2013 Technical Assessment
Report on the Sampling of the SK, Ashley, Peggy, Tops and Rileyjack Properties

Skeena Mining Division, British Columbia

NTS 104B

56°27'59" N/130°31' 13" W

Event #: 5467614

Tenure #'s:

834216, 834215, 834209, 834207, 901729 and 1018782

Event #: 5467612

Tenure #'s:

848972, 849207, 849206, 899800 and 849205

Event #: 5467615

Tenure #'s:

856061

Event #: 5456192

Tenure #'s

939449, 939439 and 939433

Event #: 5467871

Tenure #'s:

899116

Prepared for:

Green Swan Capital
Burlington, Ontario

Prepared by:

Richard Beck, President and Director of Exploration

August 2013

TABLE OF CONTENTS

1.SUMMARY

In June of 2013, Green Swan Capital of Burlington, Ontario contracted UTM Exploration Services Ltd of Smithers, BC to conduct a rock sampling program and reconnaissance sampling program on the SK, Snip, Ashley, Tops, Rileyjack and Peggy claims, northwest of the Grand Duc Mine in North-western British Columbia. The program targeted investigative exploration through sampling and visual reconnaissance within the property boundaries of all of the claim groups. As well, UTM Exploration Services personnel utilized the supplied helicopter to make several reconnaissance field stops on the property to note favourable outcroppings, alteration extension, future access points, and any historical findings.

Areas of historical interest (based upon previous assessment reports) and historical assay success were targeted in the hopes of finding future zones of interest; the rock sampling work targeted the entire property claims in efforts of locating areas of continued interest.

The properties are located approximately 50km southwest of Bob Quinn Airstrip, in north-western as well as 70km south of the Bob Quinn Airstrip and consist of 5 groupings of mineral claims. SK claim group is made up of three (3) mineral tenures totalling 1334.81 hectares; Rileyjack is a single mineral tenure totalling 107.31 hectares; tops is a single mineral tenure totalling 17.9 hectares; Ashley is a grouping of six (6)mineral tenures totalling 1864.60 hectares and Peggy is a grouping five (5) mineral tenures totalling 1635.49 hectares. Exploration included rock sampling and brief regional geological mapping for the purpose of rock identification.

The properties were evaluated where visual potential for mineralization was observed through the course of flying over the claims in a helicopter. Access was limited to peaks and glacial debris field/outcrop locations where landing spots and walking safely was possible. Areas of additional sampling coverage were not possible in many locations due to glacial cover or snow cover.

2. INTRODUCTION AND TERMS OF REFERENCE

This report borrows/quotes from historical assessment reports of the surrounding area as noted in the References section.

It is understood that this report may be required for material disclosure. The author (Mr. Beck) visited the property in July of 2013.

3. Property Description and Location

3.1 Accessibility and Infrastructure

The property is accessed from the Bob Quinn airstrip, 48km north of Bell II Lodge along highway 37N in North-western B.C. where Terrace based helicopter companies have field operations.(Figure 1).From Smithers, UTM Exploration Services base of operations, you drive west along Highway 16 approximately 100km to the village of Kitwanga. From here you turn north onto Highway 37N and continue approximately 350km to the Bob Quinn airstrip; 48km north of the Bell II Lodge. The properties are then accessed via helicopter to the southwest with a central distance reference of approximately 70km.

Helicopter access is available via numerous charter companies based in Terrace or Smithers. Most services and supplies are available in these resource-based communities.

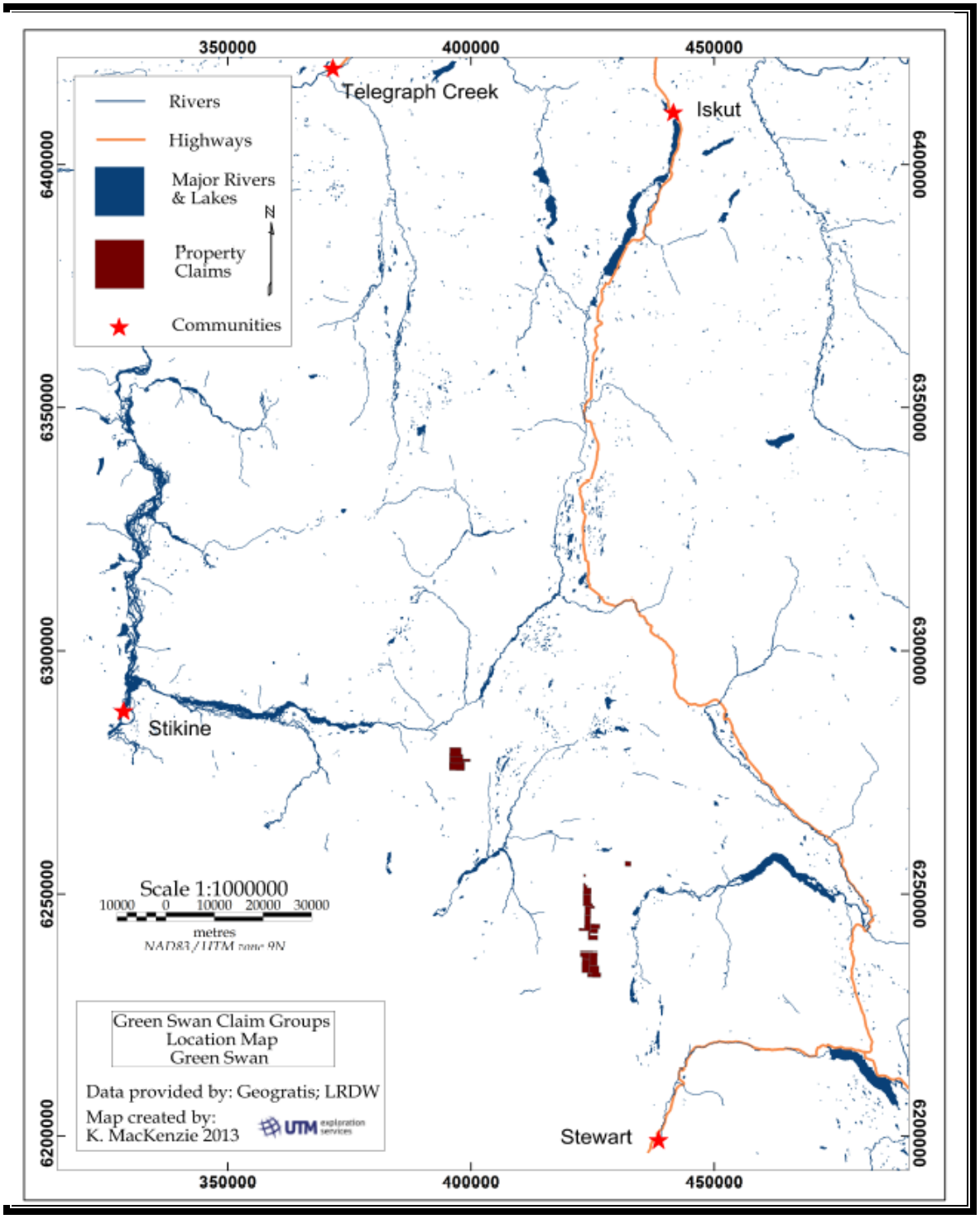


Figure 1. Property Location Map.

3.2 Mineral Tenure Information

The Green Swan properties consist of a combined total of 16 mineral claims, totalling 4960.11 (Figure 2). The properties are located on NTS map sheet 104B in the Skeena Mining Division and approximately 70km southwest of the Bob Quinn Airstrip. The geographic coordinates of the approximate centre of the property group are 56°27'N Latitude and 130°31'W Longitude (Table 1).

Table 1. Mineral Tenure Information.

Tenure #	Claim Name	Owner	Tenure Type	NTS	Issue Date	Good To Date	Status	Area (ha)
834207	GOLD TOP	263248 (100%)	Mineral	104B	2010/sep/24	2014/sep/17	GOOD	430.4778
834209	GOLD TOP 2	263248 (100%)	Mineral	104B	2010/sep/24	2014/sep/17	GOOD	250.9515
834215	GT 3	263248 (100%)	Mineral	104B	2010/sep/24	2014/sep/17	GOOD	376.2561
834216	GT 4	263248 (100%)	Mineral	104B	2010/sep/24	2014/sep/17	GOOD	268.6213
848972	RILEY	263248 (100%)	Mineral	104B	2011/mar/15	2014/sep/15	GOOD	431.2238
849205	RILEY 2	263248 (100%)	Mineral	104B	2011/mar/17	2014/sep/17	GOOD	71.9282
849206	RILEY3	263248 (100%)	Mineral	104B	2011/mar/17	2014/sep/17	GOOD	431.3694
849207	RILEY4	263248 (100%)	Mineral	104B	2011/mar/17	2014/sep/17	GOOD	251.5035
856061	BOOTJACK	263248 (100%)	Mineral	104B	2011/jun/01	2015/jan/01	GOOD	107.3072
899116	TOPS	263248 (100%)	Mineral	104B	2011/sep/21	2014/sep/21	GOOD	17.8953
899800		263248 (100%)	Mineral	104B	2011/sep/23	2014/sep/23	GOOD	449.4725
901729	GOLD EXTENSION	263248 (100%)	Mineral	104B	2011/sep/27	2014/sep/27	GOOD	179.3846
939433		263248 (100%)	Mineral	104B	2012/jan/01	2014/jul/18	GOOD	444.7763
939439		263248 (100%)	Mineral	104B	2012/jan/01	2014/jul/18	GOOD	444.9435
939449		263248 (100%)	Mineral	104B	2012/jan/01	2014/jul/18	GOOD	445.0856
1018782	BOOTJACK ADD	263248 (100%)	Mineral	104B	2013/apr/23	2015/apr/23	GOOD	358.9091

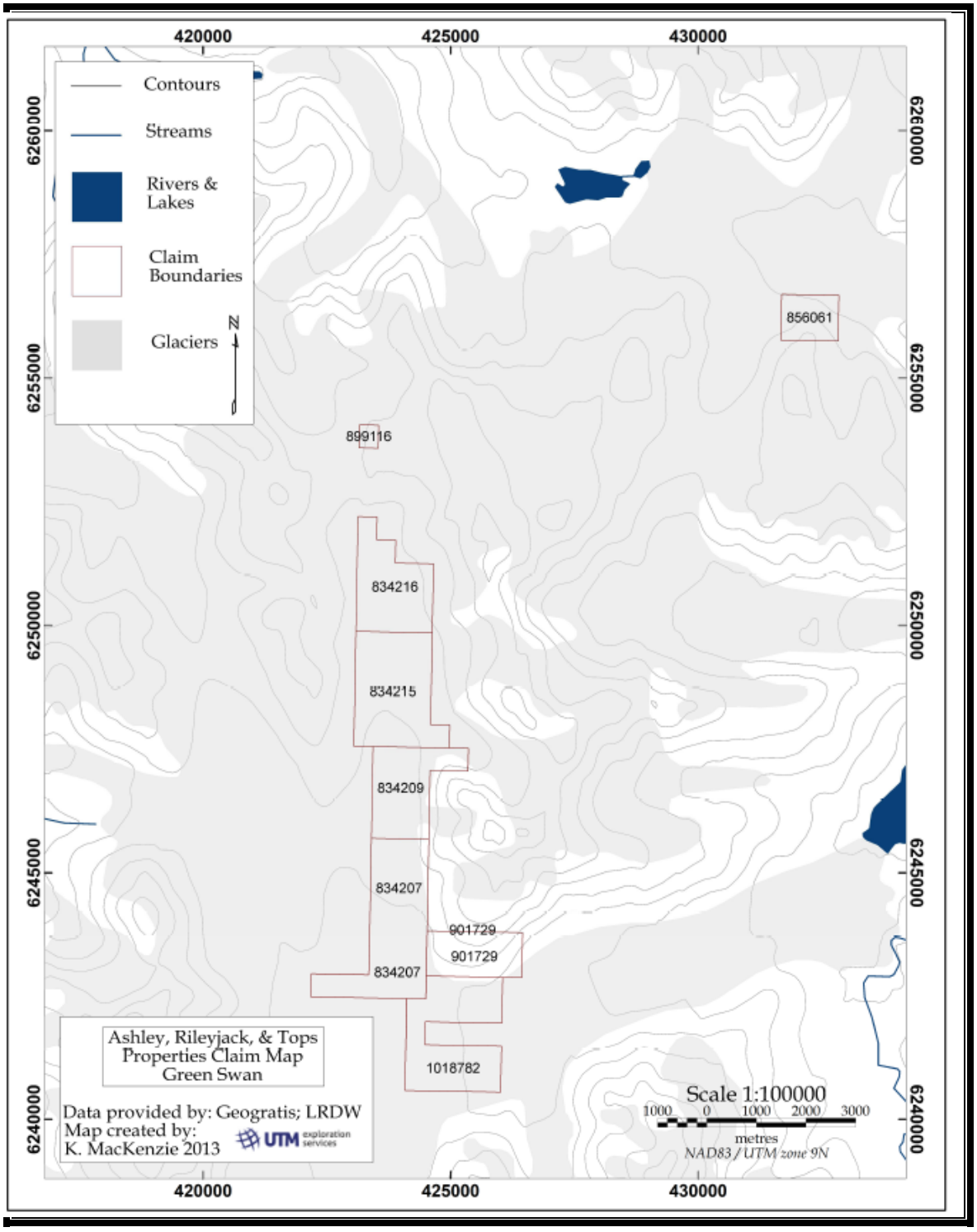


Figure 2. Mineral Tenure Map Ashley, Rileyjack and Tops(100k).

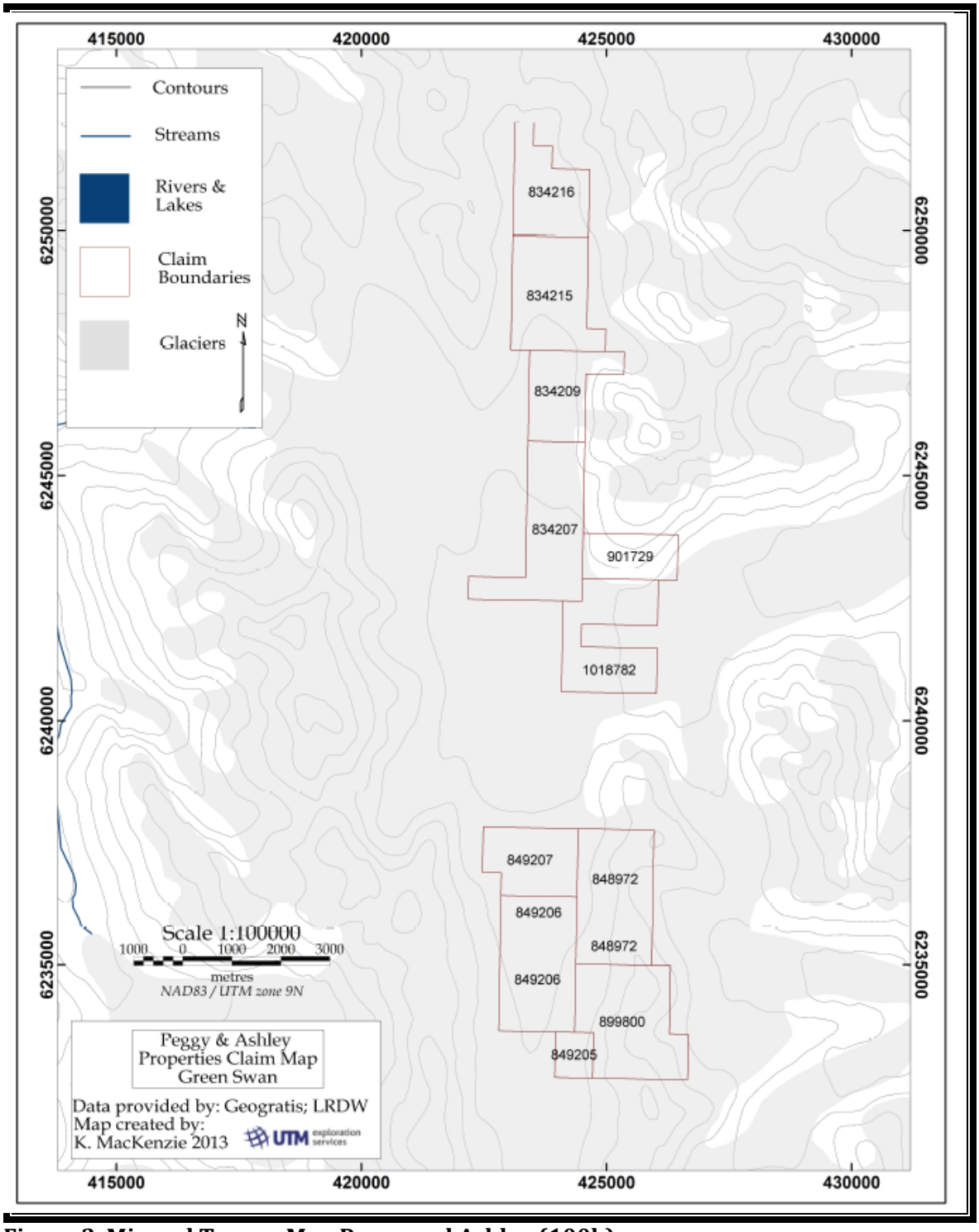


Figure 3. Mineral Tenure Map Peggy and Ashley (100k).

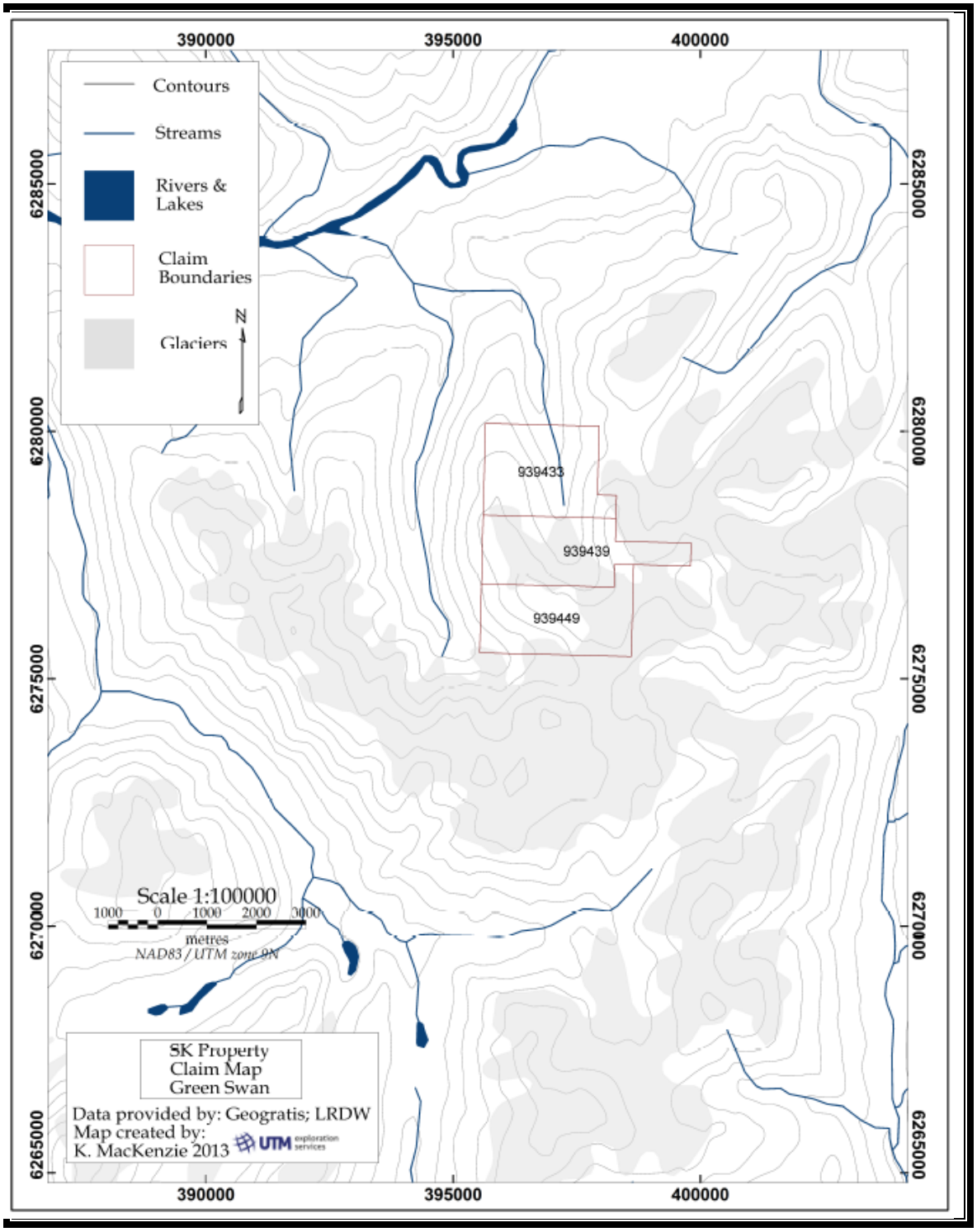


Figure 4. Mineral Tenure Map SK (100k).

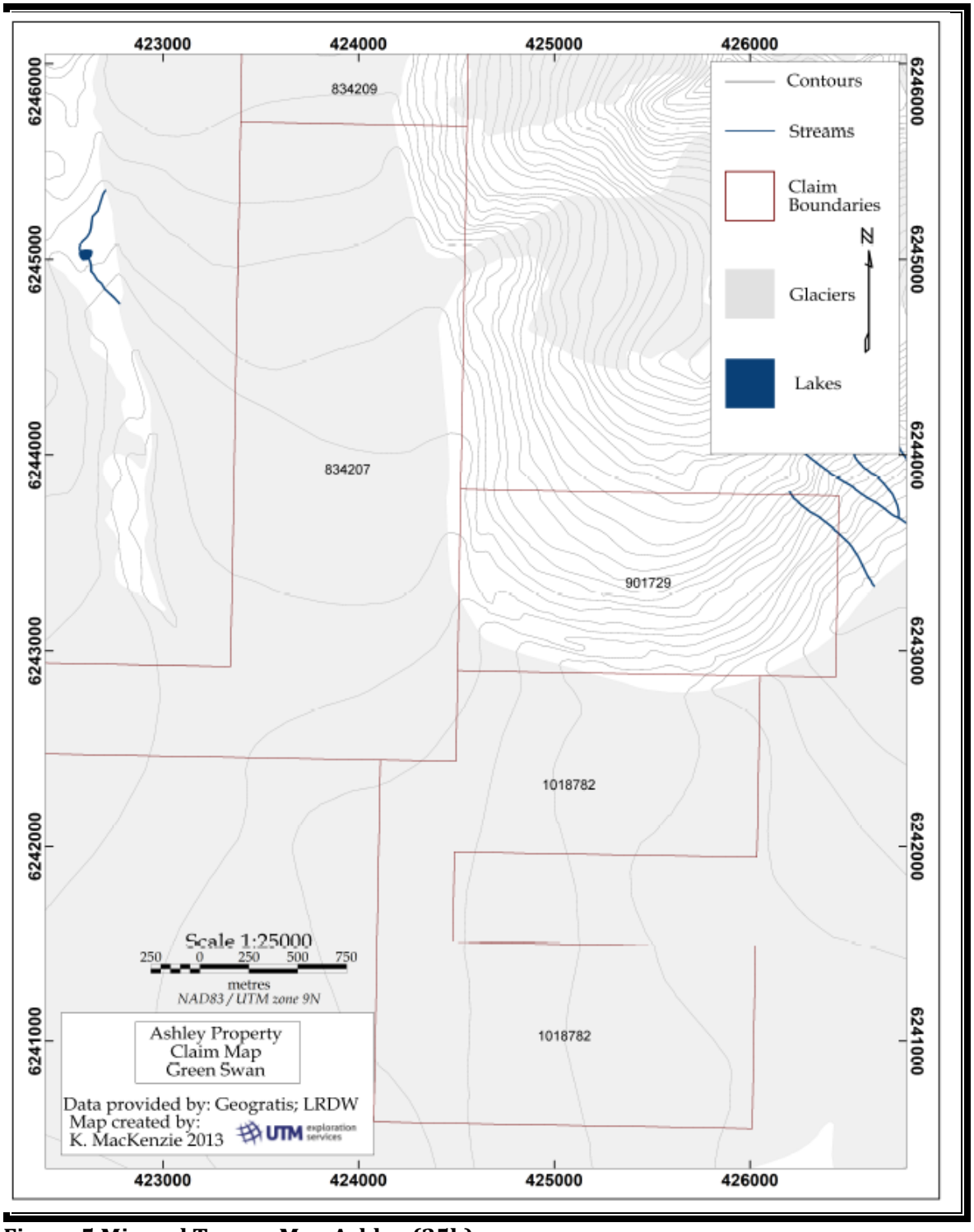


Figure 5.Mineral Tenure Map Ashley (25k).

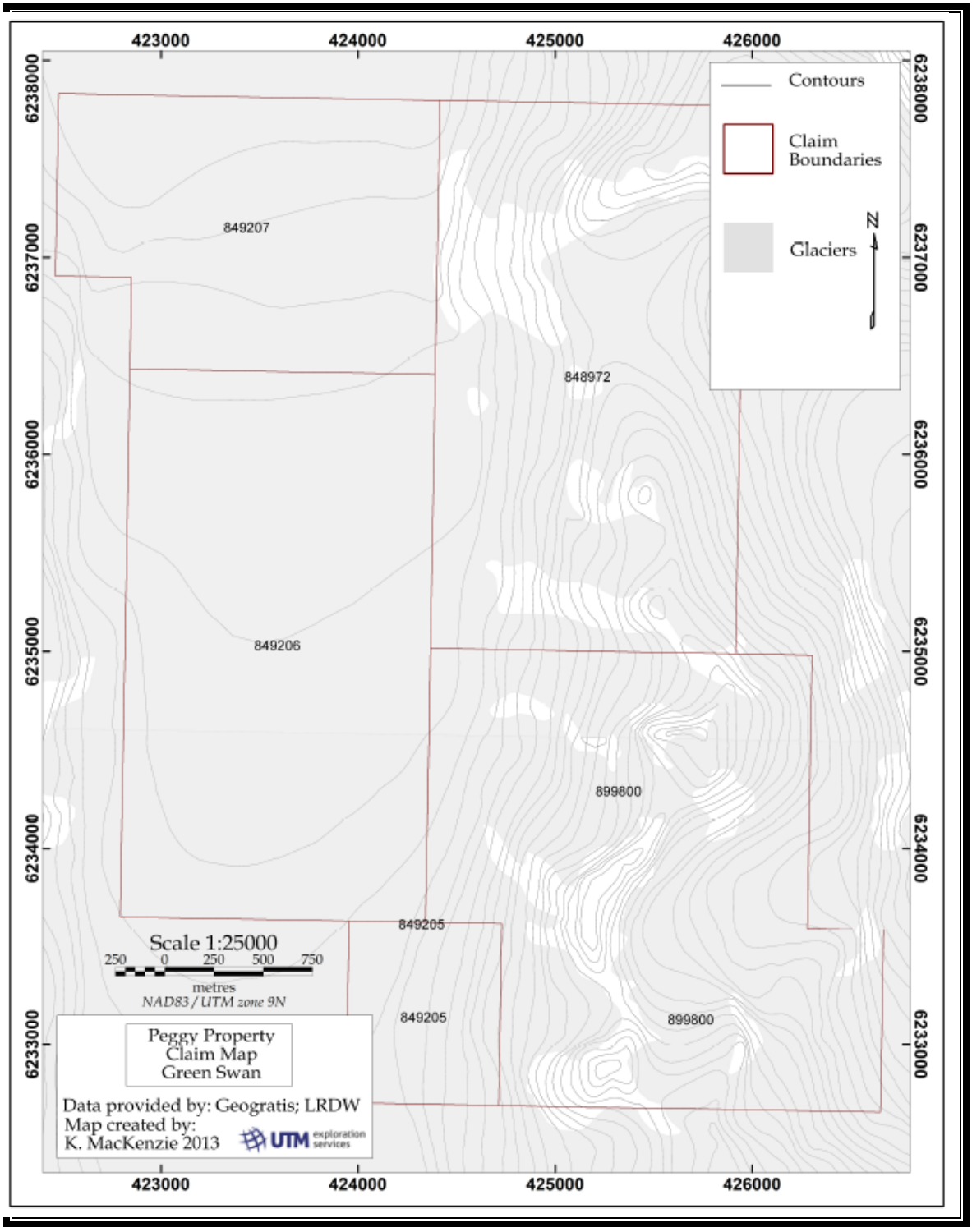


Figure 6.Mineral Tenure Map Peggy (25k).

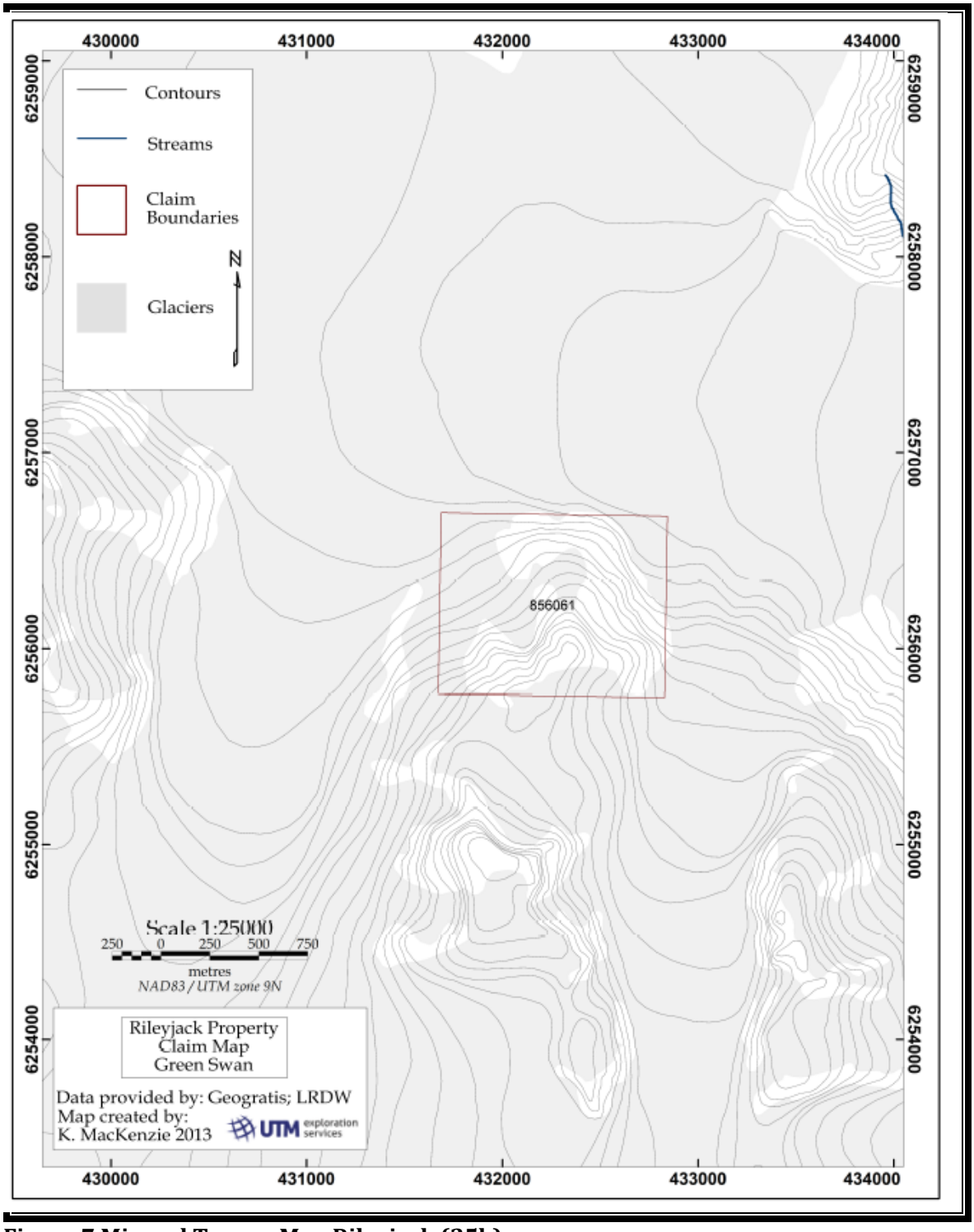


Figure 7.Mineral Tenure Map Rileyjack (25k).

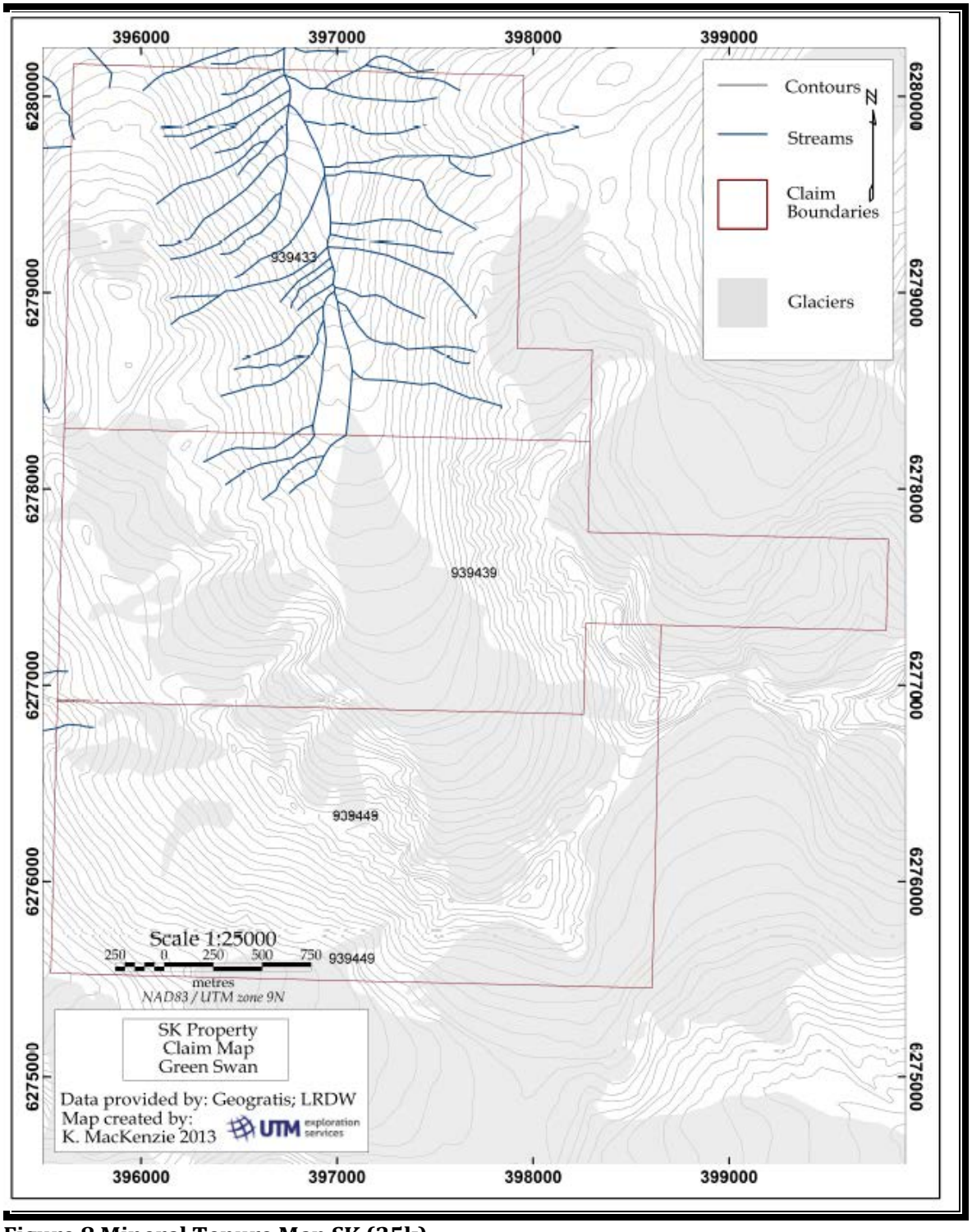


Figure 8.Mineral Tenure Map SK (25k).

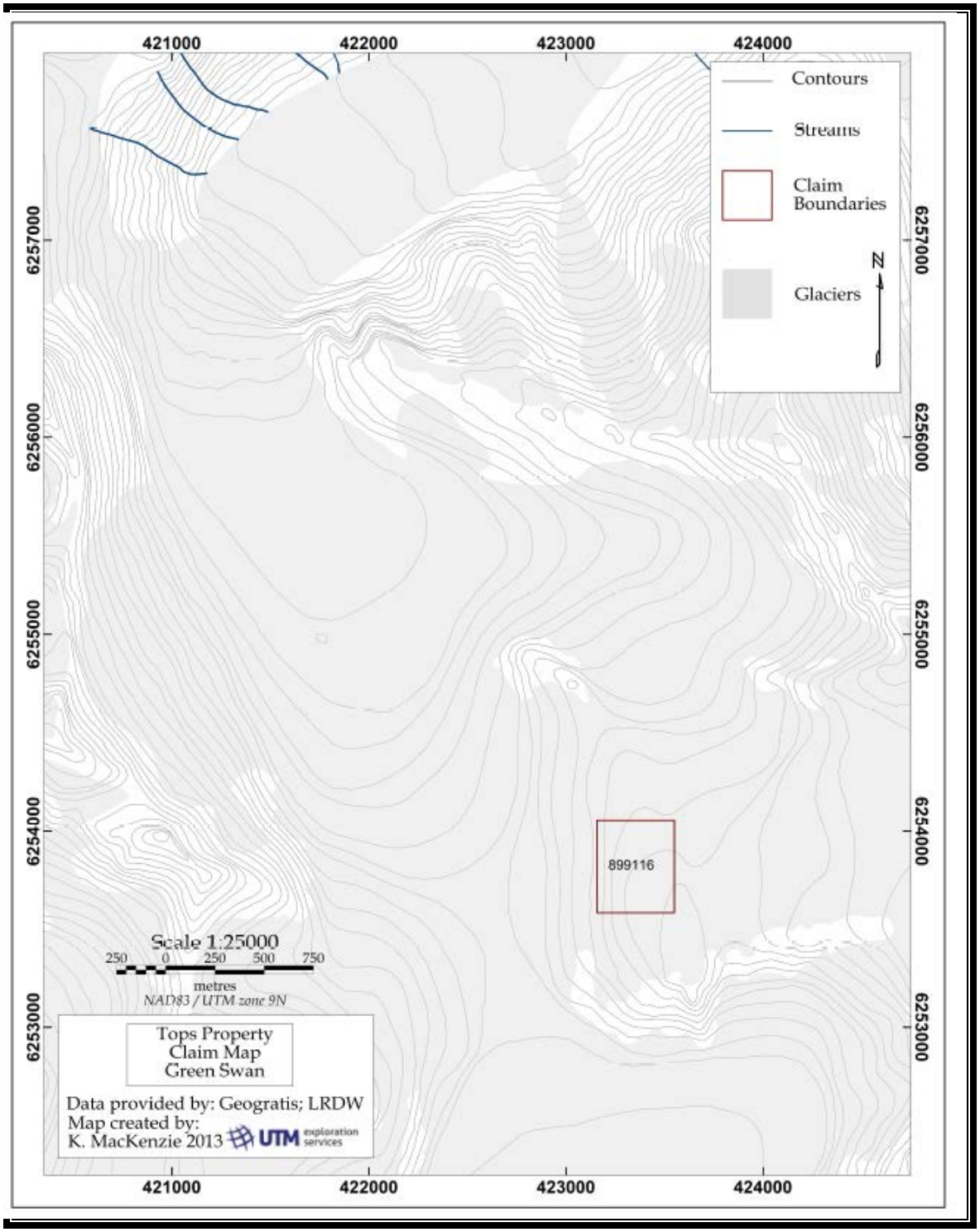


Figure 9:.Mineral Tenure Map Tops (25k).

3.3 Physiography and Climate

(Walker, 1990)

The Properties are situated in the Boundary Ranges of the Coastal Mountains. The properties elevations vary from 1175m along the Ashley claim group at the boundary of the Frank Mackie Glacier to 1900m at the peaks of the SK claim group. Greater than 20% of the properties are inaccessible as the claim boundaries overlay numerous glaciers in the area. All valleys within the individual claim groups are either covered in unconsolidated glacial debris or have smoothed scoured surfaces where the glaciers have receded.

The entire area is mountainous and therefore devoid of any tree cover. Along lower elevations there are grassy and mossy mats within the outcrop and rock faces and small bushes.

Climatically the property is under the influence of coastal weather patterns. The summer varies from warm days to cool, wet conditions. Normally, the property area is workable from July to Late September.

4. History

(Walker, 1990)

The Iskut River area has, for the most part, seen sporadic mineral exploration activity. The first documented mineral discoveries occurred around the turn of the century. Mineralization was noted along the Iskut and Unuk Rivers and in close proximity to the town of Stewart. Prior to World War II, small precious metal mines operated intermittently. The largest producer was the Silbak Premier Mine which produced 41 million ounces silver and 1.8 million ounces gold between 1920 and 1985. After World War II, exploration was concentrated on large tonnage base metal deposits. Although several deposits were defined, only Granduc Mine attained commercial production with published reserves of 10.9 million tons grading 1.79% copper.

Exploration in the 1970's shifted to precious metals and several deposits have since been defined, including the Reg deposit (Skyline Gold Corp.) with 740,000 tons grading 0.52 ounces/ton gold, 0.67 ounces/ton silver; the Snip deposit (Cominco/Prime) with 1.032.000 tons grading 0.875 ounces/ton gold; the Eskay Creek deposit (Calpine/Stikine) with probable reserves of 4.36 million tons grading 0.77 ounces gold, 29.12 ounces silver at a cutoff grade of 0.10 oz. gold (Northern Miner, 6 Oct. 1990). Numerous companies are exploring for precious and base metal deposits in the area and some are at the feasibility and prefeasibility stages of production, i.e., the Sulphurets deposits (Newhawk/Granduc) with 715,400 tons of 0.431 ounces/ton gold and 19.7 ounces/ton silver; and the S8 deposit (Tenajon) with 308,LlUO tons grading 0.51 ounces/ton gold.

The MacGold South area has received very little mineral exploration. No record of work is reported in Government publications prior to Grove's (1971) report. Previous to 1971, the

only report of any work comes from local prospector John Lehto who reportedly found pieces of copper stained float at the toe of the Copper King Glacier. Work likely occurred at some point in recent history on the southwest portion of the property where old wooden pickets were found. These pickets were probably a carryover from the 1960's work on old land holdings surrounding Consolidated Silver Standard's E and L Deposit. More recently, work was carried out in 1988 when E.M.P.R. field crews mapped the property on a regional basis and reported mineralization at the Colagh Showing. These initial results were published in the 1988 Geological Fieldwork (Paper 1989 - 1, pp. 241- 250) and led to the ground being acquired by Chris Graf. Additional field work by B.C.M.E.M.P.R. in 1989 in the vicinity of the Colagh Showing resulted in several smaller showings being found. An exploration program by Nicholson and Associates in 1989 led to the discovery of several massive sulphide showings and precious metal occurrences within a volcanogenic setting, The exploration work included soil sampling, mapping, blast trenching and 15 line kilometres of 1-P. surveying. The 1990 program included 1:lOOOO geological mapping of the property, 1:2500 grid mapping of the southern glacial bowl (containing the High Grade and Ice Showings), a DTEM geophysical survey 11.375 km in length and a legal land survey.

5. Geological Setting

5.1 Regional Geology

(Walker, 1990)

The group of 5 claim groups, Ashley, SK, Peggy, Tops and Rileyjack are all located near the boundary between the Intermontane Belt and the Coastal Plutonic Complex. The area is underlain by the Stikine Terrane (Figures 10 - 14), a mid-Paleozoic to Mesozoic island arc succession. Mesozoic is represented by volcanic rocks of the Upper Triassic Stuhini Group and the volcanic and subordinate sedimentary rocks of the Lower to Middle Jurassic Hazelton Group. This dominantly volcanic package is intercalated with, and overlain by, Middle to Late Jurassic successor basin sediments of the Bowser Basin.

Two facies have been identified in the Upper Triassic Stuhini Group (Anderson and Thorkelson, 1990): an eastern facies and a western facies. The western facies can be traced from the Stikine River eastward to at least Snippaker Mountain. It is characterized by coralline limestone and polymict cobble conglomerate overlain by breccia, felsic tuff, shale and micrite. Laminated mafic and felsic tuff with coarse pyroxene phenocrysts are present near the top.

The eastern facies lacks the thick limestone and the felsic tuff units. Orange and black weathering, thin bedded siltstone and fine grained feldspathic. locally calcareous greywacke distinguish this facies. Polymict pebble to boulder conglomerate and shale are subordinate. Intermediate to mafic volcanics, conglomerate and breccia are typical.

A gradational contact between the Upper Triassic Stuhini Group and the Lower to Middle Jurassic Hazelton Group has been mapped near the headwaters of Unuk River (Alldrick and Britton, 1988). Siltstone above the orange and black weathering siltstone and shale becomes more siliceous with increasingly abundant greywacke and conglomerate. The conglomerate is present as discontinuous lenses and consists of clast supported porphyritic andesite and dacite clasts. The uppermost strata in this transitional zone consists of laminated siliceous siltstone, fine grained greywacke, minor coarser grained greywacke and matrix to clast supported conglomerate. Elsewhere, the Hazelton Group lies above an angular unconformity at the top of the Stuhini Group.

Mineralization at the Snip deposit is hosted within the Stuhini Group and is believed to have occurred during the Upper Triassic. Several other deposits have been recognized in the Stuhini Group; including the Kerr, the Dot, the Inel and the Stonehouse.

The Hazelton Group has been divided into three heterogeneous formations: the Lower Jurassic Unuk River Formation and Betty Creek formation and the Lower to Middle Jurassic Salmon River Formation (Anderson and Thorkelson, 1990). In addition, a regional marker unit, the Mt. Dilworth formation, has been identified between the Betty Creek Formation and the Salmon River Formation. Some workers (Grove, 1986) identify a fourth unit, the Nass Formation, overlying the Salmon River Formation. However, this package of rocks includes Bowser Basin sediments and should not be included in the Hazelton Group which is dominated by volcanic lithologies (Anderson and Thorkelson, 1990).

The volcanic sequences of the Unuk River Formation are characterized by basal pyroclastic flows that are progressively overlain by tuffs, argillites, local andesitic breccia and finally conglomerates with interbedded tuffs, wackes and siltstones. The Betty Creek Formation unconformably overlies the Unuk River Formation and is comprised of maroon to green volcanic siltstone, greywacke, conglomerate, breccia, basaltic pillow lavas~ and andesitic flows. The conglomerate/breccia units consist of matrix-supported, pebble to boulder size clasts of aphanitic to porphyritic andesite fragments. This is overlain by the Mt. Dilworth formation (Alldrick and Britton, 1989; Anderson and Thorkelson, 1990) a regional marker unit consisting of tuff breccia, felsic tuff and dust tuff. These tuffs are welded to unwelded and aphyric to sparsely phyric.

The lower member of the Salmon River Formation ranges along strike from a limy argillite to limy greywacke to a sandy limestone. In most localities it is too thin to map, but it thickens toward the north and northwest to at least 1500 m of siltstones, greywacke and rare fossiliferous limestones south of Telegraph Creek.

The upper member of the Middle Jurassic Salmon River Formation displays three distinct facies from east to west; the Snippaker Mountain facies, the Eskay Creek facies, and the Troy Ridge facies. The gold deposit presently being defined at Eskay Creek is apparently stratabound in the Eskay Creek facies. This medial facies extends 45-60 kilometres north and south along strike from the deposit. The Eskay Creek facies is composed of aphyric to

augite phyric (pillow) basalt with inter-fingered siltstone, tuffaceous wacke and conglomerate. To the west, the Snippaker Mountain facies consists mainly of volcanic breccia. The eastern Troy Ridge facies comprises shales with interbedded tuffs and breccias (Anderson and Thorkelson, 1990).

At the end of the Middle Jurassic the volcanic complex was uplifted to produce the Stikine Arch. Detritus shed from the exposed Stikine Arch was deposited in the adjacent Bowser Basin, resulting in the Middle and Late Jurassic Bowser Lake Group sedimentary sequences.

These volcanic and sedimentary sequences were subsequently intruded by granitoid intrusions associated with the Coast Plutonic Complex. Intrusive activity is interpreted to have taken place from the Middle Cretaceous to the Early Tertiary. Late stage (Quaternary) basaltic volcanism resulted in widespread deposits of columnar basalt flows, ash layers and scattered cinder cones. Much of these rocks were buried and/or eroded through glacial activity in the Pleistocene.

5.2 Local Geology

A short summary of the local rocks encountered for each claim grouping follows:

SK claims:

Sediments

- Layered, altered fine grained sediment package of rock that is observed intercalated with bluish grey coloured limestone. Limestone reacts strongly to HCl. Sediments layers range from 5cm – 30cm in thickness. All observed sediments host a moderate to strong iron rich orange brown alteration that is pervasive throughout rock. Rock hosts 1-2% disseminated pyrite.
- Limestone is intercalated with fine grained sediment package of rocks. Limestone is moderately altered, friable and reacts strongly to acid. Limestone is a bluish grey colour. Reddish garnets are rare but observed within matrix of limestone.

Volcanics

- Pinkish hornblende rich intrusive dyke with moderate Fe stained rind
- Quartz veins – varying in thickness from 2cm – 30cm; observed veins are subparallel with layered sediments
- Porphyry intrusive – strongly altered, orange red brown in colour as a rind to the rock; inside rock has a lighter grey appearance and is typically medium grained with quartz eyes throughout and 1-3% disseminated pyrite

Ashley claims:

Volcanics

- Quartzite – strongly altered, abundant stockwork veining throughout, fine grained, dense and difficult to break open; rock hosts 1-2% disseminated pyrite throughout groundmass
- Argillic altered quartz rich rock, extensively deformed and sheared leaving rough hard mottled appearance to rock; rock is orange brown in colour; 1-3% disseminated pyrite throughout
- Pillow Basalts – moderately deformed pillow basalts are observed and identified through selvages that are more resistant to weathering

Rileyjack claim:

Conglomerates

- 2 similar but different conglomerates are observed on the Rileyjack claim, both of which are made up of angular to subangular volcanic clasts of varying sizes set in a deep purple hematite rich groundmass. The difference in the two conglomerates is simply the density of clasts compared to groundmass. Rock clasts in both varieties appear to be of the same origin and the density may simply be a function of where the units lie within the entire package; i.e. the more clast rich conglomerate being at the bottom.

Peggy claims:

Volcanics

- Porphyritic Andesite – this unit is weathered throughout with whitish "coat"; does not react to acid, no visible sulphides within, matrix of rock appears "cooked" and the rock splinters into chards when hammered – small clast size throughout rock
- Volcanic porphyry – different than above porphyry in that the clast are of cm scale, greyish colour and green grey inside, Abundant oxidized depressions within rock of "relic" sulphide presence; rock exhibits moderate foliation throughout and is abundant with the presence of muscovite
- Gabbro – the southern samples in the claim are clearly gabbroic in origin and exhibit medium sized bunched crystals within a dark green groundmass; mildly magnetic unit
- Quartzite? – the main portion of the samples that were taken in the northern claim all exhibited what appears to be a possible volcanic porphyry protolith, however, the alteration throughout the rock has masked the original rock extensively; the rock is quite hard, homogenous, contains quartz eyes, possible clasts that have been altered and the rock is a deep purple, red orange brown gossanous massive hillside

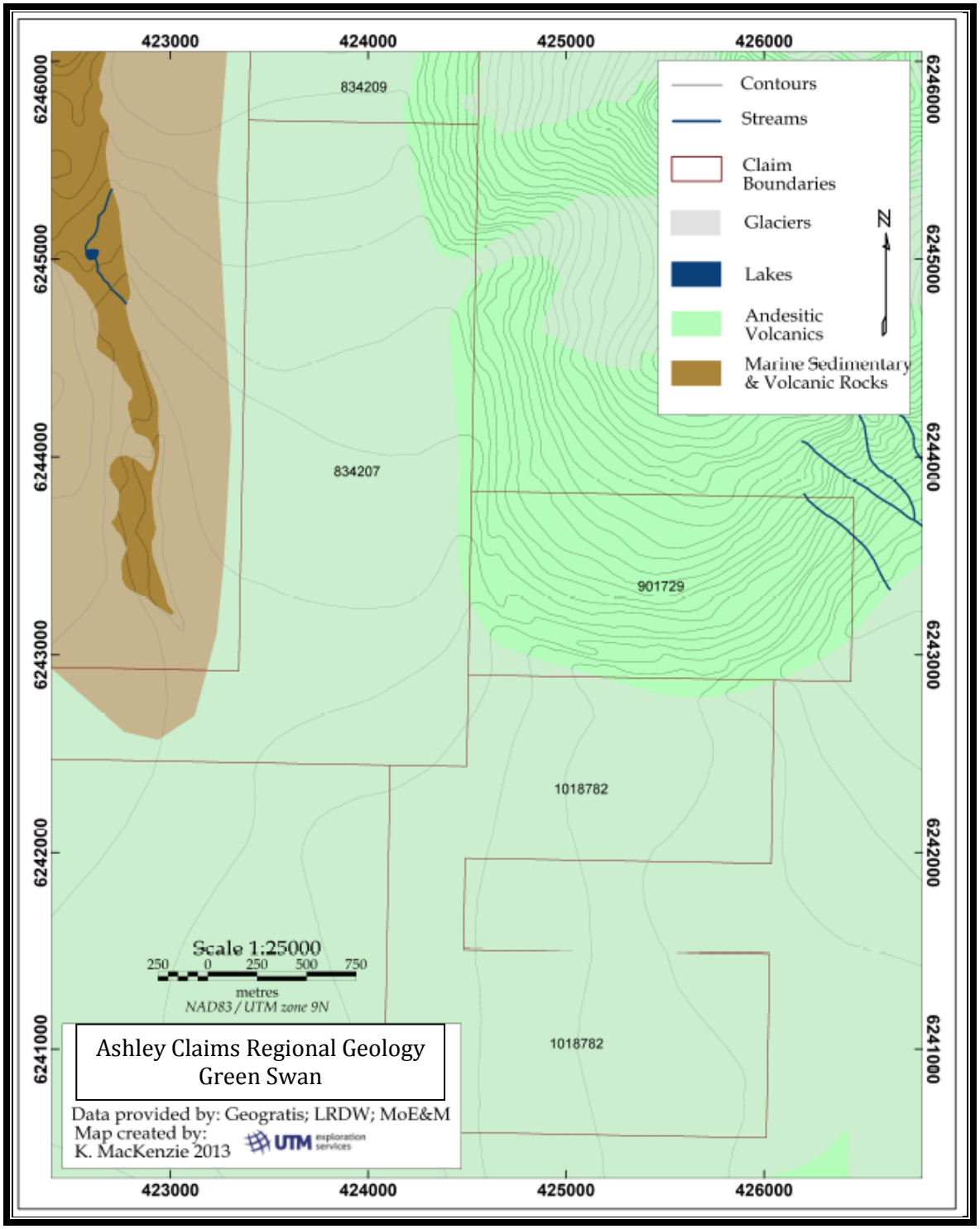


Figure 10.Regional Geology Maps – Ashley claims.

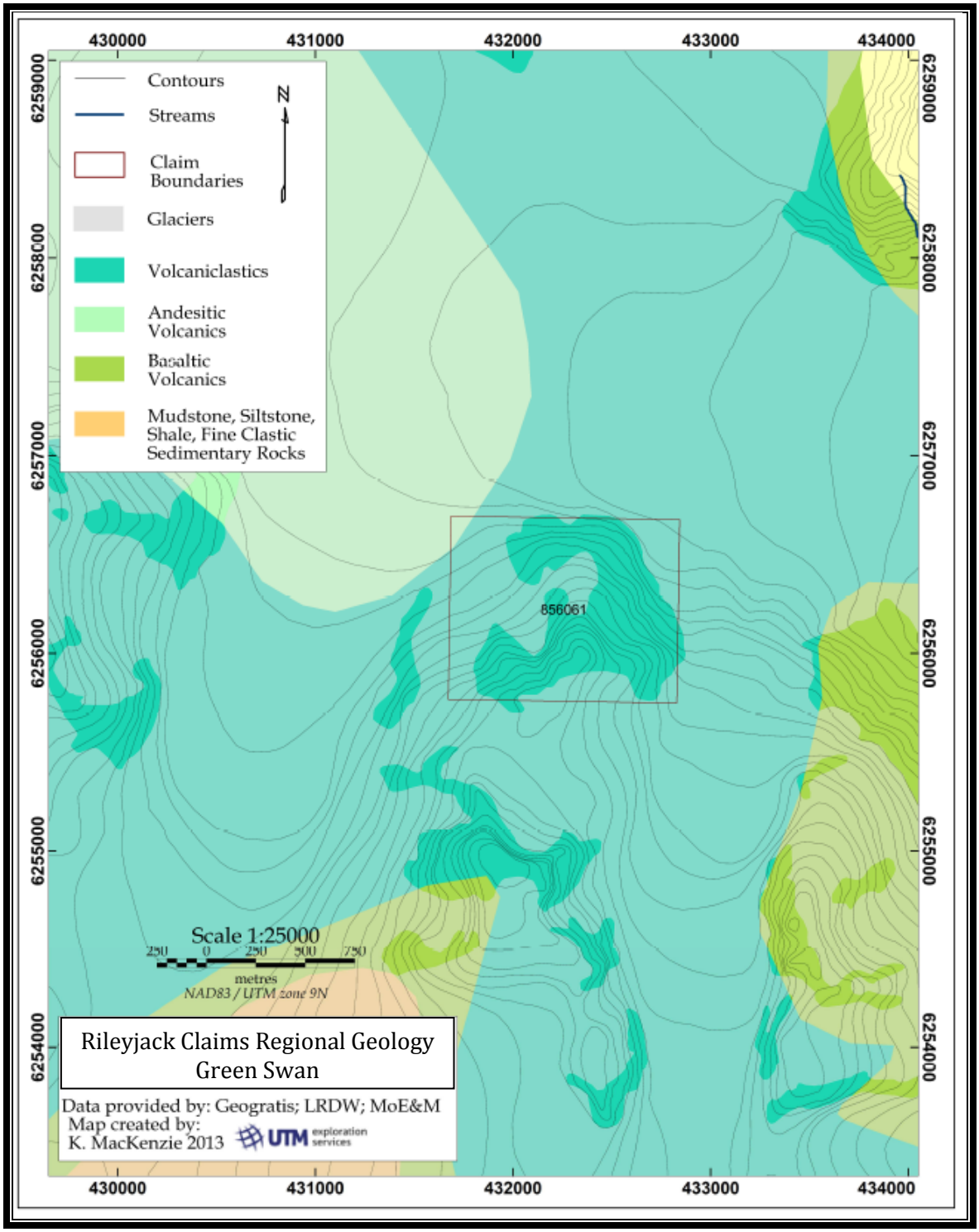


Figure 11.Regional Geology Maps – Rileyjack claim.

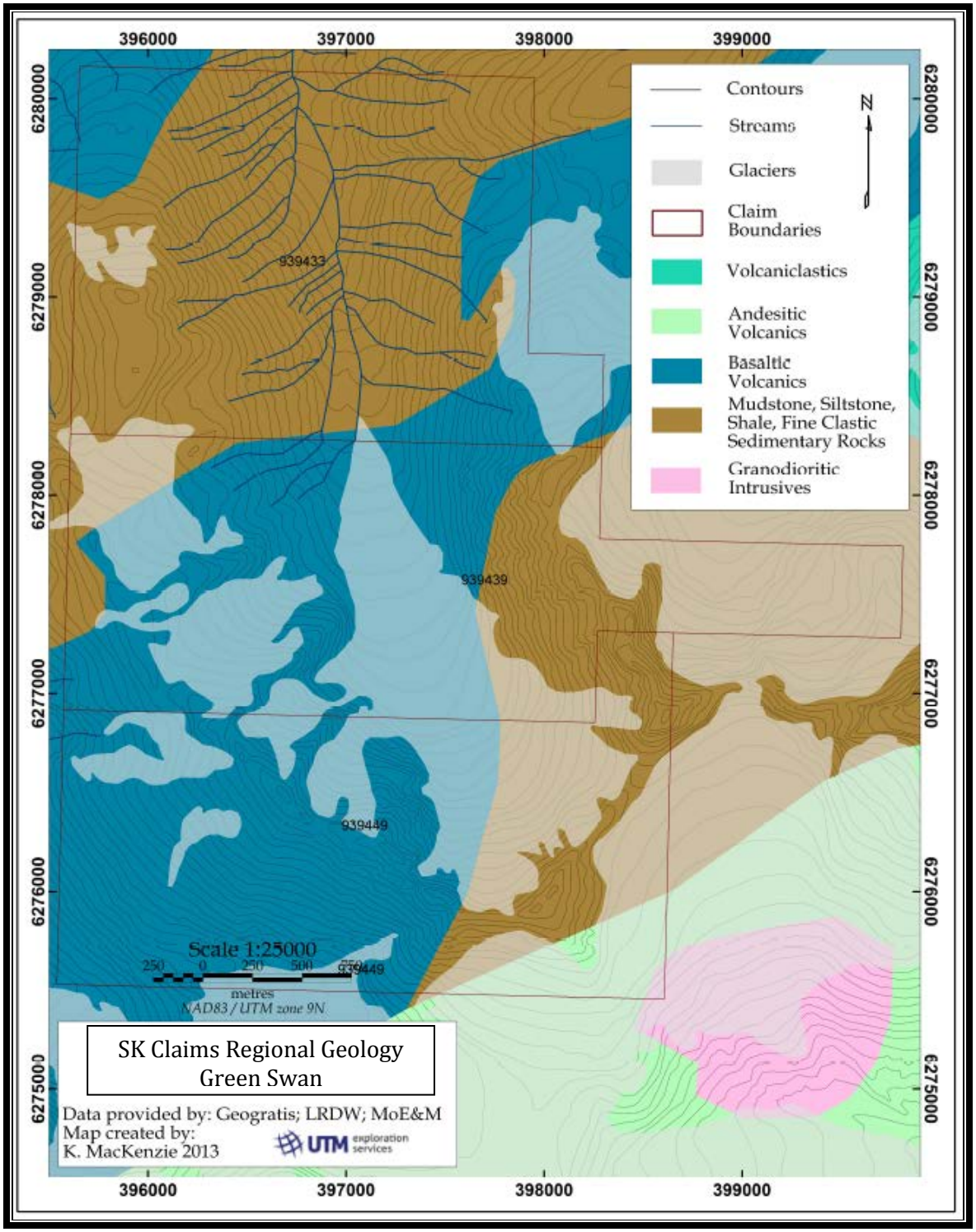


FIGURE 12.REGIONAL GEOLOGY MAPS – SK CLAIMS.

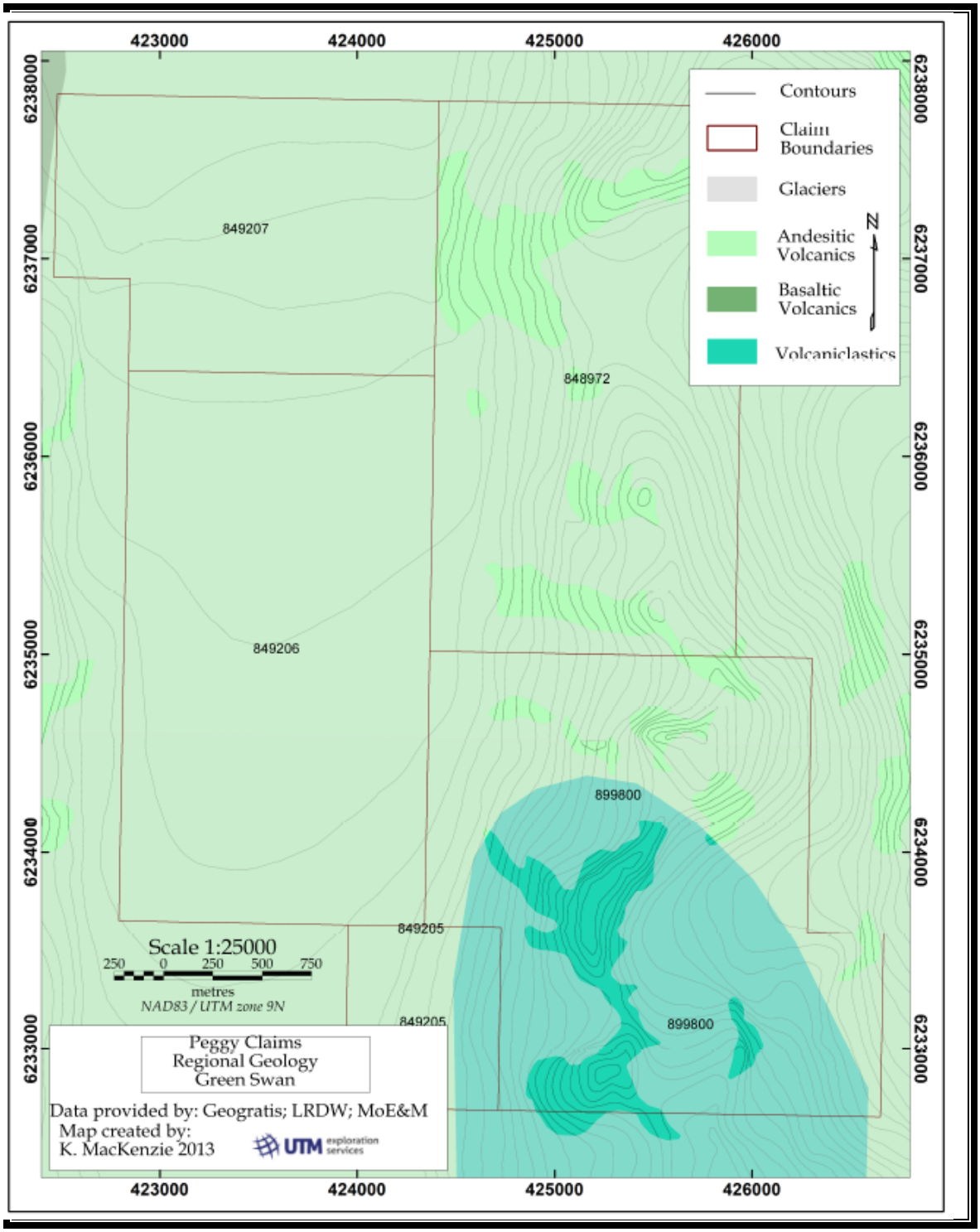


FIGURE 13.REGIONAL GEOLOGY MAPS – PEGGY CLAIMS.

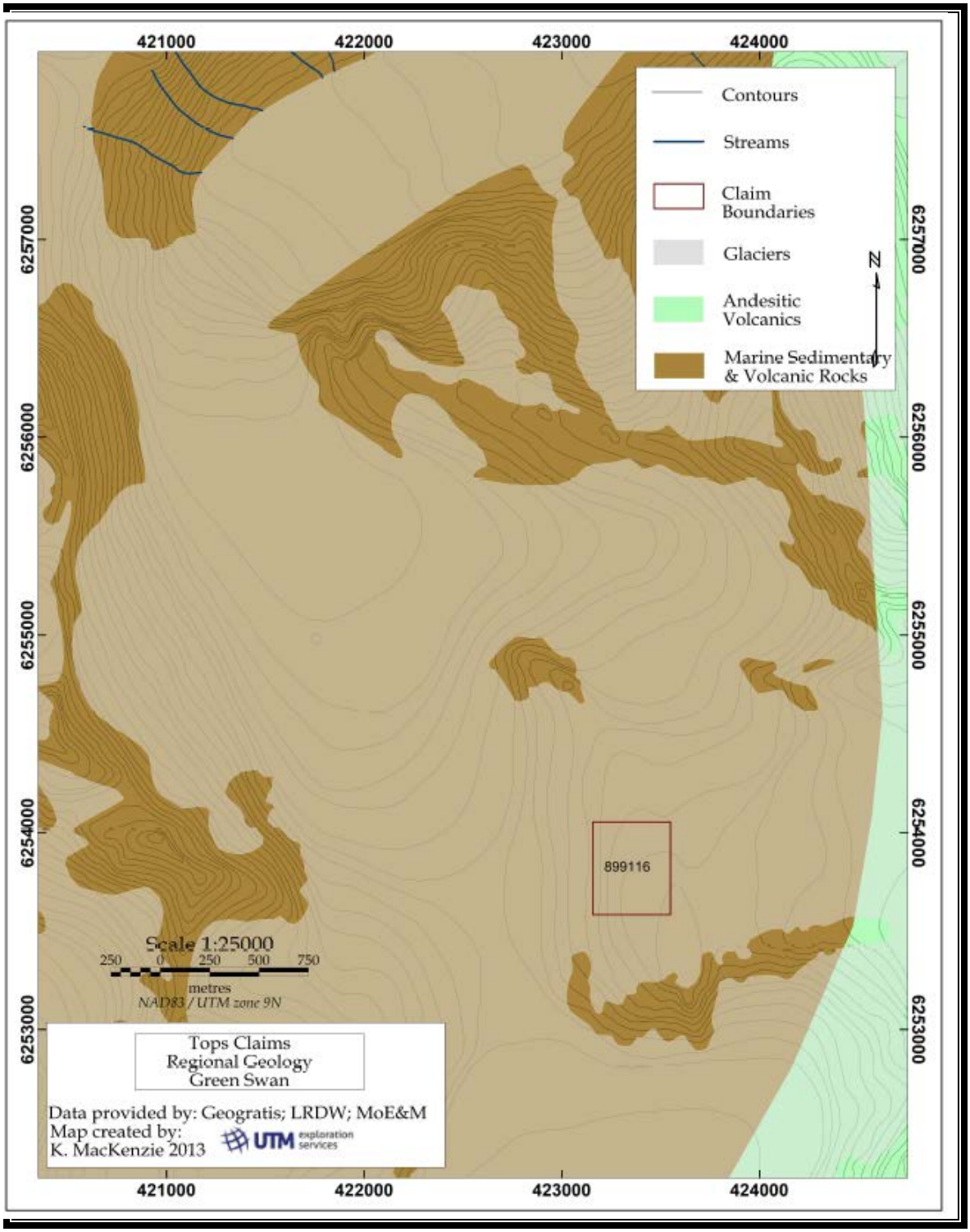


FIGURE 13.REGIONAL GEOLOGY MAPS – TOPS CLAIMS.

6. EXPLORATION

6.1 Methodology and Procedure

Between June 20th and June 25th, 2013, Richard Beck and Chris King of UTM Exploration Services Ltd. conducted a brief exploration program that included rock sampling on the Ashley, Peggy, SK, Tops and Rileyjack claims.

During the time of the field visits Richard Beck compiled a geological approach to best accommodate the best possible findings in areas not heavily explored in the past.

The SK claims are situated immediately north of the Mac Gold historical Minfile and thee E&L Minfile locations, both properties having found moderate to excellent findings during the existing exploration conducted over the years.

The Ashley and Peggy claims both lie immediately northwest of the Tennyson Minfile; the Ashley on the north of the Frank Mackie glacier and the Peggy on the south of the Frank Mackie glacier.

Tops is located in the center of a glacier and has no rock outcrop whatsoever. The Tops claim lies to the southwest of the Brucejack deposit.

Rileyjack is situated atop a small conglomerate hill immediately south of hte Brucejack deposit; the deposit being visible from the Rileyjack claim.

The daily approach to the work conducted was based on working the furtherest most claim group from base camp first when weather was favourable and then working the claims accordingly where visual observations warranted and helicopter landing areas warranted.

All claim groups were first examined using any available historical data, then the claims were observed on Google Earth to search any possible alteration patterns that may be fairly apparent and stand out and then finally, the claims were analyzed using mapplace.ca so to extrapolate as much available data as possible, in particular, lithologies and structure, prior to entering the field.

Day to day visits to the various claim groups involved daily helicopter flights from the Bob Quinn Airstrip to the selected claim area. Each claim group was first surveyed visually by flying the claim group to best ascertain where to sample, where to find a landing area and where the pre-field data analysis suggested was best to lend ones geological focus.

Upon deciding where best to sample, based upon a number parameters, rock samples were taken where possible. The rock outcrops were first scoped out, examined for mineralization, veining and alteration and structural features where visible. Samples were then selected, photographed and placed into a 12x20 6mm poly sample bag with sample tag and sample number on the outside of the bag matching the designated sample tag within. Each sample bag was then sealed with a tie strap and placed into a larger rice bag for transport back to base camp.

6.2 Rock Sampling

Thirty seven (37) rock samples in total were taken over the Green Swan claim groups; Thirteen samples (13) across the SK claims; Three (3) samples across the Ashley claims; Seventeen (17) samples across the Peggy claims and Four (4) samples across Rileyjack. Tops, as observed in attached photos, is a 17.9 ha single claim that is situated in the middle of a glacier with no visible outcrop anywhere within the claim. The areas were first flown over via helicopter, then, once a site was selected, walked across until a suitable location and rock type was located. The author, Richard Beck, visually assessed the outcrops where available prior to initiating any sampling. This approach was used to get a better understanding of the local geology and its potential for favourable mineralization and alteration and any veining prior to committing to a sampled area. Each sample taken was to best represent a unique zone or mineralized corridor.

The outcrop exposure varied from claim group to claim group. SK outcrop that was readily accessible and safe to traverse was atop the mountain peaks or along glaciers; Ashley, Rileyjack and Peggy had readily accessible outcrop on the portions of the claims that were not covered in glaciers.

Before each sample was bagged, the rock sample itself was photographed but in some instances the outcrop from which the sample was taken was photographed in lieu of the actual piece sampled. Samples were placed into a 12x20 6mm poly ore bag with a sample tag (see Appendix III for sample photos). The sample bag was sealed using a tie strap and the sample number was then written on the outside of each sample bag to correspond with the sample tag inside the bag.

Table 2. Field Notes and Sample Locations.

Sample #	Claim	Easting	Northing	Comments
55001	SK	396543	6276596	quartz vein grab sample within layered sediments; white tannish coloured; fine grained with ~1% diss pyrite trace magnetite
55002	SK	396543	6276596	medium grey, fine grained carbonate rich limestone; reddish orange garnet observed within matrix; ~1% diss pyrite t/o trace cpy
55003	SK	396575	6276563	feldspar porphyry intrusive; medium grained; trace pyrite t/o; smallish porphyritic clasts and quartz eyes
55004	SK	396575	6276563	massive quartz vein from within feldspar porphyry
55005	ASHLEY	425376	6243707	quartz rich, strongly altered, argillic, fine grained quartzite?
55006	ASHLEY	425449	6243629	quartzite? Strongly altered, abundant stockwork veining qtz/carb; fine grained, hard, dense, difficult to break open; ~1% pyrite t/o
55007	ASHLEY	425506	6243568	pillow basalt; qtz rich; dense qtz eyes, resitive selvages with oval shaped cm scale olivine t/o; weathered rind is orange brown
55008	SK	396198	6275630	
55009	SK	396622	6275679	
55010	PEGGY	425608	6237481	orange stained; very strongly strained, tight foliation t/o o/c on hilltop; 1% diss pyrite t/o; feldspar porphyry protolith?; muscovite t/o
55011	PEGGY	425614	6237482	strongly strained; greyish green coloured rock appears to be porphyritic with numerous porphyry clasts within; heterolithic; rock has schistose appearance and abundant "rotted" "pitted" relic sulphide

55012	PEGGY	425505	6237435	massive volcanic porphyry with cm scale porphyry clasts t/o; trace pyrite; moderate strain; relic pitted sulphides;
55013	PEGGY	425454	6237441	porphyritic andesite; smaller clast size than other porphyry; weathered rind is whitish but does not react to acid; matrix appears cooked;
55014	PEGGY	425400	6237444	Gabbro; massive dark green homogenous
55015	PEGGY	425318	6237308	massive dark green homogenous altered gabbro
55016	PEGGY	425259	6237306	strongly altered gossanous volcanic; 1-2% pyrite with possible bornite; protolith volcanic porphyry?
55017	PEGGY	425203	6237261	strongly altered Fe stained volcanic - volcanic porphyry?; qtz rich with 1-2% diss pyrite
55018	PEGGY	425159	6237205	3-5% diss pyrite; gossanous t/o looks like quartzite but protolith is difficult to ascertain; has extensive width and length to its presence in the area
55019	PEGGY	424769	6237113	strongly gossanous hillside; qtz rich 1-4% diss pyrite t/o; hard grey rock inside altered rind; weathered surface resembles purple Fe staining and goethite alteration
55020	PEGGY	424830	6237159	same as sample 55019
55021	PEGGY	424829	6237112	same as sample 55019; foliation observed in this sample
55022	PEGGY	424721	6237232	same as sample 55019
55023	PEGGY	424554	6237273	same as sample 55019
55024	PEGGY	424554	6237273	same as sample 55019
55025	PEGGY	425489	6235704	Gabbro; massive dark green homogenous
55026	PEGGY	425228	6233363	qtz vein with fine grained porphyritic texture; trace pyrite; greenish hue to matrix of rock - epidote? Outcrop has abundant qtz/carb veining; magnetite in rock
55027	RILEY	432154	6255795	conglomerate; large clast meter scale set in hematitic fine grained groundmass
55028	RILEY	432163	6255770	conglomerate; smaller clast 20-40cm set in hematitic fine grained groundmass

55029	RILEY	431842	6255834	quartzite like rock similar to that found at Peggy claims; moderately altered and iron stained and sits conformably with conglomerate to the south
55030	RILEY	431938	6255804	quartzite like rock similar to that found at Peggy claims; moderately altered and iron stained and sits conformably with conglomerate to the south
55031	SK	399745	6277694	gossanous volcanic outcrop atop mountain peak; minor diss pyrite
55032	SK	399745	6277694	~1% diss pyrite t/o volcanic rock; volcanic contain moderate qtz/carb veining t/o
55033	SK	398424	6277388	very red gossanous mountain peak; strongly siliceous; quartz-sericite-pyrite; 1-2% diss pyrite; mafic mineral speckled t/o
55034	SK	398391	6277417	same as sample 55033
55035	SK	398380	6277427	same as sample 55033
55036	SK	398364	6277433	same as sample 55033
55037	SK	398351	6277445	same as sample 55033

6.3 Rock Sample Locations

See below for maps of sample locations.

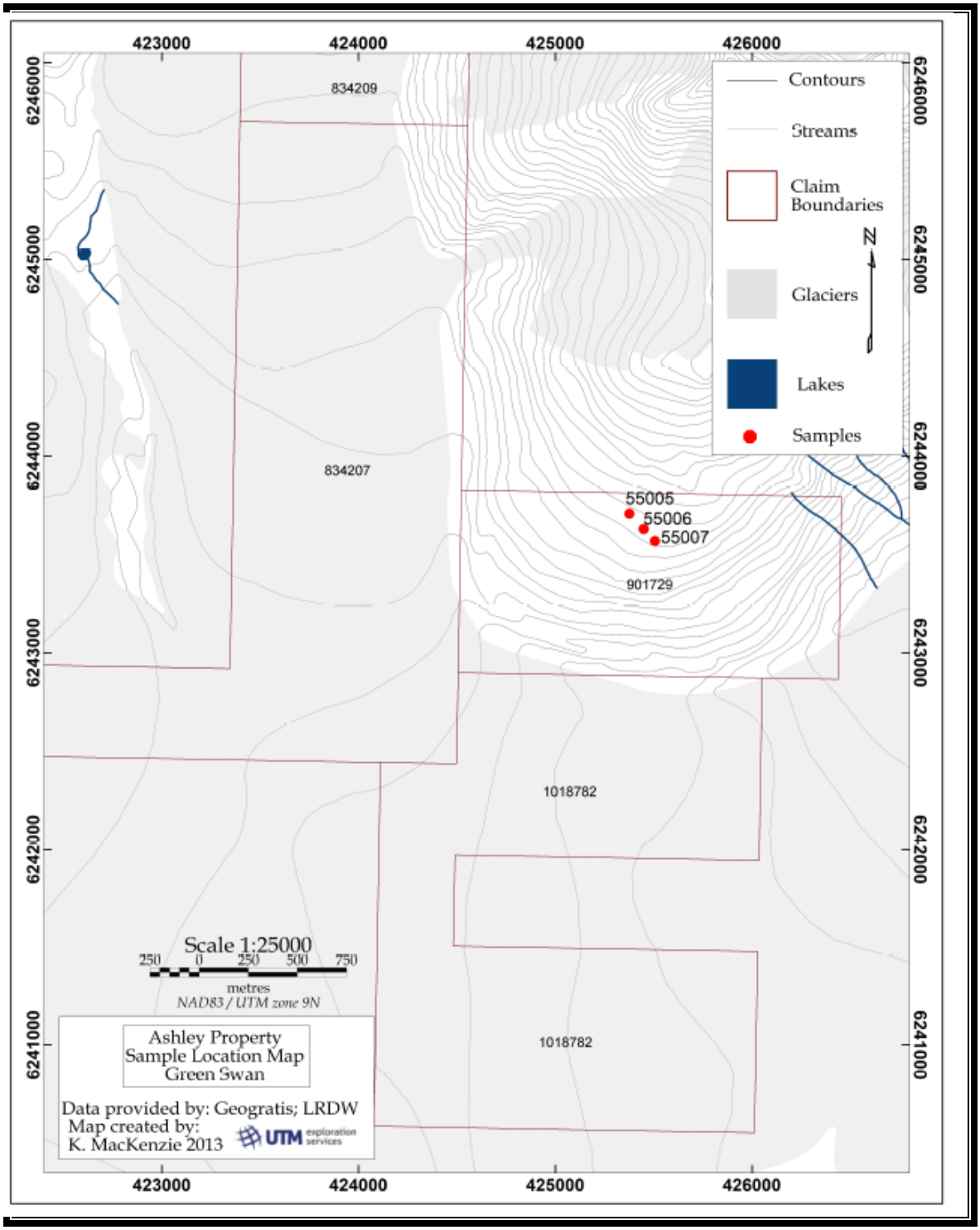


Figure 15: Sample location map Ashley claims

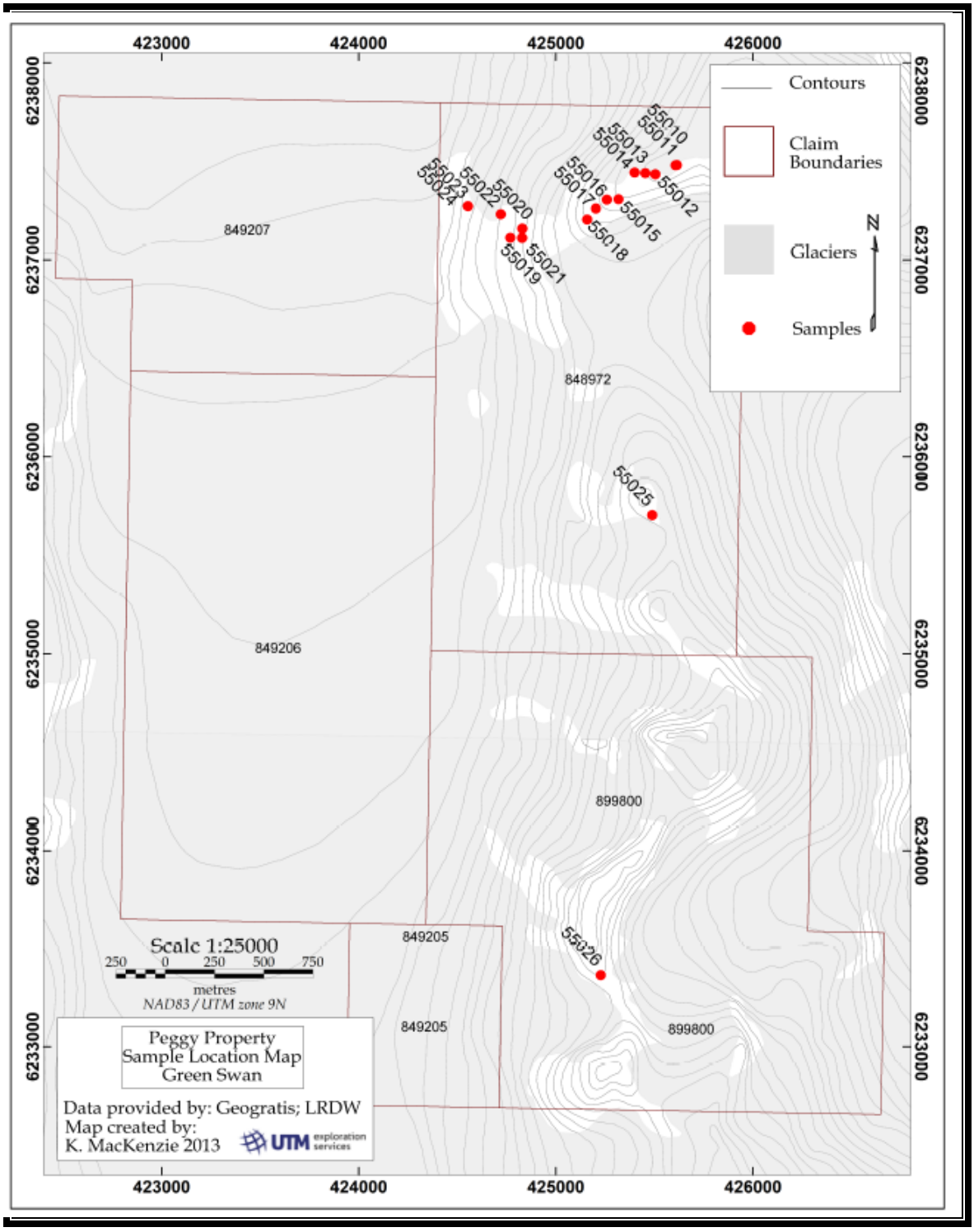


Figure 16: Sample location map Peggy claims

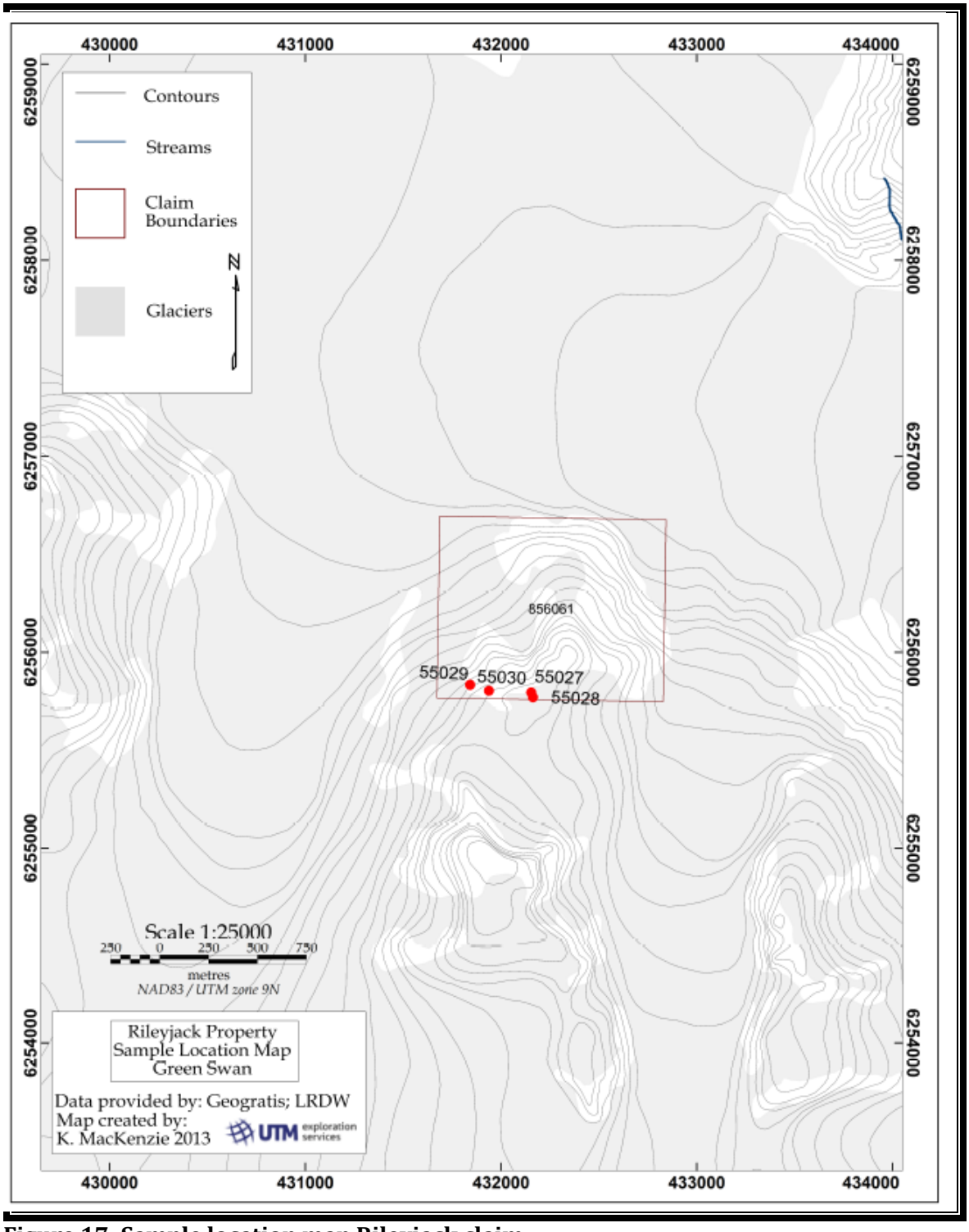


Figure 17: Sample location map Rileyjack claim

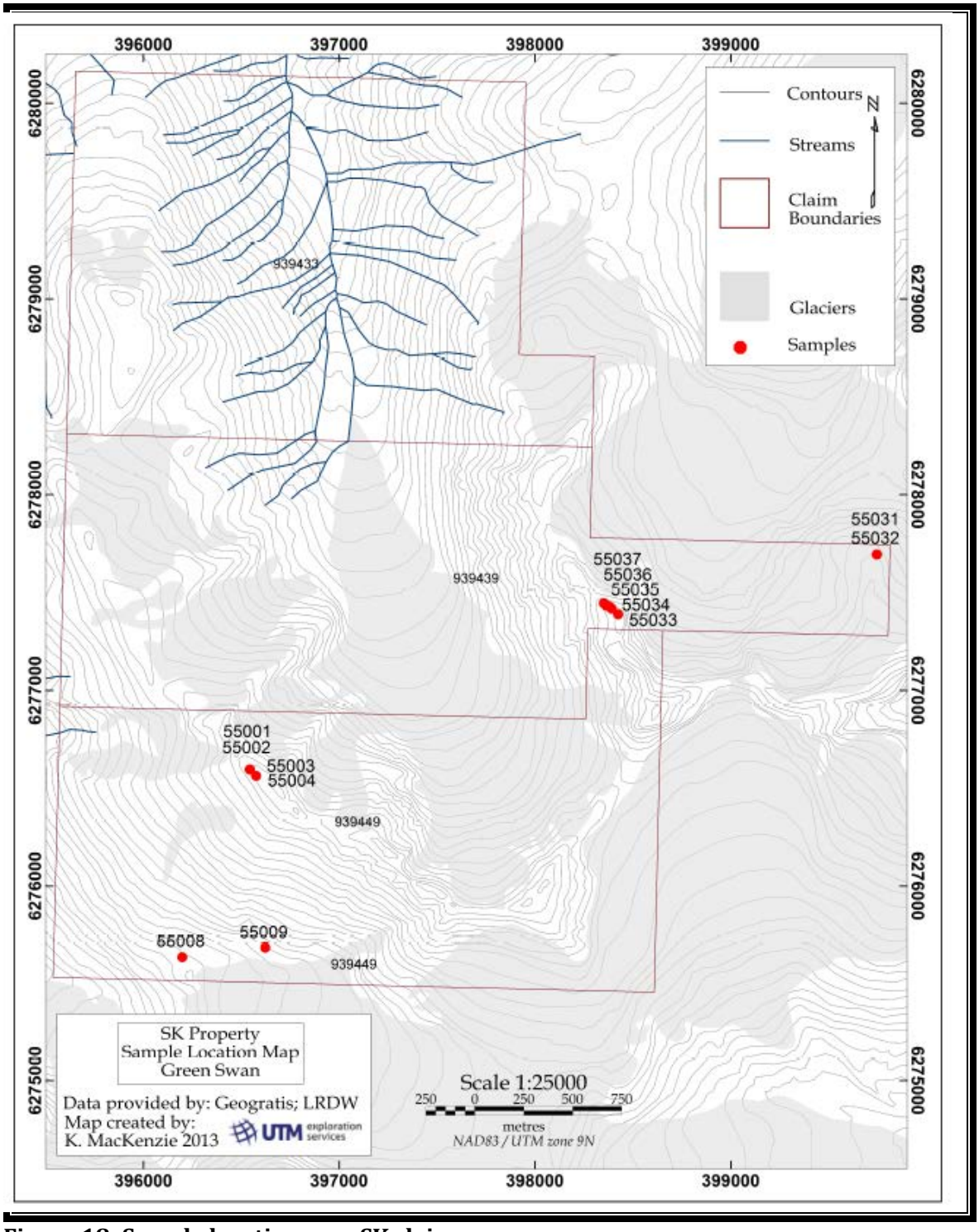


Figure 18: Sample location map SK claims

6.4 Rock Geochemistry

See maps below for Geochemistry maps of Cu, Mo, Pb, Zn

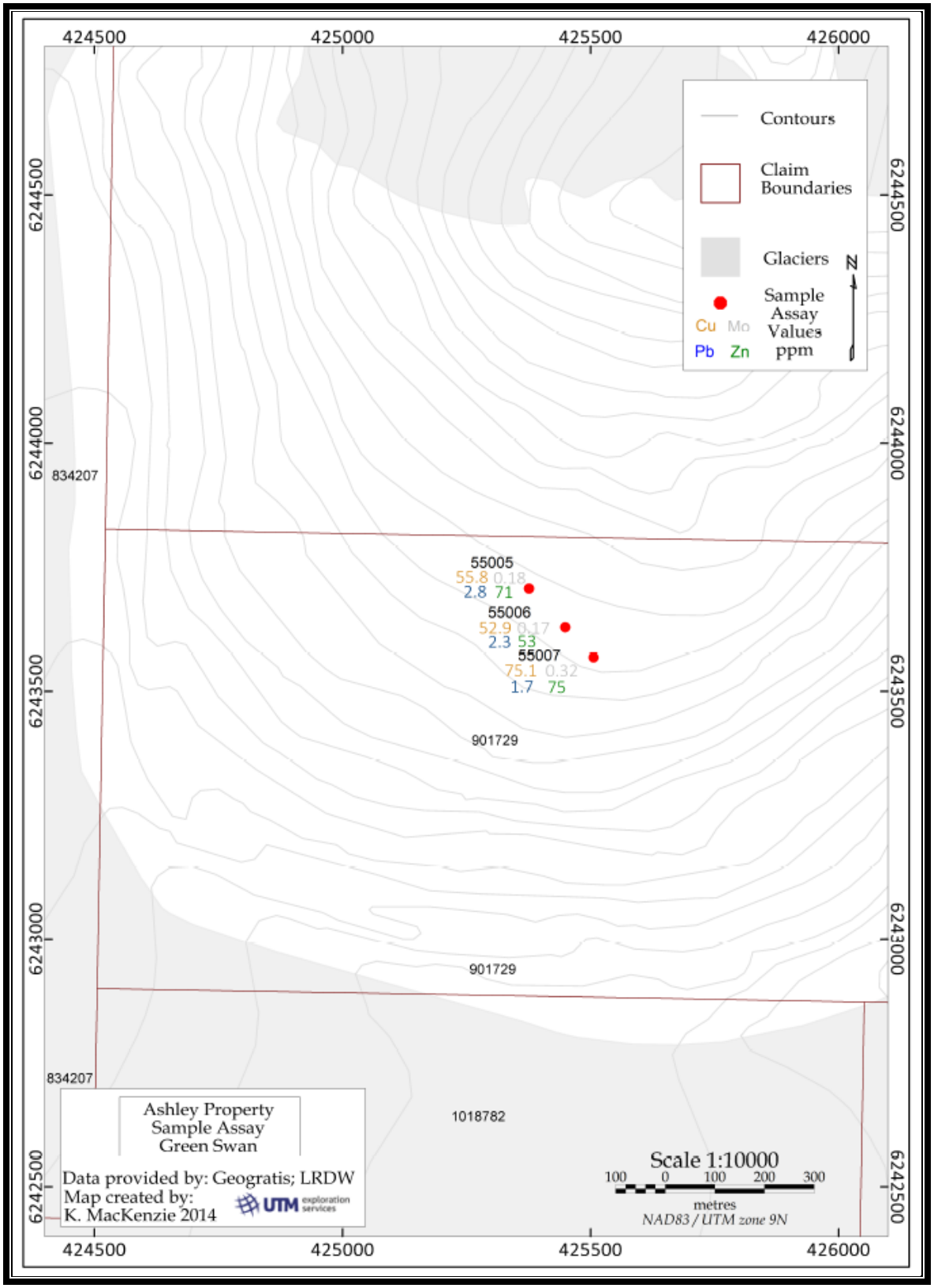


Figure 19: Ashley Property Sample Assays

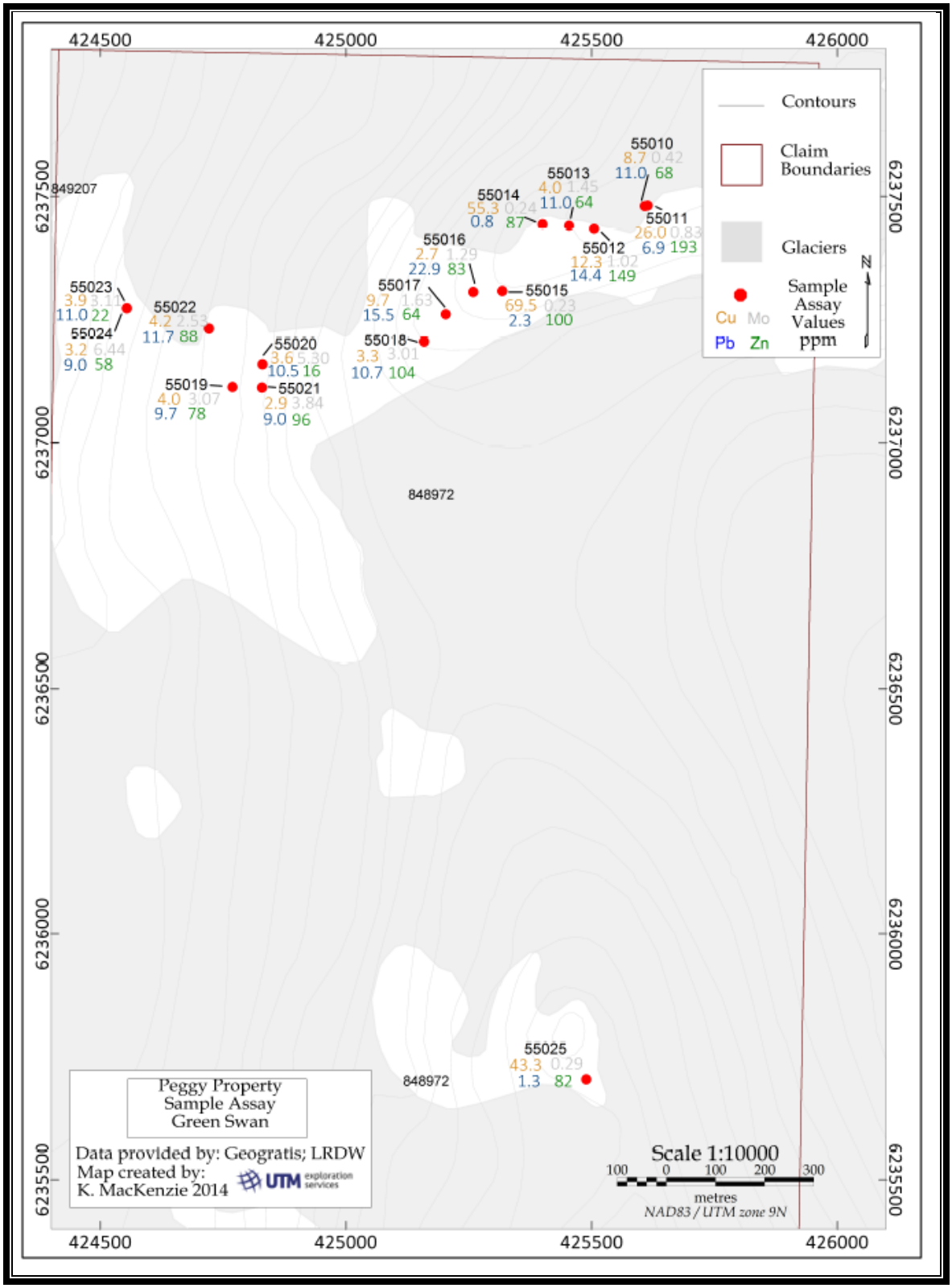


Figure 20: Peggy Property North Sample Assays

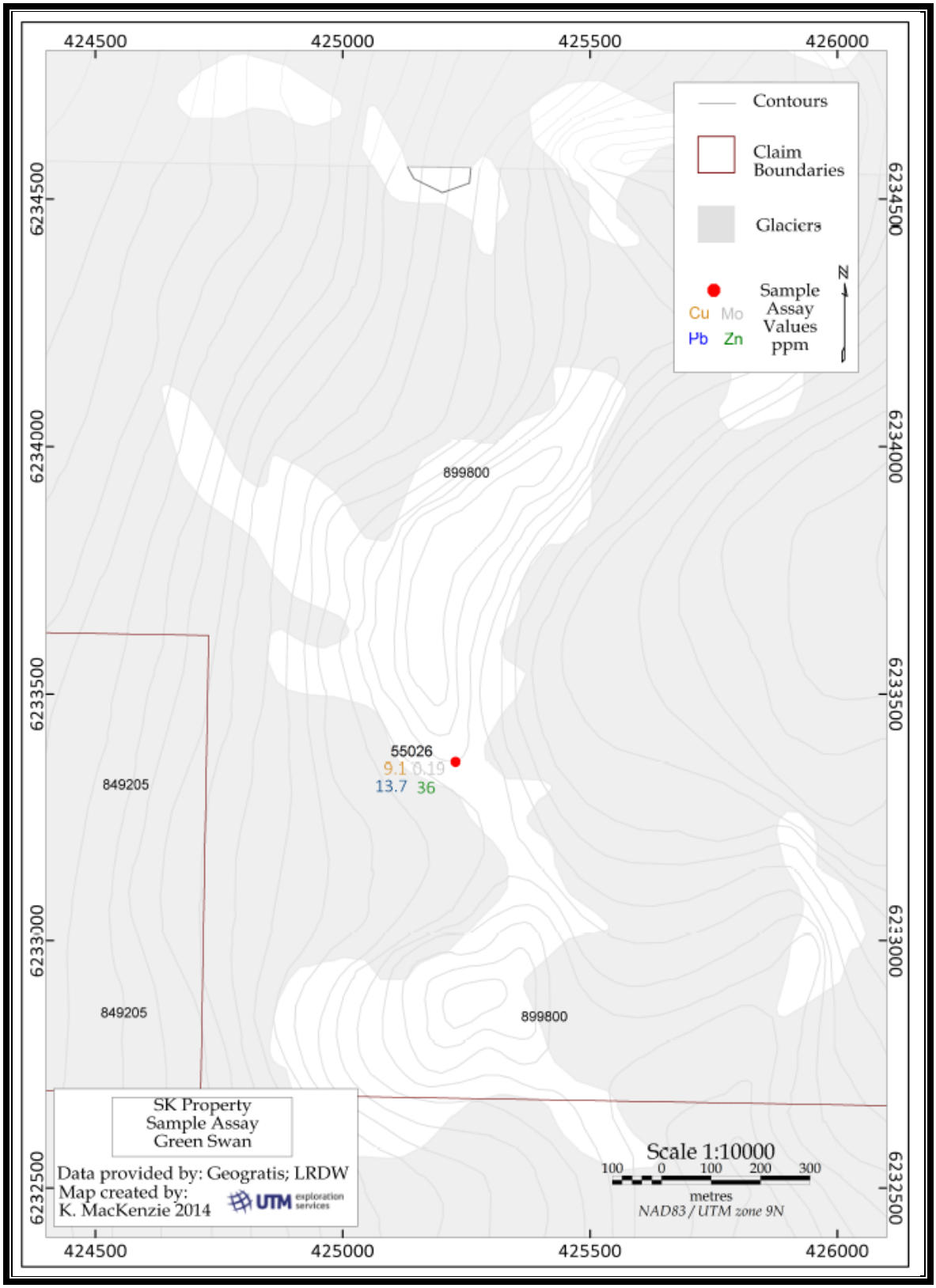


Figure 21: Peggy Property South Sample Assays

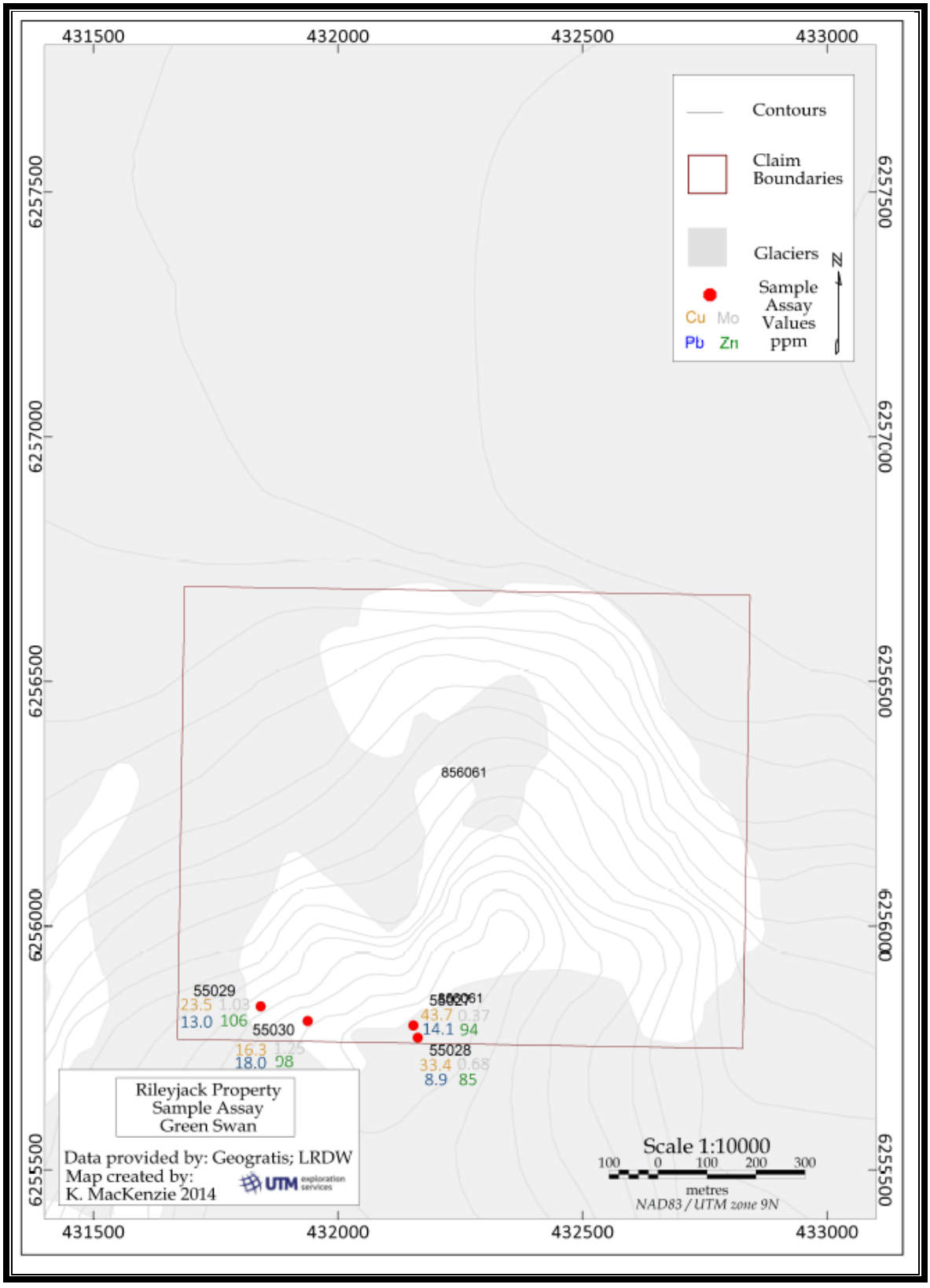


Figure 22: Rileyjack Property Sample Assays

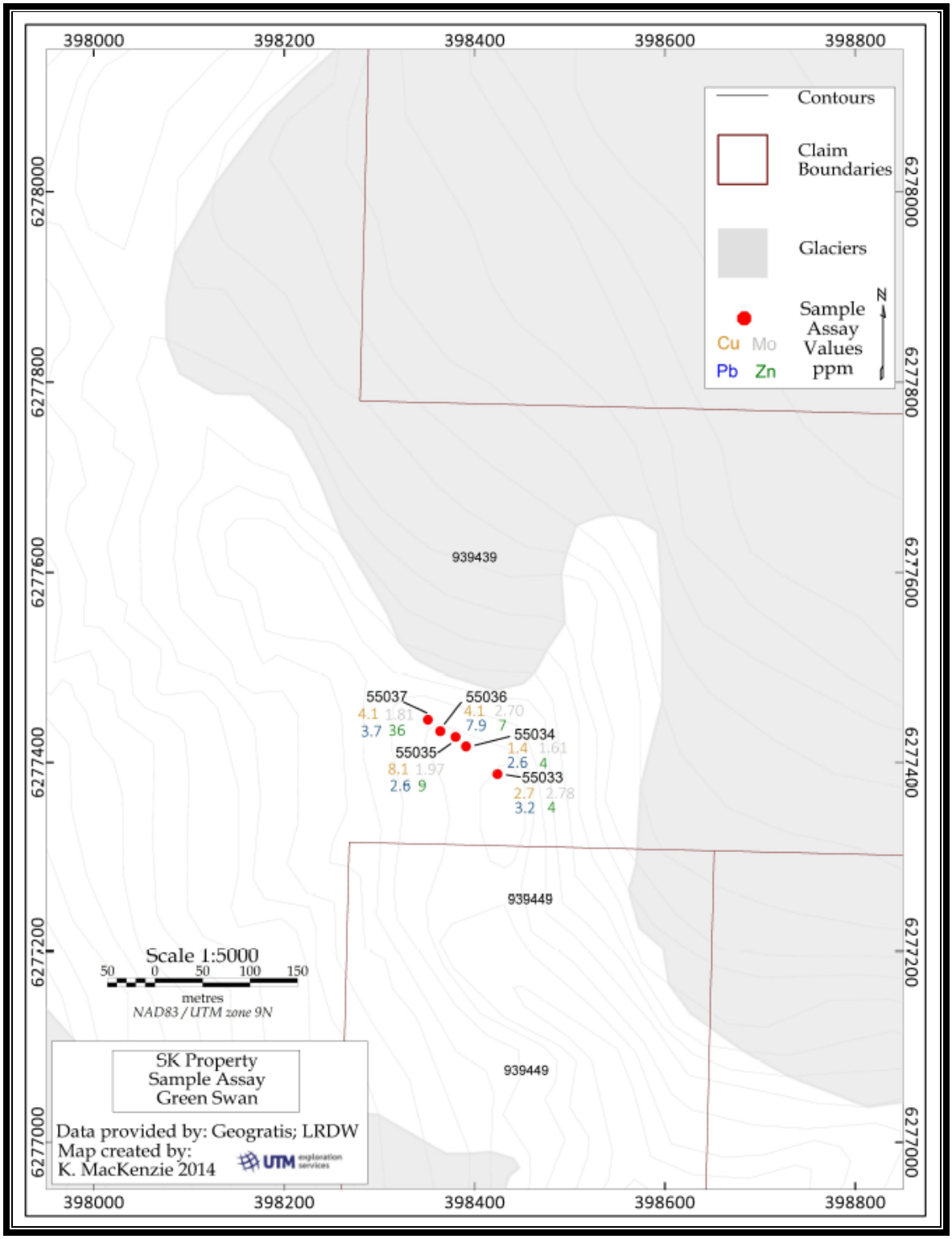


Figure 23: SK Property Northwest Sample Assays

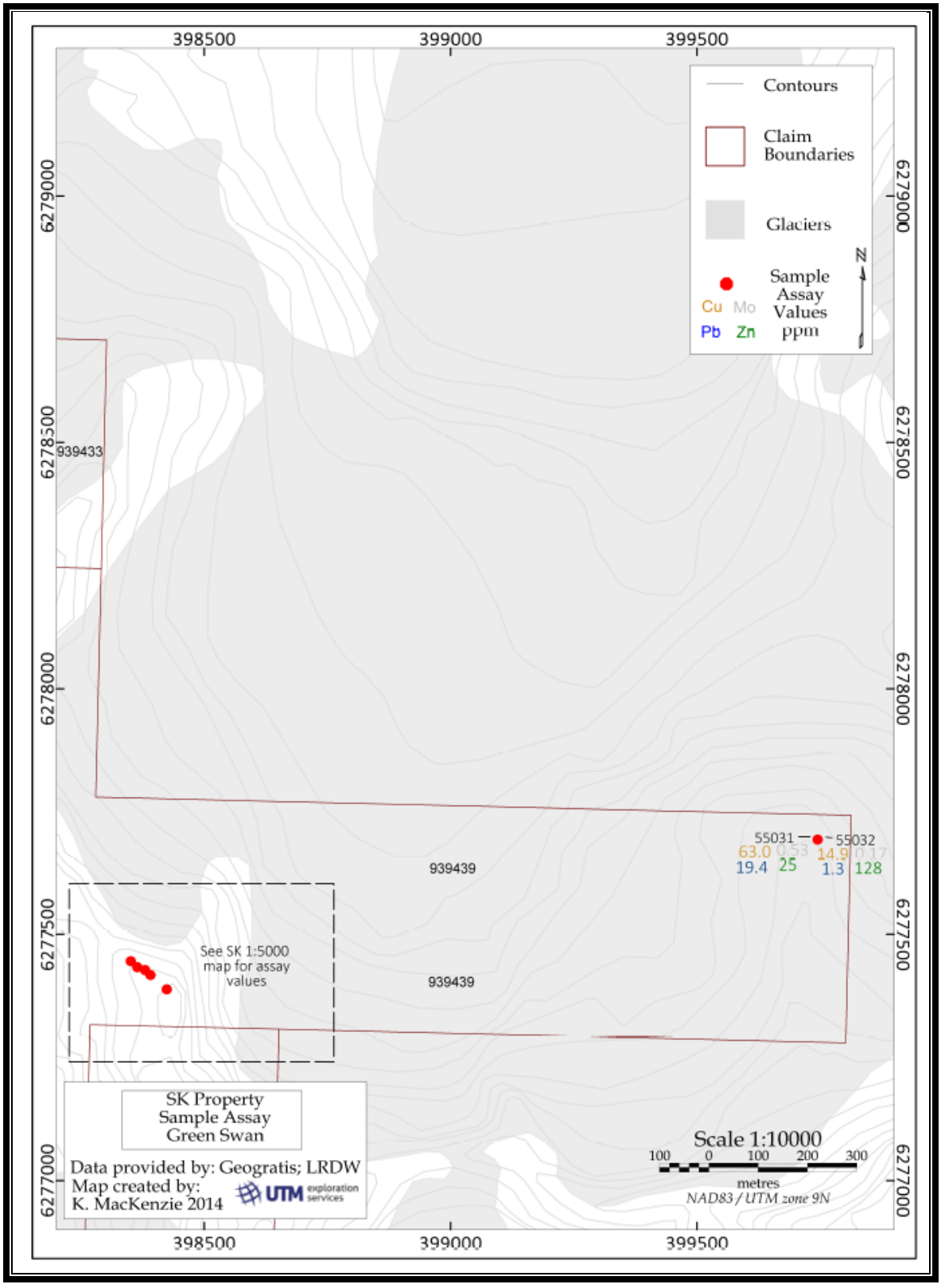


Figure 24: SK Property North Sample Assays

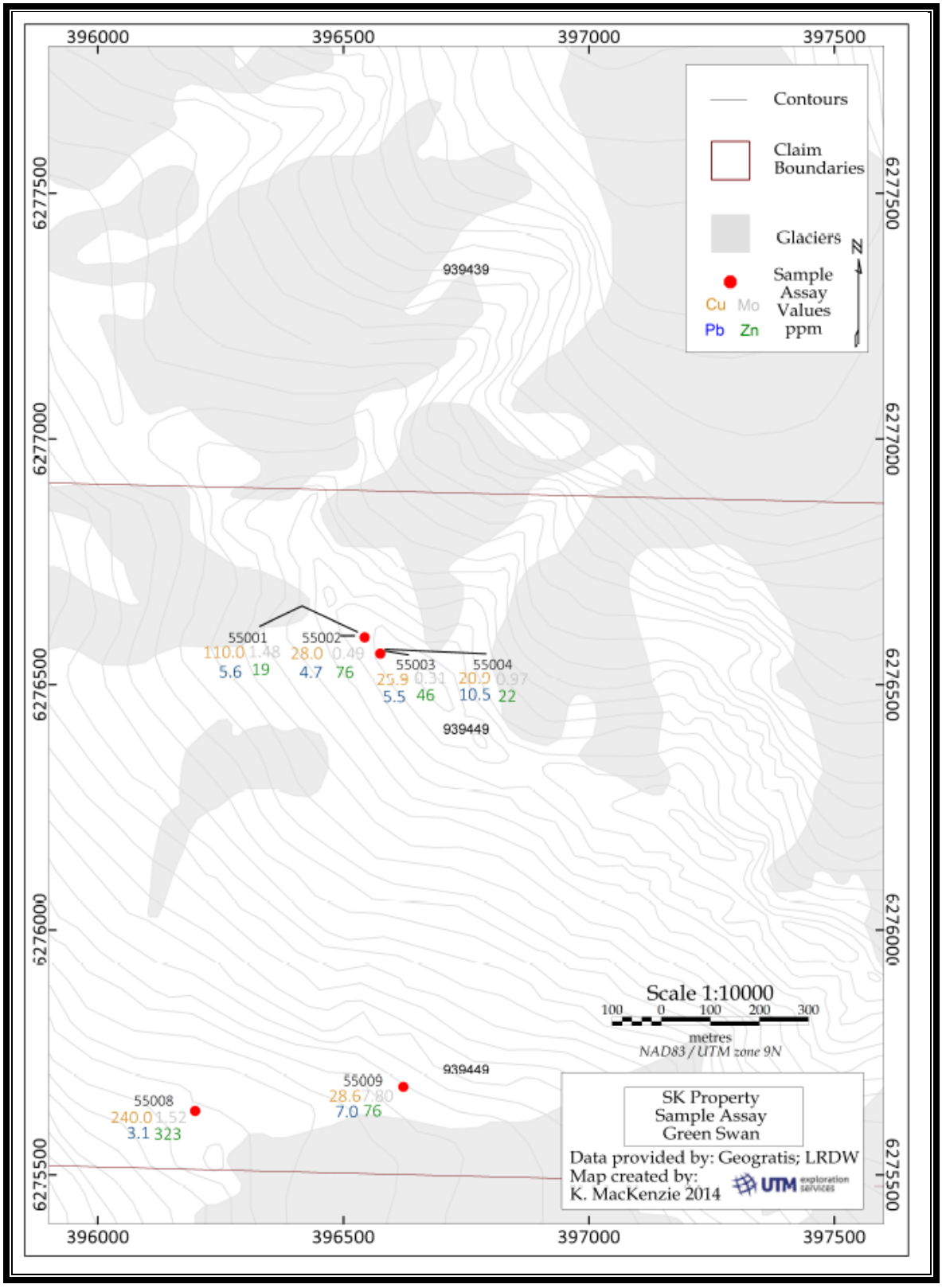


Figure 25: SK Property South Sample Assays

7. SAMPLING

7.1 SAMPLING METHOD AND APPROACH

See Sections 6.1 and 6.2 for details of on-site sampling method. After sample collection, sample bags were stored at the base camp at Bob Quinn airstrip in the accommodation of Richard Beck. All rice bags containing samples were then transported by Richard Beck back to Smithers at the end of the program and delivered to the ALS Prep Lab in Terrace, BC. Via Bandstra trucking of Smithers, B.C. Richard Beck filled out all the appropriate paperwork.

7.2 SAMPLE PREPARATION, ANALYSES, AND SECURITY

ALS dried all of the samples at 60C and then dry seived 100g of each sample to -80 mesh. Aqua Regia digestion and ICP-MS analysis was requested, along with appropriate tests for overlimits.

Lab methodology is described in Appendix II.

7.3 DATA VERIFICATION

No standards or blanks were submitted although the labs run their own tests regularly.

7.4 RESULTS

All assay certificates and results may be found in Appendix I.

8. INTERPRETATION AND CONCLUSIONS

8.1 GREEN SWAN ROCK SAMPLES

Historically the MacGold property to the immediate south of the SK claims has produced significant gold numbers; gold that has been identified in similar rock packages that were identified during the June 2013 exploration program; The Peggy claims yielded and extensive +1km x +1km gossanous hillside that appears solely to be made up of volcanic porphyry, gabbroic dykes and possible quartzite. The Peggy claims, in particular this massive gossanous hillside, is immediately adjacent to the Tennyson prospect, a gold, silver, lead, zinc, copper deposit with its own massive (750mx500m) gossanous outcrop that bounds the Berendon glacier to the north; The Ashley claims are situated only a short distance to the immediate north of the Peggy claims and boast a strongly foliated, altered lens like package of moderately mineralized volcanics with lesser strained pillow basalts; and finally the Rileyjack claim sits atop a small protuberance of a hillside that is dominantly covered in hematitic groundmass/volcanic clast conglomerate.

The entire program lasted a total of 6 days inclusive; helicopter was utilized to access the properties and weather and budget constraints kept the program limited in its true potential scope. For these reasons, I believe the assay results represented in this report would be better over a longer, more focused and pinpointed exploration program. SK and

Peggy claims were the most exciting rocks to be found on the 5 properties visited during this short program. SK, being situated directly and contiguously north of the MacGold claims holds still greater potential and given the few locations that were explored during the June 2013 program, there remains a tonne of land to explore. Peggy, being situated immediately west of the Tennyson deposit and boasting a similar gossanous hillside warrants a greater look over the entire gossanous hillside.

The program budget was very limited, the time frame to work was short and the claim groupings are extensive, so it begs the question, is there more to be found? I believe there is and now that a first pass over the claims has been conducted a 2nd phase of more focused field exploration is warranted.

9. RECOMMENDATIONS

The results of the 2013 program warrant additional programs on select properties and the following work is suggested:

SK Claims:

- Geological mapping throughout entire claims with focus on claims adjoining the MacGold Minfile to the immediate south.
- Rock sampling to accompany mapping program

An estimated $20,000-$35,000 exploration program is recommended for the SK

Rileyjack Claim:

- No additional work is warranted here

Tops Claim:

- No additional work is warranted here

Ashley Claims:

- Geological mapping and rock sampling is recommended on the southern claims of the Ashley group with additional focus on the higher peaks along the western flanked glacier

An estimated $10,000 - $15,000 exploration program is recommended for the Ashley

Peggy Claims:

- Detailed geological mapping and sampling of the northern claims of the Peggy group as this area remains to hold potential despite the lower assay results of the 2013 program. Alteration and mineralization appears to extend across numerous lithologies masking the rock beneath with the same appearance throughout. Mapping will potentially allow for greater success in sampling as well as locating similarities to the neighbouring Tennyson Deposit.
- Small airborne survey targeting the northern claims only and designed to target deep seated porphyries; magnetics, IP recommended within this survey

An estimated $80,000-$120,000 exploration program is recommended for the Peggy group

10. REFERENCES

Alldrick, D.J. (1988): Volcanic centres in the Stewart Complex. (103P and 104A,B). B.C. Ministry of Energy, Mines and Petroleum Resources, Geological Fieldwork 1988, Paper 1989-1, pages 233-240.

Alldrick, D.J., Britton, J.M., Webster, 1.C.L and Russell, C.W.P. (1989): Geology and Mineral deposits of the Unuk Area. B.C. Ministry of Energy, Mines and Petroleum Resources, Open File Map 1989-10.

Anderson, R.G. (1989): A Stratigraphic, plutonic, and structural framework for the Iskut River Map Area, northwestern British Columbia: in Current Research, Part E, Geological Survey of Canada, Paper 89-1E. pages 145-154.

Anderson, R.G., Thorkelson, D.G. (1990): Mesozoic stratigraphy and setting for some mineral deposits in Iskut River Map Area, Northwestern British Columbia; in Current Research, Part E. Geological Survey of Canada, Paper 9D-IF, pages 131-139.

Britton, J.M., Webster, I.C.L., and Alldrick, D.J. (1989): Unuk Map Area (104B/7E. BW, 9W, 10E). B.C. Ministry of Energy, Mines and Petroleum Resources, Geological Fieldwork, 1988, Paper 1989-1, pages 241-250.

Britton, J.M., and Alldrick, D.J. (1988): Sulphurets Map Area (104A/05W, 12w,: 1048/08E, 09E). B.C. Ministry of Energy, Mines and Petroleum Resources, Geological Fieldwork, 1987, Paper 1988-1. pages 199-209.

Drobe. J.R. Koyanagi, V-M., and Logan, J.M. (1990): Geology of the Forrest - Kerr Creek Area, Northwestern British Columbia (104 B/15); in B.C. Ministry of Energy, Mines and Petroleum Resources Geological Fieldwork 1989, Paper 1990-1, pages 127-139.

Franklin, J.M., Lyndon, J.W. and Sangster, D.M. (1982): Volcanic associated massive sulphide deposits; in Economic Geology Seventy- Fifth Anniversary Volume, pages 485-627.

Grove, E.W. (1971): Geology and mineral deposits of the Stewart Area, British Columbia. B.C. Ministry of Energy, Mines and Petroleum Resources Bulletin 53, 219 pages.

Grove, E.W. (1986): Geology and mineral deposits of the Unuk River- Salmon River - Anyox Area. B.C. Ministry of Energy, Mines and Petroleum Resources Bulletin 63, 152 pages.

Kerr, F.A. (1982): Lower Stikine and Western Iskut River Areas, British Columbia. Geological Survey of Canada Memoir 246, pages 31-34. Nicholson, J.A., Robb, W.D. and Sampson, C. (1990): Summary Report on the 1989 Geological, Geochemical and Trenching Programmes on the MacGold

Walker, R. (1990): International Kodiak Resources Inc: Geological and Geochemical Summary on the MacGold South claim group, Skeena Mining Division, British Columbia; Assessment Report – AR #20736.

11. STATEMENT OF QUALIFICATIONS

I, Richard Beck, residing at 4901 Slack Road, Smithers, British Columbia, do hereby certify that:

- I am part owner of and currently employed as President and Director of Exploration by:
  - UTM Exploration Services ltd.
  - PO BOX 5037
  - Smithers, B.C. V0J 2N0
- I attended Dalhousie University from 1985 to 1989, specializing in geology;
- Between 1987 and 1990, and 1996 to present I have been continuously employed as a junior geologist/project manager/senior exploration geologist in the mineral exploration sector;
- I did visit these properties and supervised the data herein collected

Dated at Smithers, British Columbia, this 16th day of Ocotber, 2014.

Richard Beck
President and Director of Exploration
UTM Exploration Services Ltd

12. COST STATEMENT

Green Swan Capital					
Sampling Program					
Various Properties					
Personnel (Name)* / Position	**Field Days**	**Days**	**Rate**	**Subtotal**	
Richard Beck - project manager	June 20-25th	5	$450.00	$2,250.00	
Chris King - field assistant	June 20-25th	5	$350.00	$1,750.00	
				$4,000.00	**$4,000.00**
Office Studies	**List Personnel**	**Hours**	**Rate**	**Subtotal**	
Report preparation	R.Beck	16.0	$55.00	$880.00	
Report preparation	GIS	6.0	$70.00	$420.00	
				$1,300.00	**$1,300.00**
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**	
Drill (cuttings, core, etc.)			$0.00	$0.00	
Stream sediment			$0.00	$0.00	
Soil			$0.00	$0.00	
Rock		37.0	$38.16	$1,411.92	
Water			$0.00	$0.00	
Biogeochemistry			$0.00	$0.00	
Whole rock			$0.00	$0.00	
Petrology			$0.00	$0.00	
				$1,411.92	**$1,411.92**
Transportation		**No.**	**Rate**	**Subtotal**	
Airfare			$0.00	$0.00	
Taxi			$0.00	$0.00	
truck rental		6.00	$100.00	$600.00	
kilometers		1238.00	$0.45	$557.10	
ATV			$0.00	$0.00	
fuel			$0.00	$0.00	
Helicopter (hours)		14.70	$937.24	$13,777.43	
Fuel (litres/hour)		14.70	$179.06	$2,632.18	
				$17,566.71	**$17,566.71**
Accommodation & Food	**Rates per day**	**No.**	**Rate**	**Subtotal**	
Camp		4.00	$100.00	$400.00	
Meals		4.00	$100.00	$400.00	
				$800.00	**$800.00**
Miscellaneous					
Propane				$0.00	
gasoline				$0.00	
Field supplies				$0.00	
pre-field organizing		1.00	$55.00	$55.00	
				$55.00	**$55.00**
TOTAL Expenditures	**w/o taxes**				**$25,133.63**

APPENDIX I: ASSAY CERTIFICATES

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **UTM EXPLORATION SERVICES LTD.**
3176 TATLOW ROAD
BOX 5037
SMITHERS BC V0J 2N0

Page: 1
Finalized Date: 19-JUL-2013
Account: UTEX

CERTIFICATE TR13122118

Project:
P.O. No.: 54
This report is for 37 GRAB samples submitted to our lab in Terrace, BC, Canada on 9-JUL-2013.
The following have access to data associated with this certificate:
RICHARD BECK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS61	48 element four acid ICP-MS	

To: **UTM EXPLORATION SERVICES LTD.**
ATTN: RICHARD BECK
3176 TATLOW ROAD
BOX 5037
SMITHERS BC V0J 2N0

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.
***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **UTM EXPLORATION SERVICES LTD.**
3176 TATLOW ROAD
BOX 5037
SMITHERS BC V0J 2N0

Page: 2 - A
Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 19-JUL-2013
Account: UTEX

CERTIFICATE OF ANALYSIS TR13122118

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
E055001		1.97	0.20	4.79	5.7	290	0.77	6.11	2.03	0.12	17.80	5.8	14	0.96	110.0	1.33
E055002		2.82	0.03	5.53	<5	210	0.57	0.10	18.55	0.28	19.65	11.6	13	1.16	28.0	5.16
E055003		2.03	0.12	7.86	1.0	2060	2.24	0.07	3.25	0.10	29.8	7.1	58	0.30	25.9	2.99
E055004		2.11	0.14	6.52	0.8	430	0.91	0.07	3.03	0.06	21.5	0.9	15	0.65	20.9	1.30
E055005		2.30	0.13	5.74	36.7	620	0.55	0.02	7.39	0.13	12.70	14.2	31	1.68	55.8	5.81
E055006		2.60	0.08	5.59	119.0	830	0.66	0.02	7.94	0.08	12.65	22.2	148	4.15	52.9	5.45
E055007		2.41	0.07	7.16	4.7	750	0.67	0.02	7.65	0.11	17.60	35.6	160	2.16	75.1	6.35
E055008		1.55	0.43	7.32	0.2	5130	0.93	0.43	2.44	2.21	39.5	8.8	13	1.80	240	4.78
E055009		1.81	0.15	7.41	2.7	1370	0.89	0.02	2.83	0.16	34.1	10.9	15	0.55	28.6	4.90
E055010		2.47	0.11	3.13	<5	300	0.68	0.02	14.75	0.20	52.3	7.9	3	1.95	8.7	8.23
E055011		2.44	0.16	7.07	8.1	450	1.02	0.09	1.81	0.75	45.8	18.6	16	1.58	26.0	7.87
E055012		1.82	0.36	6.36	1.8	1120	2.43	0.31	0.44	0.17	90.0	1.0	1	9.43	12.3	3.26
E055013		1.84	0.13	6.57	1.2	1290	2.23	0.10	0.16	0.13	69.7	1.2	3	6.55	4.0	2.21
E055014		2.53	0.05	7.26	6.1	300	0.37	0.02	6.14	0.14	7.25	41.7	86	1.07	55.3	7.13
E055015		2.37	0.08	6.28	2.0	380	0.32	0.02	3.39	0.20	4.58	46.8	365	3.68	69.5	5.77
E055016		2.15	0.19	5.79	23.7	1850	1.54	0.10	0.03	0.23	48.6	0.7	14	2.48	2.7	1.90
E055017		2.12	0.32	6.25	114.5	2170	1.85	0.06	0.03	0.04	61.8	0.2	8	1.64	9.7	3.63
E055018		2.53	0.29	5.00	12.0	1870	1.77	0.03	0.16	0.18	45.4	0.4	7	2.13	3.3	2.09
E055019		2.21	0.27	7.54	7.2	2180	2.38	0.01	0.02	0.11	74.4	0.3	19	4.64	4.0	1.88
E055020		3.39	0.34	5.74	21.3	2620	1.96	0.19	0.01	0.05	57.1	0.2	9	3.02	3.6	1.64
E055021		2.34	0.23	6.44	17.2	2990	1.75	0.02	0.05	0.10	51.7	0.2	5	2.54	2.9	1.64
E055022		2.32	0.24	5.90	13.9	1260	1.84	0.04	1.39	0.21	49.0	0.8	1	5.61	4.2	2.23
E055023		3.53	0.27	5.60	18.9	2490	1.51	0.01	0.28	0.02	42.0	1.2	4	2.13	3.9	1.61
E055024		1.68	0.22	4.49	118.5	1280	0.78	0.03	0.01	0.05	41.7	1.1	6	1.36	3.2	3.12
E055025		2.09	0.03	7.67	1.2	80	0.21	0.02	6.10	0.16	4.03	44.8	134	0.62	43.3	7.27
E055026		2.64	0.02	6.87	4.1	360	2.26	0.07	5.22	0.07	15.00	6.5	23	0.50	9.1	4.03
E055027		2.55	0.10	8.87	2.2	1250	2.43	0.07	1.32	0.08	44.5	11.6	3	6.86	43.7	4.13
E055028		3.15	0.07	8.85	5.5	1310	1.09	0.07	4.62	0.36	35.6	20.5	19	4.06	33.4	7.55
E055029		2.40	0.18	8.21	9.0	760	1.55	0.02	0.94	0.10	54.3	18.9	12	1.13	23.5	7.37
E055030		3.00	0.13	8.05	15.5	660	1.54	0.02	0.90	0.12	55.0	9.1	27	1.15	16.3	6.21
E055031		2.39	0.78	6.14	24.0	1230	1.06	0.07	0.40	0.03	37.3	7.2	16	1.85	63.0	5.08
E055032		3.16	0.06	5.01	<5	310	1.13	0.01	11.20	0.12	59.6	45.5	216	3.94	14.9	6.58
E055033		1.83	0.05	6.82	4.0	610	0.84	0.63	0.08	<0.02	38.6	0.4	<1	0.32	2.7	1.98
E055034		2.18	0.05	6.68	18.4	580	0.92	0.07	0.06	<0.02	40.3	0.1	<1	0.46	1.4	1.37
E055035		2.04	0.05	6.13	11.8	330	0.63	0.44	0.07	<0.02	30.4	0.5	6	0.21	8.1	2.21
E055036		2.65	0.38	6.68	33.1	910	0.86	0.24	0.06	0.02	16.55	0.2	4	0.32	4.1	1.78
E055037		2.28	0.02	5.94	8.1	220	0.74	0.34	0.06	<0.02	28.4	0.2	5	0.10	4.1	2.13

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: UTM EXPLORATION SERVICES LTD.
3176 TATLOW ROAD
BOX 5037
SMITHERS BC V0J 2N0

Page: 2 - C
Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 19-JUL-2013
Account: UTEX

CERTIFICATE OF ANALYSIS TR13122118

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
E055001		71.9	<0.002	0.01	0.42	2.7	1	0.2	101.0	0.20	3.80	9.0	0.063	0.32	3.2	30
E055002		35.6	<0.002	0.13	1.04	13.6	1	0.4	904	0.06	0.07	0.9	0.298	0.16	0.4	167
E055003		47.0	<0.002	0.11	0.21	13.7	1	0.9	1120	1.81	0.20	2.7	0.455	0.31	2.8	161
E055004		73.0	<0.002	0.05	0.32	3.3	<1	0.6	115.0	0.84	0.14	7.8	0.201	0.45	2.7	54
E055005		32.6	<0.002	0.02	46.6	32.5	<1	0.4	367	0.19	<0.05	0.8	0.368	0.22	0.3	204
E055006		56.7	<0.002	0.09	24.3	29.8	1	0.5	470	0.19	<0.05	0.8	0.386	0.30	0.6	172
E055007		34.8	<0.002	0.05	2.03	39.0	2	0.6	538	0.27	<0.05	1.1	0.508	0.30	0.6	246
E055008		86.4	<0.002	0.43	1.22	12.4	1	1.5	357	0.38	0.07	5.4	0.333	0.75	2.2	108
E055009		44.4	<0.002	0.81	0.74	20.8	1	0.7	493	0.36	<0.05	4.7	0.411	0.28	2.2	205
E055010		20.4	<0.002	0.12	11.85	14.9	1	0.6	250	0.26	<0.05	2.2	0.379	0.23	1.3	94
E055011		33.2	<0.002	0.01	11.05	18.8	1	1.6	51.6	0.54	<0.05	4.9	0.709	0.28	1.9	154
E055012		129.0	<0.002	0.02	4.33	7.0	1	4.8	48.7	1.32	<0.05	7.4	0.167	0.53	2.9	1
E055013		97.5	<0.002	0.01	5.04	8.5	1	3.8	41.6	0.89	<0.05	6.3	0.197	0.60	2.8	9
E055014		4.4	<0.002	0.04	0.96	41.2	1	0.4	143.5	0.12	<0.05	0.5	0.480	0.06	0.3	258
E055015		15.1	<0.002	0.01	0.58	25.8	1	0.4	76.5	0.07	0.05	0.4	0.403	0.10	0.2	180
E055016		101.0	<0.002	0.03	20.6	2.6	<1	3.4	69.6	0.81	<0.05	11.8	0.086	1.86	5.6	12
E055017		77.6	<0.002	0.34	47.0	6.0	<1	2.6	68.3	0.80	<0.05	6.4	0.232	0.67	2.1	3
E055018		78.5	<0.002	0.40	35.3	4.5	<1	1.9	32.9	0.57	<0.05	4.7	0.183	0.73	1.5	3
E055019		83.3	<0.002	0.86	11.50	8.4	1	3.8	114.0	0.97	<0.05	7.1	0.276	1.38	2.6	4
E055020		90.3	<0.002	0.36	19.00	3.9	1	2.5	54.4	0.73	<0.05	6.2	0.193	2.56	2.8	4
E055021		81.4	<0.002	0.74	7.98	5.4	1	2.0	104.5	0.74	<0.05	5.3	0.227	1.78	2.0	5
E055022		78.1	0.002	0.77	6.87	5.2	2	2.5	79.4	0.68	<0.05	5.7	0.194	1.19	4.9	22
E055023		82.4	<0.002	0.67	5.79	4.5	1	1.8	92.0	0.64	<0.05	4.9	0.258	1.64	4.1	10
E055024		80.6	<0.002	0.08	20.6	4.8	1	1.3	33.7	0.58	<0.05	4.8	0.177	1.48	3.5	11
E055025		2.0	<0.002	<0.01	0.58	35.2	1	0.3	217	0.05	<0.05	0.3	0.348	0.03	0.2	249
E055026		14.7	<0.002	<0.01	3.64	9.8	1	0.7	2120	0.23	<0.05	2.5	0.164	0.11	2.0	176
E055027		47.3	<0.002	<0.01	0.81	10.6	1	1.2	528	0.56	<0.05	7.5	0.305	0.29	2.5	87
E055028		23.5	<0.002	<0.01	0.61	31.0	1	1.2	985	0.38	<0.05	3.6	0.568	0.19	1.3	316
E055029		22.5	<0.002	2.38	1.44	22.0	2	2.3	251	0.67	<0.05	5.8	0.737	0.31	1.4	139
E055030		19.7	<0.002	2.14	1.22	24.0	2	2.2	333	0.74	<0.05	4.6	0.787	0.24	1.1	150
E055031		26.9	0.002	1.56	3.07	19.1	5	1.2	279	1.02	0.06	2.0	0.612	0.16	1.4	143
E055032		17.9	<0.002	0.17	0.39	14.6	1	1.4	328	2.55	<0.05	2.1	1.240	0.08	0.5	133
E055033		35.3	<0.002	0.19	0.54	13.3	2	1.7	40.8	0.31	0.47	2.7	0.158	0.17	1.0	1
E055034		44.4	<0.002	0.16	0.66	13.5	1	1.5	60.1	0.27	0.14	2.5	0.161	0.19	0.9	1
E055035		17.1	<0.002	0.16	0.70	10.6	1	1.4	55.2	0.25	0.05	2.2	0.149	0.10	1.0	1
E055036		62.1	<0.002	0.54	25.4	15.1	1	2.3	57.7	0.33	0.34	2.2	0.173	0.58	0.9	1
E055037		10.9	<0.002	0.06	1.01	11.0	1	1.1	77.5	0.29	0.06	2.0	0.157	0.07	0.7	1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **UTM EXPLORATION SERVICES LTD.**
3176 TATLOW ROAD
BOX 5037
SMITHERS BC V0J 2N0

Page: 2 - D
Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 19-JUL-2013
Account: UTEX

CERTIFICATE OF ANALYSIS TR13122118

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Au-ICP21 Au ppm 0.001
E055001		0.5	4.5	19	50.3	0.001
E055002		0.7	16.7	76	29.3	0.001
E055003		0.8	8.5	46	39.5	<0.001
E055004		1.0	6.4	22	50.7	0.004
E055005		1.4	11.3	71	25.1	<0.001
E055006		2.1	12.0	53	73.4	0.001
E055007		0.3	17.6	75	63.2	0.002
E055008		1.3	17.7	323	66.9	<0.001
E055009		0.7	17.1	76	85.2	<0.001
E055010		0.9	58.6	68	69.3	0.001
E055011		0.9	23.4	193	113.0	0.002
E055012		2.0	53.8	149	215	0.002
E055013		2.2	33.6	64	166.0	<0.001
E055014		0.1	19.3	87	29.7	<0.001
E055015		0.1	17.1	100	33.1	<0.001
E055016		2.0	33.4	83	181.5	<0.001
E055017		2.7	20.0	64	138.0	0.003
E055018		4.0	14.8	104	94.9	0.002
E055019		1.7	26.7	78	150.5	0.002
E055020		2.3	24.3	16	129.5	0.001
E055021		1.4	21.9	96	145.5	0.001
E055022		1.0	45.3	88	213	<0.001
E055023		1.6	23.4	22	158.0	0.001
E055024		3.8	22.1	58	177.0	0.014
E055025		0.1	12.9	82	22.8	<0.001
E055026		0.3	9.2	36	33.4	0.001
E055027		1.2	18.2	94	109.5	<0.001
E055028		0.5	25.1	85	43.8	<0.001
E055029		0.7	41.5	106	145.0	0.005
E055030		0.8	36.2	98	129.0	0.004
E055031		0.7	26.1	25	100.0	0.017
E055032		0.8	18.8	128	93.7	0.001
E055033		0.9	14.4	4	79.6	0.001
E055034		0.5	12.4	4	74.5	<0.001
E055035		0.4	10.9	9	60.4	0.001
E055036		0.6	16.8	7	71.3	0.001
E055037		0.5	13.9	36	62.2	<0.001

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **UTM EXPLORATION SERVICES LTD.**
3176 TATLOW ROAD
BOX 5037
SMITHERS BC V0J 2N0

Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 19-JUL-2013
Account: UTEX

CERTIFICATE OF ANALYSIS TR13122118

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method:	REE's may not be totally soluble in this method. ME-MS61
Applies to Method:	Interference: Samples with Ca>10% on ICP-MS As. ICP-AES As results reported (5 ppm DL) ME-MS61

LABORATORY ADDRESSES

Applies to Method:	Processed at ALS Terrace located at 2912 Molitor Street, Terrace, BC, Canada.			
	CRU-31	CRU-QC	LOG-22	PUL-31
	PUL-QC	SPL-21	WEI-21	
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Au-ICP21	ME-MS61		

APPENDIX II: LAB METHODOLOGIES

ALS Minerals

FIRE ASSAY PROCEDURE

Au-ICP21 and Au-ICP22

FIRE ASSAY FUSION ICP-AES FINISH

SAMPLE DECOMPOSITION

Fire Assay Fusion (FA-FUSPG1 & FA-FUSPG2)

ANALYTICAL METHOD

Inductively Coupled Plasma – Atomic Emission Spectrometry (ICP-AES)

A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required, inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead.

The bead is digested in 0.5 mL dilute nitric acid in the microwave oven. 0.5 mL concentrated hydrochloric acid is then added and the bead is further digested in the microwave at a lower power setting. The digested solution is cooled, diluted to a total volume of 4 mL with de-mineralized water, and analyzed by inductively coupled plasma atomic emission spectrometry against matrix-matched standards.

METHOD CODE	ELEMENT	SYMBOL	UNITS	SAMPLE WEIGHT (G)	LOWER LIMIT	UPPER LIMIT	DEFAULT OVERLIMIT METHOD
Au-ICP21	Gold	Au	ppm	30	0.001	10	Au-AA25
Au-ICP22	Gold	Au	ppm	50	0.001	10	Au-AA26

ALS Minerals

GEOCHEMICAL PROCEDURE

ME- ICP61

TRACE LEVEL METHODS USING CONVENTIONAL ICP- AES ANALYSIS

SAMPLE DECOMPOSITION

HNO_3-$HClO_4$-HF-HCl digestion, HCl Leach (GEO-4ACID)

ANALYTICAL METHOD

Inductively Coupled Plasma - Atomic Emission Spectroscopy (ICP - AES)

A prepared sample (0.25 g) is digested with perchloric, nitric, hydrofluoric and hydrochloric acids. The residue is topped up with dilute hydrochloric acid and the resulting solution is analyzed by inductively coupled plasma-atomic emission spectrometry. Results are corrected for spectral interelement interferences.

NOTE: Four acid digestions are able to dissolve most minerals; however, although the term *"near- total"* is used, depending on the sample matrix, not all elements are quantitatively extracted.

ELEMENT	SYMBOL	UNITS	LOWER LIMIT	UPPER LIMIT	DEFAULT OVER-LIMIT METHOD
Silver	Ag	ppm	0.5	100	Ag-OG62
Aluminum	Al	%	0.01	50	
Arsenic	As	ppm	5	10,000	
Barium	Ba	ppm	10	10,000	
Beryllium	Be	ppm	0.5	1,000	
Bismuth	Bi	ppm	2	10,000	
Calcium	Ca	%	0.01	50	
Cadmium	Cd	ppm	0.5	500	
Cobalt	Co	ppm	1	10,000	Co-OG62
Chromium	Cr	ppm	1	10,000	
Copper	Cu	ppm	1	10,000	Cu-OG62
Iron	Fe	%	0.01	50	
Gallium	Ga	ppm	10	10,000	
Potassium	K	%	0.01	10	
Lanthanum	La	ppm	10	10,000	
Magnesium	Mg	%	0.01	50	
Manganese	Mn	ppm	5	10,0000	

REVISION 06.02 | APR 20, 2009 WWW.ALSGLOBAL.COM

APPENDIX III: ROCK SAMPLE PHOTOS


SAMPLE #55001
SONY


Sample # 55002
SONY


Sample # 55003
SONY


Sample # 55004
SONY


Sample # 55005


Sample # 55006


Sample # 55007


Sample # 55008
SONY


Sample # 55009
SONY


Sample # 55010


Sample # 55011
SONY


Sample # 55012


Sample # 55013
SONY


Sample # 55014
SONY


Sample # 55015
SONY


Sample # 55016


Sample # 55017
SONY


Sample # 55018
SONY


Sample # 55019
SONY


Sample # 55020
SONY

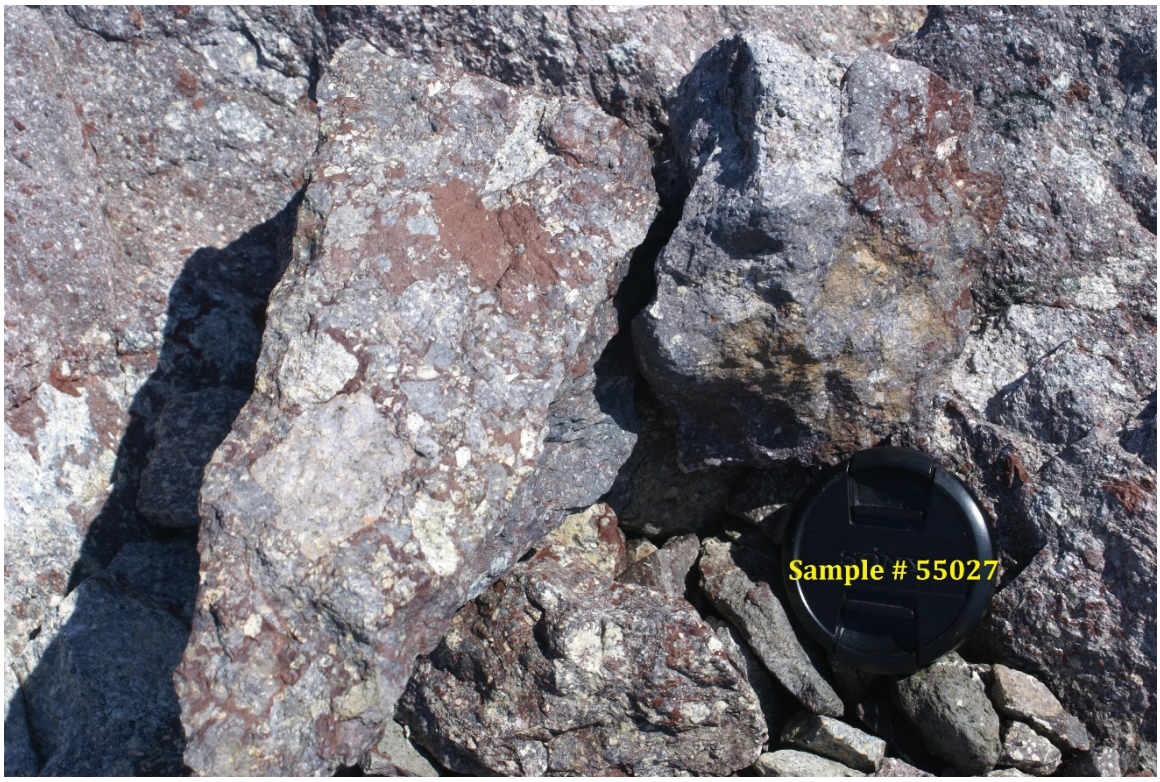

Sample # 55021
SONY

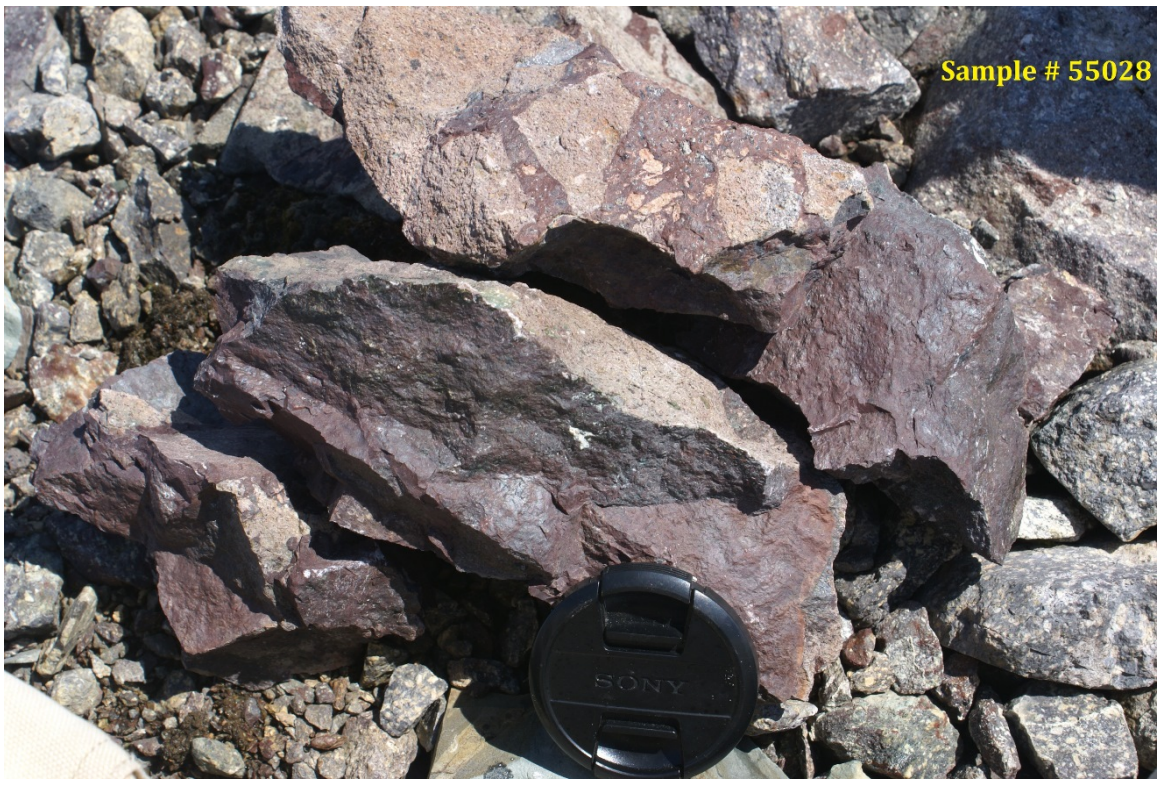

Sample Location # 55022


Sample Location # 55023


Sample # 55025
SONY


Sample # 55026


Sample # 55027


Sample # 55028
SONY


Sample # 55029
SONY


Sample # 55030
SONY


Sample # 55033
55033
SONY


Sample # 55034
SONY


Sample # 55035
SONY


Sample # 55036
SONY
55036


Sample # 55037
SONY