ARIS SUMMARY SHEET

District Geologist, Smithers Off Confidential: 89.04.22

ASSESSMENT REPORT 17459 MINING DIVISION: Omineca

PROPERTY: Finlay River
LOCATION: LAT 57 11 16 LONG 126 49 29
UTM 09 6340174 631469
NTS 094E02W 094E07W
CLAIM(S): Jok 1-6,Wrich 1,Skarn 1-4,Grace 5,Error 1-8
OPERATOR(S): Skylark Res.
AUTHOR(S): Burns, P.J.
REPORT YEAR: 1988, 90 Pages
GEOLOGICAL
SUMMARY: Permian Asitka Group limestones are in thrust contact with Upper Triassic Takla Group volcanics which are intruded by the Jock Creek (Black Lake) stock. These rocks are overlain by Lower Jurassic Hazelton Group volcanics and Middle Jurassic Toodoggone Volcanics. Several periods of post-mineral faulting/folding are evident. Precious and base metal occurrences (epithermal quartz veins, quartz breccia, stockwork systems and quartz-carbonate shear zones) are associated with regional and localized structures.
WORK
DONE: Geological,Geochemical
GEOL 8240.0 ha
Map(s) - 1; Scale(s) - 1:13 158
ROCK 223 sample(s) ;ME
SOIL 462 sample(s) ;ME
MINFILE: 094E 047,094E 048,094E 049,094E 082

GEOLOGICAL/GEOCHEMICAL REPORT

ON THE

JOK 1 TO 6,
ERROR 1 TO 8,
GRACE 1 TO 5,
CONCHA 1 TO 7,
SKARN 1 TO 4,
WRICH 1 TO 2
CLAIMS.

OMINECA MINING DIVISION
NTS MAP SHEETS
94E/2E, 2W, 7W

LATITUDE 57°07' - 57°15'
LONGITUDE 126°44' - 126°54'

FOR

OPERATOR:

SKYLARK RESOURCES LTD.
902 - 837 WEST HASTINGS STREET
VANCOUVER, B.C.

OWNERS:

JOHN M. MIRKO,
SKYLARK RESOURCES LTD.,
CHENI GOLD MINES INC. AND
ASITKA RESOURCE CORPORATION.

BY

P. J. BURNS, B.Sc., F.GAC

VANCOUVER, BRITISH COLUMBIA
CANADA

MARCH 15, 1988

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INTRODUCTION

This report summarizes activities conducted by Skylark Resources Ltd. during the 1987 field exploration season on 6 contiguous claim blocks totalling 323 units and 8 - 2 post claims in the Toodoggone Gold Belt of northern British Columbia.

The purpose of the field program was to conduct a preliminary geological and geochemical evaluation of ground acquired in the area during the period March through September, 1987.

Properties discussed within this report include the JOK, ERROR, GRACE, CONCHA, SKARN and WRICH claim groups; both the Grace and Wrich groups were optioned from other companies during the field season.

These 6 claim blocks are hereafter referred to in this report as the "Finlay River Project".

Initial work on the properties in 1987 included regional geological mapping, stream, soil and lithogeochemical surveys as well as trenching.

The Finlay River Project occurs near the eastern margin of the Intermontane Belt in the Cassiar-Omineca Mountains.

The oldest rocks on the property are Asitka Group crystalline limestones of Permian age. These are in thrust contact with Middle Triassic Takla Group volcanics which are, in turn, intruded by the Jock Creek (or Black Lake) stock comprised of granodiorite/quartz monzonite, and overlain by Early Jurassic

Hazelton Group volcanics and Early to Middle Jurassic Toodoggone volcanics.

Immediately to the east, the Lower Jurassic Omineca Intrusions crop out, and to the west of the property lie the relatively flat-lying Late Cretaceous to Tertiary sedimentary rocks of the Sustut Group.

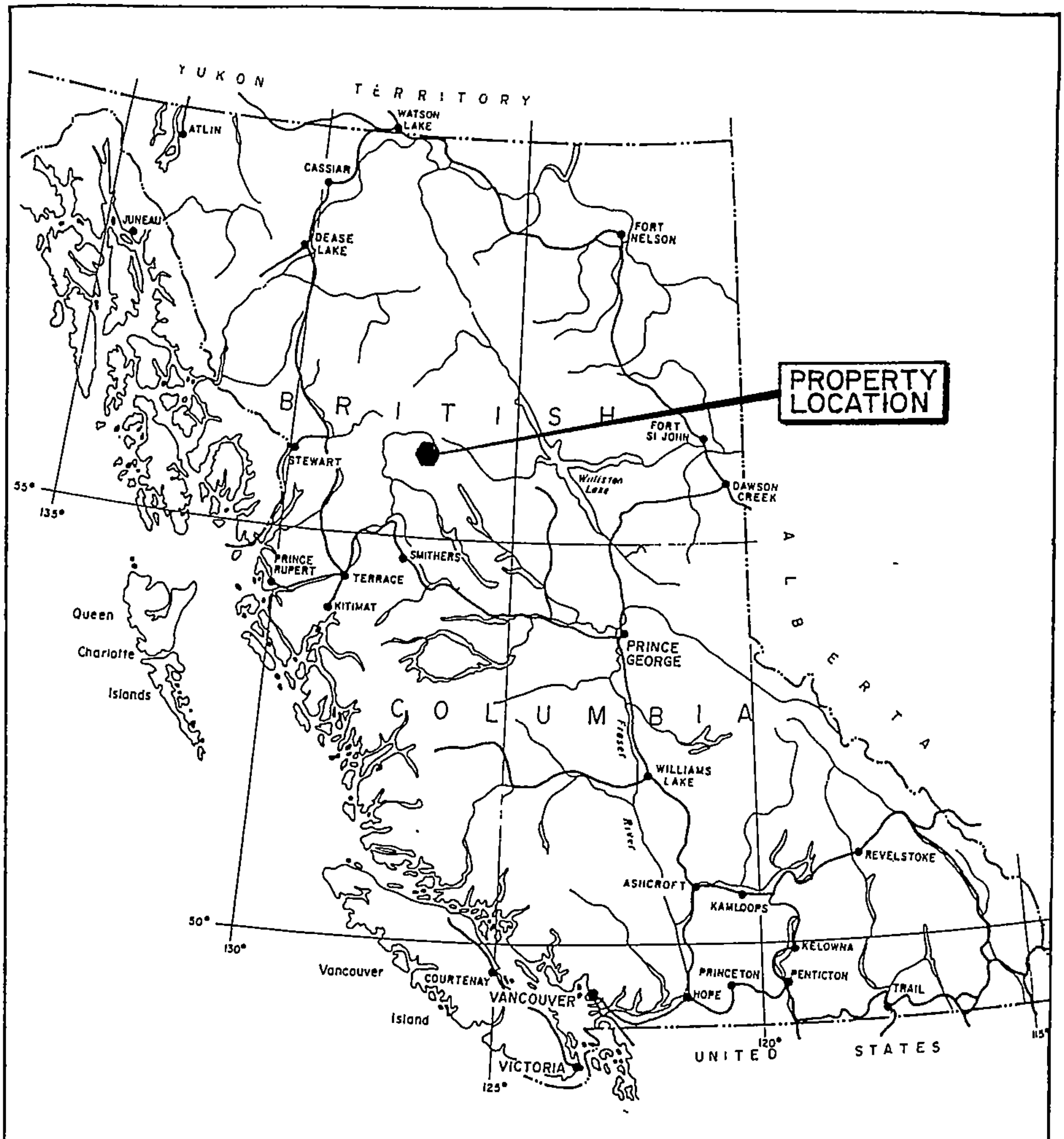
Several periods of post-mineral faulting and minor folding have occurred within the Toodoggone area.

The 1987 field work led to the discovery of numerous precious and base metal prospects on the Finlay River Project, associated with regional and localized structures with epithermal quartz veins, quartz breccia, stockwork systems and quartz-carbonate shear zones.

LOCATION, ACCESS, PHYSIOGRAPHY

The Finlay River Property is situated 250 km north of Smithers, B.C. in the Toodoggone River area (See Figure 1), between approximate latitude 57°07' and 57°15', and longitude 126°44' to 126°54' on NTS Map Sheets 94E/2E, 2W and 7W.

Access is by fixed wing aircraft to the Sturdee River airstrip located 15 km SSE (south-south-east) of the Cheni Mines "Lawyers" gold-silver deposit and thence by helicopter some 17 km to the east.



SKYLARK RESOURCES LTD.

FINLAY RIVER PROJECT

LOCATION MAP

N.T.S. 94E-2,7	OMINECA M.D., B.C.
0 100 200 500KM.	
SCALE AS SHOWN	DATE : FEB. 1988
DRAWN BY: P. B.	FIGURE No. 1

CHONG

The Omineca Mine access road was completed in the fall of 1987 and, at the junction of the Firesteel and Finlay Rivers, passes to within 3 km of the western boundary of the Grace 3 claim.

The topography of the Finlay River Property is characterized by rugged mountain ranges and peaks, with elevations up to 2000 m, separated by broad glaciated stream and river valleys ranging in elevation from 1100 to 1300 m.

The 30 to 50 m wide northerly flowing Finlay River cuts through the centre of the property in a S.W. to N.E. direction (See Figures 2 and 3).

The Skylark exploration camp was based on the Sturdee airstrip which was central to all Skylark properties located in the Toodoggone area, and serviced by daily direct flights from Smithers.

Northern Mountain Helicopters Bell 206 and Hughes 500 helicopters were utilized on a daily basis for property access.

CLAIM DATA

The Finlay River Project comprises the following 6 claim groups (See Figure 2).

NAME	RECORD NO.	NO. UNITS	EXPIRY DATE
CONCHA 1	9099	15	October 22, 1988
2	9100	18	October 22, 1988
3	9101	12	October 22, 1988
4	9102	4	October 22, 1988
5	9103	20	October 22, 1988
6	9104	2	October 22, 1988
7	9105	8	October 22, 1988

NAME		RECORD NO.	NO. UNITS	EXPIRY DATE
ERROR	1	8967	1	September 14, 1988
	2	8968	1	September 14, 1988
	3	8969	1	September 14, 1988
	4	8970	1	September 14, 1988
	5	8971	1	September 14, 1988
	6	8972	1	September 14, 1988
	7	8973	1	September 14, 1988
	8	8974	1	September 14, 1988
GRACE	1	2921	9	July 15, 1988
	2	2922	8	July 25, 1988
	3	2923	16	July 25, 1988
	4	2924	6	July 25, 1988
	5	5801	20	September 20, 1988
JOK	1	8393	20	April 23, 1988
	2	8394	20	April 23, 1988
	3	8395	8	April 23, 1988
	4	8396	20	April 23, 1988
	5	8397	6	April 23, 1988
	6	8398	20	April 23, 1988
SKARN	1	8340	20	April 23, 1988
	2	8341	15	April 23, 1988
	3	8342	16	April 23, 1988
	4	8343	16	April 23, 1988
WRICH	1	4249	12	September 9, 1992
	2	4250	12	September 9, 1992

Recorded owners of the claims are as follows:

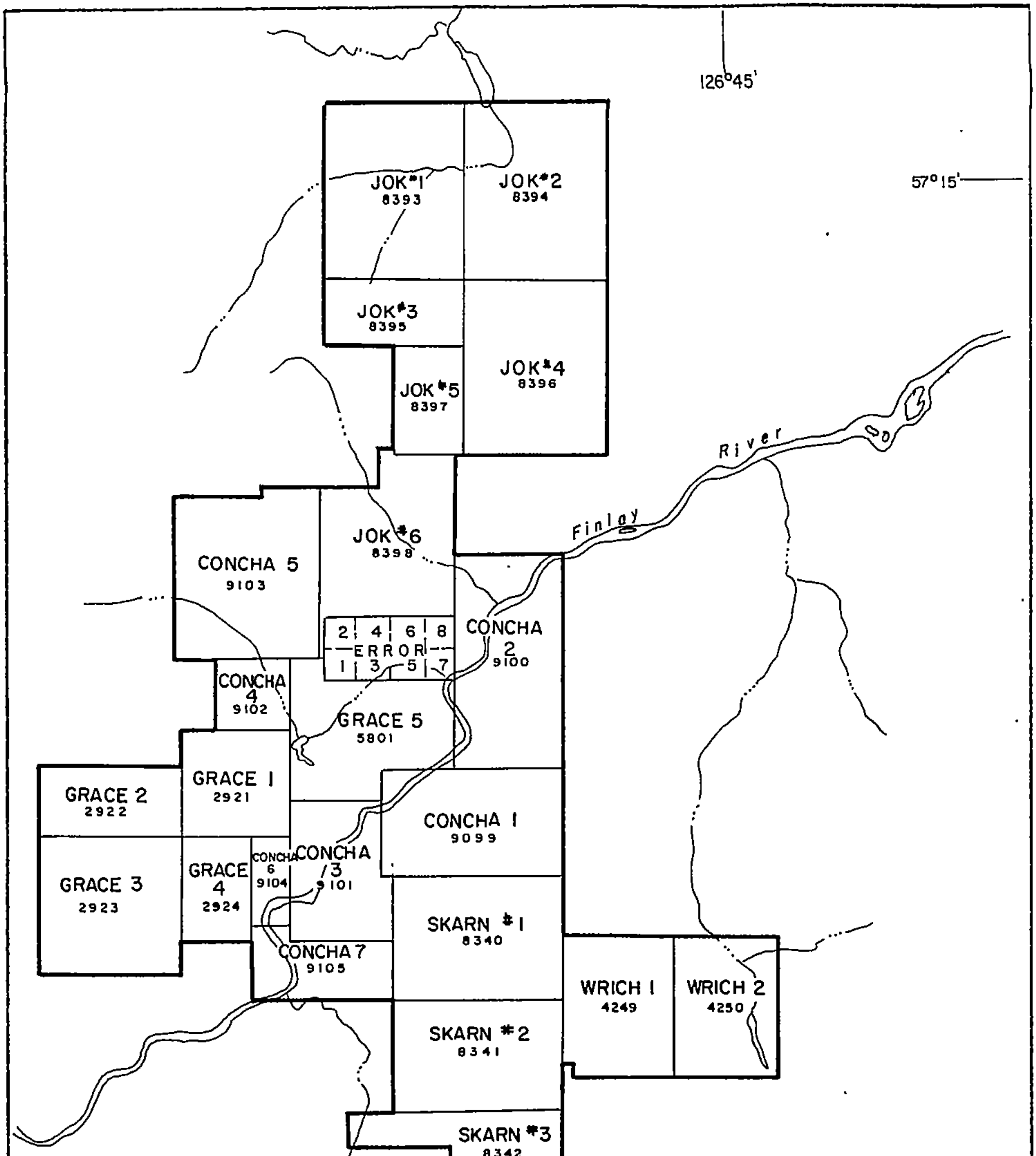
Concha, Error - Skylark Resources Ltd.

Jok, Skarn - John M. Mirko

Grace - Asitka Resource Corporation

Wrich - Cheni Gold Mines Inc.

All claim groups are under option to Skylark Resources Ltd.



SKYLARK RESOURCES LTD.

FINLAY RIVER PROJECT

CLAIM MAP

N.T.S. 94E-2,7 OMINECA M.D., B.C.

SCALE : AS SHOWN	DATE : MARCH 1988
DRAWN BY: P.B.	FIGURE Nº. 2

CHONG

HISTORY

The Finlay River Project has been partially staked by numerous owners in the past, beginning during the 1970's, to cover copper, molybdenum and zinc geochemical anomalies associated with the exploration for porphyry copper deposits.

Amax Exploration Inc. originally staked the area encompassing the Grace claims in 1973. Geophysical surveys, geochemical soil sampling and geological mapping were conducted in 1974 (Hodgson and Lebel, 1974; Hodgson, 1974) and the claims subsequently lapsed. Re-staking occurred in 1978 and additional surveys were conducted, followed by more staking in 1980 (MacQuarrie, 1978, 1979 and 1980).

Tunkwa Copper Mines Ltd. carried out work on the property in 1981 (Allen, 1982) and Asitka Resource Corp. acquired the Grace property in 1983. Asitka carried out induced polarization and magnetic surveys followed by 291 m of diamond drilling (Allen and MacQuarrie, 1984).

The skarn zones on the Grace claims bear strong similarities with the Cheni Gold Mines Acapulco property located 5 km to the WNW. Cheni originally obtained a 3 m wide surface trench sample grading 0.75 oz/t Au. Subsequent drilling in 1987 led to the discovery of two 12 m magnetite-copper skarn zone intersections with short intervals of 3 to 4 m grading up to 0.13 oz/t Au.

The Wrich claim group is owned by Cheni Gold Mines Inc. Serem Ltd., the predecessor to Cheni, staked the Wrich claims in 1981 following results of a 1980 stream sediment sampling program associated with favourable geology. A zone of "intense hydrothermal alteration" consisting of a silica-alunite cap was discovered and subsequently drill-tested in 1987, prior to the option agreement with Skylark (Vulimiri et al., 1982; Vulimiri et al., 1985).

Cheni drilled a total of 5 drillholes on this target and intersected the root zone below the black silica, argillic alteration cap. They have come to the conclusion that, while drilling has reduced the possibility of any large tonnage reserve, this zone continues to potentially contain up to a possible 500,000 tons of ore grade material.

Other portions of the Finlay River Project were previously held by Lacana (Jok area), Taiga Resources (Jok area) in 1980, and Golden Rule Resources Ltd. (Jok area) as recently as 1987.

REGIONAL GEOLOGY

The Finlay River Project occurs within the Intermontane Belt in the Cassiar-Omineca Mountains (Figure 3).

Permian Asitka Group crystalline limestones are the oldest rocks in the region and are commonly in thrust fault contact with Middle Triassic Takla Group andesitic flows and pyroclastic rocks. Early Jurassic calc-alkaline Toodoggone or Hazelton Group volcanic rocks crop out along the northern fringe of the area.

Takla volcanics have been intruded by the Lower Jurassic Jock Creek/Black Lake granodiorite/quartz monzonite stock and are overlain by Early to Middle Jurassic Toodoggone volcanics. This latter sequence is host to the most significant gold occurrences in the Toodoggone area and consists of a greater than 1000 m thick pile of complexly intercalated subaerial andesitic, dacitic and trachytic tuffs, epiclastic rocks and ash flow sheets that are considered to be coeval with the associated Omineca intrusions.

Regionally, the Toodoggone volcanic sequence has been subdivided into three divisions. The Lower division consists predominantly of pyroclastic maroon agglomerate along with grey, green and maroon andesitic to dacitic tuffs. The overlying Middle division comprises rhyolites and dacites along with an intermediate to acidic assemblage of orange crystal to lithic tuffs, welded tuffs and quartz feldspar porphyries.

The Upper division of the Toodoggone Group comprises a volcanic-sedimentary sequence of conglomerates, greywacke and ash flows of andesitic-dacitic composition.

The above units are uncomformably overlain by relatively flat-lying Late Cretaceous to Tertiary sedimentary rocks of the Sustut Group. These comprise polymictic conglomerate, sandstone, shale and carbonaceous mudstone.

STRUCTURE

The structural setting in the Toodoggone area is considered to probably have been the most significant factor with respect to an ore control in permitting mineralizing solutions to migrate through the 1 km thick volcanic pile.

Numerous major regional fault systems and related splays can be traced for up to 50 km or more in a dominant northwest-southeast trend.

Major structures include the Saunders Creek, McClair and Lawyers - Attorney faults.

In some cases these structures are postulated to be related to collapsed volcanic centres and horst-graben complexes.

Gold mineralization is nearly always found proximal to these structures, which locally exhibit evidence of post-mineral displacement.

PROPERTY GEOLOGY

Originally, the Skylark Resources exploration program was designed to provide a preliminary evaluation of the Jok and Skarn claim groups.

Field work conducted during August to early October successfully identified numerous areas of interest both within and outside of the Jok and Skarn claim boundaries. Subsequently, additional ground was staked (Concha and Error claims) and options were made on ground held by Asitka Resource Corp. (Grace claims) and Cheni Gold Mines Inc. (Wrich claims).

Figure 3 shows individual claim boundaries along with preliminary property geology and geochemical survey grid and sample sites, as well as indicated sample numbers.

Figures 4, 5 and 6 show details of the Beaverdam and Goat properties.

Geologically, the Finlay River Project is underlain by rock units dating from as early as Permian through to Lower and Middle Jurassic time.

The oldest rocks on the property occur on the Skarn and Grace claims, mapped regionally by Diakow et al. (1985) as Permian Asitka Group (?). Preliminary mapping by the author has shown unit IPv,c on the Skarn 2, 3 and 4 claims to be predominantly Triassic Takla Group volcanics of andesitic to dacitic composition. Specifically, these claims are underlain by unsubdivided dark green plagioclase feldspar porphyry and hornblende porphyry andesites with local volcanic breccia and agglomerate.

Magnetite and pyrite are commonly disseminated in the volcanics in concentrations up to 10% (eg. Samples 6702, 6703, and 6704). Prevalent alteration assemblage minerals include epidote-chlorite-carbonate.

Occasional limestone interbeds were noted (eg: Sample 6701) comprising thinbedded light grey limestone to marble and rare limestone breccia containing silicified angular to subrounded clasts up to 0.5 m in diameter.

Bedding within the limestone on the Skarn 2 claim varies from 120 to 145 , dipping 33 to 58 northeast.

Additional limestone exposures crop out with Takla Group volcanics some 6 km to the northwest, reportedly as "fault-segmented roof pendants" (Allen, 1986, p.7) in the Jock Creek granodiorite stock.

Jurassic Toodoggone or Hazelton Group volcanics underlie a large portion of the Jok 1 to 6 claims. Diakow et al. (1985) refer to this sequence as Unit 9 and believe these rocks to possibly be correlative with Toodoggone volcanics.

In a traverse along the north-south ridge at the western boundary of the Jok 1 and 3 claims, rock types encountered comprised grey to maroon-grey and olive green porphyritic andesite flows. Locally, plagioclase feldspar phenocrysts are salmon pink in colour (eg. Sample 6731).

A 40cm wide dark green basalt dyke striking 117 and dipping 77 S was mapped some 150m northeast of sample 6731 (See Figure 3).

East of the above sample location lies the contact between the Toodoggone and probable Hazelton Groups. The Hazelton here comprises a series of thin-bedded maroon conglomerates striking 093° and dipping 55° S.

Diakow's Units 7 and 8 of the Toodoggone Group underlie much of the Wrich claims and comprise andesitic crystal ash tuffs and grey dacite flows.

The Concha 1 to 6 claims were staked in the fall of 1987 to cover the Finlay River valley. Bedrock exposure in this area is generally poor, except along the Finlay River and tributaries draining into it.

Samples 6801 to 6804 and 10507 to 10511, taken from the east bank of the Finlay River on the Concha 3 claim consist of Takla Group dark green andesitic flows and lapilli tuff.

GEOCHEMICAL SURVEYS

1. Previous Work

Previous geochemical surveys have been conducted on portions of both the Grace and Wrich claim groups, and the reader is referred to reports by Hodgson et al. (1974), MacQuarrie (1978, 1979 and 1980), Allen et al. (1984) and the B.C. Ministry of Energy, Mines and Petroleum Resources (1987) in reference to the former property, and Vulimiri et al (1982 and 1985) concerning the latter.

The area encompassed by the Jok claims was previously held by Golden Rule Resources (See B.C. Min., Energy, Mines and Pet. Resources - 1986 Summary (1987), p. C 391) and subsequently dropped.

2. 1987 Geochemical Survey

In addition to routine preliminary geological reconnaissance and prospecting, geochemical evaluation techniques were also conducted over much of the Finlay River Project. These included stream sediment, rock and soil sampling programs.

Initial samples were taken of stream sediments, rock and reconnaissance level soil samples where warranted. Specific mineral occurrences or areas of deemed interest were summarily soil sampled on a grid basis. Grid sampling was done on 12.5, 25 and 50 m sample centres with grid lines 50 m apart (eg.Figure 4).

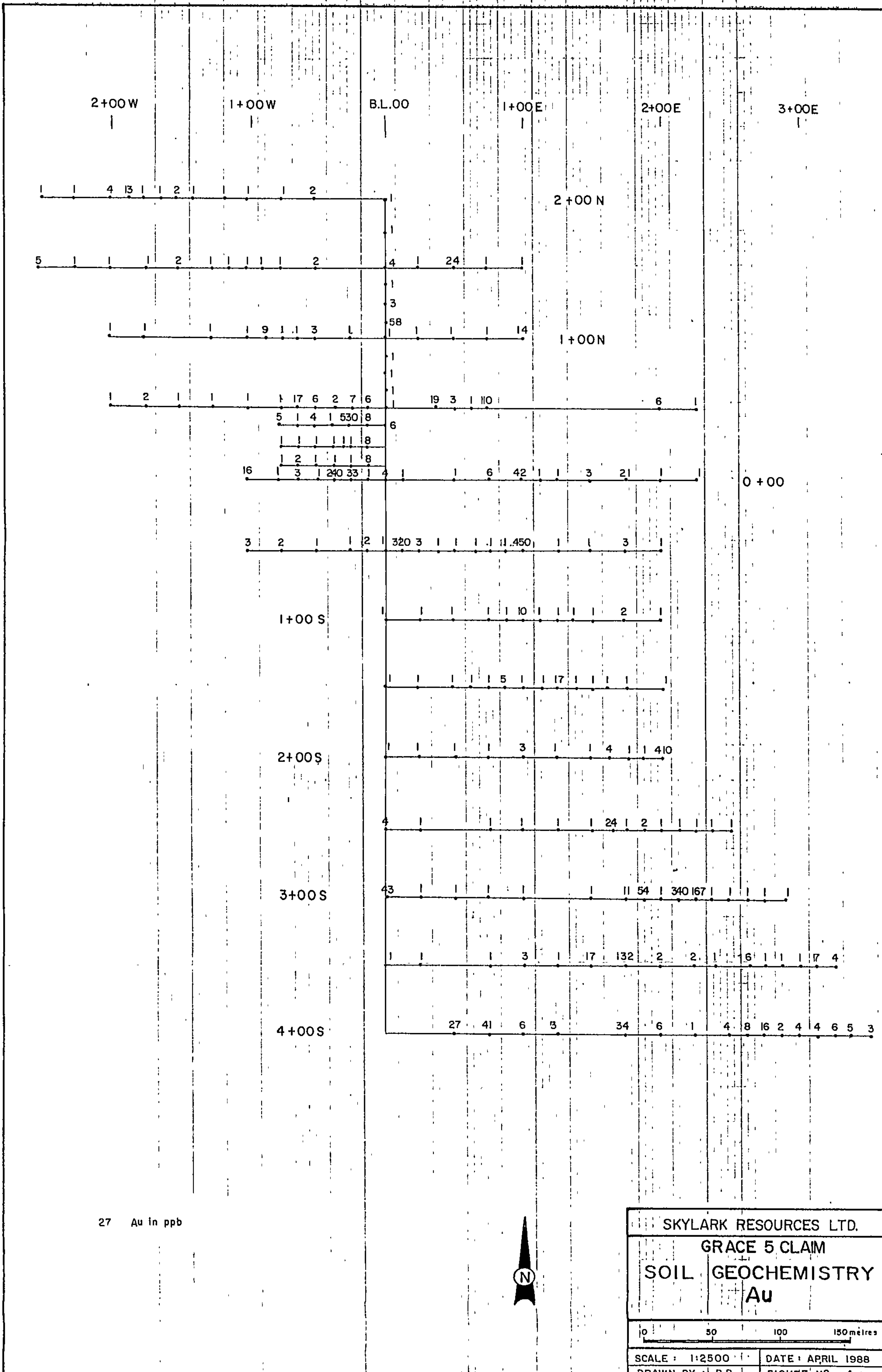
Soils were normally collected at a depth of at least 20 to 25 cm, well below the "A" horizon, and consisted either of brownish rubbly fines or glacial till which was collected in Kraft paper bags and shipped to Acme Analytical Laboratories for 30 element ICP analyses and gold in ppb by atomic absorption techniques. Results are listed in Appendix I and the geochemical sample sites and numbers are plotted on Figures 3, 4, 5, and 6.

In all, 685 samples were collected on the project, distributed by claim group as follows:

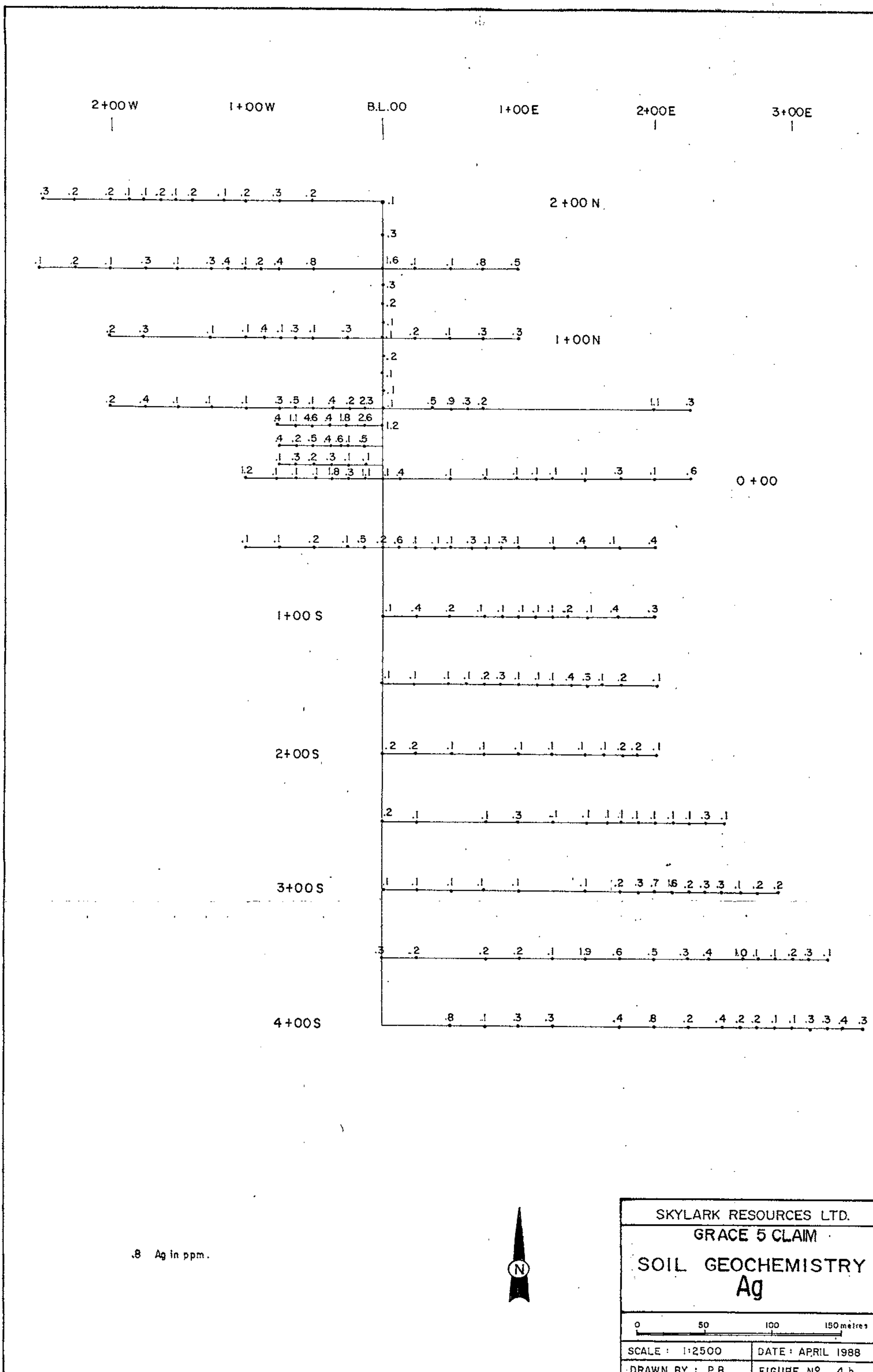
	Jok	Error	Grace	Concha	Skarn	Wrich
Rocks	10	4	93	9	22	85
Soils/Silts	95	6	232	-	120	9
TOTALS	105	10	325	9	142	94

TOTAL NO. ROCK SAMPLES = 223

TOTAL NO. SOIL/SILT SAMPLES = 462

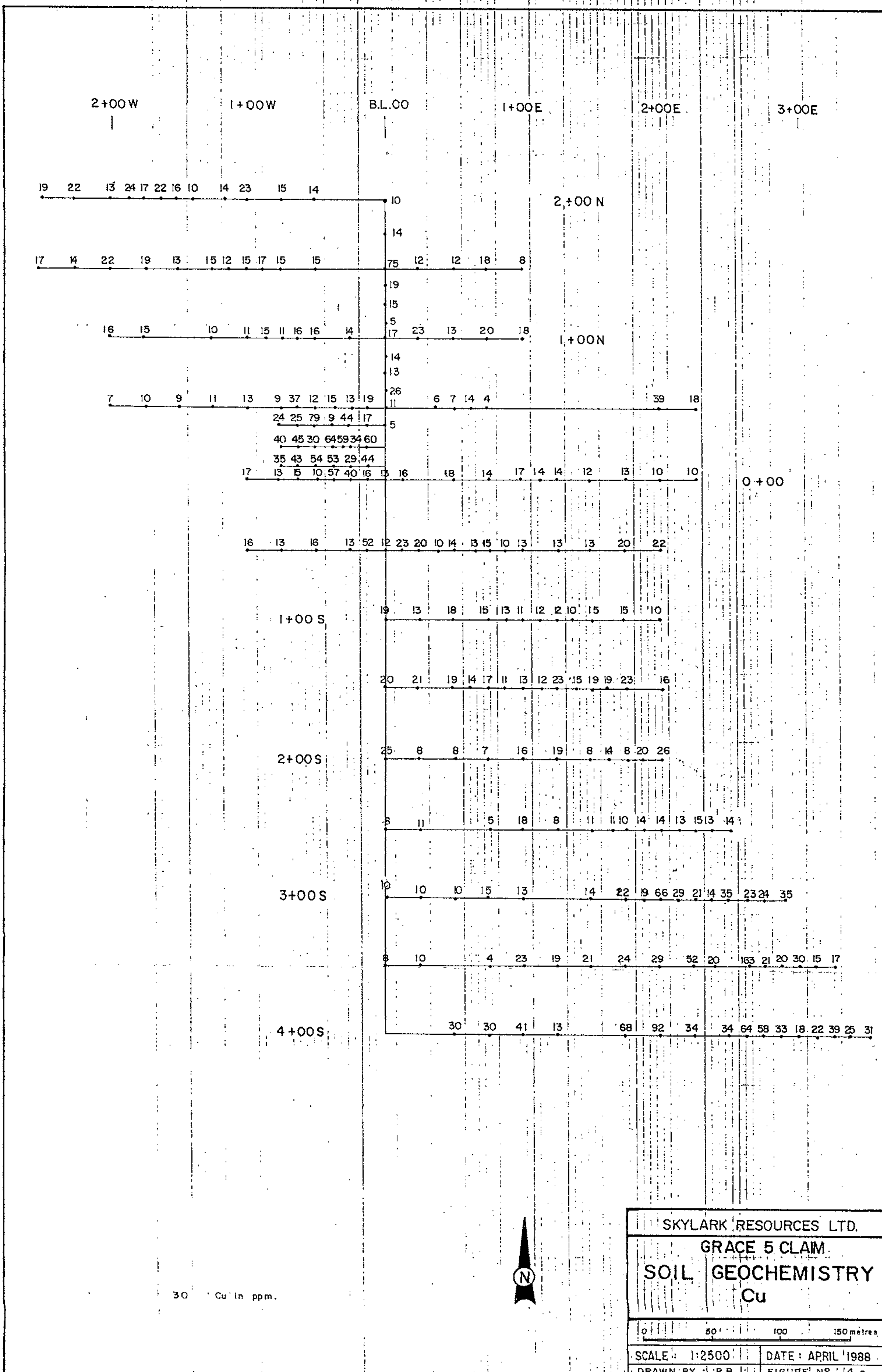

2+00W
1+00W
B.L.00
1+00E
2+00E
3+00E
2+00N
1+00N
0+00
1+00S
2+00S
3+00S
4+00S
27 Au in ppb
N
SKYLARK RESOURCES LTD.
GRACE 5 CLAIM
SOIL GEOCHEMISTRY
Au
0 50 100 150 metres
SCALE: 1:2500
DATE: APRIL 1988
DRAWN BY: P.B.
FIGURE Nº. 4a

CHONG

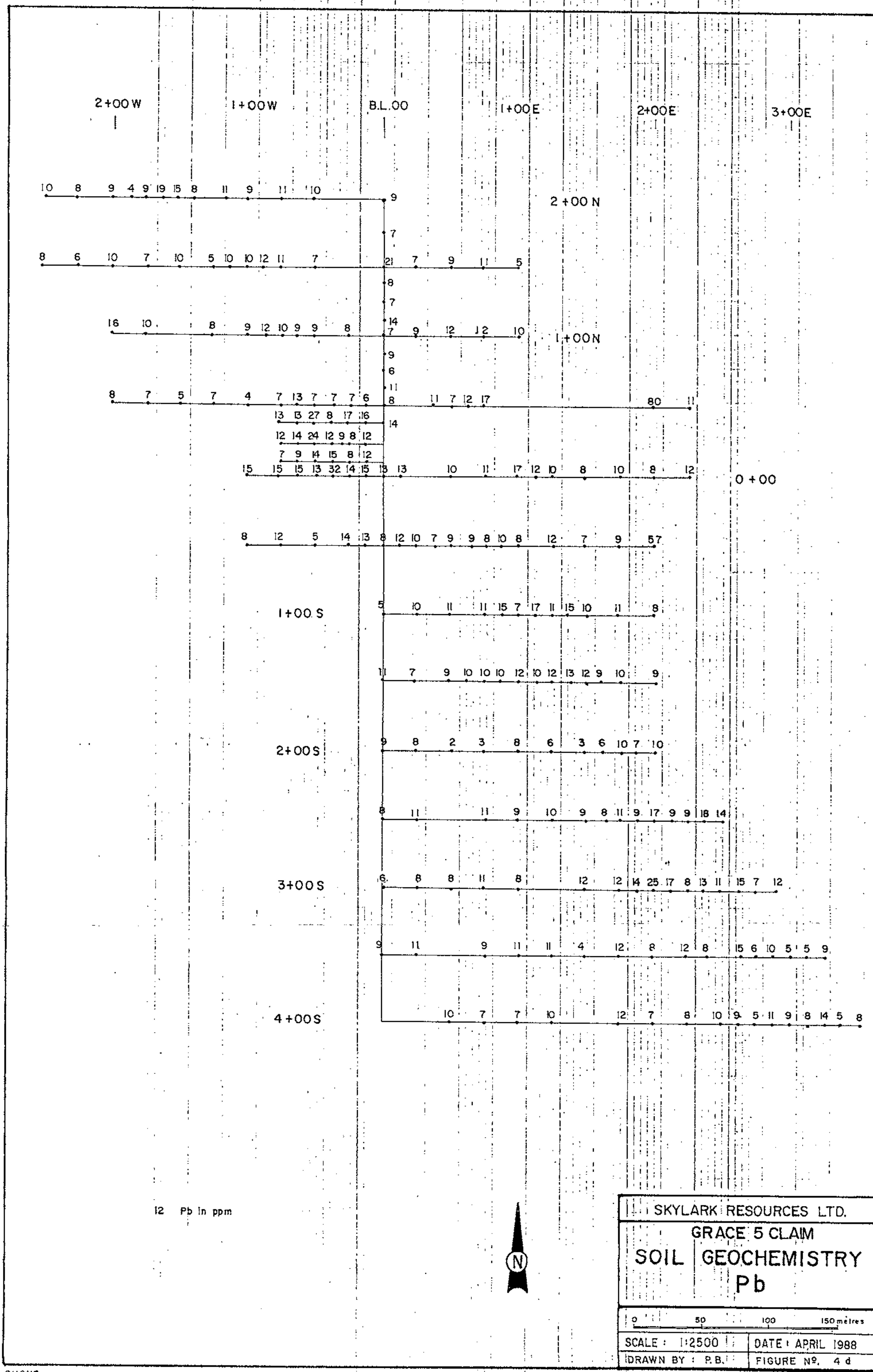


2+00W
1+00W
B.L.00
1+00E
2+00E
3+00E
2+00N
1+00N
0+00
1+00S
2+00S
3+00S
4+00S
.8 Ag in ppm.
N
SKYLARK RESOURCES LTD.
GRACE 5 CLAIM
SOIL GEOCHEMISTRY
Ag
0 50 100 150 metres
SCALE : 1:2500
DATE : APRIL 1988
DRAWN BY : P.B.
FIGURE Nº. 4 b

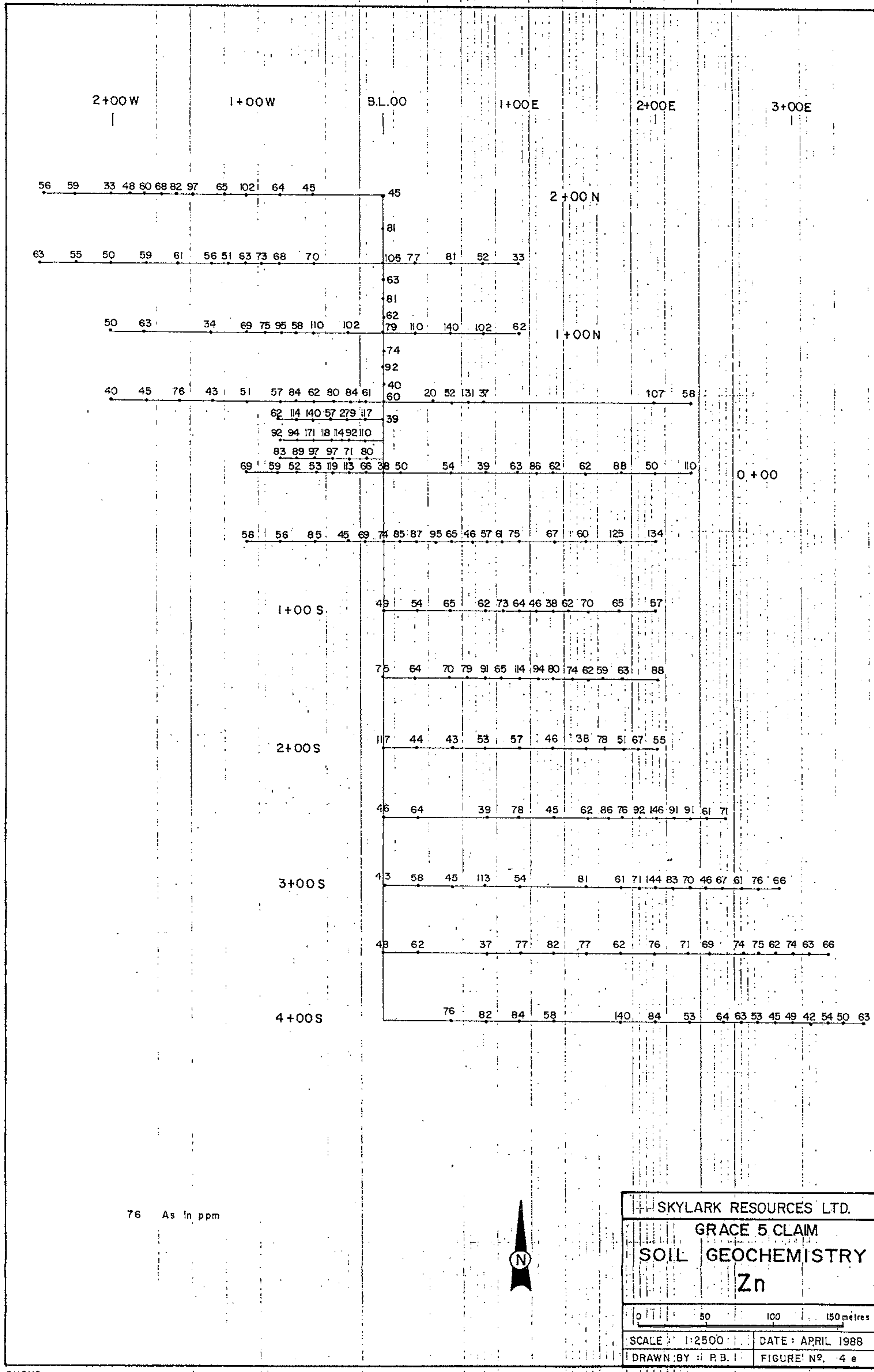
CHONG


2+00W
1+00W
B.L.00
1+00E
2+00E
3+00E
2+00N
1+00N
0+00
1+00S
2+00S
3+00S
4+00S
30 Cu in ppm.
N
SKYLARK RESOURCES LTD.
GRACE 5 CLAIM
SOIL GEOCHEMISTRY
Cu
0 50 100 150 metres
SCALE : 1:2500
DATE : APRIL 1988
DRAWN BY : P.B.
FIGURE Nº. 4 c

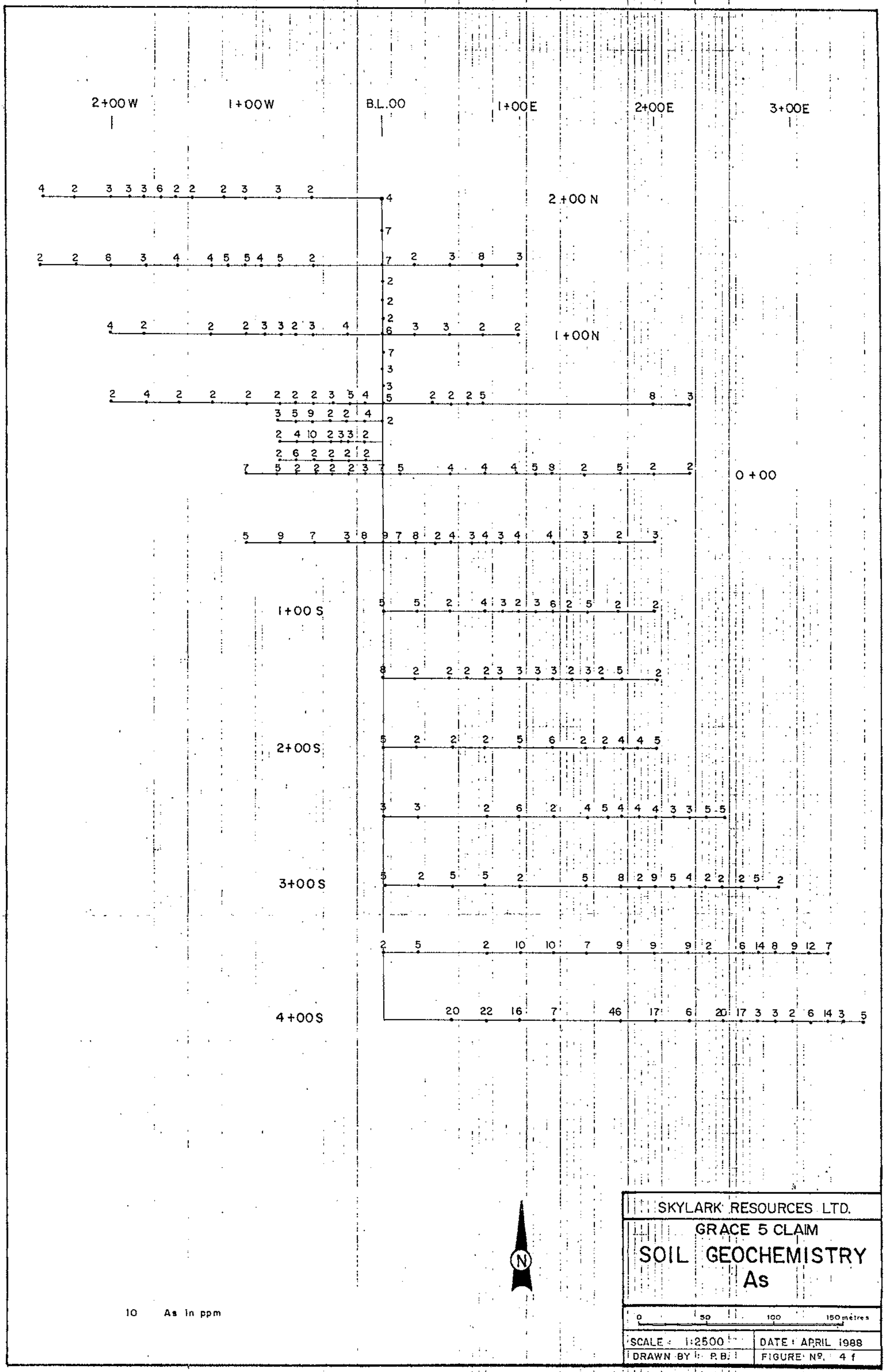
CHONG


2+00W
1+00W
B.L.00
1+00E
2+00E
3+00E
2+00N
1+00N
0+00
1+00S
2+00S
3+00S
4+00S
12 Pb in ppm
N
SKYLARK RESOURCES LTD.
GRACE 5 CLAIM
SOIL GEOCHEMISTRY
Pb
0 50 100 150 metres
SCALE : 1:2500
DATE : APRIL 1988
DRAWN BY : P.B.
FIGURE Nº. 4 d

CHONG


2+00W
1+00W
B.L.00
1+00E
2+00E
3+00E
2+00N
1+00N
0+00
1+00S
2+00S
3+00S
4+00S
76 As in ppm
SKYLARK RESOURCES LTD.
GRACE 5 CLAIM
SOIL GEOCHEMISTRY
Zn
0 50 100 150 metres
SCALE : 1:2500
DATE : APRIL 1988
DRAWN BY : P.B.
FIGURE Nº. 4 e

CHONG



2+00W
1+00W
B.L.00
1+00E
2+00E
3+00E
2+00N
1+00N
0+00
1+00S
2+00S
3+00S
4+00S
N
10 As in ppm
SKYLARK RESOURCES LTD.
GRACE 5 CLAIM
SOIL GEOCHEMISTRY
As
0 50 100 150 metres
SCALE : 1:2500
DATE : APRIL 1988
DRAWN BY : P.B.
FIGURE Nº. 4 f
CHONG

DISCUSSION OF RESULTS

Preliminary prospecting, geological and regional geochemical sample programs resulted in the discovery of several new precious and base metal occurrences within the Finlay River Project boundary. These are discussed below in the following order:

1. Beaverdam (Grace 5)
2. Goat (Skarn 2 and Wrich 1)
3. Skarn
4. Jok
5. Finlay River Prospects (Concha 3)
6. Others - Geochemical anomalies

1. Beaverdam

The Beaverdam showing occurs in the northeast corner of the Grace 5 claim and is cut by an easterly flowing creek which ultimately drains into the Finlay River. See Figures 3, 4 and 5.

The majority of the present surface exposure of this showing was, until recently, below water upstream behind an old beaver dam (hence the name of the prospect). The beaver dam eventually broke through, exposing the showing.

Regional prospecting and stream sediment sampling downstream below the area of interest originally led to the discovery of a brecciated and silicified, quartz-chalcedony vein float boulder some 400 m below the beaver dam. A return visit to attempt to locate the upstream source of this sample led to the discovery of two parallel quartz-chalcedony stockwork vein and breccia systems 70 m apart and striking 125.

The wallrocks are comprised of salmon-pink weathered, dark grey, quartz-eye porphyry dacitic (?) fragmentals which bear similarities to both the Toodoggone and Hazelton Group volcanics. This unit contains less than 1%, 1 to 2 mm diameter grey-black angular quartz eyes or shards and 15 to 25% pink to grey-white, 2 mm diameter (plagioclase?) feldspar phenocrysts.

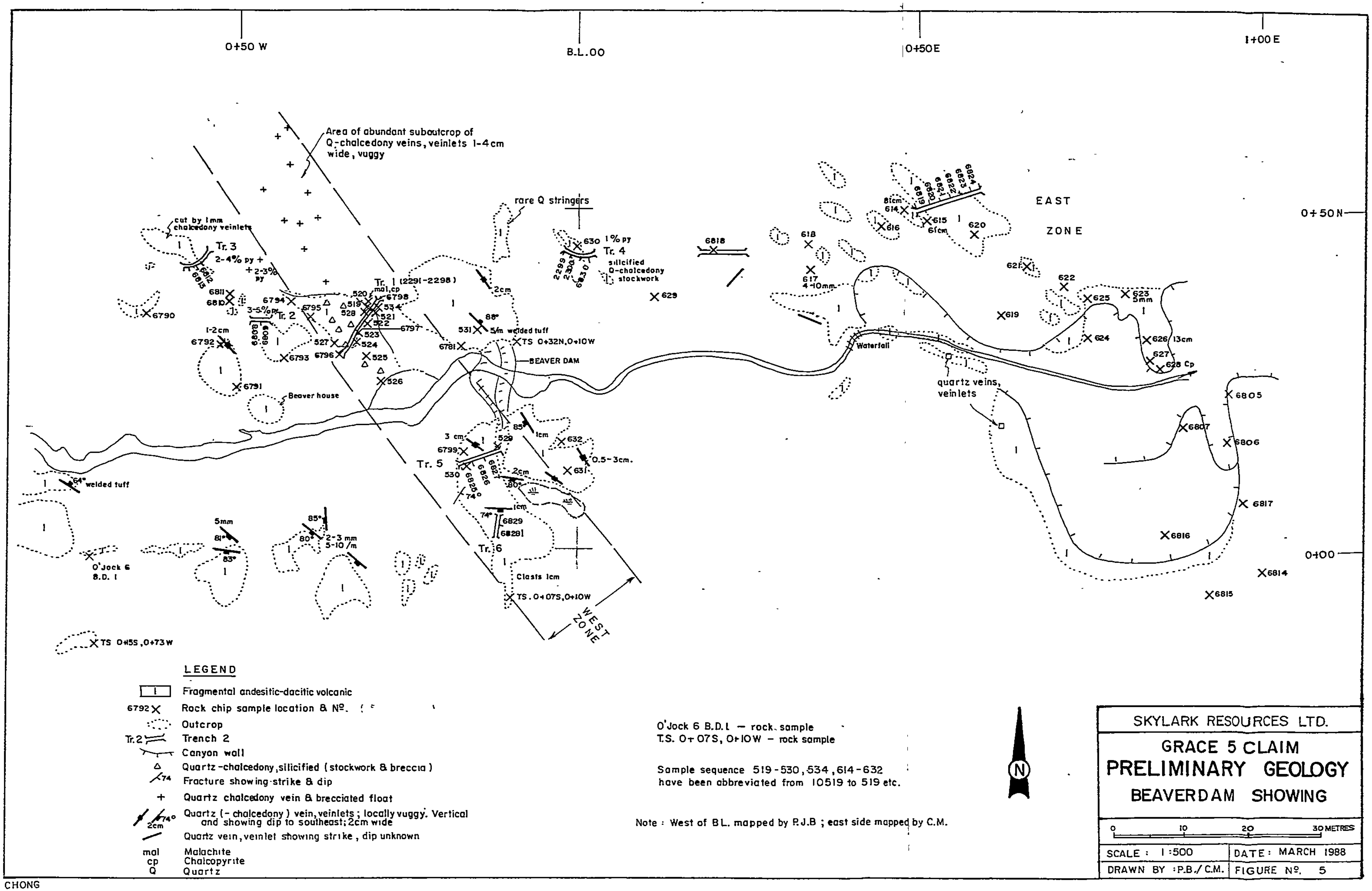
Angular to rounded clasts can comprise up to 15 to 35% by volume and are of variable size but averaging 1 to 3 cm in diameter at the site of sample 10529 (see Figure 5).

The "West" zone consists of a silicified multiphase breccia and stockwork vein system covering an area some 25 m long by 10 to 15 m wide, with silicified volcanic clasts surrounded and cut by quartz-chalcedony flooding and veins which locally exhibit "dog-tooth", quartz-lined cavities. Clasts occasionally show 1 to 2 mm diameter hexagonal sericite pseudomorphs after biotite in trace quantities and up to 3% disseminated pyrite as 1 mm diameter grains.

Localized rare kaolinite alteration is visible within this zone, while epidote and chlorite appear to form a peripheral alteration halo.

Geochemical soil sampling, hand pits and float boulder tracing have shown the West zone to have an inferred strike length of at least 300 m.

Assay values as high as 0.107 oz/t (3670 ppb) gold were obtained from Trench 1 on the discovery showing over a 1.1 m width,


0+50 W
B.L.00
0+50E
1+00 E
0+50N
0+00
Area of abundant subautcrop of Q-chalcedony veins, veinlets 1-4cm wide, vuggy
rare Q stringers
cut by 1mm chalcedony veinlets
Tr. 3
2-4% py +
2-3% py
Tr. 1 (2291-2298)
mal, cp
Tr. 2
3-5% py
Tr. 4
1% py
silicified Q-chalcedony stockwork
Tr. 5
Tr. 6
EAST ZONE
WEST ZONE
BEAVER DAM
Beaver house
Waterfall
quartz veins, veinlets
welded tuff
5/m welded tuff
TS 0+32N,0+10W
TS. 0+07S,0+10W
TS 0+45S,0+73W
O'Jock 6 B.D. I
Clasts 1cm
LEGEND
Fragmental andesitic-dacitic volcanic
Rock chip sample location & Nº.
Outcrop
Trench 2
Canyon wall
Quartz-chalcedony, silicified (stockwork & breccia)
Fracture showing strike & dip
Quartz chalcedony vein & brecciated float
Quartz (- chalcedony) vein, veinlets; locally vuggy. Vertical and showing dip to southeast; 2cm wide
Quartz vein, veinlet showing strike, dip unknown
mal Malachite
cp Chalcopyrite
Q Quartz
O'Jock 6 B.D. I — rock sample
T.S. 0+07S, 0+10W — rock sample
Sample sequence 519-530, 534, 614-632 have been abbreviated from 10519 to 519 etc.
Note: West of BL. mapped by P.J.B; east side mapped by C.M.
SKYLARK RESOURCES LTD.
GRACE 5 CLAIM
PRELIMINARY GEOLOGY
BEAVERDAM SHOWING
0 10 20 30 METRES
SCALE: 1:500
DATE: MARCH 1988
DRAWN BY: P.B./C.M.
FIGURE Nº. 5
CHONG

whereas a grab sample from the same locality prior to trenching returned 3.37 oz/t (115.6 ppm) silver, and 0.058 oz/ton (2 ppm) gold.

The "East" zone, located 70 m to the east, consists predominantly of quartz-chalcedony parallel and stockwork veins and veinlets, locally vuggy, over a width of 15 to 25 m and an inferred strike length of some 200 to 300 m. Grab samples here ran as high as 0.057 oz/t (1930 ppb) gold and 2.99 oz/t (102.7 ppm) silver.

Silicification is not as prevalent in the "East" as in the "West" zone.

A geochemical soil sampling grid (see Figure 4) set up over the main exposures of the Beaverdam showing indicated a moderate, broad Au/Ag anomaly located on the three southernmost grid lines (L3+00S, L3+50S and L4+00S) to the east of the baseline. This area will be extended by additional sampling in 1988.

In summary, the Beaverdam showing exhibits many of the factors characteristic of Toodoggone epithermal gold deposits (eg. Cheni's "Lawyers" and Esso's "Shasta" deposits), and is interbreted to be localized along a splay related to one of the aforementioned important regional structures responsible for controlling the mineralizing event(s).

2. <u>Goat</u>

Regional reconnaissance prospecting on the Skarn claims in mid-August, 1987 led to the discovery of mineralized quartz-carbonate vein and carbonate breccia float at the base of a cirque near the north end of the eastern boundary of the Skarn 2 claim (see Figure 7).

Float boulder tracing subsequently located a 070 to 115 striking, near vertical dipping, 1 m wide quartz-carbonate vein some 100 m below the top of the cirque wall.

The mineralized vein strikes some 400 m east onto the Wrich 1 claim located approximately 300 to 400 m southwest of the small cirque lake shown on Figure 7.

Mineralization comprises pyrite-chalcopyrite-galena and sphalerite. Wallrocks are altered dark grey-green andesitic tuffs of probable Takla Group.

Float sample 6707 returned ICP analyses of 1.57 oz/t (54 ppm) gold and 1.20 oz/t (41 ppm) silver. A geochemical atomic absorption assay on the same sample pulp returned 32,000 ppb or 0.93 oz/t gold.

The remaining float from this sample was later collected and analyzed (sample 6925) as a check and returned 8.45 oz/t (202,900 ppb) gold and 5.97 oz/t (204.7 ppm) silver.

Subsequent additional prospecting led to the discovery of 4 additional parallel mineralized and locally silicified quartz-carbonate veins within a zone some 500 m wide and trending east-west to NW - SE (080 to 125) with near-vertical dips to the north and south for the most part.

Wallrocks comprise grey-green andesitic flows and tuffs along with thinbedded reworked or water-lain tuffs striking northwest and dipping steeply to the northeast and southwest (78°SW to 79° NE).

The veins vary in width from 10 to 15 cm on up to 3 m, and have been traced upslope along strike for over 200 m before disappearing under cover. The strike is open in both directions.

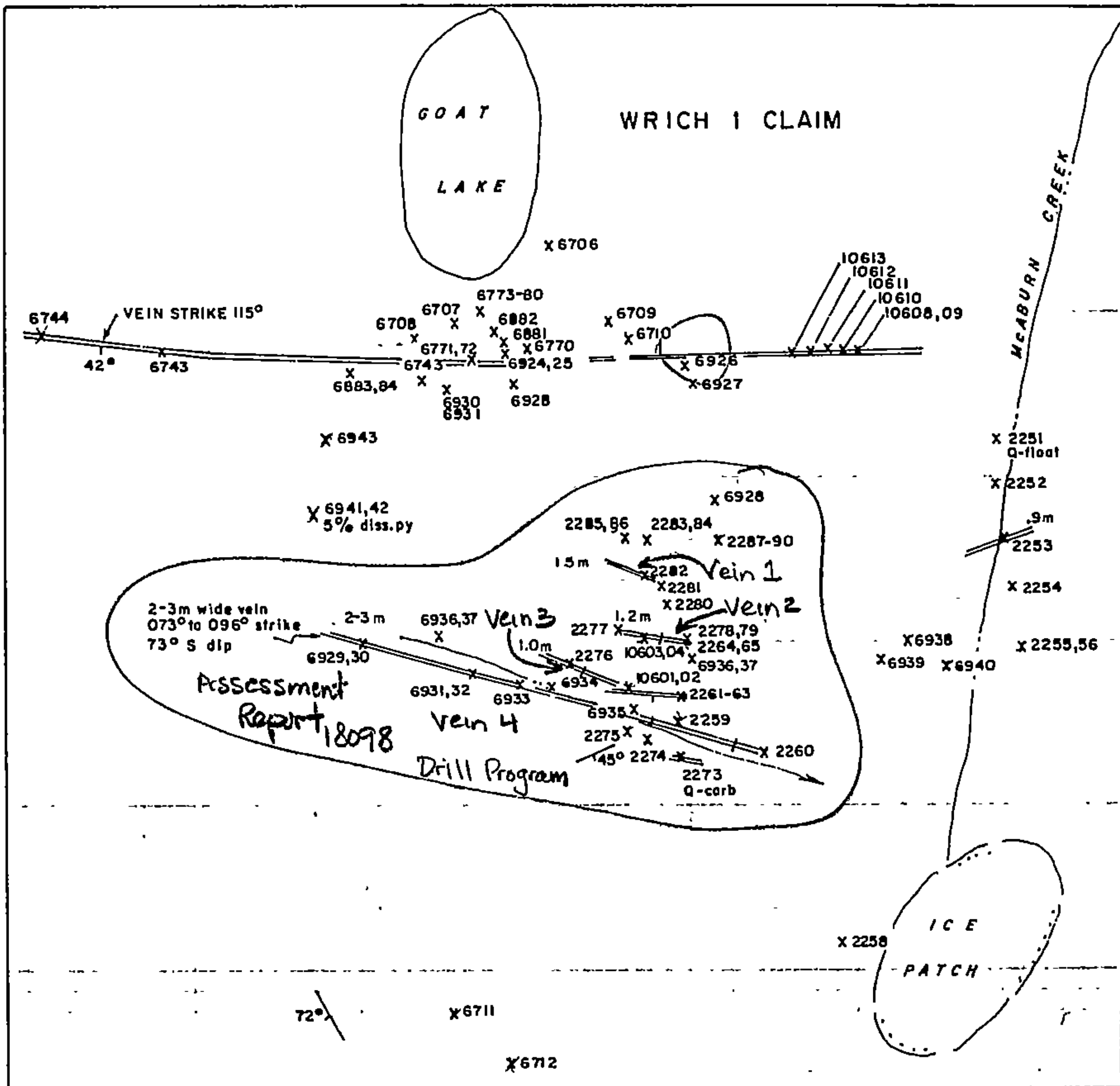
Numerous cross veins a few centimetres wide also exist and are locally mineralized.

Quartz is both milky white to grey in colour, and also of the amethystine variety, occasionally stained brick-red by hematite. Banded chalcedony surrounds relatively unaltered volcanic fragments in part, and "dog tooth" quartz crystal intergrowths occur as open-space fillings in vugs.

Malachite staining is common and cross-fracturing is locally intense, striking 162° and dipping 83°W.

In addition to malachite and iron staining, mineralization consists of galena, chalcopyrite, green-black sphalerite along with disseminated pyrite and a soft grey (silver-bearing?) sulphide, probably tetrahedrite or argentite.

Sample 6929, taken from a 5 to 10 cm wide quartz-carbonate vein upslope on one of the smaller veins with visible disseminated pyrite, galena and sphalerite assayed (ICP) 4.46 oz/t (153 ppm) gold, 3.25 oz/t (111.6 ppm) silver, 1.91% Pb and 2.6% Zn.



LEGEND

x 2275 Sample location & Nº.

42 Quartz vein, dip

Note : This is a prospector's preliminary rough sketch only. See Fig. 3 for location.

SKYLARK RESOURCES LTD.

WRICH 1 CLAIM

SAMPLE LOCATIONS

GOAT SHOWING

ROUGH SKETCH

0 100 200 300 metres

SCALE 1:5000	DATE : MARCH 1988
DRAWN BY : D. Hopper	FIGURE Nº. 6

CHONG

A geochemical (atomic absorption) assay on the same sample returned 160,500 ppb or 4.68 oz/t gold.

Additional grab samples from the individual veins returned separate values as high as 1.3% for copper, 3.1% lead, 9.0% zinc and 364.1 ppm (10.62 oz/t) silver.

3. <u>Skarn</u>

The major northwest striking regional structure interpreted to pass diagonally across the Skarn 1 claim (See Figure 3) has localized at least one area containing anomalous gold values associated with a quartz vein stockwork zone.

The zone strikes 125° to 130° for approximately 100 m by 15 m wide and is comprised of vuggy, white, parallel 1 to 3 cm wide quartz veins and veinlets in Takla Group medium to dark green feldspar porphyry andesitic flows. Individual attitudes on certain veins measured 120°/90° and 140°/ 88SW.

Sample 6749 contained a trace of disseminated pyrite and returned slightly anomalous gold (31 ppb) and silver (1.3 ppm).

A crumbly, clay-altered and broken fault zone some 1 to 2 m wide in fractured dark green andesites cuts the stockwork quartz vein zone immediately to the east.

Numerous base and precious metal geochemical anomalies were discovered on soil grids on Skarn 1 and 2 and will be examined in detail during the 1988 field season.

Near the north end of line SKA 2, immediately north of 17+00N on the baseline, a Cu-Pb-Zn-Ag vein occurrence was discovered under moss in a dark green, aphanitic and highly chloritized andesite. Chalcopyrite, malachite, galena, sphalerite, limonite and pyrite were noted in the 10 to 15 cm wide zone striking and dipping 025° and 84° W, respectively.

Epidote, manganese, rose quartz and carbonate are associated with the mineralization.

Assay results for two grab samples from this showing returned the following:

Sample No.	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
6747	2195	569	1941	12.8	1
6748	3175	1209	2615	34.1	62

This type of mineral occurrence is relatively common in Takla Group volcanics and several were found elsewhere in the Toodoggone area during 1987.

4. Jok

Prospecting and mapping along the ridge on the southwest portion of the Jok 3 claim led to the discovery of a weakly developed quartz vein stockwork zone and localized minor brecciation associated with a strong 3 to 5 m wide northeast trending near-vertical fault. See Figure 3.

At least 6 narrow (few cm. wide) quartz-carbonate veins with crystal-lined cavities were noted over a 3 to 4 m width in grey porphyritic andesite-dacite flows adjacent to the fault.

Bedding attitudes in these flows on the southeast side of the fault are 160°/31°E.

Subsequent prospecting in talus at the northern base of the slope below this zone led to the discovery of abundant multibanded quartz-chalcedony and purple amethystine quartz-bearing vein and breccia float in a greyish-green, pink felspar porphyry (plagioclose) andesite.

Numerous float boulders were observed to contain vuggy veins with quartz crystal linings and occasional malachite, chalcopyrite, turquoise (?) and minute grey-black sulphides (probably tetrahedrite) localized within veins and veinlets.

Silicification locally effects the andesitic wallrocks.

Boulder-tracing upslope identified the source of this material to be directly below the original weakly-developed quartz vein stockwork situated on the ridge top, and covering an area of approximately 10 m X 15 m.

Sample 6753 returned 0.92% Cu, 68.6 ppm (2.0 oz/t) Ag and 195 ppb Au. See Appendix I.

Numerous northwest to northeast striking massive barite veins were noted elsewhere on the Jok 3 and 4 claims (see Figure 3), all dipping steeply west to vertical and from 2 to 25 cm wide. The veins were found to contain elevated silver values (eg. Sample 6732 returned 17.8 ppm Ag) but negligible values in other precious or base metal elements.

The silt samples, collected from the creek at the outflow of a small cirque lake on the Jok 3 claim and draining to the NNE, were found to contain elevated gold, silver and zinc values, with gold up to 128 ppb (Sample Jock #1, 8+00N on Figure 3). These elevated geochemical values are interpreted as probably being related to the aforementioned strong northeast trending fault shown on Figure 3, which may have acted as a conduit for the mineralizing solutions.

5. Finlay River Prospects

Claim staking in late September resulted in the discovery of 2 mineral occurrences on the banks of the Finlay River on the Concha 3 claim (See Figure 3 for location).

The southernmost showing located on the east bank of the river in approximately the centre of the Concha 3 claim comprises massive chalcopyrite and pyrite with quartz gangue over a 1 m width and striking 093°, dipping 22° S. Mineralized outcrop and float can be traced for 50 m along strike before disappearing into the river to the west, and upslope under overburden cover to the east.

Bedrock here comprises Takla Group dark green andesitic lapilli tuffs with epidote-chlorite alteration and trace disseminated pyrite. Locally, thin-bedded fine to medium grained green andesitic tuffs are present, striking 120° to 135° and dipping 73° to 82° N.

Preliminary assay values from the southernmost showing returned individual results as high as 10% Cu, 846 ppm Pb, 2.2% Zn, 265.5 ppm (7.74 oz/t) Ag and 580 ppb Au.

Some 500 m downstream to the north, on the same side of the river, a series of 9 separate quartz-carbonate veins over a 2 m width were discovered cutting fine grained dark green Takla Group andesites. Epidote and chlorite form part of the alteration assemblage in the volcanics, with individual quartz-carbonate veins containing galena and lesser amounts of chalcopyrite, sphalerite and pyrite. The veins are narrow, the widest being 10 to 20 cm, and strike 040°, dipping 070°E. Sample 10511 from these veins assayed 0.90% Pb, 1.5% Zn and 6.1 ppm Ag. Gold was slightly anomalous at 21 ppb.

6. Others

Numerous isolated geochemical anomalies were located elsewhere within the Finlay River Project during the 1987 field season, the most significant of which are listed below:

Sample No.	Location	Au (ppb)
Jock 6, 2+00W - 3+50N	centre Jok 6 claim	1605
Jock 6, 2+00W - 6+00N	centre Jok 6 claim	108
Jock 6, 2+00W - 0+50S	centre Jok 6 claim	280
Jock #1, 8+00N	S-central Jok 1 claim	128
SKA #1, 2+50S	NE corner, Skarn 2	111
SKA #1, 2+50S - 0+50W	NE corner, Skarn 2	112
SKA #1, 2+50S - 1+00W	NE corner, Skarn 2	240
SKA #1, 2+50S - 2+50W	NE corner, Skarn 2	505
SKA #1, 2+50S - 4+00W	N-central Skarn 2	120
SKA 1, 17+00N - 0+50W	Skarn 1 claim	119
SKA 2, 8+00N - 3+00E	NW corner, Wrich 1	102
SKA 2, 9+00N - 2+50W	SE corner, Skarn 1	119
SKA 2, 9+00N - 3+00W	SE corner, Skarn 1	147

CONCLUSIONS

The 1987 Skylark Resources Ltd. exploration program was successful in delineating several new precious and base metal occurrences in the Toodoggone Gold Belt.

The most significant showings at present appear to be the Beaverdam (Grace) and Goat (Wrich/Skarn) occurrences, although additional field studies will also be required on numerous other showings within the Finlay River Project in 1988.

RECOMMENDATIONS

The following recommendations are proposed for the Finlay River Project in 1988:

1. Beaverdam

Additional geological mapping and trenching along with expansion, particularly to the southeast, of the geochemical soil grid.

Consideration should also be given to conducting EMR geophysics over the grid.

Contingent upon continuing positive results of this work, a first phase 3000' diamond drilling program is also recommended.

Previous work by former holders of the property, including Asitka Resources, should be re-evaluated in light of the Cheni Mines "Acapulco" skarn project results.

2. Goat

Geological mapping to replace the current preliminary map of the area of interest, combined with additional prospecting for vein extensions along strike as well as additional veins.

Individual veins should be trenched and channel sampled perpendicular to strike over regular intervals of 2 m. The apparent sporadic occurrence of gold mineralization may necessitate further close-spaced sampling.

The program will include an initial Phase I diamond drilling program comprising 3000' total, in order to test for vein continuity and mineralization at depth.

A careful evaluation should also be made of all available Cheni Gold Mines data on the Wrich claims, particularly their drillhole and geochemical data.

3. Skarn and Jok

Additional geological mapping and fill-in prospecting is required on portions of the claim group as well as an evaluation of the numerous localized geochemical anomalies obtained in 1987.

4. Finlay River Prospects

The Concha claims will require prospecting, sampling and preliminary mapping.

The two showings on the banks of the Finlay River warrant geological mapping, sampling and trenching, and a soil geochemical grid should be localized around each.

5. Others

Highly anomalous to "ore-grade" geochemical I.C.P. and A.A. precious and base metal values obtained from Acme Laboratories Ltd. should be assayed, with gold analyzed by fire assay, and Ag, Cu, Pb and Zn by acid attack.

REFERENCES

Allen, D.G. (1982). 1981 Geological and Geochemical Report on the Grace Property. Assessment Report.

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Allen, G.M. (1986). Summary Geological Report on the Grace 1 to 5 claims, Omineca Mining Division, British Columbia, for Asitka Resource Corporation. 16 pp + appendix, 6 figures.

Diakow, L.J., Panteleyev, A., and Schroeter, T.G. (1985). Geology of the Toodoggone River Area, 94E. B.C. Ministry of Energy, Mines & Pet. Res., Prelim. Map 61.

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Hodgson, C.J.(1974). Finlay River Property Report. B.C. Min. Energy, Mines and Pet. Res. Assessment Report 5144.

Hodgson, C.J. and Lebel, J.L. (1974). Finlay River Property Report, AMAX Private Report.

MacQuarrie, D.R. (1978). Grace Project. 1978 Report.

MacQuarrie, D.R. (1979). Grace Project, B.C. Min. Energy, Mines and Pet. Res. Assessment Report 7649.

MacQuarrie, D.R. (1980). Grace Claims, 1980 Summary Report.

Vulimiri, M.R. and Crawford, S.A. (1982). Geological and Geochemical Report on the Wrich 1, 2 and 3 Claims, Omineca Mining Division, B.C. Assessment Report dated October, 1982. 22 pp.

Vulimiri, M.R. and Crooker, B. (1985). Geological and Geophysical Report on the Wrich 1, 2 and 3 claims, Omineca Mining Division, B.C. Assessment Report dated November, 1985. 9 pp.

<u>ITEMIZED COST STATEMENT</u>

<u>JOK CLAIMS</u>

SALARIES	
Geologist (Aug.13,20-22) 4.5 days @ $200/day	$ 900.00
Geological Assistant & Sampler (Aug.13,20-22) 4 days @ $130/day	520.00
Prospector (Aug.13,20-22) 4 days @ $130/day	520.00
	$ 1,940.00
ROOM AND BOARD - 12.5 man days @ $51/day	$ 637.50
COMMERCIAL AIRFARES (Incl. Freight) (prorated)	$ 675.20
HELICOPTER SUPPORT (All Incl.) 4.7 hours @ $601/hour	$ 2,824.70
GEOCHEMICAL ANALYSES (ICP, Au ppb)	
10 Rocks @ $14.75/sample	$ 147.50
95 Soils/Silts @ $11.00/sample	1,045.00
	$ 1,192.50
EQUIPMENT AND SUPPLIES (prorated)	$ 487.80
MOBILIZATION/DEMOBILIZATION	$ 1,321.50
REPORT PREPARATION (Includes Typing, Drafting, etc.)	$ 824.75
TOTAL	$ 9,903.95

DOCUMENT No. [illegible]
OFFICE USE ONLY

SUB-RECORDER
RECEIVED
APR 22 1988
M.R. # 159505 $ 5055
VANCOUVER, B.C.
RECORDING STAMP

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources
MINERAL RESOURCES DIVISION — TITLES BRANCH

MINERAL ACT

470/10/480

Statement of Work — Cash Payment

I, JOHN M. MIRKO (Name) Agent for SELF (Name)

Valid subsisting FMC No. 215649 MIRKJM Valid subsisting FMC No. ....

541 HERMOSA AVE. (Address) .... (Address)

NORTH VANCOUVER, B.C.

V7N 3C2 (Postal Code) 986-4921 (Telephone Number) .... (Postal Code) .... (Telephone Number)

STATE THAT: [NOTE: If only paying cash in lieu, turn to reverse and complete columns G to J and S to V.]

1. I have done, or caused to be done, work on the JOK #1, JOK #2, JOK #3, JOK #4, JOK #5, JOK #6 Claim(s)
Record No(s). 8393, 8394, 8395, 8396, 8397, 8398
Situate at JOCK CREEK in the OMINECA Mining Division,
Work was done from AUGUST 13, 1987, to AUGUST 22, 1987.

TYPE OF WORK

PHYSICAL: Work such as trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails. Details as required under section 13 of the Regulations, including the map and cost statement, must be given on this statement.

PROSPECTING: Details as required under section 9 of the Regulations must be submitted in a technical report. Prospecting work can only be claimed once by the same owner of the ground, and only during the first three years of ownership.

GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL, DRILLING: Details must be submitted in a technical report conforming to sections 5 through 8 (as appropriate) of the Regulations.

PORTABLE ASSESSMENT CREDIT (PAC) WITHDRAWAL: A maximum of 30% of the approved value of geological, geophysical, geochemical and/or drilling work on this statement may be withdrawn from the owner's or operator's PAC account and added to the work value on this statement.

TYPE OF WORK	VALUE OF WORK			
(Specify Physical (include details), Prospecting, Geological, etc.)	Physical	*Prospecting	*Geological etc.	
GEOLOGICAL / GEOCHEMICAL			$9903.95	
TOTALS	A +	B +	C $9903.95 =	D $9903.95
PAC WITHDRAWAL — Maximum 30% of Value in Box C Only			E —— →	E ——
from account(s) of ______			TOTAL	F $9903.95

* Who was the operator (provided the financing)? Name SKYLARK RESOURCES LTD.
Address 902 - 837 W. HASTINGS ST.
VANCOUVER B.C. V6C 1B6 Phone: 687-1848

Transfer amount in Box F to reverse side of form and complete as required.

0 2024

F $ 9903.95 I WISH TO APPLY $ 9400.00 OF THE TOTAL VALUE FROM BOX F AS FOLLOWS:

Columns G through R inclusive MUST BE COMPLETED before work credits can be granted to claims.
Columns G through J and S through V inclusive MUST BE COMPLETED before a cash payment or rental payment can be credited.
Columns not applicable need not be completed.

Cash Payment

CLAIM IDENTIFICATION				APPLICATION OF WORK CREDIT								CASH IN LIEU OF WORK OR LEASE RENTAL			
G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
CLAIM NAME (one claim/lease per line)	RECORD No.	No. OF UNITS*	CURRENT EXPIRY DATE	WORK TO BE APPLIED VALUE	YEARS	EXCESS CREDIT	RECORDING FEES 5% OF K	PENALTY FEES 10% OF K	PRIOR EXCESS CREDIT BEING USED	NEW EXPIRY DATE	EXCESS CREDIT REMAINING	C/L	RECORDING FEE 10% OF S	MINERAL LEASE RENTAL	NEW EXPIRY DATE
Fox #1	8393	20	23/4/88	$2000	1		$100			Apr. 23/89					
Fox #2	8394	20	23/4/88	$2000	1		$100			Apr. 23/89					
Fox #3	8395	8	23/4/88	$800	1		$40			Apr. 23/89					
Fox #4	8396	20	23/4/88	$2000	1		$100			Apr. 23/89					
Fox #5	8397	6	23/4/88	$600	1		$30			Apr. 23/89					
Fox #6	8398	20	23/4/88	$2000	1		$100			Apr. 23/89					
				$9400 TOTAL OF K			$470 TOTAL OF N	TOTAL OF O				TOTAL OF S	TOTAL OF T	TOTAL OF U	

NOTICE TO GROUP No. ______ RECORDED Apr 22/88

* 2 POST, FRACTION, REV. CROWN GRANT ARE 1 UNIT EACH

Value of work to be credited to portable assessment credit (PAC) account(s).
[May only be credited from the approved value of Box C not applied to claims.]

Name of owner/operator

	Name	AMOUNT
1.	Skylark Resources Ltd.	$503.95
2.		
3.		

I, the undersigned Free Miner, hereby acknowledge and understand that it is an offence to knowingly make a false statement or provide false information under the *Mineral Act*. I further acknowledge and understand that if the statements made, or information given, in this Statement of Exploration and Development are found to be false and the exploration and development has not been performed, as alleged in this Statement of Exploration and Development, then the work reported on this statement will be cancelled and the subject mineral claim(s) may, as a result, forfeit to and vest back to the Province.

Signature of Applicant

ITEMIZED COST STATEMENT

SKARN CLAIMS

SALARIES	
Geologist	$ 1,400.00
(Aug.10, 14, 16-18, 23; Sept.2)	
7 days @ $200/day	
Geological Assistant & Sampler	650.00
(Aug.14, 16-18, 23)	
5 days @ $130/day	
Prospector	650.00
(Aug.14, 16-18, 23)	
5 days @ $130/day	
Prospector	160.00
(Sept.2)	
1 day @ $160/day	
	$ 2,860.00
ROOM AND BOARD - 18 man days @ $51/day	$ 918.00
COMMERCIAL AIRFARES (Incl. Freight) (prorated)	$ 748.50
HELICOPTER SUPPORT (All Incl.)	$ 3,545.90
5.0 hours @ $601/hour	
GEOCHEMICAL ANALYSES (ICP, Au ppb)	
22 Rocks @ $14.75/sample	$ 324.50
120 Soils/Silts @ $11.00/sample	1,320.00
	$ 1,644.50
EQUIPMENT AND SUPPLIES (prorated)	$ 731.70
MOBILIZATION/DEMOBILIZATION	$ 1,800.30
REPORT PREPARATION	$ 850.00
(Includes Typing, Drafting, etc.)	
TOTAL	$13,098.90

ITEMIZED COST STATEMENT

WRICH CLAIMS

SALARIES	
Geologist (Sept. 19, 21, 23, 24) 4 days @ $200/day	$ 800.00
Geologist (Sept. 19, 21, 23, 24) 4 days @ $135/day	540.00
Geological Assistant & Sampler (Sept. 19, 21, 23, 24) 4 days @ $130/day	520.00
Prospector (Sept. 19, 21, 23, 24) 4 days @ $130/day	520.00
	$ 2,380.00
ROOM AND BOARD - 16 man days @ $51/day	$ 816.00
COMMERCIAL AIRFARES (Incl. Freight) (prorated)	$ 675.30
HELICOPTER SUPPORT (All Incl.) 4.9 hours @ $601/hour	$ 2,944.90
GEOCHEMICAL ANALYSES (ICP, Au ppb)	
85 Rocks @ $14.75/sample	$ 1,253.75
9 Soils/Silts @ $11.00/sample	99.00
	$ 1,352.75
EQUIPMENT AND SUPPLIES (prorated)	$ 650.40
MOBILIZATION/DEMOBILIZATION	$ 275.00
REPORT PREPARATION (Includes Typing, Drafting, etc.)	$ 650.00
TOTAL	$ 9,744.35

1005/10/15
11/10/15

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources
MINERAL RESOURCES DIVISION — TITLES BRANCH

MINERAL ACT

DOCUMENT No.
OFFICE USE ONLY

SUB-RECORDER
RECEIVED
APR 22 1988
M.R. # 159575 $ 50.55
VANCOUVER, B.C.

RECORDING STAMP

Statement of Work — Cash Payment

I, JOHN M. MIRKO (Name) Agent for SELF (Name)

Valid subsisting FMC No. 215619 MIRKJM Valid subsisting FMC No.

541 HERMOSA AV.
NORTH VANCOUVER B.C. (Address)

V7N 3C2 (Postal Code) 986-4821 (Telephone Number)

(Address)

(Postal Code) (Telephone Number)

STATE THAT: [NOTE: If only paying cash in lieu, turn to reverse and complete columns G to J and S to V.]

1. I have done, or caused to be done, work on the WRICH 1 (Record No. 4249) SKARN #1, SKARN #2, SKARN #3, SKARN #4 Claim(s)
Record No(s). 8340, 8341, 8342, 8343
Situate at ATTYCELLY CREEK in the OMINECA Mining Division,
Work was done from AUGUST 10, 1987 to SEPTEMBER 2, 1987.

TYPE OF WORK

PHYSICAL: Work such as trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails. Details as required under section 13 of the Regulations, including the map and cost statement, must be given on this statement.

PROSPECTING: Details as required under section 9 of the Regulations must be submitted in a technical report. Prospecting work can only be claimed once by the same owner of the ground, and only during the first three years of ownership.

GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL, DRILLING: Details must be submitted in a technical report conforming to sections 5 through 8 (as appropriate) of the Regulations.

PORTABLE ASSESSMENT CREDIT (PAC) WITHDRAWAL: A maximum of 30% of the approved value of geological, geophysical, geochemical and/or drilling work on this statement may be withdrawn from the owner's or operator's PAC account and added to the work value on this statement.

TYPE OF WORK	VALUE OF WORK		
(Specify Physical (include details), Prospecting, Geological, etc.)	Physical	*Prospecting	*Geological etc.
GEOLOGICAL / GEOCHEMICAL (SKARN)			$ 13098.90
GEOLOGICAL / GEOCHEMICAL (WRICH 1)			$ 9744.35

F $ 22843.25 I WISH TO APPLY $ 20,100 OF THE TOTAL VALUE FROM BOX F AS FOLLOWS:

Columns G through R inclusive MUST BE COMPLETED before work credits can be granted to claims.
Columns G through J and S through V inclusive MUST BE COMPLETED before a cash payment or rental payment can be credited.
Columns not applicable need not be completed.

CLAIM IDENTIFICATION / APPLICATION OF WORK CREDIT

G	H	I	J	K	L	M	N	O	P	Q	R
CLAIM NAME (one claim/lease per line)	RECORD No.	No. OF UNITS*	CURRENT EXPIRY DATE	WORK TO BE APPLIED VALUE	YEARS	EXCESS CREDIT	RECORDING FEES 5% OF K	PENALTY FEES 10% OF K	PRIOR EXCESS CREDIT BEING USED	NEW EXPIRY DATE	EXCESS CREDIT REMAINING
SKARN #1	8340	20	23/4/88	$6000	3		$300			23/4/91	
SKARN #2	8341	15	23/4/88	$4500	3		$225			23/4/91	
SKARN #3	8342	16	23/4/88	$4800	3		$240			23/4/91	
SKARN #4	8343	16	23/4/88	$4800	3		$240			23/4/91	
—	—	—	—								
WRICH 1	4249	12	9/9/92	N/A	N/A		N/A			N/A	
				$20,100 TOTAL OF K			$1005= TOTAL OF N	TOTAL OF O			

NOTICE TO GROUP No. ________ RECORDED CD122/88

* 2 POST FRACTION, REV. CROWN GRANT ARE 1 UNIT EACH

Value of work to be credited to portable assessment credit (PAC) account(s).
[May only be credited from the approved value of Box C not applied to claims.]

	Name	AMOUNT
Name of owner/operator 1.	SKYLARK RESOURCES LTD.	$ 2743.25
2.		
3.		

I, the undersigned Free Miner, hereby acknowledge ar
statement or provide false information under the Min
statements made, or information given, in this Stateme
the exploration and development has not been per
Development, then the work reported on this statemen
result, forfeit to and vest back to the Province.

TOT

ITEMIZED COST STATEMENT

GRACE CLAIMS

SALARIES	
Geologist (Aug.30-31; Sept.22,27,29; Oct.1-2) 7 days @ $200/day	$ 1,400.00
Geologist (Sept.22,27,29) 4 days @ $135/day	540.00
Geological Assistant & Sampler (Aug.30-31; Sept.2-4,22,27,29; Oct.2) 9 days @ $130/day	1,170.00
Prospector (Aug.30-31; Sept.2-4,22,27,29; Oct.1-2) 10 days @ $130/day	1,300.00
Prospector (Oct.3) 1 day @ $160/day	160.00
	$ 4,570.00
ROOM AND BOARD - 31 man days @ $51/day	**$ 1,581.00**
COMMERCIAL AIRFARES (Incl. Freight)	**$ 1,572.60**
HELICOPTER SUPPORT (All Incl.) 11.2 hours @ $601/hour	**$ 6,731.20**
GEOCHEMICAL ANALYSES (ICP, Au ppb)	
93 Rocks @ $14.75/sample	$ 1,371.75
32 Soils/Silts @ $11.00/sample	2,552.00
	$ 3,923.75
EQUIPMENT AND SUPPLIES (Includes Blasting Equip.)	**$ 1,260.16**
MOBILIZATION/DEMOBILIZATION & Plugger, Blasting Caps, Powder, Samples Out, Tent, Rods, Etc.	**$ 8,469.71**
REPORT PREPARATION (Includes Typing, Drafting, etc.)	**$ 860.00**
TOTAL	**$28,968.42**

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources
MINERAL RESOURCES DIVISION — TITLES BRANCH

MINERAL ACT

DOCUMENT No.
OFFICE USE ONLY

SUB-RECORDER
RECEIVED
APR 22 1988
M.R. # .... $ ....
VANCOUVER, B.C.
RECORDING STAMP

Statement of Work — Cash Payment

I, JOHN M. MIRKO (Name) Agent for ASITKA RESOURCE CORP. ~~[illegible]~~ (Name)

Valid subsisting FMC No. 215649 — JON SVEEN Valid subsisting FMC No. 215841, ~~[illegible]~~ 286207

541 HERMOSA AVE. (Address) — 902-837 WEST HASTINGS ST. (Address)

NORTH VANCOUVER, B.C. — VANCOUVER, B.C.

V7N-3C2 (Postal Code) 986-4821 (Telephone Number) — V6C-1B6 (Postal Code) 687-1848 (Telephone Number)

STATE THAT: [NOTE: If only paying cash in lieu, turn to reverse and complete columns G to J and S to V.]

1. I have done, or caused to be done, work on the GRACE 5, ERROR #1, ERROR #2, ERROR #3 ERROR # 4, ERROR #5, ERROR #6, ERROR #7 ERROR #8 Claim(s) Record No(s). 5801, 8967, 8968, 8969, 8970, 8971, 8972, 8973, 8974 Situate at FINLAY RIVER in the OMINECA Mining Division, Work was done from AUGUST 30th, 19 87, to OCTOBER 2, 19 87.

TYPE OF WORK

PHYSICAL: Work such as trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails. Details as required under section 13 of the Regulations, including the map and cost statement, must be given on this statement.

PROSPECTING: Details as required under section 9 of the Regulations must be submitted in a technical report. Prospecting work can only be claimed once by the same owner of the ground, and only during the first three years of ownership.

GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL, DRILLING: Details must be submitted in a technical report conforming to sections 5 through 8 (as appropriate) of the Regulations.

PORTABLE ASSESSMENT CREDIT (PAC) WITHDRAWAL: A maximum of 30% of the approved value of geological, geophysical, geochemical and/or drilling work on this statement may be withdrawn from the owner's or operator's PAC account and added to the work value on this statement.

TYPE OF WORK	VALUE OF WORK		
(Specify Physical (include details), Prospecting, Geological, etc.)	Physical	*Prospecting	*Geological etc.
GEOLOGICAL, GEOCHEMICAL ETC.			$ 28,968.42

F $ 28,968.42 I WISH TO APPLY $ 26,200.00 OF THE TOTAL VALUE FROM BOX F AS FOLLOWS:

Columns G through R inclusive MUST BE COMPLETED before work credits can be granted to claims.
Columns G through J and S through V inclusive MUST BE COMPLETED before a cash payment or rental payment can be credited.
Columns not applicable need not be completed.

CLAIM IDENTIFICATION				APPLICATION OF WORK CREDIT							
G	H	I	J	K	L	M	N	O	P	Q	R
				WORK TO BE APPLIED							
CLAIM NAME (one claim/lease per line)	RECORD No.	No. OF UNITS*	CURRENT EXPIRY DATE	VALUE	YEARS	EXCESS CREDIT	RECORDING FEES 5% OF K	PENALTY FEES 10% OF K	PRIOR EXCESS CREDIT BEING USED	NEW EXPIRY DATE	EXCESS CREDIT REMAINING
ERROR #1	8967	1	14/9/88	300.00	3		15.00			14/9/91	
ERROR #2	8968	1	"	300.00	3		15.00			"	
ERROR #3	8969	1	"	300.00	3		15.00			"	
ERROR #4	8970	1	"	300.00	3		15.00			"	
ERROR #5	8971	1	"	300.00	3		15.00			"	
ERROR #6	8972	1	"	300.00	3		15.00			"	
ERROR #7	8973	1	"	300.00	3		15.00			"	
ERROR #8	8974	1	"	300.00	3		15.00			"	
GRACE #1	2921	9	15/7/88	1800.00	1		90.00			15/7/89	
GRACE #2	2922	8	25/7/88	1600.00	1		80.00			25/7/89	
GRACE #3	2923	16	25/7/88	3200.00	1		160.00			25/7/89	
GRACE #4	2924	6	25/7/88	1200.00	1		60.00			25/7/89	
GRACE #5	5801	20	20/9/88	16000.00	4		800.00			20/9/92	
				$26,200			1310.00	-			
				TOTAL OF K			TOTAL OF N	TOTAL OF O			

NOTICE TO GROUP No. ____________ RECORDED ____________

* 2 POST, FRACTION, REV. CROWN GRANT ARE 1 UNIT EACH

Value of work to be credited to portable assessment credit (PAC) account(s).
[May only be credited from the approved value of Box C not applied to claims.]

…ame of …vner/operator	Name	AMOUNT
1.	SKYLARK RESOURCES LTD	2,768.42
2.		
3.		

I, the undersigned Free Miner, hereby acknowledge a… statement or provide false information under the *Mi…* statements made, or information given, in this Stateme… the exploration and development has not been pe… Development, then the work reported on this stateme… result, forfeit to and vest back to the Province.

QUALIFICATIONS

I, P.J. Burns, of 1522 Woods Drive, North Vancouver, in the province of British Columbia, hereby certify that:

(1) I am a registered Fellow of the Geological Association of Canada - No. F5254.

(2) I am a graduate of the University of British Columbia, Vancouver, with a Bachelor of Science degree in honours geology.

(3) I have practiced my profession continually as mine, exploration and consultant geologist for the past 14 years across Canada, in the U.S.A., Nicaragua, Costa Rica, Chile, Peru, Argentina and Brazil.

(4) I personally examined the property and directed the field exploration program in 1987.

Vancouver, B.C.
April, 1988

Patrick J. Burns
Consulting Geologist

APPENDIX I

ACME ANALYTICAL LAB

GEOCHEMICAL ANALYSIS CERTIFICATES

JOK CLAIMS

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

JOK

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 18 1987 DATE REPORT MAILED: Aug 29/87 ASSAYER. D. Toye .DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-FIRESTEEL File # 87-3417 Page 1

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
R-6728	5	234	47	72	2.1	1	1	245	3.70	4	5	ND	1	42	1	2	5	42	.18	.061	7	6	.33	115	.23	2	.81	.09	.13	1	9
* R-6729	1	19	20	56	2.6	3	4	775	2.12	3	5	ND	1	37	1	4	2	67	2.74	.026	5	7	.36	55	.06	17	.48	.01	.06	1	1
R-6730	2	26	49	19	3.1	1	1	965	.87	7	6	ND	1	103	1	2	5	11	37.83	.009	13	9	.08	88	.02	5	.12	.01	.01	1	1
R-6731	1	8	35	21	10.4	1	2	131	.43	5	5	ND	1	423	2	2	4	11	.17	.010	2	3	.04	1647	.01	3	.08	.01	.02	1	1
R-6732	1	19	628	1	17.8	1	1	13	.01	2	5	ND	1	428	1	2	2	8	.23	.002	2	2	.01	1501	.01	19	.01	.01	.01	1	2

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

Jok

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-4 SOIL P5 SILT P6 ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 28 1987 DATE REPORT MAILED: Sept 8/87 ASSAYER. D. Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-FIRESTEEL File # 87-3715 Page 1

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
JOCK6 2+00W 13+00N	2	52	19	89	.1	12	12	640	5.47	11	6	ND	2	98	1	2	2	128	1.12	.084	12	25	.69	98	.11	2	1.99	.01	.06	1	1
JOCK6 2+00W 12+50N	2	61	32	95	.2	13	14	694	6.87	8	7	ND	2	90	1	2	2	159	1.02	.121	12	27	.67	87	.09	4	1.96	.01	.08	1	4
JOCK6 2+00W 12+00N	2	32	16	84	.3	14	6	430	3.00	26	5	ND	1	73	1	2	2	65	.71	.051	10	18	.52	145	.05	7	1.77	.01	.09	1	1
JOCK6 2+00W 11+50N	2	33	15	98	.1	19	9	621	3.16	9	5	ND	1	64	1	2	2	69	.60	.039	12	23	.58	141	.10	2	1.88	.01	.06	1	1
JOCK6 2+00W 11+00N	2	61	33	146	.4	29	12	534	3.68	2	5	ND	1	53	2	2	2	70	.57	.082	11	32	.56	225	.04	2	3.16	.01	.11	1	1
JOCK6 2+00W 10+50N	1	9	17	84	.1	2	4	275	2.20	6	5	ND	1	90	1	2	6	51	.22	.024	9	11	.34	186	.11	2	1.22	.01	.08	1	1
JOCK6 2+00W 10+00N	2	28	11	112	.1	17	9	724	3.67	14	5	ND	1	66	1	2	2	71	.48	.105	9	20	.90	152	.13	5	4.14	.01	.12	1	1
JOCK6 2+00W 9+50N	2	11	7	106	.2	4	4	645	2.14	14	5	ND	1	106	2	2	2	50	.48	.033	9	10	.37	270	.08	4	1.24	.01	.11	1	2
JOCK6 2+00W 9+00N	2	11	21	91	.1	15	6	270	3.62	4	5	ND	2	24	2	2	2	65	.13	.035	9	26	.42	109	.08	4	2.14	.01	.04	1	[illegible]
JOCK6 2+00W 8+50N	2	10	2	58	.1	15	4	202	2.70	28	5	ND	1	35	1	6	2	69	.20	.024	7	23	.34	184	.10	2	1.23	.01	.04	2	1
JOCK6 2+00W 8+00N	4	22	16	75	.2	20	8	560	4.13	9	5	ND	1	40	2	2	2	80	.27	.061	11	28	.53	141	.09	5	2.13	.01	.07	1	3
JOCK6 2+00W 7+50N	2	20	16	91	.1	15	7	509	5.09	12	5	ND	2	81	1	2	2	92	.23	.187	10	31	.44	289	.11	2	2.18	.01	.07	1	1
JOCK6 2+00W 7+00N	2	19	18	129	.1	14	7	554	4.75	7	5	ND	1	39	2	3	2	82	.26	.151	11	26	.44	161	.06	4	2.33	.01	.07	1	7
JOCK6 2+00W 6+50N	2	14	24	84	.5	7	5	359	4.21	2	5	ND	1	28	1	2	2	77	.19	.124	9	22	.26	109	.07	6	2.70	.01	.05	1	2
JOCK6 2+00W 6+00N	3	15	18	88	.1	12	5	289	4.36	14	5	ND	1	32	1	2	2	106	.27	.062	8	24	.33	76	.16	2	1.44	.01	.06	1	108
JOCK6 2+00W 5+50N	3	25	20	117	.7	13	8	368	4.20	11	5	ND	2	39	1	2	5	101	.21	.043	8	26	.48	118	.12	3	2.02	.01	.08	2	3
JOCK6 2+00W 5+00N	2	27	30	104	.1	13	7	425	4.84	14	5	ND	2	46	3	2	2	101	.43	.118	8	27	.45	83	.11	4	1.97	.01	.04	1	1
JOCK6 2+00W 4+50N	2	24	19	115	.1	16	9	615	4.89	16	5	ND	2	48	2	4	3	100	.39	.099	9	27	.58	120	.14	3	2.29	.01	.06	1	1
STD C/AU-S	21	60	43	133	7.5	72	28	1117	4.05	40	20	8	37	52	20	17	22	59	.48	.091	37	61	.89	180	.09	35	1.84	.06	.14	14	53
JOCK6 2+20W P	1	69	4	114	.3	15	15	981	4.39	3	5	ND	4	166	1	2	2	84	1.88	.080	5	47	1.54	57	.24	5	3.00	.03	.07	1	2
JOCK6 2+00W 13+00N	1	107	17	118	.7	18	16	977	5.40	7	5	ND	6	170	1	2	2	121	1.92	.084	10	68	1.24	96	.22	32	2.82	.03	.07	1	1
* R-6886	1	26	87	303	.1	2	4	783	1.92	3	5	ND	4	74	2	2	2	18	1.56	.053	9	4	.56	75	.08	2	1.29	.03	.15	1	4
* R-6887	10	134	9576	13789	48.2	3	7	1258	1.78	6	5	ND	1	82	125	2	7	8	5.35	.026	10	2	.37	39	.04	2	.74	.01	.03	1	495
* R-6888	1	58	16	184	.1	2	4	682	1.74	2	5	ND	3	52	1	2	2	16	1.81	.048	8	4	.51	66	.04	41	.92	.03	.14	1	3
* R-6889	7	41	362	179	4.9	1	3	321	2.61	5	5	ND	3	42	2	3	2	17	.35	.061	6	3	.27	477	.21	7	.82	.01	.15	1	50
* R-6890	1	33	14	25	1.9	2	1	431	.68	2	5	ND	1	16	1	2	2	8	.79	.008	2	3	.08	27	.01	45	.20	.01	.05	1	9

* GRACE 5 CLAIM

SKYLARK RESOURCES PROJECT-FIRESTEEL FILE # 87-3715

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
JOCK6 2+00W 4+00N	1	11	18	117	.1	10	5	321	3.58	13	7	ND	2	29	1	5	2	87	.23	.036	7	22	.30	133	.08	2	2.09	.01	.05	1	1
JOCK6 2+00W 3+50N	2	14	24	118	.2	11	7	322	5.63	14	8	ND	2	37	1	3	2	114	.38	.117	8	28	.43	129	.12	2	1.85	.01	.06	3	1605
JOCK6 2+00W 3+00N	2	23	15	160	.4	14	9	815	3.99	14	7	ND	3	47	1	2	6	76	.55	.119	8	26	.57	172	.10	2	2.84	.01	.08	1	2
JOCK6 2+00W 2+50N	4	52	27	98	.5	30	12	495	4.71	22	5	ND	3	48	1	3	2	83	.49	.051	11	51	.80	182	.07	2	3.22	.01	.05	1	1
JOCK6 2+00W 2+00N	3	17	13	113	.9	12	7	384	5.92	14	12	ND	1	35	1	4	2	126	.28	.081	7	33	.47	129	.12	3	2.11	.01	.05	2	1
JOCK6 2+00W 1+50N	3	37	26	155	1.9	20	11	684	3.89	14	5	ND	1	48	2	3	5	69	.55	.037	11	32	.73	161	.08	3	2.15	.01	.05	2	1
JOCK6 2+00W 1+00N	7	49	21	127	.2	14	8	417	4.55	15	6	ND	1	32	1	4	2	100	.29	.033	7	27	.63	107	.08	2	2.34	.01	.06	3	26
JOCK6 2+00W 0+50N	5	81	27	173	.3	28	13	893	4.32	22	5	ND	3	79	1	2	4	75	1.40	.050	15	38	1.02	242	.09	4	3.00	.02	.09	1	4
JOCK6 2+00W 0+00	5	87	27	132	.3	24	17	1151	4.15	18	8	ND	1	44	1	5	2	73	.65	.036	9	35	1.14	294	.07	2	3.22	.01	.09	3	45
JOCK6 2+00W 0+50S	2	23	12	99	.1	19	10	455	4.92	19	5	ND	3	37	1	4	2	102	.30	.041	7	32	.62	128	.12	2	2.11	.01	.06	2	280
JOCK6 2+00W 1+00S	2	71	9	94	1.2	19	8	987	2.96	20	14	ND	2	185	1	2	10	57	3.34	.060	21	19	1.02	165	.08	2	5.13	.02	.16	1	3
JOCK6 2+00W 1+50S	6	24	13	94	.3	12	8	343	4.99	12	5	ND	1	33	1	3	2	108	.33	.024	8	24	.53	67	.09	2	1.91	.01	.05	1	4
JOCK6 2+00W 2+00S	4	14	23	78	.1	10	7	281	4.69	13	9	ND	2	24	1	3	2	95	.20	.046	8	26	.42	102	.12	2	2.40	.01	.04	1	1
JOCK6 2+00W 2+50S	6	9	18	72	.1	9	3	192	1.40	5	5	ND	1	22	1	2	6	40	.24	.006	8	11	.35	71	.09	2	1.21	.01	.02	1	1
JOCK6 2+00W 3+00S	3	17	24	85	.2	17	10	363	5.27	15	10	ND	4	22	1	2	2	104	.19	.036	8	33	.51	102	.11	2	3.14	.01	.05	1	2
JOCK6 1+50W	4	14	39	59	.2	5	5	204	5.55	13	5	ND	2	23	1	4	2	74	.22	.052	7	16	.26	128	.06	2	1.91	.01	.06	1	1
JOCK6 1+00W	4	11	14	57	.1	3	3	168	4.34	9	5	ND	1	17	1	2	2	88	.14	.037	6	10	.12	94	.06	2	1.24	.01	.03	1	4
JOCK6 0+50W	3	41	20	50	.1	9	4	168	3.18	11	5	ND	1	15	1	6	2	60	.11	.040	7	17	.29	78	.05	2	1.75	.01	.02	1	1
JOCK6 0+00W	3	56	15	104	.2	15	8	287	4.53	9	5	ND	3	22	1	2	2	80	.17	.073	9	23	.42	124	.08	28	3.15	.02	.03	1	1
JOCK6 2+00W 1+00S	1	8	9	50	.1	2	4	1058	2.37	12	5	ND	1	138	1	3	2	50	12.36	.041	11	1	.77	27	.12	6	2.72	.04	.08	1	1
R-6750	1	45	22	47	1.2	7	4	442	1.70	8	5	ND	2	10	1	5	2	52	1.81	.029	8	9	.20	21	.04	2	.26	.01	.08	1	3
R-6751	1	24	13	27	.4	2	3	330	2.12	6	5	ND	2	4	1	2	2	63	.57	.032	5	5	.15	26	.05	2	.23	.01	.12	1	2
R-6752	1	429	3	55	16.2	2	2	1057	1.37	4	5	ND	1	23	1	2	2	63	7.67	.016	5	7	.18	10	.05	2	.20	.01	.04	2	1
R-6753	1	9220	98	156	68.6	6	9	1024	4.93	20	8	ND	4	80	2	3	2	119	1.73	.068	45	6	1.15	31	.18	10	1.94	.02	.07	4	195
R-6892	2	8	20	38	.7	1	6	732	4.21	8	5	ND	3	8	1	2	2	28	.02	.071	9	1	1.32	98	.01	4	1.49	.02	.17	1	4

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-2 ROCK P3-9 SOIL AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 31 1987 DATE REPORT MAILED: Sept 9/87 ASSAYER. D. Toye ..DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-FIRESTEEL File # 87-3795 Page 1

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
* R-6755	2	8	9	55	.3	2	5	750	2.95	11	5	ND	4	228	1	2	2	42	3.08	.060	11	2	.68	83	.05	2	4.65	.07	.06	4	2
* R-6756	1	16	6	32	.4	2	2	380	1.29	3	5	ND	1	21	1	2	2	18	.33	.026	4	4	.40	31	.06	6	.51	.02	.08	2	1
J.R.6 7+00N 2+70E	1	19	27	54	.1	1	5	764	6.11	15	5	ND	2	52	1	2	2	34	.09	.041	4	5	.96	113	.01	2	2.27	.03	.07	1	1
J.R.6 7+00N 7+50EA	1	7	24	78	.6	1	2	409	1.39	3	5	ND	4	98	2	2	2	21	.93	.025	11	1	.23	1634	.04	2	.49	.05	.11	2	1
J.R.6 7+00N 10+50E	1	7	15	26	.5	2	3	666	2.84	8	5	ND	4	33	1	3	3	37	5.15	.064	14	1	.06	1049	.12	4	.18	.05	.11	2	1
J.R.6 7+00N 12+00E	1	4	14	70	.1	1	7	825	3.48	8	5	ND	4	11	1	2	2	65	.21	.052	10	1	.96	209	.17	2	.05	.04	.1[illegible]	1	1
* J-6 3+00W R.6.	1	22	21	210	.2	14	6	493	3.08	8	5	ND	2	47	2	2	2	61	.49	.038	7	18	.53	172	.06	2	1.79	.02	.08	2	3
* J-6 2+50W R.6.	1	4	17	90	.1	3	4	923	1.98	6	5	ND	3	110	1	2	2	23	.95	.057	7	3	.57	79	.11	2	1.28	.06	.23	1	3
* J-6 2+50W SILT	4	23	15	87	.4	11	6	828	2.68	4	5	ND	4	72	1	2	2	47	.81	.070	12	12	.58	106	.08	2	1.52	.03	.07	1	1
* J-6 2+00W R.6.	1	14	15	136	.6	7	5	825	2.17	4	5	ND	1	54	10	2	3	49	.53	.043	7	17	.19	263	.03	2	1.14	.02	.08	1	1
* J-6 1+50W R.6.	1	27	18	114	.3	28	8	668	2.93	7	5	ND	2	37	2	2	2	54	.31	.031	6	27	.55	223	.04	[illegible]	1.67	.02	.06	1	1
* J-6 1+00W R.6.	1	27	22	121	.3	30	9	653	2.97	8	5	ND	2	53	1	2	2	50	.50	.043	8	29	.65	191	.04	2	2.42	.02	.08	2	2
* J-6 0+50W R.6.	1	2	12	60	.1	1	5	710	1.99	5	5	ND	2	143	1	2	2	33	3.28	.061	9	1	.76	47	.10	2	.83	.02	.18	1	1
STD C/AU-S	19	59	41	132	7.1	68	27	1041	3.98	42	19	8	37	49	18	16	21	56	.47	.091	36	59	.87	176	.08	33	1.83	.08	.14	14	52

* GRACE 5 CLAIM

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
*J-6 0+00 SILT	4	33	13	94	.3	12	6	815	2.81	6	5	ND	4	71	1	2	2	48	.83	.070	13	14	.59	117	.08	2	1.63	.03	.04	1	2
JR6 7+00N	1	14	17	77	.2	11	5	425	3.40	14	5	ND	2	38	1	2	2	61	.21	.072	10	18	.53	94	.05	2	2.67	.02	.05	1	4
JR6 7+00N 0+50E	1	9	20	62	.2	6	3	278	3.04	9	5	ND	1	29	1	2	2	68	.14	.051	9	21	.29	88	.10	2	1.71	.02	.05	1	9
JR6 7+00N 1+00E	1	11	21	74	.1	6	5	1492	3.10	34	5	ND	1	24	1	3	2	56	.17	.070	9	10	.60	97	.04	2	2.48	.02	.05	1	2
JR6 7+00N 1+50E	1	13	15	71	.7	7	5	561	3.19	47	5	ND	3	43	1	2	2	59	.54	.103	12	13	.74	82	.12	2	3.67	.03	.07	1	1
JR6 7+00N 2+00E	1	14	18	78	.4	7	5	698	3.47	65	5	ND	1	38	1	2	2	50	.34	.171	11	14	.70	79	.06	4	3.16	.03	.05	1	4
JR6 7+00N 2+50E	1	18	15	75	.4	16	7	806	3.36	34	5	ND	4	39	1	2	2	63	.47	.097	17	17	.74	94	.13	2	2.11	.03	.07	2	3
JR6 7+00N 3+00E	1	13	18	62	.3	10	5	573	2.47	60	5	ND	3	69	1	2	2	48	.85	.098	14	11	.65	98	.14	7	2.90	.04	.09	1	2
JR6 7+00N 3+50E	2	13	16	60	.1	5	4	4098	2.19	12	5	ND	1	20	1	2	2	39	.14	.085	8	8	.20	262	.03	2	1.28	.02	.08	1	1
JR6 7+00N 4+00E	1	18	17	90	.1	10	4	516	3.47	21	5	ND	1	23	1	2	2	55	.10	.077	10	17	.44	136	.06	3	2.06	.02	.05	1	2
JR6 7+00N 4+50E	1	14	19	76	.4	15	5	381	3.25	21	5	ND	1	18	1	2	2	52	.15	.084	9	19	.52	102	.06	2	2.37	.02	.05	1	1
JR6 7+00N 5+00E	1	20	17	98	.4	12	7	748	4.72	15	5	ND	1	21	1	2	2	90	.18	.084	8	14	.87	115	.09	2	2.61	.02	.08	1	4
JR6 7+00N 5+50E	1	14	15	83	.4	11	5	487	4.36	20	5	ND	1	15	1	2	2	67	.10	.077	12	16	.50	86	.07	3	3.00	.02	.06	1	3
JR6 7+00N 6+00E	1	26	20	97	.1	14	6	538	3.18	20	5	ND	1	55	1	2	2	54	.37	.074	10	26	.72	92	.07	2	2.34	.02	.06	1	8
JR6 7+00N-6+50E	1	21	17	104	.5	15	7	597	3.76	13	5	ND	2	41	1	2	2	74	.39	.099	11	22	.80	89	.12	2	2.84	.02	.07	2	3
JR6 7+00N .7+00E	1	19	17	97	.3	14	8	681	4.44	17	5	ND	2	31	1	2	2	96	.34	.085	11	21	.81	107	.13	2	2.76	.02	.07	2	8
JR6 7+00N 7+50E	1	15	25	100	1.1	8	5	470	4.38	15	5	ND	1	26	1	2	2	82	.11	.090	9	16	.59	357	.09	2	2.44	.02	.06	1	1
JR6 7+00N 8+00E	1	10	20	75	.3	3	4	479	3.34	26	5	ND	1	29	1	2	2	58	.16	.145	8	11	.40	113	.05	2	2.44	.02	.06	2	3
JR6 7+00N 8+50E	1	22	20	84	.5	13	6	518	3.16	17	5	ND	2	48	1	2	2	63	.38	.076	13	21	.75	123	.10	2	2.42	.02	.07	1	3
JR6 7+00N 9+00E	1	16	15	77	.3	3	7	839	3.57	15	5	ND	4	72	1	2	2	83	.93	.098	17	5	.96	218	.16	2	1.66	.03	.12	1	4
JR6 7+00N 9+50E	1	13	18	125	.6	3	9	1187	5.31	16	5	ND	2	49	1	2	2	131	.57	.091	13	6	1.10	138	.25	2	3.39	.03	.10	1	1
JR6 7+00N 10+00E	1	16	24	113	.4	7	9	2065	4.45	23	5	ND	1	33	1	3	2	105	.37	.100	13	7	1.08	524	.13	3	3.47	.03	.12	1	2
JR6 7+00N 11+00E	1	15	26	111	.3	7	11	2899	4.30	9	5	ND	2	20	1	2	2	95	.22	.076	11	9	.65	600	.08	2	1.86	.02	.11	2	2
JR6 7+00N 11+50E	1	11	22	94	.3	7	8	1218	4.18	11	5	ND	1	22	1	2	2	83	.24	.091	10	7	.54	821	.04	2	1.82	.02	.17	1	3
JR6 7+00N 12+50E	1	18	23	99	1.5	12	7	619	4.35	19	5	ND	2	25	1	2	2	85	.47	.070	14	18	.68	1000	.06	6	2.57	.03	.08	2	2
JR6 7+00N 13+00E	1	12	20	89	.2	6	4	472	3.43	12	5	ND	1	15	1	2	2	70	.11	.081	9	10	.23	298	.02	2	1.17	.02	.09	1	4
JR6 6+50N	1	19	20	87	.3	11	5	483	3.51	16	5	ND	1	42	1	2	3	54	.19	.089	10	22	.53	112	.04	2	2.67	.02	.07	1	3
JR6 6+00N	2	13	18	82	.4	10	4	421	3.68	19	5	ND	1	28	1	2	3	53	.13	.077	11	20	.40	87	.07	2	2.04	.02	.06	1	5
JR6 5+50N	1	14	15	68	.4	10	4	285	3.02	7	5	ND	1	18	1	2	3	49	.10	.072	9	23	.38	73	.05	2	2.16	.02	.05	1	4
JR6 5+00N	1	13	16	73	.3	9	4	539	2.53	16	5	ND	1	16	1	2	2	47	.08	.086	9	16	.43	81	.05	2	1.77	.02	.06	1	2
JR6 4+50N	1	14	19	70	.1	13	4	326	3.41	9	5	ND	1	16	1	2	3	52	.09	.070	9	22	.39	93	.06	2	2.39	.02	.04	1	1
JR6 4+00N	1	17	17	85	.3	17	5	414	3.83	61	5	ND	1	17	1	2	2	60	.15	.082	10	21	.56	99	.05	4	3.05	.02	.05	1	1
JR6 3+50N	1	14	18	95	.1	13	5	687	3.38	43	5	ND	1	22	1	2	2	56	.17	.077	10	19	.57	96	.07	2	2.30	.02	.06	1	3
JR6 3+00N	1	14	21	91	.2	14	5	350	4.01	58	5	ND	1	20	1	2	2	68	.15	.092	9	24	.49	108	.06	2	2.38	.02	.06	1	1
JR6 2+50N	1	14	20	90	.3	16	6	422	4.29	53	5	ND	2	19	1	2	2	68	.20	.087	10	23	.69	98	.08	3	4.02	.02	.05	1	2
JR6 2+00N	1	10	16	90	.2	11	4	295	3.20	18	5	ND	1	15	1	2	2	57	.12	.072	12	19	.48	96	.04	2	2.45	.02	.06	1	1
STD C/AU-S	18	59	40	134	7.3	69	28	1046	4.00	40	19	8	37	49	19	18	21	57	.48	.092	37	59	.88	177	.08	38	1.86	.07	.13	14	50

* GRACE 5 CLAIM

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
JR6 1+50N	1	12	20	87	.3	13	5	299	3.38	15	5	ND	1	19	1	3	2	61	.16	.057	9	21	.44	127	.05	2	2.22	.02	.05	1	2
JR6 1+00N	1	12	16	69	.2	11	4	272	3.53	16	5	ND	1	10	1	2	2	63	.06	.066	8	18	.37	83	.04	2	2.27	.01	.05	1	1
JR6 0+50N	1	12	18	97	.1	9	6	619	3.86	13	5	ND	1	16	1	2	2	70	.10	.089	8	12	.75	86	.04	2	2.74	.02	.06	1	2
JR6 0+00N	1	13	19	106	.4	9	5	570	3.32	21	5	ND	1	26	1	2	2	59	.28	.121	12	11	.68	101	.05	2	3.75	.03	.07	1	1
JOCK#1 33+00N	3	46	43	682	.2	12	17	1765	3.41	6	5	ND	2	63	4	2	2	60	.68	.067	12	18	.68	158	.10	2	1.96	.02	.05	3	1
JOCK#1 28+00N	1	66	42	458	.6	17	7	618	2.91	6	5	ND	3	61	4	2	2	49	.95	.062	15	23	.69	198	.08	2	1.59	.03	.08	1	1
JOCK#1 26+00N	2	25	35	170	.5	13	7	784	3.65	10	5	ND	2	44	1	3	2	77	.65	.075	15	17	.59	237	.08	2	1.28	.02	.07	1	13
JOCK#1 22+00N	2	28	50	151	1.0	11	7	943	3.62	10	5	ND	2	50	1	2	2	75	.77	.087	17	12	.66	287	.08	5	1.54	.02	.08	1	5
JOCK#1 18+00N	2	27	46	133	1.0	9	7	940	3.40	9	5	ND	2	55	1	2	2	70	.92	.088	17	10	.59	296	.07	3	1.42	.03	.08	1	95
JOCK#1 15+00N	3	28	52	139	1.3	10	8	1123	4.19	11	5	ND	3	51	1	2	2	90	.73	.093	18	14	.66	325	.10	2	1.44	.02	.08	1	15
JOCK#1 12+00N	4	29	78	212	1.2	7	9	1640	3.77	11	5	ND	3	81	2	3	2	71	.98	.094	18	9	.96	517	.10	2	2.10	.03	.10	1	12
JOCK#1 8+00N	4	31	53	145	2.3	9	8	1235	3.75	12	5	ND	3	76	1	2	2	75	.98	.095	19	10	.84	465	.11	3	2.25	.03	.11	1	128
JOCK#1 5+00N	2	25	35	135	2.9	3	8	1281	3.83	11	5	ND	3	101	1	2	2	82	1.21	.105	17	4	1.07	732	.13	2	2.49	.03	.11	1	6
JOCK#1 2+00N	1	27	30	150	3.6	5	7	1008	3.12	14	12	ND	2	90	1	2	2	70	1.31	.122	17	5	1.06	873	.11	3	2.16	.03	.12	2	4
JOK#6 FAULT CREEK	8	116	122	477	.8	10	24	5199	5.46	40	5	ND	4	130	6	2	2	38	1.58	.103	17	6	.70	205	.06	4	3.13	.03	.09	1	10

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-2 SILT P3-4 SOIL P5-6 SOIL/SILT AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

P-20 MESH, PULVERIZED

DATE RECEIVED: SEPT 9 1987 DATE REPORT MAILED: Sept 19/87 ASSAYER. D.C.Toye .DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES File # 87-4023 Page 1

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
* O'JOCK6 B.D.I	6	40	14	90	.4	13	6	696	2.64	4	5	ND	5	74	1
STD C/AU-S	19	58	40	135	7.4	70	27	1056	4.02	39	18	7	39	51	18

SAMPLE#	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
* O'JOCK6 B.D.I	3	2	50	.04	.071	13	15	.61	128	.07	5	1.71	.03	.05	1	2
STD C/AU-S	18	19	57	.48	.089	38	61	.89	180	.08	37	1.86	.08	.14	14	51

* GRACE 5 CLAIM

ERROR CLAIMS

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: SEPT 9 1987 DATE REPORT MAILED: Sept 16/87 ASSAYER. D.Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER.

SKYLARK RESOURCES PROJECT-FIRESTEEL File # 87-4022 Page 1

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
R 6914	1	17	20	46	.1	2	4	1010	2.72	8	5	ND	3	226	1	2	2	51	5.38	.049	11	4	.59	201	.07	8	3.50	.06	.10	1	1
R 6915	1	11	33	105	.3	7	4	860	2.83	5	5	ND	5	10	1	2	2	40	.17	.037	12	12	.83	44	.16	9	1.01	.03	.15	1	5
STD C/AU-R	20	61	40	136	7.2	70	29	1018	4.06	40	19	8	40	49	18	17	21	60	.50	.089	41	59	.91	173	.09	38	1.90	.06	.15	14	505
R6916	1	11	53	35	.5	8	3	76	2.75	2	5	ND	4	14	1	2	2	10	.04	.055	6	2	.10	141	.12	2	.37	.03	.25	1	4
R6917	1	9	15	34	.1	4	2	378	3.13	4	5	ND	3	23	1	2	2	20	.09	.059	7	2	.42	340	.09	19	.83	.05	.24	1	5

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-2 SILT P3-4 SOIL P5-6 SOIL/SILT AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

P-20 MESH, PULVERIZED

DATE RECEIVED: SEPT 9 1987 DATE REPORT MAILED: Sept 19/87 ASSAYER. D.Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES File # 87-4023 Page 1

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
ERROR #2 B.DAM 002E	7	72	37	243	.4	12	15	868	7.90	43	7	ND	3	84	3	4	2	48	1.09	.167	11	16	.55	134	.07	2	1.82	.03	.05	2	5
ERROR #2 B.DAM	3	302	200	510	.9	18	11	913	3.84	11	5	ND	3	87	2	2	2	56	1.35	.087	12	16	.58	100	.06	2	3.44	.03	.06	1	27

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS 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. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 20 1987 DATE REPORT MAILED: Nov 2/87 ASSAYER. D. Toye ...DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-FIRESTEEL File # 87-5074

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
ERROR#2 1+50S BD RG	1	8	8	46	.1	1	2	665	3.87	8	5	ND	6	25	1	2	2	34	.22	.066	9	6	.53	147	.15	2	.96	.03	.15	1	11
ERROR#2 3+00S RG	5	4	50	23	.1	1	1	239	1.92	2	5	ND	4	21	1	2	2	16	.03	.031	8	5	.73	87	.02	2	.94	.05	.20	1	4
ERROR#2 3+50S BDAM RG	1	8	24	37	.3	1	1	401	2.60	2	5	ND	4	19	2	2	2	52	.05	.033	7	7	1.22	89	.04	4	1.19	.05	.17	1	6
ERROR#2 3+50S RG	1	6	11	55	.1	1	1	463	3.39	3	5	ND	5	32	1	2	2	37	.05	.047	11	7	.97	44	.06	5	1.25	.05	.15	1	5

GRACE CLAIMS

ACME ANALYTICAL LABORATORIES   852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6   PHONE 253-3158   DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips   AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: SEPT 9 1987 DATE REPORT MAILED: Sept 16/87 ASSAYER. ....DEAN TOYE, CERTIFIED B.C. ASSAYER.

SKYLARK RESOURCES PROJECT-FIRESTEEL   File # 87-4022   Page 1

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
R 6781	1	29	29	52	1.6	1	3	300	1.70	2	5	ND	3	10	1	2	2	27	.07	.033	6	2	.27	29	.07	7	.47	.01	.17	1	1
R 6782	22	230	13979	27136	54.1	2	9	992	1.62	2	5	ND	4	58	205	2	4	7	4.94	.020	11	3	.29	39	.04	2	.53	.02	.04	1	485
R 6788	1	5	12	34	.3	1	4	484	1.25	2	5	ND	3	30	1	2	2	19	.57	.027	6	6	.26	18	.08	22	.52	.01	.07	1	5
R 6789	1	30	13	47	.3	4	3	569	1.38	2	5	ND	2	17	1	2	2	15	.50	.026	4	6	.37	19	.06	7	.60	.01	.11	1	8
R 6790	1	9	13	67	1.1	5	5	673	2.49	10	5	ND	2	44	1	2	2	24	.48	.048	6	3	.65	48	.12	2	1.06	.01	.13	1	8
R 6791	1	110	19	80	2.4	5	7	879	2.60	7	5	ND	2	21	1	4	2	29	.87	.047	7	4	.59	46	.09	5	.85	.01	.18	1	58
R 6792	1	11	13	50	1.9	5	3	566	2.10	7	5	ND	3	19	1	4	3	25	.28	.023	6	5	.43	48	.11	8	.72	.01	.14	1	16
R 6793	1	14	36	96	2.1	1	4	766	3.19	17	5	ND	1	13	1	2	3	38	.19	.062	19	3	.88	55	.05	7	1.02	.01	.18	1	10
R 6794	1	12	19	43	26.7	2	1	358	1.08	5	5	ND	1	11	1	2	2	8	.06	.015	3	2	.33	165	.03	2	.38	.01	.10	1	245
R 6795	1	52	29	17	20.1	4	2	152	1.12	5	5	ND	1	4	1	2	2	6	.03	.019	3	9	.12	56	.01	18	.28	.01	.10	1	260
R 6796	1	22	15	26	4.7	3	2	261	1.68	34	5	ND	1	9	1	2	2	21	.09	.038	6	5	.25	96	.10	2	.42	.01	.19	2	41
R 6797	1	81	52	69	115.6	1	3	591	2.11	31	5	2	2	24	1	2	2	21	.07	.036	4	4	.45	338	.04	2	.55	.01	.13	1	1460
R 6798	1	55	25	21	28.0	3	2	271	1.18	9	5	ND	2	36	1	2	2	10	.08	.018	3	2	.13	758	.05	18	.25	.01	.09	1	495
R 6799	1	24	18	38	28.7	1	3	312	1.67	4	5	ND	2	18	1	2	2	23	.27	.032	4	4	.33	44	.09	6	.53	.01	.11	1	395

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU# ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: SEPT 28 1987 DATE REPORT MAILED: Oct 3/87 ASSAYER. D.Toye... DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-TOODOGGONE File # 87-4516 Page 1

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
10605	3	50	201	65	2.1	5	6	457	2.15	137	5	ND	1	28	1	3	2	34	2.49	.011	2	4	.37	7	.07	2	.50	.01	.05	1	198
10606	2	26	100	62	.4	2	3	223	1.27	71	5	ND	1	9	1	2	2	21	.78	.008	2	3	.24	5	.05	2	.33	.01	.05	1	46
10607	5	45	47	56	1.8	7	8	391	3.45	129	5	ND	1	10	1	6	2	72	.31	.033	2	11	.89	16	.20	2	1.02	.02	.05	1	49

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS 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. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-3 SOIL P4-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 2 1987 DATE REPORT MAILED: Oct 17/87 ASSAYER... [signature] DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-FIRESTEEL File # 87-4662 Page 1

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
GRACE BL 2+00N	1	10	9	45	.1	3	3	189	2.85	4	5	ND	2	27	1	2	2	84	.27	.019	5	12	.14	74	.10	3	.72	.01	.05	1	1
GRACE BL 1+75N	1	14	7	81	.3	10	6	375	5.07	7	5	ND	3	21	1	2	2	108	.22	.043	7	21	.40	113	.13	2	2.17	.01	.04	1	1
GRACE BL 1+50N	2	75	21	105	1.6	22	10	1674	3.98	7	5	ND	2	84	1	2	2	68	1.27	.113	18	27	.70	319	.04	3	3.54	.02	.07	2	4
GRACE BL 1+37N	1	19	8	63	.3	13	6	446	2.42	2	5	ND	2	42	1	2	2	48	.54	.056	11	17	.48	111	.06	3	1.60	.01	.04	1	1
GRACE BL 1+25N	1	15	7	81	.2	7	6	852	3.12	2	5	ND	1	30	1	2	2	77	.41	.025	7	17	.35	92	.07	4	1.24	.01	.03	1	3
GRACE BL 1+12N	1	5	14	62	.1	3	4	275	3.65	2	5	ND	1	15	1	2	2	93	.19	.049	6	15	.17	41	.09	2	.98	.01	.04	1	58
GRACE BL 1+00N	1	17	7	79	.1	11	8	419	4.22	6	5	ND	1	21	1	2	2	94	.22	.063	8	23	.43	82	.08	2	2.41	.01	.04	1	1
GRACE BL 0+87N	1	14	9	74	.2	8	6	453	4.84	7	5	ND	2	22	1	2	2	89	.18	.101	8	20	.30	90	.07	3	2.41	.01	.04	1	1
GRACE BL 0+75N	1	13	6	92	.1	10	9	1261	3.86	3	5	ND	2	17	1	2	2	81	.19	.078	6	19	.27	113	.07	2	1.95	.01	.05	1	1
GRACE BL 0+62N	1	26	11	40	.1	10	7	362	3.77	3	5	ND	4	23	1	2	2	89	.23	.028	8	21	.41	71	.08	3	1.57	.01	.03	1	1
GRACE BL 0+50N	1	11	8	60	.1	8	7	369	4.01	5	5	ND	2	21	1	2	2	96	.19	.026	7	21	.31	83	.07	2	1.56	.01	.04	1	1
GRACE BL 0+37N	1	5	14	39	1.2	4	4	433	3.09	2	5	ND	1	24	1	2	2	85	.20	.011	6	14	.15	140	.05	2	.95	.01	.04	2	6
GRACE #5 L0+50S 1+00W	1	16	8	58	.1	8	7	376	5.19	5	5	ND	3	18	1	2	2	105	.14	.074	7	23	.37	75	.06	2	3.25	.01	.03	1	3
GRACE #5 L0+50S 0+75W	1	13	12	56	.1	9	7	446	5.68	9	5	ND	2	20	1	2	2	118	.18	.086	7	21	.36	62	.08	2	1.84	.01	.04	1	2
GRACE #5 L0+50S 0+50W	1	16	5	85	.2	14	7	375	5.17	7	5	ND	3	19	1	2	2	101	.16	.086	8	27	.42	87	.06	3	3.02	.01	.03	1	1
GRACE #5 L0+50S 0+25W	1	13	14	45	.1	9	5	335	2.81	3	5	ND	2	28	1	2	3	65	.21	.027	8	16	.39	128	.07	3	1.57	.01	.04	1	1
GRACE #5 L0+50S 0+13W	1	52	13	69	.5	13	8	858	5.48	8	5	ND	3	19	1	2	2	108	.16	.163	8	28	.45	82	.06	2	2.68	.01	.04	1	2
GRACE #5 L0+50S 0+00W	1	12	8	74	.2	13	7	338	3.97	9	5	ND	2	18	1	2	2	73	.16	.066	8	25	.37	98	.05	2	2.34	.01	.04	1	1
GRACE #5 L3+50S 0+00E	1	8	9	48	.3	12	5	295	1.93	2	5	ND	2	41	1	2	2	41	.53	.008	9	21	.55	124	.05	2	1.58	.01	.04	2	1
GRACE #5 L3+50S 0+25E	1	10	11	62	.2	9	6	416	3.35	5	5	ND	2	19	1	2	2	83	.16	.044	7	24	.33	96	.09	2	1.29	.01	.03	1	1
GRACE #5 3+50S 0+75E	1	4	9	37	.2	4	3	266	2.10	2	9	ND	2	14	1	2	2	57	.12	.016	7	16	.11	65	.06	2	.96	.01	.04	1	1
GRACE #5 L3+50S 1+00E	1	23	11	77	.2	11	9	439	6.49	10	5	ND	2	17	1	2	2	141	.17	.056	8	25	.44	80	.07	2	2.15	.01	.04	1	3
GRACE #5 L3+50S 1+25E	1	19	11	82	.1	14	9	385	4.34	10	5	ND	2	21	1	2	2	86	.20	.067	9	26	.55	100	.07	5	2.16	.01	.05	2	1
GRACE #5 L3+50S 1+50E	1	21	4	77	1.9	16	6	434	3.29	7	5	ND	2	20	1	2	2	60	.21	.058	11	23	.64	74	.07	4	2.06	.01	.06	1	17
GRACE #5 L3+50S 1+75E	1	24	12	62	.6	16	8	434	4.87	9	5	ND	2	24	1	2	2	102	.26	.088	10	31	.60	102	.08	11	1.98	.01	.05	1	132
GRACE #5 L3+50S 2+00E	1	29	8	76	.5	13	7	644	3.70	9	5	ND	1	24	1	4	3	74	.33	.073	8	21	.60	98	.06	2	1.84	.01	.14	2	2
GRACE #5 L3+50S 2+25E	1	52	12	71	.3	18	10	588	5.43	9	5	ND	2	42	1	2	2	116	.64	.038	9	33	.70	140	.08	4	2.16	.01	.06	1	2
GRACE #5 L3+50S 2+37E	1	20	8	69	.4	7	8	475	4.56	2	5	ND	2	34	1	2	2	107	.53	.022	7	22	.45	114	.09	2	1.75	.01	.06	1	1
GRACE #5 L3+50S 2+63E	1	163	15	74	1.0	14	13	2175	3.54	6	5	ND	1	52	2	2	2	62	1.39	.053	10	22	.65	133	.06	8	1.75	.02	.08	1	6
GRACE #5 L3+50S 2+75E	1	21	6	75	.1	10	8	478	5.85	14	5	ND	1	28	1	2	2	127	.27	.050	8	27	.53	118	.08	2	1.88	.01	.07	1	1
GRACE #5 L3+50S 2+89E	1	20	10	62	.1	14	9	512	5.00	8	5	ND	2	33	1	2	2	98	.45	.063	8	27	.67	88	.08	2	2.06	.01	.10	1	1
GRACE #5 L3+50S 3+00E	1	30	5	74	.2	21	13	683	5.75	9	5	ND	2	25	1	2	2	118	.26	.046	8	33	1.15	94	.09	2	2.62	.01	.06	1	1
GRACE #5 L3+50S 3+13E	1	15	5	63	.3	12	9	530	5.09	12	5	ND	2	24	1	2	2	101	.28	.054	7	22	.74	78	.10	2	2.16	.01	.09	1	17
GRACE #5 L3+50S 3+25E	1	17	9	66	.1	14	9	526	4.32	7	5	ND	2	23	1	4	2	78	.25	.043	8	22	.72	81	.07	8	2.13	.01	.07	1	4

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU*
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
GRACE #5 L4+00S 0+75E	1	30	7	82	.1	13	11	634	5.20	22	5	ND	3	20	1	2	2	88	.22	.092	8	20	1.02	91	.07	9	2.57	.01	.09	1	41
GRACE #5 L4+00S 1+00E	1	41	7	84	.3	18	10	949	4.32	16	5	ND	1	37	1	2	2	71	.48	.127	9	22	.92	132	.05	9	2.50	.01	.10	3	6
STD C/AU-S	18	57	38	130	7.3	68	28	1113	3.82	38	20	7	38	50	18	18	19	55	.45	.085	37	59	.85	176	.06	34	1.87	.06	.13	13	50
GRACE #5 L4+00S 1+25E	1	13	10	58	.3	6	3	277	2.20	7	5	ND	1	20	1	2	2	53	.29	.029	7	16	.29	68	.07	2	1.13	.01	.05	1	3
GRACE #5 L4+00S 1+75E	1	68	12	140	.4	12	15	1207	6.16	46	5	ND	1	20	1	2	2	108	.36	.087	8	24	.82	92	.02	4	2.43	.01	.08	1	34
GRACE #5 L4+00S 2+00E	1	92	7	84	.8	14	11	530	5.09	17	5	ND	1	18	1	2	2	111	.26	.058	8	29	.81	75	.04	2	2.43	.01	.05	1	6
GRACE #5 L4+00S 2+25E	1	34	8	53	.2	11	8	431	5.18	6	5	ND	2	26	1	2	2	107	.33	.035	10	23	.70	80	.08	2	2.17	.01	.05	1	1
GRACE #5 L4+00S 2+50E	1	34	10	64	.4	14	9	695	4.68	20	5	ND	1	19	1	2	2	101	.29	.065	7	28	.81	98	.12	3	2.10	.01	.06	1	4
GRACE #5 L4+00S 2+60E	1	64	9	63	.2	22	12	586	5.36	17	5	ND	1	23	1	2	2	103	.27	.033	7	31	1.05	70	.10	5	2.54	.01	.05	1	8
GRACE #5 L4+00S 2+75E	1	58	5	53	.2	16	10	434	4.93	3	5	ND	3	23	1	2	2	102	.24	.045	7	25	.70	72	.04	2	2.08	.01	.11	1	16
GRACE #5 L4+00S 2+87E	1	33	11	45	.1	11	9	398	4.42	3	5	ND	1	19	1	2	2	95	.29	.035	6	24	.70	56	.03	4	1.99	.01	.06	1	2
GRACE #5 L4+00S 3+00E	1	18	9	49	.1	9	6	381	4.14	2	5	ND	1	18	1	2	2	94	.23	.049	7	21	.44	53	.07	2	1.41	.01	.06	1	4
GRACE #5 L4+00S 3+15E	1	22	8	42	.3	11	7	391	4.63	6	5	ND	1	20	1	2	2	106	.25	.048	6	23	.59	72	.09	3	1.75	.01	.06	1	4
GRACE #5 L4+00S 3+25E	1	39	14	54	.3	15	12	527	5.93	14	5	ND	1	19	1	2	2	117	.31	.083	5	28	.94	61	.06	2	2.58	.01	.06	1	6
GRACE #5 L4+00S 3+37E	1	25	5	50	.4	9	9	418	4.88	3	5	ND	1	13	1	2	2	102	.20	.059	5	20	.70	51	.04	2	2.46	.01	.09	1	5
GRACE #5 L4+00S 3+50E	1	31	8	63	.3	13	16	608	5.64	5	5	ND	1	29	1	2	2	138	.58	.051	5	36	1.47	43	.06	7	2.60	.01	.07	1	3

ACME ANALYTICAL LABORATORIES LTD.   852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6   PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS 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. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-9 SOIL P10-12 ROCK   AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 13 1987   DATE REPORT MAILED: Oct 22/87   ASSAYER. D.Toye...DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-A-TEAM   File # 87-4839   Page 1

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
GRACE#5 2+00N 2+50W	1	19	10	56	.3	7	5	247	4.09	4	5	ND	3	23	1	2	2	91	.25	.073	7	20	.25	66	.06	6	1.72	.01	.03	1	1
GRACE#5 2+00N 2+25W	1	22	8	59	.2	10	6	387	3.98	2	5	ND	4	21	1	2	2	79	.24	.080	8	21	.38	74	.07	3	1.98	.01	.04	1	1
GRACE#5 2+00N 2+00W	1	13	9	33	.2	3	3	134	2.71	3	5	ND	3	16	1	2	2	75	.14	.018	6	13	.13	80	.06	4	1.20	.01	.03	1	4
GRACE#5 2+00N 1+88W	1	24	4	48	.1	14	7	343	3.27	3	5	ND	3	28	1	2	2	74	.26	.028	9	20	.45	116	.07	7	1.39	.01	.03	1	13
GRACE#5 2+00N 1+75W	1	17	9	60	.1	10	7	331	4.99	3	5	ND	3	21	1	2	2	102	.24	.032	8	23	.39	135	.08	2	1.81	.01	.03	1	1
GRACE#5 2+00N 1+63W	1	22	19	68	.2	10	7	318	4.67	6	5	ND	4	22	1	4	2	90	.23	.062	8	24	.38	103	.10	4	2.72	.01	.05	1	1
GRACE#5 2+00N 1+50W	1	16	15	82	.1	11	8	362	4.81	2	5	ND	3	25	1	2	2	94	.27	.038	8	22	.44	89	.10	5	2.30	.01	.04	1	2
GRACE#5 2+00N 1+38W	1	10	8	97	.2	8	7	731	2.52	2	5	ND	2	33	1	2	2	60	.43	.017	7	14	.40	121	.09	9	1.10	.01	.04	1	1
GRACE#5 2+00N 1+14W	1	14	11	45	.1	9	5	303	4.20	2	5	ND	3	23	1	2	2	97	.23	.031	8	18	.37	114	.12	4	1.58	.01	.05	1	1
GRACE#5 2+00N 1+00W	1	23	9	102	.2	11	7	345	4.21	3	5	ND	4	23	1	2	2	86	.26	.040	9	20	.40	92	.08	5	2.12	.01	.04	1	1
GRACE#5 2+00N 0+75W	1	15	11	64	.3	12	5	350	2.65	3	5	ND	3	35	1	2	2	61	.50	.030	7	15	.39	101	.08	5	1.23	.01	.05	1	1
GRACE#5 2+00N 0+50W	1	14	10	45	.2	8	5	259	2.99	2	5	ND	2	24	1	2	2	75	.29	.022	7	14	.30	80	.08	5	1.26	.01	.03	1	2
GRACE#5 1+50N 2+50W	1	17	8	63	.1	8	6	285	3.68	2	5	ND	3	19	1	2	2	82	.19	.049	8	18	.35	82	.09	4	2.22	.01	.03	1	5
GRACE#5 1+50N 2+25W	1	14	6	55	.2	7	4	242	3.26	2	5	ND	3	17	1	2	2	70	.15	.058	8	17	.29	63	.08	2	1.83	.01	.03	1	1
GRACE#5 1+50N 2+00W	1	22	10	50	.1	9	7	342	3.74	6	5	ND	4	29	1	2	2	89	.27	.065	9	20	.40	100	.08	4	1.33	.01	.04	1	1
GRACE#5 1+50N 1+75W	1	19	7	59	.3	8	5	206	3.38	3	5	ND	2	24	1	2	2	77	.21	.047	9	16	.23	87	.06	4	1.64	.01	.03	1	1
GRACE#5 1+50N 1+50W	1	13	10	61	.1	8	5	284	4.03	4	5	ND	2	20	1	2	2	94	.19	.034	7	18	.36	104	.11	4	1.61	.01	.05	1	2
GRACE#5 1+50N 1+25W	2	15	5	56	.3	8	5	237	3.55	4	5	ND	3	17	1	2	2	67	.15	.064	8	16	.29	85	.06	7	2.41	.01	.04	1	1
GRACE#5 1+50N 1+14W	2	12	10	51	.4	7	5	217	3.74	5	5	ND	3	19	1	2	2	80	.16	.060	7	15	.26	81	.06	2	2.24	.01	.04	1	1
GRACE#5 1+50N 1+00W	1	15	10	63	.1	10	5	339	4.28	5	5	ND	2	21	1	2	2	80	.19	.074	7	18	.34	88	.07	4	1.86	.01	.04	1	1
GRACE#5 1+50N 0+88W	1	17	12	73	.2	8	6	302	3.78	4	5	ND	3	17	1	2	2	83	.16	.058	8	19	.35	65	.08	4	1.79	.01	.04	1	1
GRACE#5 1+50N 0+75W	2	15	11	68	.4	12	7	316	4.26	5	5	ND	5	15	1	3	2	76	.14	.060	7	20	.36	65	.07	4	2.41	.01	.04	1	1
GRACE#5 1+50N 0+50W	1	15	7	70	.8	8	6	263	4.05	2	5	ND	3	21	1	2	2	84	.24	.039	6	18	.32	91	.09	4	1.87	.01	.04	1	2
GRACE#5 1+50N 0+25E	1	12	7	77	.1	7	5	272	3.88	2	6	ND	3	19	1	2	2	93	.18	.023	7	16	.29	71	.08	4	1.26	.01	.04	1	1
GRACE#5 1+50N 0+50E	1	12	9	81	.1	7	5	337	4.55	3	5	ND	2	23	1	2	2	102	.23	.066	6	17	.33	100	.10	3	1.25	.01	.04	1	24
GRACE#5 1+50N 0+75E	1	18	11	52	.8	11	7	314	3.69	8	5	ND	3	20	1	2	2	80	.21	.040	7	19	.38	77	.08	6	1.72	.01	.04	1	1
GRACE#5 1+50N 1+00E	1	8	5	33	.5	3	3	154	3.23	3	5	ND	2	15	1	2	2	76	.14	.038	6	13	.11	47	.06	2	1.08	.01	.03	1	1
GRACE#5 1+00N 2+00W	1	16	16	50	.2	11	7	312	4.04	4	5	ND	3	28	1	2	2	84	.27	.072	8	19	.38	82	.08	4	1.97	.01	.04	2	1
GRACE#5 1+00N 1+75W	1	15	10	63	.3	10	6	305	3.80	2	5	ND	3	22	1	2	2	80	.21	.043	8	19	.39	71	.08	8	1.79	.01	.04	1	1

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
GRACE#5 1+00N 0+25E	1	23	9	110	.2	8	9	388	8.96	3	5	ND	4	29	1	2	2	232	.27	.040	7	27	.32	70	.08	2	1.73	.01	.04	1	1
GRACE#5 1+00N 0+50E	1	13	12	140	.1	7	6	318	4.39	3	5	ND	4	25	1	2	2	106	.18	.024	8	19	.23	87	.06	11	1.43	.02	.05	1	1
GRACE#5 1+00N 0+75E	1	20	12	102	.3	10	8	645	4.55	2	5	ND	2	26	2	2	2	97	.16	.050	9	23	.29	111	.06	2	2.12	.01	.06	1	1
GRACE#5 1+00N 1+00E	1	18	10	62	.3	13	6	670	2.44	2	5	ND	2	29	1	2	2	55	.36	.020	12	19	.44	95	.07	2	1.71	.01	.04	1	14
GRACE#5 0+50N 2+00W	1	7	8	40	.2	5	3	225	2.71	2	5	ND	2	24	1	2	2	84	.24	.022	6	16	.20	53	.09	3	.93	.01	.05	1	1
GRACE#5 0+50N 1+75W	1	10	7	45	.4	6	4	221	3.17	4	5	ND	2	27	1	3	2	93	.27	.016	7	18	.23	49	.07	2	1.08	.01	.05	2	2
STD C/AU-S	20	60	38	126	7.1	67	28	1013	3.92	39	19	8	40	50	17	18	20	60	.47	.085	39	61	.85	170	.07	34	1.90	.06	.14	14	52
GRACE#5 0+50N 1+50W	1	9	5	76	.1	8	6	301	3.40	2	5	ND	3	26	1	2	2	86	.28	.024	7	17	.29	69	.09	2	1.28	.01	.05	1	1
GRACE#5 0+50N 1+25W	1	11	7	43	.1	8	6	238	3.52	2	5	ND	2	21	1	2	2	86	.23	.044	7	18	.25	61	.07	6	1.57	.01	.04	1	1
GRACE#5 0+50N 1+00W	1	13	4	51	.1	11	6	382	3.83	2	5	ND	4	22	1	2	2	88	.28	.041	8	20	.42	66	.10	4	1.47	.01	.05	1	1
GRACE#5 0+50N 0+75W	2	9	7	57	.3	5	6	828	3.95	2	5	ND	2	18	1	2	2	99	.16	.023	7	21	.20	60	.07	2	1.53	.01	.04	1	1
GRACE#5 0+50N 0+63W	1	37	13	84	.5	14	12	522	7.07	2	5	ND	6	49	1	2	2	169	.50	.072	11	24	.58	72	.10	2	2.76	.01	.06	1	17
GRACE#5 0+50N 0+50W	1	12	7	62	.1	6	6	274	3.98	2	5	ND	2	34	1	2	2	109	.28	.019	7	18	.24	81	.08	3	.96	.01	.08	1	6
GRACE#5 0+50N 0+36W	2	15	7	80	.4	6	5	273	3.42	3	5	ND	1	28	1	2	2	91	.26	.022	8	15	.24	97	.06	2	1.19	.01	.05	1	2
GRACE#5 0+50N 0+25W	2	13	7	84	.2	6	6	288	4.20	5	5	ND	3	26	1	2	2	101	.22	.029	8	17	.30	86	.08	2	1.43	.01	.05	1	7
GRACE#5 0+50N 0+14W	2	19	6	61	2.3	10	7	490	4.05	4	5	ND	3	22	1	2	2	88	.17	.033	8	19	.38	88	.08	3	1.75	.01	.05	1	6
GRACE#5 0+50N 0+37E	1	6	11	20	.5	3	3	240	2.54	2	5	ND	2	22	1	7	2	70	.21	.013	7	9	.08	128	.09	2	.84	.01	.06	1	19
GRACE#5 0+50N 0+50E	1	7	7	52	.9	6	4	246	2.75	2	5	ND	1	24	1	2	2	66	.20	.013	7	17	.22	90	.05	2	1.44	.01	.05	1	3
GRACE#5 0+50N 0+63E	1	14	12	131	.3	7	9	882	3.36	2	5	ND	2	47	1	2	2	73	.62	.025	9	16	.47	135	.05	2	2.04	.01	.09	1	1
GRACE#5 0+50N 0+75E	2	4	17	37	.2	4	4	246	3.44	5	5	ND	2	62	1	6	2	59	.20	.018	8	7	.14	112	.05	2	1.49	.01	.12	1	110
GRACE#5 0+50N 2+00E	4	39	80	107	1.1	10	8	498	4.11	8	5	ND	4	37	1	2	3	61	.34	.076	7	16	.53	84	.09	2	2.84	.01	.08	1	6
GRACE#5 0+50N 2+25E	1	18	11	58	.3	12	7	372	4.16	3	5	ND	3	25	1	2	2	80	.17	.113	8	21	.57	97	.06	4	3.08	.01	.05	1	1
GRACE#5 0+37N 0+75W	2	24	13	62	.4	12	7	435	3.38	3	5	ND	2	28	1	3	2	76	.23	.020	7	19	.54	90	.07	2	1.86	.01	.07	1	5
GRACE#5 0+37N 0+62W	2	25	13	114	1.1	8	7	727	3.61	5	5	ND	3	23	1	4	2	79	.15	.033	8	18	.31	110	.05	2	2.45	.01	.08	1	1
GRACE#5 0+37N 0+50W	2	79	27	140	4.6	14	13	707	4.71	9	5	ND	2	48	1	2	2	61	.37	.069	15	18	.41	155	.04	2	4.51	.01	.14	1	4
GRACE#5 0+37N 0+37W	1	9	8	57	.4	4	3	197	2.23	2	5	ND	3	29	1	2	2	70	.20	.011	7	13	.20	111	.05	6	1.14	.01	.06	1	1
GRACE#5 0+37N 0+25W	2	44	17	279	1.8	16	12	890	7.61	2	5	ND	3	43	1	2	3	176	.52	.035	18	34	.48	187	.04	7	2.51	.02	.06	1	530
GRACE#5 0+37N 0+13W	2	17	16	117	2.6	4	4	520	3.04	4	5	ND	1	23	1	2	2	65	.18	.069	10	13	.16	190	.05	2	1.77	.01	.06	1	8
GRACE#5 0+25N 0+75W	5	40	12	92	.4	12	7	790	2.83	2	5	ND	7	78	1	2	2	55	.90	.081	17	19	.60	132	.07	3	1.83	.01	.06	1	1
GRACE#5 0+25N 0+63W	6	45	14	94	.2	14	8	653	2.80	4	5	ND	4	83	1	2	2	53	.90	.081	17	19	.66	142	.07	2	2.05	.01	.06	1	1
GRACE#5 0+25N 0+50W	2	30	24	171	.5	3	12	1869	4.53	10	5	ND	1	28	1	13	2	94	.40	.071	11	7	.75	196	.04	2	3.88	.01	.16	1	1
GRACE#5 0+25N 0+37W	8	64	12	118	.4	16	8	627	3.22	2	5	ND	4	102	1	2	2	60	1.05	.095	18	23	.72	183	.06	2	2.54	.02	.07	1	1
GRACE#5 0+25N 0+27W	10	59	9	114	.6	12	9	1277	7.39	3	6	ND	4	85	1	2	2	51	.92	.091	18	16	.56	171	.05	2	2.02	.01	.06	1	1
GRACE#5 0+25N 0+25W	6	34	8	92	.1	12	8	873	3.22	3	5	ND	6	99	1	3	3	56	.98	.071	12	15	.79	109	.08	3	2.02	.02	.07	2	1
GRACE#5 0+25N 0+13W	7	60	12	110	.5	14	8	744	2.63	2	5	ND	4	100	1	2	2	49	1.19	.085	18	20	.67	163	.06	5	2.23	.01	.07	1	8
GRACE#5 0+10N 0+75W	4	35	7	83	.1	12	7	567	2.46	2	5	ND	4	75	1	2	2	48	.78	.069	14	16	.62	123	.06	2	1.79	.01	.05	1	1
GRACE#5 0+10N 0+63W	6	43	9	89	.3	12	8	911	2.88	6	5	ND	4	79	1	2	2	54	.84	.077	16	18	.64	136	.06	2	1.93	.01	.06	1	2

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
GRACE#5 0+10N 0+50W	7	54	14	97	.2	13	7	737	3.13	2	5	ND	3	90	1	2	2	60	.92	.080	17	19	.68	153	.06	3	2.01	.02	.06	1	1
GRACE#5 0+10N 0+37W	7	53	15	97	.3	14	8	721	2.97	2	5	ND	3	95	1	2	2	55	1.01	.084	16	19	.68	158	.06	2	2.06	.02	.07	1	1
GRACE#5 0+10N 0+25W	5	29	8	71	.1	8	6	625	2.68	2	5	ND	2	80	1	2	2	46	.76	.057	10	11	.62	103	.07	2	1.46	.02	.07	1	1
GRACE#5 0+10N 0+13W	4	44	12	80	.1	5	5	454	2.42	2	5	ND	1	52	1	2	2	51	.76	.053	9	13	.31	160	.02	3	1.89	.01	.10	1	8
GRACE#5 0+00N 1+00W	3	17	15	69	1.2	6	4	356	4.11	7	5	ND	1	16	1	2	2	73	.14	.045	12	13	.33	111	.05	2	2.45	.01	.07	1	16
GRACE#5 0+00N 0+75W	1	13	15	59	.1	1	5	498	3.62	5	5	ND	1	33	1	4	2	55	.17	.051	10	6	.39	146	.03	4	2.46	.01	.16	1	1
GRACE#5 0+00N 0+65W	2	15	15	52	.1	3	7	772	2.77	2	5	ND	1	42	1	2	2	58	.48	.027	7	7	.30	128	.08	2	1.69	.01	.15	1	3
GRACE#5 0+00N 0+50W	2	10	13	53	.1	1	5	578	2.51	2	5	ND	1	28	1	2	2	55	.58	.028	8	4	.48	100	.04	2	1.95	.01	.16	1	1
GRACE#5 0+00N 0+38W	2	57	32	119	1.8	24	16	1368	5.00	2	5	ND	2	38	1	2	2	102	.45	.094	27	32	.60	327	.03	2	5.39	.01	.09	1	240
GRACE#5 0+00N 0+25W	6	40	14	113	.3	13	7	422	2.59	2	5	ND	1	40	1	2	2	61	.45	.061	12	21	.57	105	.05	2	2.62	.01	.04	1	33
GRACE#5 0+00N 0+13W	4	16	15	66	1.1	2	5	476	3.17	3	5	ND	1	36	1	3	2	63	.63	.040	15	7	.33	138	.03	2	2.23	.01	.10	1	1
GRACE#5 0+00N 0+00E	2	13	13	38	.1	4	4	236	4.67	7	5	ND	1	16	1	2	2	104	.11	.073	6	17	.14	91	.06	5	1.27	.01	.04	2	4
GRACE#5 0+00N 0+13E	2	16	13	50	.4	5	6	437	4.45	5	5	ND	1	23	1	2	2	86	.21	.069	8	15	.26	80	.05	2	1.91	.01	.05	1	1
GRACE#5 0+00N 0+50E	1	18	10	54	.1	12	7	347	3.14	4	5	ND	2	37	1	2	2	54	.18	.054	9	18	.51	123	.05	4	2.88	.01	.06	1	1
GRACE#5 0+00N 0+75E	2	14	11	39	.1	4	5	240	3.86	4	5	ND	2	26	1	3	2	102	.19	.033	7	18	.25	67	.07	2	1.39	.01	.04	2	6
GRACE#5 0+00N 1+00E	2	17	17	63	.1	9	7	312	5.56	4	5	ND	3	18	1	2	2	117	.13	.093	7	25	.37	69	.07	2	2.56	.01	.04	1	42
GRACE#5 0+00N 1+13E	2	14	12	86	.1	12	5	287	4.22	5	5	ND	2	14	1	2	2	64	.09	.145	9	24	.38	69	.05	3	2.20	.01	.07	1	1
GRACE#5 0+00N 1+25E	2	14	10	62	.1	10	6	279	4.65	8	5	ND	2	16	1	2	2	87	.13	.115	8	25	.34	89	.05	2	2.93	.01	.05	1	1
GRACE#5 0+00N 1+50E	1	12	8	62	.1	4	4	243	3.51	2	5	ND	1	12	1	2	2	68	.09	.059	7	17	.16	66	.03	2	1.72	.01	.05	1	3
GRACE#5 0+00N 1+75E	2	13	10	88	.3	10	7	285	4.30	5	5	ND	3	26	1	2	2	87	.19	.034	8	20	.37	108	.04	2	2.59	.01	.06	1	21
GRACE#5 0+00N 2+00E	1	10	8	50	.1	5	4	254	3.56	2	5	ND	3	25	1	3	2	80	.15	.036	7	16	.24	68	.05	4	1.62	.01	.04	1	1
GRACE#5 0+00N 2+25W	2	10	12	110	.6	7	6	482	3.65	2	5	ND	2	18	1	2	2	67	.19	.091	7	17	.25	93	.04	2	2.07	.01	.07	1	1
GRACE#5 0+50S 0+13E	2	23	12	85	.6	14	6	312	4.10	7	5	ND	3	16	1	2	2	76	.12	.112	9	27	.36	91	.04	2	3.14	.01	.05	1	320
GRACE#5 0+50S 0+25E	2	20	10	87	.1	21	9	320	4.63	8	5	ND	1	15	1	2	2	69	.09	.099	7	34	.52	119	.02	2	2.64	.01	.06	1	3
GRACE#5 0+50S 0+36E	1	10	7	95	.1	8	4	224	3.13	2	5	ND	3	15	1	2	2	64	.13	.075	8	21	.26	80	.04	2	1.56	.01	.05	1	1
GRACE#5 0+50S 0+50E	1	14	9	65	.1	10	6	311	3.54	4	5	ND	2	25	1	2	2	73	.24	.049	7	20	.32	83	.05	2	1.54	.01	.05	1	1
GRACE#5 0+50S 0+67E	1	13	9	46	.3	6	4	257	2.67	3	5	ND	2	19	1	2	2	59	.17	.036	9	15	.17	83	.04	2	1.43	.01	.05	1	1
GRACE#5 0+50S 0+75E	1	15	8	57	.1	13	6	296	3.19	4	5	ND	3	20	1	2	2	63	.18	.049	9	24	.42	108	.06	2	1.68	.01	.05	1	1
GRACE#5 0+50S 0+86E	2	10	10	61	.3	6	4	247	3.57	3	5	ND	4	20	1	3	2	62	.14	.077	8	17	.23	62	.04	2	1.73	.01	.07	1	1
GRACE#5 0+50S 1+00E	2	13	8	75	.1	6	5	269	3.69	4	5	ND	2	18	1	2	2	73	.12	.083	7	19	.24	69	.03	2	1.99	.01	.05	1	450
GRACE#5 0+50S 1+25E	2	13	12	67	.1	5	5	225	4.61	4	5	ND	3	17	1	2	2	99	.11	.103	7	21	.21	75	.03	2	2.39	.01	.04	1	1
GRACE#5 0+50S 1+50E	2	13	7	60	.4	6	5	208	3.63	3	5	ND	1	16	1	2	2	81	.09	.041	7	20	.20	77	.03	2	1.95	.01	.04	1	1
GRACE#5 0+50S 1+75E	2	20	9	125	.1	11	8	566	5.59	2	5	ND	3	21	1	2	2	122	.22	.081	9	23	.43	112	.05	2	2.18	.01	.07	1	3
GRACE#5 0+50S 2+00E	2	22	57	134	.4	12	7	337	5.17	3	5	ND	3	21	1	2	4	112	.21	.084	8	23	.41	94	.06	2	2.13	.01	.05	1	1
GRACE#5 1+00S 0+00E	1	19	5	49	.1	26	8	428	2.94	5	5	ND	4	22	1	2	2	56	.21	.050	11	30	.48	111	.06	4	1.50	.01	.04	1	1
GRACE#5 1+00S 0+25E	2	13	10	54	.4	8	4	180	3.22	5	5	ND	3	19	1	2	2	68	.07	.043	8	20	.19	91	.02	2	1.69	.01	.07	1	1
STD C/AU-S	21	62	37	131	7.6	71	28	1036	4.06	41	18	8	40	54	19	17	19	60	.48	.090	41	63	.91	179	.07	38	1.90	.07	.15	13	47

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
GRACE#5 1+00S 00+50E	1	18	11	65	.2	8	7	485	5.08	2	5	ND	1	27	1	2	2	114	.25	.110	7	23	.38	79	.06	4	1.75	.01	.04	1	1
GRACE#5 1+00S 0+75E	1	15	11	62	.1	10	8	390	6.34	4	5	ND	2	22	1	2	2	137	.20	.097	8	26	.37	82	.06	2	2.27	.01	.03	1	1
GRACE#5 1+00S 0+87E	1	13	15	73	.1	6	7	367	5.31	3	5	ND	3	37	1	2	2	132	.30	.057	7	19	.40	81	.08	6	1.55	.01	.06	1	1
GRACE#5 1+00S 1+00E	1	11	7	64	.1	8	4	265	3.20	2	5	ND	1	26	1	2	2	67	.31	.071	8	20	.34	78	.06	2	1.39	.01	.06	1	10
GRACE#5 1+00S 1+13E	1	12	17	46	.1	7	4	229	3.75	3	5	ND	1	19	1	2	2	84	.17	.036	7	22	.25	74	.07	7	1.35	.01	.05	1	1
GRACE#5 1+00S 1+25E	1	12	11	38	.1	14	5	226	3.28	6	5	ND	2	19	1	2	2	61	.13	.038	8	24	.37	84	.07	2	1.32	.01	.04	2	1
GRACE#5 1+00S 1+38E	1	10	15	62	.2	6	4	257	3.69	2	5	ND	2	22	1	2	2	82	.16	.033	7	18	.20	97	.04	4	1.69	.01	.05	1	1
GRACE#5 1+00S 1+50E	1	15	10	70	.1	13	6	307	3.75	5	5	ND	2	21	1	2	2	68	.20	.052	8	25	.41	90	.07	5	1.88	.01	.05	1	1
GRACE#5 1+00S 1+75E	1	15	11	65	.4	7	7	2162	2.86	2	5	ND	1	32	1	2	2	55	.42	.025	14	17	.25	145	.03	2	1.67	.01	.05	1	2
GRACE#5 1+00S 2+00E	1	10	8	57	.3	5	5	259	3.60	2	5	ND	1	28	1	2	2	84	.24	.020	7	17	.31	84	.04	4	1.56	.01	.05	1	1
GRACE#5 1+50S 0+00E	1	20	11	75	.1	28	9	303	3.65	8	5	ND	3	26	1	2	2	56	.12	.115	12	33	.55	165	.04	3	3.08	.01	.08	1	1
GRACE#5 1+50S 0+25E	1	21	7	64	.1	14	8	350	4.59	2	5	ND	2	27	1	2	2	99	.21	.028	9	25	.47	100	.06	3	2.03	.01	.08	1	1
GRACE#5 1+50S 0+50E	1	19	9	70	.1	7	7	912	4.61	2	5	ND	1	44	1	2	2	109	.39	.032	7	19	.30	189	.06	3	1.46	.01	.06	1	1
GRACE#5 1+50S 0+62E	1	14	10	79	.1	7	5	265	3.41	2	5	ND	1	23	1	2	2	79	.22	.045	8	17	.30	101	.06	2	1.80	.01	.05	1	1
GRACE#5 1+50S 0+75E	1	17	10	91	.2	14	7	375	4.45	2	5	ND	2	31	1	2	2	81	.35	.083	10	23	.48	102	.07	4	2.22	.01	.05	1	1
GRACE#5 1+50S 0+87E	1	11	10	65	.3	11	6	248	4.43	3	5	ND	2	21	1	2	2	80	.17	.065	8	24	.32	97	.07	5	1.80	.01	.04	1	5
GRACE#5 1+50S 1+00E	1	13	12	114	.1	10	6	285	4.11	3	5	ND	2	19	1	3	2	78	.16	.080	10	25	.32	101	.05	4	2.06	.01	.05	1	1
GRACE#5 1+50S 1+13E	1	12	10	94	.1	15	6	484	4.21	3	5	ND	2	23	1	2	2	78	.17	.077	9	30	.39	156	.07	4	2.64	.01	.04	1	1
GRACE#5 1+50S 1+25E	1	23	12	80	.1	21	9	335	4.05	3	5	ND	3	26	1	2	2	75	.21	.081	9	29	.52	144	.07	3	3.17	.01	.05	1	17
GRACE#5 1+50S 1+39E	1	15	13	74	.4	13	6	283	4.18	2	5	ND	2	24	1	2	2	75	.14	.099	8	31	.36	126	.07	4	2.26	.01	.04	1	1
GRACE#5 1+50S 1+50E	1	19	12	62	.3	11	7	768	3.84	3	5	ND	2	23	1	2	2	78	.21	.054	8	22	.45	90	.06	2	1.72	.01	.05	1	1
STD C/AU-S	20	60	38	124	7.2	67	27	1037	3.87	41	19	8	39	52	18	18	18	57	.48	.084	40	62	.87	178	.07	36	1.85	.06	.13	14	47
GRACE#5 1+50S 1+63E	1	19	9	59	.1	10	4	246	3.33	2	5	ND	2	22	1	2	2	71	.15	.052	8	25	.29	86	.06	4	1.44	.01	.03	1	1
GRACE#5 1+50S 1+75E	1	23	10	63	.2	21	9	359	3.38	5	5	ND	3	22	1	2	2	62	.17	.074	9	31	.53	150	.06	2	2.47	.01	.05	1	1
GRACE#5 1+50S 2+00E	1	16	9	88	.1	16	7	364	4.43	2	5	ND	2	26	1	2	2	78	.18	.089	9	27	.48	121	.07	2	2.23	.01	.05	1	1
GRACE#5 2+00S 0+00E	1	25	9	117	.2	10	8	371	4.59	5	5	ND	2	22	1	2	2	92	.19	.131	10	22	.44	115	.06	5	2.98	.01	.06	1	1
GRACE#5 2+00S 0+25E	1	8	8	44	.2	3	4	286	3.32	2	5	ND	1	19	1	2	2	79	.15	.035	7	15	.12	72	.07	2	1.07	.01	.05	1	1
GRACE#5 2+00S 0+50E	1	8	2	43	.1	4	2	333	1.93	2	5	ND	1	23	1	2	2	48	.17	.022	8	13	.19	83	.06	2	.99	.01	.05	1	1
GRACE#5 2+00S 0+75E	1	7	3	53	.1	5	3	160	2.38	2	5	ND	2	19	1	2	2	58	.16	.025	8	17	.18	88	.05	2	1.13	.01	.03	1	1
GRACE#5 2+00S 1+00E	1	16	8	57	.1	16	6	250	3.20	5	5	ND	2	28	1	2	2	68	.22	.041	10	27	.44	131	.07	2	1.90	.01	.06	1	3
GRACE#5 2+00S 1+25E	1	19	6	46	.1	22	8	272	2.69	6	5	ND	2	26	1	2	2	48	.18	.036	10	26	.49	151	.07	2	2.14	.01	.05	1	1
GRACE#5 2+00S 1+50E	1	8	3	38	.1	6	3	312	2.42	2	5	ND	1	25	1	2	2	58	.17	.032	8	17	.18	107	.05	2	1.00	.01	.05	1	1
GRACE#5 2+00S 1+63E	2	14	6	78	.1	9	6	347	5.25	2	5	ND	2	21	1	2	2	99	.12	.076	9	28	.38	110	.08	2	2.16	.01	.05	1	4
GRACE#5 2+00S 1+75E	1	9	10	51	.2	6	4	313	3.33	4	5	ND	1	17	1	2	2	72	.11	.062	8	20	.16	95	.04	3	1.31	.01	.04	1	1
GRACE#5 2+00S 1+86E	1	20	7	67	.2	14	6	282	3.95	4	5	ND	2	20	1	2	2	72	.13	.076	9	26	.44	108	.07	2	2.14	.01	.03	1	1
GRACE#5 2+00S 2+00E	1	26	10	55	.1	19	7	321	3.07	5	5	ND	3	27	1	2	2	58	.18	.072	9	29	.50	132	.07	2	2.35	.01	.04	1	410
GRACE#5 2+50S 0+00E	1	8	8	46	.2	5	3	190	3.01	3	5	ND	1	24	1	2	2	69	.21	.040	9	18	.16	106	.06	3	1.07	.01	.06	1	4

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
GRACE#5 2+50S 0+25E	2	11	11	64	.1	17	6	281	2.58	3	5	ND	3	22	1	2	2	55	.20	.029	9	23	.38	116	.06	2	1.73	.01	.07	1	1
GRACE#5 2+50S 0+75E	1	5	11	39	.1	5	2	184	1.40	2	5	ND	1	19	1	2	2	57	.15	.015	7	11	.20	65	.10	2	.77	.01	.05	1	1
GRACE#5 2+50S 1+00E	1	18	9	78	.3	13	5	511	2.43	6	5	ND	2	31	1	3	2	59	.31	.032	7	20	.40	154	.06	2	1.33	.01	.08	1	1
GRACE#5 2+50S 1+25E	2	8	10	45	.1	10	4	233	1.97	2	5	ND	2	19	1	2	2	50	.15	.013	8	19	.28	121	.06	2	1.39	.01	.04	2	1
GRACE#5 2+50S 1+50E	2	11	9	62	.1	12	6	428	3.41	4	5	ND	2	19	1	2	2	78	.15	.027	8	22	.37	107	.08	2	1.50	.01	.05	1	1
GRACE#5 2+50S 1+63E	2	11	8	86	.1	10	6	413	3.54	5	5	ND	2	30	1	2	2	71	.23	.054	9	22	.30	136	.05	2	1.78	.01	.05	1	24
GRACE#5 2+50S 1+75E	1	10	11	76	.1	13	7	545	2.75	4	5	ND	1	20	1	2	3	59	.19	.032	8	23	.40	147	.07	3	1.47	.01	.04	1	1
GRACE#5 2+50S 1+88E	2	14	9	92	.1	16	8	484	3.37	4	5	ND	3	29	1	2	2	70	.29	.064	8	25	.51	121	.06	2	1.83	.01	.05	1	2
GRACE#5 2+50S 2+00E	2	14	17	146	.1	15	9	769	3.90	4	5	ND	1	24	1	2	2	67	.26	.174	9	26	.43	128	.06	2	2.02	.01	.16	1	1
GRACE#5 2+50S 2+12E	2	13	9	91	.1	11	6	324	3.23	3	5	ND	1	26	1	2	2	62	.20	.081	9	22	.33	99	.05	2	1.61	.01	.06	1	1
GRACE#5 2+50S 2+25E	2	15	9	91	.1	11	7	356	4.57	3	5	ND	2	26	1	2	2	102	.25	.057	7	26	.36	85	.07	2	1.29	.01	.06	1	1
GRACE#5 2+50S 2+36E	2	13	18	61	.3	8	5	257	3.40	5	5	ND	2	18	1	2	2	90	.17	.022	7	20	.20	89	.07	2	1.09	.01	.06	1	1
GRACE#5 2+50S 2+50E	2	14	14	71	.1	11	8	758	4.57	5	5	ND	1	29	1	2	2	115	.27	.066	7	24	.45	105	.08	2	1.53	.01	.08	1	1
GRACE#5 3+00S 0+00E	2	10	6	43	.1	3	4	362	2.66	5	5	ND	1	24	1	2	2	67	.17	.017	7	14	.17	78	.06	2	.87	.01	.05	1	43
GRACE#5 3+00S 0+25E	2	10	8	58	.1	7	4	230	2.69	2	5	ND	3	24	1	3	2	74	.16	.021	8	17	.25	80	.09	2	1.05	.01	.06	1	1
GRACE#5 3+00S 0+50E	7	10	8	45	.1	11	4	211	2.67	5	5	ND	1	22	1	2	2	71	.22	.017	8	20	.30	84	.08	2	1.19	.01	.05	1	1
GRACE#5 3+00S 0+75E	2	15	11	113	.1	11	7	452	4.12	5	5	ND	1	22	1	2	2	92	.19	.055	6	24	.41	108	.08	4	1.61	.01	.06	1	1
GRACE#5 3+00S 1+00E	1	13	8	54	.1	11	5	219	2.37	2	5	ND	2	30	1	2	2	61	.34	.006	8	19	.33	103	.05	4	1.23	.01	.05	1	1
GRACE#5 3+00S 1+50E	2	14	12	81	.1	14	6	332	3.73	5	5	ND	2	19	1	2	2	81	.17	.032	7	23	.40	96	.08	2	1.53	.01	.04	1	1
GRACE#5 3+00S 1+75E	2	22	12	61	.2	14	8	629	3.57	8	5	ND	2	26	1	2	2	79	.25	.046	8	23	.50	121	.07	2	1.56	.01	.06	1	11
GRACE#5 3+00S 1+88E	2	19	14	71	.3	9	8	826	3.14	2	5	ND	1	22	1	2	2	65	.21	.054	7	22	.46	137	.06	2	1.61	.01	.06	1	.54
GRACE#5 3+00S 2+00E	2	66	25	144	.7	36	17	3465	4.73	9	5	ND	3	55	1	2	2	81	.61	.066	19	43	.72	357	.02	2	4.01	.01	.12	1	1
GRACE#5 3+00S 2+15E	2	29	17	83	1.6	11	9	707	3.43	5	5	ND	1	25	1	2	2	68	.20	.083	16	20	.29	144	.03	2	1.99	.01	.06	1	340
GRACE#5 3+00S 2+25E	1	21	8	70	.2	15	8	438	3.09	4	5	ND	1	31	1	2	3	91	.33	.030	9	28	.47	162	.06	2	1.35	.01	.07	1	167
GRACE#5 3+00S 2+38E	1	14	13	46	.3	5	3	222	1.72	2	5	ND	1	28	1	2	2	43	.37	.024	7	14	.14	137	.03	2	.81	.01	.07	2	1
GRACE#5 3+00S 2+50E	1	35	11	67	.3	20	7	338	2.97	2	5	ND	2	38	1	2	2	51	.78	.016	10	27	.49	128	.03	2	2.05	.01	.07	1	1
GRACE#5 3+00S 2+63E	1	23	15	61	.1	17	7	555	2.85	2	5	ND	2	30	1	2	2	54	.47	.010	8	25	.41	109	.04	2	1.70	.01	.05	1	1
GRACE#5 3+00S 2+75E	1	24	7	76	.2	13	11	573	4.91	5	5	ND	2	21	1	2	2	96	.35	.060	7	21	.73	82	.03	2	1.80	.01	.08	1	1
GRACE#5 3+00S 2+88E	1	35	12	66	.2	16	10	533	4.36	2	5	ND	1	18	1	2	2	90	.22	.055	7	24	.82	74	.04	2	2.18	.01	.06	1	1
GRACE#5 1+00N 1+00W	1	11	9	69	.1	8	9	910	3.38	2	5	ND	2	31	1	2	2	84	.39	.022	6	16	.37	87	.08	3	1.00	.01	.03	1	1
GRACE#5 1+00N 0+86W	1	15	12	75	.4	8	5	272	3.59	3	5	ND	3	16	1	2	2	83	.15	.036	8	16	.23	75	.07	2	1.39	.01	.03	1	9
GRACE#5 1+00N 0+75W	1	11	10	95	.1	12	7	308	3.96	3	5	ND	1	26	1	2	2	79	.28	.063	7	16	.37	116	.08	2	1.71	.01	.04	1	1
GRACE#5 1+00N 0+62W	1	16	9	58	.3	11	6	339	3.50	2	5	ND	3	21	1	2	2	76	.21	.079	7	17	.41	106	.08	3	1.78	.01	.05	2	1
GRACE#5 1+00N 0+50W	1	16	9	110	.1	10	7	398	4.69	3	5	ND	3	20	1	2	2	105	.20	.065	8	21	.36	73	.07	9	1.48	.01	.03	1	3
GRACE#5 1+00N 0+25W	1	14	8	102	.3	10	7	356	4.18	4	5	ND	3	19	1	2	2	96	.18	.042	7	19	.38	71	.09	6	1.74	.01	.04	1	1
STD C/AU-S	20	60	39	131	7.5	70	29	1079	4.12	40	19	7	40	52	19	17	21	59	.49	.090	40	57	.93	180	.07	35	1.81	.06	.13	12	51

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
R-2291	1	12	8	59	1.1	4	6	796	2.71	5	5	ND	3	33	1	4	2	39	.91	.060	9	4	.62	51	.08	3	.97	.02	.18	1	13
R-2292	1	4	3	64	.3	1	7	873	2.94	7	5	ND	4	25	1	10	2	42	1.30	.067	10	2	.67	56	.07	3	.97	.02	.20	1	2
R-2293	1	82	16	43	13.4	2	4	756	2.19	19	5	ND	2	13	1	2	2	22	.23	.043	5	3	.40	72	.08	3	.65	.01	.13	1	117
R-2294	1	15	5	42	1.6	2	4	549	2.21	13	5	ND	2	14	1	2	2	24	.23	.047	6	3	.40	110	.08	7	.68	.01	.14	1	3670
R-2295	1	14	13	59	1.7	2	5	681	2.88	18	5	ND	2	10	1	2	2	26	.14	.060	8	2	.55	71	.05	2	.73	.01	.17	1	25
R-2296	2	15	12	54	2.0	2	3	475	2.65	31	5	ND	2	17	1	2	2	14	.04	.048	12	1	.40	529	.01	2	.63	.01	.24	1	31
R-2297	1	15	12	34	1.1	1	3	399	2.27	39	5	ND	2	7	1	2	2	13	.05	.046	10	1	.31	118	.01	2	.49	.01	.17	1	10
R-2298	1	11	4	69	2.6	3	3	462	2.08	37	5	ND	1	6	1	2	2	10	.06	.039	9	1	.42	61	.01	3	.67	.01	.17	1	19
R-2299	1	11	10	80	29.0	3	7	788	2.82	4	5	ND	3	50	1	2	2	37	.49	.062	7	2	.80	41	.11	2	1.25	.01	.12	1	91
R-2300	1	48	26	83	56.1	2	6	764	2.25	2	5	ND	2	30	1	2	2	34	.36	.050	8	3	.66	27	.09	8	.93	.01	.10	1	450
R-6805	1	5	2	37	.2	1	4	448	1.64	2	5	ND	1	13	1	2	2	27	.34	.038	6	1	.44	34	.06	4	.50	.01	.09	1	23
R-6806	1	4	3	10	2.2	1	2	242	.87	2	5	ND	1	5	1	2	2	11	.12	.011	3	2	.09	29	.02	6	.19	.01	.07	1	2
R-6807	1	2	7	56	.1	2	6	597	2.85	3	5	ND	3	10	1	7	2	50	.18	.064	12	3	.62	44	.04	4	.77	.02	.15	1	4
R-6808	1	12	11	86	.3	4	6	917	2.48	2	5	ND	3	12	1	2	2	17	.21	.022	8	3	.83	55	.09	3	1.36	.01	.21	1	1
R-6809	1	11	10	84	.7	2	6	1096	3.51	7	5	ND	2	23	1	2	2	51	.38	.060	7	4	.86	48	.12	2	1.41	.01	.17	1	4
R-6810	1	21	75	60	3.6	2	5	545	2.91	2	5	ND	2	11	1	2	2	25	.28	.064	5	3	.41	51	.13	4	.98	.01	.21	1	18
R-6811	1	31	15	90	1.7	3	8	897	3.34	4	5	ND	1	19	1	3	2	35	.35	.071	12	10	.64	49	.09	4	1.24	.01	.24	1	12
R-6812	1	22	7	80	.8	5	6	660	2.88	7	5	ND	2	19	1	2	2	29	.45	.073	8	4	.69	40	.14	4	1.25	.01	.17	1	2
R-6813	1	12	12	43	1.5	4	4	454	2.26	12	5	ND	2	15	1	5	2	19	.28	.051	7	5	.38	44	.09	2	.82	.02	.18	1	6
R-6814	1	10	10	49	.1	3	4	878	1.91	2	5	ND	2	58	1	2	2	30	.45	.033	7	2	.48	42	.02	5	.65	.01	.09	1	1
R-6815	1	4	6	18	.4	1	2	285	1.28	2	5	ND	1	5	1	4	2	18	.05	.018	3	2	.20	30	.02	2	.30	.01	.09	1	8
R-6816	1	4	6	36	.5	2	4	559	2.00	3	5	ND	1	13	1	3	2	29	.44	.038	8	3	.44	34	.02	2	.53	.01	.10	1	5
R-6817	1	4	5	24	3.2	3	3	535	1.53	2	5	ND	1	8	1	2	2	23	.24	.028	5	3	.25	36	.02	5	.34	.01	.10	1	17
R-6818	1	19	13	45	41.9	4	3	502	1.66	2	5	ND	1	14	1	2	2	18	.20	.026	4	4	.37	33	.05	2	.51	.01	.09	1	420
R-6819	1	11	5	31	.6	2	3	402	1.42	2	5	ND	1	15	1	2	2	21	.18	.028	4	4	.36	35	.05	4	.50	.01	.10	1	6
R-6820	1	3	6	45	.4	2	4	648	2.19	2	5	ND	1	24	1	2	2	27	.34	.050	8	3	.42	38	.08	4	.73	.01	.18	1	4
R-6821	1	6	7	31	.6	2	4	544	1.88	3	5	ND	2	12	1	2	2	26	.21	.040	7	2	.28	37	.06	4	.55	.01	.19	1	3
R-6822	1	10	3	22	.9	1	3	534	1.46	2	5	ND	1	14	1	2	2	18	.33	.028	5	3	.23	32	.05	2	.35	.01	.10	1	1
R-6823	1	8	5	39	.7	5	3	555	1.66	2	5	ND	2	33	1	2	2	23	.39	.038	7	7	.44	46	.07	10	.64	.01	.13	1	3
R-6824	1	5	7	45	.2	3	5	554	2.29	2	5	ND	3	21	1	2	2	31	.28	.048	7	6	.49	53	.07	5	.65	.01	.15	1	1
R-6825	1	69	12	70	.8	4	7	843	2.94	3	5	ND	3	17	1	6	2	38	.80	.070	9	4	.63	39	.09	2	1.15	.01	.27	1	8
R-6826	1	25	12	64	.9	4	6	902	3.02	6	5	ND	3	30	1	10	2	43	1.74	.070	10	3	.68	40	.08	4	.98	.01	.25	1	5
STD C/AU-R	19	59	39	132	7.4	69	28	1060	3.93	42	19	8	39	51	19	18	21	59	.47	.091	39	61	.88	179	.07	38	1.92	.06	.14	13	510

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
R-6827	1	35	4	74	.4	4	5	830	2.49	4	5	ND	2	51	1	6	5	34	.61	.061	7	5	.84	41	.11	3	1.14	.01	.11	1	12
R-6828	1	10	10	64	.1	2	4	624	2.18	2	5	ND	2	40	1	2	2	27	.56	.045	8	5	.69	31	.09	6	1.07	.01	.11	1	3
R-6829	1	15	9	46	.9	3	4	499	2.12	7	5	ND	2	18	1	3	2	20	.25	.025	8	2	.42	52	.10	4	.78	.01	.15	1	11
R-6830	1	19	26	91	18.6	3	5	971	2.20	2	5	ND	1	23	1	2	2	32	.29	.048	9	3	.67	29	.08	2	.84	.01	.11	1	162
E- 10519	1	39	10	20	10.2	1	1	271	1.44	19	5	ND	1	14	1	2	2	16	.06	.036	2	3	.18	249	.06	8	.28	.01	.12	1	92
E- 10520	1	27	5	29	5.6	2	2	428	1.82	8	5	ND	2	12	1	2	2	15	.14	.037	4	2	.26	75	.07	2	.43	.01	.11	1	32
E- 10521	1	65	8	11	9.4	1	1	156	1.38	11	5	ND	1	18	1	2	2	7	.04	.021	3	2	.12	283	.03	7	.25	.01	.10	1	132
E- 10522	1	30	11	14	9.1	1	2	209	1.44	17	5	ND	1	17	1	3	2	13	.04	.039	5	2	.13	340	.04	4	.24	.01	.15	1	89
E- 10523	1	29	12	26	9.8	1	1	281	1.94	24	5	ND	2	17	1	3	2	11	.03	.038	4	2	.31	364	.01	7	.38	.01	.16	1	185
E- 10524	1	46	39	42	56.8	2	2	464	1.62	22	5	ND	1	6	1	3	4	15	.03	.030	4	2	.36	139	.02	2	.41	.01	.09	1	530
E- 10525	1	72	19	15	29.7	1	2	230	2.29	40	5	ND	1	14	1	4	2	16	.04	.050	5	2	.12	234	.06	2	.28	.01	.20	1	305
E- 10526	1	43	12	45	6.4	2	4	450	2.54	14	5	ND	2	13	1	6	2	24	.18	.048	6	4	.40	63	.09	2	.57	.01	.13	1	32
E- 10527	1	26	13	23	10.7	1	1	254	1.12	18	5	ND	1	3	1	3	2	8	.02	.022	3	3	.17	43	.01	7	.23	.01	.09	1	70
E- 10528	1	12	10	38	3.9	1	6	327	2.43	22	5	ND	2	14	1	2	2	25	.23	.047	7	5	.35	68	.09	7	.55	.02	.19	30	17
E- 10529	1	81	19	20	57.8	3	2	166	.79	3	5	ND	1	6	1	13	2	8	.08	.011	2	3	.14	18	.02	3	.20	.01	.05	1	645
E- 10530	1	57	18	46	62.7	3	3	339	1.70	7	6	ND	2	17	1	5	2	22	.17	.036	5	6	.36	53	.08	6	.55	.01	.15	1	605
E- 10531	2	183	76	29	59.4	1	3	423	1.31	3	5	ND	1	9	1	5	2	17	.38	.023	4	3	.28	40	.03	3	.33	.01	.08	1	180
E- 10532	1	11	2	26	.5	2	2	363	1.23	4	5	ND	1	4	1	5	2	15	.10	.021	4	2	.07	39	.01	2	.23	.01	.08	1	21
E- 10533	1	17	5	47	.5	2	5	594	2.01	2	5	ND	2	31	1	2	2	22	.52	.039	6	3	.48	59	.09	7	1.04	.02	.12	1	4
E- 10534	3	10829	1062	680	75.8	2	19	300	3.56	18	5	ND	1	7	6	6	2	7	.39	.007	2	3	.08	25	.01	3	.17	.01	.06	11	205
E- 10614	1	8	5	28	1.3	1	3	313	1.62	2	5	ND	2	7	1	4	2	21	.14	.030	6	3	.22	20	.05	4	.35	.01	.13	1	6
STD C/AU-R	20	62	43	132	7.1	73	28	1129	4.18	42	17	8	40	56	19	18	19	61	.50	.092	42	65	.94	183	.07	37	1.85	.07	.15	12	485

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
E-10615	1	1	2	22	.7	3	2	236	.97	2	5	ND	2	12	1	2	2	11	.15	.019	3	3	.19	25	.03	4	.27	.01	.08	1	14
E-10616	1	5	2	18	1.3	1	2	218	.69	2	5	ND	1	12	1	2	2	9	.12	.013	2	1	.20	17	.03	3	.26	.01	.05	1	11
E-10617	1	36	13	40	7.7	2	3	416	1.43	2	5	ND	1	13	1	2	2	21	.17	.028	3	1	.31	34	.05	2	.42	.01	.09	2	24
E-10618	1	13	9	32	8.8	2	3	268	1.34	2	5	ND	1	7	1	2	2	22	.12	.026	3	2	.24	32	.05	3	.34	.01	.10	1	68
E-10619	1	3	6	38	.1	2	4	454	1.77	3	5	ND	2	15	1	5	2	28	.22	.038	5	4	.44	32	.06	4	.54	.01	.11	2	1
E-10620	1	9	7	33	1.4	4	2	452	1.03	2	5	ND	2	36	1	2	2	15	.78	.029	4	2	.29	31	.05	5	.43	.01	.07	1	1
E-10621	1	18	4	41	6.6	3	3	381	1.37	3	5	ND	1	12	1	2	3	19	.16	.027	4	4	.30	26	.05	11	.44	.01	.12	1	1
E-10622	1	33	7	31	3.4	2	3	325	1.43	4	5	ND	2	7	1	2	2	23	.16	.035	5	1	.25	28	.05	4	.40	.01	.13	2	1
E-10623	1	10	5	45	.3	2	3	415	1.58	2	5	ND	1	24	1	3	2	23	.29	.039	6	4	.38	39	.07	3	.60	.01	.12	1	1
E-10624	1	40	5	23	3.0	4	2	347	.84	7	5	ND	1	13	1	2	3	10	.17	.015	2	2	.27	21	.03	7	.39	.01	.05	1	51
E-10625	1	16	10	65	.5	2	6	695	2.43	2	5	ND	3	32	1	2	2	32	.84	.053	7	3	.64	92	.08	5	1.12	.01	.17	1	14
E-10626	1	7	2	30	1.5	2	2	292	1.08	2	5	ND	1	15	1	2	2	16	.20	.026	5	2	.24	24	.04	2	.38	.01	.06	1	3
E-10627	1	12	3	16	6.4	1	1	220	.76	2	5	ND	1	6	1	2	2	9	.08	.012	3	2	.13	18	.01	2	.22	.01	.06	1	36
E-10628	1	18	7	34	5.7	1	3	365	1.04	2	5	ND	1	12	1	2	2	13	.16	.019	4	1	.34	23	.03	7	.42	.01	.06	1	15
E-10629	1	31	16	25	102.7	2	2	224	1.14	3	5	ND	1	8	1	2	2	13	.11	.018	3	3	.17	18	.05	2	.33	.01	.08	1	1930
E-10630	1	18	17	23	26.5	1	2	209	1.08	5	5	ND	1	5	1	2	2	10	.04	.017	2	1	.18	24	.03	4	.29	.01	.07	1	205
E-10631	1	8	3	41	2.1	3	4	332	1.48	2	5	ND	1	10	1	2	2	23	.17	.034	4	4	.39	39	.05	4	.52	.01	.11	1	13
E-10632	1	18	2	43	.4	2	3	430	1.30	3	5	ND	1	27	1	3	2	15	.32	.032	3	2	.34	26	.06	2	.59	.01	.07	1	1
TS-0+07S 0+10W	1	23	6	91	.2	2	7	909	2.66	2	5	ND	3	44	1	2	2	37	.87	.061	10	4	.75	51	.08	3	1.12	.02	.11	1	9
TS-0+15S 0+73W	1	22	9	63	.2	4	8	729	2.79	4	5	ND	3	88	1	4	2	38	1.48	.068	8	6	.76	36	.15	6	1.18	.02	.13	1	1
TS-0+32N 0+10W	1	13	9	87	.3	3	8	767	3.01	3	5	ND	3	40	1	3	2	49	.56	.075	9	4	.90	27	.13	4	1.26	.02	.11	1	1
GRACE#5 L0+00 0+25E	1	7	7	42	.1	3	5	1176	2.00	2	5	ND	2	17	1	3	2	29	.64	.032	6	3	.46	46	.07	5	.70	.02	.12	1	1
STD C/AU-R	19	62	43	133	7.0	71	32	1040	3.79	42	19	8	42	55	18	16	20	60	.46	.092	41	65	.86	176	.07	38	1.87	.06	.14	11	485

CONCHA CLAIMS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS 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. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-9 SOIL P10-12 ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 13 1987 DATE REPORT MAILED: Oct 22/87 ASSAYER. D.Toye ..DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-A-TEAM File # 87-4839 Page 1

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
R-6801	1	4	4	1	.1	2	1	87	.40	3	5	ND	1	5
R-6802	1	3	2	1	.3	2	1	49	.29	2	5	ND	1	7
R-6803	2	45	3	3	.1	9	8	196	2.89	7	5	ND	2	97
R-6804	2	10260	8	63	27.3	72	403	548	31.08	38	5	ND	2	4
E- 10507	2	6579	584	798	92.9	5	57	316	5.68	100	5	ND	1	5
E- 10508	11	99999	495	307	265.5	5	89	150	14.65	59	5	ND	1	1
E- 10509	21	1284	846	22364	36.7	4	27	545	1.12	13	5	ND	1	9
E- 10510	6	52757	175	430	167.2	7	60	604	9.85	33	5	ND	1	7
E- 10511	15	262	8996	14826	6.1	6	11	1640	1.69	13	5	ND	1	57

SAMPLE#	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
R-6801	1	2	2	1	.05	.001	2	1	.05	9	.01	3	.15	.01	.02	1	34
R-6802	1	2	2	1	.06	.001	2	1	.02	12	.01	4	.15	.01	.03	1	1
R-6803	1	2	2	5	.09	.029	5	9	.23	63	.01	5	.78	.02	.23	1	17
R-6804	2	2	6	21	.30	.020	2	141	.69	9	.04	13	.63	.01	.05	10	310
E- 10507	8	2	2	2	.79	.002	2	4	.04	5	.01	2	.09	.01	.03	6	580
E- 10508	6	2	50	10	.01	.008	2	1	.01	7	.01	2	.01	.01	.02	2	445
E- 10509	195	2	49	7	1.09	.006	2	2	.11	10	.01	3	.29	.01	.08	1	89
E- 10510	5	4	2	11	.82	.006	2	1	.13	17	.02	2	.23	.01	.06	2	295
E- 10511	122	2	5	24	2.06	.013	2	11	.45	27	.05	7	.75	.01	.05	1	21

SKARN CLAIMS

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1 TO P2-ROCK P3 TO P6-SOIL AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 19 1987 DATE REPORT MAILED: Aug 28/87 ASSAYER. D. Toye ..DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-FIRESTEEL File # 87-3418 Page 1

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
X R 6874	5	258	23	28	3.0	24	24	2566	11.03	190	5	ND	1	58	1	4	.2	24	14.27	.001	2	8	.21	1	.01	9	.18	.01	.01	1	85
R 6875	1	8	9	28	.1	5	6	2317	2.24	12	5	ND	1	115	1	2	2	61	22.44	.023	2	11	1.18	6	.11	8	1.15	.01	.04	2	1
R 6876	3	110	16	128	.5	41	16	2306	5.69	17	5	ND	1	84	1	2	2	94	12.41	.049	5	36	1.92	14	.13	2	1.96	.01	.09	1	27
R 6877	2	52	18	61	.1	3	5	986	2.02	6	5	ND	2	55	1	2	2	32	4.43	.075	8	8	.74	180	.12	8	.90	.03	.09	1	1
SKA 2+50S RG	6	28	45	146	.7	12	12	960	5.02	52	5	ND	2	40	2	2	2	94	1.10	.071	6	32	1.54	29	.38	2	1.73	.02	.12	1	33
SKA 2+50S RG A	1	43	39	180	.8	8	5	1365	2.65	13	5	ND	1	49	1	2	2	31	6.46	.020	3	10	.78	15	.02	4	1.17	.01	.12	1	26
STD C/AU-R	18	60	40	131	7.1	69	28	1060	4.13	42	18	7	40	51	18	17	21	59	.46	.090	38	59	.85	180	.09	37	1.76	.06	.13	12	515
SKA#1 8+00S 4+50W RG	1	38	19	79	.8	9	18	606	5.70	15	5	ND	1	108	1	2	2	134	1.16	.095	2	21	1.18	43	.41	2	1.84	.08	.07	1	19
SKA#1 8+00S 4+50W RG A	5	654	7	33	7.6	24	17	187	8.10	424	5	ND	1	68	1	21	2	52	.91	.083	2	34	.41	5	.29	13	1.15	.01	.01	1	6
SKA#1 8+50S 4+50W RG	1	26	17	102	.4	4	10	555	6.50	15	5	ND	4	94	1	2	2	77	1.38	.051	7	14	1.44	50	.15	2	2.82	.11	.19	1	16

SKYLARK RESOURCES PROJECT-FIRESTEEL FILE # 87-3418

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU*
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
SKA#1 0+00S	8	58	82	406	1.3	18	15	744	6.85	59	5	ND	2	67	5	4	3	190	.34	.065	6	31	.63	67	.11	3	3.28	.01	.03	1	50
SKA#1 0+50S	6	70	40	184	1.0	14	13	790	6.31	29	5	ND	1	26	1	2	2	136	.25	.104	10	29	.50	53	.05	3	3.28	.02	.04	1	73
SKA#1 1+00S	4	60	33	164	.8	19	12	1092	5.05	24	5	ND	1	23	1	2	2	99	.20	.064	7	32	.61	105	.06	8	2.80	.01	.04	1	12
SKA#1 1+50S	9	164	25	207	.7	27	25	1722	7.69	49	5	ND	1	67	1	2	2	127	1.00	.129	6	38	2.10	39	.07	3	3.95	.01	.05	1	50
SKA#1 2+00S	9	190	145	333	1.9	64	39	3235	8.55	68	5	ND	1	24	5	2	2	220	.34	.208	12	66	.58	88	.05	8	2.89	.01	.04	1	18
SKA#1 2+50S	11	345	218	584	2.8	30	42	1845	8.01	72	5	ND	1	69	2	2	2	105	1.57	.097	10	40	1.75	32	.11	3	2.86	.01	.10	1	111
SKA#1 2+50S 4+50W	9	267	160	286	.5	28	47	2432	9.28	75	5	ND	1	57	1	5	2	136	.84	.093	12	40	1.96	52	.10	2	3.94	.01	.07	1	73
SKA#1 2+50S 4+00W	7	195	235	366	1.1	27	37	1986	8.13	62	5	ND	1	52	1	2	2	112	.89	.083	8	41	1.83	32	.13	2	2.76	.01	.07	1	120
SKA#1 2+50S 3+50W	5	182	111	317	1.5	31	35	2171	7.45	41	5	ND	2	44	2	2	2	120	1.47	.096	7	45	2.09	45	.18	11	2.61	.02	.11	1	34
SKA#1 2+50S 3+00W	4	106	89	198	1.0	22	32	2167	5.30	36	5	ND	1	48	2	2	2	88	1.18	.137	6	34	1.01	76	.03	5	1.98	.01	.10	1	39
SKA#1 2+50S 2+50W	8	220	295	444	2.6	30	38	1974	8.30	71	5	ND	2	59	3	4	2	110	1.29	.108	9	44	1.87	43	.12	16	2.77	.01	.10	1	505
SKA#1 2+50S 2+00W	5	233	105	270	1.4	27	34	2702	6.43	41	5	ND	1	71	1	2	2	86	1.97	.118	18	31	1.14	92	.06	2	2.63	.01	.08	1	33
SKA#1 2+50S 1+50W	9	275	192	459	2.5	32	37	2007	8.22	63	5	ND	1	53	2	2	2	108	1.16	.091	11	42	1.74	44	.11	2	2.70	.01	.08	1	67
SKA#1 2+50S 1+00W	9	547	242	1984	5.7	49	34	3121	8.51	72	6	ND	1	34	11	3	2	99	.89	.096	37	40	1.48	71	.05	5	2.62	.01	.10	1	240
SKA#1 2+50S 0+50W	7	362	129	385	2.2	29	41	1843	8.60	73	5	ND	1	51	1	2	2	91	1.09	.107	25	34	1.42	49	.08	2	2.85	.01	.09	1	112
SKA#1 4+50W 3+00S	4	84	31	164	.6	22	13	832	4.03	67	5	ND	1	98	1	2	2	86	1.62	.072	10	34	1.02	140	.07	3	2.22	.01	.07	1	47
SKA#1 4+50W 3+00S A	6	136	55	236	1.1	26	20	1320	5.41	100	5	ND	2	103	1	2	2	104	1.55	.082	13	36	1.33	166	.10	6	2.84	.02	.09	1	230
SKA#1 4+50W 3+50S	5	97	44	178	.4	27	18	1208	6.12	101	5	ND	1	42	1	2	2	123	.45	.071	7	36	1.73	70	.08	2	2.81	.01	.07	1	9
SKA#1 4+50W 4+00S	3	76	27	149	.6	25	20	1493	5.75	59	5	ND	1	36	1	2	2	122	.75	.085	5	38	2.00	47	.13	2	2.56	.02	.09	1	10
SKA#1 4+50W 4+50S	1	30	19	84	.2	8	6	339	4.25	9	5	ND	1	51	1	2	3	100	.28	.077	7	30	.41	84	.09	2	2.66	.01	.04	1	3
SKA#1 4+50W 5+00S	1	26	14	53	.7	6	5	239	4.29	8	5	ND	1	32	1	2	2	95	.09	.073	7	27	.27	83	.05	2	2.45	.01	.03	1	7
SKA#1 4+50W 5+50S	1	20	13	78	.2	6	5	401	3.83	9	5	ND	1	47	1	2	2	76	.25	.097	6	23	.36	83	.05	2	2.60	.01	.04	1	2
SKA#1 4+50W 6+00S	1	19	17	53	.3	5	4	239	3.58	11	5	ND	1	32	1	2	2	85	.12	.049	6	19	.26	99	.07	2	1.77	.01	.04	1	2
SKA#1 4+50W 6+50S	4	85	30	180	.7	20	19	1905	4.24	38	5	ND	1	118	1	2	2	82	1.19	.091	12	29	1.10	156	.07	2	2.78	.01	.08	1	7
STD C/AU-S	18	62	40	134	7.3	73	29	1068	4.17	41	19	8	39	52	18	16	23	60	.49	.092	38	61	.89	175	.09	38	1.78	.06	.13	14	53
SKA#1 4+50W 6+85S	3	246	36	163	1.0	24	13	978	3.26	47	17	ND	2	113	1	2	2	65	2.01	.110	33	29	.90	156	.05	5	2.49	.02	.11	1	5
SKA#1 4+50W 7+00S	12	111	67	227	.8	27	30	2466	6.54	129	5	ND	1	32	1	2	2	129	.72	.118	7	34	1.68	77	.03	2	2.84	.01	.10	1	7
SKA#1 4+50W 7+50S	7	74	23	94	.7	19	9	541	3.90	60	5	ND	1	32	1	2	2	108	.56	.220	8	22	.58	339	.01	4	1.96	.01	.06	1	4
SKA#1 4+50W 8+00S	1	79	26	154	.5	23	13	862	3.89	20	6	ND	3	96	1	2	2	78	1.28	.076	13	34	.89	137	.11	6	2.21	.02	.09	1	38
SKA#1 4+50W 8+50S	3	43	11	81	1.2	12	6	298	1.59	25	5	ND	1	66	2	2	2	44	.49	.188	5	19	.26	143	.01	6	1.59	.01	.06	1	1

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-4 SOIL P5 SILT P6 ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 28 1987 DATE REPORT MAILED: Sept 8/87 ASSAYER. D. Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-FIRESTEEL File # 87-3715 Page 1

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
SKA1 17+00N 5+00W	4	16	32	99	.3	4	8	374	5.45	45	5	2	3	47	1	2	2	100	.51	.032	9	11	.65	40	.14	2	3.65	.01	.03	2	98
SKA1 17+00N 4+50W	3	17	23	230	.6	7	7	617	4.61	33	6	ND	1	18	1	2	2	91	.40	.035	6	18	.72	78	.13	2	1.90	.01	.04	1	3
SKA1 17+00N 4+00W	20	1239	136	3723	2.4	64	46	2148	5.68	86	18	ND	2	96	22	2	2	84	2.49	.064	16	21	.96	72	.08	2	4.72	.03	.06	1	62
SKA1 17+00N 3+50W	5	29	20	292	.2	5	8	424	3.83	17	10	ND	1	36	2	2	2	95	.52	.029	7	18	.54	82	.17	2	1.96	.01	.04	1	7
SKA1 17+00N 3+00W	4	22	29	278	.7	9	11	417	4.53	16	5	ND	1	42	2	3	2	90	.50	.033	8	19	.89	108	.18	2	2.59	.02	.03	1	8
SKA1 17+00N 2+50W	9	104	45	230	.4	10	12	325	7.16	85	5	ND	1	22	1	2	2	93	.32	.075	6	14	.47	64	.12	2	2.70	.01	.04	1	16
SKA1 17+00N 2+00W	7	57	98	1571	3.3	16	23	810	7.14	132	6	ND	1	51	4	2	2	101	.61	.039	7	18	.98	122	.16	5	4.22	.02	.05	1	19
SKA1 17+00N 1+50W	3	156	72	333	.9	52	58	3086	9.19	125	10	ND	1	20	3	2	2	205	.86	.056	5	140	2.69	50	.15	4	4.75	.01	.06	1	18
SKA1 17+00N 1+00W	3	10	18	201	.2	3	5	308	3.41	21	5	ND	1	20	1	2	6	85	.28	.019	6	15	.34	63	.10	2	1.60	.01	.04	1	6
SKA1 17+00N 0+50W	3	27	27	422	.4	12	9	657	5.34	35	5	ND	1	18	1	4	2	109	.26	.017	7	21	1.05	116	.16	2	3.22	.01	.04	1	119
SKA1 17+00N 0+00W	4	18	34	183	.8	8	14	330	6.01	210	5	NG	1	28	2	2	2	127	.38	.024	4	27	.46	62	.15	2	1.68	.01	.04	1	34
SKA1 16+00N 5+00W	6	101	52	389	.5	12	15	1057	4.38	86	5	ND	2	43	2	2	2	74	1.00	.043	18	27	.76	63	.09	4	3.19	.01	.03	1	9
SKA1 15+50N 5+00W	5	18	14	68	.1	3	6	288	3.62	4	5	ND	1	34	1	2	2	86	.39	.026	7	20	.36	74	.11	2	1.80	.01	.03	1	5
SKA1 15+00N 4+50W	3	26	13	81	.1	8	8	282	4.82	15	5	ND	1	28	1	2	2	126	.20	.019	6	18	.47	87	.19	2	1.99	.01	.03	1	29
SKA1 15+00N 4+00W	4	27	18	130	.1	7	10	390	6.38	24	5	ND	1	37	1	2	2	169	.50	.047	7	21	.49	78	.24	2	2.00	.01	.07	1	41
SKA1 15+00N 3+50W	4	24	22	93	.1	6	6	395	5.79	18	5	ND	2	32	1	2	2	142	.15	.037	8	18	.43	95	.20	2	2.21	.01	.04	2	1
SKA1 15+00N 3+00W	5	119	20	179	1.3	17	15	978	3.67	97	5	ND	1	82	3	2	2	52	2.12	.093	22	28	.68	121	.06	2	3.87	.04	.06	1	6
STD C/AU-S	18	58	41	129	7.4	65	28	1024	3.90	42	19	7	36	47	17	17	21	54	.47	.083	36	56	.87	173	.08	35	1.90	.06	.13	12	50
SKA1 5+00W 16+50N	3	740	27	389	3.0	25	49	1091	2.82	45	5	ND	4	88	10	2	2	46	4.06	.119	44	18	.76	69	.05	9	2.29	.02	.07	2	23
SKA1 4+60W 15+00N	3	335	19	308	.7	29	53	1166	5.17	20	5	ND	3	77	7	2	4	97	2.08	.055	20	26	1.38	55	.15	4	3.09	.02	.06	1	34
SKA1 4+25W 14+00N	4	1130	23	514	2.4	35	22	1227	1.55	14	5	ND	2	95	17	3	2	21	6.00	.158	50	21	.42	70	.01	12	1.74	.01	.04	1	17
SKA2 11+60N P	2	946	39	154	2.8	23	30	1150	2.31	16	5	ND	2	87	7	2	2	34	5.05	.165	17	35	.53	19	.02	15	1.52	.01	.05	2	21
SKA2 11+00N	3	915	49	178	3.1	29	36	739	4.03	29	5	ND	3	86	3	3	2	60	4.03	.175	16	52	.82	20	.03	16	1.86	.01	.06	3	89
SKA1 17+00N 1+40N	1	7	6	196	.1	42	26	1996	6.60	8	5	ND	1	63	1	4	2	160	10.54	.052	3	207	4.34	7	.24	2	3.91	.01	.08	3	3
SKA2 16+50N	1	9	9	158	.1	18	15	1931	7.00	16	6	ND	3	36	1	7	2	188	2.15	.076	2	50	2.90	39	.27	22	3.05	.06	.06	1	2
SKA2 9+00N 1+00W	1	60	17	49	.4	8	15	378	9.24	18	7	ND	2	44	1	2	2	104	.55	.142	4	28	1.22	15	.27	2	1.74	.04	.14	1	16

SKYLARK RESOURCES PROJECT-FIRESTEEL FILE # 87-3715

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
SKA1 15+00N 2+50W	8	42	11	132	.8	12	14	566	4.54	38	5	ND	3	33	1	2	2	103	1.23	.026	6	22	.60	60	.09	2	2.11	.01	.03	3	8
SKA2 16+00N	7	93	577	915	1.4	9	33	1888	8.64	408	5	ND	3	19	1	2	7	131	.20	.064	6	30	.68	95	.04	6	3.43	.01	.05	1	9
SKA2 15+50N	2	34	12	108	.6	8	10	453	5.79	53	5	ND	3	20	1	2	2	153	.25	.029	5	19	.74	62	.26	2	2.51	.01	.04	3	30
SKA2 15+00N	2	225	50	155	.9	13	41	820	14.85	764	5	ND	2	19	1	4	2	298	.22	.089	3	15	.90	36	.18	5	2.91	.01	.05	2	1
SKA2 14+50N	2	84	14	141	1.5	14	17	513	6.39	86	5	ND	2	113	1	3	6	208	.88	.045	5	31	.69	35	.25	12	2.88	.01	.03	1	5
SKA2 14+00N	2	24	12	75	.2	9	14	463	7.39	44	5	ND	1	18	1	2	2	219	.22	.077	5	24	.75	60	.29	2	1.83	.01	.04	1	18
SKA2 13+50N	3	40	18	103	.7	11	13	391	7.01	37	5	ND	2	22	1	2	12	124	.22	.044	6	27	.70	77	.22	6	3.35	.01	.04	1	16
SKA2 13+00N	2	27	2	211	.8	12	10	369	5.78	27	5	ND	2	25	1	2	5	117	.19	.015	7	32	.72	48	.17	3	2.41	.01	.03	1	14
SKA2 12+50N	9	147	44	105	.5	4	16	392	15.81	648	5	ND	5	16	1	2	2	159	.16	.078	5	12	.80	19	.21	2	2.36	.01	.04	2	63
SKA2 12+00N	2	37	6	95	.1	13	11	352	5.80	18	5	ND	1	31	1	2	2	128	.36	.025	5	39	.71	39	.14	2	1.71	.01	.03	1	54
SKA2 11+50N	2	551	57	205	1.8	31	29	984	4.60	23	5	ND	1	77	3	2	2	80	2.82	.082	11	57	1.45	18	.07	8	2.31	.01	.06	1	1
SKA2 11+00N P	3	105	24	162	.4	24	36	2117	6.14	24	5	ND	1	48	1	2	2	147	1.00	.115	4	70	2.07	21	.14	6	2.50	.02	.05	1	9
SKA2 10+50N	3	160	19	98	.8	17	27	1645	2.27	26	5	ND	1	58	1	2	2	45	3.55	.136	6	22	.29	32	.02	2	1.60	.01	.03	2	6
SKA2 10+00N	1	38	13	65	.4	9	8	240	3.14	10	5	ND	1	35	1	2	2	104	.34	.057	4	25	.48	71	.12	2	1.40	.02	.05	1	8
SKA2 9+50N	1	215	23	118	.7	14	23	1313	4.19	46	5	ND	1	53	1	2	3	105	1.79	.189	10	30	.65	42	.03	3	3.63	.01	.05	5	6
SKA2 9+00N	1	45	13	90	.1	7	9	965	1.41	9	5	ND	1	45	1	2	2	31	1.97	.129	2	10	.33	53	.02	2	.97	.01	.09	1	1
SKA2 8+50N	2	132	35	148	.4	23	35	1473	6.65	50	5	ND	1	66	1	2	2	161	.89	.093	5	45	1.68	37	.18	2	2.96	.01	.06	2	36
SKA2 8+00N	1	132	19	90	.5	16	15	572	4.47	41	5	ND	1	43	1	2	2	104	.50	.146	7	30	.83	45	.04	2	2.81	.01	.07	1	13
SKA2 7+50N	2	132	15	129	.5	23	30	1247	5.39	38	5	ND	1	70	1	2	2	128	1.03	.081	4	34	1.36	34	.16	2	2.76	.01	.09	1	35
SKA2 7+00N	1	107	21	140	.5	17	19	1094	5.10	33	5	ND	1	48	1	2	4	111	1.18	.090	7	29	1.11	38	.10	4	2.71	.01	.05	1	18
SKA2 6+50N	2	146	16	147	.4	18	28	1797	5.78	34	5	ND	1	52	1	2	2	128	1.24	.099	7	31	1.47	43	.11	2	2.87	.01	.05	1	53
SKA2 6+00N P	1	38	28	74	.6	2	12	2346	1.53	11	5	ND	1	21	1	2	2	33	.78	.174	3	8	.18	46	.01	2	.83	.01	.07	2	1
SKA2 5+50N	1	95	26	83	.7	10	13	1063	3.60	24	5	ND	1	45	1	2	2	92	.92	.205	8	22	.50	57	.03	2	2.38	.01	.06	2	20
SKA2 5+00N	3	103	23	93	.2	19	22	1133	5.69	26	5	ND	1	57	1	2	5	114	.88	.122	6	28	1.00	72	.12	2	2.81	.01	.06	1	96
SKA2 4+50N	1	118	18	105	.6	17	14	1157	4.78	24	5	ND	1	39	1	2	2	114	.55	.252	8	36	1.07	55	.05	3	3.09	.01	.08	1	5
* SKA2 4+00N	6	90	55	125	.2	17	21	1472	6.22	100	5	ND	1	42	1	2	3	153	.40	.126	6	25	1.02	103	.13	3	3.07	.01	.05	2	55
STD C/AU-S	19	58	39	137	7.3	69	29	1076	4.18	38	19	7	37	50	18	17	19	58	.51	.085	37	61	.94	186	.08	36	1.87	.06	.14	13	51
* SKA2 3+50N	6	69	40	121	.2	21	13	661	5.90	99	5	ND	1	38	1	2	2	126	.31	.083	7	25	.92	100	.12	2	2.83	.01	.06	2	12
* SKA2 3+00N	4	40	23	78	.4	6	13	2479	2.89	32	5	ND	1	27	1	2	10	85	.20	.126	5	9	.15	141	.02	2	1.24	.01	.06	1	8
* SKA2 2+50N	2	30	22	54	.5	5	7	905	1.85	19	5	ND	1	37	1	2	4	50	.32	.149	3	6	.13	87	.01	2	1.03	.01	.07	1	3
* SKA2 2+00N	5	76	19	115	.2	11	20	1951	5.60	48	5	ND	1	32	1	2	3	116	.24	.145	5	15	.50	94	.06	22	2.34	.02	.07	1	10
* SKA2 1+50N	4	64	21	90	.3	7	14	1996	4.63	43	5	ND	1	22	1	3	5	114	.15	.138	5	13	.41	112	.05	33	2.35	.02	.06	1	15
* SKA2 1+00N	4	98	34	106	.2	13	37	4493	7.42	47	5	ND	1	29	1	2	6	153	.22	.198	6	16	.68	130	.09	2	3.16	.01	.07	1	27
* SKA2 0+50N	5	93	23	110	.2	13	27	2604	6.91	54	5	ND	1	31	1	4	7	143	.26	.149	7	18	.82	108	.12	3	3.15	.01	.07	1	65
* SKA2 0+00	7	51	24	118	.3	13	17	2087	6.05	63	5	ND	1	32	1	2	5	163	.67	.148	5	23	.62	94	.08	4	2.51	.01	.07	1	24
SKA2 15+00N 5+00W	2	18	16	74	.2	7	8	413	5.60	12	5	ND	2	29	1	3	8	142	.11	.037	7	35	.61	80	.21	29	1.87	.03	.05	1	3
SKA2 15+00N 2+00W	3	1158	31	1183	3.0	145	38	780	4.95	442	5	ND	2	68	5	2	2	78	2.68	.118	13	72	.92	36	.05	6	2.04	.02	.04	1	245

* WRICH I CLAIM

SKYLARK RESOURCES PROJECT-FIRESTEEL FILE # 87-3715

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
SKA2 15+00N 1+50W	1	21	17	90	.2	4	8	380	4.68	14	6	ND	2	32	1	2	3	110	.13	.041	7	24	.65	73	.08	2	1.96	.01	.04	1	9
SKA2 15+00N 1+00W	1	32	19	163	1.0	13	10	554	4.54	16	5	ND	2	36	1	3	2	85	.16	.028	12	23	.79	98	.08	4	2.62	.01	.05	1	13
SKA2 15+00N 0+50W	1	23	13	161	.7	10	10	478	5.38	14	5	ND	1	28	1	2	2	104	.12	.046	9	29	.60	104	.06	2	3.08	.01	.04	1	5
SKA2 14+00N 4+50W	6	688	30	1156	.4	51	22	1205	5.29	23	5	ND	2	63	7	2	2	76	1.63	.053	28	29	.80	69	.06	2	2.53	.03	.05	1	21
SKA2 14+00N 4+00W	4	29	10	126	.9	7	8	368	3.78	5	5	ND	2	33	1	2	2	99	.38	.022	10	22	.58	66	.06	2	2.21	.01	.04	1	18
SKA2 14+00N 3+50W	1	26	12	135	.5	7	9	692	5.44	14	5	ND	1	59	1	2	2	117	.25	.046	10	26	.52	139	.07	4	2.43	.01	.04	1	10
SKA2 14+00N 3+00W	2	26	13	179	.3	11	11	399	6.06	12	5	ND	2	47	1	2	2	137	.24	.023	8	32	.87	92	.09	2	2.86	.02	.05	1	10
SKA2 14+00N 2+50W	2	25	8	102	.4	9	9	441	6.26	16	5	ND	3	58	1	2	4	124	.30	.020	9	30	.79	96	.11	2	3.16	.02	.06	1	3
SKA2 14+00N 2+00W	1	17	15	77	.1	5	7	263	4.35	5	5	ND	1	37	1	2	3	107	.14	.025	7	23	.42	89	.08	2	2.18	.01	.04	1	1
SKA2 14+00N 1+50W	2	44	18	179	.5	15	15	471	8.74	80	5	ND	1	27	1	2	4	185	.24	.068	7	48	.77	66	.23	2	2.93	.01	.04	1	35
SKA2 14+00N 1+00W	2	66	17	124	.2	23	21	597	6.43	44	5	ND	2	23	1	3	2	117	.28	.045	6	35	1.14	69	.20	2	3.68	.01	.05	2	30
SKA2 13+50N 3+50W	3	26	13	130	.1	7	9	473	5.57	8	5	ND	1	46	1	2	2	118	.24	.029	8	23	.74	118	.09	4	2.41	.01	.04	1	5
SKA2 13+00N 3+50W	2	20	21	70	.4	4	9	348	5.17	7	9	ND	1	40	1	4	5	142	.18	.029	7	30	.50	130	.14	5	1.81	.02	.05	1	9
SKA2 12+50N 3+50W	11	558	34	331	1.0	19	23	3012	4.77	22	5	ND	2	62	7	6	5	80	1.78	.100	69	26	.70	79	.05	3	3.00	.02	.04	1	1
SKA2 12+00N 3+50W	7	68	37	116	.7	7	9	359	5.09	17	5	ND	2	109	1	7	2	114	.23	.050	15	14	.54	87	.14	4	2.13	.02	.06	1	40
SKA2 12+00N 3+00W	12	454	39	299	.1	15	11	726	5.75	19	5	ND	2	34	2	2	2	91	.80	.055	19	26	.59	37	.09	3	2.08	.02	.03	2	84
SKA2 12+00N 2+50W	5	93	42	162	.1	24	29	489	8.75	9	7	ND	1	17	1	4	2	205	.30	.058	4	90	1.41	35	.33	2	1.87	.01	.03	2	76
SKA2 12+00N 2+00W	11	75	51	187	.9	19	25	799	11.40	56	5	ND	2	34	1	5	2	185	.40	.052	5	34	1.17	41	.12	2	3.11	.01	.05	2	97
SKA2 12+00N 1+50W	2	30	30	82	.2	11	8	288	3.25	10	5	ND	1	36	1	2	6	91	.17	.030	8	20	.56	74	.10	2	2.28	.01	.02	1	21
SKA2 12+00N 1+00W	3	111	23	148	.4	14	14	558	6.40	13	5	ND	1	115	1	5	2	170	.43	.044	9	20	.81	65	.21	2	2.31	.01	.04	1	42
SKA2 12+00N 0+50W	4	82	7	192	.4	23	24	505	9.63	27	10	ND	3	30	4	7	2	321	.78	.033	6	123	1.19	33	.40	2	2.56	.01	.04	3	31
SKA2 9+00N 3+00W	5	240	98	127	.8	42	50	1122	11.41	27	5	ND	1	42	1	2	2	149	.59	.158	4	89	.83	39	.09	2	3.49	.01	.04	1	147
SKA2 9+00N 2+50W	4	272	48	108	1.1	56	53	772	13.00	57	5	ND	1	46	1	3	2	171	.59	.115	6	116	1.40	26	.13	3	3.64	.01	.02	3	119
SKA2 9+00N 2+00W	5	266	28	122	.3	32	50	1144	12.43	40	5	ND	1	48	1	2	2	204	.34	.119	4	64	1.38	31	.13	9	2.68	.01	.02	3	27
SKA2 9+00N 1+50W	5	146	66	154	.4	26	37	1133	10.44	46	5	ND	1	38	1	7	2	157	.58	.102	7	40	1.13	35	.14	3	3.45	.01	.04	1	83
SKA2 9+00N 1+00W	2	129	32	152	.5	18	35	1179	5.01	27	5	ND	2	52	2	2	2	93	1.43	.099	5	32	.89	46	.09	7	2.06	.01	.07	1	26
SKA2 9+00N 0+50W	1	86	23	100	.2	10	22	1096	3.26	11	5	ND	1	38	1	2	2	70	.72	.159	5	19	.42	43	.03	5	1.64	.01	.06	1	13
SKA2 8+00N 0+50E	1	116	23	96	2.8	11	16	934	3.45	28	5	ND	1	42	1	2	2	111	2.01	.269	6	18	.37	30	.01	7	2.46	.01	.04	1	15
SKA2 8+00N 1+00E	3	69	279	558	.4	145	51	2851	13.23	191	5	ND	2	10	2	2	2	264	.73	.053	3	697	5.40	27	.30	2	4.27	.01	.01	2	6
SKA2 8+00N 1+50E	1	68	8	182	.3	8	28	2684	8.12	38	5	ND	2	20	1	2	2	210	.89	.111	3	10	1.58	55	.03	5	3.96	.01	.06	1	8
SKA2 8+00N 2+00E	1	67	27	147	.1	11	13	821	6.52	19	6	ND	1	31	3	2	2	216	.69	.081	5	25	.77	53	.26	4	2.08	.01	.05	1	44
SKA2 8+00N 2+50E	4	182	723	1217	.9	16	25	2534	5.69	73	5	ND	1	196	7	2	4	138	3.25	.070	5	23	1.43	43	.16	5	5.15	.01	.11	1	45
SKA2 8+00N 3+00E	2	129	35	173	.2	26	29	1181	6.68	43	5	ND	2	49	1	2	2	139	.68	.093	7	41	1.35	48	.18	9	3.33	.02	.05	1	102
SKA2 8+00N 3+50E	3	65	30	109	.3	14	15	707	7.83	37	5	ND	1	25	1	2	2	218	.27	.044	6	32	.85	61	.22	3	2.97	.02	.03	1	28
STD C/AU-S	18	61	42	133	7.5	68	29	1052	4.03	41	20	8	40	52	18	16	21	57	.48	.085	39	61	.88	180	.08	35	1.83	.07	.14	13	52

SKYLARK RESOURCES PROJECT-FIRESTEEL FILE # 87-3715

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
R-6743	3	177	48	774	4.5	8	9	5316	5.60	73	5	ND	1	189	5	2	5	21	32.88	.001	2	2	.58	4	.01	13	.33	.01	.01	1	30
R-6744	1	146	13	62	.8	12	18	1771	6.73	146	5	ND	1	90	1	2	2	57	20.14	.011	2	4	1.63	4	.03	2	1.62	.01	.01	1	20
R-6745	1	74	2	44	.1	5	9	513	2.68	3	5	ND	1	24	1	2	2	67	1.30	.034	2	3	1.03	10	.04	2	1.41	.02	.04	2	2
R-6746	304	28	68	139	4.9	29	15	1354	4.30	41	5	ND	1	66	1	8	2	107	11.82	.024	3	99	2.59	2	.10	9	2.39	.01	.01	3	1
R-6747	1	2195	569	1941	12.8	39	53	790	2.57	75	5	ND	2	204	12	5	2	78	3.44	.045	2	77	.77	10	.20	5	1.45	.02	.01	1	1
R-6748	14	3175	1209	2615	34.1	110	55	506	2.70	254	5	ND	1	186	18	8	8	47	2.78	.040	2	206	.24	7	.13	4	1.00	.01	.01	4	62
* R-6749	1	121	60	59	1.3	10	20	523	3.65	63	5	ND	2	29	1	4	2	103	1.15	.030	2	18	.85	11	.31	29	1.31	.02	.07	1	31
R-6878	4	321	14	108	.3	1	7	876	4.22	12	5	ND	4	66	1	6	4	80	1.01	.055	10	5	1.07	54	.22	2	2.39	.05	.08	1	52
R-6879	2	101	2	111	.1	15	20	758	4.18	9	6	ND	1	139	1	6	2	75	1.19	.085	4	31	1.79	96	.27	2	2.23	.05	.26	1	6
R-6880	3	15	14	12	.1	2	9	19	5.50	2	5	ND	1	21	1	2	5	2	.01	.006	2	4	.01	17	.01	3	.35	.01	.02	2	8
R-6881	10	434	5877	7278	7.3	1	1	7866	.61	3	5	ND	1	208	63	2	9	4	37.00	.001	3	1	.16	10	.01	2	.16	.01	.01	1	29
R-6882	2	2004	16	51	1.5	9	52	1550	8.36	85	5	ND	1	47	1	2	2	55	7.96	.024	2	2	1.13	7	.07	29	1.67	.01	.03	1	38
R-6883	1	129	40	114	.1	17	14	707	4.51	22	7	ND	1	27	1	2	2	135	2.45	.041	2	34	1.28	17	.32	2	1.71	.04	.07	1	5
R-6884	1	32	7	32	.1	10	9	348	2.40	14	5	ND	1	11	1	2	2	73	.63	.023	2	13	.75	9	.21	2	1.22	.01	.05	2	1
R-6885	1	163	12	85	.2	48	37	503	5.32	17	5	ND	1	23	1	4	2	94	1.09	.057	2	160	1.98	7	.20	2	1.85	.04	.06	1	63

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 18 1987 DATE REPORT MAILED: Aug 29/87 ASSAYER. D. Toye ..DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-FIRESTEEL File # 87-3417 Page 1

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
R-6701	1	13	8	7	.1	5	2	123	1.12	12	5	ND	1	53	1
R-6702	1	9	13	68	.1	2	8	503	4.05	7	5	ND	2	303	1
R-6703	1	5	15	93	.1	2	6	541	3.14	5	6	ND	3	334	1
R-6704	2	17	6	95	.5	4	18	622	5.92	6	9	ND	2	112	1
R-6705	1	19	6	64	.1	3	7	666	4.02	11	6	ND	3	487	1
R-6706	1	70	11	70	.4	4	8	873	5.01	46	5	ND	1	19	1
R-6707	63	348	9862	7593	41.0	1	3	4633	.74	14	5	54	1	188	52
R-6708	299	2445	17337	22365	34.5	11	16	4220	8.02	262	5	ND	1	94	161
R-6709	83	270	9439	11055	6.9	1	7	4465	1.82	62	6	ND	1	216	123
R-6710	59	248	1807	2339	6.7	5	10	3061	3.01	141	5	ND	1	111	31
R-6711	7	41	282	307	.4	4	7	301	1.27	37	5	ND	1	8	2
R-6712	25	15	71	71	.1	5	1	131	.76	6	5	ND	1	3	1
STD C/AU-R	19	60	38	128	7.1	69	28	1033	3.97	40	23	8	41	49	18

SAMPLE#	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
R-6701	2	2	9	.07	.005	2	7	.41	689	.04	8	.47	.03	.03	1	1
R-6702	2	2	44	.70	.058	6	11	.76	82	.14	10	1.90	.15	.11	1	31
R-6703	2	2	63	1.03	.065	4	10	.51	99	.11	2	1.52	.14	.14	1	3
R-6704	2	2	77	.67	.069	3	14	1.04	37	.20	11	1.98	.15	.26	1	1
R-6705	3	2	78	1.96	.056	5	15	.99	187	.14	2	4.59	.47	.23	1	6
R-6706	3	2	102	1.41	.095	7	16	1.27	29	.13	2	1.88	.06	.07	1	21
R-6707	13	3	6	24.79	.001	2	3	.08	17	.01	10	.20	.01	.05	1	32000
R-6708	18	2	42	14.74	.015	3	17	1.42	6	.01	2	1.21	.01	.02	1	109
R-6709	3	2	13	36.06	.004	2	10	.17	10	.01	2	.35	.01	.04	1	330
R-6710	6	2	31	21.03	.035	5	10	.39	26	.01	7	.86	.01	.14	1	79
R-6711	2	2	45	.87	.006	2	6	.25	20	.01	2	.46	.01	.07	1	36
R-6712	2	2	4	.30	.007	2	4	.04	32	.01	2	.19	.01	.04	1	4
STD C/AU-R	16	21	58	.45	.086	38	61	.84	174	.06	37	1.87	.06	.13	9	500

WRICH CLAIMS

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: SEPT 9 1987 DATE REPORT MAILED: Sept 16/87 ASSAYER. D. Toye .DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-FIRESTEEL File # 87-4022 Page 1

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
R 6770	94	861	4897	6455	12.2	7	9	5592	3.54	115	5	ND	3	159	64	2	2	45	30.20	.014	9	4	1.58	8	.01	5	1.54	.01	.08	1	114
R 6771	13	441	5896	9992	6.9	1	2	7591	.76	2	5	ND	1	203	59	2	8	7	38.18	.001	6	1	.28	5	.01	3	.26	.01	.01	1	25
R 6772	14	595	7159	7629	9.3	1	1	8192	.72	2	5	ND	1	260	56	2	4	5	37.23	.001	3	1	.21	8	.01	3	.19	.01	.03	1	18
R 6773	408	57	724	1030	14.5	8	15	3725	4.98	184	5	ND	1	127	13	3	2	46	19.25	.020	10	5	1.74	21	.01	11	1.63	.01	.05	1	150
R 6774	175	287	1117	1560	8.4	9	9	6386	2.98	171	5	ND	1	184	14	2	2	15	35.68	.003	13	1	.50	7	.01	7	.48	.01	.03	1	102
R 6775	48	767	5243	5543	10.7	2	3	6680	1.15	15	5	ND	1	202	50	2	3	10	35.43	.001	5	1	.35	5	.01	3	.34	.01	.02	1	44
R 6776	4	55	38	58	2.6	14	17	3947	6.04	523	5	ND	1	207	1	2	2	13	33.11	.002	3	3	.37	2	.01	12	.17	.01	.02	1	35
R 6777	2	75	67	158	3.1	10	10	4939	4.09	78	5	ND	1	252	2	2	2	16	35.88	.001	4	3	.26	2	.01	23	.12	.01	.01	1	29
R 6778	26	420	2056	4191	5.9	1	1	7972	.72	7	5	ND	1	227	48	2	2	5	38.40	.001	8	1	.24	5	.01	2	.24	.01	.02	1	15
R 6779	39	868	19281	90420	12.1	7	12	1924	2.65	21	5	ND	2	37	305	2	2	28	5.07	.026	2	1	.43	15	.02	13	.94	.01	.20	1	82
R 6780	37	840	7874	15006	12.4	1	1	8967	.93	9	5	ND	1	218	104	2	2	7	37.48	.001	6	1	.24	8	.01	2	.25	.01	.03	1	46

ACME ANALYTICAL LABORATORIES   852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6   PHONE 253-3158   DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS 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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips   AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: SEPT 28 1987   DATE REPORT MAILED: Oct 3/87   ASSAYER. [illegible] ...DEAN TOYE, CERTIFIED B.C. ASSAYER

SKYLARK RESOURCES PROJECT-TOODOGGONE   File # 87-4516   Page 1

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
2251	8	224	8946	3393	7.9	2	3	96	2.10	45	5	ND	1	1	28	4	2	6	.03	.004	2	4	.02	15	.01	2	.08	.01	.04	4	45
2252	1	6725	23789	8789	78.8	3	9	1072	2.28	4	5	ND	1	4	57	12	2	7	.14	.003	2	5	.09	10	.01	2	.47	.01	.06	6	37
2253	24	83	337	378	13.8	56	16	1006	5.16	21	5	ND	1	2	1	7	10	94	.11	.049	2	155	2.42	14	.02	2	2.41	.01	.06	1	22
2254	3	6391	28663	31498	108.2	3	14	308	4.40	11	5	ND	1	3	236	12	72	9	.17	.001	2	5	.16	4	.01	4	.33	.01	.01	1	148
2255	151	289	1774	697	9.2	3	2	175	2.23	106	5	ND	1	1	7	17	2	16	.02	.003	2	6	.03	6	.01	3	.17	.01	.02	1	70
2256	4	2956	30462	9984	49.6	2	5	142	2.27	19	5	ND	1	2	81	20	5	3	.01	.001	2	4	.01	7	.01	3	.10	.01	.03	8	56
2257	2	98	93	75	.1	8	6	333	2.27	11	5	ND	1	4	1	4	2	49	.42	.048	2	16	.66	23	.01	2	.88	.01	.14	1	14
2258	1	266	4657	6894	4.1	9	7	911	2.99	28	5	ND	1	12	66	3	2	42	2.09	.009	2	10	.61	4	.01	4	1.13	.01	.03	3	27
2259	2	66	28	108	.6	8	9	4213	4.44	11	14	ND	1	243	1	4	2	69	25.55	.014	6	21	1.29	2	.01	2	1.43	.01	.01	5	18
2260	1	71	432	852	1.0	8	7	2616	2.37	17	5	ND	1	78	7	2	2	42	14.00	.011	6	22	.91	6	.01	2	.99	.01	.04	1	8
2261	1	826	4837	37605	20.9	10	17	7267	6.56	14	5	ND	1	29	276	6	23	89	3.40	.031	3	22	2.52	10	.01	2	3.12	.01	.08	3	54
2262	1	3727	10801	19691	56.3	2	11	2115	2.58	21	5	ND	1	72	123	6	40	13	8.96	.002	2	6	.30	1	.01	2	.38	.01	.01	1	37
2263	1	228	2438	12754	7.3	17	15	5263	4.56	27	5	ND	1	95	189	4	2	68	11.68	.049	4	52	1.63	20	.01	15	2.26	.01	.17	1	58
2264	6	1068	25780	25639	44.3	3	15	1118	6.93	112	5	ND	1	8	192	11	7	29	.52	.008	2	7	.45	24	.01	24	.82	.01	.05	1	52
2265	2	3590	25295	34684	32.0	3	9	689	2.79	63	5	ND	1	6	251	10	7	10	.64	.003	2	5	.11	9	.01	17	.33	.01	.03	1	92
2273	1	151	34	118	1.3	23	21	2575	4.57	10	6	ND	1	128	1	6	2	85	13.73	.037	5	28	1.88	10	.07	11	2.29	.01	.09	1	8
2274	1	81	134	180	.9	16	13	3069	4.33	14	8	ND	1	109	1	2	2	92	16.27	.042	18	44	1.58	6	.01	4	2.04	.01	.07	1	6
2275	1	55	633	824	.5	5	5	2627	2.78	13	5	ND	1	97	6	2	2	30	13.92	.006	5	11	.86	6	.01	6	1.09	.01	.05	1	10
2276	7	8892	23954	56558	85.2	6	20	1222	5.01	29	5	ND	1	9	459	16	2	16	1.17	.007	2	8	.30	12	.01	3	.55	.01	.05	2	48
2277	1	12854	21433	85570	176.3	3	20	1547	3.47	13	5	ND	1	17	660	28	11	12	1.19	.003	3	6	.23	21	.01	8	.44	.01	.06	2	83
2278	1	208	4720	6865	2.3	3	6	545	2.11	20	5	ND	3	10	30	2	2	24	.83	.055	12	6	.57	36	.01	4	.96	.02	.13	2	1
2279	1	197	1892	5034	2.1	26	29	5198	8.17	33	5	ND	1	7	33	5	3	172	.58	.069	5	36	3.24	49	.01	2	4.27	.01	.13	1	6
2280	1	174	912	816	1.6	43	17	1304	4.01	5	5	ND	1	47	5	6	2	84	1.23	.032	2	60	2.61	58	.14	9	2.63	.10	.07	1	1
2281	1	92	271	448	7.7	17	15	2595	5.81	51	5	ND	1	15	3	7	2	134	1.46	.054	3	28	2.32	44	.09	6	2.40	.02	.10	1	5
STD C/AU-R	19	62	38	135	7.1	68	28	1024	3.78	38	16	8	38	49	18	18	21	57	.46	.084	37	58	.87	173	.07	38	1.76	.06	.12	15	480
2282	1	65	285	583	.7	12	15	1821	4.39	6	5	ND	2	34	4	8	2	118	3.35	.061	3	22	2.14	23	.18	10	2.18	.03	.07	1	2
2283	5	11643	2180	4634	80.2	6	10	3071	5.14	37	5	ND	1	21	33	9	2	39	1.08	.031	3	11	.73	21	.02	10	1.26	.01	.10	1	140
2284	9	44	1961	3727	2.1	7	9	2960	3.74	42	5	ND	1	6	31	5	2	34	.75	.037	4	11	.73	27	.01	4	1.26	.01	.13	1	66
2285	1	155	61	229	.9	15	17	797	5.80	31	5	ND	2	45	3	7	2	151	.90	.078	3	35	1.82	13	.33	8	2.34	.08	.03	1	5
2286	6	1378	21796	3602	31.8	1	2	365	2.13	22	5	ND	1	3	10	8	2	5	.01	.003	2	4	.02	28	.01	7	.16	.01	.04	3	33

SKYLARK RESOURCES PROJECT-TOODOGGONE FILE # 87-4516

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
2287	5	3256	29802	18924	51.5	3	14	5366	4.35	59	5	ND	5	27	145	23	2	25	3.95	.018	2	8	.36	10	.01	2	.73	.01	.07	1	143
2288	4	96	165	1124	1.5	11	20	5329	5.90	12	5	ND	2	53	10	2	2	90	5.45	.084	5	19	1.97	36	.14	11	2.40	.01	.17	1	21
2289	1	347	9297	11238	9.3	11	19	9256	5.43	26	5	ND	4	56	89	10	4	59	2.18	.056	4	20	1.91	34	.05	4	2.70	.01	.15	1	14
2290	1	51	2237	4330	1.9	17	19	5809	4.29	27	5	ND	2	57	26	2	2	69	5.09	.040	3	24	1.87	29	.08	12	2.39	.01	.16	1	2
6924	1	6	693	106	1.0	1	2	6177	.83	2	5	ND	4	254	1	2	2	8	45.23	.007	2	1	.17	10	.01	7	.33	.01	.10	1	2
6925	65	846	4471	2065	204.7	1	2	4988	.46	19	5	290	1	217	21	11	2	5	22.07	.001	2	1	.07	5	.01	2	.12	.01	.04	1	202900
6926	47	229	25291	36008	35.4	4	19	4397	1.27	17	5	ND	2	212	266	15	5	11	14.92	.007	2	12	.28	10	.02	13	.38	.01	.07	2	152
6927	12	159	4007	13589	3.0	2	6	2912	.69	20	5	ND	1	122	110	4	2	4	11.80	.005	4	4	.06	11	.01	5	.12	.01	.06	1	295
6928	38	1449	2314	4265	65.6	2	8	3391	2.24	470	5	ND	1	158	45	11	2	20	22.37	.007	3	2	.33	5	.01	5	.49	.01	.07	1	695
6929	15	401	19143	26362	111.6	5	13	3304	2.37	17	5	153	2	134	242	13	2	24	15.04	.008	3	9	.47	4	.01	2	.59	.01	.04	1	160500
6930	130	75	29	368	4.4	5	5	2968	1.91	318	5	ND	3	169	1	30	2	20	31.67	.020	13	1	.34	9	.01	2	.44	.01	.07	3	143
6931	6	123	187	459	1.2	6	9	2126	3.20	52	5	ND	1	214	2	3	2	78	19.41	.035	8	16	1.19	278	.11	8	1.34	.01	.05	1	2300
6932	3	128	1719	3856	2.7	9	14	2104	4.09	42	5	ND	2	97	56	2	2	53	12.01	.021	7	15	1.39	21	.01	21	1.66	.01	.09	1	33
6933	3	3118	29928	44902	25.6	6	17	1571	4.77	51	5	ND	3	40	416	11	2	27	5.59	.008	2	8	.71	10	.01	2	.96	.01	.08	2	84
6934	1	2367	29622	99999	26.5	4	22	1348	3.40	37	5	ND	3	21	937	12	12	15	2.92	.004	2	6	.41	8	.01	2	.60	.01	.04	3	30
6935	1	6363	24869	99999	66.1	6	19	1309	4.51	25	5	ND	3	24	1271	14	16	35	3.09	.013	2	12	.86	15	.01	2	1.11	.01	.05	2	152
6936	12	10171	28999	58626	117.6	4	8	2433	4.62	26	5	ND	3	6	600	20	48	9	.12	.001	2	9	.13	5	.01	2	.43	.01	.05	2	99
6937	3	18413	28685	66639	234.2	12	19	3736	9.32	52	5	ND	4	5	617	39	65	21	.39	.003	2	16	.46	4	.01	4	.75	.01	.03	2	182
6938	39	8814	26540	69983	95.6	4	25	602	3.18	26	5	ND	3	3	666	33	50	13	.12	.001	2	6	.09	6	.01	6	.31	.01	.03	1	156
6939	2	6	92	46	.1	2	1	336	.36	2	5	ND	1	19	1	2	2	3	6.04	.017	2	2	.02	11	.02	12	.10	.01	.08	1	15
6940	3	5150	19160	75369	47.6	13	24	4307	3.90	14	5	ND	4	29	766	13	8	34	2.10	.019	2	36	.65	13	.01	2	.96	.01	.07	2	49
6941	1	158	279	420	.6	21	22	805	5.86	54	5	ND	1	68	1	5	3	117	2.26	.059	2	21	1.92	19	.16	6	2.73	.19	.07	1	2
6942	4	79	101	335	.6	18	9	839	4.41	35	5	ND	2	24	1	3	5	160	1.71	.088	4	30	1.92	22	.16	8	2.06	.04	.05	1	3
6943	11	49	47	130	1.1	8	7	2170	1.95	36	5	ND	1	111	1	3	2	28	16.51	.016	9	16	.44	7	.01	25	.65	.01	.07	1	15
10601	1	2508	22776	46931	34.4	3	14	2090	2.75	12	5	ND	1	19	367	9	3	13	4.88	.004	5	4	.29	14	.01	2	.50	.01	.04	2	48
10602	2	3015	15282	24934	27.7	3	8	2064	2.54	8	5	ND	1	42	191	6	2	16	4.79	.007	2	5	.32	8	.01	2	.60	.01	.04	1	37
10603	75	2398	21662	2810	38.6	2	2	77	1.80	38	5	ND	1	2	20	19	2	2	.03	.001	2	2	.01	3	.01	2	.04	.01	.01	1	67
10604	26	1083	12965	5120	15.7	2	6	931	2.41	48	5	ND	1	5	31	6	2	13	.66	.009	3	3	.06	20	.01	2	.28	.01	.07	5	59
10608	2	4246	13343	18111	54.3	20	14	3345	4.07	16	5	ND	1	19	147	9	13	29	1.81	.013	2	49	.45	13	.03	2	.82	.01	.06	1	45
10609	2	3344	6187	17895	39.0	27	18	4989	4.98	23	5	ND	1	33	145	9	5	59	2.68	.030	2	59	.92	20	.08	2	1.34	.01	.08	1	68
10610	1	10855	25437	94136	112.8	5	8	1384	3.67	17	5	ND	1	3	770	13	44	7	.30	.002	2	5	.12	1	.01	3	.22	.01	.01	1	91
10611	27	4266	14243	30814	44.4	4	8	986	2.31	36	5	ND	1	8	294	11	21	12	1.58	.002	2	6	.15	5	.01	2	.32	.01	.04	1	74
10612	1	5541	20362	69098	364.1	1	13	1107	1.61	15	5	ND	1	11	629	259	57	2	.04	.001	2	1	.02	2	.01	7	.09	.01	.01	1	89
10613	4	6436	15155	23733	53.9	5	22	4470	5.41	32	5	ND	1	13	199	11	3	46	1.49	.029	3	11	.77	16	.03	3	1.13	.01	.07	1	213
STD C/AU-R	19	61	40	135	6.9	68	28	1039	3.94	40	17	7	39	50	18	15	20	59	.44	.086	38	62	.81	178	.08	32	1.67	.07	.13	13	480


JOK 1
JOK 2
JOK 3
JOK 4
JOK 5
JOK 6
CONCHA 1
CONCHA 2
CONCHA 3
CONCHA 4
CONCHA 5
CONCHA 6
CONCHA 7
GRACE 1
GRACE 2
GRACE 3
GRACE 4
GRACE 5
ERROR 1-8
BEAVER DAM
Au, Ag SHOWING
See Fig. 4
SKARN 1
SKARN 2
SKARN 3
SKARN 4
WRICH 1
WRICH 2
MAIN ZONE
MAIN VEIN
QTZ. VEIN STOCKWORK
GOAT SHOWING
See Fig. 6
SKA 2 GRID
DRILLED BY SERM MINES
FINLAY RIVER
3 Km. SW to Omineca access road
LEGEND
LOWER & (?) MIDDLE JURASSIC
9 Toodoggone Volcanics - Hazelton Group
LOWER TO MIDDLE JURASSIC
8 Toodoggone Volcanics (Carter, 1972) - Grey dacite
7 " " " " - Toodoggone crystal ash tuffs & flows
3 " " " " - Lawyers-Metsantan quartzose andesite
UPPER TRIASSIC
TR Takla Group
PALEOZOIC - PERMIAN
IP Asitka Group ? ; IPv,c may be, in part, or totally Takla Group
INTRUSIVE ROCKS
LOWER TO MIDDLE JURASSIC (Dykes & Stocks)
E Quartz monzonite, granodiorite
Jock Creek stock
2 CONGLOMERATE.
MAIN OUTCROP BOUNDARY.
Geological contact
Fault, inferred
Thrust or reverse fault
Hydrothermal alteration i gossan, limonitic zone
ii clay minerals ± alunite, silica, hematite
Mineral occurrence
Sample location by Skylark
Quartz vein
Bedding - strike & dip
1500 Contour in 100 m. interval
X 6801 Sample No.
16+00N Geochemical sample line
Geology after L. Diakow, A. Panteleyev & T. Schroeter, 1985
and Burns, P.J. and McAtec, 1987
GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,459
SKYLARK RESOURCES LTD.
FINLAY RIVER PROJECT
GENERAL GEOLOGY
AND SAMPLE LOCATIONS
N.T.S. 94E-2,7W
OMINECA M.D., B.C.
0 500 1000 metres
SCALE AS SHOWN
DATE MARCH 1988
DRAWN BY P.B.
FIGURE No. 3.
CHONG