Prospector's Report

on part of the

Flan-Consolidated Group of claims

(507295 and 513281)

in the

Nanaimo Mining Division

in

092L/01

at

50 deg 07 min North and 126 deg 16 min West

for

Mikkel Schau, owner

February14, 2006

Mikkel Schau, P.Geo.

(Submitted May 14, 2006)

SUMMARY

The Flan-Consolidated Claims cover 1924.86 contiguous ha. and are a post-map-staking consolidation of the legacy Flan Claims, the legacy Xanga Claim Group and newly map-staked staked Flan-more and Flan-west as well Flan-extension. This report applies to Flan-more (507295) and Flan-west (513281).

The property covers most of Schoen Creek drainage and an adjacent ridge to the west, which contains a newly located, altered 2 mica granite body adjacent to a showing of gold-bearing polymetallic veins cutting veined and faulted gabbro sills to the east and Karmutsen basalts with local gold bearing polymetallic veins to the west.

Access is currently along active logging roads. Nearest community is Woss located some 30 km WNW on the Island Highway, and there is access to the deep water port of Gold River along well travelled gravel roads and to Port McNeill along the paved Island Highway.

The claim area, has been selectively clear cut. The land claim treaty process has not directly discussed these lands, to the best of my knowledge. There has been no impediment to my claiming or working the land to time of writing. Instead, local people would like there to be more exploration, and possibly mining, to shore up the local economy.

Government and private silt sampling indicate that the creeks contain anomalous values of gold. Previous moss mat analyses have located anomalous gold bearing area on the west side of Schoen Creek. Previously, Gold (1 ppm) has been reported from a vein with chalcopyrite, sphalerite and pyrite near the northwestern contact of the granite, in Karmutsen feldspar-phyric basalts (AR23546). On the opposite side of the granite stock, in the southeastern part of group the Flan gold showing (AR26793) is found in veins in a gabbro sill.

The granite stock is locally deformed and intensely altered. (AR 27311). Chloritic alteration, more local argillic alteration and veining of greyish blue quartz with abundant very fine grained pyrite and galena is locally recognized. Ratios of elements indicate that several parts of a mineralizing plumbing system are present. This year, small showings of molybdenite and rhodonite were found in the granite as well. Pyritic veins and extensive argillic alteration associated with shearing in the granite are possibly part of the mineralizing system giving rise to adjacent gold showings. Local anomalous areas of arsenic, often a pathfinder for gold, are present. Although pyrite is widespread in veins, and local arsenic anomalies are present, only anomalous gold values to 110 ppb has been reported in samples assayed for this report. This is much less than the 61 ppm Au that initiated interest in this area. Also of interest is a sample assaying 115 ppb Pd located in the northeast corner of the property in faulted gabbro.

Recommendations for future work include intense prospecting along the "plumbing systems" to find precious metal accumulations. Should the property be optioned, and a modicum of money available, a grid for a geochemical soil/basal till survey should be constructed.

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1.0 Introduction:

This report is a prospectors report on new claims in the new enlarged Flan-consolidated Claim Group, focusing on the results of prospecting for precious metals. It has been prepared by the owner of the claims, for himself.

Sampling for precious metals and tracer elements was conducted during a six day field campaign. The work consisted of checking along and sampling interesting new logging road outcrops as well as side trips into the forest and clear cuts to map scarce outcrop.

The work was carried out by Mikkel Schau, P.Geo., and helpers.

2.0 Property Location, Access and Title

The Flan-Consolidated Group claims are located in the Schoen Creek valley at the foot of the western flank of Mount Adam, about 30 km east-southeast of Woss, on Vancouver Island B.C. (Figures 1, 2). They are located in the Vancouver Island Ranges, at about 680 m. *2500 ft in partially logged douglas fir forest. The property is in the Nanaimo Mining Division, on NTS 092L/01 and is centered at approximately 50 07 40 N and 126 1600 W. (Fig. 2, 3).

Access to the claims is via a logging main branching off the Island Highway and continues along subsidiary logging roads that pass through Schoen Lake Provincial Park, south, into the area of interest. Two and four wheel drive vehicles can closely approach the showing, but a 4 wheel drive vehicle is needed to enter the claims. The main logging road is the one leading to Gold River, and at a junction marked Schoen, (with the label, "this is not the road to Schoen Lake Provincial Park") the road passes along the south of the Davies River and through the Park into the headwaters of Schoen Creek. This road proceeds upstream along the west side of the creek until, several km along, the required road splits and one (SC10) descends to the floor of the valley and crosses the creek over a bridge. This road continues upstream along the east side of the creek past another bridge. About a km past this the road splits. This road affords access to the east side of the creek, both north and south. The other fork continues south and passes through some cut blocks before it splits and one ascends the hill by way of a hairpin. This splitting of the road occurs twice more. It is likely that more new roads are or will be availble soon, since area is slted to be logged soon.

The claims, which are 1924.86 contiguous ha., and are, in part, converted legacy claims and in part newly staked are shown in table below:

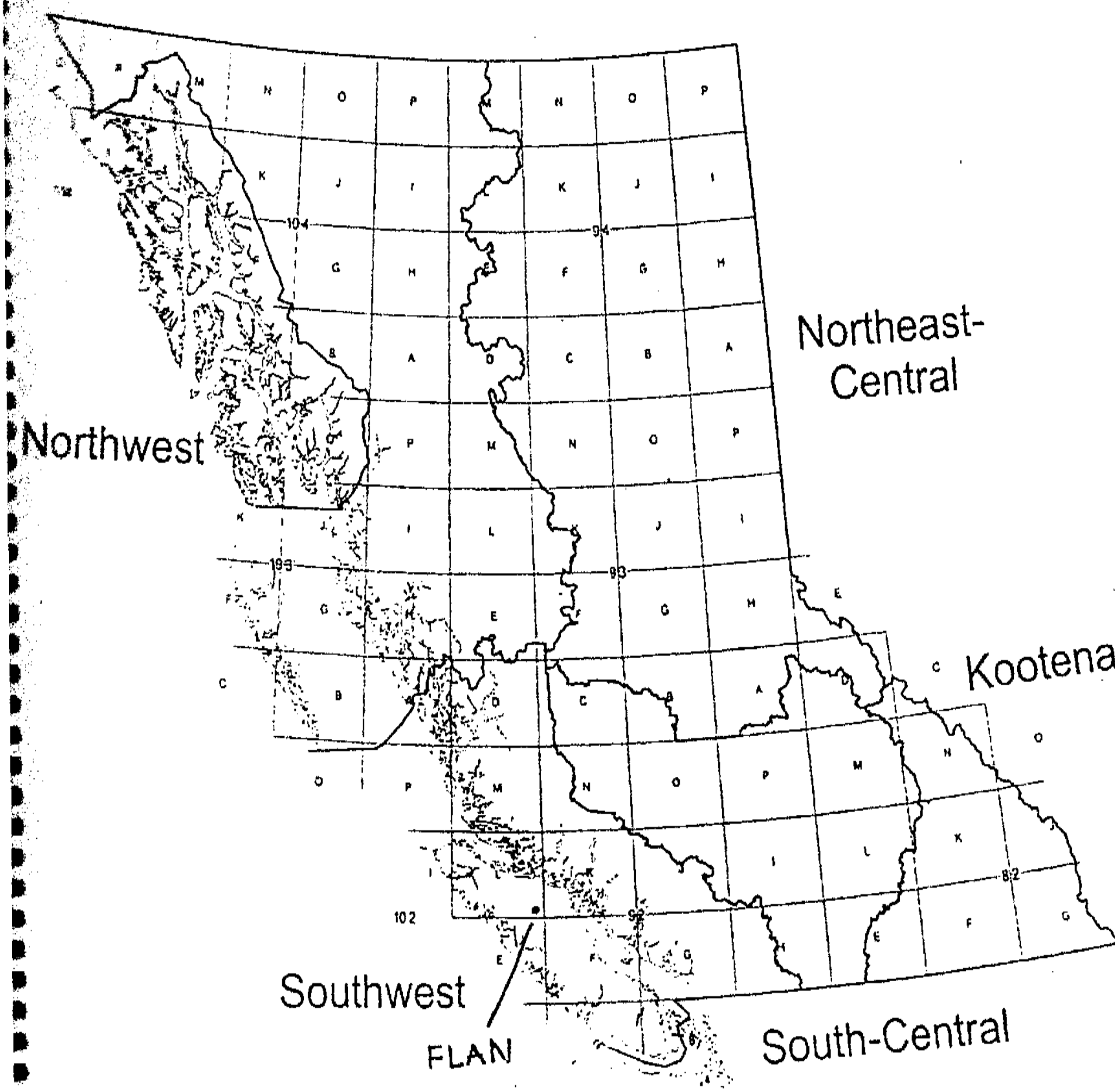
Name	Record	Ha.	Anniversary	Date	Year Recorded
Flan-more	507295	515.905	Oct 31	2007	2005
(Old *Flan*)	509012	165.753	Nov 18	2007	2005*
(Old *Xanga*)	509013	227.868	Oct 19	2006	2005*
Flan-west	513281	497.218	Oct 31	2007	2005
Flan-extension	529362	518.116	March 3	2007	2006

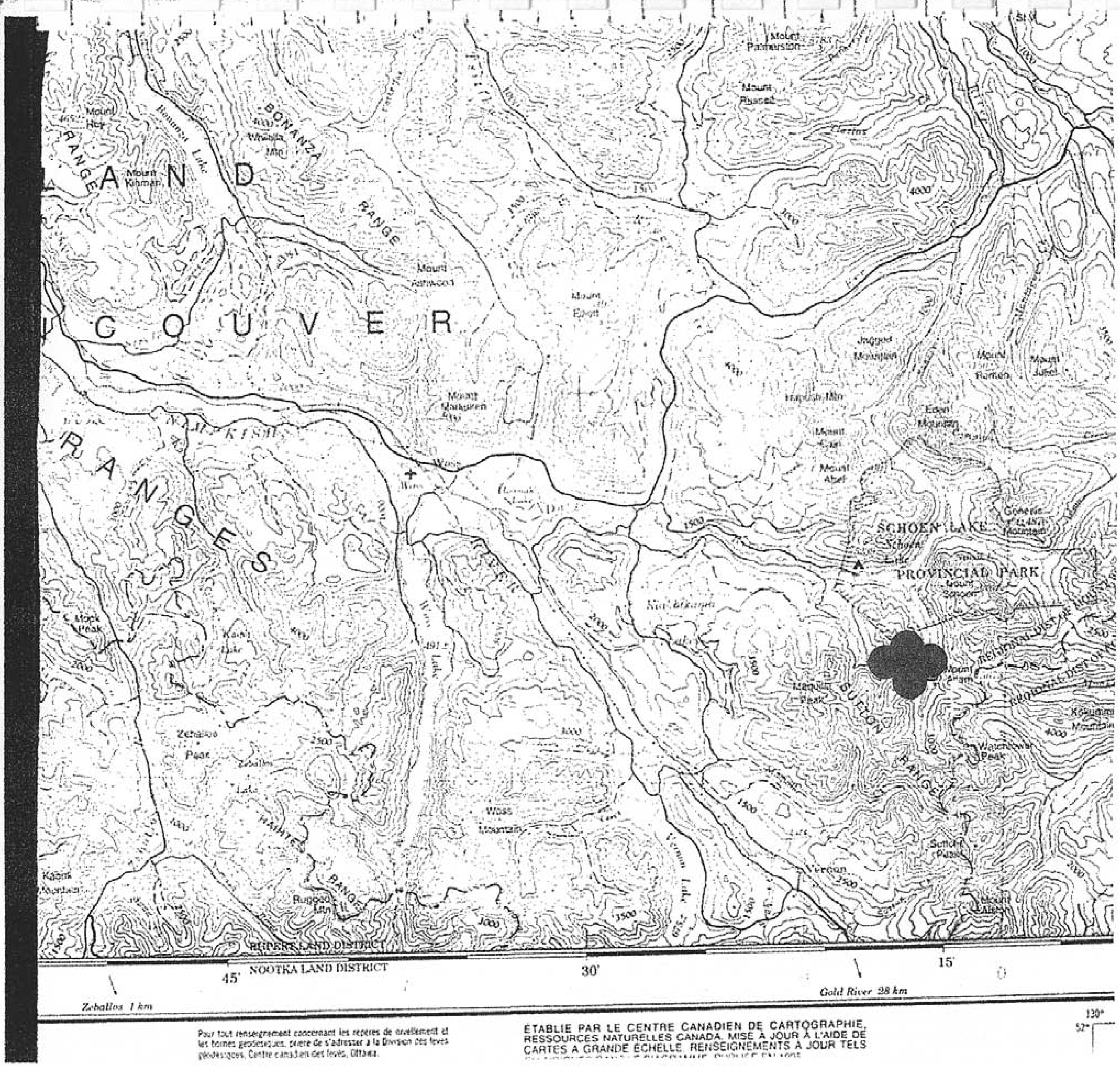
The claims referred to as old claims, and marked by an asterix were legacy claims converted in 2005. The work reported herein has been applied to claims # 507295 and 513281.

All claims, which are focused on finding precious metals, are owned by Mikkel Schau.

The land situation is typical of BC; I have claimed the mineral rights in a lawful manner. To the best of my knowledge the Land Claim Treaty Process has not directly discussed these lands although they are under general claim by several groups. There has been no impediment to my claiming or working the land to time of writing. Local people have told me they would like there to be more exploration, and possibly mining in region, to shore up their local economy.

Fig. 1. Location Map of FLAN claims in BC





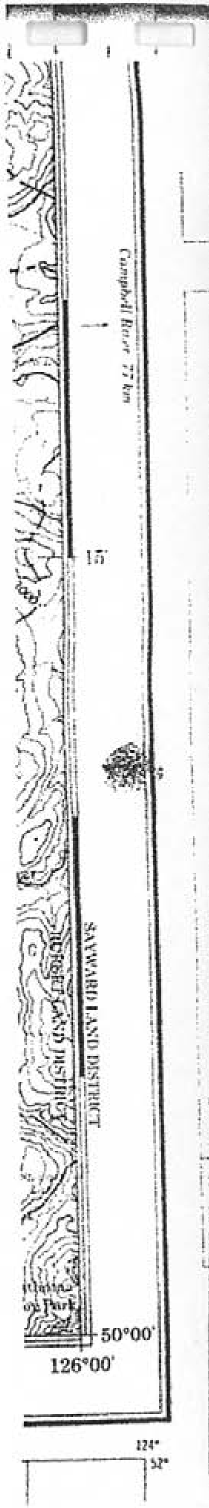
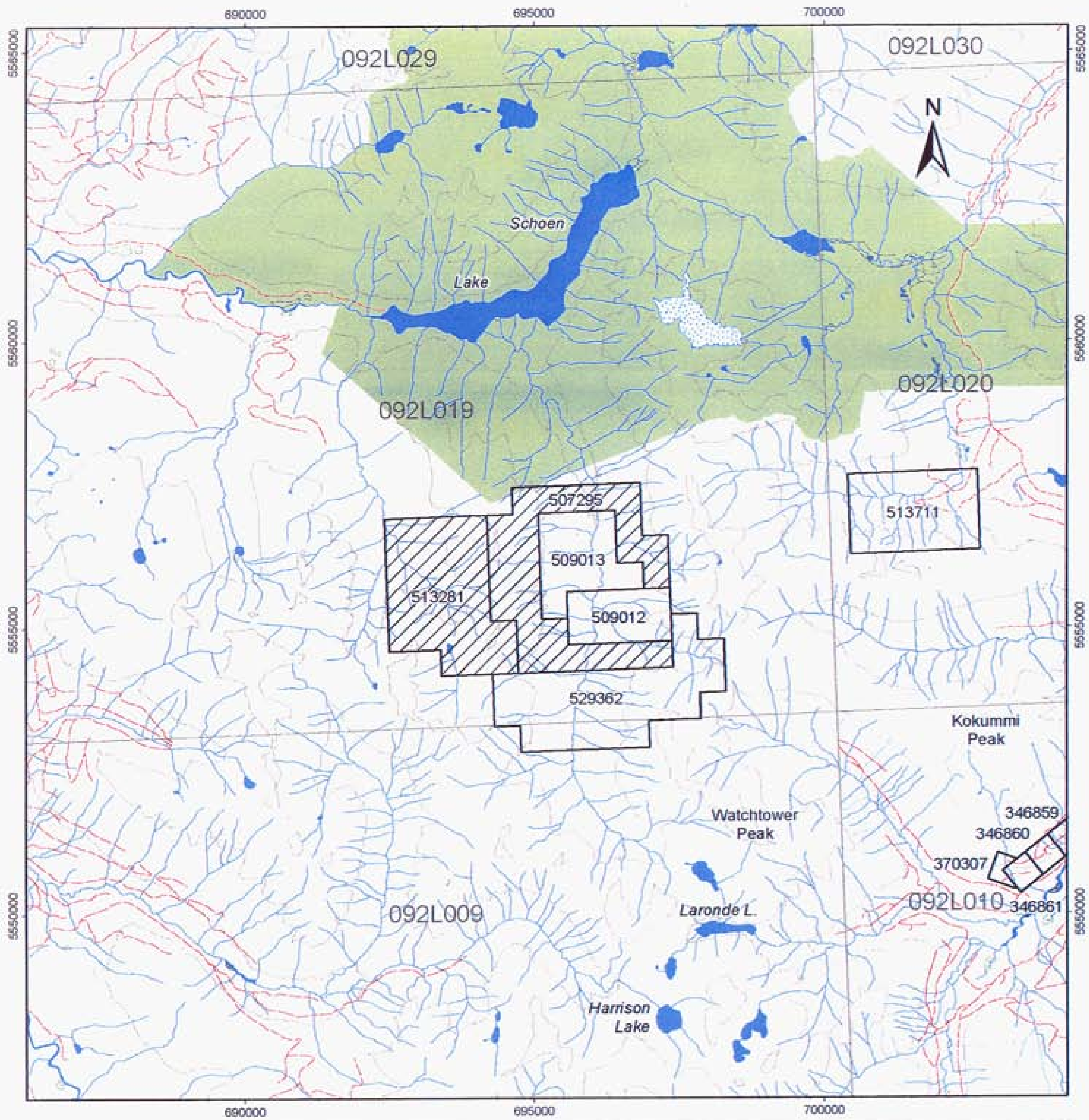


Fig. 2 Location of Flan-Consolidated on 092L



Legend

- Mineral claim boundary
- Mineral claim up for renewal
- Schoen Lake Park
- Property zone boundary
- Road - paved
- Road - gravel 2 lane, unimproved
- Road - gravel 1 lane

Figure 3

Flan Consolidated Claims

Map Sheets: 092L 9, 10, 19, 20
Nanaimo Mining District

NAD 83 UTM zone 9

2 1 0 2 4
Kilometers

3.0 Previous Work

The general area has had a sparse history of mineral exploration. Previous mapping by government sponsored regional mapping programs conducted by J.E. Muller et al. (1974) (Fig. 4) and made available in digital form by N.W. Massey (1995). Government sponsored regional geochemical surveys indicate that creeks in the Schoen Lake watershed are anomalous, showing values up to 160 ppb Au. (MapPlace, 2000/2003/2006). An adjacent creek valley and a hill crest to the west of the Schoen Creek valley were staked in 1993 and shown to carry anomalous concentrations of several economic minerals, including gold (AR 23546). Those claims have since lapsed.

In 2000 gold was found at the Flan showing by the current owner, prospecting for precious metals under the Prospector's Assistance Program, and was staked in late 2000 based on results of initial assay reports. The granite was recognized in the course of mapping and an area staked to cover the apparent edges of the granite. The current owner is Mikkel Schau, who is himself conducting grass-roots exploration, looking at the possibility of enlarging the showing to become a viable prospect.

The original Flan showing is seen to be a thin, steep, gold-bearing vuggy quartz-pyrite-chalcopyrite veins cutting steeply across a 30 centimetre thick epidote-chlorite, pyrite, sphalerite, chalcopyrite bearing vein with local development of bull quartz stringers, in a fault zone, cutting a gabbro sill, emplaced in the Paleozoic cherts. White weathered out vuggy veins carry very sporadic gold values (up to 61ppm Au) whereas lower anomalous gold values (up to 800 ppb) has been found in the larger polymetallic vein. On the other side of the creek, similar polymetallic vein with gold (1ppm) has been found near an un-mapped granite stock. Currently the showings are local, but if any of the elements, currently found in anomalous quantities, can be found in any substantial quantity and/or grade it is possible that the showings could be converted into a prospect. Previous work done by owner on the legacy claims Flan (now 509012) and Xanga (now 509013) has been reported in AR 26793 (Flan) and 27311 (Xanga or Flan-consolidated).

4.0 Summary of work done:

Prospecting on claims 200 ha. (Mainly in logged areas)
Preliminary Geology 200 ha. (Mainly in logged areas)
Number of samples assayed (and claimed in this report):

- 69 rocks by multi-element icp-es and
- 69 fire assay/icp-es finish for Au, Pt, and Pd. (Appendix 10A)
- 8 metallics, total gold (Appendix 10-B)
- 9 whole rock, majors and minor elements (Appendix 10-C)
- As well as appropriate duplicates, blanks and standards
- 79 sites with magnetic susceptibility determined (Appendix D)

5.0 Detailed technical data and interpretation

5.1/ Purpose

To better understand the distribution of mineralization, alteration and shear-veining, to map the granite extent, to document and assay mineralization in granite. To develop a strategy to find more veins.

5.2/ General Surficial Geology

The claims are situated on the edge of a U-shaped Schoen Creek valley, and the bottom of the valley is covered with till. The ridge is largely outcrop and the western edge repeats the patter of outcrops up high and till in the bottom of the valley. The mapped road outcrops are technically subcrops; a few knobs of bedrock crop out on the lower slopes; only at the upper steeper slopes are cliff forming outcrops abundant.

Striae were noted on the southern most subcrops, where the surficial debris had been washed away, after the road had been pushed through.These striae indicated ice movement was parallel with the valley wall and to the north, down valley.

5.3/ Regional Geology

The regional geology has been mapped by Muller et al 1974, (Fig 4) prior to the construction of current logging roads, and as such, suffers from not having access to the outcrops now exposed. Observations gained while prospecting in the region after the roads were available, indicate that a small granite stock occurs west of Schoen Creek. The borders of this stock are known in only one place, but its general shape can be deduced from roadcuts in the region.

Regional geology of the immediate area is simple. Daonella beds, a middle Triassic black shale and siliceous tuffaceous cherts are overlain by the Karmutsen basalts, a thick pile of pillowed and massive subacqueous lavas. Intrusive rocks include early gabbro sills, followed by large Jurassic granodiorite plutons. Regional faulting, along which considerable alteration including argillic and hematitic alteration, affected area. Local, later, tertiary dykes and stocks are noted within the same mapsheet.

The geology in Schoen creek is incompletely known, and the deep till cover at the base of the U shaped creek valley precludes a detailed map of even this small claim group. Nevertheless, a cross-section from east to west, across the Schoen Creek valley, in the vicinity of Mt Adam, would include these features from east to west:

East

Mt Adam underlain by Karmutsen basalts (with shallow west dip)
western flanks of Mt Adam cut by a fault (steep and northerly trending)-shown on

Muller's map.

Middle Triassic (M.Tr.) black shales and cherts up against Karmutsen Basalts

Gabbro sills in tuffaceous cherts (c.f. FLAN Showing)

Schoen Creek valley, possibly underlain M.Tr black shales (Daonella beds)

Across the creek, and up the hill,

Unnamed (Schoen) 2 mica granitic Stock (SGS),

Karmutsen felspar phyric basalt flows with shallow west? dip, near top of hill

Nimpkish Pluton intruding the western edge west of the ridge

West

Previous workers reported gold (1ppm) in Karmutsen Andesite (sic, AR23546). They outlined a geochemically anomalous area west of the then unexposed granite, but dropped the claims without follow-up.

The hitherto un-documented presence of a two mica granite stock (briefly mentioned in AR26793 and 27311), presumably not associated with Jurassic Granodiorite, provides a possible source for the gold and other mineralization in the area .

5.4 Detailed Geology

The geology of the claim group is relatively simple:

to the east, and uphill of eastern part are cliffs formed in fine-grained gabbro of the sills

The subcrops exposed on the logging roads to the east of the creek are of gabbro, cut by major steeply dipping NS and minor EW faults and veins. Large truck sized talus pieces of Karmutsen pillow basalt locally abundant. Presumably these are from basalt on the East side of a major NS fault mapped along the flank of Mt Adam. The subcrops exposed by logging, show local NS faulting cut by later cross faults and veins are widely distributed.

The area from the road to the creek covered by till overlain by soil and talus. A few chips of black slate in the till, and chip fragments in the creek, raise the possibility that these slates (possibly Daonella Beds) may, as shown by Muller (op cit), underlie part of the valley.

Crossing the Schoen Creek and coming up the western slope, subcrops and abundant talus are of 2 mica granite, widely chloritic, locally phyllic/argillic, veined and faulted. In the northern part of the claims patches of metasediment and metagabbro crop out. The contact between Hb-Hornfels/metagabbro and granite is also marked by a fault in which metasediments are caught up as fragments.

High on the western slope, outcrops of Karmutsen basalts provide talus fragments to lower slopes. There is thus a contact near western edge of claims between metasediments a\nd Karmutsen, as shown by Muller (op cit).

The ridge and its western slope is developed mainly on Karmutsen Basalt.

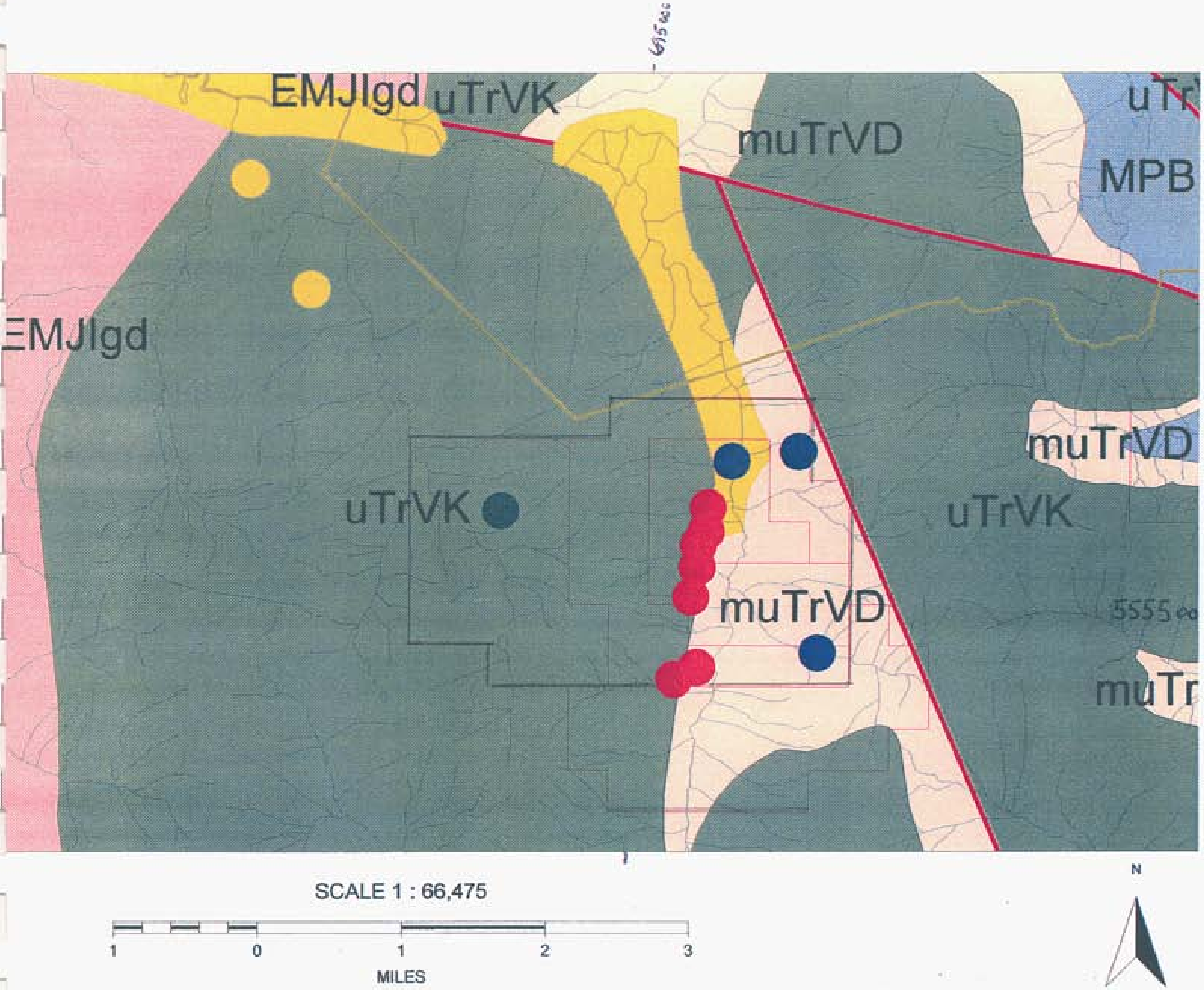
The granite is a two mica granite with partially chloritized biotite and muscovite grains set among approximately equal amounts of microcline, and quartz with minor albite.

Portions of the stock are deformed by small faults sub-parallel to northerly trending steeply dipping regional ones, and these zones, and small subsidiary sets at right angels have been silicified, chloritized and locally epidotized. Ductile faulting, with the foliation merging into the high strain zone are noted in several locations. A later period of cataclastic faulting has also taken place, generating crush zones. The earlier ductile zones carry pyrite, whereas the later crush zones generate fault surfaces on which the sulphides are smeared.

The surrounding granite has been argillically altered to various degrees. Pyrite, and minor amounts of other sulphides are locally present. Veining. is parallel and also normal to foliation; it is marked by chlorite, locally epidote, or quartz with or without small amounts of ankeritic carbonate. The veins are locally mineralized with pyrite and very minor amounts of other sulphides. Adjacent to the veins are argillically altered zones, in which feldspars, mainly plagioclase is reduced to clay or white mica. These zones are also barren. Some veins are a bluish colour and are composed of very finegrained quartz with very fine grained pyrite disseminated throughout. These veins are seen to have elevated lead concentrations.

Chlorite veins cut the ductilely deformed quartz veins, and are cut carbonate carrying veins, and both are cut by the crush zones. The paragenesis and geographically distribution of alteration has not been documented yet.

A few veins, rich in iron and manganese, contain many pathfinder elements. The current state, ie a very dark plastic muck, is presumably due to near surface weathering of carbonate/ankerite/rhodochrosite?. In the southern part, along an east west fault surfaces developed in the granite show several mm thick veins of rhodonite.



LEGEND

Qual	Quaternary till and talus
Mesozoic	2-mica granite
EMJlgd	Granodiorite, Nimpkish Pluton
UtrVK	Karmutsen Basalts
muTrVD argillite sill unit	
Paleozoic MPB	Sicker Group

Figure 4

Flan Consolidated Claims Geology Map

Map Sheets: 092L 9, 10, 19, 20
Nanaimo Mining District

NAD 83 UTM zone 9

5.5 Detailed sampling results

5.5.1 Previous work

Samples collected prior to claiming ground include some granite samples, and some pyrite mineralized shear samples. They are not included in assessment claims, but are included in text as a help to understand context of the mineralized veins.

Results from the adjacent FLAN group are relevant here, inasmuch as they show the nature of adjacent vein mineralization,. It is realized that mineralization on an adjacent property can not be taken as representative of that on the property under discussion, but it does help focus the nature of the prospecting activity. For the record then these are the results from Flan, updated from AR26793.:

White quartz veins in pyritic gabbro:

gold:	up to 61.04 gm/mt
palladium:	up to 16 ppb
silver:	up to 15.3 gm/mt
nickel:	up to 36 ppm
copper:	up to 5536 ppm
molybdenum:	up to 113 ppm
zinc:	up to 5489 ppm

Green polymetallic veins in fault zone in gabbro sill (these values are, in part, updated from AR26793, these analyses are not claimed for assessment and hence are not included in this report):

gold:	up to 407 ppb
palladium:	up to 9 ppb
silver:	up to 9.6 ppm
nickel:	up to 32 ppm
cobalt:	up to 187 ppm
copper:	up to 4115 ppm
molybdenum:	up to 173 ppm
zinc:	Up to 5566 ppm

The two vein sets may have been formed in the same mineralization event, although the quartz rich veins at least post-date, in part, the epidote, chloride, metal sulphide vein. In one sample of the enriched gold bearing rock (130C) a thin vein of visible gold (softer than chlorite, easy to cut, gold color) is seen under a microscope to crosscut earlier sphalerite and other oxidized sulphide mineralization.

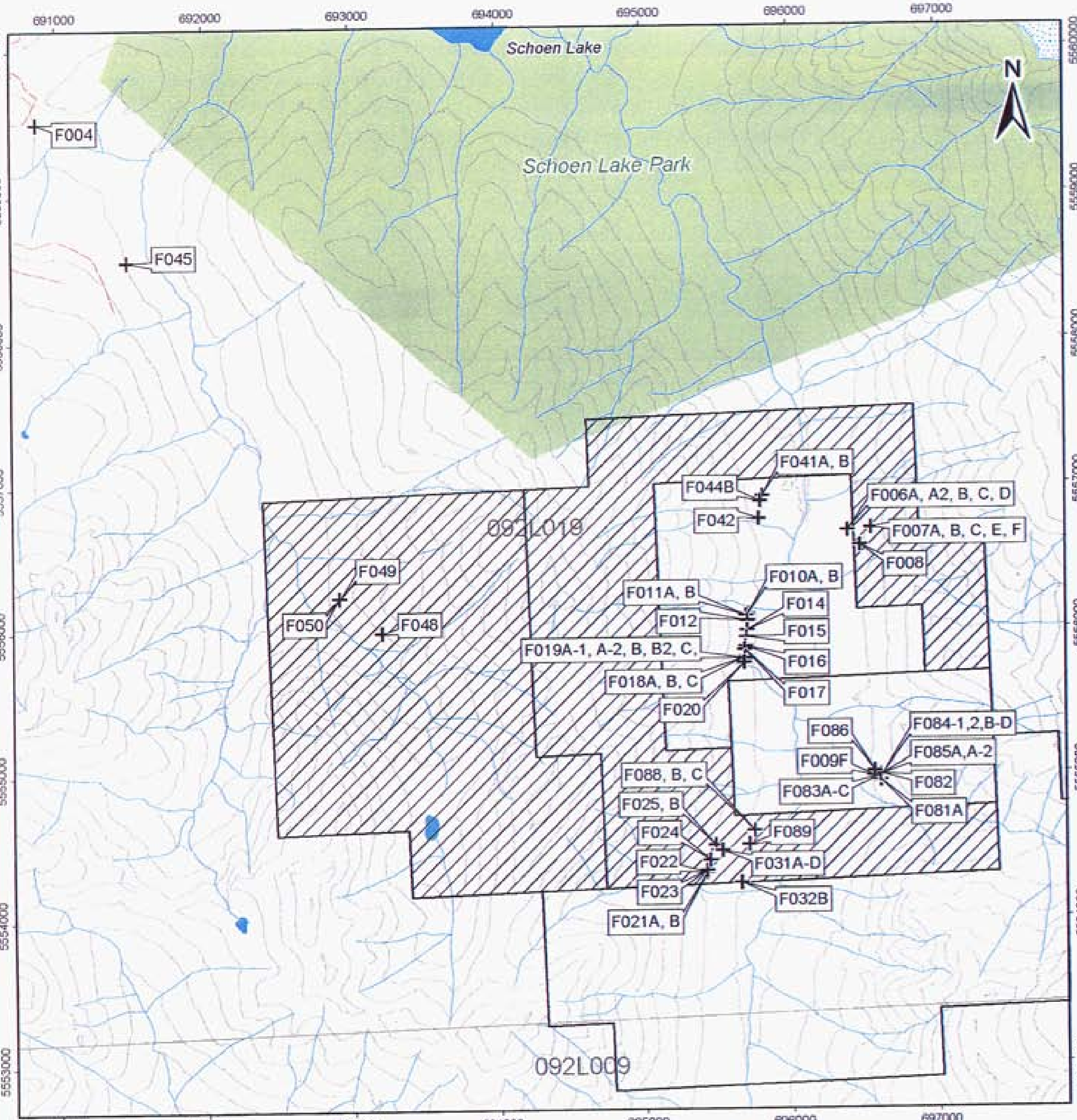
Arsenic, a well known pathfinder trace element, was found in anomalous quantities, as documented in a previous AR(27311).

5.2.1/ Current

Collecting along logging roads made acquisition of samples fairly easy; prospecting in the woods and clearcuts, by contrast, is plagued by scarcity of outcrop. Samples of granite, alteration, and veining as well as some country rock (gabbro/hornblende hornfels) and sheared gabbro were collected, and later selected and shipped to ACME Labs for analyses. This laboratory has a good reputation for providing quality Pd, Pt and Au assays, and was selected for this reason

Details of procedures used by ACME ANALYTICAL LABORATORIES (their Geo4 package) are summarized on their assay sheets. Data reported here are analysis of .5 gm samples leached by aqua regia and analysed by ICP-ES (Appendix A). This method reports values of soluble elements (mainly those in sulphide minerals) but only a few easily dissolved silicates and few if any in the hard to dissolve oxides. Therefore values for copper, nickel, titanium and vanadium are minimum values. The data also includes the results of a special method developed to extract small amounts of precious metals Pd, Pt, and Au. (30 gms of sample are treated and the elements are concentrated by fire assay and analyzed by ICP-ES.) The methods used by Schau in 2000, prior to staking, are similar. Hence that earlier data is directly comparable.

The 2006 assays are taken in places where there seemed a chance of mineralization (Fig. 5). The presence of unspecified alteration and pyrite is not a good indicator of mineralization. Inspection of distribution of gold values suggests that the gold is peripheral to the pluton, rather than centered on it (Fig. 6).. Silver is uniformly low (Fig 7) in these samples. Copper is anomalous, in particular around the pluton, rather than it (Fig 8). In previous studies the Au, Ag and Cu were interrelated, and there is no data to contradict this finding. Previous work suggested that galena was found with certain pyritic quartz veins within altered portions of the pluton. More such veins were not found this campaign (Fig. 9). Zinc has been noted to be associated with polymetallic veins by previous investigators. Although values were not notable, nothing in this data set contradicts this finding (Fig. 10). Arsenic, a well known pathfinder for gold, is irregularly distributed, and no pattern has been discerned as yet. Its occasional presence is a positive exploration finding (Fig. 11). Palladium is distributed in minor but elevated amounts in both basalts (as expected) and in granite (where it is not expected). The largest reading which is in excess of a 100 ppb, is found in a cataclastic fault zone cutting through a gabbro sill (Fig. 12). Molybdenum is uniformly low, except in a small area previously indicated by moss silt sampling. Here molybdenite grains are seen along the selvages of quartz veins (Fig. 13).



Legend

F007 Station with sample number

Mineral claim boundary

Mineral claim up for renewal

Property zone boundary

Road - paved

Road - gravel 2 lane, unimproved

Road - gravel 1 lane

Figure 5

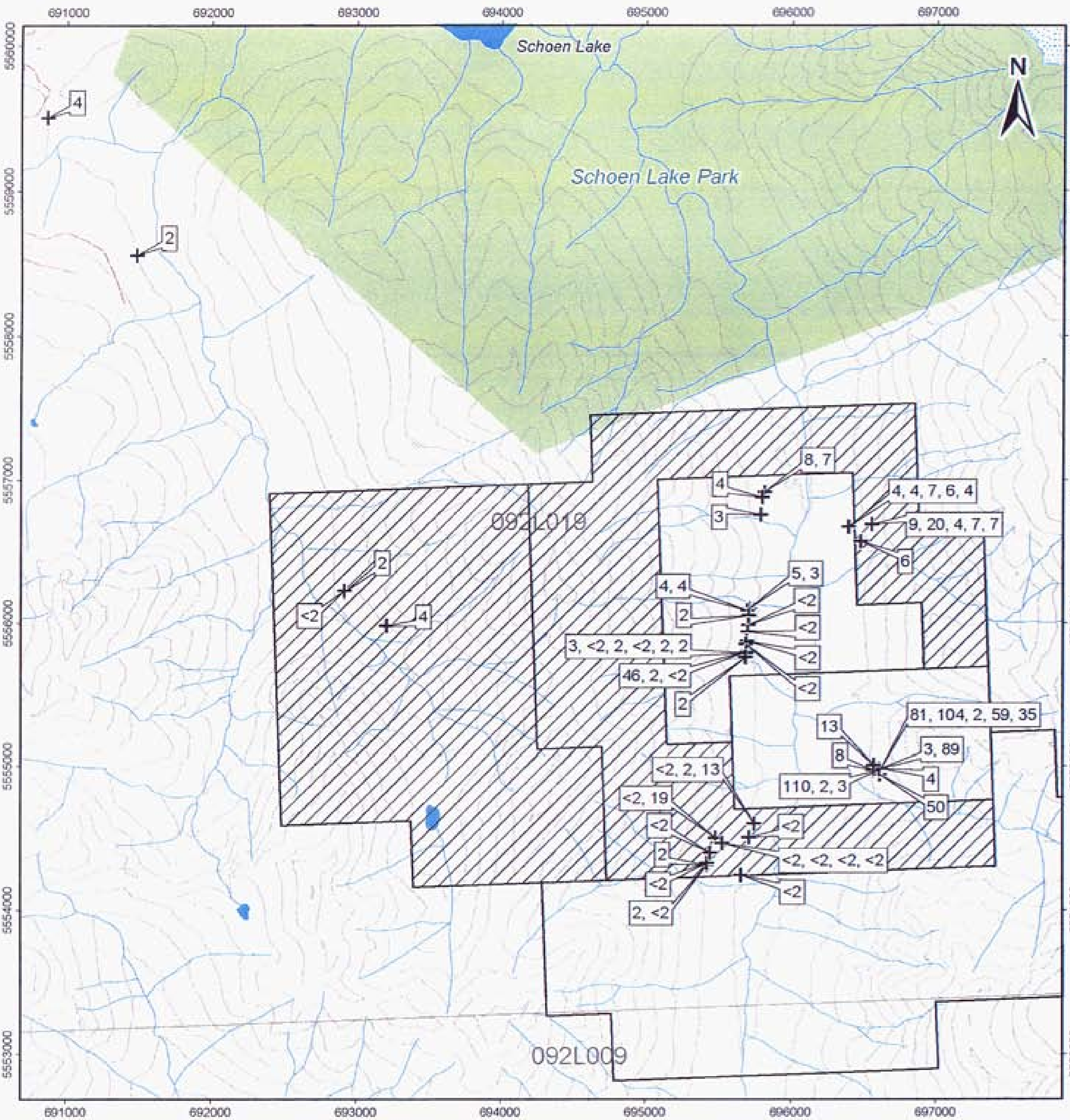
Flan Consolidated Claims Sample Stations

Map Sheets: 092L 9, 19
Nanaimo Mining District

NAD 83 UTM zone 9

1 0.5 0 1 2

Kilometres



Legend

20 + Gold PPB

Mineral claim boundary

Mineral claim up for renewal

Property zone boundary

Road - paved

Road - gravel 2 lane, unimproved

Road - gravel 1 lane

Figure 6

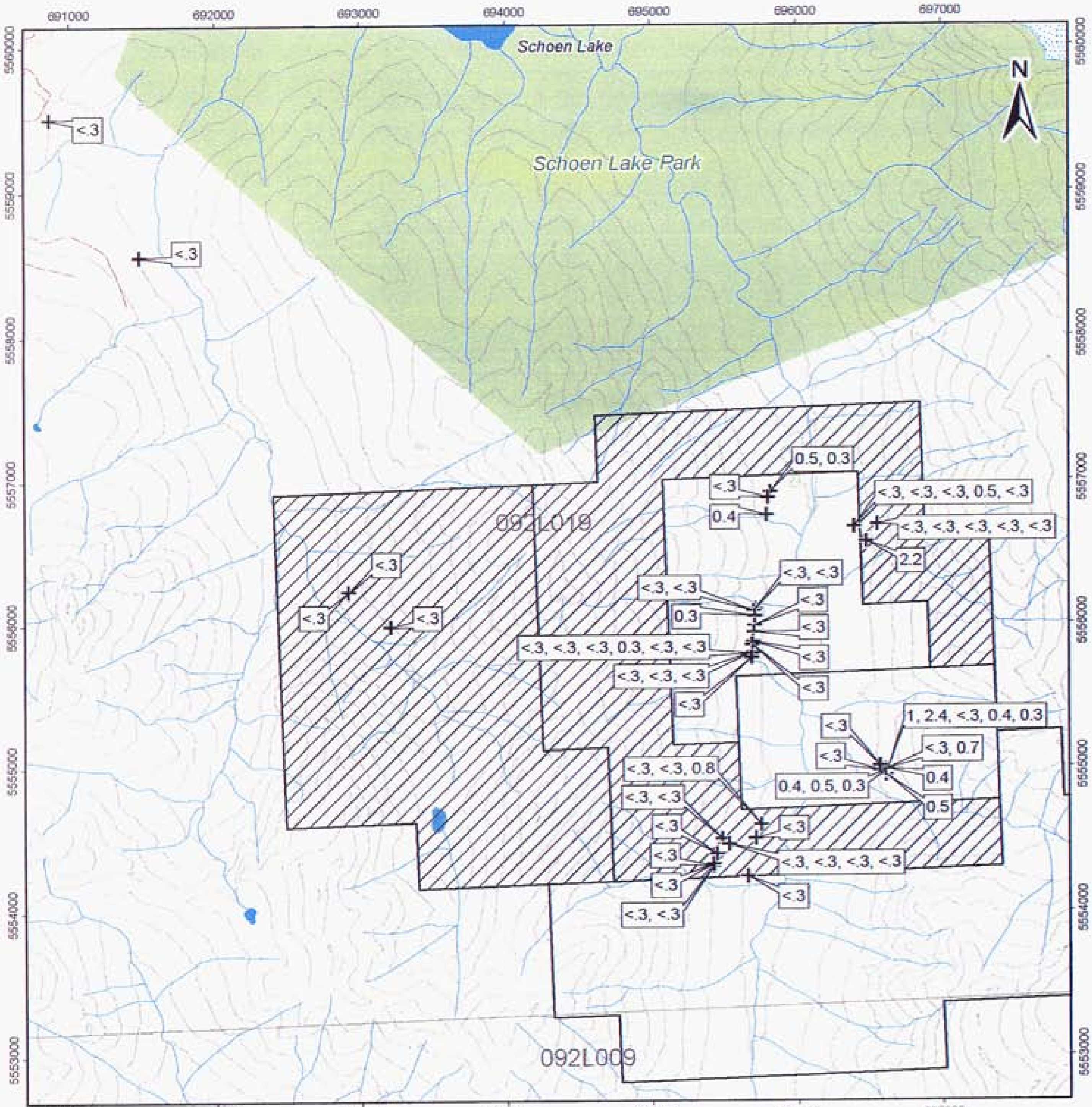
Flan Consolidated Claims Gold Values PPB

Map Sheets: 092L 9, 19
Nanaimo Mining District

NAD 83 UTM zone 9

1 0.5 0 1 2

Kilometres



Legend

0.3 + Silver PPM

Mineral claim boundary

Mineral claim up for renewal

Property zone boundary

Road - paved

Road - gravel 2 lane, unimproved

Road - gravel 1 lane

Figure 7

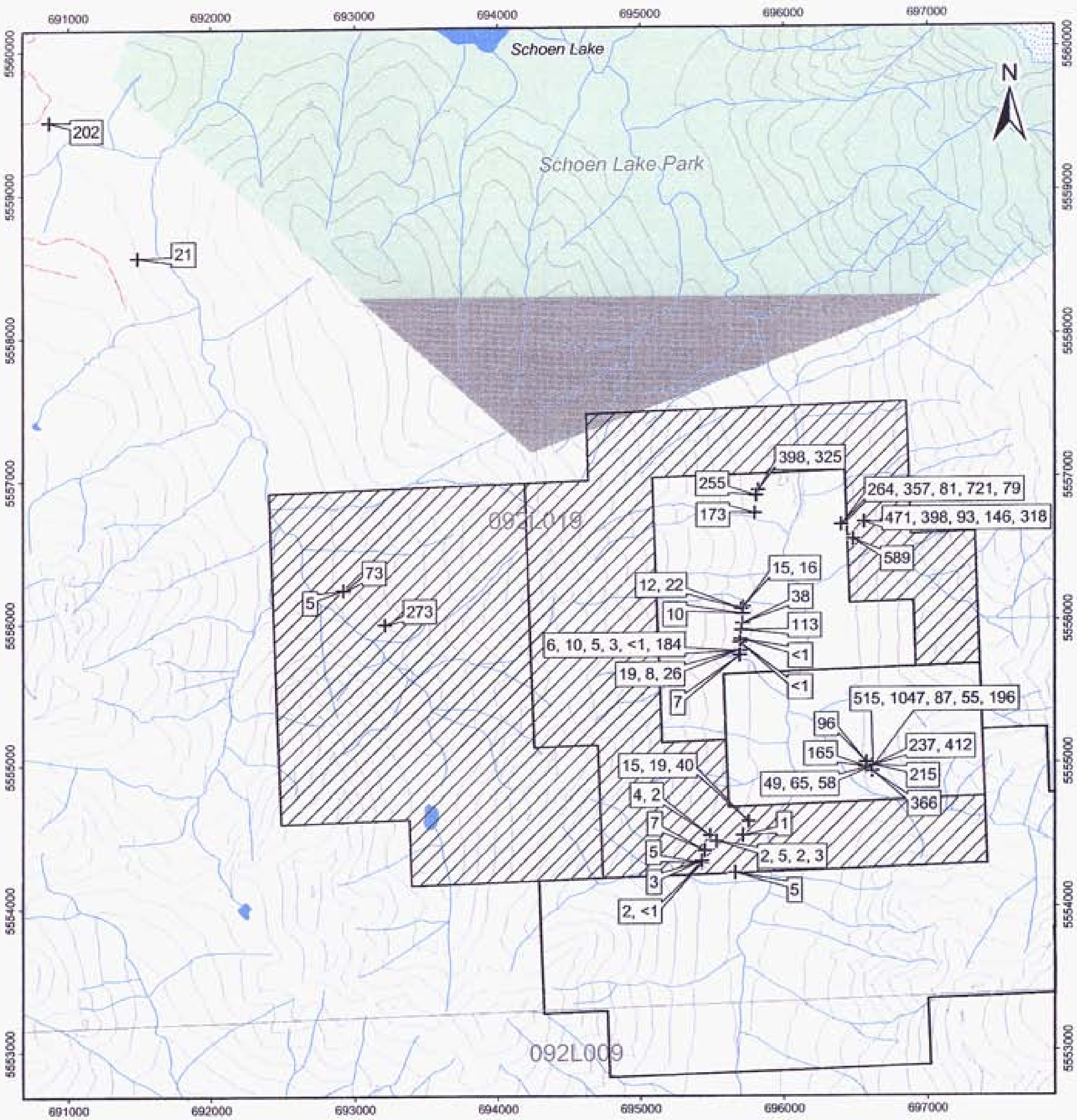
Flan Consolidated Claims
Silver Values PPM

Map Sheets: 092L 9, 19
Nanaimo Mining District

NAD 83 UTM zone 9

1 0.5 0 1 2

Kilometres



Legend

93 — Copper PPM

Mineral claim boundary

Mineral claim up for renewal

Property zone boundary

Road - paved

Road - gravel 2 lane, unimproved

Road - gravel 1 lane

Figure 8

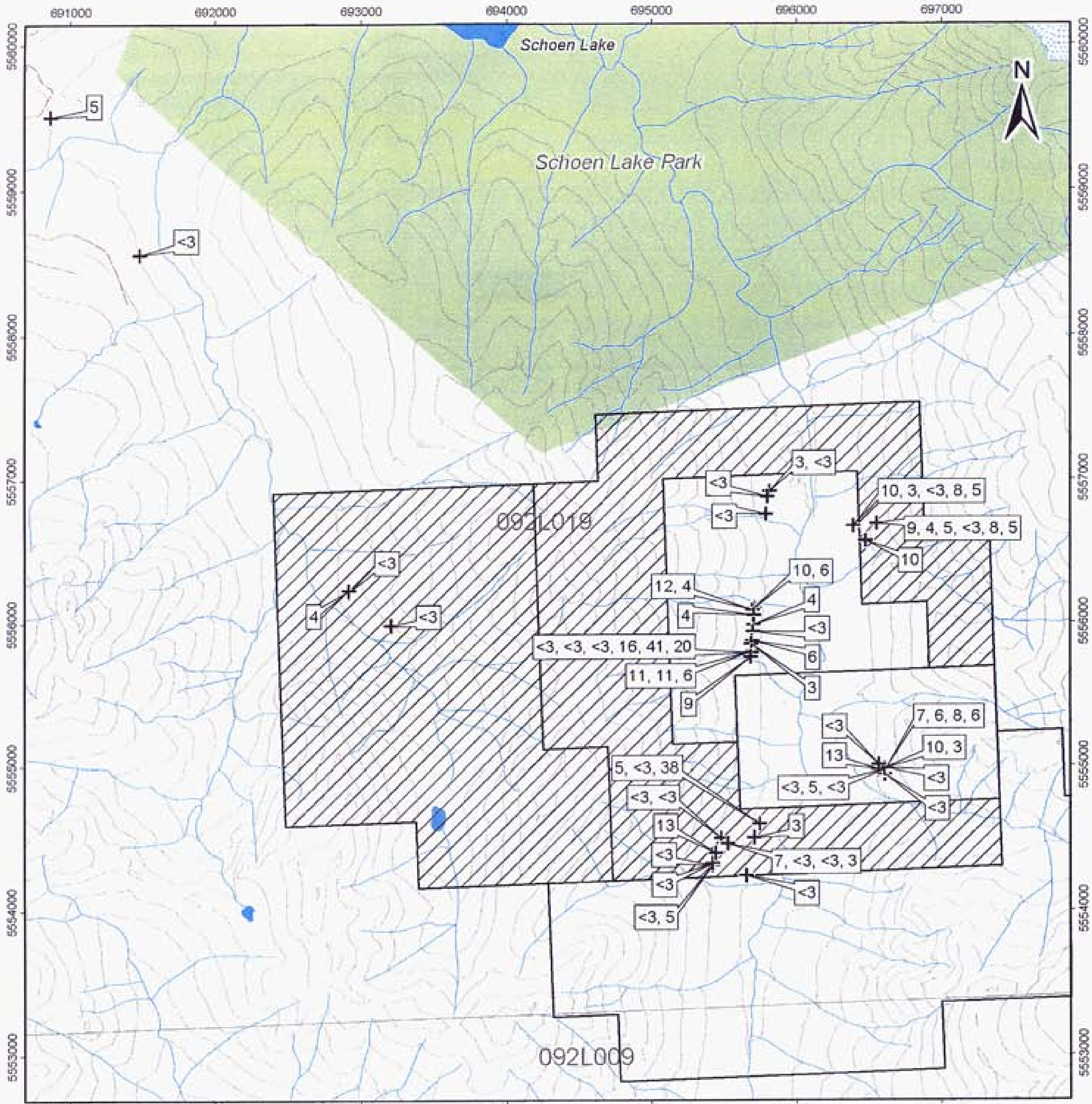
Flan Consolidated Claims
Copper Values PPM

Map Sheets: 092L 9, 19
Nanaimo Mining District

NAD 83 UTM zone 9

1 0.5 0 1 2

Kilometres



Legend

11 +	Lead PPM
(open box)	Mineral claim boundary
(hatched box)	Mineral claim up for renewal
(dashed line)	Property zone boundary
(line)	Road - paved
(line)	Road - gravel 2 lane, unimproved
(line)	Road - gravel 1 lane

Figure 9

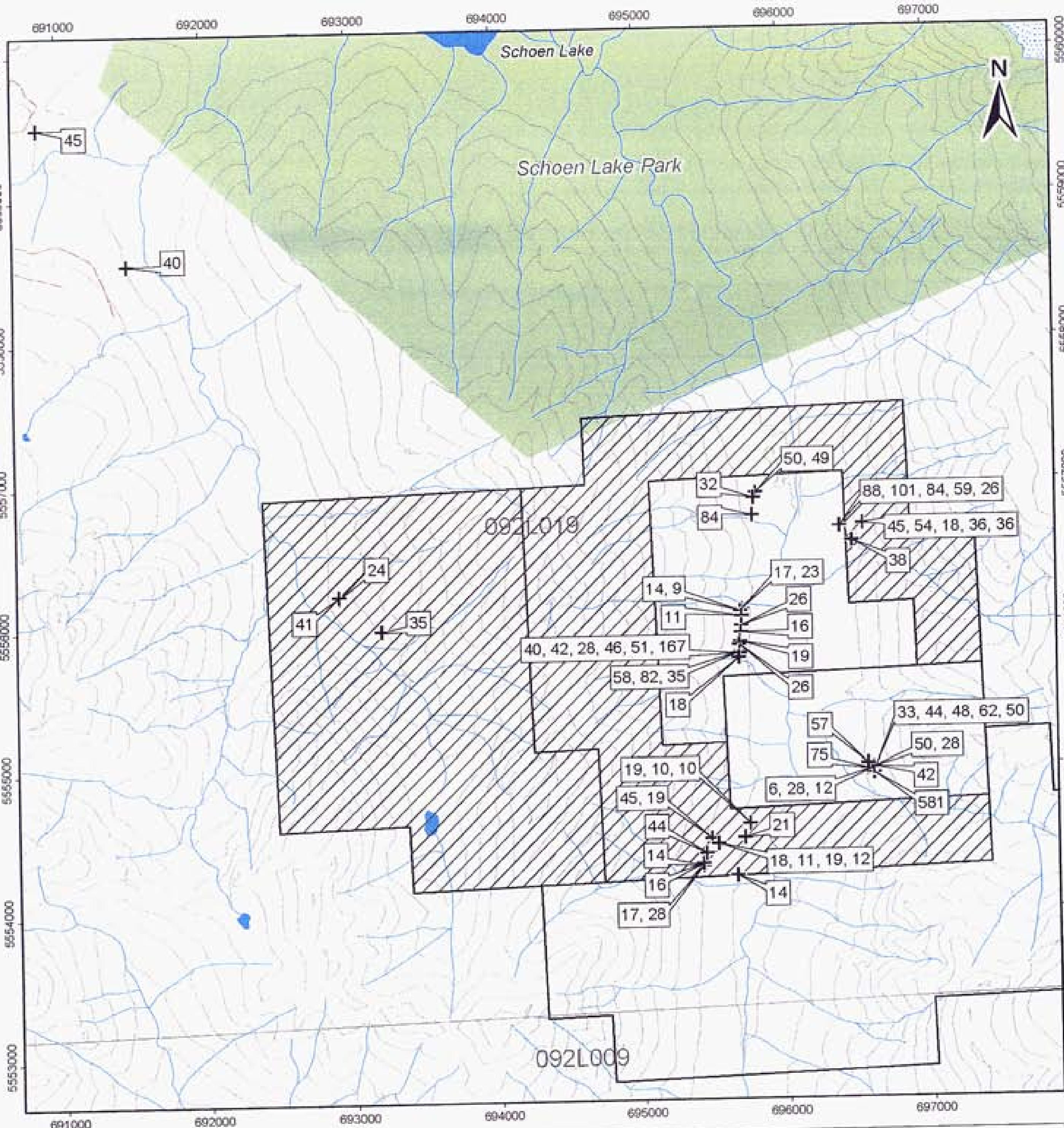
Flan Consolidated Claims
Lead Values PPM

Map Sheets: 092L 9, 19
Nanaimo Mining District

NAD 83 UTM zone 9

1 0.5 0 1 2

Kilometres



Legend

44 +	Zinc PPM
	Mineral claim boundary
	Mineral claim up for renewal
	Property zone boundary
	Road - paved
	Road - gravel 2 lane, unimproved
	Road - gravel 1 lane

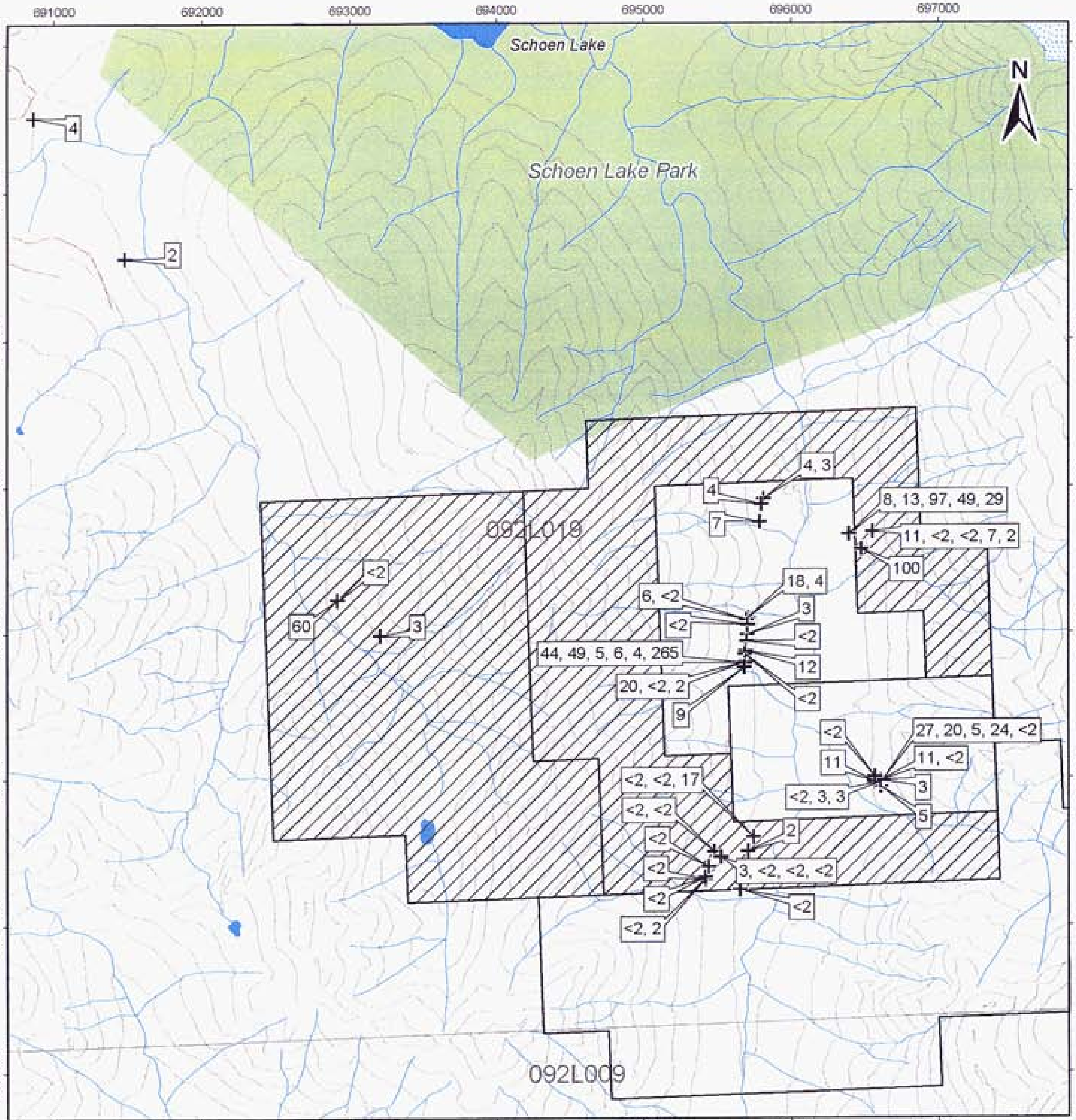
Figure 10

Flan Consolidated Claims Zinc Values PPM

Map Sheets: 092L 9, 19
Nanaimo Mining District

NAD 83 UTM zone 9

1 0.5 0 1 2
Kilometres



Legend

44 — Arsenic PPM

Mineral claim boundary

Mineral claim up for renewal

Property zone boundary

Road - paved

Road - gravel 2 lane, unimproved

Road - gravel 1 lane

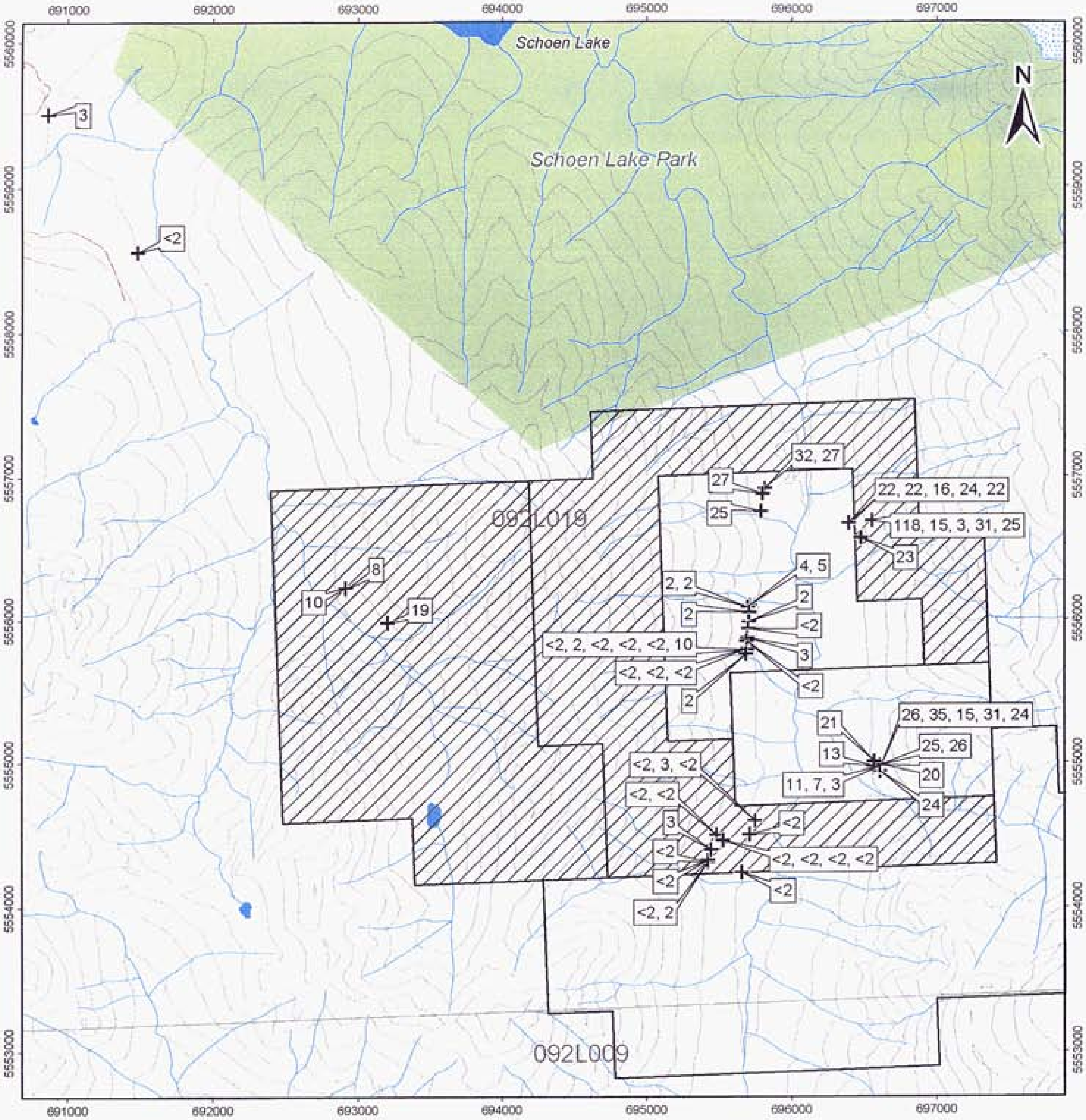
Figure 11

Flan Consolidated Claims
Arsenic Values PPM

Map Sheets: 092L 9, 19
Nanaimo Mining District

NAD 83 UTM zone 9

1 0.5 0 1 2
Kilometres



Legend

11 +	Palladium PPB
	Mineral claim boundary
	Mineral claim up for renewal
	Property zone boundary
	Road - paved
	Road - gravel 2 lane, unimproved
	Road - gravel 1 lane

Figure 12

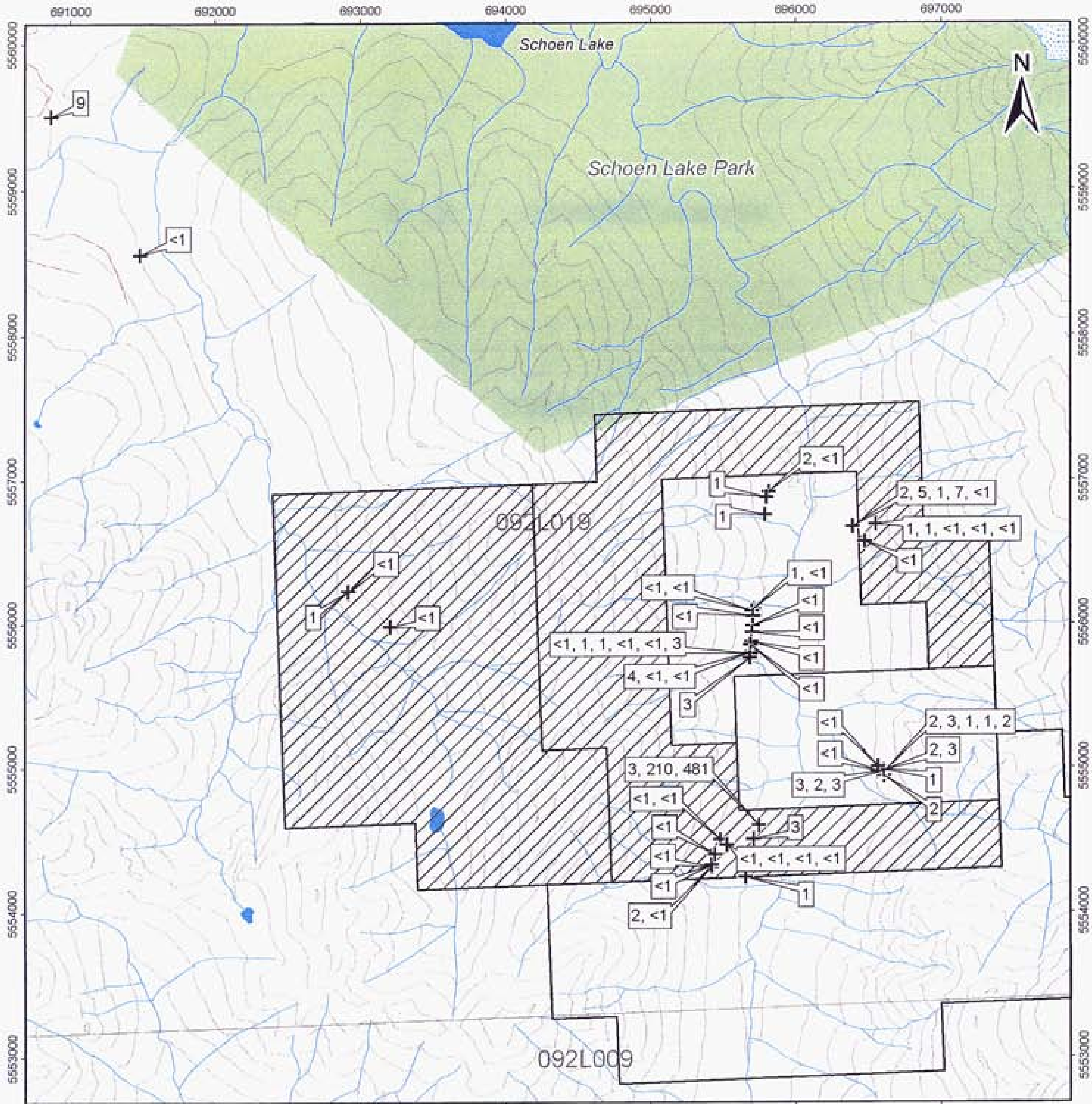
Flan Consolidated Claims
Palladium Values PPB

Map Sheets: 092L 9, 19
Nanaimo Mining District

NAD 83 UTM zone 9

1 0.5 0 1 2

Kilometres



Legend

4 — Molybdenum PPM
Mineral claim boundary
Mineral claim up for renewal
Property zone boundary
Road - paved
Road - gravel 2 lane, unimproved
Road - gravel 1 lane

Figure 13

Flan Consolidated Claims
Molybdenum Values PPM

Map Sheets: 092L 9, 19
Nanaimo Mining District

NAD 83 UTM zone 9

1 0.5 0 1 2

Kilometres

Current results are categorized as to target type are shown below:

Polymetallic veins in country rock

As has been mentioned before, the Flan showing is in polymetallic vein in country rock. The highest gold assays encountered came from a pyrite chalcopyrite bearing quartz "cross" vein cutting the gabbro. In 2005, more samples from thin pyritic veinlets cutting gabbro, physically above the Flan showing contain "elevated" gold values.

Mineralization in Granite.

Previously, blue quartz veins (pyrite-galena quartz veins) were noted in the granite. This year the focus was on veins mainly in the chloritic alteration zone, with poor results. On the other hand, molybdenite has been found along selvages of cm thick quartz veins.

Alteration

Contrary to previous year, the most prevalent alteration encountered in 2005 was chloritic in nature. More work is necessary before confirming its propylitic nature. Veins of quartz and the adjacent rocks were not strongly mineralized.

Argillic alteration

Samples with anomalous gold are not present in the phyllic/argillically altered granites. They are generally devoid of any interesting metals. Judging from the amount of soluble K reported in the geochemical samples (Appendix 3) several samples contain clays, while others contain white mica/illite.

Quartz veining

Several types of quartz veining are present and while the bluish type seems to carry pyrite and galena, none of them seem to carry anomalous gold values.

Elevated gold (ppb) has been noted in quartz veins along with elevated lead and arsenic.

Manganese rich altered veining

Previously, several locations on the claim group were seen to show veins a few cm thick of plastic black-brown clayey material. Two samples were analysed and they are rich in pathfinder elements,. Sample C116371 shows a Manganese content greater than 1 % and accompanying As of 916 ppm and elevated lead (338 ppm). Sample C116367 carries 8819 ppm

Mn and 5069 ppm as well as elevated lead (85 ppm). In other regions this metal assemblage is considered to be a remnant oxidized assemblage formed in a basic weathering environment. It is possible that ankerite veins may have formed the original material and weathering has converted the material to the black concentrated muck. In 2005 more of this material was encountered and X-Ray diffractometer traces showed that much of the guck was locally (where sampled) chlorite

5.6 Petrographic and petrochemical results (Appendix D):

Fresh granite is a medium grained muscovite biotite granite with about equal amounts of quartz and microcline and minor normally zoned oligoclase to albite. The biotite and mica appear in small clots together, surrounding small accessory monazite and/or zircon and less abundantly, pyrite. The biotite is partially converted to chlorite, the plagioclase core is altered to very fine clay/white mica. Local very thin chlorite veins traverse the rock. In some instances thin carbonate veins cut the chlorite veins. Modal proportions of minerals indicate that it is peraluminous as would be expected from the micaceous nature.

Weathering, and late alteration has locally changed the pyrite to hematite which goes onto stain the clay altered cores of the plagioclase, as well as the chlorite. In some instances the net effect is a patterning of the granite which resembles Liesegang rings.(F016)

Veining by quartz occurred in several manners, some is associated with ductile deformation of the granite, whereby the quartz is progressively recrystallized into a very fine grained rock as the vein is approached. The feldspars are also recrystallized and transformed into very fine albite? and white mica/clay. Another type of alteration seems associated with vein filling, and around these, a halo of argillically altered granite develops. Epidote is very locally developed. Some veins have ankerite associated with them. Whether there is a zonation in the alteration pattern has yet to be established. The most pervasive alteration would be propylitic (Chlorite +/- epidote, carbonate) in nature, with local patches of sericite alteration. Locally oxidation has produced rusty liesegang rings on joint surfaces and elsewhere local development of hematite.

Inspection of easily soluble potash from the assay sheets indicate that great majority of samples have very little available potash, but a few shown in table below have quite elevated values. In the table below only values above .1% are noted, the locations can be seen on fig 5 and the location numerical data is given in appendix A. There is little relation ship between amount of K2O reported by aqua regia solution methods and the amount reported by complete whole rock analysis. The aqua regia soluble material reflects mainly potassic phyllic species and only a small portion of the K2O tied up in feldspars. Hence the number is a crude estimate of the extent of alteration. A rough guide is that .1% K2O represents roughly 1.0% sericite. Hence only a few of the rocks reported below could be considered to be extensively altered (cf F004, F008, and F021B).

Anomalous K2O % from aqua regia dissolution (see Appendix A)

Station	K2O%
F004	.55 associated with altered Nimpkish Granodiorite
F008	.42 (WR = 1.29%), in sheared altered gabbro
F010B	.12 2-mica granite
F011A	.11 vein w/ chlorite in altered 2-mica granite
F016	.13 rusty altered 2-mica granite w/ liesegang rings
F017	.16 very chloritic 2-mica granite
F018A	.19 qz vein and phyllic alteration
F018C	.12 wall rock to above in 2-mica granite
F018D	.11 as above
F019D	.14 chlorite rich clay mixture in center of vein
F021B	.23 (WR = 2.54%) hosting 2-mica granite
F025	.12 chloritic altered 2-mica granite
F031D	.14 altered 2-mica granite
F032B	.10 altered 2=mica granite
F088	.11 atered granite
F089	.13 (WR = 3.60%) altered granite

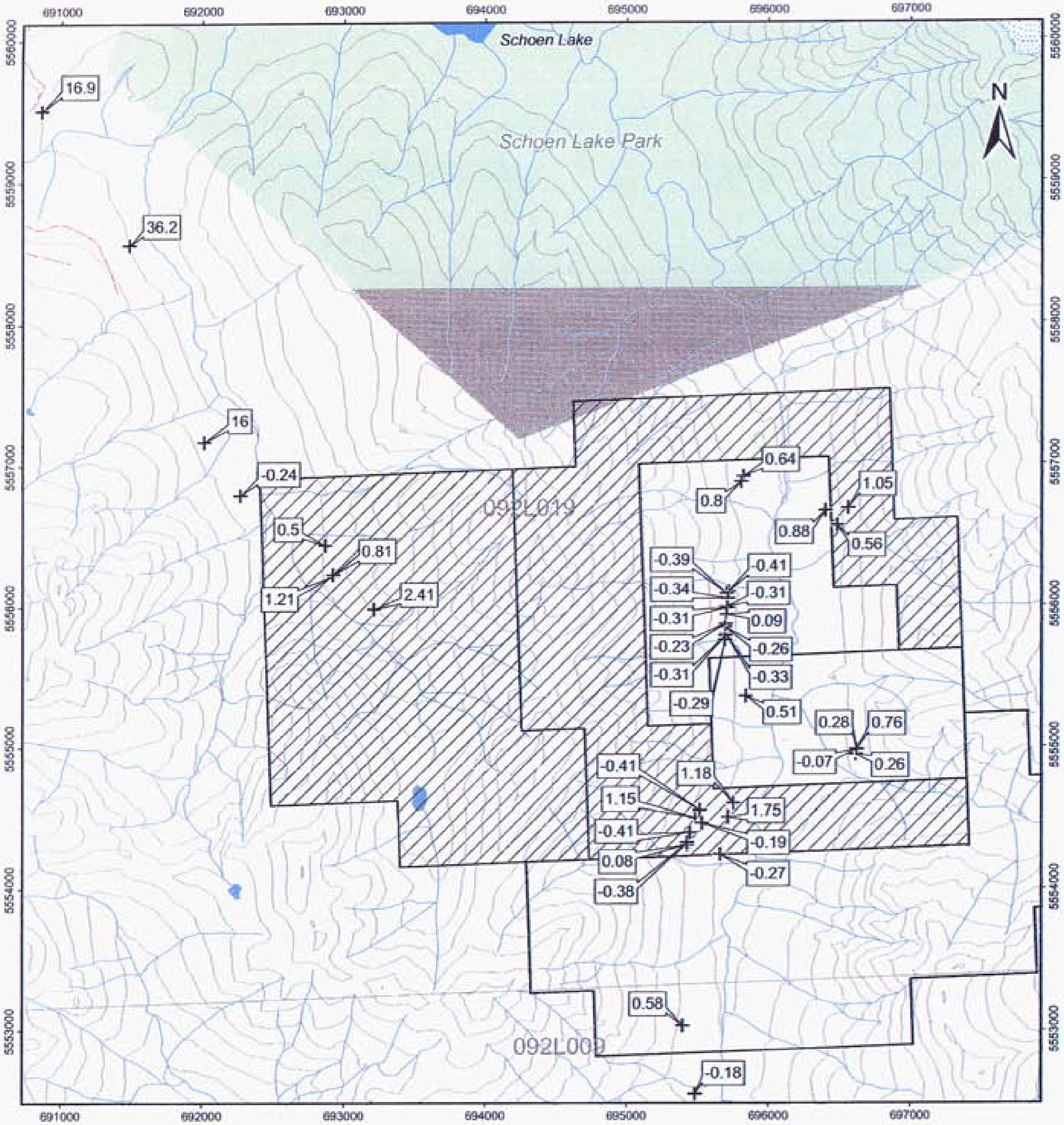
The elevated values are found mainly in altered 2 mica granite and seemingly, mainly with chloritic alteration. The breakdown of biotite would yield a phyllic residue such as sericite or illite.

5.7 Petrophysical results (Appendix B)

Magnetic susceptibility measurements show that unaltered granites are essentially diamagnetic and generate low to negative magnetic susceptibilities. Mineralization contains some paramagnetic minerals so that the magnetic susceptibilities are somewhat higher than the granite host. Hence in a detailed magnetic survey, the mineralization would show a weak positive response in the granite, and a weak negative response in the gabbro/Karmutsen basalt host

This season readings varied between -0.49 and 45.90. The most common reading was in the vicinity of 0.51, ie altered and sulphidic veins in granitic rocks and veins in basalts; the high values are attributed to Karmutsen basalts or magnetic phases of the Nimpkish batholith, and the lowest values to quartz rich 2 mica granites.

Inspection of the aeromagnetic map (cf Mapplace) indicates the area underlain by Flan-Consolidated Group Claims is in an area of low magnetic intensity.



Legend

- 0.28 + Magnetic Susceptibility (Si units)
- Mineral claim boundary
- Mineral claim up for renewal
- Property zone boundary
- Road - paved
- Road - gravel 2 lane, unimproved
- Road - gravel 1 lane

Figure 14

Flan Consolidated Claims Selected Magnetic Susceptibility Readings (in SI units)

Map Sheets: 092L 9, 19
Nanaimo Mining District

NAD 83 UTM zone 9

1 0.5 0 1 2

Kilometres

5.8 Interpretations:

The results are subject to restrictions:

The area is underlain by a thick till layer in many critical localities.
The area has not been exhaustively prospected,
And, lastly, unfortunately, gold is only where you find it.

The mineralization in the country rock, is of two types:

At Flan showing, east of the creek:

I/ Early, green, poly-metallic, epidote-chlorite-sulphide vein with irregular pods of quartz, and tens of cm wide, replacing a fault zone cutting a gabbro sill. Sphalerite, chalcopy rite and pyrite are common sulphides, but analyses suggest molybdenite and galena are present n small measure as well. Gold is variably anomalous.

II/ A later, thin, white weathering, apparently cross cutting, quartz-sulphide (pyrite and chalcopyrite) vein assemblage with local Au concentration. Seems to carry best gold values near the earlier veins.

III/ Later thin carbonate veins crosscut the above and are not mineralized.

West of the creek

A polymetallic vein with pyrite, chalcopyrite, sphalerite, and galena and anomalous gold cuts Karmutsen country rock near the northern and western contact.

In the 2-mica granite the mineralization is of four types

i/ pyrite in altered granite with no elevated gold values
ii/ pyrite, minor galena in quartz veining with elevated gold values (blue veins).
iii/ rusty manganiferrous alteration zones/ex-veins? rich in pathfinder elements
iv/ molybdenite bearing quartz veins

5.9/ Conclusions:

More intensive prospecting is required. The pathfinder indicators are present. Stream silts and moss mats are anomalous in gold, silver, copper, zinc, lead. The alteration and quartz veining along the edge of a small 2 mica granite stock are present, Chloritized, epidotized, and silicified, regional fault structures and smaller cross veins are present, indicating a passage of mineralizing fluids through a cooling and deforming igneous body Wjdespread chloritic (propylitic?) And local phyllic alteration is noted. Gold is found sporadically in the polymetallic country rock veins. Possibly in preference in the Cu-Agbearing veins.

The new finds of molybdenite in quartz veins is significant. They occur within an area previously noted to be anomalous. More prospecting will probably enlarge the showing.

It can only be a matter of good luck, intensive prospecting, and/or systematic geochemical surveys before worthwhile veins are found.

6.0 Future work

From the owner's viewpoint, more intensive prospecting is to be conducted, hoping that a target is exposed. Prospecting up till the present has exposed a number of showings of interest. The area is due for more logging and new road cuts will be opened up, ready to be inspected for more mineral showings.

A company contemplating the Flan-Consolidated claim group could consider a systematic geochemical surveys of soil or basal till. A previous suggestion has been to sample soil along contour lines. This is a worthwhile endeavour. A bio-geochemical survey using bark might be appropriate.

Geophysical surveys, properly calibrated to take into account the various depths of till in region could also be useful.

Exploration drilling could be conducted as follow-up exploration since the area is currently easily accessible to drilling equipment.

No budget is proposed for a company buying the property, or taking out an option agreement.

7.0 References

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--/--

MapPlace, available at BCGS website

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Preliminary Geology, Petrography and Petrophysics of the Flan Group; BC Gov., Geological Branch Assessment Report 26793

Schau, Mikkel, 2004

Preliminary Geology, Petrography and Petrophysics of the Xanga Group; BC Gov., Geological Branch Assessment Report 27311

8.0 Authour's qualifications:

I have been a rock hound, prospector and geologist for over 40 years. My mineral exploration experience has been with Shell, Texas Gulf Sulfur, Kennco, Geophoto, Cogema and, several mining juniors. I have worked 10 years in southern BC and spent 23 years with the GSC focused on mapping in northeastern Arctic Canada. For the last 11 years I have prospected and explored for PGEs in Nunavut, Nunavik and BC.

I reside at 1007 Barkway Terrace, Brentwood Bay, BC, V8M 1A4

I am currently a BC Free Miner, # 142134, paid up until September 5, 2006.

During 2000 and 2001, I received Prospector's Assistance Program (PAP) grants to prospect on Vancouver Island.

My formal education is that of a geologist; I graduated with an honours BSc in 1964 and PhD in Geology in 1969, both, from UBC.

I am a P.Geol. licensed (L895) in Nunavut and NT, a P.Geo. (25977) in BC and a P.Geo. (1047) in Ontario.

I am sole owner of the claims in question.

9.0 Itemized Cost Statement

Wages:		
Mikkel Schau, P.Geo., geologist		
mapping (Oct 21, 22, 23, 25, 26, 27) 5 day x 400	$2000	
Alec Tebbutt, contract helper		
same 5 days @ 250	$1250	
TOTAL Wages		$3250
Food and Accommodation:		
12 persondays, @$60.		
Total Food and accommodation		$ 720
Transportation:		
From Brentwood Bay to claims, and local transportation (10%)		
automobile 2000 km @ 25c/km shared with other project		
/ not included		
Analyses:		
Acme labs		
9 free metallics gold		
6 method 4A and B, whole rock, major and trace		
69 method Geo4 ICP-ES		
69 prep		
	$1614.95	
Freight	$ 40.00	
Magnetic susceptibility measurements 79@$5/site /inc GST	$ 395	
Report preparation(10hrs@$50)	$500.00	
Telephone (portion of Sat phone rental)	80.05	
Total project cost	**$ 6600.00**	

APPENDIX A Rock Descriptions and partial analysis

For earlier results see AR 26793 and 27311.

2005-6 results, this report

STATION kind, type, / all in zone 9 UTME UTMN	Mo	Cu	Pb	Zn	Ag	As	Au	Pt	Pd
	Ppm						Ppb		
F004 690871 5559505 603.2	9,	202,	5,	45,	<.3,	4,	4,	<2,	3
outcrop Club road									
"rusty, quartz vein w/ chlorite"									
saw pyrite and minor cpy									
host granitic rock w/ biotite									
selvage with clay alteration									
Nimpkish Granodiorite Pluton									
F006 696397 5556674 562.4									
outcrop "lower road, E side of Schoen Cr"									
fg gbbr?/basalt									
"narrow rusty vein (5cm),									
fine grain, quartz rich, 300/65 strike/dip;									
white vein 345/75"									
"A-black vein 2 cm x 3 m.	2,	264,	10,	88,	<.3,	8,	4,	7,	22
A2-1m below A1;	5,	357,	3,	101,	<.3,	13,	4,	6,	22
A3-salvage;									
B-white vein, over 5 m.	1,	81,	<3,	84,	<.3,	**97,**	7,	3,	16
C-rusty patch to R of 6B;	7,	**721,**	8,	59,	.5,	**49,**	6,	6,	24
D-fg gbbr/basalt w/ po wall paper	<1,	79,	5,	26,	<.3,	29,	4,	4,	22
132-general;									
133-A;									
134-B;									
135-general									
F007 696558 5556690 513.6									
"end of upper rd, E side of Schoen Cr"									
"fault zone, black fg rock;									
rusty vein; ladder veins"									
A-fault rubble;	1,	471,	9,	45,	.3,	11,	9,	4,	**118**
B-rusty pod & vein;	1,	398,	4,	54,	<.3,	<2,	20,	5,	15
C-main fault 015/75	<1,	93,	5,	18,	<.3,	<2,	4,	2,	3
D-ladder vein;MS=12									
E-ladder vein;MS=6	<1,	146,	<3,	36,	<.3,	7,	7,	5,	31
F-ladder vein with MS=12.0	<1,	318,	8,	36,	<.3,	2,	7,	2,	25

Mo Cu Pb Zn Ag As Au Pt Pd

F008 696481 5556571 584.0 <1, **589**, 10, 38, 2.2, **100**, 6, 5, 23
outcrop "upper road, E side of Schoen Cr"
sample of small vein in shear zone"
shz 330/80
vein 100/80

F009F 696568 5554974 628.2 <1, 165, 13, 75, <.3, 11, 8, 5, 13
outcrop on original Flan
sample of rusty gbbr

F010 695715 5556101 641.6
outcrop "upper road, W side of Schoen Cr"
A shrz w/ 10 cm wide ductile qz vein 1, 15, 10, 17, <.3, 18, 5, <2, 4
B, country rock` <1, 16, 6, 23, <.3, 4, 3, 5, 5

F011 695701 5556088 634.6
outcrop "upper road, W side of Schoen Cr"
A chip across ½ m. vein <1, 12, 12, 14, <.3, 6, 4, 3, 2
B, country rock w/ chlorite <1, 22, 4, 9, <.3, <2, 4, <2, 2

F012 695712 5556052 634.0 <1, 10, 4, 11, .3, <2, 2, <2, 2
outcrop "upper road, W side of Schoen Cr"
slickensided fault in chloritic granite
main shear 340/80 sl plunge subhorizontal
small cross shear 270/90, sl sub horizontal, chloritic

F014 695709 5555986 644.3 <1, 38, 4, 26, <.3, 3, <2, 3, 2
outcrop "upper road, W side of Schoen Cr"
chloritic granite, 4 cm thick chloritic layer on
extension vein 345/steep, sl pl 10 to north
main fault 080/50 apparent sinistral sense

F015 695704 5555939 629.4 <1 113 <3 16 <.3 <2 <2 <2 <2
outcrop "upper road, W side of Schoen Cr"
2 mica granite w/ qz veins ad pink edges
transition from chlorite green to pink

	Mo	Cu	Pb	Zn	Ag	As	Au	Pt	Pd
F016 695697 5555875 622.7	<1,	<1,	6,	19,	<.3,	12,	<2,	2,	<2
outcrop "upper road, W side of Schoen Cr"									
rusty and/or pink granite									
rusty fracture partings 110/80									
cross faults 060/vert, sl sub horizontal									
liesegang patterns on granite joints									
F017 695692 5555852 631.5	<1,	<1,	3,	26,	<.3,	<2,	<2,	5,	<2
outcrop "upper road, W side of Schoen Cr"									
"dark, chloritic granite"									
F018 695697 5555802 622.7									
"upper road, W side of Schoen Cr"									
small vein									
F018A	4	19	11	56	<.3	20	**46**	<2	10
F018B,	<1,	8,	11,	82,	<.3,	<2,	2,	3,	2
F018C	<1	26	6	35	<.3	2	<2	3	<2
F019 695694 5555791 617.8									
vein "upper road, W side of Schoen Cr"									
"rusty, by waterfall;									
vein with two quartz layers 120/70									
separated by clay layer"									
A-1 rock along main vein									
2 cm rusty veinlet	<1	6	<3	40	<.3	**44**	3	<2	2
A-2 rock above vein as above	1	10	<3	42	<.3	**49**	<2	2	<2
B upper quartz calcite vein edge	1	5	<3	28	<.3	5	2	<2	<2
B2 as above	<1	3	16	46	.3	6	<2	<2	3
C lower quartz calcite vein edge	<1	<1	41	51	<.3	4	2	2	<2
D beige clay between sides	3	184	20	167	<.3	**265**	2	4	<2
This clay (D) has been subjected to XRD analyses: It is made of amorphous material chlorite and quartz									
F020 695690 5555762 621.2	3	7	9	18	<.3	9	2	2	<2
outcrop "upper road, W side of Schoen Cr"									

pinkish alteration along vein of 5 cm width
qz and rusty, set in grey granite

F021 695426 5554312 705.0
vein S side of small creek
vein and country rock
A, vein 2.5 cm wide 2, 2, <3, 17, <.3, <2, 2, <2, <2
B, 2 mica granite country rock <1, <1, 5, 28, <.3, 2, <2, 5, <2

F022 695426 5554312 705.0 <1 5 <3 14 <.3 <2 2 <2 <2
another vein at 21

F023 695426 5554328 702.9 <1 3 <3 16 <.3 <2 <2 <2 <2
vein 1 m chip sample
fz 090/steep, rusty
N side of small creek

F024 695447 5554399 701.0 <1, 7, 13, 44, <.3, <2, <2, 3, 32
pink altered granite
fz 090/80

F025 695484 5554503 696.5
A chloritic granite <1 4 <3 45 <.3 <2 <2 <2 27
B do- another sample <1 2 <3 19 <.3 <2 19 <2 25

F031 695530 5554465 661.4
rusty vein long sideroad off SCMain
granite with rusty vein
A <1 2 7 18 <.3 3 <2 2 27
B <1 5 <3 11 <.3 <2 <2 <2 <2
C <1 2 <3 19 <.3 <2 <2 <2 19
D <1 3 3 12 <.3 <2 <2 2 8

F032 695658 5554244 625.8
B 1 5 <3 14 <.3 <2 <2 <2 10
outcrop SCMain
granite main

F041 695820 5556916 542.5
outcrop just off SCMain
gbbr, pilotaxitic texture
A gbbr w/ sulphide specks 2 398 3 50 .5 4 8 5 24

B gbbr w/ texture <1 325 <3 49 .3 3 7 3 20

F042 695795 5556756 574.9 <1 173 <3 84 .4 7 3 3 11
talus old road off SCMain
cherty talus w/sulphides and epidote;
end of track is just above large hump of gabbro

F044 695805 5556878 545.0 1 255 <3 32 <.3 4 4 9 7
outcrop old road off SCMain at creek
mg gabbro

F045 691488 5558558 590.7 1 21 <3 40 <.3 2 2 <2 3
shear zone Club Rd East
shear zone in pink granite
shrz 200/70,
cross fracture w/ qz veins 250/v

F048 693209 5555982 773.9 <1 273 <3 35 <.3 3 4 2 26
pillow basalt Club Rd East
"large pillow basalt broken from above,
very recent-no snow on it"
otc of pillow basalt
pillows 1 ½ m to ½ m. across

F049 692921 5556217 726.3 <1 73 <3 24 <.3 <2 2 8 35
"outcrop, road cutting through ridge"
Club Rd East
"in place, solid greeny black &
broken black w/ white veins"
yes

F050 692920 5556227 722.7 1 5 4 41 <.3 **60** <2 4 15
outcrop w/ vein Club Rd East
rusty vein w/ quartz in blue black
yes

F081 696613 5554944 668.1 2 366 <3 **581** .5 5 **50** 6 31
outcrop above Flan 1
breccia w/ sulphide blebs
yes

	Mo	Cu	Pb	Zn	Ag	As	Au	Pt	Pd
F082 696620 5554984 634.3	1	215	<3	42	.4	3	4	6	24
outcrop above Flan 1									
"breccia, on N side of outcrop"									
F083 696615 5554976 635.5									
outcrop above Flan 1									
A gbbr w/ pyrite veinlets	3	49	<3	6	.4	<2	**110**	2	25
B gbbr w/ sulphide wall paper	2	65	5	28	.5	3	2	4	26
C gbbr w/ sulphide wall paper	3	58	<3	12	.3	3	3	3	21
F084 696621 5554980 632.2									
Gbbr, near contact with sil. tuff									
contact local 260/80									
thin (1 - 2 mm) pyrite veins									
in shears and cross veins									
A-1 pyrite veins 070/70	2	515	7	33	1.0	27	**81**	4	<2
A-2 pyrite veins 070/70	3	**1047**	6	44	2.4	20	**104**	5	3
B broken gbbr w/ pyrite	1	87	8	48	<.3	5	2	3	<2
C Pyrite vein 080/80	1	55	6	62	.4	24	**59**	7	<2
D pyrite vein in gbbr	2	196	<3	50	.3	<2	35	7	2
F085 696611 5554982 625.1									
in creek above Flan 1									
in gbbr near contact w. tuff									
A	2	237	10	50	<.3	11	3	6	<2
A-2 more pyritic veinlets	3	412	3	28	.7	<2	**89**	5	3
F086 696573 5555007 623.3	<1	96	<3	57	<.3	<2	13	2	<2
beside road Flan 1									
near slickenside fault, in									
breccia;									
F088 695751 5554602 598.9									
outcrop along SC Main									
granite	3,	15,	5,	19,	<.3,	<2,	<2,	<2,	<2
w/ quartz veins and molybdenite	**210,**	19,	<3,	10,	<.3,	<2,	2,	<2,	<2
w/ quartz veins and molybdenite	**481**,	40,	38,	10,	.8,	17,	13,	<2,	<2
F089 695713 5554506 573.3									
outcrop along SC Main									
granite with quartz vein	3,	1,	3,	21,	<.3,	2,	<2,	<2,	<2

Appendix A-2 Gold determinations

`Analysis: -AU : -150 AU BY FIRE ASSAY FROM 1 A.T. SAMPLE. DUPAU: AU DUPLICATED FROM -150 MESH. NAU - NATIVE GOLD, TOTAL SAMPLE FIRE ASSAY."

`ELEMENT,""S.Wt"",""NAu"",""-Au"",""TotAu"""

"SAMPLES,""gm"",""mg"",""gm/mt"",""gm/mt""" as ppb other sample: ppb/FA
F018A, 617 ,<.01 , .05 , .05" 50
F019B2, 75 ,<.01 ,<.01 ,<.01" < 10
F019D, 222 ,<.01 ,<.01 ,<.01" < 10
F020, 416 ,<.01 ,<.01 ,<.01" < 10
F022, 346 ,<.01 ,<.01 ,<.01" < 10
F023, 438 ,<.01 ,<.01 ,<.01" < 10
F083B, 455 ,<.01 ,<.01 ,<.01" < 10
F084-1, 108, <.01 ,<.01 ,<.01" < 10

Appendix B Petrophysics Magnetic Susceptibilities of selected locations:

The magnetic susceptibility of a rock is a volume percent average of the magnetic susceptibility of its constituent minerals. The magnetic susceptibility of a mineral is a measure of how it responds to a magnetic field. The common rock-forming minerals are generally not particularly responsive. Minerals such as quartz and feldspar show dia-magnetic magnetism with negligible, negative, magnetic susceptibilities that do not contribute appreciably to the rock magnetism. Para-magnetic minerals such as olivine, pyroxene, amphibole, biotite and garnet, with weak, positive magnetic susceptibilities contribute a minor amount to rock magnetism. Finally, ferri-magnetic minerals such as magnetite and pyrrhotite show moderate to high complex magnetic susceptibilities and contribute largely to the overall rock magnetism. Consequently, magnetic susceptibility can be regarded as a crude measure of the volume of magnetite, and in special, usually self-evident, cases, pyrrhotite, in the rock.

All measurements were performed using a KT-9 magnetic susceptibility meter (manufactured by Exploranium Radiation Detection Systems). This instrument is capable of measuring magnetic susceptibilities in the range 0.01 x 10^3 to 999 x 10^3 (dimensionless SI units), which is adequate for all situations except those involving massive magnetite layers or masses. The unit was operated in "pin" mode to minimize errors introduced due to surface irregularities (Exploranium Radiation Detection Systems, KT-9 User's Guide).

:

The magnetic susceptibility of country rock units measured from 20 sites (and 60 measurements) is summarized below (Schau, 2004)

Gabbros are	about 1.2 SI x10-3 10^3
altered gabbros are	about 0.6 SI x10-3 10^3
Veins are	about 0.6 SI x10-3 10^3

(No difference between mineralized and non mineralized veins)

FLAN polymetallic veins at showing

2004 readings at showing	(3)	.61	.84	1.75

In 2004 another 85 determinations from 23 sites show that the granitic body and its attendant alteration would show as a negative magnetic anomaly compared to the nearby gabbro bodies and Karmutsen basalts. Negative values are indicative of diamagnetic substances such as quartz, and clay.

The slightly positive readings are mainly of paramagnetic iron silicates and related iron minerals.

Granite	about -.20 SI x 10-3 10^3
vein and alteration	about -.40 SI x 10-3 10^3
vein with sulphides	about 1.00 SI x 10-3 10^3

Hornfels About 1.00 SI x 10-3 10³

(source Schau, 2004)

New data from 2005 Field work

WPT	NAD83_E	NAD83_N	DESCRIPTION	MS MIN	MS MAX	MS MEDIAN
F004	690871	5559505	R of quartz vein	13.20	19.50	16.90
			on quartz vein	2.34	5.71	4.13
			3m L of quartz vein	20.90	24.50	23.70
F006	696397	5556674	L of narrow rusty vein	0.82	0.94	0.88
			"above sample 006B, white vein"	0.36	0.44	0.37
			2m R of sample B and below it	0.78	0.86	0.81
F007	696558	5556690	black above vein A	0.78	0.94	0.80
			below A	0.83	0.87	0.87
			on main fault break	0.42	3.06	1.05
			ladder vein	0.71	12.40	7.72
F008	696481	5556571	3 vein L of shear	1.05	1.24	1.20
			2 vein L of shear	0.89	1.22	1.10
			1 vein L of shear	0.54	0.94	0.90
			across shear	0.52	0.56	0.56
			white to R of shear	0.72	1.27	1.13
F010	695715	5556101				
			A	-0.43	-0.40	-0.41
			B	-0.34	-0.33	-0.33
F011	695701	5556088	A-chip across ½ m.	-0.41	-0.39	-0.39
			B-country rock	-0.40	-0.39	-0.39
F012	695712	5556052	chloritic	-0.37	-0.34	-0.34
F013	695700	5555996		-0.35	-0.12	-0.31
F014	695709	5555986	on chloritic layer	-0.33	-0.27	-0.31
			main rock	-0.20	-0.16	-0.17
F015	695704	5555939	on sample	-0.15	0.46	0.09
			1 ft from sample	0.41	1.89	1.05
F016	695697	5555875	rusty	-0.29	-0.20	-0.23
F017	695692	5555852	"dark, chloritic"	-0.29	-0.20	-0.26
F018	695697	5555802	1m R of vein	-0.35	-0.30	-0.33
			1m L of vein	-0.08	0.00	-0.06
			on vein	-0.38	-0.33	-0.36
F019	695694	5555791	at A-rock above vein	-0.36	-0.30	-0.31
			below vein	-0.32	-0.32	-0.32
F020	695690	5555762	pinkish	-0.34	-0.28	-0.29
F021	695426	5554312	at A-vein	-0.49	-0.31	-0.39
			at B-country rock	-0.15	0.43	0.08
F023	695426	5554328	R of vein	-0.40	-0.37	-0.38
F024	695447	5554399	on pink vein	-0.44	-0.38	-0.41
F025	695484	5554503	at sample A	0.86	1.44	1.15
			at sample B	3.55	7.88	6.62
F026	695515	5554554	rusty sample	-0.47	-0.40	-0.41
F027	695484	5552554	near pink	-0.19	-0.17	-0.18
			on black with small white veins	0.39	0.61	0.55
F028	695396	5553036	on black	0.57	0.78	0.58
			on white	-0.25	-0.20	-0.24
F031	695530	5554465	1m R of vein-granite	-0.31	-0.07	-0.19
F032	695658	5554244	granite outcrop on SCMain	-0.28	0.02	-0.27
F041	695820	5556916	pilotaxitic gabbro	0.59	0.73	0.64
F044	695805	5556878	outcrop in place	0.70	1.07	0.80
F045	691488	5558558	pink in shear zone	9.45	22.60	22.00
			green in shear zone	0.48	0.74	0.53
			grey in shear zone, granodiorite"	33.60	45.90	36.20
F046	693368	5555733	piece in till	0.69	0.95	0.94
F047	693291	5555878	"on large boulder in creek,	0.48	0.69	0.69
F048	693209	5555982	middle of pillow	2.25	2.42	2.41
			edge of pillow	1.40	2.16	1.80

			on white in middle of pillow	0.00	0.40	0.13
F049	692921	5556217	on solid greeny black	1.16	1.23	1.21
			broken black w/ white veins	0.65	0.75	0.74
F050	692920	5556227	blue black	0.57	0.87	0.81
			rusty	0.46	0.75	0.56
			other rusty	-0.11	0.27	-0.05
F051	692866	5556435	karmutsen basalt"	0.48	0.51	0.50
F054	692267	5556791	rusty area on granite	-0.13	0.12	0.07
			darker part on granite	2.81	3.86	3.35
			two mica granite	-0.24	-0.23	-0.24
F055	692012	5557167	karmutsen basalt	15.40	18.80	16.00
			granite	33.30	39.90	34.30
F081	696613	5554944	breccia, epidote gbbr	0.22	0.35	0.26
			"breccia, rusty"	-0.09	0.31	0.00
F082	696620	5554984	breccia	0.28	0.38	0.29
			breccia	0.25	0.31	0.29
F083	696615	5554976	sulfides in gbbr	-0.15	-0.05	-0.07
F084	696621	5554980	.5m above sulphides gbbr	0.31	0.38	0.38
			at sulphide samples	0.54	0.98	0.76
F087	695839	5555363	2granite	0.51	0.80	0.71
F088	695751	5554602	granite	1.11	1.21	1.18
			granite	-0.27	-0.13	-0.16
			granite with moly	-0.16	-0.13	-0.15
F089	695713	5554506	granite with quartz vein	1.60	1.98	1.75

The results indicate that, on the scale of the claims, the extent of the granite stock would be shown on magnetic maps as a mildly negative area, (as opposed to the expected equivalent or higher values of the cherty country rock (expected to be about .1 $x10^{-3}$ SI units), and that altered faults traversing them, with or without veins, would show as linear magnetic lows. In a more regional sense, Karmutsen volcanic rocks may possibly be confused from the standpoint of magnetic response, with the gabbro, but the 2 mica-granite body of the Flan-Consolidated showing on Schoen creek would be easily distinguishable from both the gabbro and Karmutsen basalt, because of the low magnetic susceptibility shown by these rocks, and also from the regionally pervasive Jurassic magnetite bearing granodiorites, which are an order of magnitude more magnetic than the mafic units. Of interest is the finding that some of the Karmutsen basalts are not particularly magnetic. See for instance the pillow locality.

Appendix C Certificates of analyses

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE [illegible]
(ISO 9001 Accredited Co.)

ASSAY CERTIFICATE

Schau, Mikkel File # A508229

1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

SAMPLE#	S.Wt gm	NAu mg	-Au gm/mt	TotAu gm/mt
018A	617	<.01	.05	.05
019B2	75	<.01	<.01	<.01
019D	222	<.01	<.01	<.01
020	416	<.01	<.01	<.01
022	346	<.01	<.01	<.01
023	438	<.01	<.01	<.01
056I-1	166	<.01	.01	.01
083B	455	<.01	<.01	<.01
084-1	108	<.01	<.01	<.01
STANDARD OxL34	-	<.01	5.87	5.87

-AU : -150 AU BY FIRE ASSAY FROM 1 A.T. SAMPLE. DUPAU: AU DUPLICATED FROM -150 MESH. NAU - NATIVE GOLD, TOTAL SAMPLE FIRE ASSAY.
- SAMPLE TYPE: ROCK REJECT M15

Data___ FA [illegible] DATE RECEIVED: DEC 21 2005 DATE REPORT MAILED: Jan. 9/06..

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

ASSAY CERTIFICATE

Schau, Mikkel File # A600076
1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

SAMPLE#	S.Wt gm	NAu mg	-Au gm/mt	TotAu gm/mt
008	480	<.01	.01	.01
STANDARD OxL34	-	-	5.70	5.70

-AU : -150 AU BY FIRE ASSAY FROM 1 A.T. SAMPLE. DUPAU: AU DUPLICATED FROM -150 MESH. NAU - NATIVE GOLD, TOTAL SAMPLE FIRE ASSAY.
- SAMPLE TYPE: ROCK REJ. M150

Data___ FA [signature] DATE RECEIVED: JAN 3 2006 DATE REPORT MAILED: Jan. 16/06.

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Schau, Mikkel File # A508228 Page 1

1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

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	Au** ppb	Pt** ppb	Pd** ppb
G-1	<1	1	<3	44	<.3	3	5	511	1.93	3	<8	<2	6	47	<.5	<3	<3	39	.51	.075	5	5	.57	208	.13	6	.94	.04	.43	<2	<2	<2	<2
015	<1	113	<3	16	<.3	1	1	632	.72	<2	<8	<2	5	4	<.5	<3	<3	5	.15	.006	6	2	.10	39	.03	<3	.42	.04	.09	<2	<2	<2	<2
018A	4	19	11	56	<.3	<1	2	544	.68	20	<8	<2	4	32	4.4	<3	<3	4	2.34	.012	15	2	.04	759	<.01	<3	1.07	.01	.19	<2	46	<2	<2
018C	<1	26	6	35	<.3	1	1	264	.75	2	<8	<2	6	5	<.5	<3	<3	2	.06	.010	10	2	.08	43	.01	<3	.39	.03	.12	<2	<2	3	<2
019A-1	<1	6	<3	40	<.3	2	1	1095	1.39	44	<8	<2	6	5	.6	<3	<3	4	.05	.006	9	<1	.01	46	<.01	<3	.45	<.01	.05	<2	3	<2	<2
019A-2	1	10	<3	42	<.3	2	1	1195	1.41	49	8	<2	7	5	<.5	3	<3	4	.05	.006	11	1	.01	47	<.01	5	.57	.01	.06	2	<2	2	<2
019B	1	5	<3	28	<.3	1	2	959	1.02	5	<8	<2	5	26	.8	<3	<3	3	2.75	.004	9	3	.02	30	<.01	<3	.41	<.01	.05	<2	2	<2	<2
019B2	<1	3	16	46	.3	1	2	3501	1.60	6	9	<2	2	106	1.9	5	<3	2	24.78	.002	6	1	.35	8	<.01	<3	.17	<.01	.02	<2	<2	<2	<2
019C	<1	<1	41	51	<.3	1	2	3778	.96	4	8	<2	<2	229	2.5	3	<3	2	33.22	<.001	7	<1	.24	7	<.01	<3	.07	<.01	.01	<2	2	2	<2
019D	3	184	20	167	<.3	45	18	5472	5.02	265	<8	<2	9	58	3.7	<3	<3	70	1.71	.023	36	54	.77	250	.21	3	2.37	.06	.14	2	2	4	10
020	1	7	9	18	<.3	<1	4	1575	1.28	9	<8	<2	4	32	.6	<3	<3	3	6.89	.012	18	<1	.02	652	<.01	<3	.34	<.01	.04	<2	2	2	2
022	<1	5	<3	14	<.3	1	1	1023	.70	<2	<8	<2	5	9	<.5	<3	<3	7	.25	.012	19	2	.04	33	<.01	<3	.61	.01	.07	<2	2	<2	<2
023	<1	3	<3	16	<.3	1	1	632	.64	<2	<8	<2	5	11	.5	<3	<3	3	1.12	.011	12	2	.04	31	<.01	<3	.42	.02	.05	<2	<2	<2	<2
025	<1	4	<3	45	<.3	<1	2	914	1.18	<2	<8	<2	6	29	<.5	<3	<3	10	.44	.026	9	3	.22	41	.08	<3	.99	.03	.12	<2	<2	<2	<2
025B	<1	2	<3	19	<.3	<1	1	467	.75	<2	<8	<2	5	8	<.5	<3	<3	2	.13	.005	7	4	.08	23	.03	<3	.41	.03	.07	<2	19	<2	<2
031A	<1	2	8	18	<.3	2	3	1231	.99	3	<8	<2	5	36	<.5	<3	3	4	5.77	.019	15	2	.09	25	<.01	4	1.08	<.01	.09	<2	<2	2	<2
031B	<1	5	<3	11	<.3	1	2	1554	.56	<2	<8	<2	<2	34	<.5	<3	<3	4	8.10	.008	4	3	.07	41	<.01	<3	.88	<.01	.03	<2	<2	<2	<2
031C	<1	2	<3	19	<.3	<1	2	1894	.93	<2	<8	<2	<2	43	<.5	<3	<3	6	15.53	.008	5	3	.08	50	<.01	<3	1.02	<.01	.04	<2	<2	<2	<2
031D	<1	3	5	12	<.3	1	2	619	.63	<2	<8	<2	4	12	<.5	<3	<3	5	1.81	.025	10	4	.05	24	<.01	<3	.39	.01	.14	<2	<2	2	<2
032B	1	5	7	14	<.3	1	1	618	.86	<2	<8	<2	6	5	<.5	<3	<3	4	.14	.005	5	3	.09	29	.04	<3	.49	.05	.10	<2	<2	<2	<2
033A	2	27	<3	48	.3	52	25	339	4.59	5	<8	<2	<2	67	<.5	<3	5	189	1.80	.046	4	84	1.14	10	.35	5	3.22	.40	.03	<2	3	8	13
033B	1	26	<3	48	.3	49	23	347	4.69	4	<8	<2	<2	87	<.5	<3	<3	192	1.81	.054	4	74	1.15	11	.35	6	3.17	.39	.03	<2	4	8	23
034A	<1	67	3	31	<.3	38	19	587	3.28	5	<8	<2	<2	94	.6	<3	<3	166	1.73	.048	4	73	.79	13	.21	4	3.30	.39	.07	<2	5	6	16
041A	2	398	3	50	.5	11	16	385	4.11	4	<8	<2	<2	12	<.5	<3	<3	231	1.08	.125	6	<1	.64	20	.23	10	1.45	.11	.07	2	8	5	32
041B	<1	325	<3	49	.3	10	16	341	4.00	3	<8	<2	<2	30	<.5	<3	3	274	1.14	.124	7	1	.47	39	.20	10	1.36	.12	.09	3	7	3	27
RE 041B	2	337	<3	51	.3	11	16	354	4.16	4	<8	<2	<2	31	<.5	<3	<3	285	1.19	.128	7	<1	.49	40	.21	11	1.40	.12	.09	3	5	5	34
042	<1	173	<3	84	.4	70	29	471	5.62	7	<8	<2	<2	9	<.5	<3	<3	244	.66	.081	2	110	2.15	94	.24	9	2.76	.09	.04	<2	3	3	25
044B	1	255	<3	32	<.3	7	27	328	3.70	4	<8	<2	<2	7	<.5	<3	<3	95	1.13	.176	7	2	.44	17	.14	<3	.95	.10	.05	<2	4	9	27
045	1	21	<3	40	<.3	3	12	483	3.16	2	<8	<2	2	31	<.5	<3	<3	103	1.03	.064	7	3	.83	63	.20	7	1.75	.09	.12	<2	2	<2	<2
048	<1	273	<3	35	<.3	17	13	278	2.37	3	<8	<2	<2	14	<.5	<3	<3	107	1.23	.072	2	27	.65	14	.29	<3	1.10	.14	.08	<2	4	2	19
049	<1	73	<3	24	<.3	104	25	414	3.03	<2	<8	<2	<2	48	<.5	<3	<3	78	3.97	.016	1	150	1.62	6	.15	3	4.72	.16	.05	2	2	8	8
050	1	5	4	41	<.3	226	29	1639	3.95	60	<8	<2	<2	132	.6	6	<3	71	13.73	.009	<1	372	3.90	14	<.01	<3	.74	.01	.02	3	<2	4	10
056A	1	204	<3	40	<.3	43	22	310	3.41	6	<8	<2	<2	299	<.5	<3	<3	138	2.96	.064	2	51	1.08	2	.45	6	2.64	.03	.01	2	2	5	14
056B	<1	597	5	15	.3	14	6	202	1.70	4	<8	<2	<2	72	<.5	<3	<3	105	5.59	.020	1	26	.31	1	.23	<3	3.55	.01	<.01	2	34	3	9
056C	<1	15	3	16	<.3	22	9	205	2.37	<2	<8	<2	<2	119	<.5	<3	<3	205	7.79	.021	1	37	.47	1	.29	7	5.13	.01	<.01	<2	77	<2	10
STANDARD DS6/FA-10R	11	120	30	139	.3	23	12	657	2.88	23	<8	<2	3	41	6.1	3	5	58	.76	.076	12	178	.53	161	.09	16	1.97	.07	.15	5	482	497	479

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.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
AU** PT** & PD** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA ____ DATE RECEIVED: DEC 21 2005 DATE REPORT MAILED: Jan 12/06

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

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	Au** ppb	Pt** ppb	Pd** ppb
056D	<1	60	12	55	<.3	60	28	519	5.50	3	<8	<2	<2	137	.8	<3	<3	174	3.67	.059	2	103	2.12	11	.53	4	3.96	.02	.01	<2	29	7	19
056E	1	29	3	35	.3	39	20	329	3.83	10	<8	<2	<2	131	.6	3	<3	166	5.52	.050	1	67	1.11	17	.41	6	4.19	.01	.01	<2	22	6	17
056F	<1	65	7	23	<.3	33	16	287	3.13	7	<8	<2	<2	25	<.5	<3	<3	158	6.71	.033	1	53	.84	3	.37	<3	4.55	.01	<.01	<2	37	7	12
056G	<1	140	<3	16	.3	17	16	335	1.73	<2	<8	<2	<2	193	<.5	<3	<3	86	3.02	.051	1	27	.29	3	.54	<3	1.29	.02	<.01	<2	12	7	18
056H	1	95	7	69	<.3	56	30	482	5.89	9	<8	<2	<2	295	<.5	<3	<3	170	2.33	.081	3	84	1.64	4	.49	<3	3.33	.03	.02	2	18	8	24
056I-1	<1	1326	9	5	.5	10	5	151	1.56	4	<8	<2	<2	243	<.5	<3	<3	101	5.41	.032	1	13	.10	2	.29	9	3.15	<.01	<.01	<2	49	5	22
056I-2	<1	879	10	7	.3	9	6	127	1.68	8	<8	<2	<2	287	<.5	<3	<3	97	4.53	.021	1	14	.13	2	.23	5	2.96	<.01	<.01	<2	65	3	19
056J	<1	105	<3	61	<.3	61	31	487	5.20	6	<8	<2	<2	198	<.5	<3	<3	164	1.81	.068	3	90	1.82	4	.50	8	2.96	.03	.01	2	65	6	21
056K	2	173	3	59	<.3	53	27	381	5.25	5	<8	<2	<2	80	<.5	<3	5	183	1.44	.067	2	78	1.86	4	.55	7	2.65	.05	.02	<2	59	10	30
056L	1	159	<3	10	.3	13	8	160	1.86	<2	<8	<2	<2	263	<.5	<3	<3	90	2.38	.042	1	20	.24	1	.49	5	1.60	<.01	<.01	2	8	3	16
056N	1	1670	<3	65	1.0	31	22	316	2.25	2	<8	<2	<2	81	.7	<3	<3	78	1.54	.028	<1	27	.36	8	.30	<3	1.01	.05	.01	<2	92	4	15
RE 056N	<1	1652	<3	64	.9	31	21	317	2.25	4	<8	<2	<2	80	.7	<3	<3	79	1.55	.027	<1	25	.36	8	.30	<3	1.01	.05	.01	<2	39	4	12
057	1	200	5	42	.3	31	19	335	4.08	6	<8	<2	<2	115	<.5	5	<3	164	2.31	.055	5	5	.63	12	.39	<3	3.44	.39	.02	<2	75	4	22
058	1	91	<3	49	.4	43	26	808	4.37	2	<8	<2	<2	9	2.7	5	<3	202	5.46	.045	3	42	1.25	2	.58	10	4.16	<.01	<.01	<2	74	<2	<2
059	<1	92	5	40	<.3	20	14	540	2.98	3	<8	<2	<2	74	.5	8	<3	76	6.16	.023	2	6	.70	2	.19	<3	8.08	.04	.09	<2	44	4	4
060	1	32	6	22	.3	20	12	266	1.78	2	<8	<2	<2	61	<.5	<3	<3	79	6.90	.029	1	16	.38	2	.36	8	2.94	<.01	<.01	<2	52	5	11
062	2	27	<3	50	<.3	31	22	471	4.84	3	<8	<2	<2	42	<.5	3	<3	149	2.53	.046	4	3	1.08	8	.29	4	4.11	.62	.04	<2	5	2	15
063A	1	605	5	12	.8	18	12	234	2.72	3	<8	<2	<2	67	<.5	4	<3	140	9.39	.016	1	26	.41	2	.21	4	2.94	<.01	<.01	<2	7	9	19
064	1	575	<3	30	.4	38	21	354	3.95	7	<8	<2	<2	64	<.5	5	<3	151	3.38	.035	2	39	1.31	14	.27	4	3.26	.17	.02	<2	108	5	24
067	<1	81	<3	25	<.3	32	17	434	2.60	3	<8	<2	<2	79	<.5	<3	<3	105	2.35	.066	2	61	1.05	14	.40	4	1.50	.07	.02	<2	7	5	12
070A	1	>10000	<3	10	5.0	46	21	141	2.58	5	<8	<2	<2	47	<.5	4	<3	43	1.75	.008	<1	31	.52	2	.13	5	1.50	.05	.01	<2	98	6	15
070D	<1	517	<3	10	.4	65	110	281	3.36	8	<8	<2	<2	74	<.5	3	<3	44	2.80	.021	<1	43	.82	4	.17	<3	2.06	.20	.01	<2	255	12	31
071	<1	809	6	8	.3	10	8	1263	1.07	4	<8	<2	<2	32	<.5	<3	<3	63	.65	.027	1	27	.20	8	.17	<3	.75	.04	.01	<2	46	2	4
071B	<1	181	<3	6	<.3	13	8	180	1.40	<2	<8	<2	<2	65	<.5	<3	<3	27	1.82	.002	<1	18	.57	6	.07	<3	1.23	.02	.05	<2	84	4	3
071E	1	270	<3	50	<.3	38	14	431	2.25	<2	<8	<2	<2	69	<.5	<3	<3	101	1.54	.073	3	136	1.12	11	.45	7	2.12	.15	.05	<2	194	12	17
072A-1	12	>10000	37	23	49.1	18	14	361	6.20	<2	<8	<2	<2	3	37.1	<3	<3	19	.06	.146	<1	<1	1.12	65	.01	6	1.65	<.01	.17	22	64	5	5
072A-2	6	>10000	37	34	39.2	27	20	445	6.27	<2	<8	<2	<2	3	15.1	<3	<3	37	.04	.049	<1	<1	1.85	68	<.01	9	2.37	<.01	.20	11	46	4	4
072B	1	8119	4	79	3.7	65	40	1286	8.66	10	<8	<2	<2	24	1.2	8	<3	292	2.81	.061	6	110	2.54	15	.17	5	3.04	.02	.02	<2	125	4	23
074A	<1	5247	<3	13	1.0	19	11	267	1.89	3	<8	<2	<2	64	.5	4	<3	90	1.23	.030	1	31	.45	7	.48	<3	.98	<.01	.01	<2	46	4	10
075A	1	1469	<3	50	.3	47	30	607	6.87	4	<8	<2	<2	12	<.5	<3	<3	181	.65	.061	3	25	2.22	12	.42	9	2.20	.02	.04	3	87	6	19
079	<1	4240	<3	16	3.0	24	15	186	2.19	<2	<8	<2	<2	28	<.5	3	<3	64	.97	.037	1	11	.59	2	.36	7	1.18	.01	.02	<2	1169	9	107
080	1	296	<3	31	.6	42	21	387	4.42	5	<8	<2	<2	157	<.5	4	<3	179	1.48	.079	4	31	.66	7	.36	8	2.16	.27	.06	<2	70	7	25
081A	2	366	<3	581	.5	104	60	234	8.05	5	<8	<2	<2	16	10.6	<3	<3	287	.68	.099	4	119	1.35	83	.37	13	1.88	.16	.03	<2	56	6	24
082	1	215	<3	42	.4	56	37	402	7.49	3	<8	<2	<2	12	<.5	4	<3	250	.67	.090	2	72	1.83	98	.48	10	2.15	.07	.06	2	4	6	20
STANDARD DS6/FA-10R	12	121	28	140	.5	24	12	739	2.89	24	<8	<2	3	47	5.6	5	5	59	.78	.079	12	179	.56	161	.09	18	1.99	.07	.15	4	485	494	478

Sample type: ROCK R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

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	Au** ppb	Pt** ppb	Pd** ppb
083A	3	49	<3	6	.4	4	3	89	2.43	<2	<8	<2	<2	4	<.5	<3	<3	35	.13	.029	2	10	.23	222	.14	<3	.41	.05	.01	<2	110	2	11
083B	2	65	5	28	.5	16	9	77	2.25	3	<8	<2	<2	9	<.5	<3	<3	38	.37	.071	7	7	.09	52	.13	<3	.30	.04	.01	<2	2	4	7
083C	3	58	<3	12	.3	6	4	127	2.25	3	<8	<2	<2	3	<.5	3	<3	27	.17	.044	3	10	.31	286	.12	<3	.44	.02	.01	<2	3	3	3
084-1	2	515	7	33	1.0	53	52	482	6.65	27	<8	<2	<2	7	<.5	<3	<3	166	.75	.080	4	58	1.19	22	.34	<3	1.56	.06	.03	<2	81	4	26
084-2	3	1047	6	44	2.4	52	73	339	5.70	20	<8	<2	<2	7	<.5	3	6	138	.77	.062	3	50	1.03	11	.36	<3	1.26	.06	.04	2	104	5	35
084B	1	87	8	48	<.3	35	21	861	4.93	5	<8	<2	<2	16	.8	4	<3	268	4.13	.040	1	61	1.95	21	.31	<3	4.63	.01	.01	<2	2	3	15
RE 084B	1	86	9	47	.3	34	21	876	5.01	4	<8	<2	<2	16	.6	5	<3	275	4.20	.041	2	63	1.98	21	.32	<3	4.70	.01	.01	<2	3	5	15
084C	1	55	6	62	.4	49	21	477	4.54	24	<8	<2	<2	7	<.5	5	3	209	2.99	.073	2	77	1.64	68	.38	<3	3.43	.03	.01	<2	59	7	21
084D	2	196	<3	50	.3	47	28	462	4.96	<2	<8	<2	<2	10	<.5	<3	<3	201	.74	.085	2	72	1.87	92	.30	<3	1.93	.06	.03	<2	35	6	24
085A	2	237	10	50	<.3	51	34	547	7.65	11	<8	<2	<2	7	<.5	<3	<3	279	.76	.093	3	83	2.12	33	.49	<3	2.13	.06	.05	<2	3	6	25
085A-2	3	412	3	28	.7	53	45	290	4.33	<2	<8	<2	<2	7	<.5	3	<3	159	.73	.058	4	46	1.12	18	.48	<3	1.09	.07	.06	2	89	5	26
KR-A-1	5	206	<3	82	.5	8	4	384	1.87	19	<8	<2	<2	68	.8	3	<3	57	3.43	.052	4	4	.09	19	.10	<3	1.77	<.01	<.01	<2	2	2	6
KR-A-2	4	141	6	276	.4	9	6	640	1.63	15	<8	<2	<2	95	2.2	5	6	49	4.47	.044	3	3	.11	12	.07	5	2.09	<.01	<.01	<2	95	2	6
KR-A-3	5	188	<3	59	.4	12	9	682	1.87	23	<8	<2	<2	68	.7	<3	4	69	5.78	.061	5	6	.13	6	.07	<3	2.20	<.01	.01	<2	25	3	2
KR-B-1	<1	26	8	22	<.3	2	1	160	.51	2	<8	<2	13	36	.6	<3	<3	12	4.26	.025	14	5	.03	9	.08	<3	2.62	<.01	.02	<2	93	3	<2
KR-B-2	<1	29	20	39	<.3	1	<1	236	.62	3	<8	<2	6	35	.5	<3	5	28	6.26	.031	6	5	.04	3	.07	<3	3.85	<.01	<.01	<2	25	<2	6
KR-C-1	1	255	48	54	<.3	2	3	298	1.16	6	<8	<2	9	86	.6	<3	<3	56	7.53	.073	13	5	.18	3	.13	<3	4.68	<.01	<.01	<2	23	<2	4
PU-1	2	5149	4	66	2.7	40	30	440	2.81	2	<8	<2	<2	33	.8	4	<3	235	1.03	.092	2	88	1.06	13	.39	<3	1.42	.06	.05	<2	68	2	33
PU-2	5	>10000	9	108	29.7	84	64	356	7.25	19	<8	<2	<2	79	1.2	<3	10	153	1.02	.058	1	33	.62	2	.34	8	1.30	<.01	<.01	2	84	8	83
PU-4	1	>10000	<3	95	12.9	78	53	301	4.18	5	<8	<2	<2	74	1.2	3	8	173	1.13	.075	1	42	.74	3	.33	<3	1.34	.02	.01	<2	18	7	48
PU-5	<1	426	5	27	<.3	10	7	274	1.14	<2	<8	<2	<2	20	<.5	<3	4	120	1.00	.069	1	58	.51	8	.29	<3	.98	.05	.03	<2	148	2	30
NO NAME-1	<1	>10000	4	142	17.3	77	67	515	5.63	13	<8	<2	<2	64	1.3	6	<3	167	1.02	.064	1	33	.91	2	.29	6	1.50	<.01	<.01	<2	103	10	83
NO NAME-2	3	603	7	51	<.3	49	30	623	6.59	<2	<8	<2	<2	14	<.5	<3	<3	179	.86	.059	4	26	2.51	12	.45	<3	2.02	.03	.03	<2	61	8	24
STANDARD DS6/FA-10R	13	123	26	141	.4	24	12	744	2.92	23	<8	<2	2	47	5.7	4	5	59	.88	.080	12	182	.64	168	.09	16	1.91	.07	.16	3	491	475	478

Sample type: ROCK R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

WHOLE ROCK ICP ANALYSIS

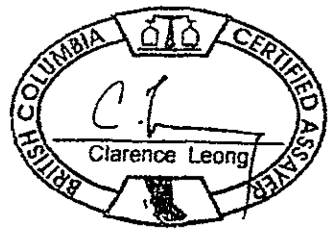
Schau, Mikkel File # A508230

1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

SAMPLE#	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Ni ppm	Sc ppm	LOI %	TOT/C %	TOT/S %	SUM %
015	75.54	13.51	1.16	.23	.60	4.02	3.68	.10	.05	.10	<.001	<5	2	.8	<.01	<.01	99.79
025B	75.31	13.71	1.19	.18	.92	4.16	3.57	.11	.04	.08	<.001	<5	3	.5	<.01	<.01	99.77
041B	49.11	12.09	18.15	4.53	8.26	2.60	.42	3.46	.31	.25	<.001	39	39	.6	.07	.02	99.79
048	48.17	13.65	14.59	6.29	9.59	3.58	.34	2.43	.22	.20	.017	78	41	.7	.02	.02	99.79
STANDARD SO-18/CSB	58.08	14.07	7.62	3.35	6.31	3.71	2.18	.70	.84	.37	.556	49	24	1.9	2.44	5.30	99.69

GROUP 4A - 0.200 GM SAMPLE BY LIBO2 FUSION, ANALYSIS BY ICP-ES. (LIBO2 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE SAMPLES.)
LOI BY LOSS ON IGNITION. TOTAL C & S BY LECO. (NOT INCLUDED IN THE SUM)
-
- SAMPLE TYPE: ROCK PULP

Data ___ FA ____ DATE RECEIVED: DEC 21 2005 DATE REPORT MAILED: Jan 16/06



ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Schau, Mikkel File # A508230 (a)

1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

SAMPLE#	Ba ppm	Be ppm	Co ppm	Cs ppm	Ga ppm	Hf ppm	Nb ppm	Rb ppm	Sn ppm	Sr ppm	Ta ppm	Th ppm	U ppm	V ppm	W ppm	Zr ppm	Y ppm	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm
015	792.4	3	.9	.5	11.4	2.1	5.8	90.8	<1	113.8	.7	7.4	3.1	6	.5	59.9	16.4	14.5	27.0	2.84	11.8	2.2	.35	2.07	.37	2.27	.50	1.65	.24	1.86	.30
025B	937.3	1	.6	.7	12.5	2.7	6.6	90.0	<1	139.5	.8	8.8	3.3	5	.7	74.1	18.1	16.7	31.5	3.31	11.8	2.7	.44	2.16	.42	2.51	.56	1.92	.29	2.07	.35
041B	196.4	1	50.6	.8	25.2	5.2	17.6	10.9	2	261.9	1.2	1.8	.6	570	.7	208.2	46.8	17.2	41.7	5.90	29.4	7.6	2.61	8.51	1.48	8.58	1.73	4.80	.70	4.19	.60
048	62.2	1	49.0	.2	22.7	4.1	13.2	6.8	1	262.1	1.0	1.1	.3	422	.2	151.8	33.0	13.7	32.1	4.51	22.7	5.8	1.94	6.49	1.09	6.47	1.24	3.45	.48	2.96	.44
STANDARD SO-18	497.4	1	26.8	7.3	18.0	9.6	19.6	27.8	13	406.6	7.7	10.2	16.7	194	16.0	287.5	33.6	12.6	28.0	3.38	13.7	3.0	.89	2.87	.50	3.13	.64	1.89	.30	1.84	.28

GROUP 4B - REE - 0.200 GM BY LiBO2 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: ROCK PULP

Data *[initials]* FA ____ DATE RECEIVED: DEC 21 2005 DATE REPORT MAILED: *Jan 16/06*

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Schau, Mikkel File # A508230 (b)

1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

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
015	.2	118.6	3.4	16	.9	.7	<.1	<.1	<.1	<.1	1.3	.01	<.1	<.5
025B	.2	4.8	2.3	20	.4	<.5	<.1	<.1	<.1	<.1	<.5	.01	<.1	<.5
041B	.9	365.6	.6	56	11.3	.5	.1	.1	.1	.1	4.6	<.01	<.1	.6
048	.6	298.3	1.2	38	21.3	.7	.3	.1	<.1	.1	1.4	.01	<.1	<.5
STANDARD DS6	11.2	120.1	29.3	139	24.1	20.9	5.9	3.1	5.0	.3	46.0	.23	1.7	4.4

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.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK PULP

Data FA ____ DATE RECEIVED: DEC 21 2005 DATE REPORT MAILED: Jan. 16/06

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L.
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Schau, Mikkel File # A600074 Page 1

1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

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	Au** ppb	Pt** ppb	Pd** ppb
G-1	<1	<1	7	49	<.3	4	5	582	2.01	<2	8	<2	4	64	<.5	3	<3	40	.59	.078	8	7	.62	224	.14	4	1.03	.07	.48	2	<2	<2	3
004	9	202	5	45	<.3	2	8	576	2.85	4	<8	<2	5	34	<.5	3	<3	67	.62	.037	10	6	.80	168	.18	<3	1.65	.17	.55	3	4	<2	3
006A	2	264	10	88	<.3	79	29	256	6.47	8	8	<2	<2	143	.9	<3	<3	312	.88	.083	2	161	2.70	269	.20	<3	3.67	.13	.03	<2	4	7	22
006A2	5	357	3	101	<.3	85	41	509	8.93	13	<8	<2	<2	17	1.4	<3	5	322	.60	.086	3	206	3.12	55	.26	<3	3.68	.03	.03	<2	4	6	22
006B	1	81	<3	84	<.3	71	37	519	3.80	97	<8	<2	<2	40	.7	<3	<3	144	3.17	.055	2	80	1.43	49	.12	5	4.44	.02	.04	<2	7	3	16
006C	7	721	8	59	.5	68	37	389	7.94	49	<8	<2	<2	81	.9	<3	3	116	1.54	.064	2	53	1.17	126	.22	<3	3.42	.24	.04	<2	6	6	24
006D	<1	79	5	26	<.3	43	20	183	1.96	29	<8	<2	<2	64	<.5	<3	<3	75	1.54	.077	3	41	.63	112	.20	<3	2.21	.28	.05	<2	4	4	22
007A	1	471	9	45	.3	21	17	4048	3.76	11	<8	<2	<2	29	.8	4	<3	81	1.02	.030	3	16	.81	54	.10	7	1.81	.07	.03	<2	9	4	118
007B	1	398	4	54	<.3	18	18	592	4.17	<2	<8	<2	<2	21	<.5	<3	<3	95	1.86	.074	4	13	.98	25	.11	<3	1.95	.21	.05	2	20	5	15
RE 007B	<1	402	6	55	<.3	17	18	597	4.23	3	<8	<2	<2	21	<.5	<3	<3	97	1.88	.076	4	13	.99	26	.12	3	1.99	.21	.05	2	19	3	16
007C	<1	93	5	18	<.3	5	7	4668	1.82	<2	<8	<2	<2	271	.7	<3	<3	20	20.44	.001	<1	2	.39	11	.01	<3	.61	.01	.01	<2	4	2	3
007E	<1	146	<3	36	<.3	10	9	342	2.05	7	<8	<2	<2	62	<.5	<3	<3	114	5.22	.032	2	8	.35	18	.22	7	4.41	.08	.06	<2	7	5	31
007F	<1	318	8	36	<.3	11	11	285	2.94	2	<8	<2	<2	255	<.5	3	<3	176	2.48	.079	5	5	.50	166	.24	3	2.87	.32	.03	<2	7	2	25
008	<1	589	10	38	2.2	51	36	603	4.68	100	<8	<2	<2	143	.6	4	<3	293	5.54	.077	2	64	1.51	733	.32	3	2.87	.09	.42	<2	6	5	23
009F	<1	165	13	75	<.3	46	28	973	5.74	11	<8	<2	<2	72	.7	5	<3	202	4.09	.054	4	20	2.19	16	.27	<3	4.63	<.01	.01	<2	8	5	13
010A	1	15	10	17	<.3	1	2	1005	1.00	18	<8	<2	6	6	<.5	<3	<3	6	.12	.016	17	1	.03	67	.01	<3	.55	.01	.09	<2	5	<2	4
010B	<1	16	6	23	<.3	2	2	489	.80	4	<8	<2	6	7	<.5	<3	<3	10	.22	.008	7	3	.11	52	.01	<3	.51	.04	.12	<2	3	5	5
011A	<1	12	12	14	<.3	3	3	704	.92	6	<8	<2	6	18	<.5	<3	<3	15	1.70	.014	17	4	.17	119	.01	4	.90	.01	.11	2	4	3	2
011B	<1	22	4	9	<.3	<1	1	329	.69	<2	<8	<2	6	6	<.5	<3	<3	4	.23	.009	10	3	.09	29	.01	<3	.39	.04	.08	<2	4	<2	2
012	<1	10	4	11	.3	<1	1	433	.83	<2	<8	<2	6	9	<.5	<3	<3	4	.15	.007	10	5	.11	29	.03	<3	.44	.04	.09	<2	2	<2	2
014	<1	38	4	26	<.3	1	1	312	.92	3	<8	<2	6	5	<.5	<3	<3	4	.08	.006	9	4	.13	30	.04	<3	.50	.03	.08	<2	<2	3	2
016	<1	<1	6	19	<.3	1	1	415	.81	12	<8	<2	6	6	<.5	<3	<3	5	.73	.013	12	4	.02	88	<.01	<3	.31	.04	.13	<2	<2	2	3
017	<1	<1	3	26	<.3	<1	2	594	1.38	<2	<8	<2	7	4	<.5	<3	<3	3	.07	.013	13	4	.15	38	<.01	<3	.68	.03	.16	<2	<2	5	<2
018B	<1	8	11	82	<.3	<1	1	219	.65	<2	<8	<2	6	4	.7	<3	<3	2	.07	.011	13	2	.07	45	<.01	<3	.38	.03	.11	<2	2	3	<2
021A	2	2	<3	17	<.3	2	2	920	.91	<2	<8	<2	5	9	<.5	<3	<3	6	.27	.014	17	3	.10	23	<.01	<3	.70	.03	.08	<2	2	<2	<2
021B	<1	<1	5	28	<.3	1	1	852	1.23	2	<8	<2	5	10	<.5	<3	<3	11	.12	.010	12	4	.23	67	.08	<3	.74	.05	.23	<2	<2	5	2
024	<1	7	13	44	<.3	1	1	427	.46	<2	<8	<2	4	90	.6	<3	<3	2	1.87	.008	6	1	.05	35	<.01	<3	2.71	.01	.12	<2	<2	3	3
035A	<1	142	4	26	<.3	30	10	238	2.09	7	<8	<2	<2	29	<.5	<3	<3	89	.87	.010	1	59	.64	6	.17	<3	1.45	<.01	.02	<2	7	3	4
035C	<1	16	3	32	<.3	39	18	544	3.48	4	<8	<2	<2	163	.6	3	<3	117	8.23	.029	2	75	1.42	4	.21	<3	2.02	.07	.02	2	4	6	11
035D	<1	14	6	19	<.3	27	10	232	1.48	3	<8	<2	<2	40	<.5	3	<3	63	1.39	.034	2	34	.71	2	.31	<3	1.33	<.01	<.01	<2	3	5	3
035E	<1	6807	8	35	6.4	34	14	245	3.47	3	<8	<2	<2	67	<.5	<3	<3	162	1.77	.053	5	53	.89	15	.27	3	2.84	.34	.08	2	266	6	14
035H	<1	77	<3	12	<.3	11	7	488	1.20	<2	<8	<2	<2	140	<.5	<3	<3	37	10.10	.006	<1	21	.47	1	.07	<3	.71	<.01	<.01	<2	3	5	<2
035I	<1	1303	4	54	.3	41	21	504	4.14	6	<8	<2	<2	97	.7	<3	<3	111	2.89	.046	3	50	1.91	7	.22	<3	2.99	.15	.02	2	7	5	5
035J	1	406	8	37	<.3	41	16	279	3.52	4	<8	<2	<2	61	<.5	<3	<3	155	1.84	.056	5	57	1.07	10	.23	<3	3.02	.34	.03	<2	6	9	11
037	<1	69	15	53	<.3	51	26	459	4.65	2	<8	<2	<2	13	<.5	<3	<3	99	.71	.038	2	25	2.11	6	.28	3	1.89	.04	.04	<2	2	5	10
STANDARD DS6/FA-10R	11	119	30	142	.4	24	11	686	2.76	21	<8	<2	3	39	5.8	4	5	54	.83	.076	14	163	.55	163	.08	18	1.84	.07	.15	3	482	476	472

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.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 AU** PT** PD** GROUP 3B BY FIRE ASSAY & ANALYSIS BY ICP-ES. (30 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA ____ DATE RECEIVED: JAN 3 2006 DATE REPORT MAILED: Jan. 17/06

BRITISH COLUMBIA CERTIFIED ASSAYER Clarence Leong

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	Au** ppb	Pt** ppb	Pd** ppb
G-1	<1	2	<3	44	<.3	4	4	579	2.03	<2	<8	<2	3	64	.5	<3	<3	40	.55	.080	7	6	.62	239	.13	<3	1.04	.08	.50	3	<2	2	<2
040	1	158	10	108	<.3	16	104	529	14.70	230	<8	<2	<2	46	.9	<3	<3	139	.28	.060	3	2	1.36	13	.15	<3	1.76	.03	.02	<2	73	<2	3
066C	<1	5	<3	4	<.3	4	3	637	.55	8	<8	<2	<2	669	<.5	<3	<3	4	32.84	.007	<1	2	.14	3	<.01	<3	.34	.01	<.01	<2	4	<2	<2
068	1	86	<3	33	<.3	106	23	328	3.61	<2	<8	<2	<2	203	.7	<3	<3	82	2.22	.037	2	31	1.91	27	.13	<3	4.39	.36	.03	4	3	19	18
069A	1	38	<3	50	<.3	3	15	760	4.20	4	<8	<2	<2	76	<.5	<3	<3	127	1.44	.063	5	5	1.27	27	.17	<3	2.41	.20	.06	<2	<2	<2	<2
069B	<1	160	<3	38	<.3	99	23	412	3.20	5	<8	<2	<2	265	.5	<3	<3	81	1.14	.034	<1	138	2.78	35	.20	<3	3.50	.18	.02	3	<2	14	16
070B	<1	214	<3	8	<.3	23	5	103	.87	<2	<8	<2	<2	138	<.5	<3	<3	41	3.35	.031	1	49	.36	10	.24	<3	4.27	.72	.02	<2	53	15	21
070C	1	2096	<3	41	.6	55	14	262	1.80	3	<8	<2	<2	26	<.5	3	<3	49	1.83	.014	<1	70	1.78	2	.16	<3	2.16	.03	.02	3	5	6	13
071C	<1	336	<3	30	<.3	41	13	351	1.84	<2	<8	<2	<2	56	.5	<3	<3	65	2.86	.047	2	94	1.08	4	.18	<3	3.86	.06	.11	2	3	6	8
074B	<1	2212	3	9	.7	9	4	145	1.05	5	<8	<2	<2	51	<.5	<3	<3	54	1.00	.008	<1	15	.21	33	.22	<3	.78	.02	.05	2	18	2	4
075C	1	3669	3	39	<.3	49	27	674	5.82	8	<8	<2	<2	32	<.5	3	<3	139	.89	.044	2	73	1.73	5	.32	<3	1.76	.03	.01	2	20	2	20
088	3	15	5	19	<.3	1	1	491	.79	<2	<8	<2	6	5	<.5	<3	<3	5	.10	.006	14	5	.08	38	.02	<3	.34	.03	.11	2	<2	<2	<2
088B	210	19	<3	10	<.3	<1	1	261	.55	<2	<8	<2	7	3	<.5	<3	<3	2	.05	.006	8	5	.01	28	<.01	<3	.21	.04	.09	2	2	<2	3
088C	481	40	38	10	.8	2	5	145	.72	17	8	<2	2	4	<.5	<3	6	5	.06	.008	21	5	.02	16	<.01	<3	.56	<.01	.02	2	13	<2	<2
089	3	1	3	21	<.3	<1	2	709	1.49	2	<8	<2	5	5	<.5	3	4	4	.06	.009	5	3	.17	22	.01	<3	.71	.03	.13	2	<2	<2	<2
090	4	374	<3	40	<.3	13	15	269	4.31	4	<8	<2	<2	70	.8	<3	<3	268	1.49	.295	15	31	.95	46	.13	<3	1.86	.25	.22	3	4	3	2
092A	6	21	9	23	<.3	1	6	325	1.97	2	<8	<2	<2	113	<.5	3	<3	27	.74	.121	8	4	.51	84	.11	7	1.15	.08	.10	<2	3	<2	4
092B	3	156	<3	15	<.3	17	6	185	1.10	<2	<8	<2	<2	234	.5	<3	<3	22	5.83	.076	5	5	.04	35	.08	<3	6.03	.15	.02	3	3	<2	3
093A	3	151	4	27	.3	54	17	451	2.97	7	<8	<2	<2	40	<.5	4	<3	33	1.91	.520	18	12	.31	14	.05	7	.98	.05	.04	<2	2	5	7
093B	3	17	4	15	<.3	7	2	129	.63	2	<8	<2	<2	30	<.5	<3	4	21	.83	.089	7	2	.15	53	.10	<3	.73	.07	.10	<2	3	<2	<2
RE 093B	3	16	4	17	<.3	8	3	127	.62	2	<8	<2	<2	29	<.5	<3	4	21	.83	.087	7	4	.15	52	.10	<3	.73	.07	.10	<2	<2	<2	2
094A	1	25	<3	12	<.3	2	3	59	.63	2	<8	<2	9	12	<.5	<3	<3	10	.25	.017	7	4	.09	37	.05	<3	.33	.04	.11	2	<2	2	<2
094B	1	23	<3	11	<.3	2	2	63	.58	3	<8	<2	17	14	<.5	<3	4	8	.26	.017	8	6	.08	36	.04	<3	.32	.05	.11	<2	2	<2	3
095	1	1	<3	4	<.3	<1	1	36	.04	<2	<8	<2	<2	504	<.5	<3	7	1	36.68	.021	<1	1	.03	15	<.01	<3	.05	<.01	.01	<2	<2	2	3
096A	1	137	6	10	<.3	231	57	278	4.88	12	<8	<2	<2	246	.9	<3	<3	85	2.94	.104	4	147	1.08	107	.07	17	4.04	.29	.13	3	<2	3	3
097A	<1	24	7	73	<.3	7	14	275	3.30	5	<8	<2	<2	196	1.0	3	<3	134	1.60	.101	5	4	1.99	57	.28	9	2.86	.37	.14	<2	3	4	<2
097B	65	29	<3	40	<.3	125	5	334	.77	2	18	<2	<2	425	1.4	4	<3	12	25.88	.164	3	6	.12	45	.01	<3	.39	.04	.03	2	4	3	7
098	7	62	10	35	<.3	13	13	445	3.21	5	<8	<2	2	91	.6	<3	<3	54	1.21	.049	4	32	.84	47	.09	6	2.28	.13	.07	2	3	<2	2
099A	2	26	6	47	<.3	5	12	637	2.72	2	<8	<2	<2	35	.6	<3	4	48	.87	.051	3	7	1.09	20	.10	9	1.52	.04	.05	<2	2	<2	2
099B	2	36	3	19	<.3	26	13	253	2.02	3	<8	<2	<2	121	.5	3	3	89	1.97	.101	4	107	.75	43	.08	3	1.39	.26	.09	<2	3	4	<2
NO NUMBER #1	1	2	4	14	<.3	1	1	412	.80	<2	<8	<2	6	6	<.5	3	3	6	.31	.007	7	4	.13	31	.05	3	.59	.04	.08	2	2	3	2
NO NUMBER #2	13	1	<3	10	<.3	<1	1	362	.57	<2	<8	<2	4	4	<.5	<3	3	3	.07	.006	7	5	.03	22	<.01	<3	.26	.04	.10	<2	<2	<2	<2
STANDARD DS6/FA-10R	12	121	27	140	.3	25	11	688	2.76	22	8	<2	3	39	6.0	6	5	55	.83	.076	14	180	.55	161	.06	17	1.83	.07	.15	5	474	489	482

Sample type: ROCK R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

WHOLE ROCK ICP ANALYSIS

Schau, Mikkel File # A600075

1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

SAMPLE#	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Ni ppm	Sc ppm	LOI %	TOT/C %	TOT/S %	SUM %
004	67.94	15.35	4.56	1.50	3.76	3.25	2.02	.36	.09	.08	.002	6	9	1.0	.02	.06	99.92
006D	50.55	15.68	11.93	6.02	9.94	2.56	.23	2.01	.20	.17	.031	94	37	.6	.02	.07	99.93
008	43.32	12.76	12.76	5.22	12.07	1.68	1.29	2.07	.18	.19	.012	70	37	8.1	1.67	.09	99.67
021A	72.81	14.84	1.69	.37	.62	3.55	2.89	.18	.05	.11	.001	5	3	2.8	.04	<.01	99.91
RE 021A	72.97	14.72	1.63	.36	.60	3.50	2.87	.17	.06	.11	.001	8	3	2.9	.02	<.01	99.89
021B	73.33	14.91	1.82	.44	1.83	4.22	2.54	.21	.06	.11	.001	10	3	.4	<.01	<.01	99.87
040	48.28	10.24	22.63	2.46	2.38	2.29	.16	.67	.15	.08	.002	17	20	10.6	.05	12.14	99.95
068	46.70	16.03	10.68	9.84	11.21	1.69	.18	1.13	.10	.12	.052	206	30	2.2	.06	<.01	99.96
070B	48.59	17.11	8.76	6.44	13.09	2.14	.42	1.22	.11	.11	.050	165	32	1.9	.08	.04	99.97
089	74.51	14.00	2.42	.34	.66	3.57	3.60	.07	.05	.16	.002	<5	1	.6	.01	<.01	99.98
090	50.22	13.79	14.03	5.94	9.31	2.21	1.10	1.58	.74	.22	.009	33	42	.7	.01	<.01	99.86
093A	51.45	9.94	14.99	2.48	14.14	3.06	.30	.45	1.38	.35	.010	75	13	1.4	.04	1.06	99.96
099A	62.52	15.99	5.59	2.17	5.32	3.39	2.07	.56	.13	.11	.002	7	14	2.0	.08	<.01	99.85
STANDARD SO-18/CSB	58.28	14.16	7.61	3.31	6.37	3.61	2.15	.69	.82	.37	.551	47	24	1.9	2.43	5.33	99.83

GROUP 4A - 0.200 GM SAMPLE BY LIBO2/LI2B4O7 FUSION, ANALYSIS BY ICP-ES. (LIBO2/LI2B4O7 FUSION MAY NOT BE SUITABLE FOR MASSIVE SULFIDE SAMPLES.)
LOI BY LOSS ON IGNITION. TOTAL C & S BY LECO. (NOT INCLUDED IN THE SUM)

- SAMPLE TYPE: ROCK PULP   Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____   DATE RECEIVED: JAN 3 2006   DATE REPORT MAILED: Jan 18/06

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. [illegible] BC [illegible] PH 604 [illegible]
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Schau, Mikkel File # A600075 (a)

1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

SAMPLE#	Ba ppm	Be ppm	Co ppm	Cs ppm	Ga ppm	Hf ppm	Nb ppm	Rb ppm	Sn ppm	Sr ppm	Ta ppm	Th ppm	U ppm	V ppm	W ppm	Zr ppm
004	554.1	1	8.7	1.8	13.9	3.7	7.8	69.1	<1	260.2	1.0	6.4	3.6	69	.2	97.1
006D	315.6	1	36.2	.4	20.4	3.7	10.3	5.2	<1	255.4	.8	1.2	.4	374	.2	118.9
008	1808.4	1	44.5	1.1	19.6	3.8	9.3	25.1	1	296.8	.7	1.3	.4	452	.3	120.4
021A	957.9	2	1.5	.6	13.3	3.0	5.8	66.0	<1	99.9	.5	6.9	8.7	11	2.0	90.4
RE 021A	923.2	1	1.4	.7	13.3	3.1	5.6	65.5	1	101.0	.4	6.2	8.7	11	1.8	99.2
021B	920.1	1	1.2	1.2	13.3	3.2	5.7	72.6	1	248.0	.4	7.2	2.9	12	.5	105.5
040	92.0	1	110.7	<.1	11.3	1.8	2.9	3.1	<1	278.0	.2	1.6	.7	191	.3	66.0
068	68.6	<1	48.3	.1	16.6	1.6	4.8	2.5	<1	321.9	.3	.4	.1	235	<.1	59.5
070B	65.8	1	40.0	.1	17.5	1.9	5.4	8.1	<1	277.9	.3	.4	.1	260	.2	64.9
089	446.5	3	1.1	.7	14.5	1.6	5.0	101.1	<1	75.9	.7	4.5	4.6	5	1.8	30.0
090	490.2	1	35.3	.6	16.4	3.3	5.5	23.5	1	326.7	.4	2.0	1.3	369	.5	103.5
093A	105.2	1	25.3	.5	10.5	1.9	2.2	6.7	<1	308.0	.2	1.3	4.8	197	.1	61.4
099A	785.8	1	12.6	.3	14.9	2.7	5.1	44.1	<1	438.8	.4	4.1	2.0	118	.9	95.2
STANDARD SO-18	523.8	1	27.1	7.3	18.2	9.9	20.6	29.3	12	409.4	7.7	10.1	16.8	195	16.0	288.4

SAMPLE#	Y ppm	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm
004	15.2	12.6	24.0	2.75	10.6	2.2	.65	2.03	.38	2.20	.49	1.66	.25	1.83	.29
006D	29.5	10.2	25.3	3.72	17.4	5.0	1.63	5.68	.95	5.40	1.09	3.03	.39	2.87	.36
008	34.2	9.9	23.4	3.37	16.1	5.3	1.62	6.22	1.08	6.17	1.30	3.69	.51	2.93	.41
021A	12.3	17.7	26.2	2.80	9.2	1.9	.41	1.81	.27	1.57	.39	1.18	.19	1.34	.24
RE 021A	12.3	16.9	25.7	2.76	9.2	1.8	.42	1.80	.29	1.62	.38	1.19	.16	1.55	.24
021B	10.6	16.8	30.8	3.17	10.7	2.0	.50	1.59	.27	1.76	.37	1.18	.16	1.54	.22
040	16.6	7.2	15.4	2.22	10.3	2.4	.79	2.97	.44	2.67	.60	1.81	.21	1.89	.25
068	17.1	4.5	11.3	1.77	8.5	2.5	1.05	3.21	.50	3.16	.67	1.87	.24	1.51	.24
070B	17.9	4.8	11.9	1.85	9.3	2.8	.98	3.19	.56	3.28	.65	1.96	.22	1.71	.25
089	21.7	6.9	15.9	2.17	6.4	1.9	.19	1.98	.46	2.96	.64	2.19	.36	3.09	.42
090	43.5	20.1	44.3	6.57	30.1	7.7	1.61	8.21	1.27	7.14	1.55	4.50	.62	4.36	.63
093A	34.8	18.5	33.0	4.84	22.1	4.8	.92	4.71	.76	4.42	.99	2.89	.35	2.75	.43
099A	17.4	14.4	26.6	3.20	12.3	2.8	.77	2.54	.47	2.86	.61	1.86	.29	1.89	.31
STANDARD SO-18	34.1	13.1	28.2	3.51	14.6	3.1	.94	2.93	.54	3.13	.65	1.92	.34	1.86	.28

GROUP 4B - REE - 0.200 GM BY LiBO2/Li2B4O7 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: ROCK PULP
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA DATE RECEIVED: JAN 3 2006 DATE REPORT MAILED: Jan 18/06.

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. [illegible]
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Schau, Mikkel File # A600075 (b)

1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

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
004	9.2	200.7	1.1	46	1.7	<.5	<.1	<.1	.1	.2	1.4	.01	.2	<.5
006D	.7	77.1	1.0	24	38.8	26.7	<.1	.1	.1	<.1	<.5	.01	<.1	<.5
008	.4	580.0	1.6	38	50.6	99.9	.2	.2	<.1	2.1	2.7	.01	.1	.6
021A	2.6	5.5	2.7	18	1.9	1.0	.1	<.1	<.1	<.1	<.5	.01	<.1	<.5
RE 021A	2.5	5.1	2.6	17	2.2	.8	.2	<.1	<.1	<.1	1.2	<.01	<.1	<.5
021B	.6	3.5	.9	28	1.2	<.5	<.1	<.1	<.1	<.1	<.5	.01	.1	<.5
040	1.2	163.0	20.0	124	17.6	256.9	.8	.1	1.6	.3	89.9	.01	<.1	8.4
068	.1	76.3	.2	36	102.2	<.5	<.1	<.1	<.1	<.1	.5	.01	<.1	<.5
070B	.3	215.0	.9	8	24.1	<.5	.1	.1	<.1	<.1	321.3	<.01	<.1	<.5
089	2.3	1.8	.7	23	.6	<.5	<.1	<.1	<.1	<.1	<.5	<.01	<.1	<.5
090	2.9	367.3	2.6	44	13.2	<.5	.1	.1	.1	.1	3.2	<.01	.1	<.5
093A	3.0	149.9	1.1	27	52.0	5.0	.1	.1	.1	<.1	.9	<.01	<.1	8.0
099A	2.1	28.6	1.5	56	4.8	<.5	<.1	<.1	<.1	<.1	<.5	.01	<.1	<.5
STANDARD DS6	11.5	123.1	29.8	139	24.8	20.7	6.0	3.3	5.0	.3	46.0	.21	1.7	4.3

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.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ DATE RECEIVED: JAN 3 2006 DATE REPORT MAILED: Jan. 18/06.

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ASSAY CERTIFICATE

Schau, Mikkel File # A508228R
1007 Barkway Terrace, Brentwood Bay BC V8M 1A4 Submitted by: Mikkel Schau

SAMPLE#	Cu %
G-1	<.001
070A	1.387
072A-1	21.276
072A-2	15.906
PU-2	4.654
PU-4	2.272
NO NAME-1	2.902
STANDARD GC-2a	.865

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 250 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: Rock Pulp

Data FA ____ DATE RECEIVED: JAN 18 2006 DATE REPORT MAILED: Jan 24/06

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

Appendix D Petrochemical Reports

New whole rock analyses are recorded here and analysed using K-Wares Normative calculation program (Magma). Values differ from Assay sheets, they have been recalculated to 100%. The FeO has been calculated

Sample#	F004	F015	F021B	F025B	F089
SiO2	67.94	75.54	73.33	75.31	74.51
TiO2	0.36	0.10	0.21	0.11	0.07
Al2O3	16.35	13.51	14.91	13.71	14.00
Fe2O3	2.55	0.72	1.09	0.74	1.48
FeO	2.01	0.44	0.73	0.45	0.94
MnO	0.08	0.1	0.11	0.08	0.16
MgO	1.50	0.23	0.44	0.18	0.34
CaO	3.76	0.60	1.83	0.92	0.66
Na20	3.25	4.02	4.22	4.16	3.57
K2O	2.02	3.68	2.54	3.57	3.60
P2O5	0.09	0.05	0.06	0.04	0.50
LOI	1.02	0.21	0.19	0.50	0,02

F004 is an example of the Nimpkish Batholith., the dominant plutonic rock type in area.
calculated norm
Quartz 0.35, Plag 0.47, Kspar 0.18. (Darker normic minerals: Hy 4.85, Mt 3.71 and Ilm 0.68) contains corundum (1.24) in norm. Hence it is classified as peralkaline. This probably due to phyllic alteration, suggested previously)

F015 is an example of the 2-mica granite and quite distinctive.
calculated norm
Felsic Minerals: Quartz 0.39, Plag 0.04 and Kspar .58. (Darker normic minerals: Hy 0.81, Mt 1.04 and Ilm 0.19). Also contains corundum (1.95) in norm. Hence it is classified as peralkaline. This corundum is probably due to presence of mica)

F021B is another example of the 2-mica granite and quite distinctive.
calculated norm
Felsic Minerals: Quartz 0.37, Plag 0.18 and Kspar .45. (Darker normic minerals: Hy 1.38, Mt 1.59 and Ilm 0.40). Also contains corundum (2.05) in norm. Hence it is classified as peralkaline. This corudum is probably due to presence of mica)

F025B is another example of the 2-mica granite and quite distinctive.
calculated norm
Felsic Minerals: Quartz 0.37, Plag 0.07 and Kspar .56. (Darker normic minerals: Hy 0.63, Mt 1.07 and Ilm 0.21). Also contains corundum (1.43) in norm. Hence it is classified as peralkaline. This corudum is probably due to presence of mica)

F089 is another example of the 2-mica granite and quite distinctive.
calculated norm
Felsic Minerals: Quartz 0.41, Plag 0.04 and Kspar .55. (Darker normic minerals: Hy 1.54, Mt 2.14 and Ilm 0.13). Also contains corundum (3.18) in norm. Hence it is classified as peralkaline. This corudum is probably due to presence of mica)

A selection of mafic samples:

Sample#	F041b	F048	F006D	F008	F021A
SiO2	49.11	48.17	50.66	43.52	72.81
TiO2	3.46	2.43	2.01	2.07	0.18
Al2O3	12.09	13.65	15.68	12.76	14.84
Fe2O3	2.72	5.84	5.01	12.76#	1.69#
FeO	16.43	8.75	6.92		
MnO	0.26	0.20	0.17	0.19	0.11
MgO	4.53	6.29	6.02	5.22	0.37
CaO	8.26	9.59	9.94	12.07	0.62
Na20	2.60	3.58	2.56	1.68	3.55
K2O	0.42	0.34	0.23	1.29	2.89
P2O5	0.31	0.22	0.20	0.18	0.05
LOI	1.30	0.72	0.6	8.1	2.8

total as Fe2O3T

F041b is an example of the pilotaxitic gabbro
Quartz 0.07, Plag 0.76, Kspar 0.17. (Darker normic minerals: Di 15.59, Hy 24.21, Mt 3.96 and Ilm 6.58) contains no corundum in norm. It is said to remble trachybasalt possibly due to some alteration and additional pyrite

F048 is an example of the pillowed Karmutsen basalt.
calculated norm
Felsic Minerals: Quartz 0.30, Plag 0.82 and Kspar .18. (Darker normic minerals: Di 20.94, Hy 9.28, Ol 2.80, Mt 8.48 and Ilm 4.62). It is also classified as a trachybasalt.

F0006D is an example of massive gabbro sill
calculated norm
Felsic Minerals: Quartz 0.11, Plag 0.89 and Kspar .00. (Darker normic minerals: Di 13.99, Hy13.81, Ol 2.80, Mt 7.28 and Ilm 3.82). It is also classified as a tholeiitic basalt.

F0008 is an example of sheared carbonated gabbro
enriched in Ba 1808 ppm, V 452 ppm, Cu 580 ppm, and As 100 ppm.

F021A is an example altered veining and altered granite (for unaltered rock see F021B.)
contains minor U 8.7 ppm. and only minor changes in rest of composition