NTS 104 B/1 E
Lat. 56 12' N
Long. 130 05' W

GEOLOGICAL AND GEOCHEMICAL REPORT ON THE SUMMIT CLAIMS, STEWART, B.C.

SKEENA MINING DIVISION

for
Navarre Resource Corp.,
708 Clarkson St. New Westminster, B.C.

by

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6439 Sooke Rd., Sooke, B.C.

Oct. 25, 1996

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1.0 INTRODUCTION

This report describes and evaluates the mineral potential on the Summit 1-6 claims. Field work consisted of geological mapping and soil geochemistry carried out on Sept.3-7, 1996 by Andris Kikauka (geologist), Jim Burdett and Pierre Jette (geotechnicians).

2.0 LOCATION, ACCESS, TOPOGRAPHY

The property is located on the west side of Summit Lake about 27 kilometers northwest of Stewart, B.C. Elevations on the claims range from 2,600-6,900 feet (790-2,100 meters).

The claims can be accessed by the Granduc road to the lower portal at Scottie Gold. Between the months of July-Sept. the Salmon Glacier ice is exposed and crampon and ice axe assisted crossings can be made with relative ease avoiding "gapers" (i.e. large cracks). During periods of low water (Aug.-Dec.), the gravel flats along the the base of Summit Lake can be crossed to access the north portion of the claims. During high water, when the Salmon Glacier dams Summit Lake, a boat can be used to access the east portion of the claims. In the near future (possibly 5-20 years), the Salmon Glacier will have receeded enough to eliminate Summit Lake entirely. At present, Summit Lake never reaches its previous high water marks due to the ablation of the Salmon Glacier.

There are moderate to steep slopes on the west portion of the claims which is contrasted by a glacial scoured, U-shaped valley bottom along Summit Lake.

3.0 PROPERTY STATUS

The Summit 1-3 claims consist of a contiguous 52 unit block that covers 1,200 hectares (2,900 acres).

CLAIM NAME	UNITS	RECORD NO.	RECORD DATE	EXPIRY DATE
Summit 1	18	314296	Oct.14, 92	Oct.14, 97*
Summit 2	18	314297	Oct.14, 92	Oct.14, 97*
Summit 3	16	320143	Aug.12, 93	Aug.12, 97
Summit 4	6	321561	Oct.20, 93	Oct.20, 97*

*A statement of work filed with this report changes expiry dates on these claims from 1996 to 1997.

The St.Eugene crown grant, L 4502, is maintained in good standing and lies within the Summit 1 claim. The Grey Copper reverted crown grant (L 4503) is shown as being in good standing, however the recently staked claim posts were located and do not correspond to the provincial govt. claim map, but rather the federal govt. claim location of the crown granted claims. The difference in locations for both of the above mentioned crown grants between federal and provincial maps in the order of 0.7 km. and about 2,000 feet in elevation.

4.0 AREA HISTORY

The well mineralized Stewart Complex extends from Alice Arm to the Iskut River. Exploration and development of major mines in the Stewart area, including Silbak-Premier, Snip, Johnny Mountain, Anyox, Alice Arm, Granduc, Scottie, Big Missourri, Porter-Idaho, Tenajon SB, and Maple Bay, and new reserves outlined at Eskay Creek, Red Mountain, Willoughby, and Sulpherets are the main reason why this area is one of Canada's most active mining camps.

The Stewart area has been exploited for minerals since 1900 when the Red Cliff deposit on Lydden Creek was mined. Since then, approximately 100 base and precious metal deposits within the Stewart Mining District have been developed.

Total recorded production from the Stewart area is 1,900,000 ounces gold, 40,000,000 ounces silver, and 100,000,000 pounds copper-lead-zinc. Most of this production comes from the famous Silbak-Premier mine which operated from 1918 to 1968. This mine was reactivated in 1987 by Westmin Resources to recover near surface bulk tonnage, low-grade gold and silver. Presently the surface reserves are exhausted and Westmin is extracting ore from various underground levels. Additional ore has also been produced from the Big Missourri and Tenajon SB deposits.

The Eskay Creek deposit contains an estimated 4,000,000 ounces gold, 45,000,000 ounces silver, and 120,000,000 ounces copper-lead-zinc. This deposit is buried and eluded discovery for some 50 years of exploration on the claims. The unique high-grade, stratiform 2-60 meter wide massive sulphide is outstanding in terms of predicability of its geology and tenor, and its relatively well defined, contact controlled assay boundary.

Scottie Gold Mine is located 1.5 kilometers north of the Summit property and produced 96,544 ounces of gold from 182,185 tons of ore. The mineralization consists of fine-grained pyrrhotite, pyrite, arsenopyrite, and chalcopyrite within silicified zones that are controlled by composite shear planes (i.e. en echelon spaced ore lenses). Scottie Gold has published reserves of 120,000 tons of 0.561 oz/t Au.

Other prospects in the Summit Lake area include Shough, Josephine, Hollywood, Troy, Outland Silver Bar, and East Gold. These base and precious metal occurrences have been periodically explored and developed over the past fifty years. East Gold produced a shipment of 44 tons of 35.244 oz/t Au, 96.74 oz/t Ag.

5.0 PROPERTY HISTORY

The Summit 1,2 claims cover old workings of the St.Eugene crown grants. Four parallel northeast striking quartz veins occur on the southern portion of Summit 2 at an elevation of approximately 4,200 feet(1,280 m.). Mineralization consists of pyrite, galena, sphalerite, and tetrahedrite. Three of the veins are 25 feet apart and the fourth is 150 feet east. The veins are 5 feet or less wide. Trenches and open cuts have been performed on these showings. A short adit and several trenches were located on the south portion of Summit 1. Three parallel northwest trending quartz-carbonate veins contain 1-15% galena, sphalerite, pyrite, and trace amounts of tetrahedrite.

Directly adjacent to the August Mountain Glacier, on the northwest portion of Summit 2 @ 4,600 foot elevation, is a 500 meter wide gossan zone consisting of quartz-sericite-pyrite alteration. This zone was scanned by airborne EM and mag geophysics flown in 1984 by Apex Airborne Surveys Ltd. and gave a significant total field magnetometer anomaly as well as identifying numerous EM conductors in the vicinity of the gossan.

A fieldwork program consisting of geological mapping and soil, stream sediment, and rock sampling were carried out in Aug., 93 by the author and are summarized as follows:

Quartz vein mineralization occurs within a major quartz-sericite -pyrite alteration zone. Sample AK-6 assayed 1.3% Cu, 2.3% Pb, 9.5% Zn, 6.8 oz/t Ag, and 0.017 oz/t Au across a width of 40 cm. This sample is located at an elevation of 1,050 meters (3,500 feet) where there is a natural bench in the slope with old workings present.

Quartz-carbonate veins with sphalerite, galena, and tetrahedrite mineralization were located near the northeast portion of Summit 3 at an elevation of 1,000 meters (3,280 feet). Sample AK-12 assayed 1.1% Cu, 2.2% Pb, 8.6% Zn, 8.23 oz/t Ag, 0.119 oz/t Au across a width of 10 cm. This quartz vein varies in width from 0.5-1.1 meters, is traced for over 100 meters, and trends northwest with a 60 degree northeast dip.

Reddish brown to yellow coloured stain on cliffs located on the shore of Summit Lake (about 800 meters north of August Jack glacier) were investigated by detailed soil and rock chip sampling. Observed mineralization includes 1-10% disseminated and fracture filling pyrite, pyrrhotite, and traces amounts of chalcopyrite. Mineralization in this cliff area trends north and dips steeply west. Ubiquitous quartz-sericite surrounds the mineral zone.

Stream sediment samples ST-14 to ST-25 are located south of August Jack glacier and contain higher mean values in Cu-Pb-Zn-Ag-As-Sb than do the samples ST-1 to ST-13 taken north of the glacier. Mean Au values are also higher from streams south of the glacier. but the highest value (800 ppb Au) came from a creek north of the glacier where rusty, iron stained cliffs were surveyed and sampled.

Samples listed below require detailed follow up mapping and sampling:

SAMPLE NO.	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPB Au	PPM As	PPM Sb
ST-6	96	48	144	1.0	800	72	3
ST-14	160	57	142	2.1	420	201	10
ST-15	343	329	546	9.1	260	1264	32
ST-16	377	77	356	3.7	295	531	26
ST-17	302	122	220	3.2	195	298	24
ST-18	362	350	555	11.3	490	1607	35
ST-19	723	77	159	3.7	610	568	36
ST-20	517	302	374	11.6	490	2389	65
ST-21	253	285	638	5.8	205	1493	38
ST-22	287	311	526	8.8	280	1259	31
ST-23	225	389	697	3.7	190	1033	22
ST-24	235	199	297	4.9	58	572	12
ST-25	163	135	262	5.6	180	631	14

All of the above samples (with the exception of ST-6) are taken from drainages south of August Jack glacier where an extensive northwest trending quartz-pyrite-sericite alteration zone occurs. Geochemical values of above average Cu-Pb-Zn-Ag-Au-As-Sb indicate potential ore zones exist within and adjacent to this widespread alteration.

1995 soil, stream sediment, and rock chip sampling are summarized as follows:
Sample ST-26 returned above average Cu-Ag-Au-Mo-As-Sb values. This sample is located immediately adjacent to the north end of the soil grid where several samples gave similar anomalous values, e.g.:

SAMPLE NO.	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPB Au	PPM As	PPM Mo
ST-26	269	125	363	9.2	1380	1979	24
L 0W,2+50N	2045	92	391	2.2	230	484	453
L 1W,2+50N	385	264	315	13.1	780	2844	102
L 1W,2+75N	315	137	348	5.9	470	1922	79
L 1W,3+00N	391	61	244	5.2	720	623	97

Above average Pb-Zn-Ag-Au-As values in soils were obtained from the southern portion of the grid area. for example:

SAMPLE NO.	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPB Au	PPM As	PPM Sb
L 1W,0+75S	221	1069	610	11.7	230	1828	39
L 1W,1+00S	200	347	495	5.5	180	2079	15

An third area of the soil grid that gave above average multi-element values is located near station 0+50 N on both cross lines:

SAMPLE NO.	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPB Au	PPM As	PPM Sb
L 0W,0+50N	196	433	153	5.9	600	2726	31
L 1W,0+50N	305	113	214	3.1	360	1714	21

Stream sediment samples taken from the west portion of Summit 2 claim at approximately 4,200' elev. require further exploration:

SAMPLE NO.	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPB Au	PPM As	PPM Sb
ST-27	170	38	138	0.7	420	185	11
ST-28	226	142	391	3.3	620	146	15
ST-29	251	43	203	1.0	240	178	13
ST-33	204	100	203	1.4	570	300	22
ST-36	136	37	152	1.3	360	205	10
ST-37	160	53	164	1.1	240	280	8

6.0 GENERAL GEOLOGY (FIG. 3)

The Stewart Complex includes a thick sequence of Late Triassic to Middle Jurassic volcanic, sedimentary, and metamorphic rocks. These have been intruded and cut by a mainly granitic to syenitic suite of Lower Jurassic through Tertiary plutons which together form part of the Coast Plutonic Complex. Deformation, in part related to intrusive activity, has produced complex fold structures along the main intrusive contacts with simple open folds and warps dominant along the east side of the complex. Cataclasis, marked by strong north-south structures, are prominent features that cut this sequence.

Country rocks in the Stewart area comprise mainly Hazleton Group strata which includes the Lower Jurassic Unuk River Formation, and the Middle Jurassic Betty Creek (and Mt.Dillworth) Formations. This sequence is unconformably overlain by Salmon River Formation. and the Nass River Formation (Grove, 1971,1986). Unuk River strata includes mainly fragmental andesitic volcanics, epiclastic volcanics. and minor volcanic flows.
Widespread Aalenian uplift and erosion was followed by deposition of the partly marine volcaniclastic Betty Creek Formation, the mixed Salmon River Formation, and the dominantly shallow marine Nass River Formation.

Intrusive activity in the Stewart area has been marked by the Lower and Middle Jurassic Texas Creek granodiorite with which the Big Missourri, Silbak Premier, SB, and many other mineral deposits in the district are associated. Younger intrusions include the Hyder Quartz Monzonite and many Tertiary stocks, dykes, and sills which form a large part of the Coast Range Plutonic Complex. Mineral deposits such as B.C. Molybdenum at Alice Arm, Porter-Idaho near Stewart, and a host of other deposits are related to 48 to 52 Ma (Eocene) plutons. These intrusives also form the regionally extensive Portland Canal Dyke Swarm.

More than 700 mineral deposits and showings have been discovered in a large variety of rocks and structures in the Stewart Complex. The Silbak-Premier represents a telescoped (transitional), epithermal gold-silver base metal deposit localized along complex, steep fracture systems, in Lower Jurassic volcaniclastics unconformably overlain by shallow dipping Middle Jurassic Salmon River Formation sedimentary rocks. In this example, the overlying sedimentary units form a barrier or dam, trapping bonanza type gold-silver mineralization at a relatively shallow depth. Metallogeny of the Silbak-Premier, Big Missourri, SB, and a number of other deposits in the Stewart area is related to early Middle Jurassic plutonic-volcanic events. Overall, at least four major episodes of mineralization involving gold-silver, base metals, molybdenum, and tungsten dating from early Lower Middle Jurassic through to Tertiary have been recorded throughout the Stewart Complex.

7.0 1996 FIELD PROGRAM

7.1 METHODS AND PROCEDURES

A 0.3 km.X 0.25 km. area on the east central portion of Summit 1 and a 0.2 km. X 0.1 km. area on the Summit 4 were mapped and rock/soil sampled. Modified contour grids were re-established to extend geochemical anomalies outlined by previous sampling (1993-95). Hip chains and compasses were used to survey grid area, outcrop, and sample locations. Geological mapping of Summit 1 was carried out at a scale of 1:1,000 and Summit 4 at a scale of 1:2,000.

29 soil samples (24 from Summit 1, 5 from Summit 4) were taken with grubhoes at a depth of 30 cm., placed into marked kraft envelopes and dried. Samples were shipped to Pioneer Labs, New Westminster, B.C. for 30 element ICP & Au geochemical analysis.

52 rock chip samples (43 from Summit 1, 9 from Summit 4) were collected with hammers and chisels across widths of 0.2 to 1.0 meter with collective widths up to 1.5 meters (e.g. SM-14-16 @ 0.5m. width each).

7.2 GEOLOGY AND MINERALIZATION (Figure 4 & 5)

Property bedrock geology consists mainly of three distinct rock units summarized as follows:

INTRUSIVE ROCKS
Tertiary and Older
3 Quartz monzonite dykes
Early Middle Jurassic (Texas Creek granodiorite suite)
2 Orthoclase porphyry, granodiorite groundmass, 1-8 mm euhedral K-spar phenocrysts
VOLCANIC AND SEDIMENTARY ROCKS
Lower Jurassic (Unuk River Formation)
1 Lithic and crystal tuff, dacitic composition. minor conglomerate, sandstone, siltstone, tuff breccia

The above rock units have been mapped in the east portion of the Summit claims. In the west portion of the claims, Middle Jurassic Betty Creek and Mount Dillworth Formation felsic to intermediate pyroclastic and epiclastic volcanics unconformably overlie the Lower Jurassic Unuk River Formation. This contact is located at elevations above 1.400 meters.

Approximately 90% of the bedrock mapped on the east portion of the Summit claims consists of Unuk River Formation dacitic volcanics (tuffs/flows and/or breccia) with minor intercalations and screens of clastic sediments and limestone. Alkaline early middle Jurasic K-spar porphyry intrusive rocks cut the Unuk River Fm. and appear as a 250 meter wide stock situated on a relatively flat bench at 1.275 to 1.350 meters elevation within the center of Summit 1 claim. Northeast trending quartz veins occur immediately north of this alkaline stock and contain sphalerite, galena, and tetrahedrite mineralization. Northwest trending fault zones with associated pyrite-chalcopyrite-arsenopyrite -sphalerite-galena and related chlorite-carbonate alteration occurs several hundred meters east of the K-spar porphyry.

1-20 meter wide Tertiary intermediate-felsic dykes trend northwest and are clustered along the lower portion of August Jack Glacier. These dykes contain 1-20% pyrite and quartz along and near their contacts with the country rock. Trace to 1% chalcopyrite and tetrahedrite occur in the quartz-pyrite zones.

There is a 200-600 meter wide. northwest trending quartz-pyrite-sericite aleration zone hosted by the Unuk River dacitic volcanics which is located in the southeast portion of Summit 1 and extends 2 kilometers northwest through to the upper August Jack glacier. Grove (1986). identifies this as a cataclasite (i.e. deformation zone) from well established fabric observed in thin section. Northwest and northeast trending quartz-carbonate vein mineralization occurs within this alteration zone. The Summit 1 grid covers a 0.3 X 0.25 km. area within the east portion of this regional alteration/cataclasite zone. The Summit 4 nunatak showing occurs where the NW trending Q-S-P cataclasite intersects NE trending Scottie Gold quartz-sulphide mineralization at 1,600 meter (5,250 feet) elevation.

Summit 1 grid zone rock sampling summary is as follows:

SAMPLE NO.	WIDTH(m.)	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPB Au
SM-26	0.3	1237	14	67	8.3	820
SM-27	0.5	820	40908	38411	163.0	175
SM-28	0.8	708	54402	57744	194.3	58
SM-29	0.8	2396	40570	43228	139.7	120
SM-30	0.9	1270	58142	80705	212.9	95
SM-33	0.6	97	308	424	48.6	705
SM-34	0.6	96	360	414	36.4	580
SM-35	0.6	209	437	796	226.0	1080
SM-36	0.6	202	750	319	234.8	1420
SM-38	0.3	1321	15317	7694	66.9	135
SM-39	0.5	1096	15654	7690	52.8	95

Summit 4 nunatak zone rock sampling summary is as follows:

SAMPLE NO.	WIDTH(m.)	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPB Au
SM-44	1.0	6767	129	332	61.0	1405
SM-45	"	18620	207	756	155.9	45
SM-46	"	23412	492	4449	186.1	140
SM-47	"	8233	116	550	74.7	52
SM-48	"	4745	124	470	50.7	51
SM-49	"	3055	179	578	40.5	120
SM-50	"	16382	214	1080	128.1	125
SM-51	"	30251	201	776	221.0	140
SM-52	"	12427	206	1397	114.9	253

7.3 SOIL GEOCHEMISTRY

Above average Cu-Pb-Zn-Ag-Au-As-Mo values in soils were obtained from the Summit 1 grid area summarized as follows:

SAMPLE NO.	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPB Au	PPM As	PPM Mo
1+50W 1+50N	126	88	59	2.1	520	439	54
1+50W 1+75N	392	373	188	4.8	675	1912	52
1+50W 2+00N	406	470	236	6.0	560	4079	40
1+50W 2+25N	267	842	124	10.1	390	4284	100
1+50W 2+50N	514	1562	772	10.1	275	5902	90
1+50W 2+75N	964	1904	1587	18.4	320	3345	113
1+50W 3+00N	1303	2032	780	377.1	15850	15122	136
2+00W 4+00N	492	237	195	4.4	530	4886	49
2+00W 4+75N	283	84	285	1.6	450	1506	45
2+50W 1+75N	572	617	1082	11.3	1020	5847	28
2+50W 2+75N	282	347	344	4.9	420	3094	151
2+50W 3+75N	504	410	240	4.6	1420	7826	29

Above average Cu-Pb-Zn-Ag-Au-Bi-Mo values in soils were obtained from the Summit 4 nunatak gossan which are summarized as follows:

SAMPLE NO.	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPB Au	PPM Bi	PPM Mo
SM-S1	792	203	1095	8.6	115	8	44
SM-S2	1031	106	368	8.0	1940	162	70
SM-S3	976	127	621	10.7	920	123	88
SM-S4	1062	138	581	10.2	1060	154	110
SM-S5	1026	129	541	10.3	705	58	125

A comparison of geochemical soil analysis between the Summit 1 grid (26 samples) and Summit 4 nunatak (5 samples) are listed below:

ELEMENT	MEAN VALUE OBTAINED ON- SUMMIT 1 GRID	SUMMIT 4 NUNATAK
Mo	52.4	87.4
Cu	346.0	977.4
Pb	422.4	140.6
Zn	335.8	641.2
Ag	18.9	9.6
Au (PPB)	939.8	948.0

8.0 DISCUSSION OF RESULTS

SUMMIT 4 NUNATAK GOSSAN (1,600 m. elevation):

The receding glacial ice on the higher portions of the claims are exposing new mineral zones. The geophysical EM and magnetometer anomaly (situated on Nunatak gossan) discovered by Apex Airborne Surveys (1984) is likely to be a lens of massive pyrrhotite with potential to contain high grade gold, copper and silver values. This zone is located in the northeast edge of the August Jack icefield. An alteration assemblage of quartz-chlorite-carbonate is hosted by Unuk River Formation which is immediately below the projected uncoformable contact with Betty Creek Formation. A widespread Q-S-P alteration outcrops 200-500 meters NE of the Nunatak gossan. The northwest trending zone mineral zone continues through the claims and has resulted in widespread base and precious metal mineralization as demonstrated by elevated Cu-Pb-Zn-Ag-Au-Mo-As-Bi-Sb-Cd-Fe in soil and rock chip samples. A comparison of soil/rock samples gathered on the property shows a geochemical assemblage of elevated Cu-Mo-Zn-Au-Bi-Cd with relatively lower Pb-Ag than the Summit 1 grid zone.

SUMMIT 1 GRID ZONE (1,200 m. elevation):

Elevated Cu-Pb-Zn-Ag-Au-Mo-As-Sb-Cd-Fe geochemical values in soil and rock chip samples are spatially related to widespread quartz-carbonate-chlorite and adjacent Q-S-P alteration, hosted by deformed Unuk R.Fm. volcanics/sediments. Distribution of fracture filling and disseminated sulphides suggests potential for low grade/high tonnage breccia and/or porphyry type deposits. The nearby outcropping of K-spar porphyry intrusive (20-350 meters west of the grid zone) may be a direct influence of widespread alteration and mineralization concentrated in metamorphosed Unuk R.Fm.

9.0 CONCLUSION AND RECOMMENDATIONS

The Summit property has potential to contain precious metal deposits based on the presence of documented precious metal mineral occurrences, anomalous gold geochemistry in stream sediments, and broad alteration zones. A program of detailed mapping, IP and magnetometer geophysics, and trenching, with follow-up diamond drilling is recommended. Initial work should consist of a 4-man field crew for 20 days as detailed below:

FIELD CREW:	
Geologist, 3 geotechnicians	$ 15,000
FIELD COSTS:	
Mob/demob	1,500
Meals and accommodations	4,800
Assays	3,600
IP Equipment and supplies	2.200
Truck	1,200
Helicopter charters	2,000
Report	700
Total=	$ 31,000

The proposed program of mapping, trenching, and geophysics should follow up on geophysical and geochemical anomalies that are listed below:

1) Apex Airborne magnetometer and EM anomaly on upper August Jack glacier.

2) Broad quartz-pyrite-sericite alteration zone located on middle and eastern portion of Summit 1 (concentrating on specific targets outline in the north, middle, and south portion of the grid area).

3) Cliffs 800 meters north of August Jack glacier on the shoreline of Summit Lake at 3,000 ' elev. and stream sediment anomaly zone at 4,200 elev. directly above.

4) Northeast trending quartz veins on the old Grey Copper crown grant claim (location according to the provincial govt.map).

5) Northwest trending quartz veins on the northeast portion of Summit 3 (old Hollywood Group).

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Apex Airborne Surveys Ltd., Assessment Report # 12,345, B.C. Govt. File.

CERTIFICATE

I, Andris Kikauka, of 6439 Sooke Rd., Sooke, B.C., hereby certify that:

1. I am a graduate of Brock University, St. Catharines, Ont., with an Honours Bachelor of Science Degree in Geological Sciences, 1980.

2. I am a Fellow in good standing with the Geological Association of Canada.

3. I am registered in the Province of British Columbia as a Professional Geoscientist.

4. I have practised my profession for fifteen years in precious and base metal exploration in the Cordillera of Western Canada, U.S.A., South America, and for three years in uranium exploration in the Canadian Shield.

5. The information, opinions, and recommendations in this report are based on fieldwork carried out in my presence on the subject properties.

6. I have a direct interest in the subject claims and securities of Navarre Resources Corp. and I am a director of Navarre Resource Corp.

Andris Kikauka, P. Geo.,

A. Kikauka

Oct.25 ,1996

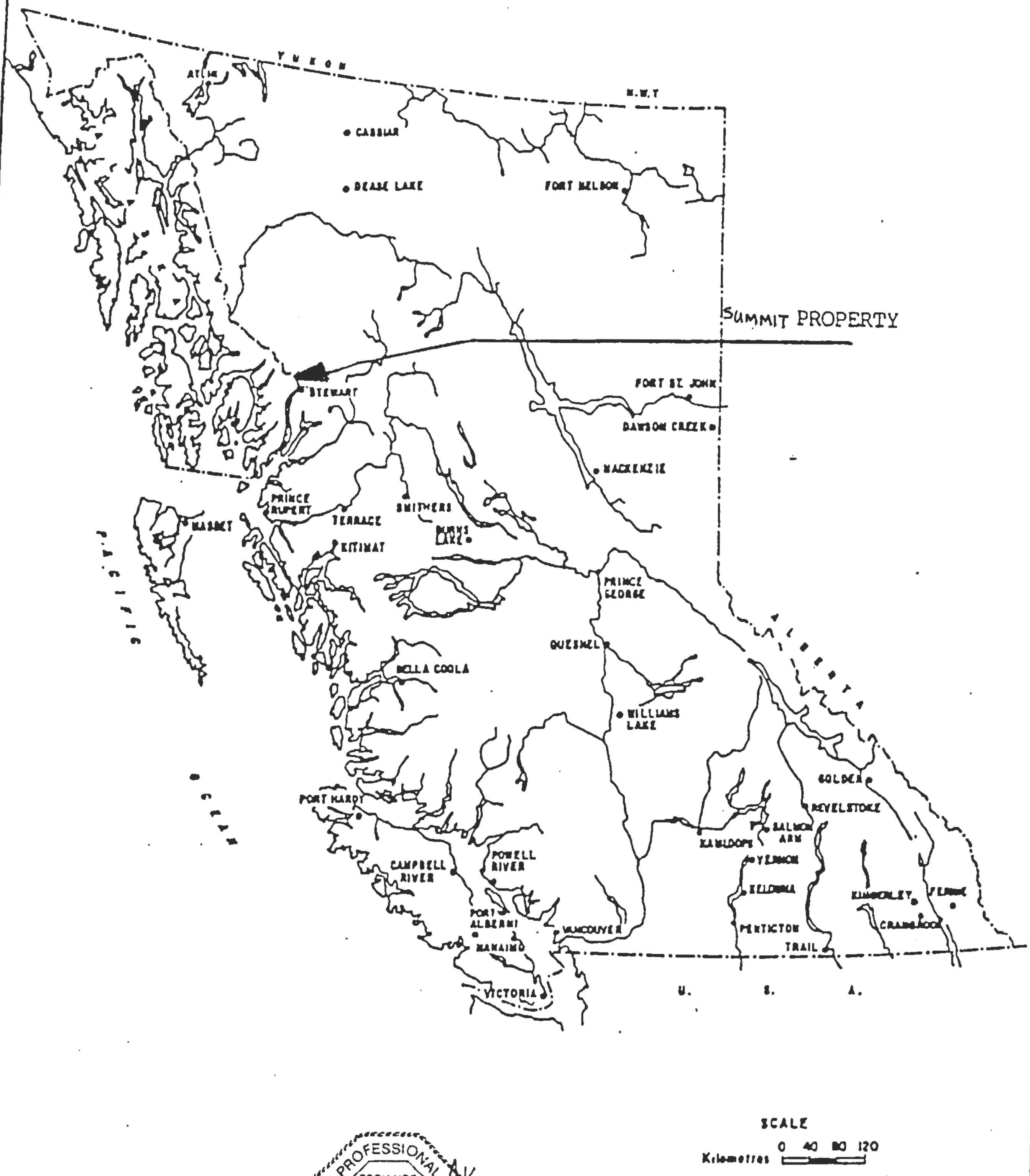
ITEMIZED COST STATEMENT- SUMMIT 1,2,4 CLAIMS. SEPT.3-7,96
SKEENA MINING DIVISION. NTS 104 B/1 E

FIELD CREW:

A.Kikauka (Geologist) 5 days	$	1,250.00
J.Burdett. P.Jette (Geotechnicians) 5 days		1,750.00

FIELD COSTS:

Helicopter charters, Stewart, B.C.		850.00
Meals and accommodations		620.00
Survey equipment, supplies		295.00
Truck rental		375.00
Assays (52 rock, 31 soil)		1,500.00
Mob/demob		600.00
Communication (radio rental)		200.00
Report		500.00
Total=	$	7,940.00



PROFESSIONAL
PROVINCE OF
A. A. KIKAUKA
BRITISH COLUMBIA
GEOSCIENTIST

GENERAL LOCATION MAP

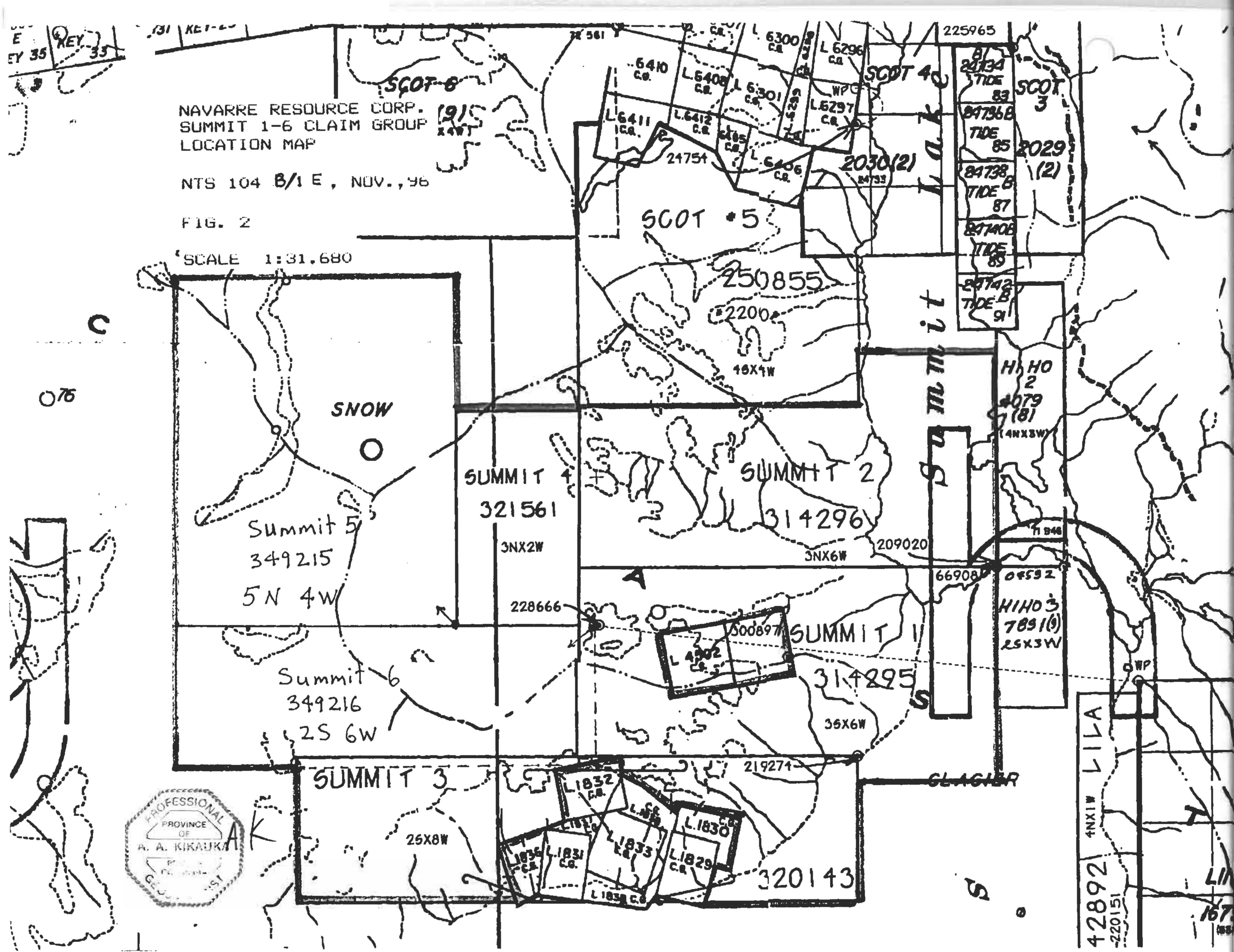
FIG. 1

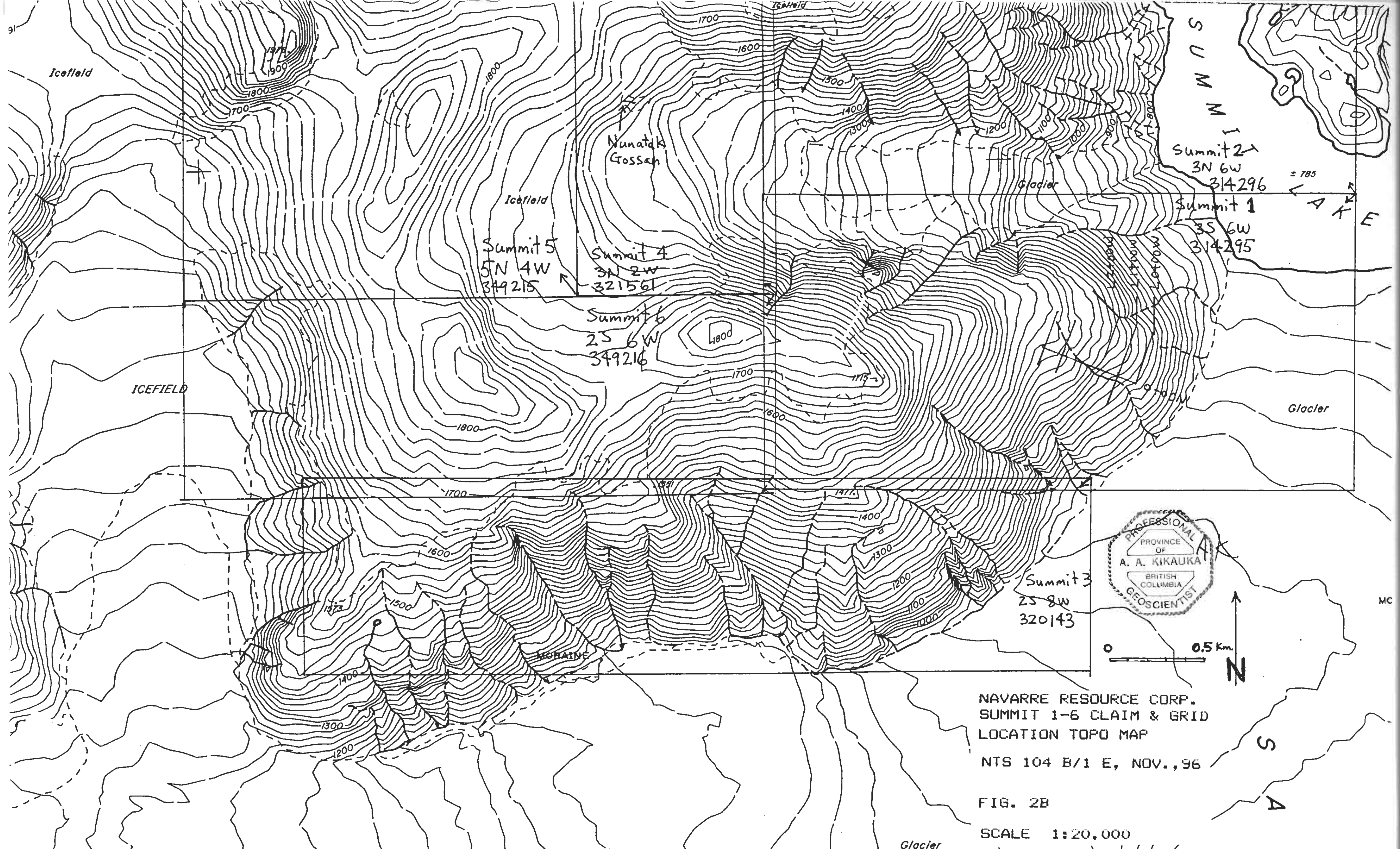
NAVARRE RESOURCE CORP.
SUMMIT 1-6 CLAIM GROUP
LOCATION MAP

NTS 104 B/1 E, NOV.,96

FIG. 2

SCALE 1:31.680



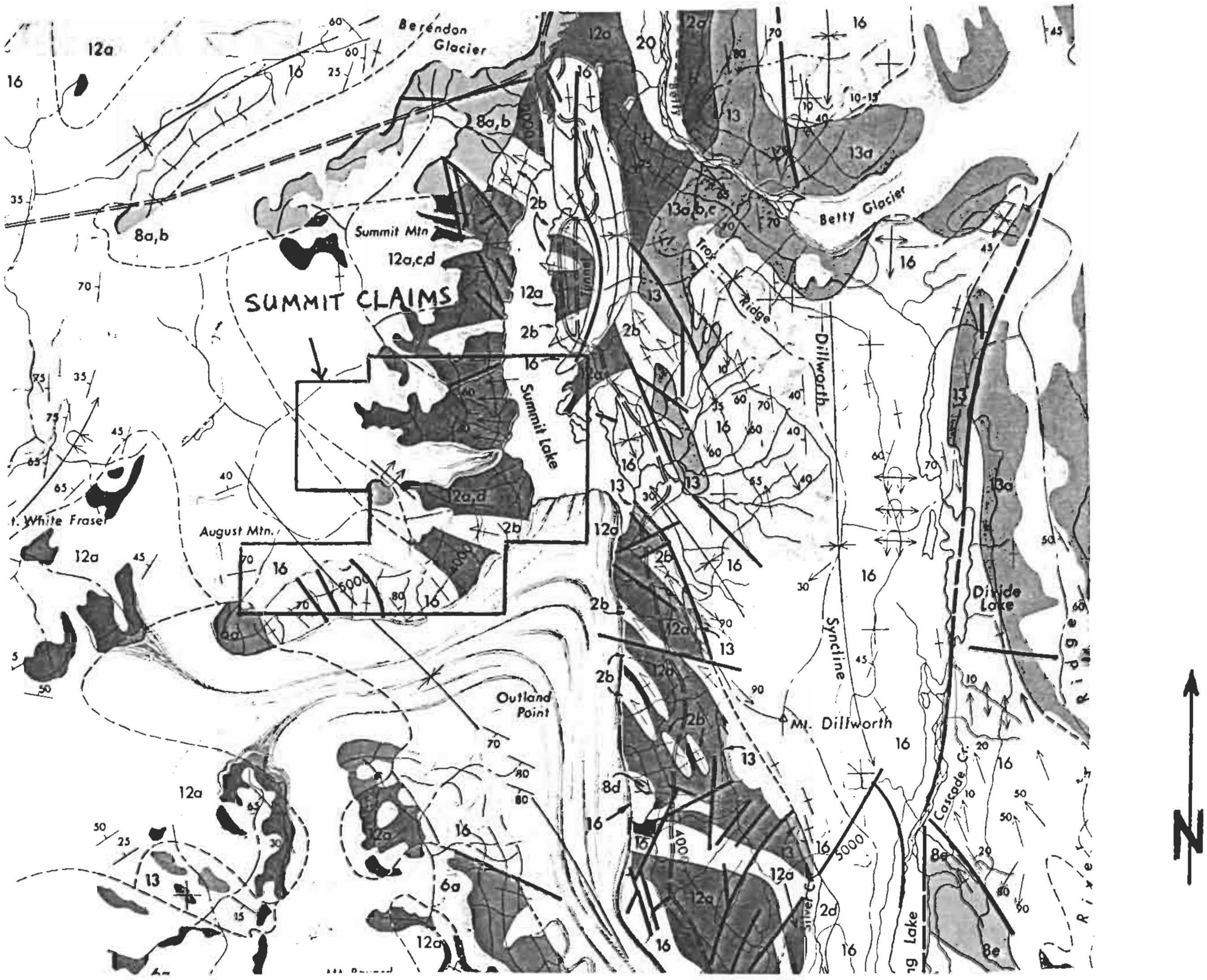


NAVARRE RESOURCE CORP.
SUMMIT 1-6 CLAIM & GRID
LOCATION TOPO MAP

NTS 104 B/1 E, NOV.,96

FIG. 2B

SCALE 1:20,000



GENERAL GEOLOGY - SUMMIT CLAIM GROUP
NTS 104 B/1 E, SKEENA MINING DIVISION

INTRUSIVE ROCKS (TERTIARY AND OLDER)

8a,b	Hyder quartz monzonite and equivalent (EARLY MIDDLE JURASSIC)	
6a	Texas Creek granodiorite	
	VOLCANIC AND SEDIMENTARY ROCKS	
16	SALMON RIVER FM.(MIDDLE JURASSIC) Siltstone, greywacke, argillite, chert pebble conglomerate, limestone	
13abc	BETTY CREEK FM.(MIDDLE JURASSIC) Sandstone, siltstone, chert, crystal & lihtic tuff, rhyolite, volcanic breccia	
12ad	UNUK RIVER FM.(LOWER JURASSIC) Crystal & lithic tuff,sandstone,siltstone volcanic breccia,conglomerate	
2b	Cataclasite,metamorphic equivalent of 12ad	

SYMBOLS

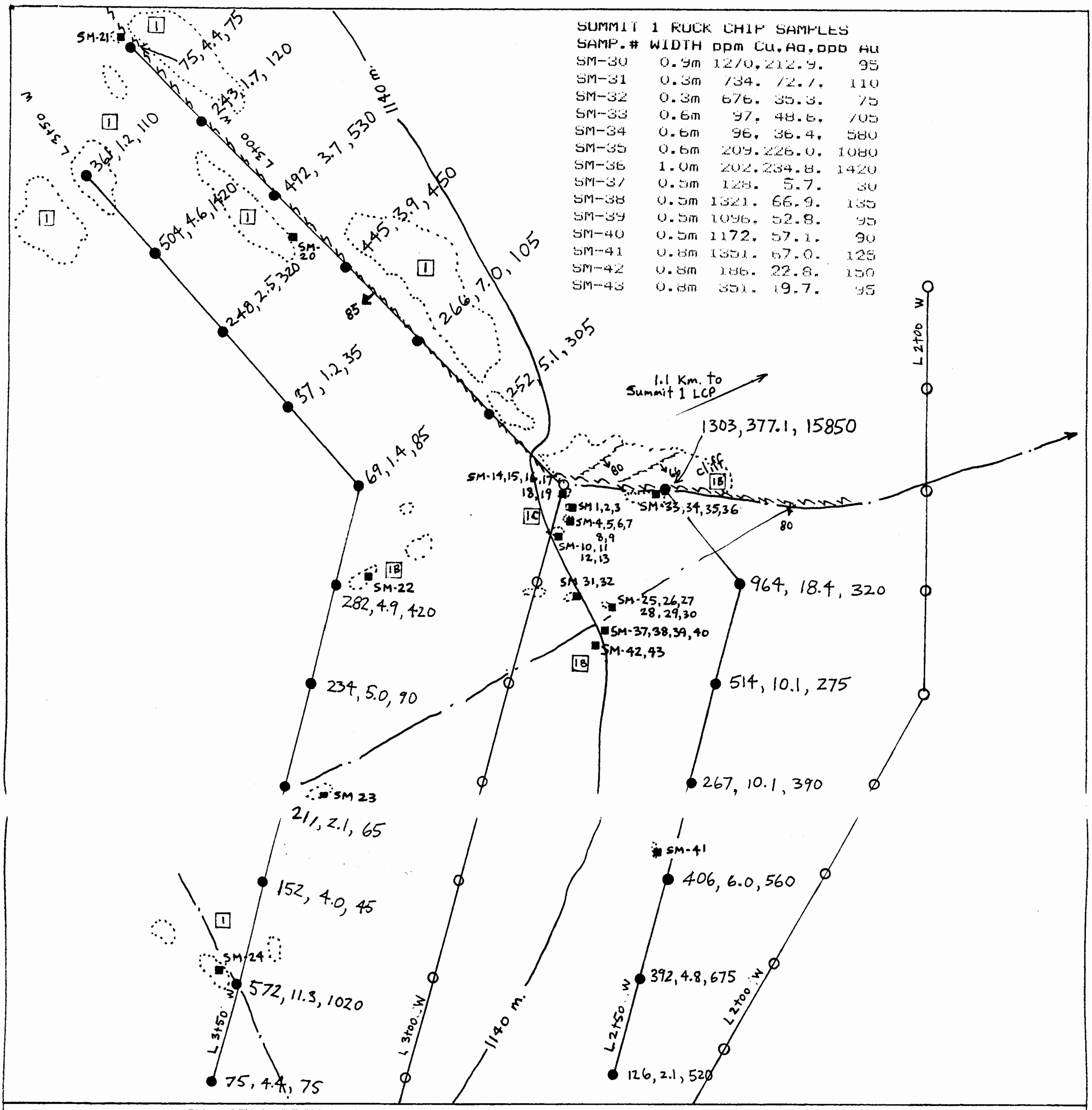
- Bedding
- Schistosity
- Joint System
- Fault
- Lineament
- Anticline
- Syncline
- Fold Axes

SCALE 1:100,000

(After Grove, 1986

PROFESSIONAL GEOSCIENTIST
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA

FIG. 3



SUMMIT 1 ROCK CHIP SAMPLES

SAMP.#	WIDTH	ppm Cu.	Ag.	ppb Au
SM-30	0.9m	1270.	212.9.	95
SM-31	0.3m	734.	72.7.	110
SM-32	0.3m	676.	35.3.	75
SM-33	0.6m	97.	48.6.	705
SM-34	0.6m	96.	36.4.	580
SM-35	0.6m	209.	226.0.	1080
SM-36	1.0m	202.	234.8.	1420
SM-37	0.5m	128.	5.7.	30
SM-38	0.5m	1321.	66.9.	135
SM-39	0.5m	1096.	52.8.	95
SM-40	0.5m	1172.	57.1.	90
SM-41	0.8m	1351.	67.0.	125
SM-42	0.8m	186.	22.8.	150
SM-43	0.8m	351.	19.7.	95

SUMMIT 1 ROCK CHIP SAMPLES

SAMP.#	WIDTH	ppm Cu.	Ag.	ppb Au
SM-01	0.5m	44.	2.3.	110
SM-02	"	34.	2.0.	90
SM-03	"	36.	2.6.	75
SM-04	"	42.	2.5.	240
SM-05	"	177.	3.9.	225
SM-06	"	90.	2.4.	160
SM-07	"	88.	3.6.	135
SM-08	"	69.	2.1.	120
SM-09	"	57.	3.1.	145
SM-10	"	37.	2.3.	180
SM-11	"	97.	1.5.	28
SM-12	"	109.	1.4.	26
SM-13	"	66.	1.4.	40
SM-14	"	39.	3.0.	280
SM-15	"	57.	3.1.	260
SM-16	"	67.	2.1.	140
SM-17	"	41.	1.9.	145
SM-18	"	38.	2.9.	140
SM-19	"	31.	2.3.	155
SM-20	0.3m	1237.	8.3.	820
SM-21	0.2m	190.	7.1.	230
SM-22	"	39.	2.8.	90
SM-23	"	73.	2.1.	25
SM-24	0.4m	142.	5.1.	125
SM-25	0.6m	42.	3.2.	205
SM-26	"	81.	11.8.	175
SM-27	0.5m	820.	163.0.	70
SM-28	0.8m	708.	194.3.	58
SM-29	"	2396.	139.7.	120

PROFESSIONAL GEOSCIENTIST — PROVINCE OF BRITISH COLUMBIA — A. KIKAUKA — AK

NAVARRE RES. SUMMIT 1 CLAIM
GEOLOGY & MINERALIZATION
NTS 104 B/1 E. Skeena M.D.
FIG. 4. NOV., 96

LEGEND

L. Jurassic volcanics-seds

1 Andesite/dacite. xtal & lithic tuff. sst., slt., & bx

1B increased pyrite-chlorite

1C increased carbonate. some massive blocks

outline of outcrop

SM-10 1996 rock chip sample

1303, 377.1, 15850 1996 soil sample Cu(ppm). Ag(ppm). Au(ppb)

1995 soil sample

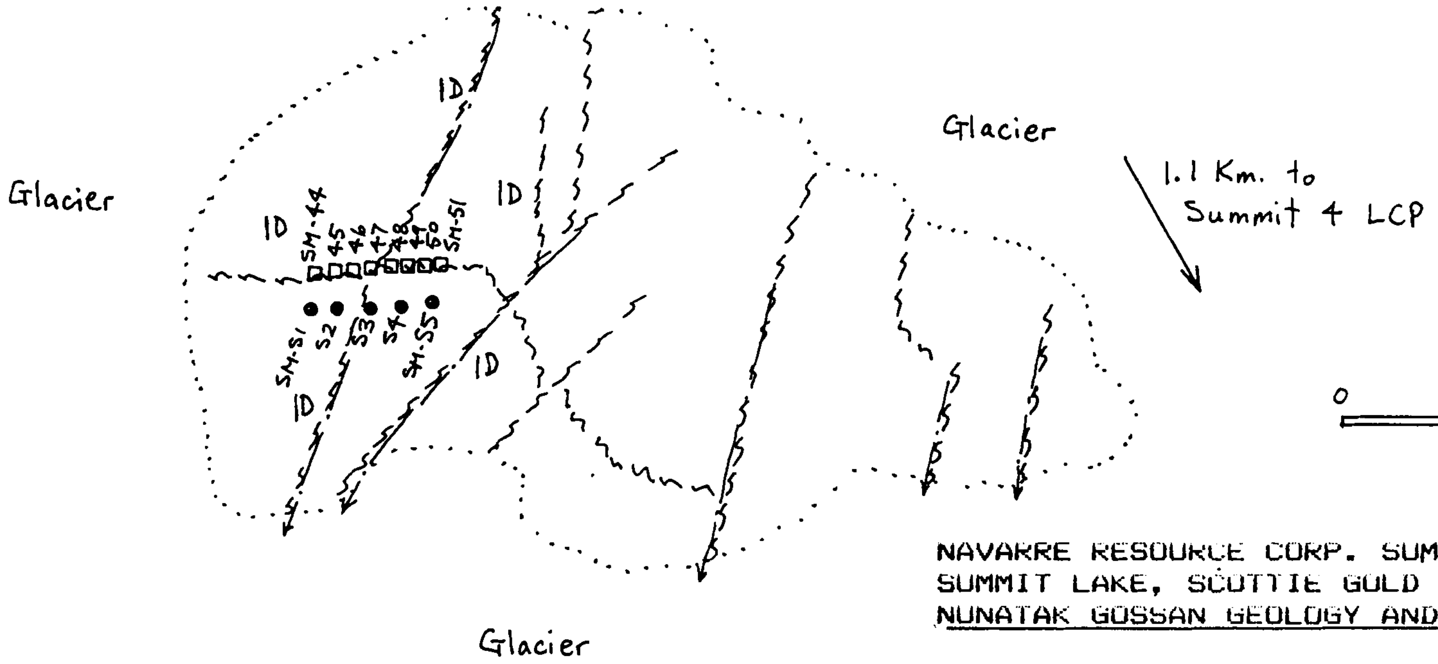
creek

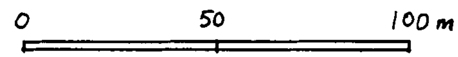
fault

N

SCALE 1:1000

0 50 100m.





NAVARRE RESOURCE CORP. SUMMIT 4 CLAIM
SUMMIT LAKE, SCOTTIE GOLD MINE, STEWART, B.C.
NUNATAK GOSSAN GEOLOGY AND MINERALIZATION

Skeena Mining Division, NTS 104 B/1 E

ROCK SAMPLE #	WIDTH	%Cu	Ag opt	Au opt
SM-44	1.0 m	0.68	1.78	0.041
SM-45	"	1.86	4.55	0.001
SM-46	"	2.34	5.43	0.004
SM-47	"	0.82	2.18	0.001
SM-48	"	0.48	1.48	0.001
SM-49	"	0.31	1.18	0.003
SM-50	"	1.64	3.74	0.003
SM-51	"	3.03	6.45	0.004
SM-52	"	1.24	3.36	0.007

SOIL SAMPLE #	PPM Cu	Zn	Mo	Ag	PPB Au
SM-S1	792	1095	44	8.6	115
SM-S2	1031	368	70	8.0	1940
SM-S3	976	621	88	10.7	920
SM-S4	1062	581	110	10.2	1060
SM-S5	1026	541	125	10.3	705

LEGEND

LOWER JURASSIC VOLCANICS & SEDIMENTS

1D Unuk R.Fm.Crystal & lithic tuff, sandstone, siltstone, volcanic breccia, 3-5% diss.& fracture fill pyrite/pyrrhotite, sulphide fissure veins with chalcopyrite, arsenopyrite, chlorite, and carbonate

(dotted outline) outline of outcrop

(wavy line) fault

—·→ creek

□ rock chip sample

● soil sample

SCALE 1:2,000

N

PROFESSIONAL
PROVINCE OF
A. A. KIKAUKA
BRITISH COLUMBIA
GEOSCIENTIST

AK

FIG. 5

PIONEER LABORATORIES INC. 5-730 EATON WAY NEW WESTMINSTER, BC CANADA V3M 6J9 TELEPHONE (604)522-3830

COPY

GEOCHEMICAL ANALYSIS CERTIFICATE

NAVARRE RESOURCE CORPORATION
Project: Summit
Sample Type: Soils/Rocks

Multi-element ICP Analysis - .500 gram sample is digested with 3 ml of aqua regia, diluted to 10 ml with Water. This leach is partial for Mn, Fe, Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K and Al. Detection Limit for Au is 3 ppm.
*Au Analysis- 10 gram sample is digested with aqua regia, MIBK extracted, graphite furnace AA finished to 1 ppb detection.

Analyst ______________
Report No. 9631896
Date: September 18, 1996

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLE	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
L1+50W 1+50N	54	126	88	59	2.1	7	15	1014	7.52	439	5	ND	2	8	.2	15	2	222	.08	.147	4	34	1.09	42	.05	3	2.46	.01	.07	2	520
L1+50W 1+75N	52	392	373	188	4.8	17	91	4553	11.96	1912	5	ND	2	13	.2	36	4	202	.15	.266	6	44	1.66	24	.06	3	3.03	.01	.07	2	675
L1+50W 2+00N	40	406	470	236	6.0	24	80	6252	11.14	4079	5	ND	2	10	.6	44	5	180	.15	.230	11	94	1.57	31	.03	3	3.09	.01	.07	2	560
L1+50W 2+25N	100	267	842	124	10.1	5	179	10448	11.48	4284	5	ND	2	3	.2	46	6	111	.02	.231	15	45	.46	44	.01	3	2.53	.01	.10	2	390
L1+50W 2+50N	90	514	1562	772	10.1	16	87	6271	12.50	5902	5	ND	2	5	7.8	70	10	94	.09	.215	16	20	1.11	65	.03	3	2.18	.01	.09	2	275
L1+50W 2+75N	113	964	1904	1587	18.4	34	84	5539	13.76	3345	5	ND	2	17	20.3	68	3	121	.33	.178	22	69	1.20	95	.02	3	1.85	.01	.09	3	320
L1+50W 3+00N	136	1303	2032	780	377.1	1	11	416	29.16	15122	5	12	2	2	.2	1149	325	23	.01	.030	7	1	.04	69	.01	3	.16	.01	.16	2	15850
L2+00W 3+25N	14	252	74	171	5.1	25	69	3211	11.59	540	5	ND	2	10	.2	26	3	230	.10	.272	16	89	1.64	36	.06	3	3.13	.01	.08	2	305
L2+00W 3+50N	18	266	317	652	7.0	18	46	2837	9.56	1275	5	ND	2	17	3.8	23	2	78	.41	.130	30	17	1.10	53	.07	3	2.45	.02	.12	2	105
L2+00W 3+75N	46	445	210	185	3.9	15	78	3683	11.40	4118	5	ND	2	9	.8	40	2	105	.14	.120	12	10	1.26	32	.05	3	2.13	.01	.09	2	450
L2+00W 4+00N	49	492	237	195	3.7	15	86	4305	12.02	4886	5	ND	2	8	.9	43	2	96	.12	.193	13	7	1.12	36	.05	3	2.11	.01	.10	2	530
L2+00W 4+25N	13	243	117	283	1.7	24	42	1833	6.28	143	5	ND	2	7	1.2	7	2	60	.13	.217	18	15	.44	52	.01	3	1.47	.01	.16	2	120
L2+00W 4+50N	27	130	72	156	2.3	20	25	1932	7.68	716	5	ND	4	9	.2	5	2	90	.10	.223	22	31	.98	37	.10	3	3.53	.06	.15	2	80
L2+00W 4+75N	45	283	84	285	1.6	22	75	7546	11.08	1506	5	ND	2	11	.3	11	2	108	.17	.294	15	33	.81	61	.04	3	3.69	.01	.16	2	450
L2+00W 5+00N	29	101	80	91	.8	9	133	9240	6.57	625	5	ND	2	6	.6	9	2	86	.05	.146	9	23	.63	32	.04	3	2.67	.01	.11	2	120
L2+50W 1+50N	15	75	173	45	4.4	5	4	197	2.19	261	5	ND	2	9	.2	6	3	66	.06	.094	9	29	.19	48	.04	3	1.22	.01	.12	2	75
L2+50W 1+75N	28	572	617	1082	11.3	27	97	5571	18.63	5847	5	ND	2	14	13.2	78	2	135	.13	.206	8	63	2.01	42	.07	3	2.66	.01	.08	2	1020
L2+50W 2+00N	48	152	179	55	4.0	7	15	1141	5.31	571	5	ND	2	6	.2	10	2	126	.09	.106	6	40	.46	44	.07	3	1.58	.01	.10	2	45
L2+50W 2+25N	105	277	124	60	2.1	8	29	1072	10.51	5029	5	ND	2	4	.2	110	2	98	.04	.117	7	35	.35	34	.04	3	1.13	.01	.08	7	65
L2+50W 2+50N	74	234	266	166	5.0	5	68	8792	12.26	1382	5	ND	2	7	.2	37	2	67	.03	.166	18	16	.62	48	.05	3	2.68	.01	.11	2	90
L2+50W 2+75N	151	282	347	344	4.9	9	85	9013	19.72	3094	5	ND	2	8	4.3	76	2	24	.23	.193	55	1	.33	102	.02	3	1.81	.01	.12	2	420
L2+50W 3+00N	14	69	216	486	1.4	6	40	7590	13.68	3271	5	ND	3	4	4.8	33	2	40	.03	.303	46	4	.59	128	.01	3	1.97	.01	.14	2	85
L2+50W 3+25N	5	37	108	309	1.2	5	22	3976	7.94	1479	5	ND	2	3	2.7	18	2	36	.03	.127	29	6	.68	73	.01	3	1.57	.01	.13	2	35
L2+50W 3+50N	30	248	39	135	2.5	15	68	3059	9.30	1795	5	ND	2	4	.2	26	2	131	.16	.167	9	36	1.32	33	.09	3	2.62	.01	.12	5	320
L2+50W 3+75N	29	504	410	240	4.6	15	81	5056	12.86	7826	5	ND	2	7	2.8	51	2	79	.08	.177	18	6	1.03	73	.05	3	1.78	.01	.09	2	1420
L2+50W 4+00N ↑Soil	37	361	37	131	1.2	9	25	1312	5.22	183	5	ND	2	28	2.2	4	2	100	.46	.215	9	12	.51	70	.04	3	2.78	.01	.08	2	110
SM 01 ↓Rock	4	44	319	349	2.3	2	4	3495	2.33	2497	5	ND	2	272	2.7	25	2	7	16.52	.025	5	52	.25	35	.01	3	.42	.01	.13	2	90
SM 02	4	34	343	998	2.0	3	4	3790	2.26	2358	5	ND	2	514	11.0	23	2	6	20.29	.020	7	36	.29	33	.01	3	.40	.01	.10	2	75
SM 03	7	36	431	636	2.6	2	4	3646	2.36	4725	5	ND	2	341	5.6	47	2	4	18.70	.017	5	39	.17	34	.01	3	.28	.01	.11	2	240
SM 04	6	42	306	521	2.5	3	5	3419	2.56	5337	5	ND	2	285	4.7	50	2	4	19.20	.019	5	43	.13	34	.01	3	.23	.01	.11	2	185

ELEMENT 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
SM 40	13	1172	10698	7021	57.1	4	21	474	8.79	815	5	ND	2	16	59.9	22	37	9	.26	.021	1	138	.24	21	.01	3	.40	.01	.12	2	90
SM 41	18	1351	19409	7665	67.0	9	13	588	6.57	1801	5	ND	2	4	71.5	64	23	42	.10	.041	1	138	.58	30	.01	3	.80	.01	.12	2	125
SM 42	13	186	3575	2008	22.8	7	23	469	8.55	949	5	ND	2	5	18.0	22	13	32	.18	.053	3	115	.66	21	.01	3	.98	.01	.17	2	150
SM 43	11	351	3054	3438	19.7	5	14	223	7.01	928	5	ND	3	3	32.8	21	13	12	.09	.058	5	85	.20	22	.01	4	.58	.01	.22	2	95

For Pb, Zn greater than 10,000 ppm, assay digestion is required for correct data.

For Ag greater than 35 ppm, assay digestion is required for correct data.

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au
SAMPLE	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
SM 05	6	177	304	384	3.9	3	6	3719	3.30	6141	5	ND	2	270	2.6	53	2	6	20.33	.025	5	36	.22	30	.01	3	.36	.01	.11	2	225
SM 06	5	90	183	431	2.4	3	5	3256	3.02	4604	5	ND	2	286	3.3	39	2	7	17.73	.027	5	43	.23	40	.01	3	.39	.01	.15	2	160
SM 07	7	88	240	384	3.6	3	6	3019	3.18	3904	5	ND	2	259	2.9	37	2	7	15.04	.032	5	34	.26	41	.01	3	.39	.01	.14	2	135
SM 08	4	69	126	231	2.1	3	5	2990	2.89	4241	5	ND	2	223	1.5	36	2	9	13.95	.038	4	34	.30	47	.01	3	.51	.01	.15	2	120
SM 09	5	57	400	701	3.1	2	5	3153	2.80	5159	5	ND	2	280	6.1	47	2	5	16.67	.027	5	35	.18	36	.01	3	.32	.01	.14	2	145
SM 10	5	37	445	989	2.3	2	4	3160	2.52	4656	5	ND	2	440	10.7	46	2	6	15.92	.022	5	40	.33	34	.01	3	.46	.01	.11	2	180
SM 11	8	97	40	86	1.5	9	12	1383	3.71	176	5	ND	2	179	.3	17	2	32	10.12	.052	5	67	.76	42	.01	3	.90	.01	.12	2	28
SM 12	9	109	22	59	1.4	10	14	1498	4.32	144	5	ND	2	157	.2	18	2	45	10.02	.058	5	78	1.07	42	.01	3	1.23	.01	.11	2	26
SM 13	8	66	45	113	1.4	6	10	1822	4.29	190	5	ND	2	272	.4	19	2	18	10.71	.052	5	43	.81	63	.01	3	.70	.01	.17	2	40
SM 14	10	39	259	811	3.0	3	6	2701	3.26	9237	5	ND	2	166	6.7	73	3	6	13.75	.029	5	43	.17	38	.01	3	.36	.01	.13	2	280
SM 15	7	57	385	994	3.1	2	7	2413	3.11	8779	5	ND	2	179	7.8	72	2	5	12.74	.029	5	38	.16	38	.01	3	.33	.01	.13	2	260
SM 16	5	67	158	391	2.1	3	5	3579	2.59	5560	5	ND	2	236	3.1	48	2	5	20.45	.023	6	45	.17	33	.01	3	.32	.01	.12	2	140
SM 17	6	41	188	466	1.9	3	4	3284	2.27	6475	5	ND	2	289	3.9	48	2	4	17.54	.020	5	41	.15	36	.01	3	.27	.01	.10	2	145
SM 18	6	38	290	801	2.9	2	5	3178	2.60	6493	5	ND	2	348	7.2	51	2	4	16.92	.023	5	41	.16	39	.01	3	.28	.01	.11	2	140
SM 19	5	31	514	1878	2.3	2	4	3602	2.75	3139	5	ND	2	788	23.0	32	4	9	20.42	.019	7	34	.55	36	.01	3	.67	.01	.11	2	155
SM 20	24	1237	14	67	8.3	15	156	717	17.80	136	5	ND	2	13	.2	34	2	159	.37	.123	5	37	2.07	18	.04	3	2.82	.02	.09	2	820
SM 21	36	190	27	105	7.1	24	25	555	12.13	175	5	ND	2	15	.2	77	2	142	.40	.157	3	108	1.42	19	.01	3	1.92	.01	.13	2	230
SM 22	9	39	185	174	2.8	5	12	1340	9.35	355	5	ND	2	49	.9	34	2	32	6.24	.086	9	46	.50	54	.04	3	1.00	.02	.23	2	90
SM 23	11	73	139	130	2.1	4	10	489	5.86	432	5	ND	4	7	.6	35	4	39	.51	.100	8	48	.67	55	.10	3	1.24	.01	.38	3	25
SM 24	8	142	114	136	5.1	12	18	831	12.17	193	5	ND	2	10	.3	25	2	96	.26	.102	2	83	1.90	29	.12	3	2.27	.01	.26	2	125
SM 25	6	42	278	641	3.2	3	5	2542	3.13	7811	5	ND	2	174	4.9	67	2	7	12.35	.027	3	54	.19	42	.01	3	.43	.01	.15	2	205
SM 26	18	81	143	513	11.8	7	9	2233	3.17	4525	5	ND	2	145	3.8	42	3	22	9.55	.077	4	42	.58	59	.01	3	.81	.01	.19	2	175
SM 27	27	820	40908	38411	163.0	10	53	460	14.95	538	5	ND	2	7	473.4	59	264	11	.11	.012	1	83	.22	10	.01	3	.37	.01	.06	18	70
SM 28	28	708	54402	57744	194.3	12	52	707	10.99	373	5	ND	4	8	778.1	39	380	24	.20	.044	2	53	1.05	12	.01	3	1.06	.01	.11	8	58
SM 29	53	2396	40570	43228	139.7	9	56	1151	15.29	1122	5	ND	2	15	494.6	63	204	12	1.34	.011	1	85	.49	14	.01	3	.72	.01	.09	4	120
SM 30	19	1270	58142	80705	212.9	10	61	652	12.77	1778	5	ND	4	7	1089.1	92	397	11	.07	.015	1	75	.40	13	.01	3	.58	.01	.08	10	95
SM 31	14	734	8027	6994	72.7	6	11	3384	7.69	3151	5	ND	2	136	58.7	72	82	25	13.84	.019	5	66	.43	24	.01	3	.91	.01	.11	2	110
SM 32	11	676	4870	7452	35.3	6	17	7811	5.49	1023	5	ND	2	364	68.6	38	38	24	30.34	.011	8	50	.71	17	.01	3	1.19	.01	.07	2	75
SM 33	12	97	308	424	48.6	5	9	427	8.31	16578	5	ND	2	23	2.9	81	10	24	1.05	.045	2	55	.37	17	.01	3	.80	.01	.33	2	705
SM 34	13	96	360	414	36.4	3	7	205	9.27	16589	5	ND	2	11	3.6	126	9	7	.49	.056	2	58	.04	13	.01	3	.33	.01	.28	2	580
SM 35	6	209	437	796	226.0	5	14	66	21.59	4025	7	ND	2	3	27.1	68	111	4	.07	.008	1	56	.03	3	.01	3	.22	.01	.14	2	1080
SM 36	8	202	750	319	234.8	4	15	68	22.63	5611	5	ND	2	3	3.8	77	54	6	.07	.009	1	75	.04	3	.01	3	.24	.01	.17	2	1420
SM 37	22	128	108	375	5.7	13	17	2730	4.66	154	5	ND	2	93	2.0	15	3	103	9.30	.072	5	115	2.06	25	.01	3	2.13	.01	.09	2	30
SM 38	14	1321	15317	7694	66.9	5	29	473	11.57	1422	5	ND	2	22	68.9	37	56	9	.27	.015	1	149	.26	13	.01	3	.38	.01	.10	2	135
SM 39	9	1096	15654	7690	52.8	6	22	824	5.68	878	5	ND	2	29	71.3	26	53	15	.57	.027	2	123	.45	31	.01	3	.62	.01	.15	2	95

PIONEER LABORATORIES INC. 5-730 EATON WAY NEW WESTMINSTER, BC CANADA V3M 6J9 COPY TELEPHONE (604)522-3830

GEOCHEMICAL ANALYSIS CERTIFICATE

NAVARRE RESOURCE CORPORATION
Project: Summit Nunatak gossan
Sample Type: Soils/Rocks

Multi-element ICP Analysis - .500 gram sample is digested with 3 ml of aqua regia, diluted to 10 ml with Water. This leach is partial for Mn, Fe, Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K and Al. Detection Limit for Au is 3 ppm.
*Au Analysis- 10 gram sample is digested with aqua regia, MIBK extracted, graphite furnace AA finished to 1 ppb detection.

Analyst ____________
Report No. 9631897
Date: September 18, 1996

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLE	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
SM-S1 (Soil)	44	792	203	1095	8.6	101	73	4507	14.02	760	5	ND	2	24	19.8	18	8	239	.39	.151	12	70	1.91	68	.06	3	3.00	.01	.07	2	115
SM-S2 (Soil)	70	1031	106	368	8.0	49	34	2237	22.77	225	5	ND	2	16	.4	10	162	185	.31	.135	5	49	1.37	18	.04	3	2.01	.01	.05	2	1940
SM-S3 (Soil)	88	976	127	621	10.7	52	33	2533	19.92	329	5	ND	2	19	5.1	11	123	220	.34	.143	7	56	1.52	28	.05	3	2.25	.01	.05	2	920
SM-S4 (Soil)	110	1062	138	581	10.2	54	35	2469	21.33	341	5	ND	2	20	4.7	11	154	204	.35	.153	7	53	1.43	22	.05	3	2.33	.01	.05	2	1060
SM-S5 (Soil)	125	1026	129	541	10.3	65	33	2742	18.97	304	5	ND	2	21	3.4	10	58	251	.39	.142	6	62	1.57	26	.05	3	2.39	.01	.05	2	705
SM 44 (Rock)	34	6767	129	332	61.0	58	33	2894	25.03	16	5	ND	2	29	1.5	2	182	282	1.11	.102	3	95	1.45	7	.01	3	2.13	.01	.03	2	1405
SM 45 (Rock)	56	18620	207	756	155.9	72	47	4422	28.21	15	5	ND	3	34	10.1	2	61	423	1.47	.127	6	109	1.71	11	.01	3	2.82	.01	.04	2	45
SM 46 (Rock)	102	23412	492	4449	186.1	66	132	6699	27.52	5202	5	ND	3	39	34.8	16	86	377	1.52	.120	11	86	1.89	19	.01	3	3.81	.01	.10	2	140
SM 47 (Rock)	62	8233	116	550	74.7	49	28	4813	19.71	35	5	ND	[illegible]	[illegible]	7.5	2	32	457	2.13	.137	6	122	1.81	12	.01	3	3.13	.01	.05	2	52
SM 48 (Rock)	[illegible]	[illegible]	124	[illegible]	50.7	49	29	4297	19.68	42	5	ND	3	[illegible]	6.3	[illegible]	27	458	1.95	.142	6	113	1.75	13	.01	3	3.02	.01	.02	2	51
SM 49 (Rock)	[illegible]	3055	179	578	40.5	80	190	7956	33.37	6121	5	ND	3	[illegible]	3.4	[illegible]	34	476	.94	.162	18	99	2.23	13	.01	[illegible]	4.56	.01	.07	2	120
SM 50 (Rock)	75	16382	214	1080	128.1	67	98	6133	28.06	3770	5	ND	3	31	19.3	7	46	472	1.30	.134	13	99	1.97	12	.01	3	3.59	.01	.06	2	125
SM 51 (Rock)	61	30251	201	776	221.0	68	47	5656	30.36	39	5	ND	3	34	13.0	4	79	505	1.43	.151	6	102	2.29	10	.01	3	3.74	.01	.05	2	140
SM 52 (Rock)	99	12427	206	1397	114.9	84	164	6999	35.74	7374	5	ND	3	33	22.5	2	75	451	1.02	.150	13	98	2.14	13	.01	4	4.15	.01	.07	2	235

For Cu greater than 10,000 ppm, assay digestion is required for correct data.

For Ag greater than 35 ppm, assay digestion is required for correct data.