			44970 44971	52.0 53.0	53.0 54.0	1.0 1.0	6.40	1.36 1.12	0.004	0.010		8.0	5.49	1.69
30									0.000	0.010	0.010	0.0	0.48	1.03
31			48926	108.0	109.0	1.0	76.50	2.83	0.002	0.010	0.010			
32			48927	109.0	110.0	1.0	15.30	0.40	0.002	0.010				
33 34			48928 48929	110.0 110.5	110.5 110.9	0.5	356.00	9.44	0.009	0.030		0.5	356.0 94.06	<u>9.44</u> 2.76
35													0	
36	Qartz Lake	SG 04-03	48954	34.5	35.7	1.3	6.60	0.357	0.002	0.045	0.167			
37 38			48955 48956	<u>35.7</u> 36.6	36.6 37.5	0.9	9.6	2.993	0.001	0.017	0.016	4.0	00.00	<u>_</u>
39		·	48950	37.5	38.5	1.0	37.3 11.5	8.756 0.745	0.001	0.010	0.027	1.8	23.39	5.87
40			48958	38.5	39.5	1.0	18.5	1.218	0.003	0.021	0.055			
41			48959	39.5	40.7	1.2	3.8	0.277	0.002	0.004	0.017			
42		····	48960 48961	40.7	42.0 43.0	1.3	12.50 5.20	0.852	0.002	0.036	0.105	8.6	12.42	1.73
44														
45			48989	75.5	76.4	0.9	11.8	0.168	0.001	0.009	0.011			
46 47			48990 48991	76.4 77	77 77.8	0.6 0.8	10.2 12.6	0.713	0.001	0.002	0.003			
48			48992	77.8	78.8	1	7.9	0.467	0.001	0.002	0.002	3.3	10.52	0.37
49														
50	Quartz Lake	SG04-04	48611	18	18.25	0.25	4.2	0.547	0.004	0.001	0.014	Ĺ		
51 52			48612 48613	18.25 19.25	19.25 20	0.75	22.6 75.4	2.688	0.000	0.003	0.004	1.75	45.23	3.4
53			48614	20	20	0.73	4.6	1.272	0.001	0.001	0.002		40.20	
54			48615	21	21.9	0.9	3.4	0.588	0.002	0.001	0.008			
55 56			48616 48617	21.9 22.9	22.9	1	12.8 37	0.903	0.000	0.002	0.004	L		
57			48618	24	25	1	95.7	11.83	0.001	0.002	0.005	-		1
58			48619	25	25.85	0.85	21.1	3,159	0.001	0.003	0.007	_		
59 60	~		48620 48621	25.85 26.35	26.35 27	0.5	71.6 54.3	6.423 5.187	0.001	0.004	0.008	4.1	54.98	6.38
61			48622	20.33	27.8	0.05	37.4	2.484	0.000	0.002	0.004	<b>*</b> .'	J-4.90	0.00
62			48623	27.8	28.5	0.7	12.9	2.544	0.001	0.004	0.011			
63 64			48624	28.5	29.6	1.1	16.8	1.761	0.000	0.002	0.003	11.6	33.06	3.51
	Quartz Lake	SG04-05	48810	41.0	42.0	1.0	75.9	2.491	0.001	0.004	0.057			<u> </u>
66			48811	42.0	43.0	1.0	30.4	4.872	0.001	0.245	0.181		+	
67			48812	43.0	44.0	1.0	13.7	1.798	0.001	0.072	0.070	3.0	40.00	3.05
68 69	Ouartaliatia	SCO4 0C	10070	24.0		- 10	10.5	4.000	0.007	0.004				
69 70	Quartz Lake	SG04-06	48875 48876	31.0 32.0	32.0 33.0	1.0	18.5 36.5	4.263	0.007	0.024	0.114	_		
71			48877	33.0	34.0	1.0	15.2	2.832	0.001	0.022	0.090	3.0	23.40	4.05
72 73			48878	34.0	35.0	1.0	2.8	0.267	0.000	0.002	0.029		10.01	2.0070
73 74			48879	35.0	36.0	1.0	8.2	1.713	0.009	0.065	0.212	5.0	16.24	2.8272
75			193256	62.0	63.0	1.0	17.2	1.56	0.001	0.023	0.040			
76			193257	63.0	64.0	1.0	25.6	1.431	0.001	0.022	0.050			
<del>77</del>			193258	64.0	65.0	1.0	24.7	1.374	0.002	0.007	0.019			
78 79			193259 193260	65.0 66.0	66.0 67.0	1.0	8.2	0.673	0.001	0.004	0.010			
80			193261	67.0	68.0	1.0	73.8	7.164	0.000	0.003	0.003	1.0	73.8	7.16
81			193262	68.0	69.0	1.0	1.7	0.171	0.001	0.009	0.017	7.0	23.2	1.84

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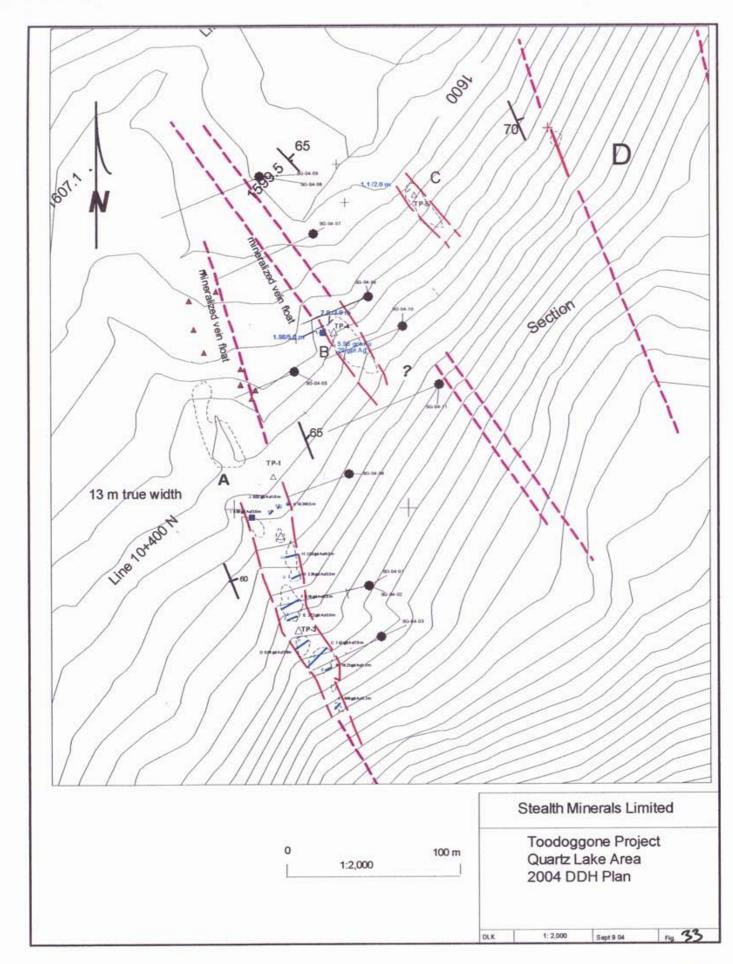
### Table VIII Griz-Sickle 2004 Drill Assay Summary

	A	в	c	D	E	F	G	Н	I	J	к	L	м	N
82	Target	Hole #	Tag #	From (m)	To (m)	Int	Ag (g/mt)	Au (g/mt)	Cu (%)	РЬ (%)	Zn (%)	int, width m.	Ave Ag gpt	Av. Au gpt
83	Quartz Lake	SG04-07	193328	43.5	44.5	1	17.9	1.491	5	142	206			
84			193329	44.5	45.5	1	162.7	3.736	23	132 38	363 40	2.0	90.3	2.6
85 86			193330 193331	45.5 46.5	46.5 47.5	1	22.8 8.4	1.061		21	40			
87			193332	47.5	48.2	0.7	13.1	1.974	1	27	29			
88			193333	48.2	48.8	0.6	10.6	1.782	3	48	49	5.3	42.89	1.80
89	Out to be	SG04-08	193413	47.8	49	1.2	9.6	2.09	0.001	0.01	0.01	1.2	9.6	2.09
90 91	Quartz Lake	3304-00	1904101	47.0		1,2	0.0	2.00	0.00					
92			193420	55	56	1	3.2	0.99	0.001	0.01	0.01		07.0	
93			193421	56	57	1	97.8	11.6 0.62	0.001	0.01	0.01	1	97.8	11.6
94 95			193422 193423	57 58	58 59	1	<u>3.6</u> 7	1,61	0.001	0.01	0.02			
96			193424	5 <del>9</del>	60	1	3.2	1.01	0.001	0.05	0.04	5.0	22.96	3.17
97								1.01	0.004	0.01	0.01	4 7	6.9	1.04
98			193432	66.7	68.4	1.7	6.9	1.04	0.001	0.01	0.01	1.7	0.9	1.04
99	Quartz Lake	SG04-09												
101	Guara Lune	000100	193493	36.6	37.5	0.9	16.3	4.29	0.001	0.01	0.03			
102			193494	37.5	38.5	1	0.5	0.31	0.001	0.02	0.03	1.9	7.98	2.20
103			102010	EF	56	1	8.1	1.64	0.001	0.01	0.02			
104			193010 193011	55 56	57	1	0.2	0.77	0.001	0.02	0.04			
106			193012	57	58	1	1.8	1.09	0.001	0.01	0.04	3.0	3.37	1.17
107								2.04	0.001	0.01	0.01		·	
108 109			193027 193028	71.7	73 74	1.3	24.6 2.6	2.04 0.51	0.001	0.01	0.01	2.3	15.03	1.37
110	······································	<u> </u> -		/31										
	Quartz Lake	SG04-10	193116	22.5	24	1.5	2.5	2.94	0.003	0.01	0.01	1.5	2.5	2.94
112			100100	30	- 31	- 1	8.9	2.76	0.005	0.01	0.03	1	8.9	2.76
113 114			193123	30			0.9	2.70	0.000	0.01	0.00			
115			193139	45.5	46.4	0.9	10.8	1.07	0.001	0.03	0.06			
116			193140	46.4	46.9	0.5	536	0.61	0.164	3.19	8.9	1.4	198.37	0.91
117 118	<del>.</del>		193155	64.6	65.7	1.1	9.3	2.09	0.001	0.02	0.01			
119			193156	65.7	67	1.3	6.5	0.43	0.002	0.05	0.09			
120			193157	67	68	1	12.1	1.31	0.002	0.02	0.04	3.4	9.05	1.23
121			102160	71.8	72.6	0.8	26.3	2.04	0.001	0.01	0.01			
122 123			193162 193163	71.6	73.5	0.9	20.5	1.51	0.001	0.01	0.01			
124			193164	73.5	74.5	1	5.8	1.27	0.001	0.01	0.01			
125			193165 193166	74.5	75.5 76.3	1 0.8	19.6 17	1.84 1.09	0.001	0.01	0.01			
126 127			193167	76.3	77.2	0.9	30.2	2.71	0.001	0.01	0.01	5.4	17.65	1.74
128														
129			193188	96.5 97	97 97.5	0.5	23.9 11.5	3.28 1.38	0.001	0.01	0.02	1.0	17.7	2.33
130 131			193189	97	97.5	0.5	11.5	1.00	0.001	0.01	0.10	1.0		
132			193196	103.2	104.2	1	22.5	1.43	0.001	0.01	0.01			
133			193197	104.2	105.2	1	16	2.19	0.001	0.02	0.01	2.0	19.25	1.81
134	Quartelaka	SG04-11	193079	33	34.5	1.5	2.5	1.06	0.002	0.004	0.01	1.5	2.5	1.06
135	Quartz Lake	0004-11	100010			,	2.0							
137			193080	38	39.5	1.5	6.8	1.25	0.007	0.003	0.01	1.5	6.8	1.25
138			400000				9.4	1.41	0.009	0.003	0.01	1.5	9,4	1.41
139 140		ļ	193082	50.5	52	1.5	9.4	1,41	0.009	0.003	0.01	1.3	5.4	
140			198091	104.5	105.5	1	6.1	3.99	6.1	0.001	0.04	1	6.1	3.99
142														
143		00.01.10		ant Denville							· · · · · ·			
144 145	North Ridge	SG 04-12	NO SIGNITIC	ant Results										
146	North Ridge	SG 04-13	No Signific	ant Results						· · · · · · · · · · · · · · · · · · ·				
147			Nia C::#'-	ant Beautr										
148 149	North Ridge	SG 04-14	IND SIGNITIC	ant Results					<u>}</u>					
	Alunite Ridge	SG 04-15	193243	11	12	1		0.06			0.01			
151	<b>*</b>		193244	12	13	1	6.8	0.05	0.014		0.01			
152 153	· · · · · ·		193245 193246	13 14	14 15	1	<u>11.4</u> 8.7	0.05	0.007		0.01			
153			193240	14	16	1	16.3	0.16			0.01	5.0	9.74	0.102
155														
156			49506 49507	24 25	25 26	1		0.03	0.002		0.01			
157 158			49507	25 26	26	1		0.04			0.01	3.0	7.47	0.03
159														
160	Alunite Ridge	SG 04-16	No Signific	anr results;	Lost at 15.	8 m			L			<u> </u>		

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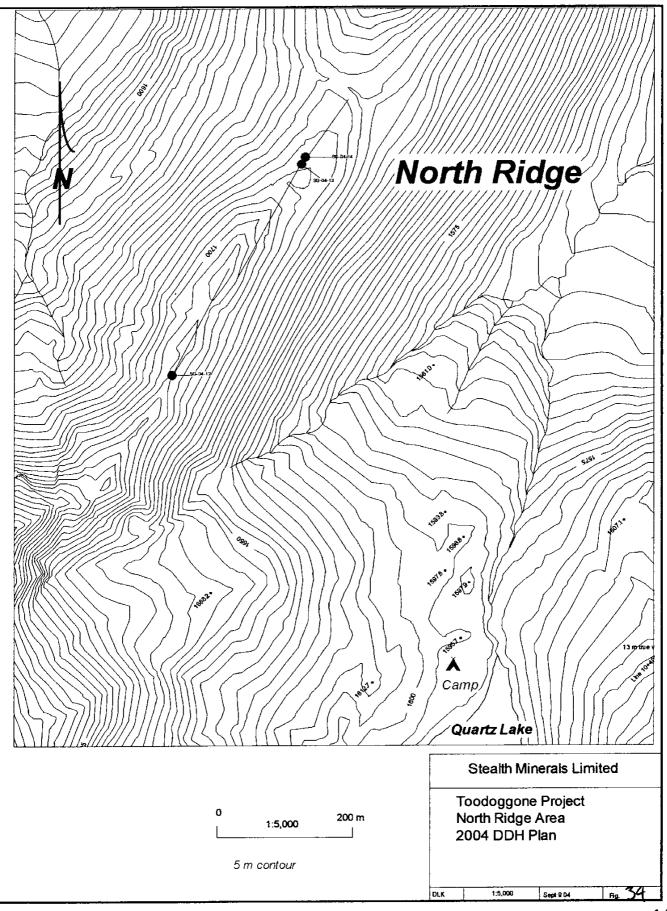
### Table VIII Griz-Sickle 2004 Drill Assay Summary

<b></b>	A	В	C	D	E	F	G	н		J	к	L	M	N
161	Target	Hole #	Tag #	From (m)	To (m)	Int	Ag (g/mt)	Au (g/mt)	Cu (%)	РЬ (%)	Zn (%)	int. width m.	Ave Ag gpt	Av. Au gpt
162	Alunite Ridge	SG 04-16A	49588	1.5	3	1.5	3.5	0.02	0.002	0.02	0.01			
163		1	49589	3	4.5	1.5	4.1	0.01	0.001	0.01	0.01			
164			49590	4.5	6	1.5	5.9	0.02	0.001	0.02	0.01			
165			49591	6	7.5	1.5	2.5	0.02	0.002	0.01	0.01			
166			49592	7.5	9	1.5	3.6	0.02	0.003	0.01	0.01			
167		}	49593	9	10.5	1.5	2.2	0.02	0.003	0.01	0.01	9.0	3.6	0.018
168														
169			49609	33	34.5	1.5	7.3	0.03	0.001	0.01	0.01			
170			49610	34.5	36	1.5	22.6	0.08	0.001	0.01	0.01			~
171			49611	36	37.5	1.5	81.8	0.13	0.002	0.01	0.01			
172			49612	37.5	39	1.5	13.9	0.09	0.002	0.01	0.01			
173			49613	39	40.5	1.5	10.1	0.12	0.001	0.01	0.01	7.5	27.14	0.09
174				1										
	Alunite Ridge	SG 04-17	No Significa	ant results										
176														
177	Quartz Ridge	SG 04-18	49672	43	44	1	33.2	0.48	0.001	0.01	0.01			
178			49673	44	45	1	18.8	0.27	0.001	0.01	0.01	2	26.00	0.38
179														
180		h	49681	52	53	1	8.5	0.32	0.001	0.01	0.01			
181		1	49682	53	54	1	3.2	0.21	0.001	0.01	0.01			
182		1	49683	54	55	1	3.4	0.13	0.001	0.01	0.01	3	5.03	0.22
183										1				
184			49693	64	65	1	27.2	1.19	0.001	0.01	0.02			
185			49694	65	66	1	36.4	0.82	0.002	0.01	0.02	2	31.8	1.01
186														
187	Quartz Ridge	SG 04-19	49808	20.5	22	1.5	1.3	1.01	0.003	0.03	0.07	1.5	1.3	1.01
188														
189			49825	69.9	71	1.1	4.3	2.4	0.015	0.34	0,76	1.1	4.3	2.4
190														
	Griz Bowl	SG 04-20	No Significa	ont Results										
192	012 0011	000120												
	Sickle Bowl	SG 04-21	49927	153.5	155	1.5	1.5	0.02	0.001	0.01	0.01		· · · · · ·	
193	SIGNE BOW	0004-21	49927	155	155.9	0.9	10.8	0.02	0.007	0.12	0.01	2.4	4.99	0.05
195			40020		100.0	0.0	,0.0		0.007		0.00	<b>-</b>		
195	Sickle Bowl	SG 04-22	No Significa	nt Decuite									······	
196	SICKIE DOWI	00 04-22	INO SIGNING	In results				]						
	0.11.0	00.01.00	100000			1.3	382	0.72	0.172	0.7	1.48			
	Sickle Bowl	SG 04-23	49993	31.4	32.7	1.3	382 59.8	0.72	0.016	0.06	0.09	2.6	220.9	0.43
199			49994	32.7	34	1.3	39.8	0.14	0.016	0.00	0.09	2.0	220.9	0.43
200		L										1		

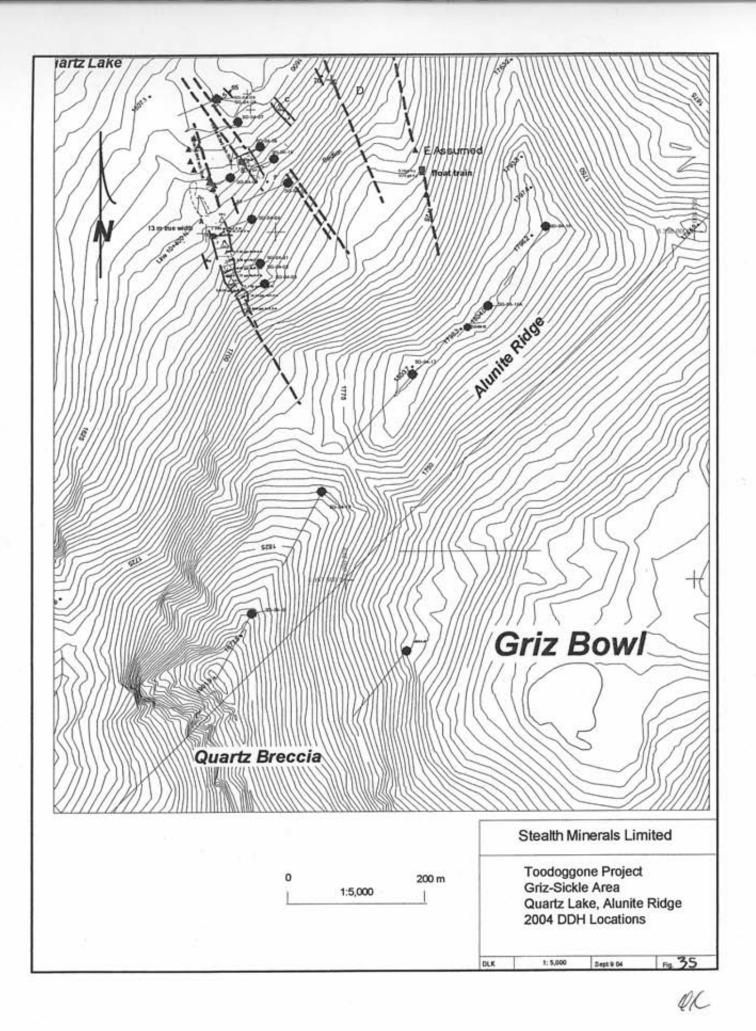


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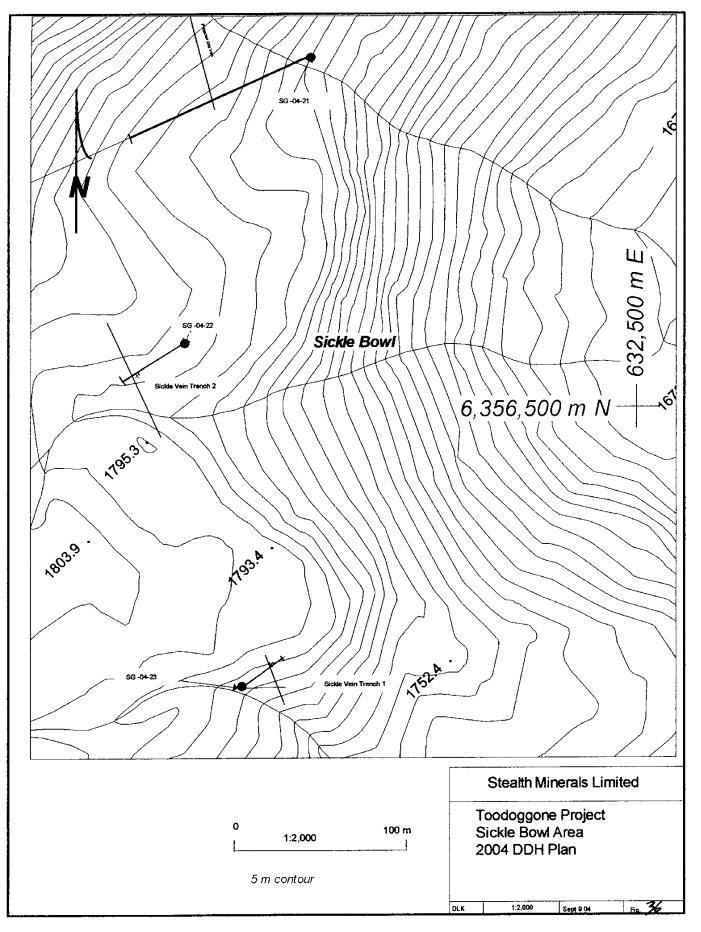
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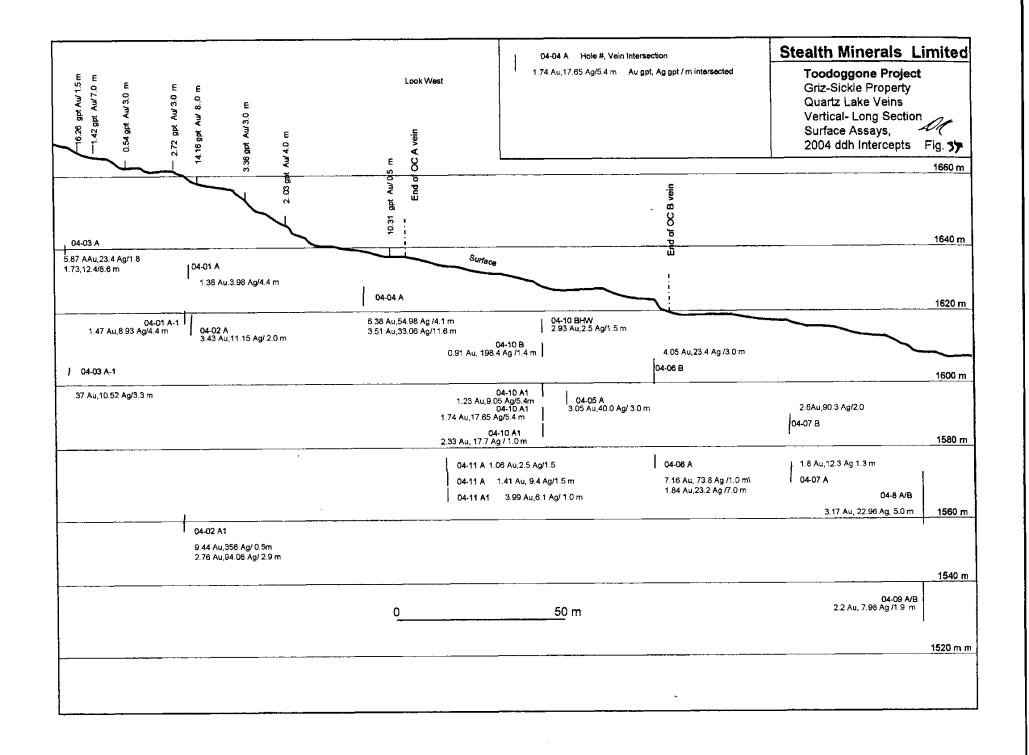
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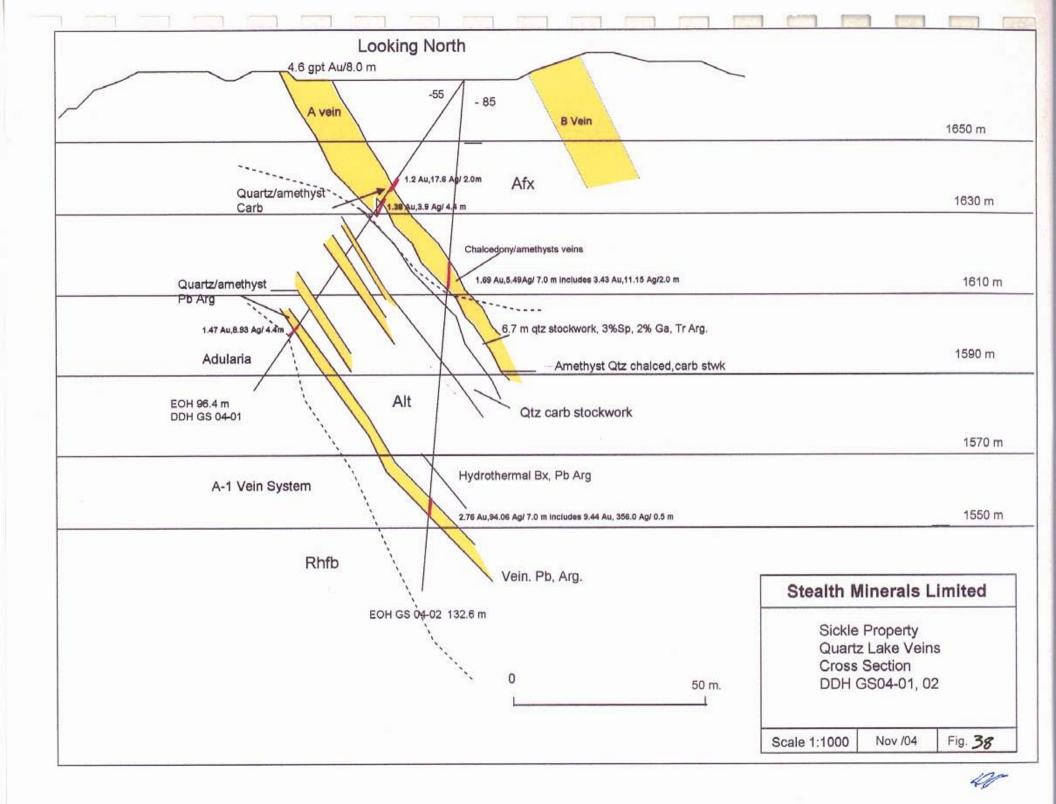
Figures 37, a vertical longitudinal section shows the vertical and along strike distribution of the drill hole pierce points with assays relative to surface channel assays. Figure 33 shows the DDH plan distribution and Figures 38-44 show the interpreted geological cross sections. Table VII shows the significant assays within the holes and composite assays. As seen, Holes 04 01 to 05 were designed to test the A vein. Surface channels at this location in returned up to 4.6 g/tn Au/8 m. Holes 01, 0.2 intersected the A vein at 30 and 50 m down dip respectively. The holes intersected a thinner and lower grade section of the veins consisting of banded chalcedonic and faintly amethystine quartz and carbonate breccias with abundant adularia selvages. Mineralization consisted of fine specs of galena and what is suspected to be argentite. A lower vein (A-1) was intersected in the footwall of A vein. The vein is not exposed at surface but abundant float indicated the possible presence. This vein returned 0.147 g/tn Au and 8.93 g/tn Ag/4.4 m in Hole 01 and 2.76 Au, 94.06 Ag/7.0 m including 9.44 Au and 356 Ag/0.5 m in Hole 02, hosted by andesite tuffs. The Holes bottomed in a flow banded felsic rock which may be a flow or sill. Hole 04-03 intersected the A vein 35 m down dip encountering a 2.2 m thick vein with 10 m of intense quartz stockwork on the FW side. The A vein intersection returned 1.73 g/tn Au,12.4 g/tn Ag/8.6 m including a 5.87 g/tn Au, 23.4 g/tnAg/1.8 m. The A-1 vein was intersected returning 0.37 g/tn Au, 10.5 g/tn Ag/3.3 m Hole 04-04 intersected a 11.6 m thick, slightly post-minerals offset portion of the A vein that returned 3.51 g/tn Au, 33.06 g/tn Ag/11.6m including 6.38 g/tn Au, 54.98 g/tn Ag/4.1 m intersection. This is a 7.38 g/tn AuEq (0.237 opt Au eq)/4.1 m intersection. Hole 05 which targeted the A vein 50 m north along strike from its lowest surface exposure intersected a 3.0 m section of A vein with numerous 1-2 m vein and stockwork sections on the footwall. The best intersection was 3.05 g/tn Au, 40.0 g/tn Ag/ 3.0 m.

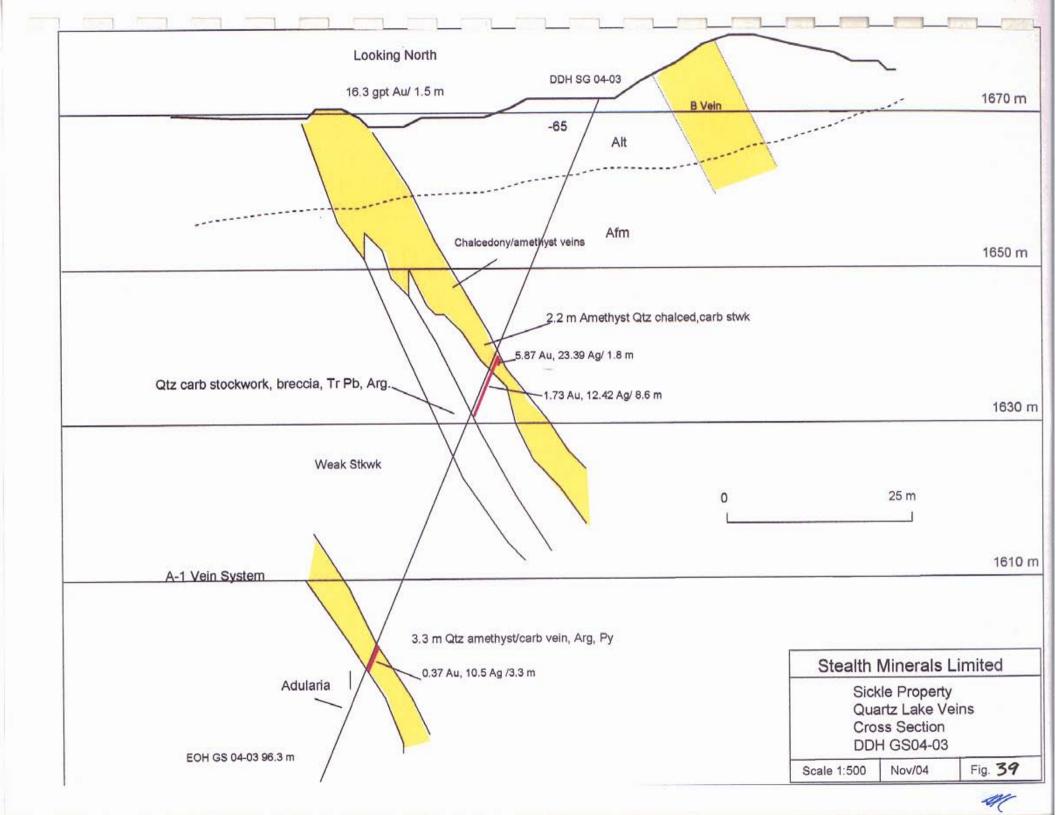
Holes 06-11 were designed to test both A and B veins which are sub parallel and may converge at the Hole 08-09 intersection. Hole 06 intersected the B and A veins 25 and 50 m down dip respectively. The B vein intersection of quartz /carbonate carried 2.8 g/tn Au and 16.2 g/tn Ag/5.0 m including 4.05 Au and 23.4 Ag/3.0m. The A vein intersection returned a value of 1.8 g/tn Au and 23.2 g/tn Ag /7.0 m including 7.16 Au,

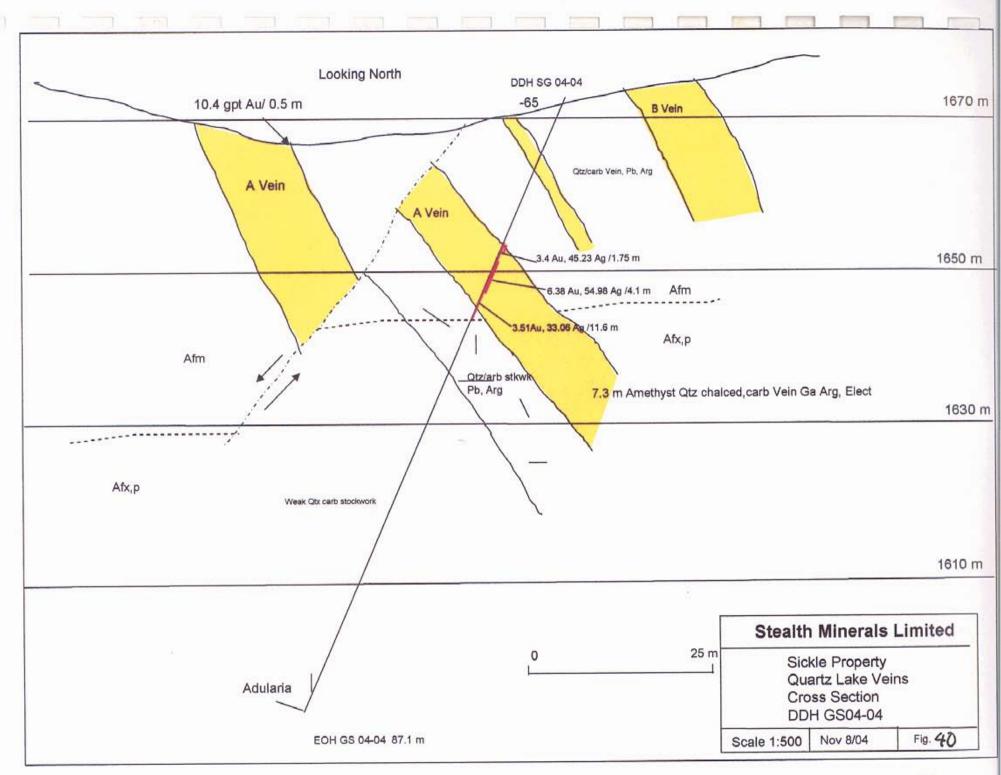


73.8 Ag/1.0 m in the HW section. Hole 07 intersected both veins although the B vein returned only 2-5 g/tn Au/4.0m while the A vein intersection returned 1.8 g/tn Au, 43.9 g/tn Ag including 2.6 Au,90.3, Ag/2.0m the footwall section of A vein contains a strong qtz. stockwork/20m which contains roughly 5 gpt Ag and 0.3 g/tn Au.

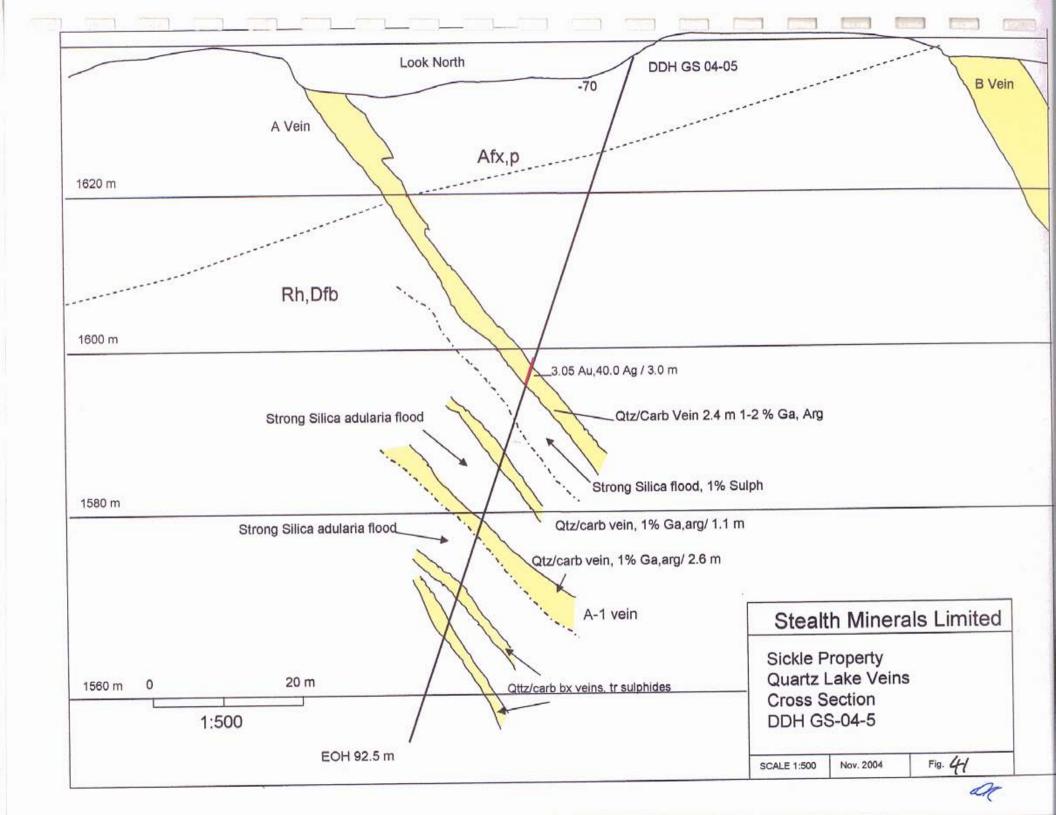
The Holes 08-09 section is the furthest north test of the Quartz Lake vein system. Both veins are overburden covered. Projection of surface trends indicates a possible convergence of the two veins. Hole 04-08 intersected a massive quartz/carbonate vein zone from 46-59.4 m enveloped on the hangingwall (19.0m-46.0m) quartz stockwork and again from 59.4-100.0m on the footwall. The main vein contains traces of fine galena and argentite and chalcedonic banding. The vein carries three mineralized areas such as 2.1 g/tn Au, 9.6 /gtm Au/1.2 m or 3.17 g/tn Au, 23 g/tn Ag including 11.6 g/tn Au, 97.8 g/tn Ag/1.0m. The zone is open to the north and down dip. Hole 04-09 which intersected the vein zone a further 30 m downdip is split by a fault bounded section of andesitic volcaniclastics returned 1.17 g/tn Au, 3.37 g/tn Ag/3.0m on the HW and 1.37 g/tn Au, 15.03 g/tn Ag /3.0m on the FW. Hole GS 04-10 tested the B vein and possibly the A vein. In the hanging wall of the B vein, several veins and vein breccias are present and returned 2.94 g/tn Au, 2.5 g/tn Ag/1.5 m and 2.76 g/tn Au, 8.9 g/tn Ag/1.0m. The hole intersected a 1.4 m section of high sulphide content similar to that seen on surface in the B vein footwall. As well in the interval, two occurrences of native silver were noted. This interval returned 0.91 g/tn Au and 198.4 g/tn Ag/1.4 m including a program high of 536 gpt Ag/0.5 m. The base metal content for this high silver interval is 3.19% Pb and 8.9% Zn. The A vein section in this hole is possibly represented by a series of 1-3 m veins and breccias in the footwall of B vein which returned 1.23 g/tn Au, 9.05 g/tmAg/3.4m. Hole 11 tested the A-B vein set a further 30 south along strike from 04-10 and apparently the B vein has been offset to the east as it was not intersected in the upper portions of the hole. Several narrow vein breccias were intersected which returned 1.5 g/tn Au and 2.5 g/tm Ag/1.5 m. Lower in the hole another set of narrow veins which may represent the A vein system was intersected and returned up to 3.99 g/tn Au and 6.1 g/tn Ag/1.0m

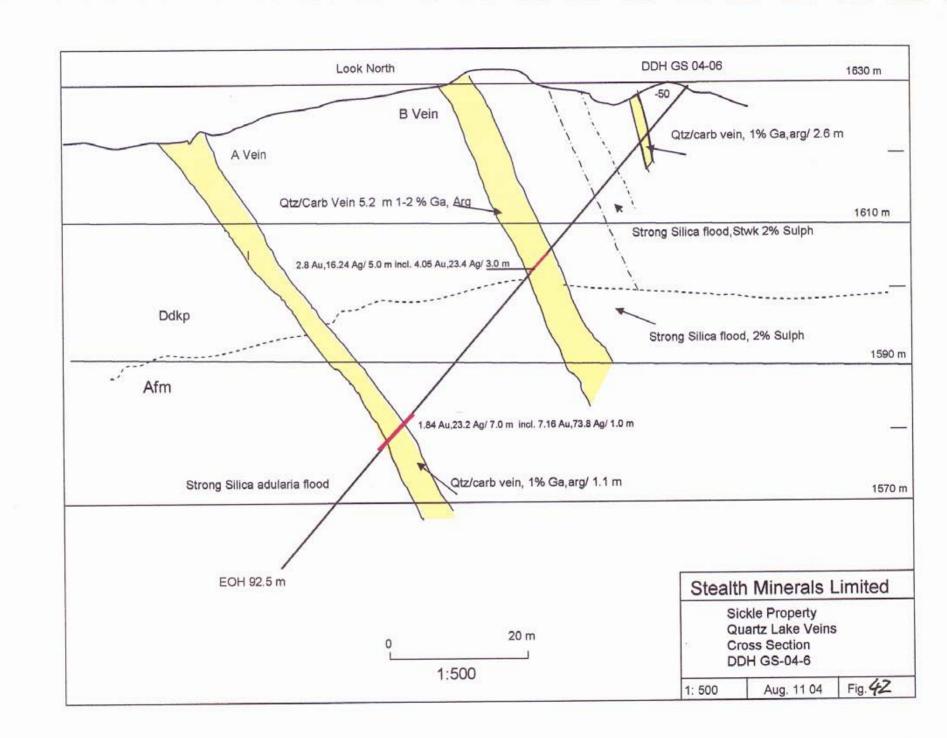






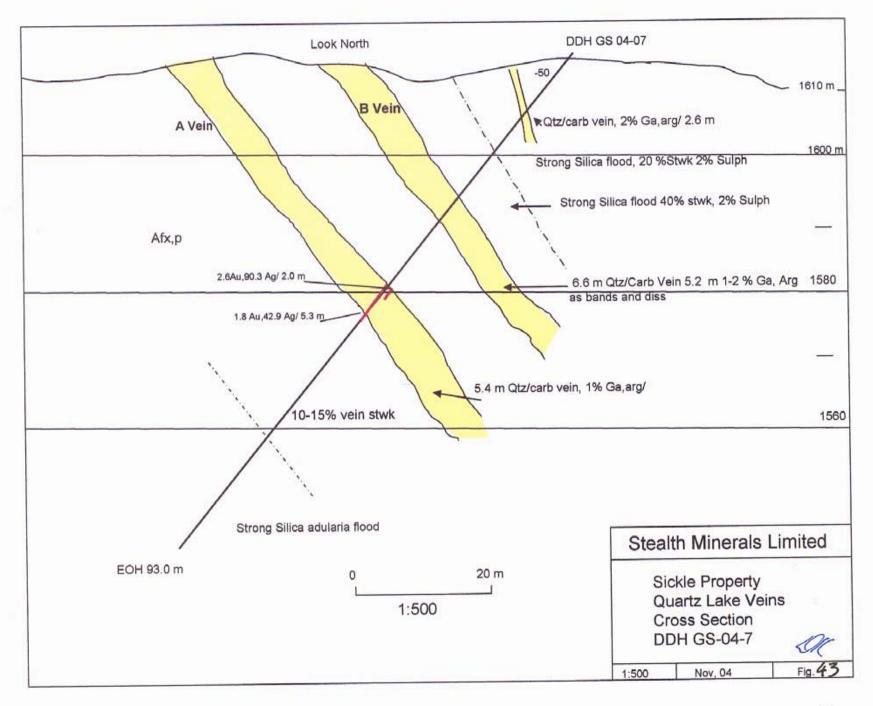
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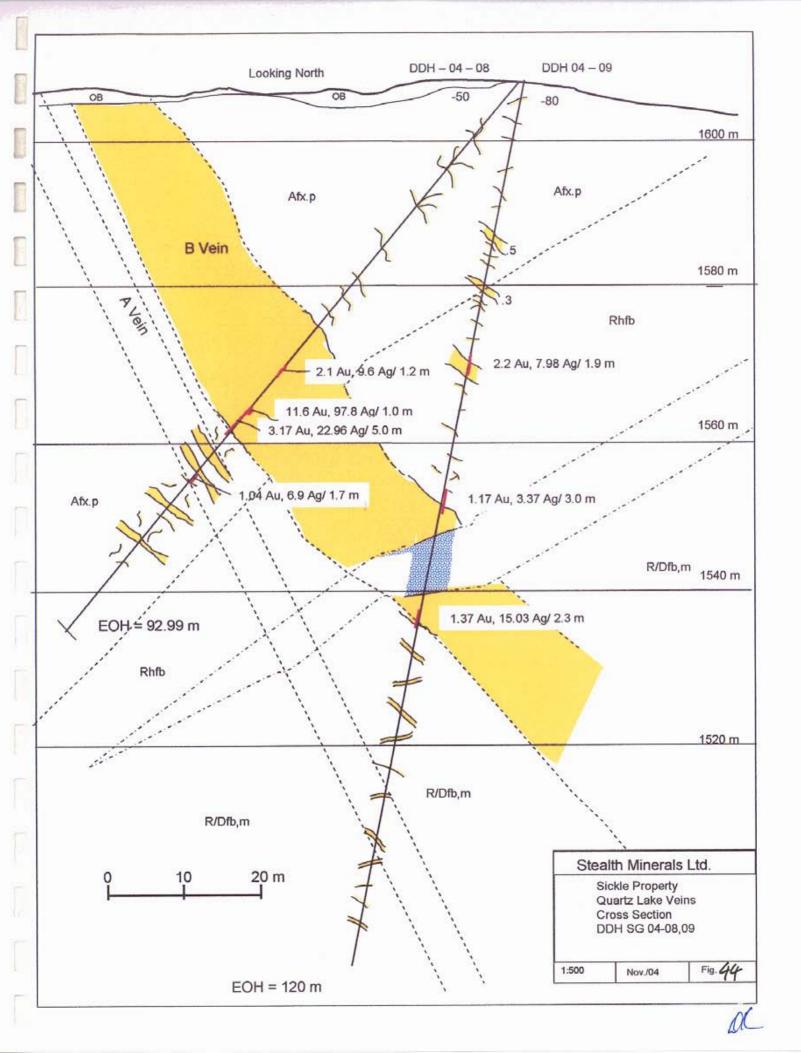


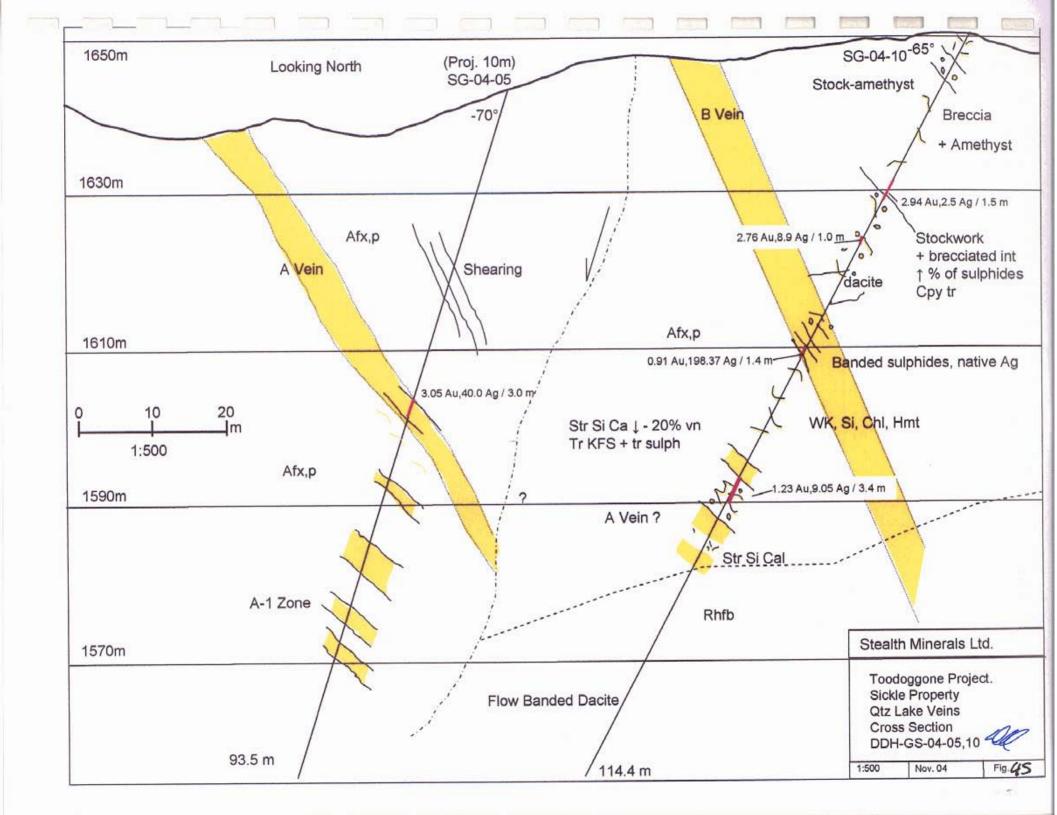
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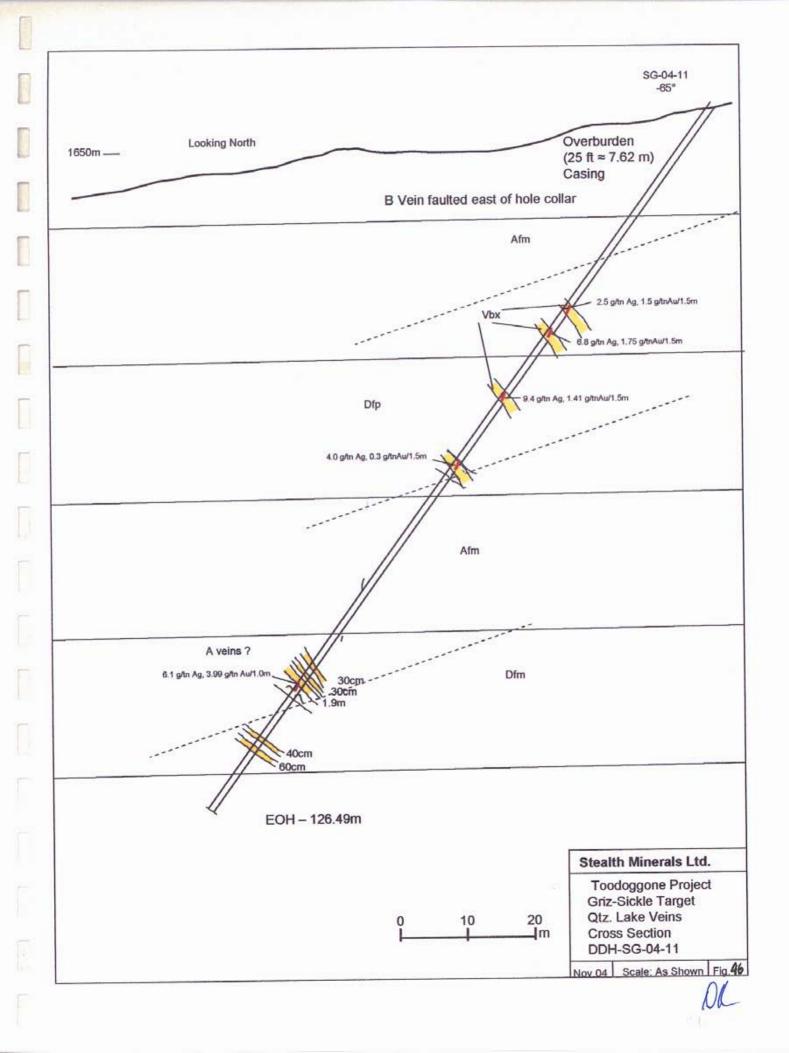




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The Quartz Lake A-B vein system was tested over a strike length of 250 m and a down dip distance of 110 m. The vein character in respect to mineral species or alteration did not change over these dimensions and therefore the extent of the epithermal precious metal zone has not been fully explored. No or only trace amounts of chalcopyrite were observed. The native silver in hole 10 was central of the extent tested and may indicate that further bonanza grade zones will exist in the system. Several very small specs of visible gold or electrum were noted during logging the core but the size limited positive identification. The strength and size, possibly the widest continuous veins locate to date in the Toodoggone indicate the potential for further exploration.

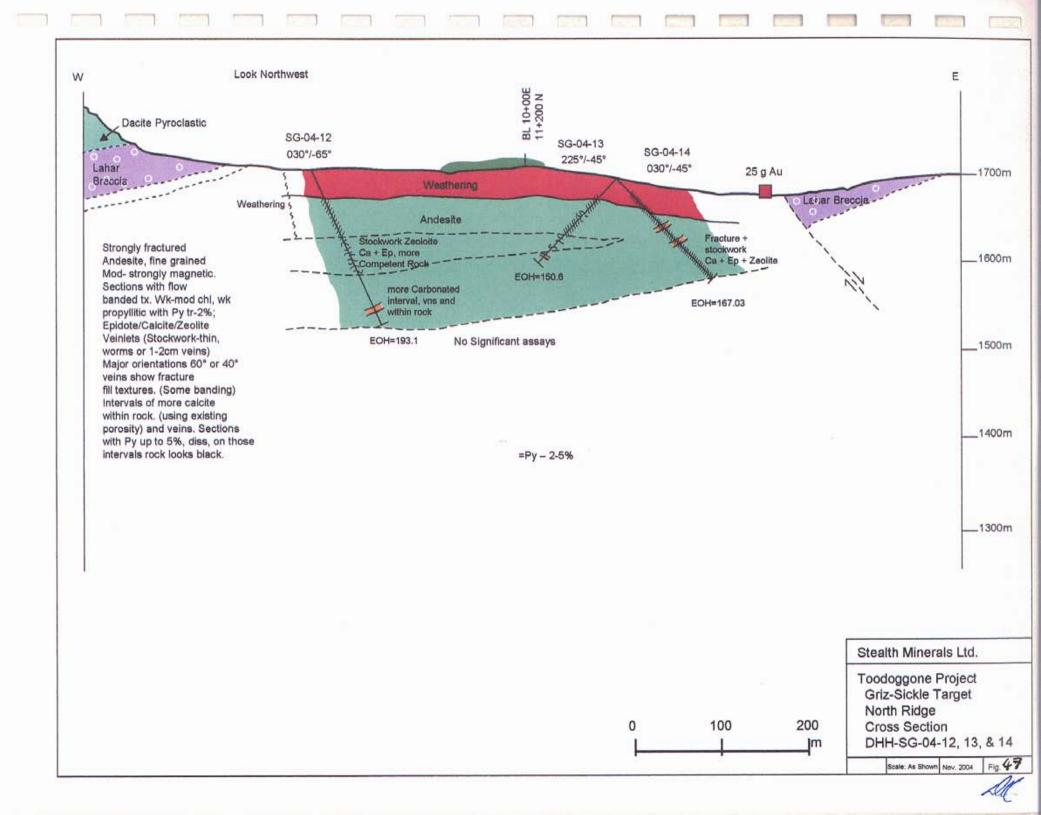
Stealth Minerals Sickle 2004

## 7.2 North Ridge Zone

The North Ridge was originally identified as a target in 2003 when a small quartz float sample returned 25.9 g/tn Au and 784 g/tn Ag. Further prospecting turned up several more anomalous pieces of chalcedonic quartz float from the same area. Investigation of the sparse outcrop identified what appeared to be bedding parallel opalescent silica layers within the clay altered tuffs. In 2004 further float assaying up to 18.4 gpt Au was located. Soil sampling along the ridge returned anomalous but spotty highs. Three drill holes were designed to test for precious metal bearing quartz bodies of significance. Holes GS04-12, 13 and 14 were drilled along the trend of north ridge at various angles to test for stratabound and cross cutting gold bearing silicified zones. The drill hole layout is seen on Figure 34 and interpreted geological cross section on Figure 47. The holes intersected highly weathered surface rocks and with propylitcally altered and carbonate veined andesite further down hole. The zone seems anomalously low in mineralization as there is no precious or base metals reported or barite either. Alteration species are illite-montmorillonite in the western and central portions of the ridge grading to more epidote and muscovite towards the east.

## 7.3 Alunite Ridge-Quartz Breccia Zone

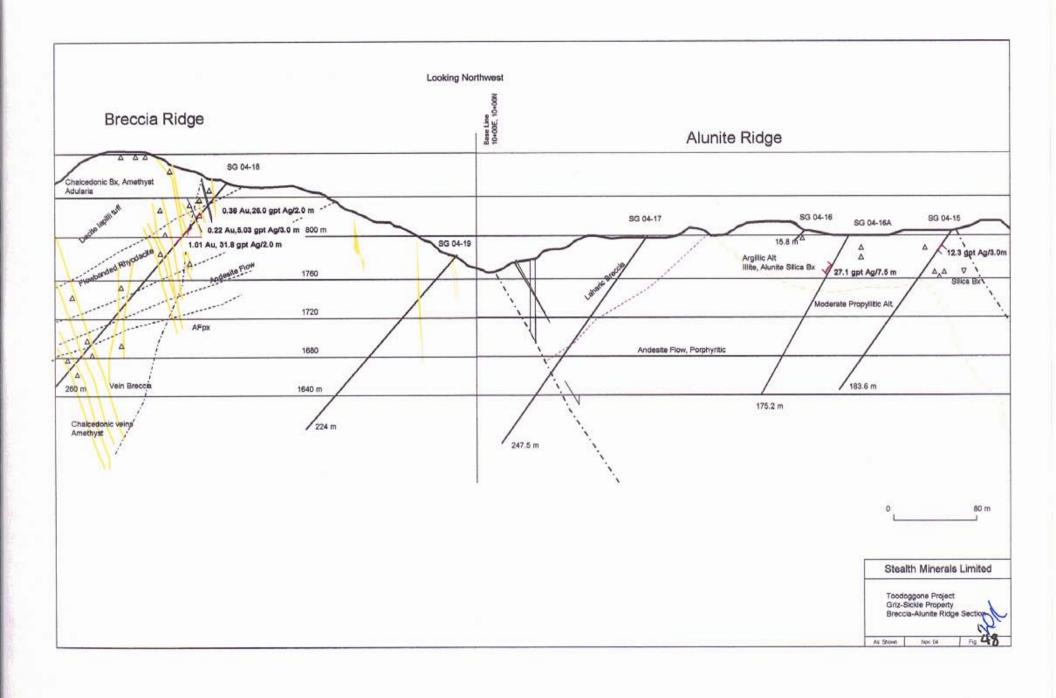
The Quartz Breccia-Alunite ridge zone is located along the ridge between Quartz Lake Bowl and Griz Bowl. This ridge gives a cross section through the northerly trending

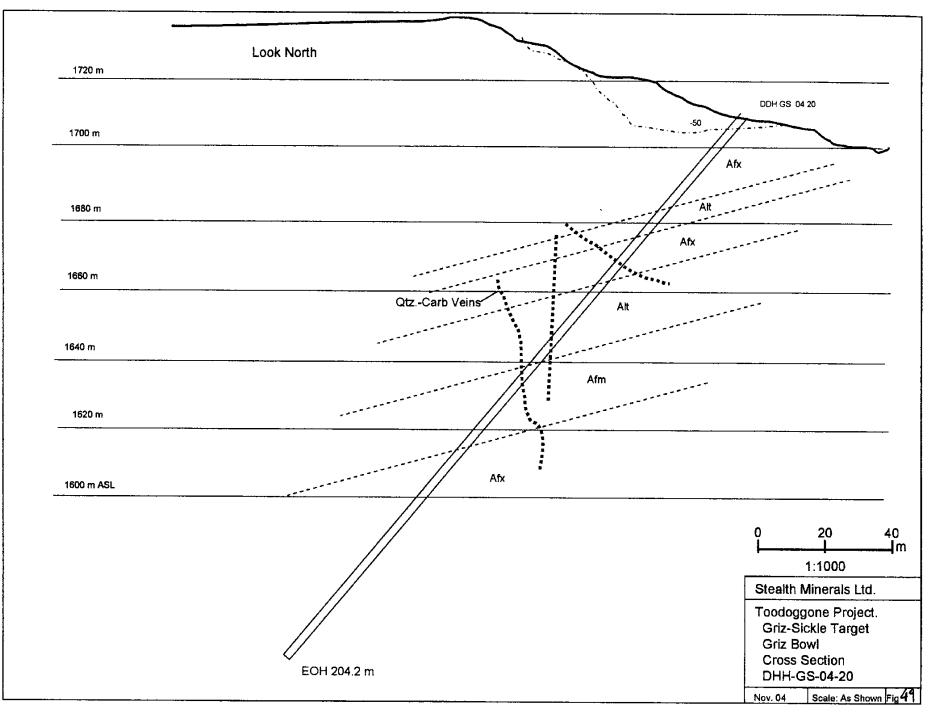




Kevin to Sickle epithermal zone. The Quartz Ridge (Quartz Breccia) section is located west of the pass separating Qtz. Ridge from Alunite Ridge. This ridge is underlain by andesite flows and lithic breccias with flow banded felsic rocks at lower levels. The Ridge is host to a spectacular silica breccia exhibiting two phases of silica flooding and brecciation. Banded chalcedonic silica with amethyst and adularia selvages cut the stratigraphy at high angles. Local carbonate boiling zones are evident. 2003 rock sampling in the Qtz. Lake Back Basin showed gold values to 9.22 gpt and 491 g/tn silver. Lower on the slope veins associated with the 330 degree trending Griz Vein set are seen in outcrop and are mineralized by sphalerite and galena. The location of drill holes GS-04-18, 19, 20 are shown on Figure 35. The eastern Alunite Ridge section is underlain by a conspicuous yellow-orange clay rich gossan. It is slightly offset from the along strike direction of the A-B veins but is in line with the C, D E veins. The alteration consists of massive illite, pyrophyllite with silica and minor alunite. The silicification in part appears to be following the lithologies and is a massive chalcedonic variety. The source for this silica and altering fluids of this high sulphidation zone may be near the east end of the ridge in the BS area with downdip migration to the west from a high angle structure that the intersection of is now eroded. At the breakslope between the ridge and the steep east facing slope, several faults have been mapped and are interpreted to be normal faults implying extensional tectonics allowing fluid to migrate up and laterally from the underlying intrusive known to exist at lower elevations (Sofia) and the Alexandra. The Alexandra, BS and east end of North Ridge all exhibit similar alteration signatures. It is felt that the low sulphidation Quartz Lake zones and the Quartz Breccia are younger and overprint the earlier high sulphidation alteration seen at Sickle and at the Nub West Alunite Zone which appear to be related to the underlying mineralized porphyries. Age dates by BCBM on altered rocks and intrusives would prove the relationships but at the time of writing these date determinations have yet to be published.

The fence of holes, GS 04-15-19 tested a 700 m wide section across the Kevin-Sickle alteration zone. Holes GS 04-18, 19 tested the Quartz Breccia (Fig. 35 plan map and Fig. 48 composite section) portion of the ridge. Hole 18 intersected 50-75 m thick zones of





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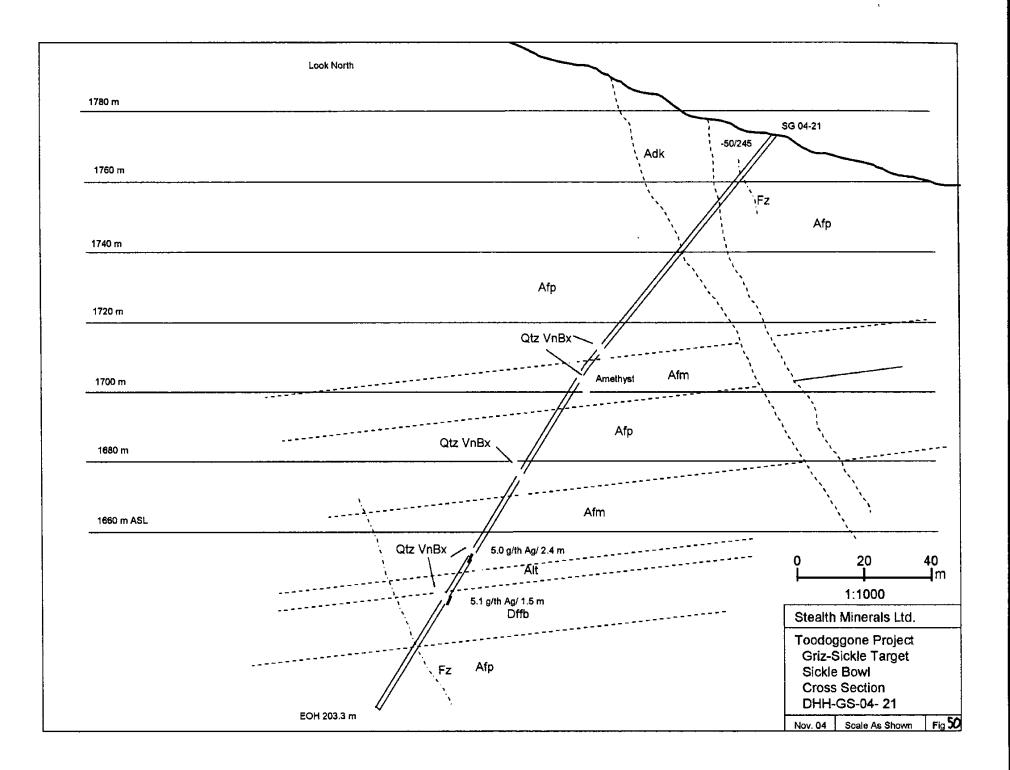


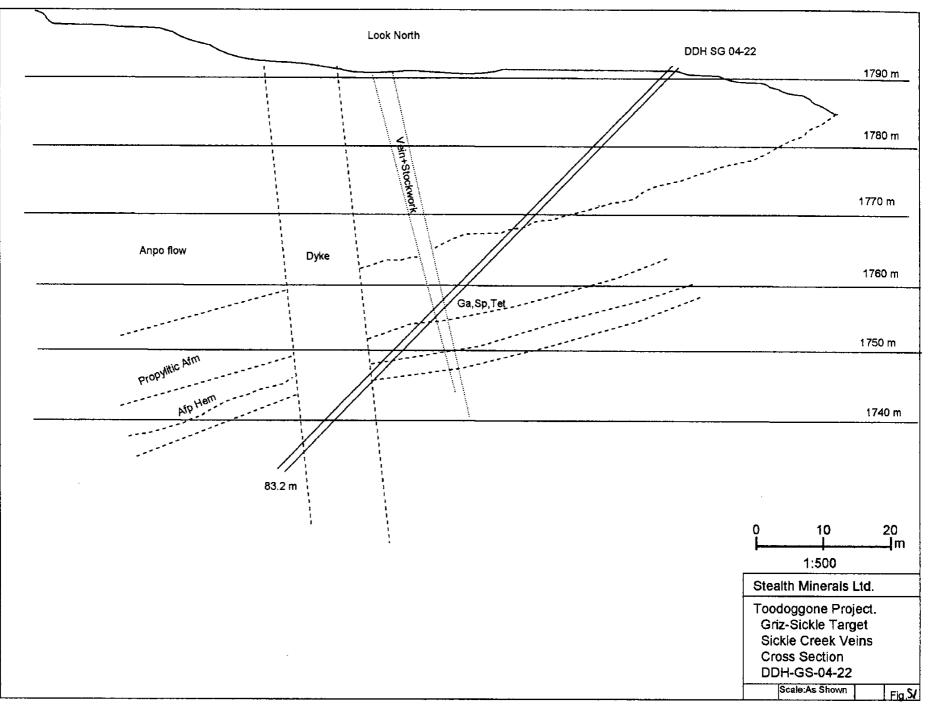
single and polyphase silicification and brecciation with abundant white or orange adularia and amethystine selvages. Metal values are narrow and relatively low, as 0.5-1.0 g/tn Au and 30 gpt Ag/2-3 m. It appears to be fairly high in the low sulphidation system as the style of silica and alteration does not change over the 120 vertical metres tested. Holes GS04-19 and 20 tested lower in elevation and at the north end of the Griz Bowl vein set which is seen as a 10-30 m wide set of sheeted veins containing high basemetal and gold/silver values 1.2 km to the south. The holes intersected minor quartz carbonate veins but failed to intersect any significant assay values.

Holes GS-04-15, 16,16A and 17 tested the Alunite Ridge section of the ridge. Drilling difficulties in the weathered surface material containing the siliceous material caused the abandonment of Hole 16, to be drilled further to the east as Hole 16 A. These holes were designed to test the alteration and potential for strike extensions of the Quartz Lake veins to the south. The holes intersected highly altered and silicified material but no significant low sulphidation veins. However, the silicified material (high sulphidation zone) in Holes 15 and 16A did contain highly anomalous silver values with minor gold and essentially no base metals. Assays recorded include 21.1 g/tn Ag/7.5 m in Hole 16A and 12.3 g/tn Ag/ 3.0 m in Hole 15.

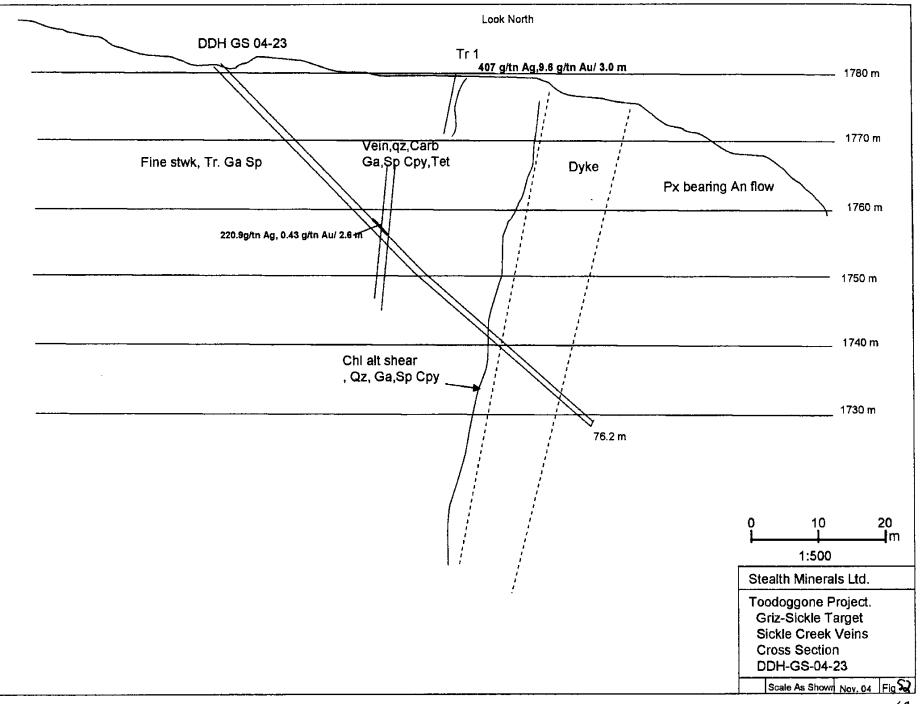
# 7.4 Sickle Bowl Zone

Drill hole GS04-21 was drilled on the Sickle Bowl side of the ridge between Sickle and Griz Bowls. Exposed in the cliff are numerous sheeted and massive quartz carbonate veins. The hole drilled to test these veins failed due to a fault, unexposed in the talus which moved the projected trace of the veins 150m west to align with the Sickle Bowl Vein set as seen on Figure 36. Cross sections are seen on Figures 50-52. Holes GS04-22, 23 were designed to test the Sickle vein set. Surface samples in 2003 returned up to 9.6 g/tn Au and 407 g/tn Ag/3.0 m or 100.2 g/tn Au, 2435 g/tn Ag in 30 cm prospector grab samples. Hole 04-22 intersected minor veins and Stockwork quartz on the HW side of the monzonite dyke (pre-mineral) but did not carry significant assay values such are seen on surface, 35 m up dip.





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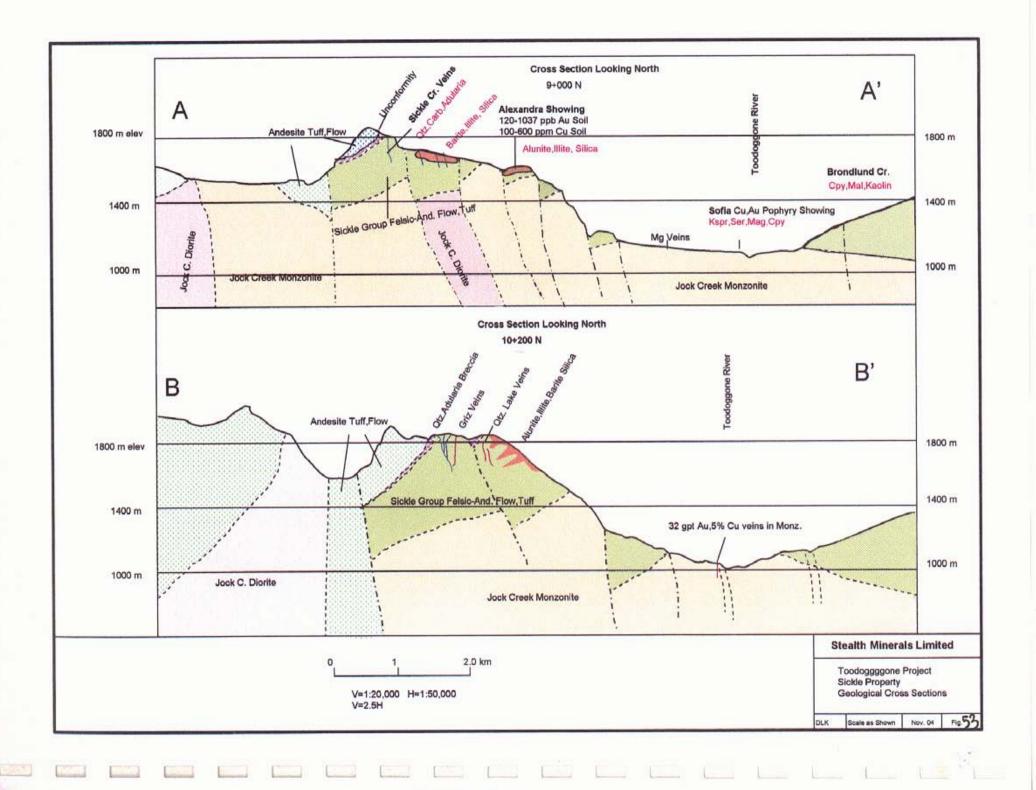
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Hole 23, located 200 m south along strike intersected 2.6 m which returned 0.43 g/th Au with 220.9 g/th Ag. Further south roughly 30 m from hole 23, the vein contains a 4 m wide zone of carbonate breccias, similar looking to the footwall of the B vein at quartz lake. Further drill testing could be directed to down plunge to the SE of this zone.

## 8.0 Summary and Conclusions

The Sickle Property, including the BeeGee claims is a large project covering approximately 140 square kilometres within which several large-scale mineralized areas exist. The project area is underlain by Jurassic andesite to rhyolite volcanics and their coeval Jurassic monzonite and monzodiorite intrusive equivalents. The newly recognized Jock Creek Pluton underlies the entire area and is host to the newly discovered Sophia gold copper porphyry style mineralization. Veins cutting the intrusive at low elevations (1100 m) contain up to 32 g/tn Au and 5% copper. The underlying geology showing geological and structural relationships of the exploration model developed to date is shown on Fig. 53. As seen in the geological cross sections, the distribution of lithologies describes a continuum of geological process ranging from the causative intrusive porphyries at low (1100m ALS) elevations to the overlying epigenetic high sulphidation alteration and mineralization (1700-2000 m ASL) cut by the younger low sulphidation style gold and silver bearing extensional tectonic generated veins. The exploration model shows that although the plan view geological historically depicted a panel of unsubdivided Hazelton Group volcanic rocks on the under explored eastern margin to the Toodoggone Volcanic Arc, new mapping indicates the majority of the volume to be composed of intrusive rocks, especially at lower elevations where no historical work had been completed. The discover of the Sofia Porphyry Zone when viewed in a large scale, is associated with the intrusives south of Jock Creek that host the Pine North, Ryan Creek and Pine West gold copper porphyry occurrences. Therefore the potential to discover world class intrusive hosted gold/copper porphyry systems is supported by new data. The overlying high and low sulphidation alteration and precious metal systems are only part





Stealth Minerals Sickle 2004 of the geological model, being highly visible indications of larger, deeper seated intrusive related mineralization potential on the claims.

# 9.0 Recommendations

To further examine and determine the potential of the Sickle BeeGee Property, a staged and multifaceted exploration program should be undertaken. This Phase I program includes further grid construction over the flat gravel covered terrain from the Toodoggone River west to the steep slope change and south to Jock Creek. This covers part of the existing flagged grid. The new grid will be supplementary to the original, using the same coordinate system but be cut to IP standard for the completion of an IP and Magnetic survey to be completed prior to final drill target selection on the Sofia Target area. There would be 36 line km of survey in a 4.0 km long x 1.8 km wide area at 200 m spaced lines. Area Two would include further mapping of the alteration and mineralization system of the Alexandra Target prior to selecting possible drill holes. Further drilling both north of and down dip in the GS-04-8, 9 area of the Quartz Lake veins is recommended. Further detailed mapping and hand trenching the BS and along the East Ridge zone with careful attention to structure and alteration should be completed. Geochemical follow-up on the BeeGee claims will be undertaken as detailed prospecting at lower elevations. A good correlation between copper and silver exists along several sections of the contour soil lines which need to be followed up by prospecting and geological mapping. The Phase II drilling portion of the program will include drilling on the following areas. An itemized cost for the combined Phase I and II program is found in Appendix IV.

٠	Quartz Lake;	4 holes @ 250 m	1000 m
٠	Sofia	6 holes @ 300 m	1800 m
٠	Alexandra	3 holes @ 200m	600 m
٠	Griz Bowl	2 holes @ 250 m	500 m.

