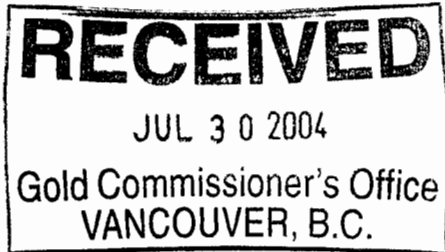


NELSON MINING DIVISION, BC
MAPSHEETS: 082F.017/026/036
CENTRED AT LATITUDE 49°15'N; LONGITUDE 116°51'E

for

CREAM MINERALS LTD.
1400 - 570 GRANVILLE STREET
VANCOUVER, BC
V6C 3P1



by

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April 2004

GEOLOGICAL SURVEY BRANCH
LANDSCAPE DIVISION

27410

SUMMARY

The Kootenay Gemstone Property, containing several coloured beryl occurrences, is located near the towns of Salmo and Creston in southeastern British Columbia. The property lies predominantly within Cretaceous Shaw Creek granites which intrude older sedimentary rocks of the Middle Aldridge Formation and the LaFrance Creek Group. The beryl occurrences occur within pegmatite dykes which cross both rock types, and appear to generally be more concentrated in the vicinity of the contact.

Few historic references to beryllium occurrences in this region are found, however no previous systematic exploration work has been documented.

This report covers work completed from July to November 2003. Cream's work program included prospecting, reconnaissance soil and rock sampling and geological mapping.

Results from the exploration program on the Kootenay Gemstone Property has defined several beryl occurrences and has led to the definition of areas with potential for additional occurrences. The majority of the beryl crystals located by prospecting are pale to medium blue in colour and often opaque with occasional clear (gemmy) crystals or clear patches within the crystals. Many pale olive-green or blue-green beryl crystals have also been found. Blue beryl crystals are aquamarines and green (chrome bearing) beryl crystals are emeralds. Minor clear, white and yellow (heliodor) coloured beryls have also been identified. Soil and rock sample results have shown areas of elevated beryllium consistent with the occurrence of beryl-bearing pegmatite dykes. Also of importance, soil and rock samples with high chromium values have been obtained, indicating areas with higher potential for green emerald crystals.

Due to the widespread occurrences of coloured beryl crystals, an expanded exploration program is recommended for 2004. This program will consist of an initial phase of prospecting, grid emplacement for soil sampling and detailed geological mapping, and beryl specimen collecting. Phase II will be dependent upon results of the Phase I program, and will include excavator or blast trenching and specimen collecting from the best "showings" identified in the initial phase. Estimated cost for Phase I is \$60,000 and Phase II is \$100,000.

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1) INTRODUCTION

The Kootenay Gemstone Property, containing a number of coloured beryl occurrences, is located between the towns of Salmo and Creston in southeastern British Columbia. The claims were acquired by Cream Minerals Ltd. from vendor Lloyd Addie in early 2003. Prior to Cream's option, Lloyd Addie had located several coloured beryl occurrences in pegmatite dykes within intrusive and sedimentary host rocks.

During 2003, prospecting located additional beryl occurrences throughout this large property. Soil and rock sampling returned elevated values for key elements indicative of the presence of both aquamarine and emerald crystals. The results of the prospecting, geological mapping and geochemical surveys are the subject of this report.

2) LOCATION AND ACCESS

The Kootenay Gemstone Property is located on the west and south sides of Kootenay Lake, in the Nelson Mining Division of southeastern British Columbia (Figure 1). The northwestern corner of the property is located 30 kilometres east of Salmo and the southeastern corner of the property is 12 kilometres west of Creston. The claims cover an area of approximately 5800 hectares and are centred at latitude 49°15'N and longitude 116°51'E within mapsheets 82F.017, 026, 036.

Access to the northern portion of the Kootenay Gemstone Property is via Highway 6, north from Salmo for 8 kilometres, then easterly on the Porcupine Forest Service Road for 35 kilometres. The southern part of the claim block can be accessed from Highway 3 10 kilometres west of Creston, then north and west on the Topaz Creek Forest Service Road for 21 kilometres. Numerous logging roads cross the claim block.

3) PHYSIOGRAPHY

The Kootenay Gemstone Property is located in an area of rugged terrain. Topography on the property is steep with elevations ranging from 532 metres at Kootenay Lake to 2,285 metres on the peak of Iguana Mountain in the south central portion of the claim area. Outcrop is somewhat limited on the property generally confined to steep creek gullies or road cuts, with more prevalent outcrops on ridges and steeper slopes.

Several portions of the claim area have been recently logged, with the remainder being covered with first and second growth forest consisting of balsam, fir, spruce, hemlock, cedar and occasional white pine and larch. Thick growths of alder and devil's club are found along creek gullies.

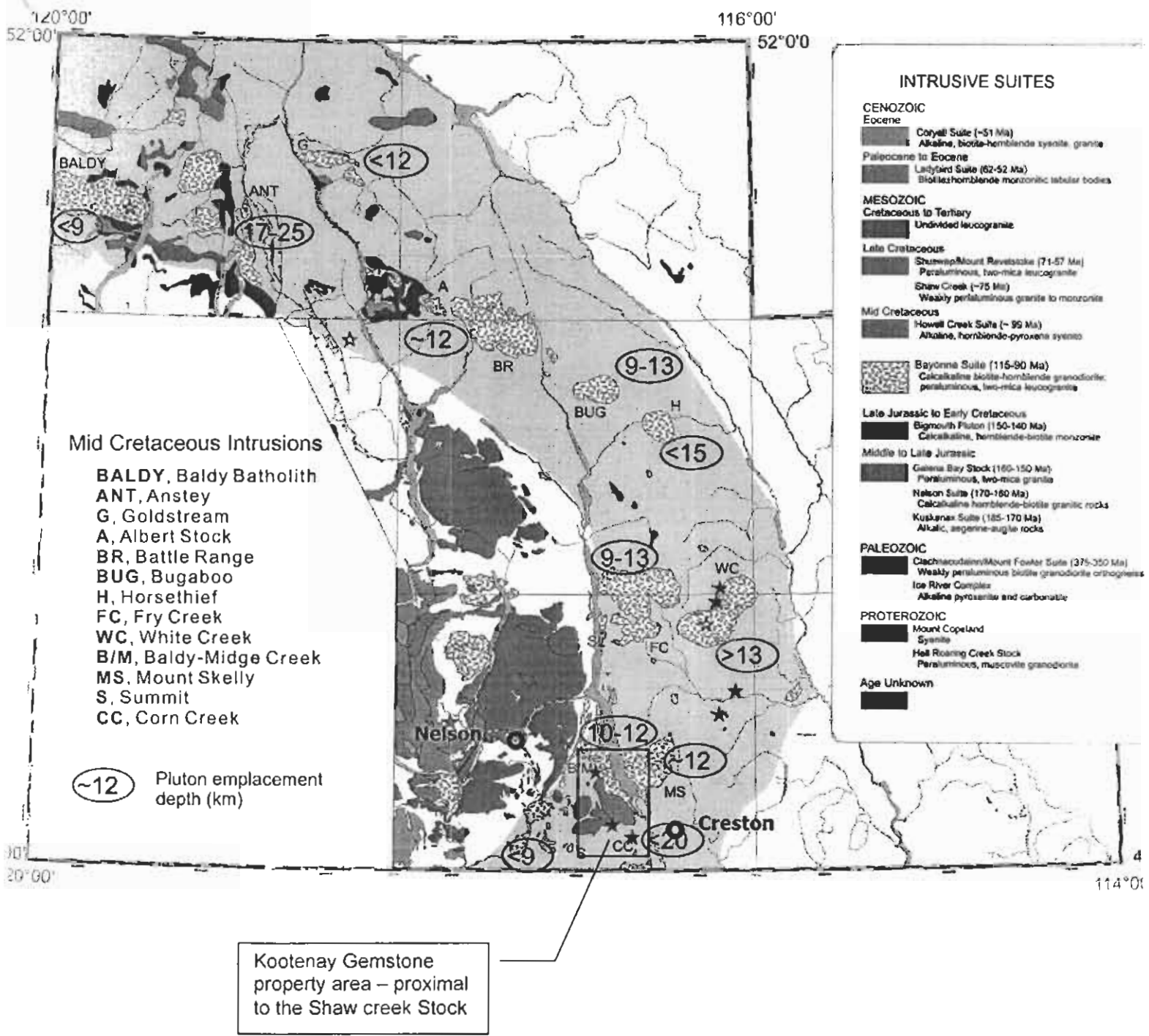


Figure 1 Property Location Map. Modified after Logan (Geoscience map 2002-1)

4) HISTORY

Very little historic information can be found on the beryl mineralization in this region. Rice (1941) reported the occurrence of blue-green beryl crystals, with garnet, tourmaline and magnetite in pegmatite dykes south of Midge Creek (MINFILE 082FSE091). In 1999-2000, separate BC Ministry of Energy and Mines Prospectors' Grants were awarded to Mark Colbaba and Bob Bourdon, who searched for beryl mineralization proximal to the Bayonne Batholith. In 2001, Lloyd Addie received a BC Ministry of Energy and Mines Prospector's Grant and explored the Bayonne Batholith for aquamarine, emerald and rare earths (Assessment Report 26966).

5) WORK DONE BY CREAM MINERALS LTD. IN 2003

Work completed on the Kootenay Gemstone Property from June to October 2003 consisted of prospecting, geological mapping, soil and rock sampling. Most of the soil and rock sampling and geological mapping was conducted on grids emplaced on the OMG and Topaz claims, however, prospecting was carried out in a reconnaissance manner throughout the claim block.

Work was conducted by a 4 person crew working out of the town of Salmo, BC, and was supervised by the authors.

6) CLAIM INFORMATION

The Kootenay Gemstone Property is located within the Nelson Mining Division and consists of 12 modified grid and 61 two post claims to total 269 units (Figure 2). The claims cover an area of approximately 5800 hectares and are centred at latitude 49°15'N and longitude 116°51'E within mapsheets 82F.017, 026, 036. The claims have all been common dated to an anniversary date of April 29.

**TABLE I
CLAIM INFORMATION**

Claim Name	Units	Record#	Claim Name	Units	Record#
MINE	1	388173	COLUMBIAN 2	1	403877
LLOYDS	1	388174	COLUMBIAN 3	1	403878
LLOYDS MINE	1	388233	COLUMBIAN 4	1	404824
LLOYDS MINE 2	1	388234	COLUMBIAN 5	1	404825
OMG 1	1	389233	COLUMBIAN 7	1	405643
OMG 2	1	389234	COLUMBIAN 8	1	405644
OMG 3	1	389235	COLUMBIAN 9	1	405645
OMG 4	1	389236	COLUMBIAN 10	1	405646
OMG 5	1	390068	COLUMBIAN 11	1	405647
OMG 6	1	390069	COLUMBIAN 12	1	405648
OMG 7	1	390070	COLUMBIAN 13	1	405649
OMG 8	1	390071	COLUMBIAN 14	1	405650
OMG 9	1	390159	COLUMBIAN 15	20	405651
OMG 10	1	390160	COLUMBIAN 16	20	405652
OMG 11	1	390737	COLUMBIAN 17	1	405653
OMG 12	1	390738	COLUMBIAN 18	1	405654
OMG 13	1	391019	HOT 1	1	403863

OMG 14	1	391020	HOT 2	1	403864
OMG	20	399362	TOBY 1	1	396326
OMG 20	1	406209	TOBY 2	1	396327
OMG 21	1	406210	TOBY 3	1	396328
OMG 22	1	406211	TOBY 4	1	396329
CULTUS 1	1	391021	TOBY 5	1	396330
CULTUS 2	1	391022	TOBY 6	1	396331
CULTUS	20	399363	TOBY 7	1	397591
RUSTY*	1	395794	TOBY 8	1	397592
RUSTY 2	1	395795	BANGER 1	1	396332
RUSTY 3	1	395796	BANGER 2	1	396333
RUSTY 4	1	395797	TOBY	20	399367
RUSTY*	15	399364	MIDGELEY	20	399368
NEXT	15	399365	TOPAZ*	1	397868
BURNETT	10	399366	TOPAZ 2	1	397869
GREEN	20	405641	TOPAZ*	16	399369
BLUE	12	405642	HUMMM	1	396868
COLUMBIAN	1	403875	HUMMM 2	1	396869
COLUMBIAN 1	1	403876	WHITE	1	403879
			WHITE 2	1	403880

An original 36 claims (totalling 36 units) were optioned from Lloyd Addie, but later staking by Sultan has now expanded this claim block. All the newly staked claims are within the area clause so are included in the option agreement. By 2007, upon making payments of \$100,000 cash and 500,000 shares to the optioner, these claims will be held 100% by Sultan subject to a 2% NPR (Net Product Returns). Sultan can purchase one half of the NPR for \$1,000,000.

7) GEOLOGY

REGIONAL GEOLOGY (after Reesor 1996, and Brown et al, 1994)

The Shaw Creek stock is a late Cretaceous, 130 square kilometre intrusion composing the central to southern one-third of the middle to late Cretaceous multiphase Bayonne Batholith (Figure 3). The stock is typically light grey to pinkish-grey biotite +/- hornblende granite with abundant K-feldspar megacrysts averaging 2 to 3 centimetres. Leucoquartz monzonite is locally abundant.

Along the southern and southeastern margins, the Shaw Creek stock is in contact with the Proterozoic Aldridge Formation. Semipelites of the Aldridge Formation in this area have been metamorphosed to amphibolite facies (sillimanite-kyanite-staurolite), an expression of the deformation related to the formation of the Kootenay Arc. The western and southwestern limits of the stock are in contact with grey siltites and black argillites of the La France Creek Group, dolomite and argillite of the Mt. Nelson Formation, and polymict conglomerate of the Windermere Group Toby Formation.

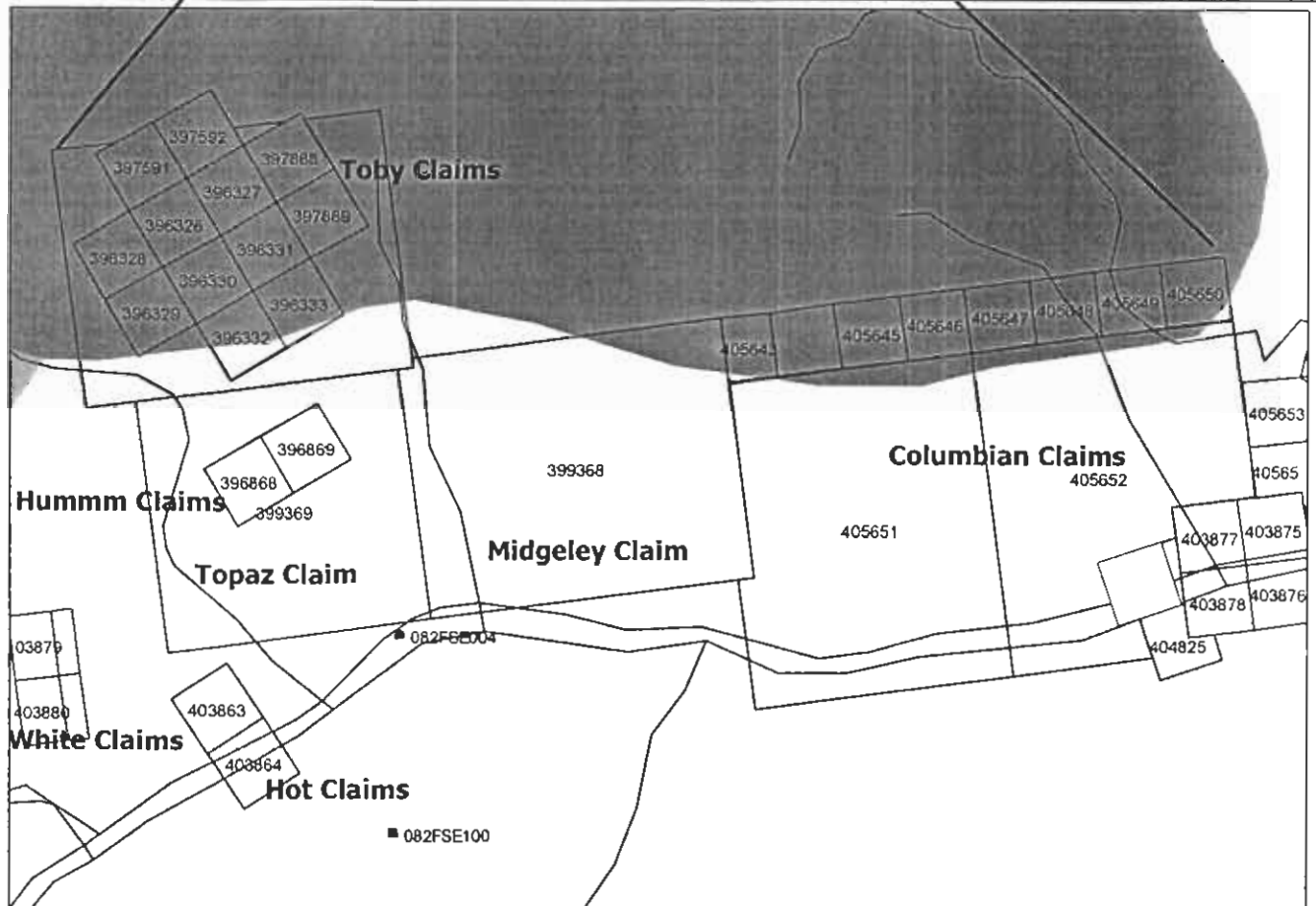
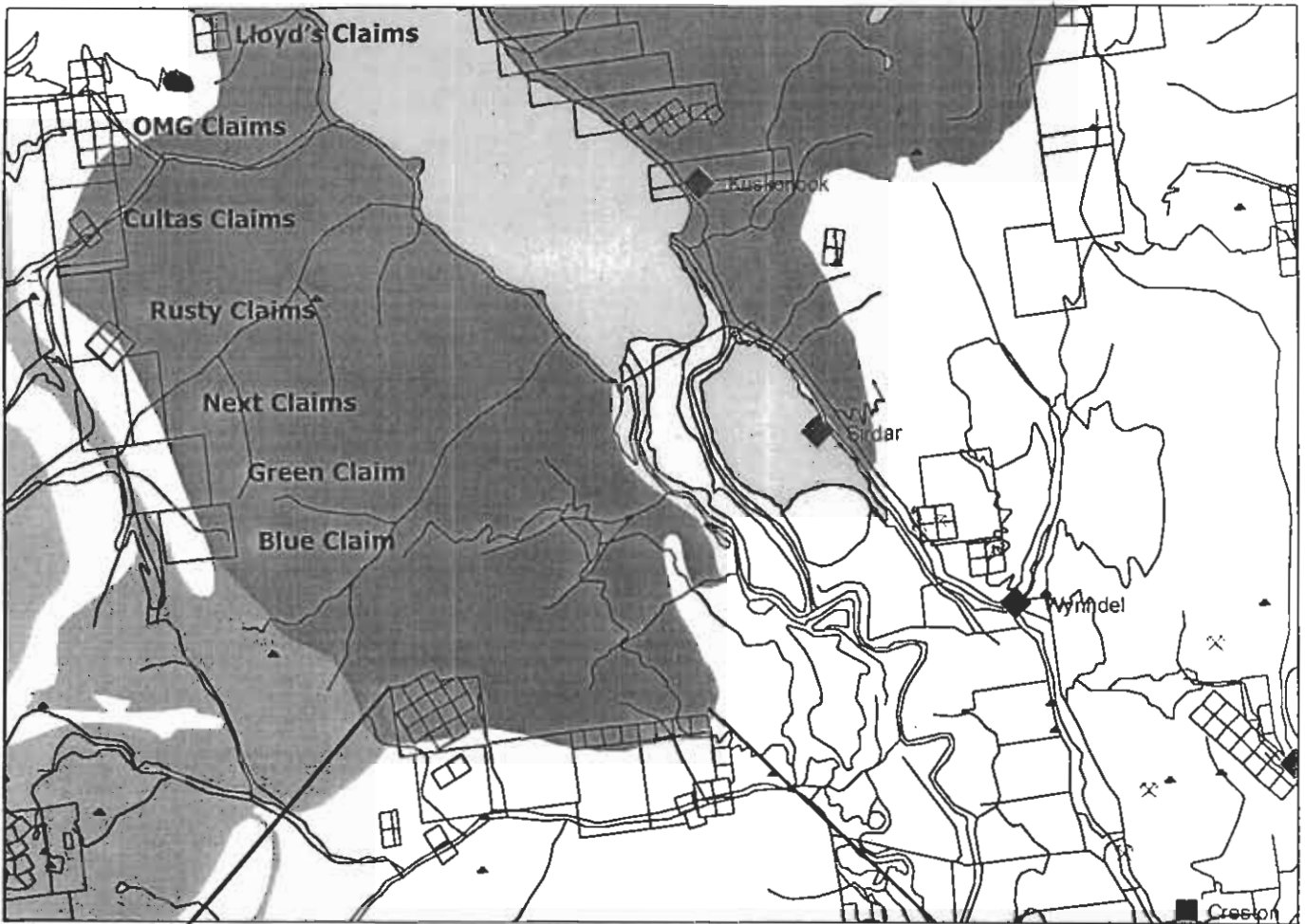


Figure 2a Claims maps – source: MapPlace

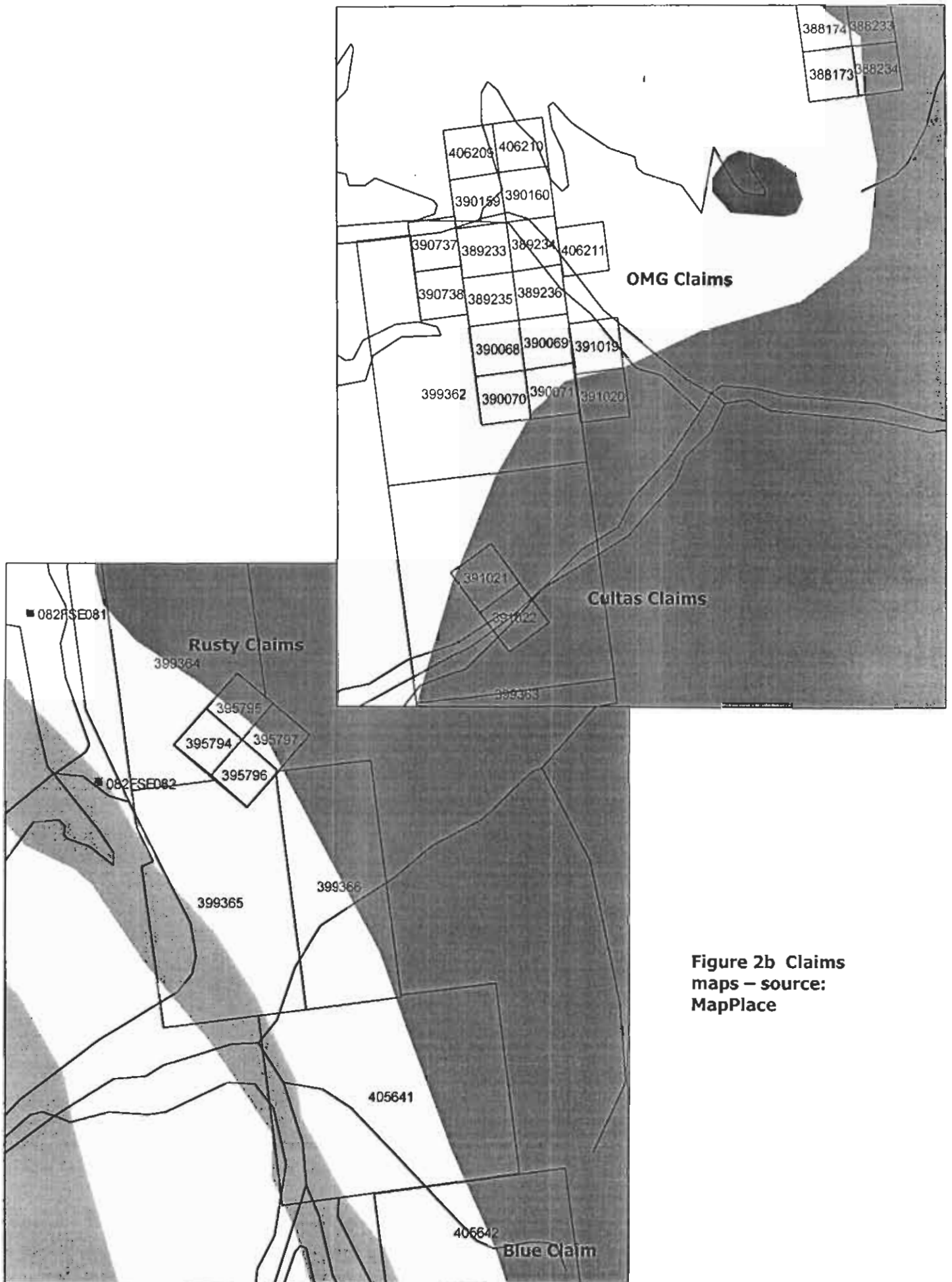


Figure 2b Claims maps – source: MapPlace

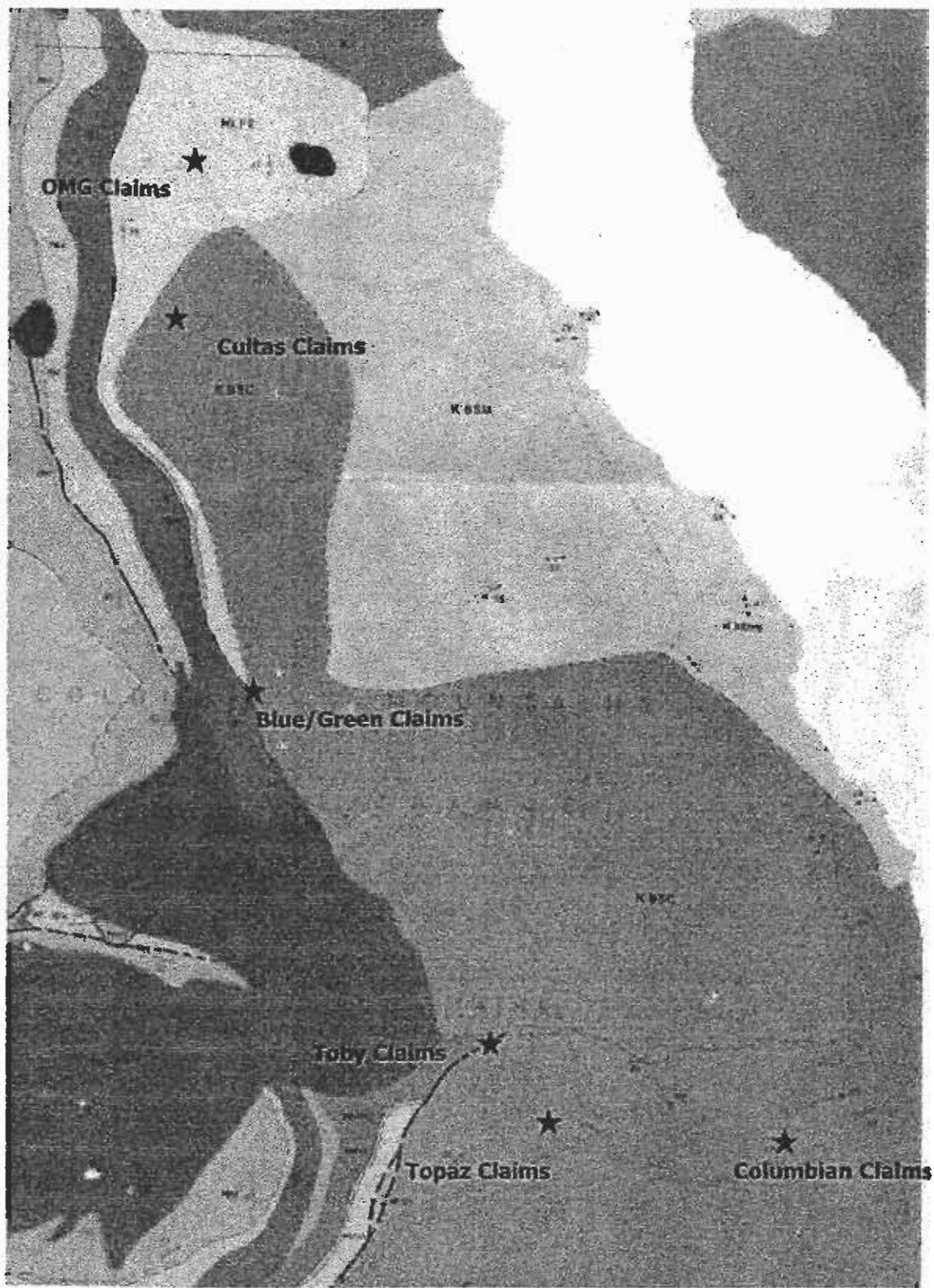


Figure 3 Regional geology – after Ressor (1996). Kootenay Lake (upper right) is approximately 5 km wide.

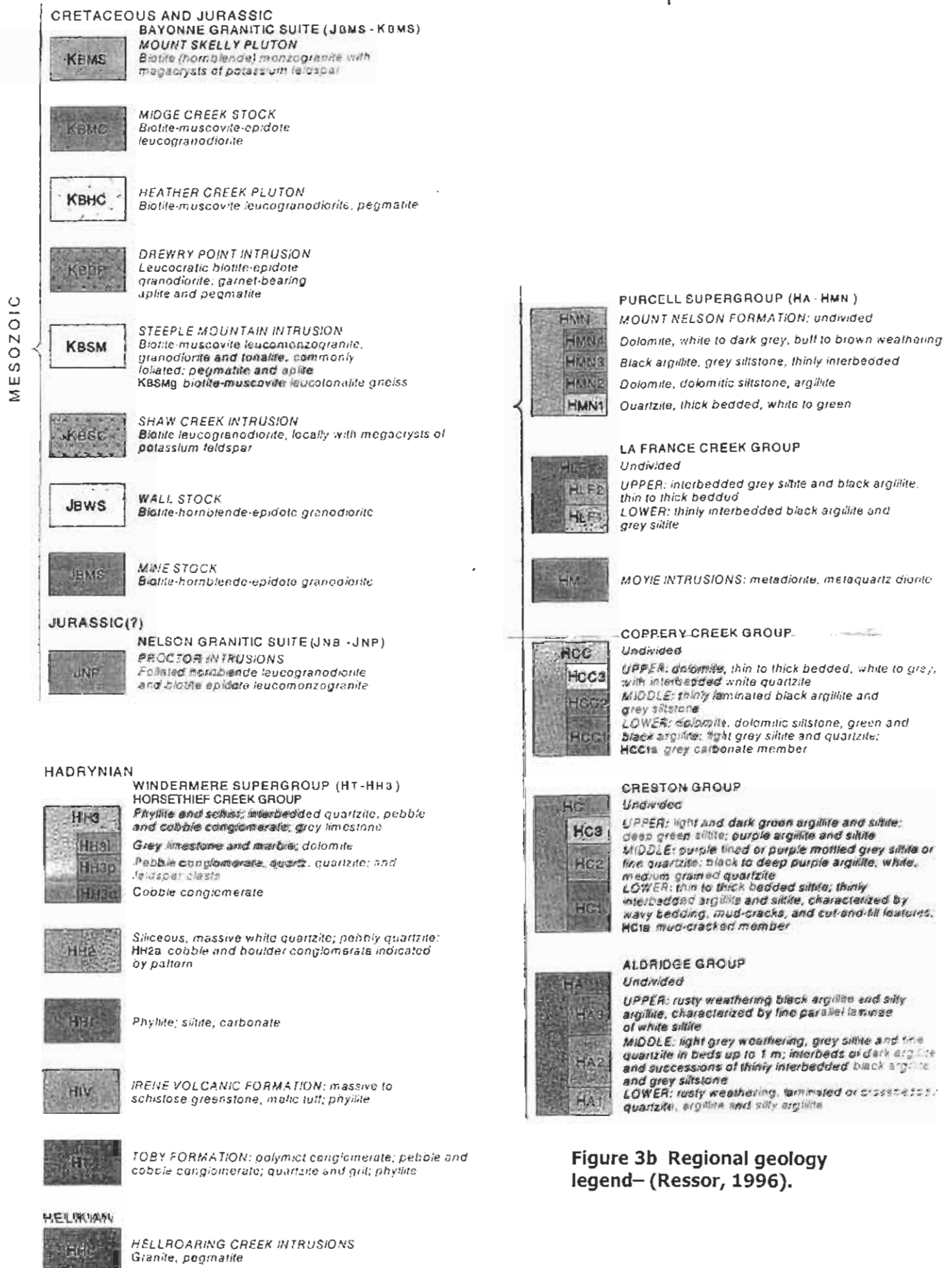


Figure 3b Regional geology legend— (Ressor, 1996).

Other intrusions in the area include biotite-hornblende-epidote granodiorite of the Jurassic Mine Stock to the southwest, and biotite-muscovite leucomonzogranite of the mid-Cretaceous Steeple Mountain stock to the east. Eocene Coryell stocks, less than 1 square kilometre, intrude surrounding lithologies approximately 5 kilometres west and northeast of the northernmost extent of the Shaw Creek stock. Lamprophyre dykes are also noted in the region.

PROPERTY GEOLOGY (after Brown, 2004)

The OMG claims in the Laib Creek area are underlain by a previously unrecognized lobe of the Shaw Creek stock, which is several square kilometres in area. Six different rock types were recognized within the property area (Figures 4). In order of abundance they are: biotite +/- muscovite granite (G), K-feldspar-muscovite pegmatitic granite (PG), micaceous meta-arkose (mma) with subordinate interlayered amphibole-bearing metapelite, garnetiferous sodic aplite (A), medium- to coarse -grained K-feldspar +/- muscovite +/- beryl pegmatite (P), and K-feldspar megacrystic granite (Gk). Textural and cross-cutting relationships suggest the following temporal sequence from oldest to youngest: mma – Gk – G – A – PG – P.

The claim groups at or near the southern margin of the Shaw Creek stock (Toby, Topaz, Columbian) were prospected and mapped to outline beryl mineralization. The most significant beryl crystals were found on the Hummm (Topaz) claims (Figure 5), which straddle the contact between the Shaw Creek stock and the Mount Nelson Formation. Preliminary mapping on these claims, discerned five rock types. In order of abundance they are biotite granite (G), schistose semi-pelite (SSP), a mylonitic to cataclastic mafic intrusion or gabbro (M), pegmatitic granite or pegmatite (P), and aplite (A). Textural and cross-cutting relationships suggest the following temporal sequence from oldest to youngest: SSP – M – G – PG – A – P. In the area of the best mineralization, pegmatite and granite dykes are hosted in a 50 metre wide zone comprising dominantly dark grey mylonitic and cataclastic gabbro dykes.

Pegmatite dykes at the Topaz and Columbian claims are hosted predominantly within metamorphosed sediments of the Middle Aldridge Formation. Medium grey quartzo-feldspathic biotite-muscovite schists with rare kyanite are most common. Lesser volumes of dark grey biotite-amphibole +/-garnet schists may be interlayered with the above. On the Topaz #3 claim, pegmatite and quartz dykes crosscut a well foliated 10 m wide-exposed gneissic granitoid.

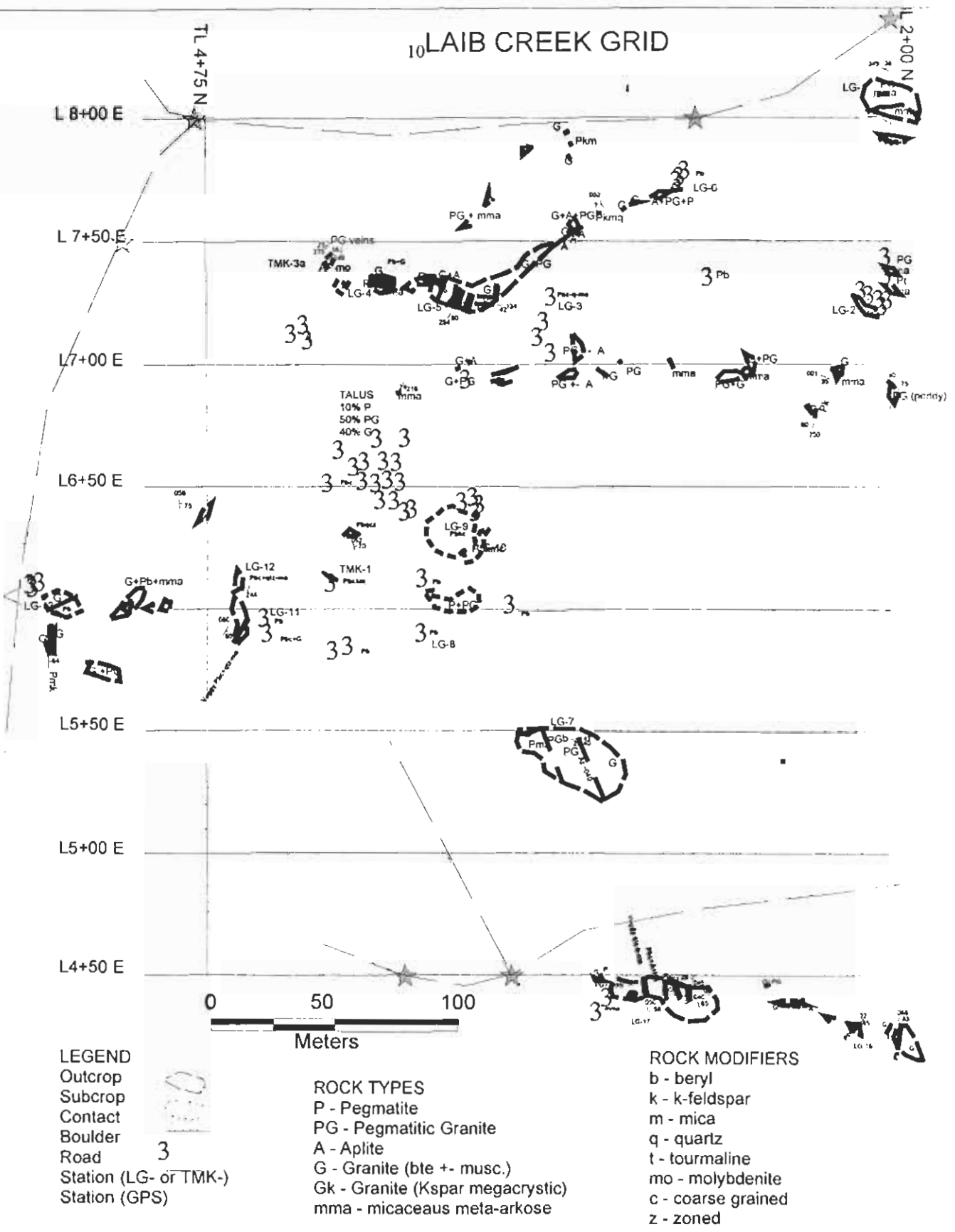


Figure 4 OMG Claims (Laib Creek) geology. Baseline (2+00N) runs Az 060.

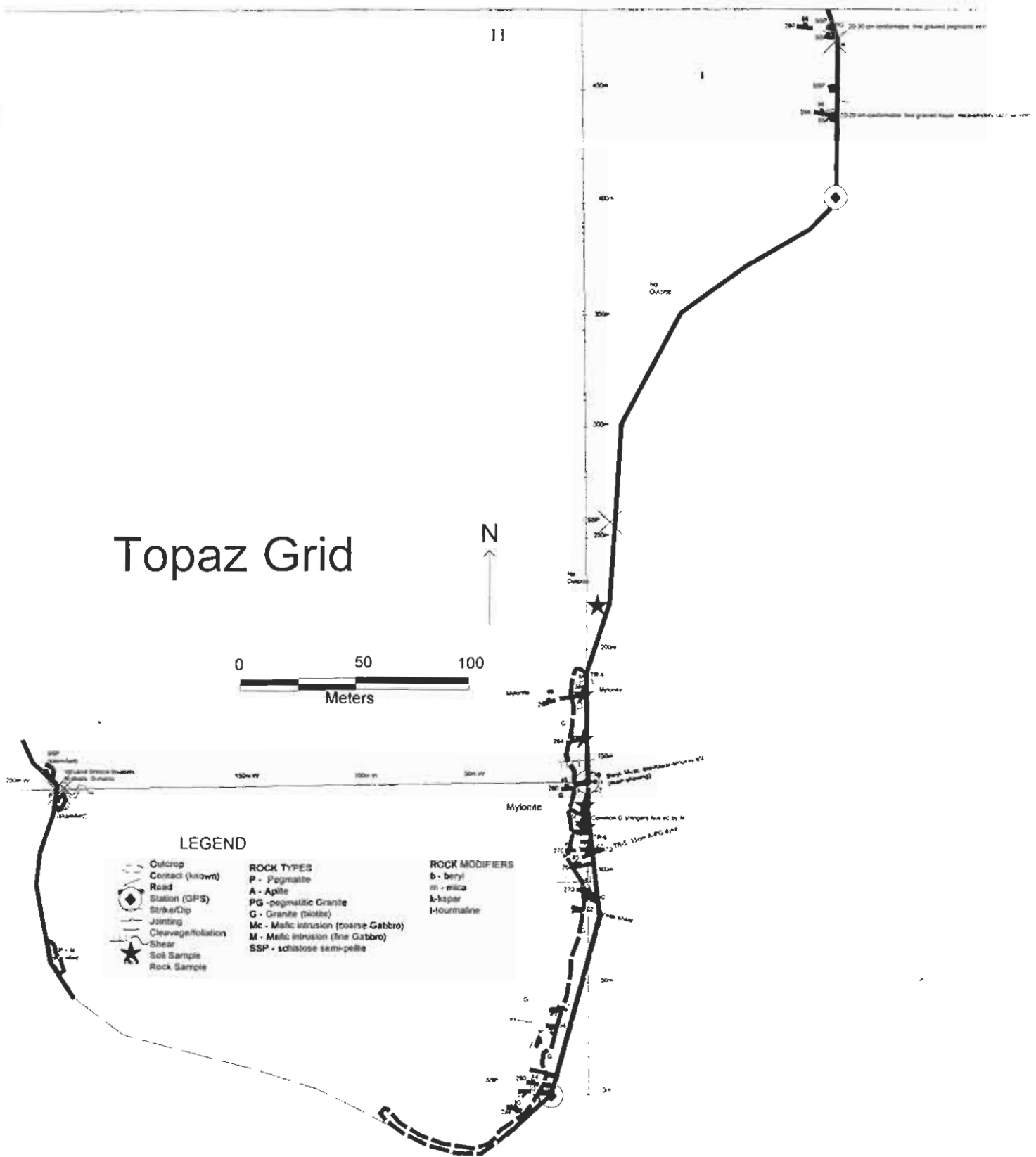


Figure 5 HUMMM Claims (Topaz Creek) geology

ECONOMIC GEOLOGY (modified after Brown, 2004)

Northern Claim units

Known pegmatites in the northern claim units (OMG, Cultas) predominantly occur as dykes, pods, and schlieren within leucoquartz monzonites, and K-feldspar megacrystic granites of the Shaw Creek stock. Less commonly, beryl mineralization has been found in pegmatite dykes that extend outward into surrounding sedimentary lithologies.

Beryl crystals at the OMG claims (Figure 4) are most commonly found in the coarser grained pegmatite (P) unit, with rare occurrences in the finer grained pegmatitic granite (PG) unit. Beryl abundance is generally less than 1%, however volumes greater than 5% have been noted. Beryl crystals in the pegmatite are pale to medium ice-blue to greenish-blue in colour and range up to 10 centimetres in diameter. Some of the best quality aquamarines are found within or along the margin of quartz cores within surrounding coarse-grained pegmatite.

At two known locations, 10 to 30 centimetre wide quartz veins appear to extend out of the quartz cores, through the host coarse-grained pegmatite, and into surrounding aplite and/or sedimentary lithologies. These veins comprise 90% light-grey to smokey quartz with subordinate K-feldspar, trace beryl and molybdenite, and up to 5% vugs, lined with rhimes of very fine-grained micas and/or clays, and occasionally beryl crystals. Several gemmy ice-blue, translucent to transparent, euhedral aquamarine crystals, to 6 millimetres in diameter, have been found in this vein type. Molybdenite occurs as sparse, yet coarse disseminations up to 1.5 centimetres. Smokey quartz is most prevalent in and around vuggy sections of the veins.

Beryl crystals located at the Cultas claims occur as light blue, opaque to translucent euhedral crystals hosted in simple, centimetre to 10's of centimetres wide K-feldspar-quartz (+/- smokey) pegmatitic dykes and veins.

Hummm (Topaz) Claims (Figure 5)

The beryl-bearing unit is a fine to medium grained K-feldspar-muscovite-biotite pegmatite with a light grey to smokey quartz matrix. The main showing contains bluish-green beryls, some with significant gemmy sections. The largest beryl collected to date is a euhedral, hexagonal, translucent crystal with dimensions of 4 by 0.8 centimetres. The pegmatite is 20 to 30 centimetres wide and is hosted in a mylonitic gabbro dyke (unit M) with distinct, sharp margins.

Columbian and Topaz Claims

Pegmatite mineralogy consists of feldspar, with significant quartz and muscovite, occasional red garnet and black tourmaline, and trace white to yellow and rarely pale blue beryl.

On the Columbian claims, 1 to 1.5 metre wide pegmatite sills are most common, hosted in biotite-muscovite schists. Light bluish-white and yellowish white, opaque beryls are

the most common, while translucent beryl crystals up to 5 centimetres long are noted occasionally.

On the Topaz claims, beryl occurs as subhedral to euhedral white, opaque crystals hosted in pegmatite sills and dykes similar to those on the Columbian claims. White opaque beryls, 1 to 3 centimetres wide, were also found on a 50 by 100 metre bluff comprising pegmatitic granite and subordinate fine to medium grained pegmatite. Quartz-illmenite veins occur locally along the margins of the pegmatoid units.

8) GEOCHEMISTRY

LITHOGEOCHEMISTRY

Rock samples were collected during the course of mapping, predominantly in the two more detailed grid areas (OMG and Toby). Rock samples collected in the field consist of chip samples across selected outcrops or grab samples where selected mineral types were to be analysed. Chip samples were collected as continuous rock chips of about golf ball size taken across a specified width along an outcrop, usually perpendicular to geological orientations. Grab samples consist of two to three fist size pieces of rock representing a certain lithology or mineralization style. Sample sites were marked in the field with labelled flagging tape or spray paint. Samples were put into correspondingly labelled plastic bags and shipped to the laboratory for analyses.

Rock samples were shipped from site, directly to ACME Labs Ltd. in Vancouver, BC by trucking company. All sample preparation was done at the laboratory by their staff. In the laboratory, rock samples were initially jaw crushed and a 250 gram sub sample was riffle split out of the original sample. This sub sample was further crushed to -200 mesh, sieved, and analysed for elements listed in Tables II and III. For the main elements of interest, namely Be, Rb, Cs, Ta, and Nb, it appears that the analytical procedures outlined in Table III, are superior to those in Table II. Group 1F is partial digestion only for Be, Li, Nb, Rb, Sn, Ta and Cs.

TABLE II

Analytical packages used for soil, grab and chip samples collected in July 2003.
Analyses by Acme Labs (<http://www.acmelab.com/cfm/index.cfm>).

Package	Elements
Group 1F: ICP-ES&MS Rocks: 30 g Soils: 15 g	Mo,Cu,Pb,Zn,Ag,Ni,Co,Mn,Fe,As,U,Au,Th,Sr,Cd,Sb,Bi ,V,Ca,P,La,Cr,Mg,Ba,Ti,B,Al,Na,K,W,Sc,Tl,S,Hg,Se,Te ,Ga,Cs,Ge,Hf,Nb,Rb,Sn,Ta,Zr,Y,Ce,In,Re,Be,Li
Group 1D: ICP-ES Toby soils only: 0.5 g	Mo,Cu,Pb,Zn,Ag,Ni,Co,Mn,Fe,As,U,As,Th,Sr,Cd,Sb,Bi, W,Co,P,La,Cr,Mg,Be,Tl,B,Al,Na,K,W

Table III

Analytical packages used for soil, grab and chip samples collected in October 2003.
Analyses by Acme Labs (<http://www.acmelab.com/cfm/index.cfm>).

Package	Elements
Group 4B: ICP-MS - 5g	Be, Co, Cs, Ga, Hf, Nb, Rb, Sn, Sr, Ta, Th, U, V, W, Zr, Y, La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu
Group 1DX: ICP-MS - 0.5g	Mo, Cu, Pb, Zn, Ni, As, Cd, Sb, Bi, Ag, Au, Hg, Tl, Se

Rock sample descriptions and corresponding locations are listed in Table IV. Analyses of interest are listed in Table V. All rock analyses, and ACME Labs Certificates of Analyses are found in Appendix I. A handful of analyses are mapped as station locations on the detailed geology maps (Figures 4 and 5). However, most samples were collected during prospecting and are off-grid.

All known beryl occurrences in the claim areas are found within fine- to coarse-grained pegmatite, or are intimately associated with pegmatite (e.g. quartz-molybdenite veins with beryl at Laib Creek). For emerald mineralization to occur, a suitable Cr (V)-rich source (host rock) must also be present, proximal to the beryl-bearing pegmatites. In the simplest terms, the suite of rocks collected so far was selected to define how much Be and Cr is present in pegmatites and host rocks respectively. Select examples and averages are listed in Table V.

The amount of beryl mineralization is extremely variable within a given area; in other words there is a pronounced nugget effect, at hand-sample to outcrop scales. Beryl may contain up to 12-14 wt% BeO (Mulligan, 1968). Other rock forming minerals contain relatively little Be (Table VI).

	Easting	Northing	Claim	Description
	NAD 83 UTM zone 11		area	<i>Samples collected by JB, LA, JD Oct 19 to Oct 27, 2003 and mid July*</i>
JB3-U9	523364	5444047	Columbian	aplite or fine grained G sill with crosscutting coarse qtz-feld veins in bte-musc schist.
JB3-T1	516002	5444896	Hummm#1	granite - micro proximal to silstone host. Check for Be potential
TR-5*			TOPAZ-grid	Aplite assoc. with pegmatitic granite
TR-7*			TOPAZ-grid	granite
LG-15a*	508702	5464941	OMG-grid	aplite
LG-17a*	508300	5465100	OMG-grid	aplite-loyds
TMK-3a*	508600	5465360	OMG-grid	aplite bould
JB3-T3	516573	5444647	Hummm#1	peg: musc-kspars-qtz (lots of musc) with minor white opaque beryl .5x.3cm on 037/78
JB3-T7	517251	5444183	Hummm#1	qtz-cassiterite vein in contact with beryl-bearing feld-musc-qtz peg, all hosted by gneissic granite.
JB3-T8	517251	5444183	Hummm#1	peg: feld-musc-qtz-beryl. Beryl is white, opaque to semi-translucent. Gneissic host above looks ~Proterozoic.
TR-1*			TOPAZ-grid	Peg: 25 cm chip across main pegmatite showing
TR-2*			TOPAZ-grid	Pegmatic granite, with tourmaline
JB3-U1	523398	5443360	Columbian	peg: feld-qtz-musc ; fresh boulder in ditch beside Highway 3A.
JB3-U2	523008	5443253	Columbian	peg: feld-qtz-musc;boudined sill with pale clear to yellowish-green beryls to 5mm diam. Host in high grade (U3)
JB3-U8	523445	5444202	Columbian	pegmatitic granite sill in schistose siliceous seds - fol: 010/49
JB3-C1	509406	5462504	Cultas	pegmatite: smokey qtz + kspars w/ 10% blue-grey soft euhedral trigonal min (apatite??) and 1-2% ox. Minor Mo.
JB3-L1	508749	5465910	OMG-crys-ck	pegmatite: feld-qtz-rust musc-beryl +/- garnet. Proximal interfingering mma
JB3-L10	509495	5465234	OMG-22	pegmatite - beryl bearing. Kspars-musc-qtz-be peg (dyke orient 240/60). Beryl is lt blue, opaque, up to 2x6cm; in contact with aplite, PG and quartzite(samp L11)
JB3-L2	508716	5465989	OMG-crys-ck	pegmatite, coarse, zoned: kspars-qtz-musc-beryl. Up to footall size beryl. Proximal to qtz core
JB3-L3	508567	5464211	OMG-S	pegmatite, beryl bearing float
JB3-L4	508545	5464349	OMG-S(fallen tree)	pegmatite: felds(wht)-qtz(smokey)-musc(silv) with nice ice blue beryls. Beryls cut out on oct27.
JB3-L7	507946	5465580	OMG-N	pegmatite: feld-musc-qtz dyke (1.5m wide) in mma of samp L8 oriented 218/75.
LG-17q*	508300	5465100	OMG-grid	qtz-mo-be greisen

Table IV

Rock sample names, locations, and descriptions.

Samples marked with an astrix were collected and analyzed in July for elements listed in Table II. All others wer

Sample	Easting	Northing	Claim	Description
JB3-C2	507949	5461659	Cultas	sed: biotite rich mma (siltstone) raft attached to aplite boulder in beryl-bearing PG in talus slope.
JB3-L11	509495	5465234	OMG-22	sed: massive to weakly foliated dirty micaceous quartzite proximal (in contact) to samp L10
JB3-L5	508524	5464347	OMG-S	sed: biotite - musc schist (mma) outcrop on skidder rd near soil sample LP 1+00N. 50m uphill of samp L4
JB3-L6	508428	5464515	OMG-N	sed: on road. Bedding 160/64, foliation 170/55
JB3-L8	507946	5465580	OMG-N	sed: (mma) proximal to samp L7. sed bedding 185/30. sed foliation 165/48
JB3-L9	508508	5466081	OMG-22	sed: (mma) cut by several proximal G and PG dykes
JB3-R1	508904	5454148	Blue/Green	sed: dark grey siliceous siltstone = hard hornfelsed biotite schist ~200m? From Jurassic bte granodiorite.
JB3-T2	516312	5444782	Hummm#1	sed: massive, hornfelsed, It puplish grey qtzo-feldspathic siltstone. Sig qtz veining around (not sampled)
JB3-T4	516573	5444647	Hummm#1	sed: tourmaline-musc-biotite schist host to sample T3. Fol: 292/64
JB3-T5	517096	5444368	Hummm#1	sed: dark grey graphitic mudstone with rusty qtz stringers proximal to silic sltstn.
TR-3*			TOPAZ-grid	Sed: schistose semipelite
JB3-U11	523544	5443414	Columbian	sed: amphibolite schist (black) with 30% white. Host to 1m feld-qtz-musc PG. High hopes for Cr.
JB3-U6	523349	5444804	Columbian	sed: buff-grey musc-bte schist outcrop in draw near top of trav from 11km on Topaz FSR to highway 3A
JB3-U7	523324	5444507	Columbian	sed: buff-grey musc-bte schist with minor qtz rich boudins. Fol: 060/75
LG-14a*	508502	5465506	OMG-grid	sed: amphibolite mma-altered
TMK-2*	507829	5465390	OMG-grid	sed: amphibolite
JB3-U3	523008	5443253	Columbian	gabbro or sed?: dark grey amphibolitic-bte-garnet +/-Kyanite schist in contact with samp U2.
JB3-T6	517212	5444274	Hummm#1	gabbro: fine grained with well dev. Min lineation. Large 25m exposure on ridge.
TR-4*			TOPAZ-grid	gabbro intrusion, coarse grained
TR-6*			TOPAZ-grid	gabbro intrusion, fine grained
JB3-U5	523989	5445846	Columbian	lamprophyre?: bte phyric, magnetic large dyke adjacent to K-granite on Topaz FSR. CC relations uncertain.
JB3-U4	523709	5443366	Columbian	mafic: pistacio green talcy schist proximal to bery-bearing boudined pegmatite dyke.

TABLE V
SELECT ROCK SAMPLE RESULTS

	Be	Rb	Cs	Ta	Nb	Mo	Cr2O3
	ppm	ppm	ppm	ppm	ppm	ppm	%
APLITE							
TMK-3a*	0.3	13	0.38	<.05	0.39	7.73	.003
JB3-T1	4	196.8	20	0.9	20.2	0.3	0.003
JB3-U9	7	357.4	41.1	29.3	26.5	0.6	0.008
Aplite average** n=5	48.25	29.75	8.65	9.85	29.75	6.68	-
PEGMATITE							
JB3-L1	324	417.8	11.4	75.9	126.6	0.5	<.001
JB3-T3	243	728.2	36.9	9.2	57.8	0.3	<.001
JB3-U1	353	393	16.7	9.2	32.5	0.3	0.001
Shaw-N average** n=7	96.86	403.3	14.40	51.71	75.30	8.16	.004
Shaw-S average** n=5	170.6	364.96	16.96	10.40	36.82	2.04	.001
SEDIMENTS							
JB3-L6	1	247	18.5	1.8	22.7	0.5	0.008
JB3-U6	7	202.4	16.8	1.2	16.9	0.6	0.008
Shaw seds avg.** n=15	5.80	278.77	32.07	2.93	25.05	.78	.006
GABBRO							
JB3-T6	2	92.7	29.2	1.3	22.9	0.8	0.018
TR-6*	0.7	84.7	9.15	<.05	0.24	0.7	.03

*Samples collected and analyzed in July 2003 for elements listed in Table II.

**average values from Brown (2004)

Table VI

Mean beryllium contents of rock-forming minerals in pegmatite (after Evensen and London, 2002).

Mineral	Be(ppm)
K-feldspar	7
Albite	18.1
Quartz	2.2
Muscovite	14
Biotite	5.2
Garnet	11.5
Hornblende	8.6
Cordierite (metamorphic)	35
Cordierite (magmatic)	>4000

When using geochemistry to locate beryl mineralization, it is advisable to use a multi-element approach, because beryl mineralization is spotty, and by far, the majority of Be in granitic systems is contained within beryl. Brown (2004) verified that pegmatites in the East and West Kootenays, have classic behaviour with respect to geochemical evolution in granite-pegmatite systems (e.g. Cerny, 1991, 1992). Beryllium contents of pegmatites and associated intrusives proximal to the Shaw Creek Stock, show moderate to good positive correlations with Rb, Cs, Nb, Ta, and Li. In a general sense, Mo does not correlate well with Be; however, it may prove useful in locating late (secondary?) vuggy, molybdenite-bearing, quartz-beryl veins, such as those discovered at the OMG grid (Figure 4).

All pegmatite samples observed to date, contain elevated contents of these elements relative to run-of-the-mill granites, and should prove useful when searching for Be-enriched pegmatites. Of the eight field areas studied by Brown (2004), the pegmatite samples from the OMG claim area have the highest average Ta and Nb contents and highest Ta/Nb ratio. This indicates that the area has the highest relative degree of chemical fractionation, presently known in the Kootenay Region.

Crosscutting relationships in the Laib and Topaz creek areas indicate that aplite formation occurs just prior to, or during pegmatite consolidation. Significant areas of the OMG grid (Figure 4) are underlain by aplite, so it is useful to know local aplite compositions. Textural relationships agree with the geochemistry of the aplite, which is intermediate in composition (i.e. Be, Rb, Cs, Ta, Nb), relative to pegmatite and granite (Table V).

Pegmatites generally have pronounced alteration haloes, which may be detectable by sampling surrounding host rocks (e.g. Shearer et al., 1986). In this respect, the 16 sediment samples listed in Table IV, represent the beginnings of a database for future reference. Rubidium and Cesium contents are surprisingly high, and potentially overlap with values recorded in pegmatites from the same area. In contrast, Ta and Nb are quite low in value relative to the pegmatite examples. It is well known that Rb and Cs are highly mobile relative to Ta and Nb. The above example suggests that Rb and Cs enrichment has occurred in the sediments presented (Table IV, V, Appendix 1). Almost all sediments analyzed, came from strata in close proximity to known pegmatites. For good geochemical calibration, it is recommended that distal sediment samples be collected and analysed, with the results compared to the proximal altered sediments.

SOIL SAMPLING

During the 2002 exploration program, a total of 140 samples were collected from the two grid areas, plus 4 reconnaissance lines. Soil samples were collected from the OMG Grid along lines spaced 50 metres apart with samples collected at 50 metre intervals along the lines. In the Topaz area, a single line was put in along the roadcut, with soil samples collected along this line at variable 10-40 metre spacings. The 4 reconnaissance soil lines were sampled at 25 metre spacings. Table VII lists locations and orientations of the reconnaissance lines.

Table VII

Locations and orientations of reconnaissance soil lines.

Station	Area	UTM East	UTM North	Azimuth	To station
HIC 0+00	Columbian Hwy	523772	5443371	@300az	HIC 2+00
CB 0+00	Cultas claim creek	509021	5461959	@240az	CB 2+00
DP 0+00	Dianna Pass (Laib)	508563	5465598	@330az	DP 4+00
LP 0+50N	Lynx Pass	508548	5464316	@330az	LP 3+50N

Samples were taken from the 'B' soil horizon whenever possible, and were collected using a mattock or shovel. Sample sites were labelled with fluorescent flagging with the station number recorded on it, and soil was placed in correspondingly labelled Kraft soil bags. All soil samples were shipped to ACME Labs Ltd. in Vancouver for analyses. In the laboratory, samples were dried, sieved to -80 mesh and the fine fraction analyzed. Samples from the Laib and Topaz grids were analyzed as in Table II. Samples from the reconnaissance soil lines were analyzed as in Table III. ACME Labs Ltd. *Certificates of Analyses* for the soil geochemical survey can be seen in Appendix II.

OMG grid soil results

Figures 6a-6g show soil values for significant elements of the OMG Grid area.

Beryllium values (Figure 6a) are spotty, with no obvious directional trends. Highest values are near pegmatitic granite (PG) outcrop at L4+50 E/ 2+50N, and near PG outcrop at L7+00 E/ 3+50 N.

In contrast, spatial variations in Rb, Cs, and Li contents (Figures 6b-d) are evident. Elevated corridors of these elements, begin at about L7/3+00N, and extend along a dogleg to station LG-7 at L5+50E. From there, moving grid-west and north, there are consistent elevated values, which seemingly continue off-grid.

Molybdenum (Figure 6e) shows spotty values as well. Most high values cluster in the area of grid-NE, generally close to aplite units with known molybdenite mineralization. Notably, the highest value occurs at L4+50/3+00N, near a vuggy quartz-molybdenite-beryl bearing vein, containing good quality aquamarines that formed in the vugs.

Niobium (Figure 6f), exhibits a fairly even and broad distribution of values. There is a notable trend of increasing Nb towards grid-west. Interestingly, Cs, Li, and Nb all show high values at the southern-most limit of the grid on L6E.

Chromium (Figure 6g) is included for completeness. The highest value occurs along the baseline at L7+50, in an area with abundant sedimentary rafts and xenoliths. No significant conclusions can be drawn here as all, or most of the grid is underlain by granitoid rocks.

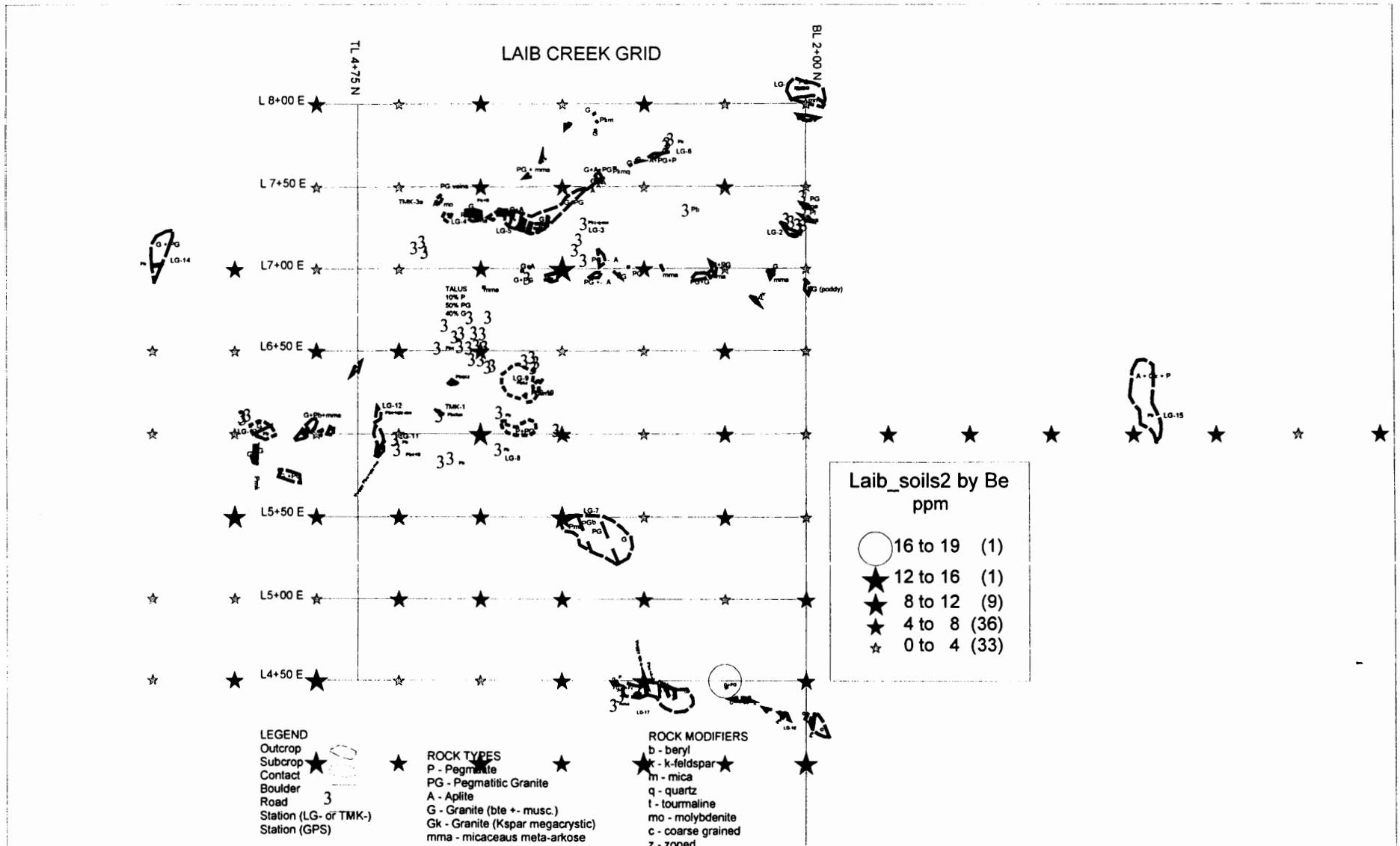
TOPAZ grid soil results

At the time of writing, Be, Rb, Cs, Li, Nb, Ta values were not available for comment.

Reconnaissance soil results

Several stations along the CB and DB soil lines (Table VII), exhibit coherent multi-element anomalies that suggest follow up work is needed to define the anomalies.

The abundance of coherent multi-element anomalies in most areas, suggests that soil geochemistry is a viable tool for locating beryl rich pegmatites, and is recommended for future work on the property.



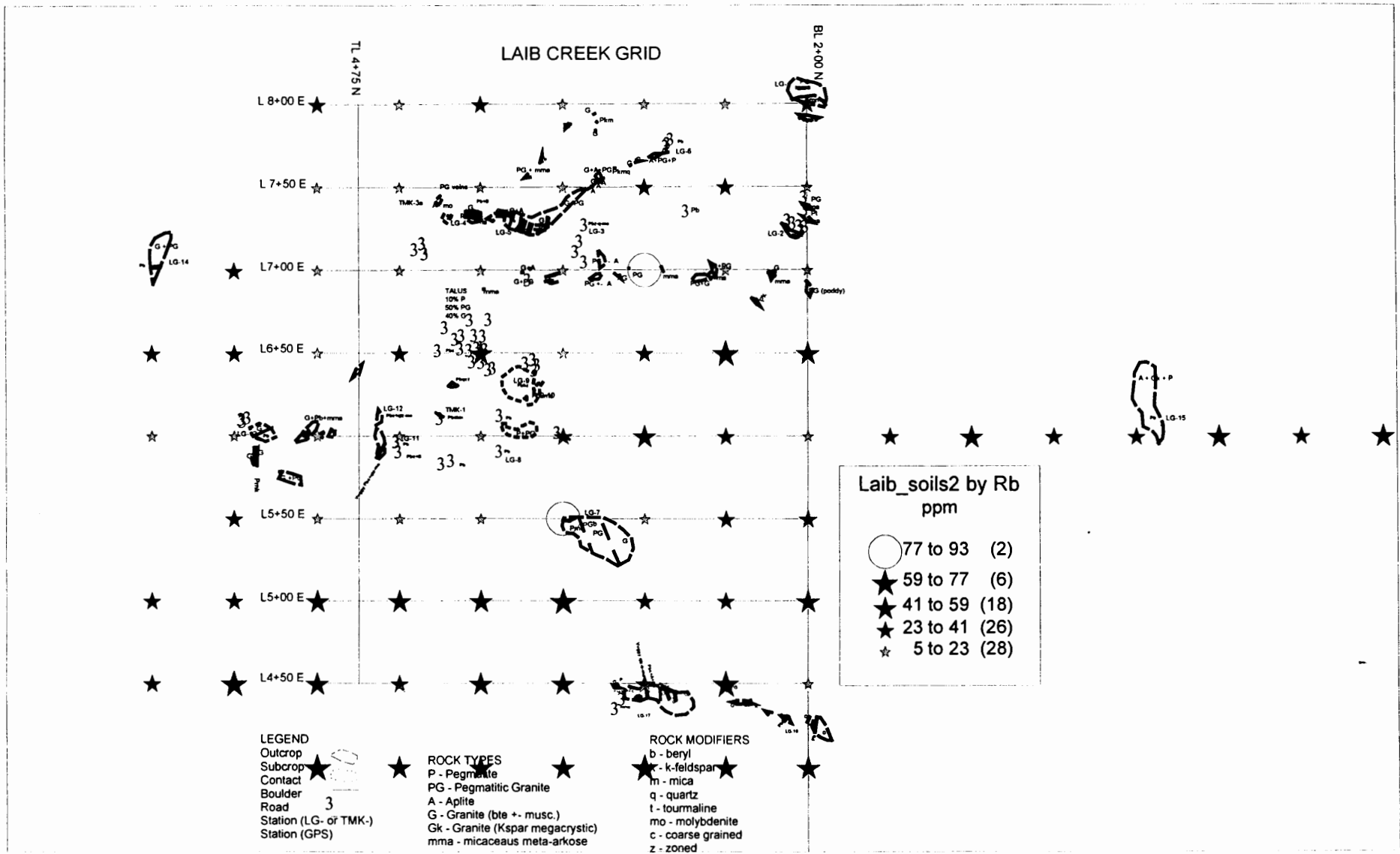


Figure 6b OMG Claims (Laib Creek) soil geochemistry

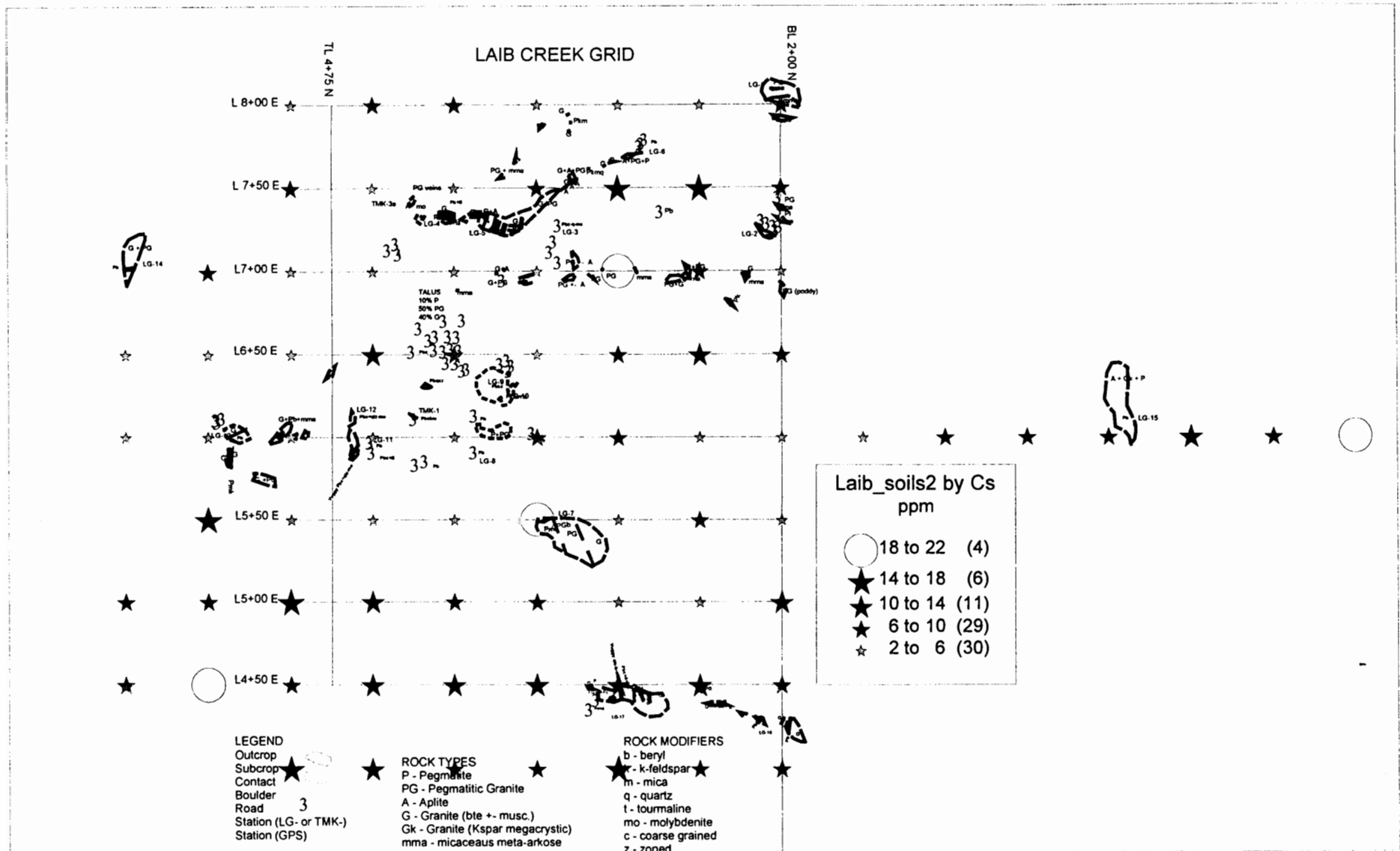


Figure 6c OMG Claims (Laib Creek) soil geochemistry

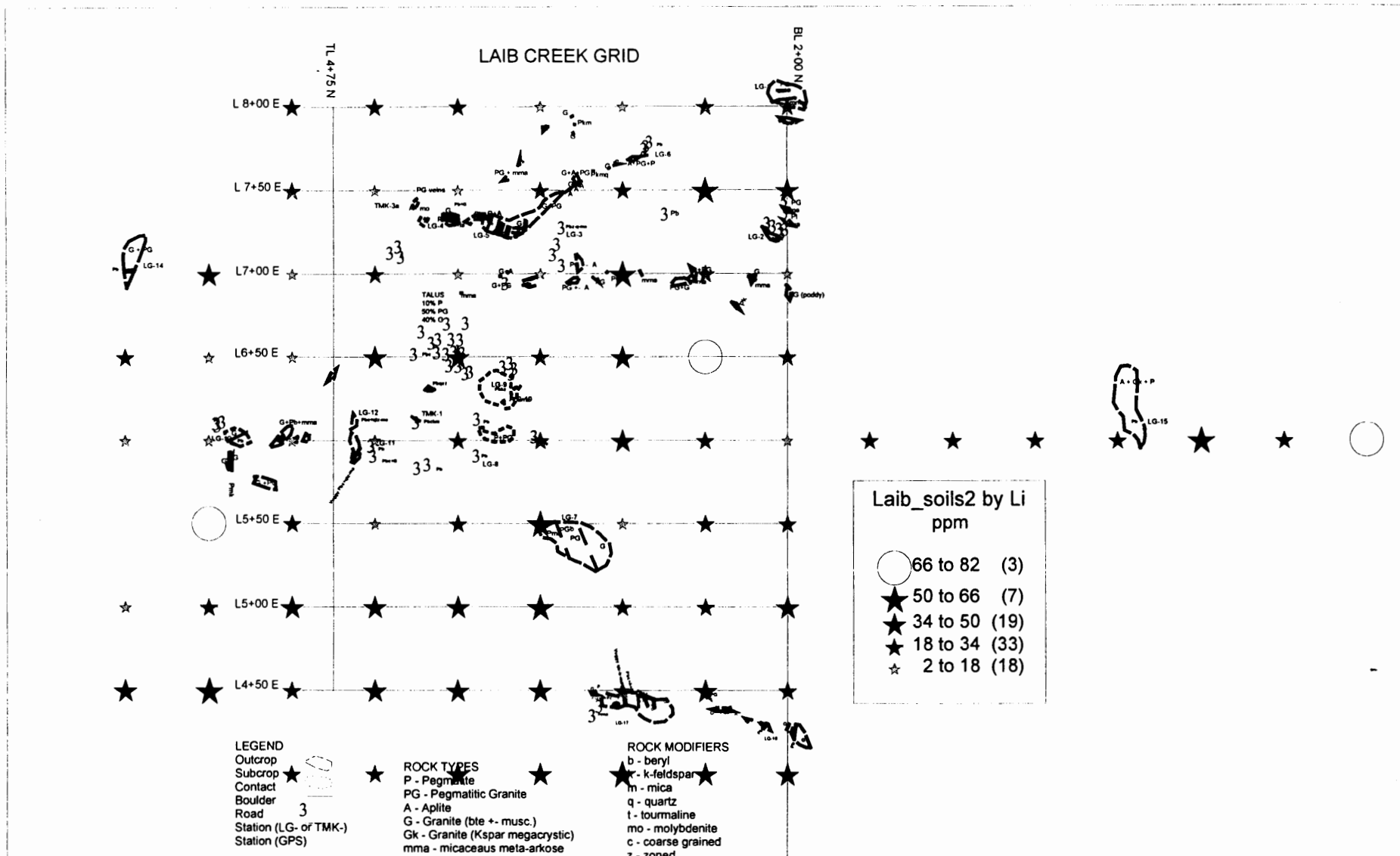


Figure 6d OMG Claims (Laib Creek) soil geochemistry

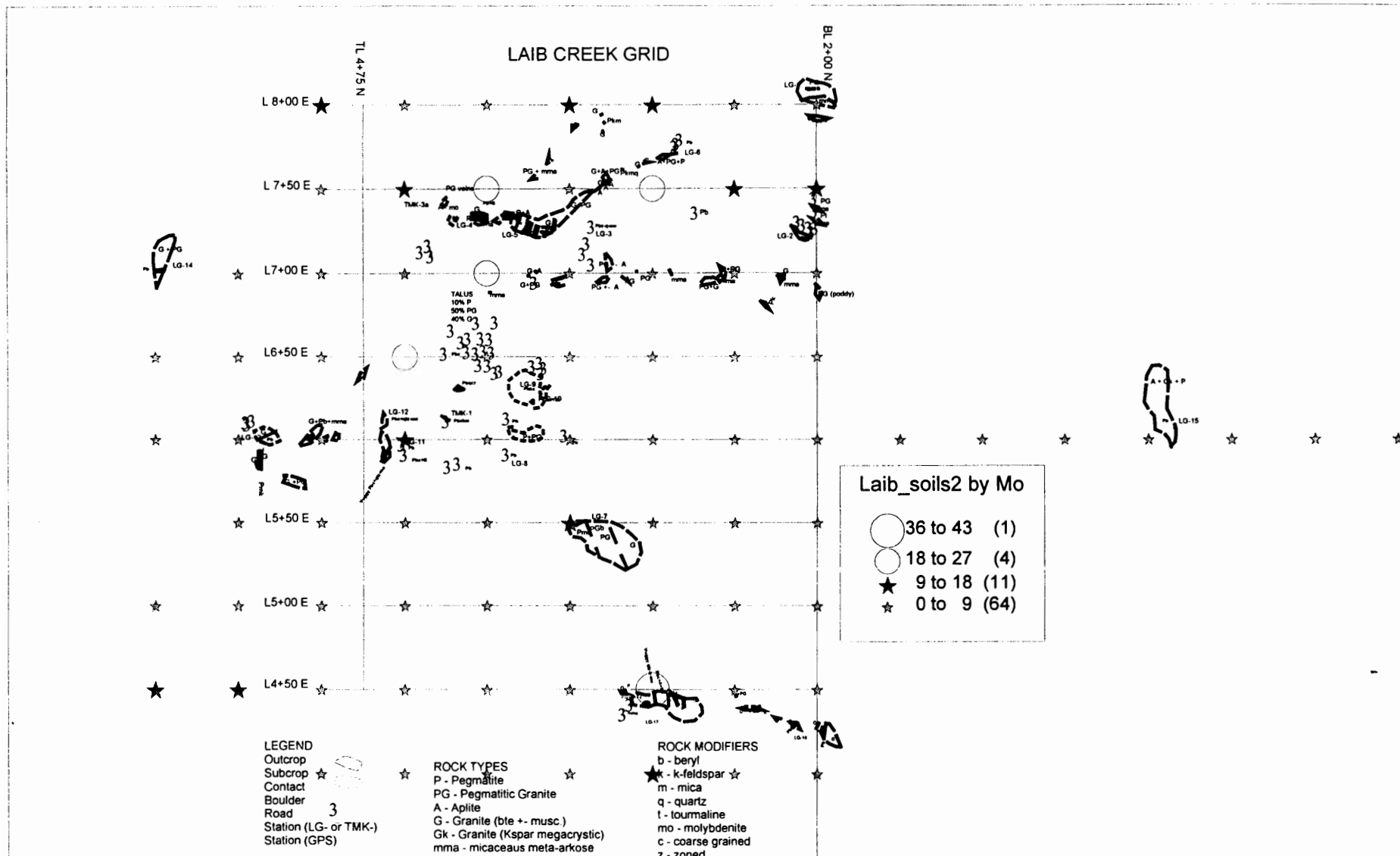


Figure 6e OMG Claims (Laib Creek) soil geochemistry

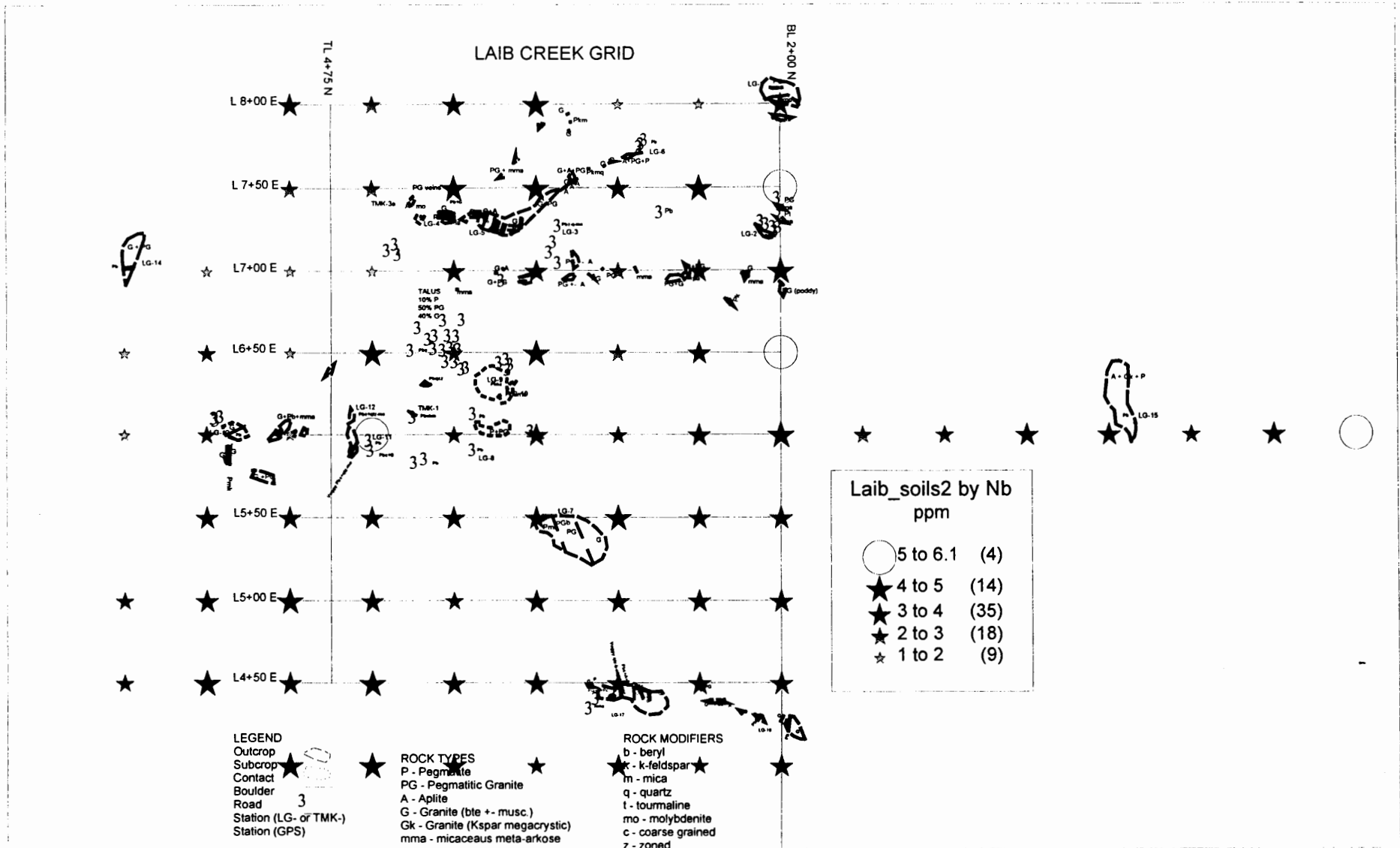


Figure 6f OMG Claims (Laib Creek) soil geochemistry

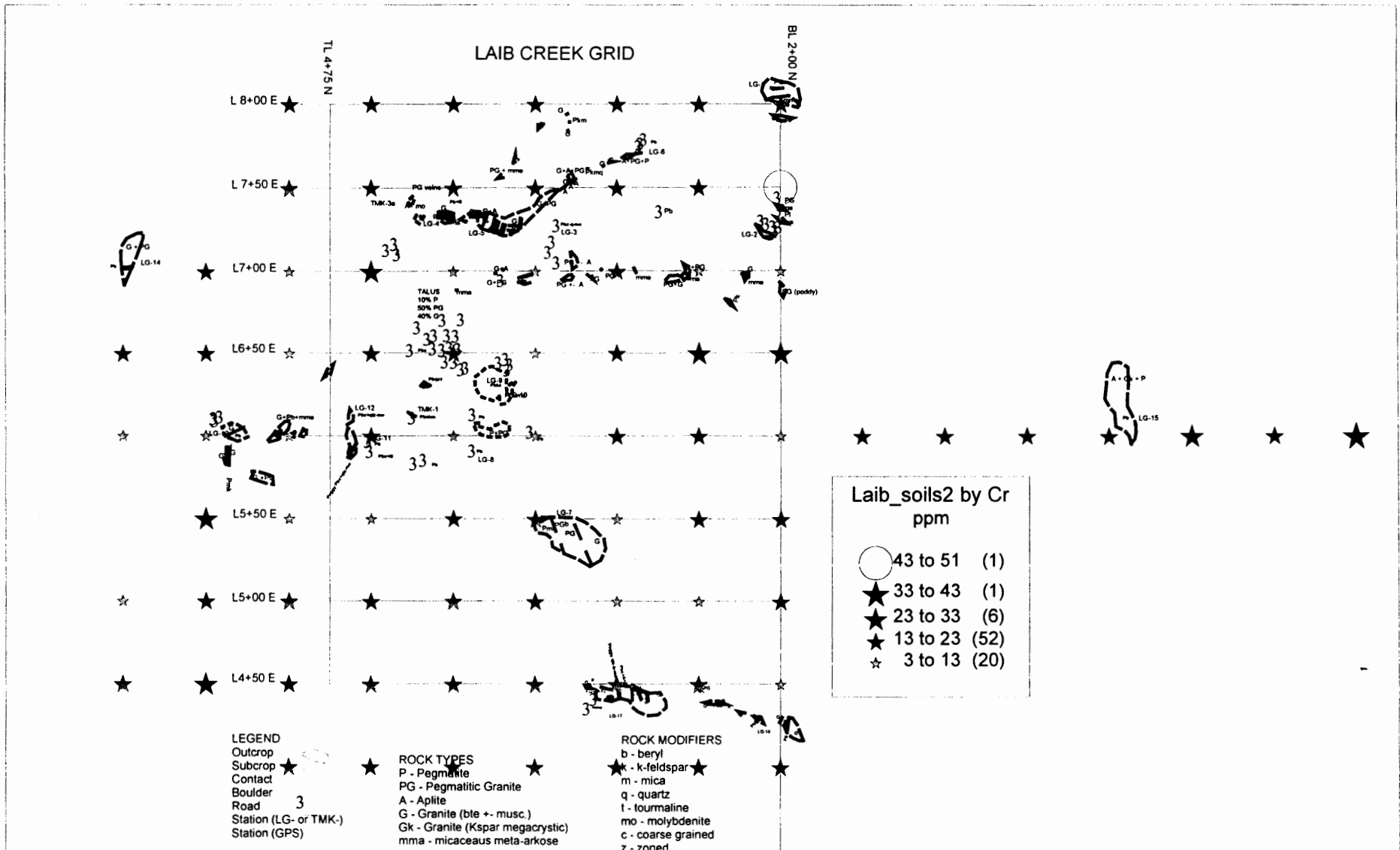


Figure 6g OMG Claims (Laib Creek) soil geochemistry

9) CONCLUSIONS

The Kootenay Gemstone Property contains numerous occurrences of beryl mineralization located proximal to the northern, western, and southern contacts of the Shaw Creek Stock. The cumulative length of this highly prospective contact area is in excess of 30 km. Work completed to date has covered only a fraction of this area.

Known pegmatites in the northern claim units (OMG, Cultas), predominantly occur as dykes, pods, and schlieren within leucoquartz monzonites, and K-feldspar megacrystic granites of the Shaw Creek Stock. Less commonly, beryl mineralization has been found in pegmatite dykes that extend outward into surrounding sedimentary lithologies.

At the HUMMM property (Topaz Grid), the beryl-bearing unit is a fine to medium grained K-feldspar-muscovite-biotite pegmatite, with a light grey to smokey quartz matrix. The main showing contains bluish-green beryls (aquamarine), some with significant gemmy sections. Of particular interest to emerald exploration at this location, is the presence of Cr-rich gabbroic host rocks that contain up to 364 ppm Cr. This value falls well within average Cr values of mafic host rocks, proximal to emerald mineralization at Regal Ridge, in the Finlayson District of SE Yukon (Groat et al., 2002).

In the southern claim units (Topaz, Columbian), 1 to 1.5 metre wide pegmatite sills are most common, hosted in biotite-muscovite schists of the Middle Aldridge Formation. Light bluish-white and yellowish white, opaque beryls are the most common, while translucent beryl crystals up to 5 centimetres long have been noted.

Work done by Cream Minerals Ltd. has led to the following conclusions:

OMG ZONE

The OMG Zone lies in the northern portion of the Kootenay Gemstone Property, near Laib Creek. Geological mapping shows that 6 rock types occur in this area. Pegmatite, pegmatitic granite and late vuggy quartz-molybdenite veins host significant coloured beryl crystals. Rock and soil geochemistry results indicate that coherent multi-element anomalies, as pathfinders for beryl mineralization, do exist. Several targets within the grid area require follow-up, as do the open soil geochemistry results heading off-grid towards grid-NW. More detailed mapping and sampling of the Shaw Creek Stock in this area is required.

TOPAZ ZONE (HUMMM, Topaz, Columbian)

Beryl mineralization in these areas are hosted in pegmatite dykes and sills, intruded into country rock of varying lithologies. To date, the volume and quality of beryl gemstones has not been as impressive as those found in the OMG zone. However, significant beryl mineralization is present over a large, and under-prospected area. Most importantly, host rocks in contact with the pegmatites in these areas, have good potential for high Cr contents.

11) REFERENCES

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13) Cost Statement: Kooteney Gemstones Property, 1 May to 31 December 2003**GENERAL COST**

Food & Accommodation: 5 pe		\$	2,035.71
Supplies & Sundry:			476.04
Fuel:			365.08
Shipments			161.97
Communications			1,305.00
Rentals:			
4WD PU Trucks: (4) 28.5 days @ \$51.93	\$	1,480.00	
Power Saws:		35.00	
Field Office:		300.00	1,815.00
Montgomery Consultants			6,910.00
Report Preparation:			3,325.00
TOTAL GENERAL COST			<u>\$ 16,393.80</u>

GEOLOGICAL MAPPING

Saleries & Wages: 2 pers., 13.5 mdays @ \$316.67		\$	4,275.00
Benefits @ 20%			855.00
Assays & Analyses - Acme Labs			
45 Rocks for 37-el, + 14-el ICP @ \$29.05			1,307.25
General Cost Apportioned (13.5/44.5*\$16,393.80)			4,973.40
TOTAL GEOLOGICAL MAPPING COST			<u>\$ 11,410.65</u>

GEOCHEMICAL SURVEY COST

Saleries & Wages: 4 per., 26mdays @ \$267.31		\$	6,950.00
Benefits @ 20%			1,390.00
Assays & Analyses - Acme Labs			
146 Soils for 37-el, + 14-el ICP @ \$19.56	\$	2,855.76	
80 Pulp for Be @ \$6.50		520.20	3,375.96
General Cost Apportioned (26/44.5*\$16,393.80)			9,578.40
TOTAL GEOCHEMICAL SURVEY COST			<u>\$ 21,294.36</u>

APPENDIX I

ROCK SAMPLE RESULTS - CERTIFICATES OF ANALYSES

GEOCHEMICAL ANALYSIS CERTIFICATE

Cream Minerals Inc. PROJECT BAYONNE File # A302666 (a)

1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm
TR-1	.46	3.96	3.85	5.0	23	8.7	.7	330	.29	.1	2.7	.7	2.8	3.1	.02	.03	.08	<2	.03	.006	2.6	5.2	.05	18.4	.002	1	.34	.055	.16	1.6	.4	.10	.01	<5	.1	<.02	1.3
TR-2	1.66	5.76	3.15	3.0	13	6.9	1.5	199	.37	.3	4.1	.5	3.8	2.5	.01	.08	2.79	<2	.01	.004	3.0	6.1	.03	20.3	.005	1	.40	.038	.11	<.1	.5	.05	<.01	<5	.1	<.02	1.3
TR-3	2.04	19.41	2.82	70.4	13	25.0	10.2	226	3.04	<.1	1.9	.7	6.6	3.4	<.01	.03	1.49	24	.02	.011	19.6	22.3	1.32	78.0	.221	1	2.28	.035	1.33	1.4	2.9	.97	<.01	<5	.2	.07	6.5
TR-4	1.25	13.68	1.75	65.5	12	5.0	13.7	452	3.84	.1	.7	<.2	.5	172.9	.02	<.02	.29	107	1.54	.312	3.1	8.9	1.57	684.1	.293	1	3.20	.146	1.40	<.1	4.7	.32	<.01	<5	.1	<.02	9.7
TR-5	.48	7.08	2.29	1.9	16	6.9	.5	78	.27	.1	2.5	<.2	4.9	5.5	<.01	.03	8.62	<2	.03	.005	6.6	7.6	.05	10.5	.005	<1	.25	.057	.09	1.8	.3	.04	<.01	<5	.2	<.02	1.0
TR-6	.70	6.95	1.28	39.2	4	233.3	23.3	363	2.22	.3	.4	<.2	.6	16.0	.01	<.02	.19	55	.45	.077	2.3	363.7	2.67	252.8	.219	<1	2.61	.045	1.15	<.1	2.3	.46	<.01	<5	.3	<.02	6.6
TR-7	.35	5.44	2.06	57.0	11	6.1	7.3	690	2.82	.1	.5	.2	1.1	66.2	<.01	.03	.04	41	.57	.101	3.8	11.6	.92	302.6	.242	<1	2.70	.146	1.18	1.0	1.1	.34	<.01	<5	.1	<.02	6.4
TRK-2	1.34	30.80	1.85	108.8	12	22.4	21.5	606	4.56	<.1	.4	2.7	.6	16.3	.03	.03	2.49	124	.61	.029	2.0	125.0	1.95	553.5	.351	<1	2.84	.127	1.76	106.6	9.3	.97	<.01	<5	.2	.04	9.9
TRK-3a	7.73	2.12	.88	4.7	9	1.7	.2	207	.23	.1	15.4	.3	2.4	.8	<.01	.03	.06	<2	.05	.017	2.3	4.7	.01	3.6	<.001	<1	.17	.067	.08	2.4	.3	.06	<.01	<5	.1	<.02	.7
LG-14a	3.25	11.56	1.70	100.7	20	17.7	14.4	711	3.44	.2	1.5	.8	5.7	2.3	<.01	<.02	.73	31	.07	.034	12.1	29.6	1.48	146.9	.258	1	2.29	.034	1.81	.6	3.8	2.39	.01	<5	.2	<.02	7.5
LG-15a	.53	2.24	1.63	1.5	3	2.3	.3	86	.23	<.1	2.6	<.2	2.2	2.4	<.01	.05	.06	<2	.02	.009	1.0	5.5	.01	7.6	.001	<1	.19	.050	.17	1.9	.2	.09	.01	<5	.1	<.02	1.1
RE LG-15a	.58	2.27	1.68	1.5	5	2.1	.2	81	.23	.1	2.6	.6	2.3	2.3	<.01	.05	.06	<2	.02	.008	1.1	5.2	.01	7.4	<.001	<1	.19	.049	.17	1.9	.2	.07	.02	<5	.1	<.02	1.0
LG-17a	14.94	.67	2.76	1.1	12	.8	.1	33	.41	.1	1.7	.2	3.4	2.7	<.01	<.02	.11	<2	.04	.024	1.4	5.6	.01	21.3	.001	<1	.16	.043	.15	.2	.2	.09	.05	<5	.2	<.02	1.2
LG-17q	77.89	7.91	.47	.7	5	2.9	.2	31	.61	.3	.1	1.2	.1	<.5	<.01	.05	.25	<2	<.01	.004	<.5	9.5	<.01	1.8	<.001	<1	.03	.004	.02	3.3	.1	<.02	.02	<5	.2	<.02	.2
STANDARD D55	12.88	140.28	25.60	131.4	272	23.7	11.9	759	2.88	18.0	6.4	44.0	2.7	46.6	5.70	3.84	6.23	58	.71	.093	11.4	187.6	.64	130.9	.089	17	2.00	.034	.13	4.9	3.4	1.02	.03	170	4.9	.84	6.5

GROUP 1F30 - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 17 2003 DATE REPORT MAILED: July 30/03 SIGNED BY: *C. Leong* TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

GEOCHEMICAL ANALYSIS CERTIFICATE

Cream Minerals Inc. PROJECT BAYONNE File # A302666

(8)

1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy



SAMPLE#	Cs ppm	Ge ppm	Hf ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Zr ppm	Y ppm	Ce ppm	In ppm	Re ppb	Be ppm	Li ppm	Sample gm	Tot Wt gm
TR-1	1.37	<.1	.05	1.41	18.4	.7	<.05	1.1	3.48	5.7	<.02	<1	.8	4.3	30	1600
TR-2	.80	<.1	.10	1.31	10.4	.2	<.05	2.2	8.12	6.7	<.02	<1	.4	2.6	30	1200
TR-3	10.41	.1	<.02	.30	123.3	1.3	<.05	.4	3.01	36.1	.02	<1	.9	43.9	30	500
TR-4	7.54	.2	.08	.34	64.9	.7	<.05	1.2	9.00	6.4	.02	2	.2	34.4	30	800
TR-5	.77	<.1	<.02	.63	7.8	.5	<.05	.5	3.89	12.8	<.02	1	.5	1.2	30	1300
TR-6	9.15	.2	.06	.24	84.7	.4	<.05	1.2	3.06	4.6	<.02	<1	.7	48.6	30	1000
TR-7	2.33	.1	<.02	.60	79.2	.3	<.05	.4	2.76	6.7	<.02	<1	.4	70.5	30	1600
TMK-2	33.95	.4	.03	.27	175.2	3.3	<.05	1.0	7.08	5.1	.03	5	1.7	195.1	30	1000
TMK-3a	.38	.1	.04	.39	13.0	.2	<.05	.6	2.14	4.8	<.02	<1	.3	3.9	30	900
LG-14a	69.86	.2	.02	.39	344.0	2.3	<.05	.9	3.85	23.4	.03	<1	1.5	238.7	30	500
LG-15a	.56	.1	.02	.24	14.1	.2	<.05	.4	.30	1.7	<.02	<1	.9	1.7	30	400
RE LG-15a	.54	<.1	.02	.23	14.5	.2	<.05	.3	.32	1.8	<.02	<1	.7	1.6	30	-
LG-17a	.82	<.1	<.02	.62	23.0	.2	<.05	.4	.55	2.1	<.02	<1	.5	7.3	30	400
LG-17g	.10	<.1	<.02	.07	2.6	.2	<.05	.2	.02	.1	<.02	<1	.2	.8	30	1500
STANDARD DS5	5.96	.1	.05	1.60	14.2	6.4	<.05	3.5	5.79	21.8	1.31	<1	1.4	15.7	30	-

GROUP 1F30 - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: ROCK R150 60C TOTAL WEIGHT FOR ROCK SAMPLES. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 17 2003 DATE REPORT MAILED: July 30/03 SIGNED BY: C. Leong TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



GEOCHEMICAL ANALYSIS CERTIFICATE



Cream Minerals Inc. PROJECT KOOTENAY GEMSTONE File # A305349 Page 1 (a)
1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy

SAMPLE#	Ba	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Md	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Be	Cr203
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
JB3-C1	123.9	<.5	6.2	31.6	2.7	19.8	247.8	4	65.2	2.3	2.5	5.9	6	1.9	46.0	13.4	6.6	12.3	1.25	4.1	1.2	.14	1.17	.27	1.77	.34	1.11	.19	1.72	.22	13	<.001
JB3-C2	531.8	11.4	26.6	15.4	6.2	11.7	274.1	3	66.5	.7	9.3	3.6	66	.6	187.6	19.1	29.3	64.6	6.77	25.2	5.3	.96	4.01	.62	3.79	.72	1.97	.27	1.97	.32	8	.006
JB3-L1	28.2	<.5	11.4	24.8	<.5	126.6	417.8	<1	14.9	75.9	1.0	5.3	<5	4.0	5.7	1.9	1.1	2.5	.28	.8	.3	<.05	.36	.06	.40	<.05	.13	<.05	.12	.01	324	<.001
JB3-L2	56.7	<.5	10.1	31.2	26.0	56.2	331.9	1	34.9	36.1	89.7	35.0	<5	2.0	81.1	4.2	7.7	13.6	1.08	2.4	.6	<.05	.29	.08	.48	.13	.36	.07	.60	10	57	<.001
JB3-L3	297.8	3.9	15.5	12.6	11.7	11.1	116.6	2	119.0	.9	13.6	3.3	37	2.1	422.2	40.0	37.0	79.0	8.58	31.7	6.3	1.18	5.90	.92	6.05	1.30	4.08	.63	3.94	.65	4	.004
JB3-L4	53.3	.8	7.8	28.2	.9	61.7	400.3	3	29.7	18.9	2.0	2.2	<5	1.5	12.6	4.1	2.8	5.0	.52	1.7	.4	.06	.47	.07	.60	.11	.30	.06	.45	.07	43	<.001
JB3-L5	694.3	8.5	25.6	20.6	7.4	18.2	259.8	2	69.6	1.2	14.1	3.8	62	3.9	242.0	44.2	46.8	101.1	11.27	42.8	8.5	1.40	7.22	1.14	7.16	1.49	4.74	.72	4.78	.66	1	.006
JB3-L6	1013.3	9.2	18.5	29.0	8.9	22.7	247.0	5	44.5	1.8	22.1	5.2	85	8.6	297.2	60.0	54.2	116.4	12.89	49.3	10.0	1.80	8.80	1.46	8.98	1.99	6.02	.94	6.02	.95	1	.008
JB3-L7	51.2	<.5	38.5	43.8	7.5	158.2	772.9	3	19.9	192.4	4.8	24.8	<5	3.0	62.4	1.2	.7	1.5	.16	.6	.1	.06	.20	.03	.22	<.05	.12	<.05	.13	.02	147	<.001
JB3-L8	797.5	7.0	77.8	29.8	12.0	25.7	665.4	6	64.6	12.7	18.8	4.9	48	7.5	426.2	40.6	49.1	112.7	11.72	43.7	8.8	1.25	7.07	1.20	7.11	1.51	4.13	.67	4.23	.66	8	.004
JB3-L9	665.2	5.3	23.6	21.0	7.0	15.3	270.5	3	84.9	1.4	14.2	4.8	68	4.9	222.9	34.5	49.0	109.4	11.86	45.2	9.0	1.31	6.60	1.09	6.00	1.21	3.51	.54	3.57	.52	5	.006
JB3-L10	36.1	<.5	11.3	42.6	.6	93.5	535.8	3	26.9	35.5	2.3	3.7	<5	3.2	7.0	1.0	1.8	3.1	.30	.8	.3	<.05	.24	.03	.19	<.05	.08	<.05	.08	.02	90	<.001
JB3-L11	222.5	2.9	18.4	8.2	6.9	8.2	110.8	3	159.6	.8	8.7	2.5	25	.3	247.1	22.3	22.5	52.9	5.68	20.1	4.0	.68	3.23	.62	3.47	.74	2.33	.39	2.59	.41	8	.002
JB3-R1	425.1	45.3	24.1	21.5	4.5	17.5	92.4	2	216.7	.9	1.9	.7	365	1.2	160.1	31.0	16.1	43.7	5.43	23.8	5.9	1.73	5.95	1.05	6.03	1.27	3.23	.49	2.62	.40	3	.010
JB3-T1	963.5	3.3	20.0	20.0	3.9	20.2	196.8	6	628.3	.9	4.4	2.2	58	.8	134.7	14.4	10.5	24.4	2.69	10.4	2.3	.47	2.18	.35	2.16	.49	1.45	.26	1.75	.25	4	.003
JB3-T2	524.8	3.9	8.5	11.1	15.1	10.6	116.7	5	116.8	.9	14.1	3.7	29	2.2	543.5	31.7	31.6	82.6	8.98	33.6	6.9	1.07	5.07	.83	5.20	1.13	3.31	.58	3.68	.59	2	.004
JB3-T3	45.7	1.7	36.9	27.8	.8	57.8	728.2	84	30.5	9.2	1.7	5.2	<5	4.4	26.6	2.0	5.4	8.3	.67	2.2	.4	.14	.43	.07	.37	.07	.20	<.05	.16	.03	243	<.001
JB3-T4	988.6	7.9	162.9	27.3	9.1	19.6	1155.1	186	41.6	1.9	19.2	4.7	62	11.6	306.1	63.5	56.2	132.5	14.78	57.8	11.3	1.45	9.87	1.63	10.25	2.24	6.61	1.05	6.63	.97	24	.005
JB3-T5	150.3	4.4	5.1	16.9	6.6	8.4	28.0	7	88.3	.8	15.5	2.9	70	2.1	208.4	34.4	27.7	64.6	7.13	28.4	5.5	1.14	4.67	.81	5.11	1.17	3.26	.56	3.31	.46	2	.006
JB3-T6	157.6	35.2	29.2	23.5	4.8	22.9	92.7	12	286.9	1.3	1.8	.5	395	3.1	182.6	35.1	21.4	51.6	6.51	29.3	6.9	2.16	6.91	1.05	6.28	1.24	3.48	.49	3.12	.42	2	.018
JB3-T7	13.0	7.5	11.9	14.9	4.6	28.1	38.6	20	35.2	38.6	7.0	3.1	45	1.5	149.9	18.2	10.4	24.5	2.89	11.7	2.1	1.16	2.19	.39	2.90	.64	1.80	.30	1.86	.29	208	.003
JB3-T8	33.8	.5	13.2	23.4	1.0	42.6	275.0	50	13.8	15.6	.1	3.9	<5	6.0	15.5	1.8	1.0	1.5	.17	.6	.1	.15	.15	.03	.24	.06	.15	<.05	.21	.03	66	<.001
RE JB3-T8	33.5	1.1	13.2	22.7	1.0	41.4	272.6	49	13.5	12.2	.2	3.3	<5	5.8	15.0	1.5	.8	1.5	.15	<.4	<.1	.17	.17	.04	.24	<.05	.17	<.05	.17	.03	58	<.001
JB3-U1	195.0	.7	16.7	15.9	.8	32.5	393.0	21	97.0	9.2	1.5	1.4	<5	3.8	20.7	2.8	4.2	7.8	.89	2.3	.4	.10	.48	.09	.48	.11	.27	<.05	.26	.03	353	.001
JB3-U2	80.3	<.5	13.9	20.7	3.2	42.4	306.5	21	16.0	14.9	.9	2.3	<5	3.1	39.3	1.2	.7	1.3	.16	.6	.1	.12	.13	.03	.18	<.05	.09	<.05	.10	.02	186	<.001
JB3-U3	225.1	<.5	7.3	19.4	3.1	41.5	307.3	2	97.6	8.2	2.0	11.9	<5	1.2	38.5	14.8	4.1	7.4	.79	2.3	1.0	.07	1.11	.32	2.11	.39	1.22	.24	2.19	.28	41	<.001
JB3-U4	92.2	7.3	114.1	15.8	4.8	8.5	522.8	39	28.0	.7	10.8	2.4	56	.9	167.2	40.5	30.7	71.9	8.04	32.1	8.0	1.48	7.93	1.23	6.91	1.40	3.90	.65	3.93	.64	15	.003
JB3-U5	1335.2	29.0	4.9	23.3	3.2	21.2	59.8	2	828.8	1.1	4.9	1.8	307	.2	105.7	34.1	33.4	75.9	10.08	44.4	9.3	2.51	7.53	1.11	6.24	1.30	3.44	.46	2.90	.39	<1	.002
JB3-U6	603.6	9.8	16.8	24.4	7.1	16.9	202.4	7	64.8	1.2	16.1	4.3	76	5.0	207.6	48.8	51.3	114.4	13.09	48.7	9.8	1.57	8.02	1.34	8.06	1.68	4.96	.73	4.82	.68	7	.008
JB3-U7	565.3	8.2	9.5	23.5	7.2	15.5	183.3	3	40.9	1.1	15.6	4.5	73	3.4	216.9	44.0	55.5	124.0	14.45	57.7	10.5	1.70	8.06	1.25	7.29	1.52	4.25	.73	4.03	.62	-5	.007
JB3-U8	534.7	.7	4.1	11.8	1.2	8.8	122.1	2	132.6	3.1	3.4	2.6	<5	1.6	20.8	11.2	4.7	10.2	1.22	4.5	1.2	.61	1.07	.22	1.59	.34	.96	.19	1.22	.20	5	<.001
JB3-U9	714.6	7.8	41.1	27.1	7.0	26.5	357.4	13	47.5	29.3	20.6	6.1	82	2.6	228.3	44.1	58.1	127.5	15.15	58.0	10.9	1.54	8.56	1.47	7.86	1.61	4.50	.68	4.11	.62	7	.008
STANDARD SO-17	413.8	18.2	3.6	19.6	12.4	25.7	23.1	11	307.2	4.3	11.3	11.3	126	10.1	355.9	27.1	10.6	24.2	3.04	13.2	3.4	1.02	3.71	.66	4.24	.95	2.77	.44	2.88	.43	3	.431

GROUP 4B - REE - 0.200 GM BY LIBO2 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: ROCK R150 60C
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 29 2003 DATE REPORT MAILED: Nov 17/03 SIGNED BY: *C. Leong* TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

REVISED COPY *add Cr*

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data *LFA*



SAMPLE#	Ba	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Be	Cr203	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
JB3-U11	226.1	41.3	44.0	22.9	5.3	13.0	153.5	7	148.4	1.0	5.7	1.8	374	2.7	193.8	48.5	21.2	49.6	6.80	32.0	8.2	2.10	8.38	1.35	8.19	1.71	4.85	.73	4.09	.60	3	.008	
STANDARD SO-17	398.9	18.2	3.9	19.6	11.9	25.4	22.7	11	305.2	4.2	11.7	11.1	125	10.1	358.0	27.5	10.7	23.8	3.03	14.1	3.3	1.03	3.68	.64	4.20	.91	2.83	.44	2.84	.43	2	.446	

Sample type: ROCK R150 60C.

REVISED COPY *add Cr*



GEOCHEMICAL ANALYSIS CERTIFICATE



Cream Minerals Inc. PROJECT KOOTENAY GEMSTONE File # A305349 Page 1 (b)

1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
JB3-C1	.2	5.4	4.0	4	.9	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5
JB3-C2	.2	2.3	2.5	69	19.0	<.5	<.1	<.1	<.1	<.1	<.6	<.01	1.3	<.5
JB3-L1	.5	3.0	1.9	3	.7	<.5	<.1	<.1	17.5	<.1	<.5	<.01	.1	<.5
JB3-L2	23.2	3.3	2.5	2	1.1	<.5	<.1	<.1	1.6	<.1	<.5	.01	.1	<.5
JB3-L3	1.1	4.0	2.2	41	6.1	<.5	<.1	.1	.4	<.1	.9	.01	.5	<.5
JB3-L4	.4	2.4	2.0	3	1.1	<.5	<.1	<.1	<.1	<.1	1.3	.01	.1	<.5
JB3-L5	1.2	11.6	1.7	56	13.8	<.5	<.1	<.1	.1	<.1	<.5	.01	.7	<.5
JB3-L6	.5	6.1	3.7	49	17.9	<.5	<.1	<.1	.1	<.1	<.5	<.01	.5	<.5
JB3-L7	1.6	3.6	2.1	22	.6	<.5	.3	<.1	15.3	<.1	12.0	<.01	1.2	<.5
JB3-L8	1.7	7.3	1.2	72	7.1	<.5	<.1	<.1	.5	<.1	1.1	<.01	1.3	<.5
JB3-L9	2.7	44.9	6.6	35	7.0	1.2	<.1	<.1	.7	.1	.8	<.01	.6	.5
JB3-L10	30.1	3.7	3.1	2	.7	<.5	<.1	<.1	.7	<.1	<.5	.01	.1	<.5
JB3-L11	.9	8.4	2.3	37	4.4	<.5	<.1	<.1	.7	<.1	<.5	.01	.5	<.5
JB3-R1	.3	100.6	4.1	61	37.9	<.5	<.1	<.1	.4	<.1	1.0	<.01	.6	<.5
JB3-T1	.3	24.6	6.6	83	7.0	.6	<.1	<.1	.3	<.1	.5	<.01	.7	<.5
JB3-T2	.7	10.7	4.1	21	3.3	<.5	.1	<.1	.1	<.1	<.5	<.01	.2	<.5
JB3-T3	.3	4.0	2.8	9	1.0	<.5	.1	<.1	.1	<.1	<.5	.01	.2	<.5
JB3-T4	.4	5.9	1.9	49	8.1	<.5	.1	<.1	.3	<.1	<.5	.01	2.2	<.5
JB3-T5	.5	12.4	2.5	7	1.9	1.3	<.1	<.1	10.4	<.1	.9	<.01	.1	<.5
JB3-T6	.8	21.6	1.9	37	13.0	<.5	.1	<.1	.7	.1	.7	<.01	.5	<.5
JB3-T7	.4	1.7	1.4	13	.8	<.5	.3	<.1	.1	<.1	<.5	<.01	.2	<.5
JB3-T8	.1	1.7	3.0	4	.7	.5	.1	<.1	1.1	<.1	<.5	.01	.1	<.5
RE JB3-T8	.2	1.6	3.1	4	.5	.5	.1	<.1	1.1	<.1	<.5	.01	.1	<.5
JB3-U1	.3	3.7	4.1	6	.7	<.5	<.1	<.1	.5	<.1	.5	<.01	.1	<.5
JB3-U2	.2	5.3	4.3	5	1.4	<.5	<.1	<.1	.1	<.1	.8	<.01	.1	<.5
JB3-U3	.3	2.4	3.1	4	.4	1.4	<.1	<.1	.1	<.1	.5	<.01	<.1	<.5
JB3-U4	.1	1.1	2.3	147	5.4	<.5	.2	<.1	.1	<.1	.8	<.01	3.1	<.5
JB3-U5	.1	27.2	1.5	73	2.7	<.5	.1	<.1	.3	<.1	<.5	.01	.5	<.5
JB3-U6	.6	21.2	4.6	56	6.6	.6	<.1	<.1	.5	<.1	<.5	<.01	.5	<.5
JB3-U7	.3	12.3	2.4	46	12.7	.6	<.1	<.1	.5	<.1	<.5	<.01	.5	<.5
JB3-U8	9.3	1.7	10.2	4	1.4	.8	<.1	<.1	.2	.1	<.5	.01	<.1	<.5
JB3-U9	.6	10.3	2.2	69	11.3	.7	<.1	<.1	.4	<.1	1.3	<.01	1.2	<.5
STANDARD DS5	11.8	139.7	23.9	132	25.7	18.8	5.3	3.5	6.0	.3	41.3	.18	1.0	4.8

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reflect Reruns.

DATE RECEIVED: OCT 29 2003

DATE REPORT MAILED: Nov 13/03

SIGNED BY: *C. Leong* TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
JB3-U11 STANDARD DS5	.4 12.7	81.3 142.0	3.0 23.7	91 138	27.5 24.0	.7 19.1	.1 5.5	.1 3.5	.3 6.0	<.1 .3	<.5 38.4	<.01 .16	.8 1.0	<.5 4.9

Sample type: ROCK R150 60C.

APPENDIX II

SOIL AND SILT SAMPLE RESULTS - CERTIFICATES OF ANALYSES



GEOCHEMICAL ANALYSIS CERTIFICATE



Cream Minerals Inc. PROJECT BAYONNE File # A302665

1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
G-1	2	3	6	44	<.3	5	4	559	2.01	<2	8	<2	4	89	<.5	<3	<3	40	.60	.078	10	22	.49	232	.13	<3	1.06	.12	.57	3
T-0	<1	18	5	50	.3	15	6	487	2.70	2	<8	<2	2	7	<.5	<3	<3	42	.06	.096	8	23	1.02	77	.18	<3	2.32	.01	.19	<2
T-90	<1	13	8	50	<.3	13	4	301	2.75	5	<8	<2	2	9	<.5	<3	<3	45	.07	.109	5	23	.36	97	.15	<3	3.15	.01	.10	<2
T-110	<1	14	9	43	<.3	35	7	274	2.21	<2	<8	<2	2	8	<.5	<3	<3	35	.09	.082	5	47	.54	117	.14	<3	2.85	.01	.12	<2
T-120	<1	16	4	44	.3	39	8	226	2.29	<2	<8	<2	3	9	<.5	<3	<3	37	.08	.068	5	52	.69	131	.15	<3	4.00	.01	.14	<2
T-130	<1	14	8	45	<.3	18	5	312	2.53	2	<8	<2	2	8	<.5	<3	<3	37	.09	.129	5	30	.56	89	.15	<3	3.41	.01	.13	<2
T-140	<1	12	5	53	.3	13	6	305	2.35	<2	<8	<2	2	10	<.5	<3	<3	34	.11	.121	4	19	.58	155	.13	<3	4.05	.01	.18	<2
T-160	<1	16	7	53	<.3	11	5	296	2.63	4	<8	<2	2	10	<.5	<3	<3	41	.14	.323	4	20	.64	110	.15	<3	4.42	.01	.16	<2
T-180	<1	16	7	52	<.3	11	8	244	2.58	3	<8	<2	<2	18	<.5	<3	<3	51	.43	.467	4	15	.66	138	.13	<3	2.84	.01	.15	<2
RE T-180	<1	15	6	50	<.3	11	8	230	2.46	<2	<8	<2	<2	18	<.5	<3	<3	49	.43	.453	4	14	.65	134	.12	<3	2.72	.01	.15	<2
T-220	<1	14	9	64	<.3	12	6	287	2.20	2	<8	<2	2	8	<.5	<3	<3	33	.10	.105	7	19	.68	105	.14	<3	2.21	.01	.11	<2
T-500	1	13	7	67	<.3	10	7	322	2.95	4	<8	<2	3	9	<.5	<3	3	41	.10	.076	9	15	.63	94	.17	<3	2.95	.01	.18	<2
STANDARD D55	12	143	24	130	<.3	24	12	761	2.88	19	13	<2	3	49	5.5	4	6	59	.72	.095	12	191	.63	138	.09	15	2.02	.04	.13	3

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 17 2003 DATE REPORT MAILED: *July 28/03* SIGNED BY: *C. Toy* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



GEOCHEMICAL ANALYSIS CERTIFICATE



Cream Minerals Inc. PROJECT KOOTENAY GEMSTONE File # A304929 Page 1 (a)

1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy

Table with columns for SAMPLE#, Mo, Cu, Pb, Zn, Ag, Ni, Co, Mn, Fe, As, U, Au, Th, Sr, Cd, Sb, Bi, V, Ca, P, La, Cr, Mg, Ba, Ti, B, Al, Na, K, W, Sc, Tl, S, Hg, Se, Te, Ga. Rows include various sample IDs like LC L4+00E 5+00N and LC L5+50E 4+00N.

GROUP 1F15 - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 9 2003 DATE REPORT MAILED: Oct 22/2003 SIGNED BY: [Signature] D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data LFA



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
LC L6+00E 6+00N	5.95	27.20	6.27	21.1	37	7.6	4.2	106	1.28	.9	7.3	1.5	1.7	3.8	.07	.05	1.25	21	.04	.028	8.8	9.9	.26	42.9	.053	<1	.81	.004	.04	.7	1.2	.06	.02	24	.3	.02	3.6
LC L6+00E 5+50N	8.53	10.15	8.79	20.6	23	5.6	2.8	90	1.71	2.4	.6	.6	2.6	3.0	.03	.09	1.78	48	.02	.032	8.9	10.0	.16	22.2	.119	1	.56	.004	.04	1.8	.9	.11	.01	23	.3	.06	7.6
LC L6+00E 5+00N	6.24	9.17	16.50	17.0	148	1.2	.6	43	.34	.9	1.1	<2	1.0	3.3	.11	.29	3.17	12	.02	.017	9.2	3.8	.03	41.3	.030	1	.52	.010	.04	<.1	.5	.11	.02	36	.3	<.02	7.3
LC L6+00E 4+50N	13.25	13.80	13.36	18.9	129	3.1	1.2	57	3.31	7.9	2.7	.8	3.6	3.5	.25	.41	5.89	60	.04	.379	3.9	13.2	.07	37.5	.135	1	5.48	.010	.05	.5	2.1	.06	.05	111	.6	.03	13.7
LC L6+00E 4+00N	3.71	14.31	9.29	70.6	134	9.0	7.8	407	1.91	2.9	2.6	.3	3.1	6.5	.19	.17	.70	29	.06	.134	6.9	12.4	.12	116.3	.130	1	4.13	.018	.03	.7	3.4	.11	.02	86	.5	<.02	8.9
LC L6+00E 3+50N	5.32	9.37	11.87	44.3	243	5.2	4.8	552	2.20	3.0	2.5	.3	2.4	5.3	.24	.23	1.86	36	.04	.183	5.2	10.0	.09	112.7	.104	<1	2.77	.010	.05	.8	1.8	.16	.02	122	.6	.03	10.9
LC L6+00E 3+00N	1.60	13.02	8.72	88.5	187	14.2	12.4	239	2.42	3.2	1.0	.2	3.2	6.9	.18	.13	1.09	35	.07	.063	6.9	17.2	.26	114.9	.130	1	4.03	.012	.10	1.9	2.9	.21	.04	121	.6	.02	7.4
LC L6+00E 2+50N	1.97	14.53	9.80	72.8	178	12.7	10.6	345	2.28	3.7	2.2	.8	3.2	12.8	.20	.23	.72	31	.16	.116	8.3	13.7	.18	122.8	.133	1	4.16	.015	.07	1.8	2.6	.18	.04	143	.7	.02	9.5
LC L6+00E 2+00N	4.06	21.10	9.11	38.5	535	8.4	4.9	110	2.43	3.1	7.2	.4	2.6	14.5	.39	.13	.63	25	.12	.058	11.3	12.4	.11	103.4	.139	1	3.98	.020	.04	1.1	2.7	.11	.05	183	.8	<.02	10.7
LC L6+00E 1+50N	3.13	16.39	8.94	133.5	180	13.3	8.4	994	2.14	3.6	1.3	.4	1.7	14.2	.52	.25	.74	29	.13	.121	8.8	14.7	.28	141.3	.108	<1	3.03	.013	.08	.8	2.1	.18	.03	178	.7	.02	9.3
LC L6+00E 1+00N	2.61	15.70	9.24	105.0	135	11.0	9.1	1011	2.43	3.7	1.1	.7	2.4	6.5	.46	.25	1.28	30	.08	.165	7.1	15.6	.27	101.5	.107	1	1.68	.010	.10	1.4	1.7	.15	.04	89	.5	.04	7.8
LC L6+00E 0+50N	6.07	95.14	16.44	32.4	612	24.9	5.2	281	2.30	2.3	86.2	1.6	.9	19.5	.75	.12	1.75	29	.19	.052	25.5	13.2	.14	101.7	.102	<1	2.02	.014	.09	.5	2.6	.14	.07	93	.7	.03	9.7
LC L6+00E 0+00	2.46	13.12	14.07	53.0	143	8.8	4.7	233	2.53	2.7	4.7	<2	3.3	6.1	.11	.12	1.30	41	.06	.141	11.2	15.6	.22	83.2	.149	<1	1.38	.010	.08	1.0	1.8	.15	.02	58	.4	.03	12.0
LC L6+00E 0+50S	3.02	41.66	14.58	71.1	306	23.6	9.7	531	2.33	2.2	23.9	1.4	1.1	22.1	.35	.11	3.02	33	.23	.064	13.8	24.8	.55	178.9	.104	1	2.54	.015	.26	.5	2.6	.32	.05	90	.6	.02	9.2
LC L6+00E 1+00S	3.69	31.67	14.30	44.1	283	16.4	5.9	276	2.65	2.6	7.5	.7	1.6	10.9	.29	.15	2.46	45	.10	.040	15.3	17.4	.26	110.8	.135	1	1.68	.012	.16	1.0	2.1	.21	.05	68	.5	.03	10.5
LC L6+00E 1+50S	4.18	133.43	19.16	93.7	701	49.1	18.9	555	4.68	5.0	48.3	3.0	8.8	8.7	.31	.16	3.86	54	.08	.076	51.3	39.8	.68	226.2	.173	1	6.00	.013	.37	1.4	7.8	.48	.05	147	1.3	.04	12.2
RE LC L6+00E 1+50S	4.24	132.94	19.05	97.9	660	49.5	18.3	540	4.61	5.0	47.7	2.7	8.6	10.3	.30	.16	3.79	52	.08	.083	51.5	40.4	.67	224.9	.172	2	5.94	.015	.35	1.3	7.7	.48	.05	145	1.4	.04	12.4
LC L6+50E 6+00N	2.01	9.94	5.98	44.0	29	12.5	7.4	115	2.33	1.9	.6	.7	4.0	3.2	.08	.08	.53	34	.04	.032	11.2	17.6	.43	48.7	.080	<1	1.81	.004	.07	1.5	2.1	.10	.03	32	.4	.02	4.4
LC L6+50E 5+50N	1.85	9.30	10.50	25.2	93	7.0	4.3	247	2.28	2.9	.9	.8	2.9	5.4	.24	.20	.69	34	.05	.059	10.2	14.4	.20	31.5	.064	1	1.05	.006	.06	.9	1.1	.11	.04	76	.4	.03	5.8
LC L6+50E 5+00N	.64	9.97	4.45	29.2	31	9.9	6.9	239	1.52	1.8	.5	1.8	3.3	3.8	.07	.09	.30	21	.07	.079	10.7	12.7	.27	33.4	.040	<1	1.18	.003	.04	.4	1.4	.07	.01	47	.4	<.02	2.6
LC L6+50E 4+50N	19.25	31.29	10.77	60.2	170	8.9	6.1	193	2.25	3.1	26.5	2.0	4.0	6.4	.20	.18	7.75	31	.06	.050	12.1	14.0	.35	62.1	.096	<1	2.20	.012	.10	.5	2.2	.24	.01	120	.5	.05	7.7
LC L6+50E 4+00N	1.65	13.64	10.98	59.4	68	13.5	14.7	989	2.95	3.3	.7	.5	3.4	6.1	.07	.23	1.39	41	.06	.109	9.7	21.3	.41	91.3	.117	1	1.55	.007	.12	1.4	1.9	.23	.01	40	.4	.04	7.1
LC L6+50E 3+50N	4.64	6.93	16.87	102.1	179	6.8	9.3	1319	2.91	6.5	8.0	<2	3.8	15.1	.57	.36	4.09	37	.17	.619	3.5	10.1	.09	119.4	.210	1	5.54	.017	.04	.3	2.0	.14	.04	148	.9	.03	17.4
LC L6+50E 3+00N	8.57	17.38	9.27	52.0	48	12.8	8.5	207	2.14	2.0	3.5	.3	3.3	10.1	.10	.09	8.23	32	.09	.029	11.5	17.3	.44	96.2	.124	<1	1.40	.008	.16	1.0	1.9	.24	.01	32	.4	.04	5.7
LC L6+50E 2+50N	2.74	20.03	9.47	101.9	115	24.3	10.9	358	2.98	3.7	1.5	1.1	4.2	5.7	.32	.18	1.47	41	.06	.052	10.2	27.1	.57	129.2	.129	<1	2.90	.007	.19	1.4	3.0	.34	.02	152	.7	.02	7.0
LC L6+50E 2+00N	8.09	20.36	17.72	73.5	158	15.0	12.6	390	4.93	4.0	1.4	.4	3.3	10.7	.37	.15	2.37	54	.10	.054	7.9	28.7	.32	112.9	.184	<1	2.32	.009	.11	1.6	2.5	.17	.04	110	.7	.04	11.7
LC L7+00E 5+50N	2.79	18.89	5.70	36.4	17	13.4	9.5	287	1.83	1.8	5.3	.6	4.2	5.1	.05	.03	1.49	24	.10	.042	11.2	15.1	.44	58.4	.087	<1	1.01	.006	.26	1.7	1.9	.29	.02	14	.4	.03	2.9
LC L7+00E 5+00N	1.06	6.72	8.97	24.9	54	7.3	4.7	88	2.01	4.1	.7	25.7	3.2	3.8	.10	.21	.91	35	.03	.074	10.2	12.8	.22	28.7	.082	<1	.95	.003	.05	.4	1.1	.09	.02	53	.4	.03	7.0
LC L7+00E 4+50N	3.15	10.67	5.86	43.1	81	11.7	5.7	236	2.81	2.8	.7	<2	3.9	6.7	.12	.12	.36	39	.08	.153	12.4	23.1	.45	60.5	.073	<1	1.90	.006	.04	.4	2.2	.09	.01	67	.5	<.02	6.1
LC L7+00E 4+00N	18.09	23.14	15.06	41.9	167	6.7	5.0	114	2.21	4.1	51.2	.8	1.4	13.0	.27	.23	2.75	25	.11	.155	17.4	8.0	.12	79.8	.139	1	2.14	.022	.05	.4	1.7	.12	.03	109	.7	.04	10.4
LC L7+00E 3+50N	7.84	12.19	10.54	39.6	89	5.6	3.0	396	2.48	6.7	19.1	.4	3.5	4.9	.27	.35	15.60	36	.08	.332	3.5	10.2	.09	35.3	.150	1	5.63	.016	.03	.3	2.1	.10	.05	172	.8	.03	12.8
LC L7+00E 3+00N	7.96	21.87	10.84	197.1	115	18.9	21.0	501	2.54	2.9	2.9	<2	3.1	6.6	.36	.12	.62	32	.06	.042	9.3	15.8	.33	158.0	.156	<1	3.55	.012	.16	.3	2.7	.51	.02	80	.7	<.02	7.1
LC L7+00E 2+50N	5.94	18.41	11.55	59.4	128	8.3	5.2	155	2.16	3.4	10.3	.3	2.8	5.6	.12	.19	.60	36	.05	.069	5.7	12.3	.12	60.6	.154	<1	3.90	.017	.04	.3	2.1	.10	.03	114	.7	.02	10.1
LC L7+00E 2+00N	5.98	7.98	14.87	46.1	74	4.9	2.8	145	2.58	5.0	6.3	<2	2.9	4.1	.12	.29	.84	42	.04	.145	3.2	9.1	.05	62.7	.188	1	5.20	.016	.02	.2	1.6	.04	.04	66	.6	<.02	15.9
STANDARD DS5	13.12	145.77	23.99	137.0	278	24.4	12.5	781	3.01	18.8	5.8	41.1	2.7	49.1	5.83	3.84	5.99	61	.74	.094	12.1	188.4	.68	133.1	.097	17	2.08	.035	.13	5.1	3.4	1.03	.03	172	4.6	.83	6.1

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm
LC L7+50E 5+00N	4.94	19.08	4.16	30.2	33	11.0	6.3	127	2.25	1.4	4.6	1.4	2.5	4.9	.06	.03	1.62	27	.05	.017	15.6	17.5	.43	46.4	.093	<1	1.30	.005	.08	1.0	1.8	.15	.02	34	.4	.03	5.7
LC L7+50E 4+50N	12.01	15.10	8.81	41.6	127	10.2	6.4	124	2.45	2.5	10.0	.9	3.7	5.6	.28	.12	.45	29	.06	.036	10.8	19.8	.27	52.1	.077	<1	2.04	.006	.04	.5	2.3	.07	.02	124	.6	.02	5.6
LC L7+50E 4+00N	21.43	19.81	12.78	40.0	140	7.5	4.9	152	3.22	5.8	24.1	.7	3.0	6.2	.24	.26	1.06	43	.07	.332	6.8	13.3	.16	58.2	.151	<1	2.74	.011	.04	.5	1.6	.12	.02	160	.7	.02	14.4
LC L7+50E 3+50N	8.43	13.89	13.44	52.9	124	8.1	4.6	230	2.47	3.9	7.8	9.5	3.3	5.7	.23	.38	1.44	38	.07	.145	8.6	17.4	.18	78.7	.091	<1	1.99	.008	.07	.6	1.8	.18	.05	124	.6	.03	9.5
LC L7+50E 3+00N	24.06	45.24	20.47	86.6	254	19.2	51.7	893	2.10	1.8	32.4	1.0	1.7	14.6	.55	.15	1.77	24	.12	.067	11.9	13.2	.24	117.3	.106	1	1.78	.013	.07	.3	1.6	.27	.04	91	.5	.03	9.9
LC L7+50E 2+50N	11.03	13.14	15.50	93.3	52	14.5	7.8	363	2.67	4.3	68.7	.9	2.8	12.4	.19	.33	.87	37	.11	.127	8.5	16.6	.28	97.8	.147	1	2.60	.014	.07	.4	1.9	.14	.04	89	.5	.02	10.0
LC L7+50E 2+00N	12.91	11.72	18.31	103.7	87	21.0	11.1	237	3.89	5.2	16.2	.4	3.3	24.7	.26	.20	1.91	49	.22	.092	6.3	50.7	.21	157.9	.220	1	3.97	.015	.04	.4	1.9	.12	.03	144	.6	.02	16.9
LC L8+00E 5+00N	10.32	16.12	9.89	58.0	134	8.7	5.3	113	2.46	2.6	12.8	.4	3.6	7.5	.30	.14	.86	33	.07	.059	11.1	14.6	.22	70.0	.113	<1	2.38	.007	.07	.6	2.5	.12	.02	136	.7	.03	10.7
LC L8+00E 4+50N	5.05	16.70	7.10	41.4	62	11.0	6.2	103	2.30	2.2	6.5	1.3	3.6	4.1	.05	.10	.43	32	.05	.038	9.9	16.9	.36	39.7	.093	<1	1.73	.005	.05	.4	2.0	.13	.02	55	.5	<.02	6.6
LC L8+00E 4+00N	4.28	24.27	11.06	49.3	68	12.2	6.1	139	2.73	3.2	3.4	1.1	3.2	3.9	.17	.21	.89	35	.04	.070	10.1	18.3	.37	59.7	.100	<1	1.39	.006	.11	.5	1.7	.18	.03	61	.4	.05	6.0
LC L8+00E 3+50N	13.02	38.90	13.07	29.8	74	5.7	5.8	95	2.20	3.9	51.8	.9	3.7	3.8	.23	.15	.41	28	.04	.111	11.0	13.8	.10	39.2	.126	<1	4.49	.013	.03	.5	2.8	.07	.03	186	.9	<.02	11.6
LC L8+00E 3+00N	14.22	11.90	7.73	50.0	40	9.5	8.5	991	2.13	3.7	15.3	3.9	1.5	11.5	.17	.13	.52	31	.12	.028	9.1	13.0	.23	75.5	.082	<1	1.06	.007	.05	.3	1.1	.11	.02	48	.5	.03	6.7
RE LC L8+00E 3+00N	13.52	12.26	7.42	48.4	38	9.0	7.9	993	2.14	3.8	15.2	.6	1.5	11.5	.17	.12	.52	30	.12	.028	9.2	14.0	.23	79.5	.085	<1	1.02	.007	.05	.3	1.0	.11	.03	45	.5	.04	6.6
LC L8+00E 2+50N	.82	12.10	4.64	55.3	29	11.4	7.6	277	1.93	2.0	.7	1.4	2.9	3.8	.12	.05	.45	26	.06	.083	8.9	15.9	.36	52.7	.057	<1	1.55	.003	.05	.2	1.9	.07	<.01	43	.3	.03	4.0
LC L8+00E 2+00N	2.62	23.34	10.38	59.5	77	9.5	4.1	155	2.72	4.2	8.3	.5	3.8	3.9	.11	.14	.79	38	.04	.201	10.1	15.9	.21	78.8	.153	<1	3.92	.012	.08	.6	3.6	.20	.04	173	.9	.04	10.9
STANDARD DS5	12.82	145.35	24.68	139.3	272	25.2	12.5	745	2.97	19.1	6.2	41.6	2.7	46.2	5.60	3.84	6.18	57	.71	.096	12.0	183.4	.64	130.7	.093	18	1.99	.034	.13	4.6	3.3	1.03	.03	173	4.5	.81	6.5

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



GEOCHEMICAL ANALYSIS CERTIFICATE



Cream Minerals Inc. PROJECT KOOTENAY GEMSTONE File # A304929 Page 1 (b)
1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy

SAMPLE#	Cs ppm	Ge ppm	Hf ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Zr ppm	Y ppm	Ce ppm	In ppm	Re ppb	Be ppm	Li ppm	Sample gm
LC L4+00E 5+00N	17.90	<.1	.06	4.35	64.0	1.7	<.05	2.5	6.21	27.0	.03	<1	1.2	25.8	15
LC L4+00E 4+50N	10.57	<.1	.16	4.81	43.5	1.8	<.05	10.1	7.99	23.6	.04	<1	1.8	23.6	15
LC L4+00E 4+00N	6.82	<.1	.10	3.24	44.4	1.1	<.05	6.9	3.94	22.0	.03	1	.9	38.7	15
LC L4+00E 3+50N	8.84	<.1	.08	2.55	48.4	1.9	<.05	5.0	3.67	19.9	.03	<1	.9	40.7	15
LC L4+00E 3+00N	14.41	<.1	.12	3.39	71.0	1.1	<.05	6.9	4.51	22.5	.02	1	1.1	65.6	15
LC L4+00E 2+50N	8.28	<.1	.13	2.02	43.9	.8	<.05	7.2	3.43	19.1	.03	1	.8	40.3	15
LC L4+00E 2+00N	7.39	<.1	.23	3.92	42.8	1.3	<.05	13.4	3.69	15.3	.03	1	1.4	41.8	15
LC L4+50E 6+00N	9.88	<.1	.02	2.08	25.0	.8	<.05	1.8	7.56	31.7	.03	1	1.5	35.6	15
LC L4+50E 5+50N	21.18	<.1	.06	4.21	63.6	1.6	<.05	3.3	6.90	28.0	.05	<1	2.4	50.8	15
LC L4+50E 5+00N	8.29	<.1	.11	3.24	41.0	1.5	<.05	6.3	3.16	19.3	.03	<1	1.0	21.0	15
LC L4+50E 4+50N	10.76	<.1	.25	4.11	39.6	1.3	<.05	13.8	3.17	15.1	.03	1	1.2	34.2	15
LC L4+50E 4+00N	10.40	<.1	.19	3.81	47.1	1.4	<.05	12.0	4.48	21.3	.03	<1	1.0	46.4	15
LC L4+50E 3+50N	10.07	<.1	.12	3.47	43.6	1.5	<.05	8.0	6.47	21.8	.03	<1	1.4	36.2	15
LC L4+50E 3+00N	11.51	<.1	.17	3.86	38.2	1.4	<.05	9.9	1.26	8.4	.03	<1	.8	18.6	15
LC L4+50E 2+50N	13.68	<.1	.17	3.67	62.1	1.3	<.05	8.5	1.86	15.7	.04	<1	.7	42.5	15
LC L4+50E 2+00N	9.14	<.1	.68	3.41	19.9	1.5	<.05	29.3	2.72	10.5	.04	<1	2.0	22.2	15
RE LC L4+50E 2+00N	8.32	<.1	.58	3.44	20.3	1.4	<.05	27.3	2.81	9.9	.05	1	1.8	23.0	15
LC L5+00E 6+00N	7.37	<.1	.08	2.65	29.5	1.4	<.05	5.7	2.75	15.2	.02	1	.4	17.0	15
LC L5+00E 5+50N	8.14	<.1	.09	3.58	40.9	1.1	<.05	5.5	1.90	17.2	.03	<1	.7	25.8	15
LC L5+00E 5+00N	16.90	<.1	.43	4.89	56.9	1.5	<.05	19.1	3.25	17.2	.04	<1	1.4	48.3	15
LC L5+00E 4+50N	10.02	<.1	1.14	3.92	45.2	1.3	<.05	45.0	5.73	18.6	.04	1	1.6	37.1	15
LC L5+00E 4+00N	7.40	<.1	.03	2.59	52.6	1.1	<.05	2.1	2.02	21.2	.04	1	.6	43.6	15
LC L5+00E 3+50N	9.25	<.1	.23	3.40	67.2	1.1	<.05	12.1	3.11	23.2	.03	<1	.9	52.8	15
LC L5+00E 3+00N	5.47	<.1	.22	3.14	34.3	1.7	<.05	10.1	1.27	12.3	.02	<1	.5	20.6	15
LC L5+00E 2+50N	5.13	<.1	.22	3.76	24.8	1.6	<.05	12.5	2.10	12.2	.03	<1	.9	23.5	15
LC L5+00E 2+00N	12.85	<.1	.39	3.63	52.0	1.2	<.05	18.3	3.50	15.6	.03	<1	1.3	40.6	15
LC L5+50E 5+50N	15.40	.1	.09	3.26	40.9	.8	<.05	4.4	6.12	25.3	.03	1	2.2	74.3	15
LC L5+50E 5+00N	4.68	<.1	.81	3.12	12.2	1.1	<.05	31.2	2.31	9.4	.03	1	1.1	23.5	15
LC L5+50E 4+50N	3.23	<.1	.66	3.23	11.8	1.5	<.05	29.7	3.13	10.9	.02	<1	.7	12.3	15
LC L5+50E 4+00N	4.02	<.1	.46	3.26	21.9	1.1	<.05	23.2	2.16	9.1	.04	<1	1.0	23.0	15
LC L5+50E 3+50N	20.73	<.1	.05	3.07	84.6	1.3	<.05	3.7	6.18	29.8	.03	3	2.4	51.3	15
LC L5+50E 3+00N	3.21	<.1	.95	4.20	10.9	1.4	<.05	38.7	2.53	7.7	.05	<1	1.2	14.1	15
LC L5+50E 2+50N	7.67	<.1	.14	3.42	33.5	1.4	<.05	9.1	10.39	25.8	.03	1	2.2	27.8	15
LC L5+50E 2+00N	5.71	<.1	.26	3.73	37.5	.9	<.05	14.9	1.74	12.0	.03	<1	.5	26.6	15
STANDARD DS5	6.14	<.1	.05	1.66	13.9	6.1	<.05	3.6	6.16	23.6	1.24	1	1.4	16.1	15

GROUP 1F15 - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 9 2003 DATE REPORT MAILED: *Oct 22/2003* SIGNED BY: *[Signature]* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Cs ppm	Ge ppm	Hf ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Zr ppm	Y ppm	Ce ppm	In ppm	Re ppb	Be ppm	Li ppm	Sample gm
LC L6+00E 6+00N	3.34	<.1	.02	1.03	9.7	.4	<.05	.7	2.23	14.5	<.02	1	.6	14.6	15
LC L6+00E 5+50N	3.77	<.1	.02	2.89	15.9	1.1	<.05	1.0	1.30	16.4	<.02	<1	.1	6.0	15
LC L6+00E 5+00N	2.65	<.1	<.02	1.12	7.6	1.8	<.05	.2	1.20	15.8	<.02	<1	.2	2.9	15
LC L6+00E 4+50N	4.62	<.1	1.26	5.50	11.1	1.1	<.05	48.9	1.92	6.7	.04	1	.7	7.9	15
LC L6+00E 4+00N	3.19	<.1	.99	2.24	14.5	1.1	<.05	45.4	5.01	17.9	.03	<1	1.6	22.9	15
LC L6+00E 3+50N	6.51	<.1	.43	3.49	25.6	1.6	<.05	19.1	2.14	10.3	.03	<1	1.0	20.6	15
LC L6+00E 3+00N	7.04	<.1	.60	2.80	58.6	.9	<.05	26.4	4.00	19.0	.04	<1	1.9	43.8	15
LC L6+00E 2+50N	4.48	<.1	.64	3.43	29.9	1.1	<.05	31.4	5.26	20.2	.04	1	1.4	29.5	15
LC L6+00E 2+00N	3.43	<.1	.49	4.11	15.9	1.1	<.05	24.4	7.07	20.1	.04	<1	1.6	12.8	15
LC L6+00E 1+50N	5.48	<.1	.09	2.64	37.3	1.1	<.05	5.5	3.31	17.1	.03	<1	1.1	32.3	15
LC L6+00E 1+00N	6.38	<.1	.06	2.45	46.2	.9	<.05	3.0	1.73	14.3	.03	<1	.9	32.3	15
LC L6+00E 0+50N	6.99	<.1	.11	3.07	23.8	1.5	<.05	5.7	20.00	39.6	.03	1	2.1	19.7	15
LC L6+00E 0+00	6.89	<.1	.10	3.55	32.4	1.6	<.05	5.2	2.34	19.7	.02	1	.6	22.5	15
LC L6+00E 0+50S	12.07	<.1	.03	2.59	57.3	1.2	<.05	1.8	6.92	22.5	.03	<1	1.6	58.4	15
LC L6+00E 1+00S	7.73	<.1	.04	3.88	37.2	1.4	<.05	2.6	6.81	23.6	.02	1	1.1	28.8	15
LC L6+00E 1+50S	19.19	.1	.51	5.82	57.7	1.5	<.05	23.5	34.34	92.0	.05	<1	4.5	81.3	15
RE LC L6+00E 1+50S	19.45	.1	.45	5.65	56.3	1.5	<.05	21.9	33.87	89.3	.05	<1	5.1	78.3	15
LC L6+50E 6+00N	5.37	<.1	.15	1.81	23.5	.4	<.05	7.5	1.98	21.0	.02	1	.4	26.2	15
LC L6+50E 5+50N	5.35	<.1	.04	2.29	30.7	.6	<.05	2.2	1.48	18.5	.03	<1	.1	17.7	15
LC L6+50E 5+00N	2.62	<.1	.09	1.16	11.1	.2	<.05	3.3	2.21	19.1	<.02	<1	.2	17.7	15
LC L6+50E 4+50N	10.49	<.1	.16	4.24	28.7	1.2	<.05	7.3	5.49	21.7	.02	1	1.8	40.6	15
LC L6+50E 4+00N	7.01	<.1	.03	2.31	52.5	1.0	<.05	1.7	1.85	18.1	.03	1	.5	45.9	15
LC L6+50E 3+50N	3.46	<.1	.64	4.98	9.3	2.0	<.05	31.6	2.98	7.9	.05	1	1.8	18.4	15
LC L6+50E 3+00N	9.19	<.1	.04	2.69	40.2	.9	<.05	1.9	3.66	20.8	<.02	<1	1.0	48.3	15
LC L6+50E 2+50N	12.14	<.1	.19	3.62	68.8	.9	<.05	8.9	2.45	19.0	.03	1	.8	66.6	15
LC L6+50E 2+00N	8.67	<.1	.27	5.74	41.0	1.2	<.05	10.2	2.06	14.9	.05	<1	.7	33.3	15
LC L7+00E 5+50N	8.17	.1	<.02	1.38	37.4	.4	<.05	.9	4.38	28.1	<.02	<1	.7	43.3	15
LC L7+00E 5+00N	3.69	<.1	.05	1.85	19.8	.6	<.05	2.9	1.62	18.5	<.02	<1	.2	13.1	15
LC L7+00E 4+50N	2.70	<.1	.06	1.94	12.4	.5	<.05	3.3	2.11	23.1	.03	<1	.4	23.2	15
LC L7+00E 4+00N	5.71	<.1	.14	3.33	13.2	1.5	<.05	8.0	10.80	22.5	.04	1	1.9	14.5	15
LC L7+00E 3+50N	3.26	<.1	.92	3.98	8.7	1.1	<.05	40.9	2.89	7.7	.04	<1	1.4	9.1	15
LC L7+00E 3+00N	20.65	<.1	.57	2.67	92.8	.9	<.05	25.6	5.17	25.8	.02	<1	1.5	53.8	15
LC L7+00E 2+50N	6.81	<.1	.73	3.30	13.1	1.2	<.05	33.8	3.50	11.8	.03	<1	1.1	22.1	15
LC L7+00E 2+00N	2.90	<.1	1.00	4.12	5.4	1.5	<.05	43.4	2.68	6.8	.04	1	.9	11.6	15
STANDARD DS5	6.18	<.1	.06	1.71	13.5	6.4	<.05	3.6	6.11	23.5	1.24	<1	1.3	15.9	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Cs ppm	Ge ppm	Hf ppm	Nb ppm	Rb ppm	Sn ppm	Ta ppm	Zr ppm	Y ppm	Ce ppm	In ppm	Re ppb	Be ppm	Li ppm	Sample gm
LC L7+50E 5+00N	6.05	<.1	.02	2.42	16.5	.6	<.05	1.7	4.42	26.6	.02	<1	.6	26.5	15
LC L7+50E 4+50N	2.50	<.1	.14	2.79	9.8	.6	<.05	8.1	4.57	18.0	.03	1	.9	15.1	15
LC L7+50E 4+00N	5.67	<.1	.22	4.59	17.2	1.3	<.05	16.3	2.89	10.4	.04	1	1.3	13.6	15
LC L7+50E 3+50N	8.41	<.1	.19	4.89	20.5	1.4	<.05	10.6	1.69	14.6	.03	<1	.7	25.5	15
LC L7+50E 3+00N	17.36	<.1	.06	3.17	25.8	1.2	<.05	3.8	6.39	20.8	.03	1	2.2	32.1	15
LC L7+50E 2+50N	16.75	<.1	.15	4.37	26.6	1.2	<.05	10.1	4.27	24.8	.05	<1	1.3	64.4	15
LC L7+50E 2+00N	6.96	<.1	.59	6.09	14.8	1.8	<.05	31.4	4.05	18.7	.06	1	1.5	39.8	15
LC L8+00E 5+00N	5.81	<.1	.28	3.76	28.5	.9	<.05	15.2	5.33	17.0	.03	1	1.1	18.3	15
LC L8+00E 4+50N	6.07	<.1	.16	2.25	20.4	.6	<.05	9.4	4.10	18.2	.02	<1	.6	20.3	15
LC L8+00E 4+00N	9.59	<.1	.05	3.08	25.3	.8	<.05	3.2	2.39	17.6	.02	<1	.5	25.7	15
LC L8+00E 3+50N	2.48	<.1	.78	4.61	6.4	1.2	<.05	43.5	7.44	19.6	.04	<1	1.7	9.1	15
LC L8+00E 3+00N	5.74	<.1	.02	1.94	20.8	.7	<.05	1.7	3.56	17.2	.02	1	.6	16.6	15
RE LC L8+00E 3+00N	5.99	<.1	.02	1.83	19.7	.7	<.05	1.6	3.46	17.2	.03	1	.5	17.2	15
LC L8+00E 2+50N	3.17	<.1	.10	1.28	15.9	.4	<.05	4.8	2.88	15.9	.02	<1	.4	18.9	15
LC L8+00E 2+00N	8.49	.1	.69	3.80	28.8	1.2	<.05	40.1	7.96	21.0	.04	<1	1.1	27.7	15
STANDARD DS5	6.15	.1	.05	1.65	13.4	6.3	<.05	3.9	5.98	22.1	1.24	<1	1.2	16.2	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



GEOCHEMICAL ANALYSIS CERTIFICATE



Cream Minerals Inc. PROJECT KOOTENAY GEMSTONE File # A304929R Page 1

1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy

SAMPLE#	Be ppm
LC L4+00E 5+00N	8
LC L4+00E 4+50N	4
LC L4+00E 4+00N	8
LC L4+00E 3+50N	5
LC L4+00E 3+00N	8
LC L4+00E 2+50N	5
LC L4+00E 2+00N	11
LC L4+50E 6+00N	3
LC L4+50E 5+50N	5
LC L4+50E 5+00N	8
LC L4+50E 4+50N	3
LC L4+50E 4+00N	3
LC L4+50E 3+50N	6
LC L4+50E 3+00N	9
LC L4+50E 2+50N	19
LC L4+50E 2+00N	7
RE LC L4+50E 2+00N	9
LC L5+00E 6+00N	3
LC L5+00E 5+50N	<1
LC L5+00E 5+00N	2
LC L5+00E 4+50N	4
LC L5+00E 4+00N	4
LC L5+00E 3+50N	4
LC L5+00E 3+00N	6
LC L5+00E 2+50N	3
LC L5+00E 2+00N	6
LC L5+50E 5+50N	9
LC L5+50E 5+00N	4
LC L5+50E 4+50N	5
LC L5+50E 4+00N	6
LC L5+50E 3+50N	8
LC L5+50E 3+00N	2
STANDARD SO-17	3

GROUP 4B - REE - 0.200 GM BY LiBO2 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: SOIL PULP
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 17 2003 DATE REPORT MAILED: *Oct 22/2003* SIGNED BY: *[Signature]* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Be ppm
LC L5+50E 2+50N	5
LC L5+50E 2+00N	3
LC L6+00E 6+00N	3
LC L6+00E 5+50N	2
LC L6+00E 5+00N	2
LC L6+00E 4+50N	3
LC L6+00E 4+00N	8
LC L6+00E 3+50N	6
LC L6+00E 3+00N	<1
LC L6+00E 2+50N	6
LC L6+00E 2+00N	1
LC L6+00E 1+50N	4
LC L6+00E 1+00N	6
LC L6+00E 0+50N	6
LC L6+00E 0+00	6
LC L6+00E 0+50S	4
LC L6+00E 1+00S	<1
LC L6+00E 1+50S	5
RE LC L6+00E 1+50S	7
LC L6+50E 6+00N	2
LC L6+50E 5+50N	1
LC L6+50E 5+00N	4
LC L6+50E 4+50N	7
LC L6+50E 4+00N	7
LC L6+50E 3+50N	1
LC L6+50E 3+00N	2
LC L6+50E 2+50N	7
LC L6+50E 2+00N	1
LC L7+00E 5+50N	4
LC L7+00E 5+00N	2
LC L7+00E 4+50N	<1
LC L7+00E 4+00N	7
STANDARD SO-17	1

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Be ppm
LC L7+00E 3+50N	14
LC L7+00E 3+00N	4
LC L7+00E 2+50N	2
LC L7+00E 2+00N	<1
LC L7+50E 5+00N	3
LC L7+50E 4+50N	2
LC L7+50E 4+00N	5
LC L7+50E 3+50N	6
LC L7+50E 3+00N	3
LC L7+50E 2+50N	7
LC L7+50E 2+00N	2
RE LC L7+50E 2+00N	4
LC L8+00E 5+00N	6
LC L8+00E 4+50N	<1
LC L8+00E 4+00N	4
LC L8+00E 3+50N	2
LC L8+00E 3+00N	7
LC L8+00E 2+50N	<1
LC L8+00E 2+00N	<1
STANDARD SO-17	2

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



GEOCHEMICAL ANALYSIS CERTIFICATE



Cream Minerals Inc. PROJECT KOOTENAY GEMSTONE File # A305350 (a)
1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy

SAMPLE#	Ba	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Be	Cr203
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
HS-1	546.4	9.9	6.7	14.2	6.6	18.0	76.0	3	230.7	1.3	13.3	5.6	66	11.7	229.3	44.6	45.9	92.2	11.05	45.0	9.0	1.80	7.21	1.22	7.55	1.46	4.47	.64	3.97	.57	<1	.005
HS-2	926.8	6.3	5.3	17.0	8.8	35.9	78.7	4	588.9	2.2	15.0	6.3	63	1.9	326.5	48.3	73.1	142.7	16.57	62.7	11.6	2.65	9.39	1.36	7.83	1.48	4.50	.67	4.08	.64	5	.005
HS-3	460.2	5.9	7.9	13.8	11.0	17.1	89.1	5	242.7	1.3	21.0	6.0	56	2.5	400.7	66.7	72.2	152.3	17.81	69.2	13.9	2.50	11.35	1.91	10.90	2.22	6.62	.99	5.98	.90	12	.004
HS-4	371.4	6.2	5.4	11.9	11.6	19.5	66.2	4	230.6	1.8	22.4	6.9	62	2.0	411.1	81.3	74.7	158.1	18.75	71.9	13.5	2.50	11.64	1.87	11.78	2.59	8.04	1.23	7.47	1.04	6	.004
HS-5	706.3	14.8	4.7	19.1	7.5	37.8	74.3	4	580.9	5.0	12.8	14.0	80	1.7	271.4	53.0	56.9	121.3	14.57	58.7	11.3	2.70	9.74	1.50	8.72	1.78	5.17	.78	4.78	.73	3	.004
HS-6	1048.5	8.3	3.2	19.0	16.8	61.4	58.5	4	884.9	3.7	29.6	6.9	90	1.1	644.8	81.8	138.1	277.9	32.32	123.6	21.4	4.80	16.56	2.49	13.65	2.69	7.98	1.24	7.35	1.10	8	.005
HS-7	828.7	5.1	4.2	16.3	9.9	42.3	67.6	4	626.2	2.7	20.9	4.3	50	3.6	359.9	62.3	84.3	171.0	20.38	78.0	14.8	3.23	11.48	1.76	10.03	2.04	6.06	.90	5.61	.78	3	.003
STANDARD SO-17	398.9	18.2	3.9	19.6	11.9	25.4	22.7	11	305.2	4.2	11.7	11.1	125	10.1	358.0	27.5	10.7	23.8	3.03	14.1	3.3	1.03	3.68	.64	4.20	.91	2.83	.44	2.84	.43	2	.446

GROUP 4B - REE - 0.200 GM BY LiBO2 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: SILT SS80 60C

DATE RECEIVED: OCT 29 2003 DATE REPORT MAILED: *Nov 17/03* SIGNED BY: *C.L.* D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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GEOCHEMICAL ANALYSIS CERTIFICATE



Cream Minerals Inc. PROJECT KOOTENAY GEMSTONE File # A305350 (b)

1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
HS-1	.5	15.0	7.4	55	10.4	1.4	.2	.1	.3	.1	.5	.04	.2	.5
HS-2	.4	9.6	4.1	47	9.4	1.3	.1	<.1	.2	.1	<.5	.01	.2	.5
HS-3	.3	8.5	6.5	39	8.3	2.2	.1	<.1	.2	<.1	.5	<.01	.2	<.5
HS-4	.3	8.3	5.5	34	7.4	2.4	.1	<.1	.2	<.1	<.5	<.01	.2	<.5
HS-5	.9	10.0	4.6	37	8.0	1.3	.1	.1	.2	<.1	1.3	.01	.2	<.5
HS-6	.3	7.8	2.7	30	8.7	.6	<.1	<.1	.1	<.1	<.5	<.01	.1	<.5
HS-7	.1	4.3	2.2	20	6.6	<.5	<.1	<.1	.1	<.1	<.5	.01	.1	<.5
STANDARD DS5	12.7	138.0	25.2	130	23.0	19.4	5.3	3.7	6.2	.4	42.0	.17	1.0	4.8

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SILT SS80 60C

DATE RECEIVED: OCT 29 2003 DATE REPORT MAILED: Nov 13/03 SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



GEOCHEMICAL ANALYSIS CERTIFICATE



Cream Minerals Inc. PROJECT KOOTENAY GEMSTONE File # A305351 Page 1 (a)
1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy

SAMPLE#	Ba	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Be	Cr	203
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	
HIC 2+00W	986.9	11.4	8.7	20.2	8.6	21.2	121.2	4	327.8	1.4	14.1	3.3	76	2.2	303.9	37.9	47.6	98.1	10.62	41.3	8.2	1.57	6.36	1.13	6.10	1.26	3.72	.52	3.52	.56	6	.005	
HIC 1+75W	812.4	9.5	11.7	20.0	11.9	32.6	130.1	5	392.3	2.2	29.5	7.1	62	4.1	432.3	61.4	87.6	186.9	20.11	78.0	14.1	2.70	11.31	1.80	10.29	2.08	5.96	.86	5.59	.82	4	.006	
HIC 1+50W	931.7	12.8	15.9	22.8	8.7	19.2	169.1	4	226.6	1.4	26.2	4.8	64	3.6	308.4	65.0	83.8	191.4	19.83	75.3	15.3	2.54	11.60	1.96	10.66	2.13	6.28	.89	5.49	.85	1	.007	
HIC 1+25W	451.1	7.5	4.2	15.4	7.9	18.1	75.7	3	299.9	1.3	11.9	2.7	64	1.5	280.6	31.0	40.4	82.3	9.01	36.9	6.8	1.47	5.62	.94	5.03	1.02	3.00	.44	2.79	.45	6	.004	
HIC 1+00W	445.6	6.3	3.8	15.1	6.4	16.5	69.3	2	283.2	1.2	10.2	2.5	58	1.5	249.2	28.7	40.1	80.7	8.68	33.5	6.3	1.33	4.91	.89	4.83	.94	2.74	.42	2.66	.43	2	.004	
HIC 0+75W	571.5	10.4	5.4	19.0	7.9	18.4	93.4	3	299.4	1.4	12.4	2.7	71	1.9	278.5	35.8	43.9	89.8	9.77	39.7	7.4	1.48	5.89	.98	5.59	1.12	3.39	.53	3.12	.52	<1	.005	
HIC 0+50W	786.4	7.8	8.6	20.4	7.7	22.1	126.7	4	317.2	1.9	14.6	3.1	70	2.5	290.9	40.7	49.0	101.6	11.13	42.0	8.1	1.66	6.36	1.12	6.15	1.32	3.85	.60	3.69	.60	5	.005	
HIC 0+25W	748.7	8.4	7.4	20.1	9.1	20.4	118.8	4	336.6	1.4	14.3	4.0	75	2.3	302.6	42.8	54.0	107.0	12.10	49.3	8.8	1.82	7.19	1.14	7.02	1.37	4.11	.60	3.91	.61	2	.005	
HIC 0+00	1060.2	9.7	14.5	23.8	8.3	23.4	151.8	5	302.1	3.9	16.4	3.5	71	4.3	302.7	43.2	50.0	107.1	11.36	44.3	8.0	1.71	6.60	1.15	6.69	1.43	4.13	.64	3.98	.65	5	.006	
CB 2+00W	811.6	16.4	10.8	25.1	6.7	19.8	96.8	3	252.0	1.7	19.4	17.5	73	3.6	237.8	31.4	72.4	101.3	14.19	53.4	9.1	1.80	7.11	1.12	5.44	1.09	2.92	.39	2.62	.39	1	.008	
CB 1+75W	758.5	11.5	5.9	17.7	8.7	16.8	85.9	2	275.8	1.3	12.8	3.9	57	1.4	301.3	24.8	35.4	74.5	7.41	29.0	5.5	1.12	4.60	.76	3.92	.86	2.38	.35	2.38	.38	4	.009	
CB 1+50W	623.2	11.6	5.6	16.7	15.6	23.2	96.1	2	275.2	2.6	19.0	5.0	62	1.8	546.6	43.2	64.4	128.9	12.99	48.9	7.9	1.64	6.62	1.05	6.26	1.42	4.51	.70	4.74	.75	5	.012	
CB 1+25W	785.1	12.9	9.6	23.2	8.7	38.1	143.9	4	276.7	3.6	16.8	7.3	60	2.5	333.5	28.5	54.2	112.4	10.43	38.6	6.5	1.25	5.09	.80	4.67	.90	2.62	.40	2.45	.39	2	.005	
CB 1+00W	870.6	13.6	10.1	24.7	14.3	41.5	190.3	4	270.4	5.6	37.5	11.6	59	2.8	477.6	39.5	98.8	198.5	19.35	66.6	11.1	1.51	8.37	1.37	7.21	1.33	3.61	.55	3.38	.55	7	.007	
CB 0+75W	672.6	9.3	14.6	25.3	14.0	58.5	188.8	5	316.9	6.5	35.6	7.0	72	2.7	509.3	29.7	89.3	174.9	16.95	58.3	8.7	1.36	6.33	.99	5.03	1.06	2.90	.43	2.84	.50	8	.006	
CB 0+50W	542.5	20.2	19.4	24.3	11.5	39.4	154.1	5	260.0	3.5	24.3	5.4	135	2.1	407.0	34.7	69.0	140.3	14.19	53.8	8.6	1.62	7.18	1.15	6.17	1.22	3.43	.52	3.53	.56	4	.009	
CB 0+25W	598.3	16.6	7.6	19.1	7.4	21.8	101.4	3	272.0	2.3	15.2	3.4	72	4.2	262.4	23.2	34.2	85.0	7.68	29.2	5.2	1.11	4.32	.72	4.00	.88	2.25	.35	2.28	.34	6	.009	
CB 0+00	600.9	13.6	5.7	19.5	10.5	24.4	81.8	2	263.0	1.6	19.3	3.9	69	1.9	387.3	23.7	47.3	100.8	10.05	37.7	6.4	1.22	4.76	.84	4.19	.83	2.30	.37	2.25	.39	2	.008	
RE CB 0+00	622.6	11.8	5.9	19.7	10.4	23.0	81.2	2	259.7	2.3	14.3	3.7	67	2.3	393.7	24.0	42.2	88.7	8.82	33.0	5.7	1.18	4.58	.76	4.07	.83	2.23	.35	2.29	.37	2	.009	
DP 4+00N	590.8	16.0	10.2	19.5	7.0	13.9	96.7	2	253.5	2.2	10.8	3.6	65	2.7	247.9	30.6	36.2	80.8	8.35	34.3	6.1	1.31	4.78	.85	4.85	1.06	3.04	.47	2.86	.49	<1	.004	
DP 3+75N	600.0	17.9	8.4	20.9	6.8	19.3	106.0	2	224.6	1.9	12.6	6.4	77	37.0	255.3	32.0	32.5	71.3	7.67	29.1	5.8	1.12	5.07	.90	5.37	1.17	3.06	.46	3.06	.50	<1	.007	
DP 3+50N	610.8	14.8	12.9	19.9	6.9	17.6	110.0	2	218.2	2.3	12.0	2.7	70	2.3	242.0	26.8	28.9	62.5	6.85	26.1	5.0	1.07	4.24	.71	4.33	.92	2.69	.42	2.39	.40	3	.005	
DP 3+25N	607.1	16.5	9.6	21.3	6.4	12.3	99.6	2	284.0	.9	11.2	2.7	61	2.2	221.2	26.8	28.9	71.6	6.58	25.3	4.6	.99	4.32	.67	4.29	.92	2.50	.39	2.51	.37	<1	.004	
DP 3+00N	590.3	15.0	9.4	21.1	6.4	12.1	83.5	2	256.0	.8	10.7	3.0	61	2.2	222.3	23.2	22.9	60.3	5.21	22.1	4.2	.91	3.53	.62	3.76	.81	2.19	.32	2.24	.34	4	.003	
DP 2+75N	648.2	18.4	17.0	23.5	7.1	17.5	157.1	3	216.4	1.6	13.8	3.8	81	3.3	258.3	50.1	42.4	86.2	9.26	36.8	6.6	1.33	5.91	1.12	7.38	1.64	4.73	.75	4.81	.80	7	.007	
DP 2+50N	509.2	10.9	17.9	19.4	7.0	24.8	182.9	2	171.1	2.7	17.9	4.0	78	4.4	263.3	48.7	44.6	95.3	10.47	42.5	7.6	1.45	7.11	1.22	7.28	1.69	4.62	.71	4.55	.77	7	.008	
DP 2+25N	527.8	10.2	21.9	19.2	6.6	23.8	305.7	3	180.0	3.3	14.5	5.6	66	4.8	240.2	55.8	36.2	77.0	8.25	31.9	6.1	1.17	5.75	1.12	7.55	1.83	5.60	.87	5.60	.88	10	.008	
DP 2+00N	597.2	24.9	23.0	24.2	6.9	22.2	203.9	3	192.3	1.9	13.0	4.9	111	3.3	247.5	52.6	40.0	91.7	9.58	37.8	7.4	1.46	6.82	1.23	8.11	1.82	5.26	.81	5.28	.85	8	.009	
DP 1+75N	492.5	20.6	16.2	18.4	8.2	18.3	132.1	3	191.9	1.6	18.5	6.7	102	2.9	299.3	55.9	46.3	109.6	11.52	43.8	9.0	1.72	8.04	1.56	8.77	2.03	5.72	.88	5.30	.83	3	.008	
DP 1+50N	477.7	24.3	20.8	19.8	7.6	17.9	145.6	3	190.3	3.1	14.7	7.6	103	2.6	273.5	37.4	39.3	92.5	9.87	39.7	8.0	1.59	6.70	1.16	6.59	1.39	3.78	.56	3.48	.57	4	.008	
DP 1+25N	485.0	14.0	19.4	18.1	7.5	16.8	150.3	3	162.4	1.6	17.3	4.9	89	27.7	267.4	38.7	42.2	100.9	10.62	39.6	7.9	1.39	6.38	1.10	6.39	1.50	4.01	.56	3.97	.61	4	.008	
DP 1+00N	614.7	13.7	14.5	22.0	6.9	16.4	142.8	3	221.4	1.3	15.3	3.6	81	3.7	254.4	32.6	35.6	82.5	8.66	33.4	6.4	1.31	5.40	.91	5.36	1.19	3.35	.53	3.27	.52	1	.006	
STANDARD SO-17	399.9	18.5	3.8	19.4	12.6	25.6	22.9	12	317.0	4.3	11.9	11.8	125	10.9	360.0	27.8	11.3	24.3	2.99	13.6	3.3	1.03	3.80	.68	4.25	.95	2.80	.43	2.83	.43	3	.438	

GROUP 4B - REE - 0.200 GM BY LIBO2 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: SOIL SS80 60C
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 29 2003 DATE REPORT MAILED: Nov 17 / 03 SIGNED BY: [Signature] D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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ACME ANALYTICAL



ACME ANALYTICAL

SAMPLE#	Ba	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Be	Cr203
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
DP 0+75N	508.8	12.8	11.7	22.4	6.7	15.0	114.2	3	205.2	1.2	9.9	2.6	86	3.1	218.3	27.0	25.4	54.7	6.16	23.8	4.9	1.07	4.11	.74	4.09	.87	2.63	.39	2.54	.41	5	.005
DP 0+50N	473.2	10.9	8.8	20.2	7.3	15.1	83.9	2	191.7	1.3	10.5	2.6	78	3.1	271.6	27.5	27.1	60.1	6.60	27.3	5.3	1.18	4.41	.80	4.19	.87	2.74	.41	2.61	.37	2	.005
DP 0+25N	609.9	14.3	9.7	20.1	8.3	14.5	111.8	2	222.2	1.1	10.4	2.6	75	3.4	273.8	25.3	25.5	65.6	6.30	24.0	5.0	1.14	4.18	.76	4.20	.85	2.55	.37	2.56	.35	3	.005
LP 3+50N	563.5	16.9	15.7	23.2	6.5	15.4	165.6	3	190.5	1.8	13.1	4.7	91	2.9	222.2	39.4	44.3	88.3	10.61	43.4	8.3	1.68	7.39	1.11	6.41	1.26	3.55	.55	3.26	.48	4	.008
LP 3+25N	597.9	13.5	15.7	21.4	6.8	16.4	138.7	3	186.2	1.2	15.0	4.9	92	3.2	241.3	42.8	37.5	81.5	9.32	36.5	7.7	1.53	6.32	1.18	6.85	1.43	4.13	.62	3.82	.56	<1	.007
LP 3+00N	559.9	12.4	17.1	20.3	6.3	15.8	143.1	3	155.7	1.2	11.5	5.9	97	3.2	230.3	35.4	37.7	80.7	9.34	37.2	7.6	1.69	6.40	1.08	5.96	1.17	3.25	.51	3.14	.49	5	.009
LP 2+75N	587.7	12.3	20.5	21.8	7.8	17.5	162.8	3	168.9	1.4	15.8	8.2	98	3.7	267.6	63.2	45.3	94.4	11.56	45.5	9.4	2.13	8.78	1.57	9.35	2.06	6.08	.95	6.01	.85	4	.008
LP 2+50N	555.6	14.5	18.1	22.9	6.9	15.8	157.1	7	149.8	1.9	15.8	8.2	94	3.5	223.6	39.8	46.1	98.6	11.16	43.7	9.2	1.96	8.02	1.35	7.81	1.44	4.01	.62	3.55	.52	3	.008
LP 2+25N	514.4	16.8	12.5	18.1	8.4	15.4	124.0	3	158.4	2.9	12.8	6.6	68	3.1	280.9	45.3	41.4	91.2	10.34	39.4	7.9	1.82	7.42	1.26	7.10	1.54	4.50	.71	4.14	.59	4	.007
LP 2+00N	596.7	12.9	14.0	20.1	8.5	16.2	144.1	4	200.8	1.6	16.2	8.3	66	2.7	300.2	35.7	42.4	104.8	10.94	43.6	8.3	1.88	7.16	1.23	6.73	1.29	3.46	.57	3.19	.56	6	.006
LP 1+75N	597.0	32.9	17.3	22.8	6.9	17.9	139.0	4	219.5	1.8	13.8	15.0	76	2.2	247.2	29.5	33.1	81.2	8.60	32.1	7.1	1.68	6.12	1.02	5.88	1.10	3.39	.46	2.97	.44	5	.006
LP 1+50N	607.0	24.2	19.4	21.4	7.8	17.7	148.0	3	166.3	1.3	13.7	4.1	88	3.4	266.5	35.0	37.8	91.5	9.52	36.8	7.5	1.39	6.32	1.00	5.92	1.22	3.57	.57	2.99	.46	9	.008
RE LP 1+50N	635.0	22.7	19.3	22.0	7.7	18.1	156.4	3	167.7	1.6	13.9	3.7	90	3.2	269.8	34.0	35.5	84.7	8.65	30.9	6.4	1.40	6.16	.96	5.59	1.10	3.49	.52	3.05	.48	6	.008
LP 1+25N	674.6	32.2	26.8	26.1	5.7	17.1	178.0	3	159.9	1.3	10.3	6.9	106	3.2	197.9	26.5	25.7	64.9	6.35	25.4	5.3	1.15	4.64	.75	4.69	.93	2.65	.43	2.36	.35	7	.010
LP 1+00N	609.8	16.5	15.1	21.8	7.7	18.9	142.1	3	202.7	1.6	13.7	4.1	90	2.9	287.6	43.1	40.0	85.3	9.46	36.5	7.5	1.52	6.45	1.07	6.86	1.35	4.15	.63	3.97	.60	5	.008
LP 0+75N	570.6	17.2	17.3	20.8	7.8	18.1	138.7	4	159.5	1.8	10.8	6.2	92	3.3	280.0	39.4	42.3	88.1	10.11	37.6	8.2	1.66	6.98	1.13	6.47	1.25	3.66	.56	3.44	.53	2	.009
LP 0+50N	544.8	12.9	10.2	17.7	9.3	22.1	112.6	3	167.6	2.7	16.4	4.1	86	3.0	357.0	53.3	51.1	104.4	12.23	48.5	9.4	1.93	8.82	1.33	8.46	1.68	5.23	.77	4.43	.70	6	.008
LP 0+25N	557.2	12.9	11.1	19.4	9.3	17.6	120.1	3	151.7	1.3	13.1	3.7	95	3.3	332.9	45.5	44.4	90.0	10.50	42.5	8.5	1.74	7.44	1.17	7.13	1.41	4.43	.67	4.13	.59	5	.007
LP 0+00	628.5	13.0	9.3	18.7	9.6	19.2	122.5	3	196.0	1.8	18.4	4.0	80	3.4	378.8	68.2	56.5	117.5	13.58	54.2	10.6	1.89	9.31	1.61	10.36	2.17	6.82	1.03	5.74	.88	8	.008
STANDARD SO-17	391.3	18.2	3.9	19.6	11.9	25.4	22.7	11	296.3	4.2	11.7	11.1	125	10.1	358.0	27.5	10.7	23.8	3.03	14.1	3.3	1.03	3.68	.64	4.20	.91	2.83	.44	2.76	.43	2	.446

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

REVISED COPY *add Cr*



Cream Minerals Inc. PROJECT KOOTENAY GEMSTONE File # A305351 Page 1 (b)

1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Linda Dandy



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
HIC 2+00W	.5	10.0	9.9	79	16.6	2.0	.1	.1	.4	.1	<.5	.02	.2	<.5
HIC 1+75W	.4	10.9	5.5	48	15.0	1.5	.1	.1	.4	<.1	.9	.02	.3	<.5
HIC 1+50W	.4	16.3	7.8	102	20.9	2.4	.4	.2	.4	.1	.6	.04	.3	<.5
HIC 1+25W	.1	8.8	3.3	21	7.4	.9	<.1	<.1	.1	<.1	<.5	<.01	.1	<.5
HIC 1+00W	.1	5.9	3.4	30	7.9	1.0	<.1	<.1	.1	<.1	.8	.01	.1	<.5
HIC 0+75W	.2	13.3	6.0	35	13.2	1.1	<.1	.1	.3	.1	<.5	.01	.2	<.5
HIC 0+50W	.2	9.7	5.2	42	10.5	.8	.1	<.1	.2	<.1	<.5	.01	.2	<.5
HIC 0+25W	.2	16.1	5.9	53	14.2	1.2	<.1	<.1	.2	.1	.8	.01	.2	<.5
HIC 0+00	.4	7.0	7.4	94	12.8	1.6	.1	.1	.3	.1	<.5	.02	.3	<.5
CB 2+00W	.5	19.4	14.2	140	22.2	7.3	.2	.2	1.0	.2	<.5	.10	.2	.6
CB 1+75W	.3	10.6	7.8	113	16.2	3.0	.2	.1	.4	.1	1.4	.04	.1	<.5
CB 1+50W	.3	10.2	7.1	68	14.1	1.9	.1	.1	.4	.1	1.1	.03	.1	<.5
CB 1+25W	.7	15.2	15.6	106	11.8	3.1	.2	.2	.5	.1	.8	.03	.3	<.5
CB 1+00W	.9	14.7	10.9	128	11.5	2.5	.2	.2	.5	.1	.6	.04	.3	<.5
CB 0+75W	1.0	12.3	11.8	81	8.8	3.5	.1	.1	.5	.1	<.5	.02	.4	<.5
CB 0+50W	.7	27.5	8.3	86	18.0	2.6	.1	.3	.3	<.1	.6	.02	.5	<.5
CB 0+25W	.6	23.6	8.4	72	29.9	3.3	.1	.1	.5	.1	1.4	.05	.1	<.5
CB 0+00	.6	12.2	10.2	62	15.7	3.7	.1	.2	.4	.1	1.2	.06	.1	.6
RE CB 0+00	.6	13.4	10.2	63	15.9	3.5	.1	.1	.4	.1	1.4	.07	.1	.5
DP 4+00N	.6	15.0	10.8	101	16.9	2.7	.2	.1	.7	.2	.6	.06	.2	<.5
DP 3+75N	.7	14.4	11.8	127	18.9	2.5	.1	.2	.8	.1	<.5	.07	.2	<.5
DP 3+50N	.6	9.3	14.1	125	15.7	3.9	.2	.3	.8	.1	1.3	.11	.2	<.5
DP 3+25N	.7	14.1	10.7	91	22.9	2.4	.2	.1	.5	.2	1.3	.06	.1	<.5
DP 3+00N	1.1	13.7	10.9	68	17.7	4.7	.1	.3	.7	.1	1.6	.10	.1	<.5
DP 2+75N	2.1	26.3	10.7	54	31.2	2.6	<.1	.1	1.5	.1	.6	.05	.3	<.5
DP 2+50N	2.2	17.0	9.9	58	20.6	1.9	<.1	.1	2.2	.1	.9	.02	.4	<.5
DP 2+25N	4.4	15.0	12.4	80	16.2	3.2	.3	.2	3.1	.1	1.0	.04	.6	<.5
DP 2+00N	2.4	20.5	12.8	167	28.2	2.6	.3	.1	4.0	.2	.6	.06	.5	<.5
DP 1+75N	2.5	29.6	8.9	75	18.2	2.2	.1	.1	1.4	.1	2.0	.04	.4	<.5
DP 1+50N	2.9	29.2	7.9	81	20.1	3.0	.2	.1	1.8	.1	1.5	.09	.4	.5
DP 1+25N	4.3	29.4	9.0	101	21.5	2.9	.1	.1	1.8	.1	1.3	.04	.4	<.5
DP 1+00N	1.5	16.5	10.2	107	17.7	2.6	.2	.1	1.3	.1	2.3	.04	.3	<.5
STANDARD DS5	12.4	148.0	25.2	138	24.8	19.7	5.7	3.7	5.9	.3	43.1	.19	.9	5.1

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 29 2003 DATE REPORT MAILED: Nov 13/03 SIGNED BY: [Signature] TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
DP 0+75N	1.6	14.1	12.8	80	15.5	3.6	.1	.2	1.3	.1	1.3	.08	.2	<.5
DP 0+50N	1.1	16.0	12.0	63	14.1	4.9	.1	.3	1.1	.1	1.5	.08	.2	<.5
DP 0+25N	.8	14.7	10.8	60	17.2	3.1	.1	.1	1.0	.1	1.6	.04	.2	<.5
LP 3+50N	1.1	36.7	10.8	60	20.2	1.8	.2	.1	.9	.2	.7	.03	.2	<.5
LP 3+25N	1.5	28.9	11.4	71	22.2	2.8	.2	.1	1.0	.1	.9	.04	.2	<.5
LP 3+00N	1.4	27.8	11.7	62	18.6	1.9	.2	.1	.9	.2	<.5	.02	.2	<.5
LP 2+75N	1.2	35.6	13.1	58	21.4	2.5	.3	.1	1.1	.2	.9	.03	.2	<.5
LP 2+50N	1.2	43.2	12.6	52	25.2	2.3	.2	.1	1.0	.2	1.4	.07	.3	<.5
LP 2+25N	.9	25.7	13.1	46	9.7	1.6	.3	.1	1.0	.3	2.2	.03	.2	<.5
LP 2+00N	.9	17.2	11.5	81	13.6	2.5	.2	.1	.8	.2	1.2	.06	.2	<.5
LP 1+75N	3.1	31.3	15.6	91	15.5	3.2	.3	.1	2.8	.3	4.2	.11	.4	<.5
LP 1+50N	1.0	22.2	12.1	103	25.8	2.4	.1	.2	1.5	.1	.7	.04	.3	<.5
RE LP 1+50N	1.1	23.0	12.5	104	26.2	2.7	.1	.2	1.6	.1	1.3	.04	.3	<.5
LP 1+25N	1.7	42.4	14.3	109	44.8	2.8	.2	.1	1.6	.1	1.2	.06	.4	<.5
LP 1+00N	.8	15.1	9.7	82	19.9	2.5	.2	.1	1.1	.1	1.0	.05	.2	<.5
LP 0+75N	1.0	20.1	13.4	47	14.0	2.4	.1	.2	1.1	.1	<.5	.06	.2	<.5
LP 0+50N	.5	12.4	10.1	63	13.2	2.3	.1	.2	.8	.1	2.0	.05	.2	<.5
LP 0+25N	.6	19.7	7.7	51	17.4	1.8	.1	.1	.6	.1	<.5	.04	.2	<.5
LP 0+00	.6	9.8	7.7	67	10.2	1.2	.1	.2	.7	.1	<.5	.04	.2	<.5
STANDARD DS5	12.7	138.0	25.2	130	23.0	19.4	5.3	3.7	6.2	.4	42.0	.17	1.0	4.8

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.