ARIS SUMMARY SHEET

District Geologist, Smithers Off Confidential: 91.10.25

ASSESSMENT REPORT 20589 MINING DIVISION: Skeena

PROPERTY: Story
LOCATION: LAT 56 37 00 LONG 130 23 00
UTM 09 6275359 415103
NTS 104B09W

CAMP: 050 Stewart Camp

CLAIM(S): Story 1-2,Story 5
OPERATOR(S): Ecstall Min.
AUTHOR(S): Gal, L.P.
REPORT YEAR: 1990, 118 Pages
COMMODITIES
SEARCHED FOR: Gold,Silver,Zinc,Lead,Mercury
KEYWORDS: Jurassic,Betty Creek Formation,Salmon River Formation,Rhyolites
Andesites,Tuffs,Slates,Siltstones,Argillites,Gossans,Pyrite
Arsenopyrite

WORK
DONE: Geological,Geochemical,Physical
GEOL 500.0 ha
Map(s) - 1; Scale(s) - 1:5000
LINE 5.0 km
LSUR 25.0 km
ROCK 486 sample(s) ;ME
Map(s) - 4; Scale(s) - 1:1000
SILT 23 sample(s) ;ME
SOIL 91 sample(s) ;ME

RELATED
REPORTS: 19654

Geological and Geochemical Summary Report on the Story Claim Group Skeena Mining Division British Columbia

N.T.S. 104 B/9W

Longitude: 130°36' West
Latitude: 56°50' North

For

Golden Arrow Resources
Ecstall Mining Corporation
Omega Gold Corporation

October, 1990

Len Gal M.Sc.

.c:32098

SUMMARY

The Story claim block is located in the Skeena Mining Division, east of the Unuk River in the Storie Creek area, on NTS map sheet 104 B/9E at longitude 130°36' West and latitude 56°50' North. The property is only 6 kilometers east of the Eskay Creek gold discovery of Stikine Resources and Calpine Resources.

The Story claim block consists of 20 units and is presently held by Ecstall Mining Corporation (50%) and Omega Gold Corporation (50%). Golden Arrow Resources presently holds an option on the property to earn up to 100% interest by making certain cash and share payments to Omega Gold Corp. and Ecstall Mining Corp., and by expending $550,000 on the property. The Story claims were staked in 1988 to cover prominent gossans, a known mineral occurrence, and favourable Jurassic volcanic rocks that crop out on the property.

In 1990, a first-phase mapping and geochemical survey program was completed on the Story claim block at an expenditure of approximately $91,000. Crews employed by International Kodiak Resources Inc. from August to October, 1990 geologically mapped and prospected the property, and a large gossan on the east end of the property (Jack Glacier gossan) was intensively sampled. Rock and soil samples were taken from throughout the property. Mercury anomalies up to 681250 ppb over a 5m continuous chip sample on a gossanous rhyolite were obtained north of Jack Glacier. Soil sampling on an established grid revealed coincident anomalies of Hg, Ag, Ba, Zn and to a lesser extent, Cu and Pb. Quartz-carbonate-sulphide veins within an aphyric andesite yield assay samples of up to 3.83g/tonne (.112 oz/ton) gold. The veins are relatively thin but traceable from 15

to 50m. One brecciated quartz vein / fault zone assayed 20.8 ppm Ag over 2m, with higher grade grab samples taken from the same zone.

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INTRODUCTION

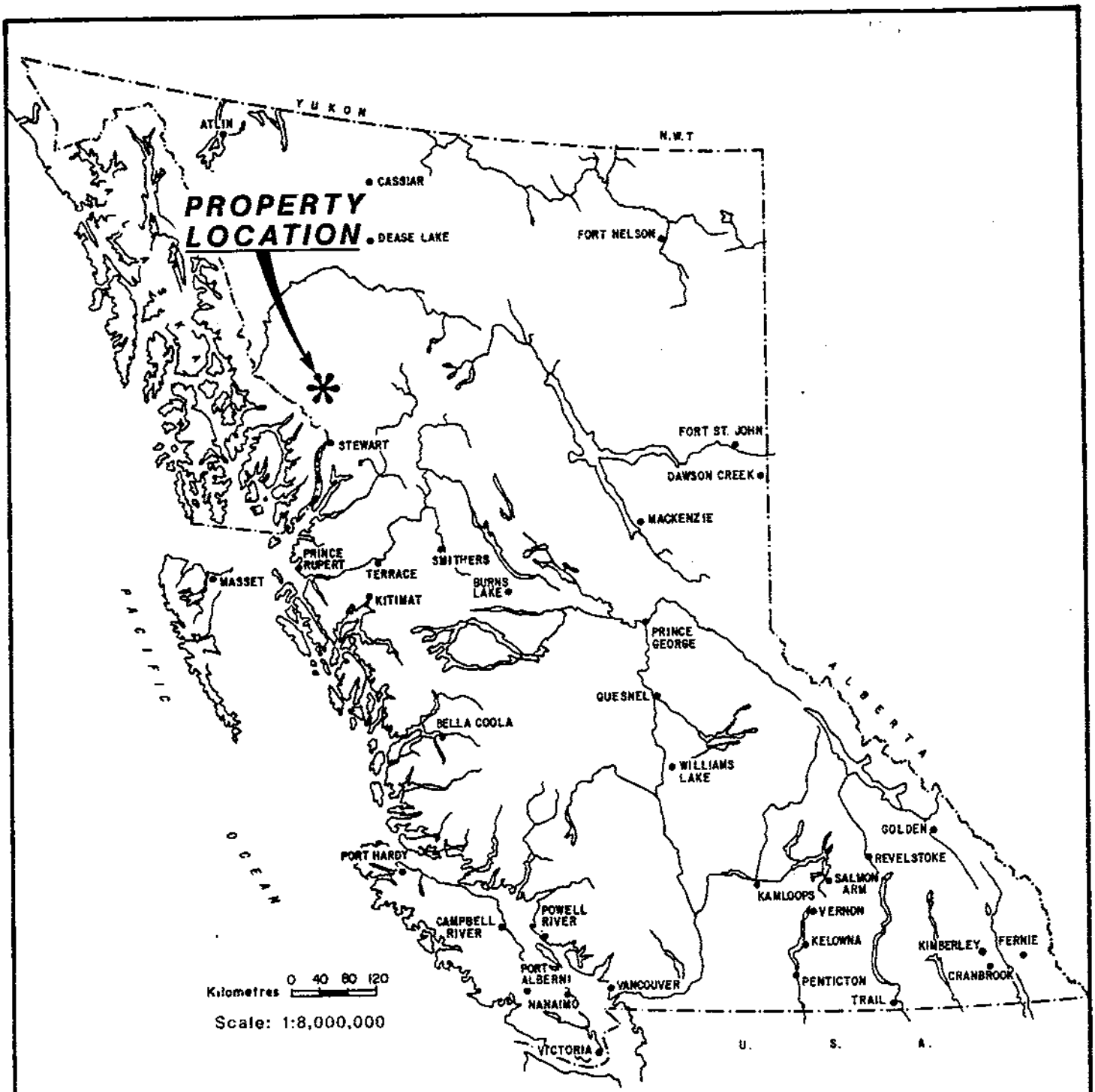
The Story property is in the Skeena Mining Division, in the Unuk River - Storie Creek area. The claim block comprises twenty claim units held jointly by Ecstall Mining Corp. and Omega Gold Corp. Golden Arrow Resources holds an option on the property.

In 1990, crews of International Kodiak Resources completed a soil sampling grid over the Story 2 claim block, collecting 91 samples. All steams were systematically sampled. Twenty-three silt and moss samples were collected. The property was geologically mapped, and 486 rock samples were taken from mineralogically promising outcrops. Several areas of mineralization were examined, most notable of which is the large gossan in the western part of the Story 2 block, north of the Jack Glacier. Large outcroppings of pyritic rhyolite had anomalous values in Zn, Hg and As. Adjacent intermediate extrusive rocks are cut by several quartz carbonate sulphide veins up to 25cm wide. Many of these are mineralized with precious metals, and returned Au assays of up to 3.83g/tonne (.112 oz/ton). These veins, although relatively thin, have strike lengths of 15-50m. These carbonate - quartz veins also occur in the rhyolite unit.

LOCATION AND ACCESS

The Story claim block is situated at longitude 130°23' West and latitude 56°37' North within the Skeena Mining Division (see Figure 1). The property is just southeast of the Unuk River, and bisected by Storie Creek. The Story property is only 6 kilometers east of Calpine Resources' - Stikine Resources' Eskay Creek gold property. The Bruce and Jack glaciers are located just south of the property.

Access to the property is by helicopter from the Kodiak Camp just east of the Iskut River, 27 kilometers north of the property. Initial construction has begun on an access road from Bob Quinn Lake into the Iskut - Unuk River area, and will pass within 100m of the Kodiak Camp.



OMEGA/ECSTALL

STORY PROPERTY

SKEENA MINING DIVISON, B. C.

LOCATION MAP

NICHOLSON & ASSOCIATES

DRAWN: GEODRAFTING	DATE: NOVEMBER, 1989	FIGURE: 1
SCALE: 1:8,000,000	N.T.S. 104 B 9	

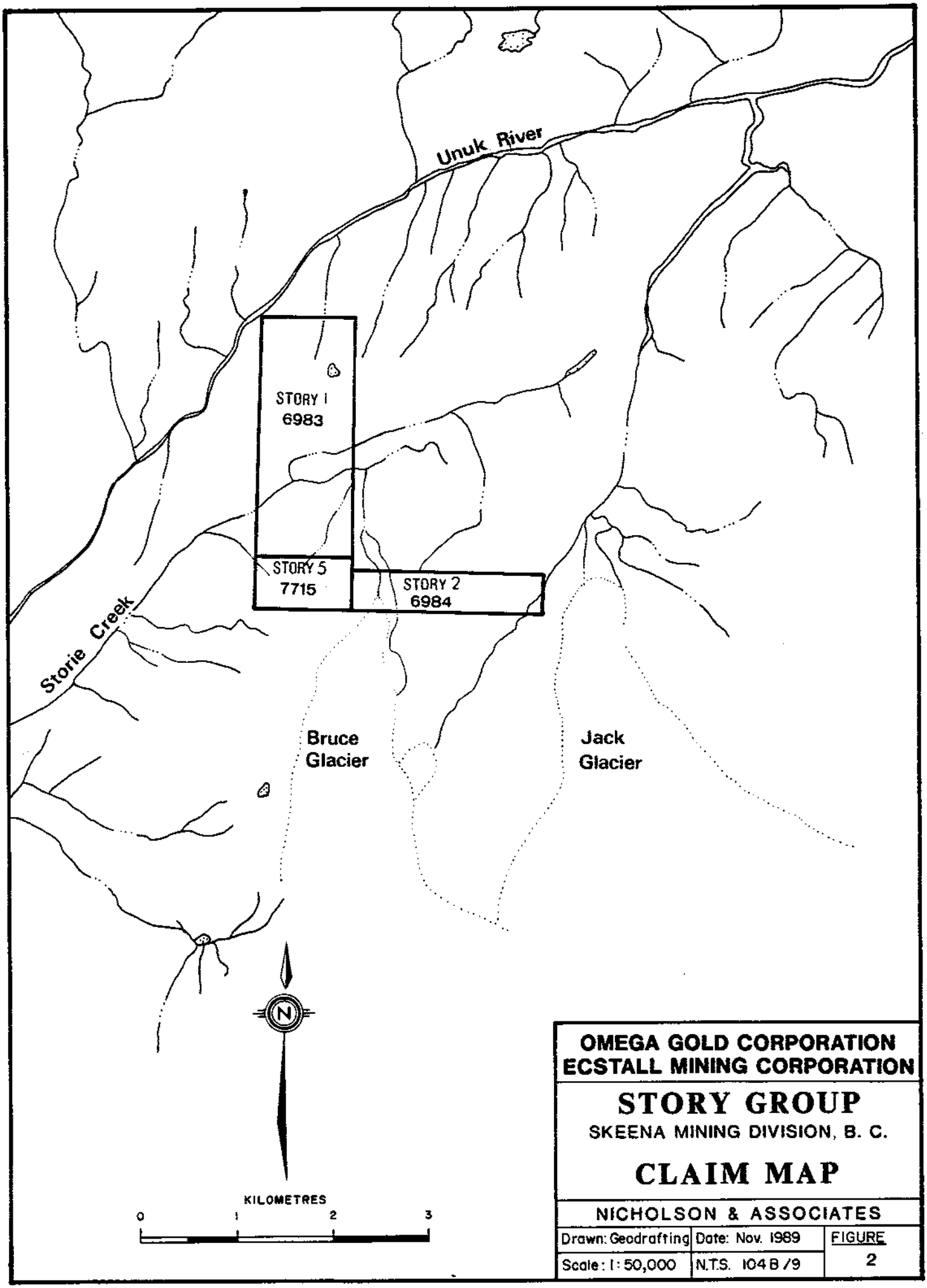
CLAIM STATUS

The Story claim block originally consisted of the Story 1 and 2 claim blocks, staked in November of 1988 in accordance with the new modified grid system. The Story 5 claim block was added in June, 1989. The claims are owned jointly by Ecstall Mining Corp. and Omega Gold Corp. on a 50/50 basis. Golden Arrow Resources is earning an interest in the property.

The pertinent claim information is summarized below. See Figure 2 for an outline map of the claim group.

Claim	Units	Record #	Mining Division	Expiry Date*
Story 1	10	6983	Skeena	Nov. 12/2000*
Story 2	8	6984	Skeena	Nov. 12/2000*
Story 5	2	7715	Skeena	Jun. 30/2000*

* After filing the 1990 work for assessment purposes.



OMEGA GOLD CORPORATION
ECSTALL MINING CORPORATION

STORY GROUP

SKEENA MINING DIVISION, B. C.

CLAIM MAP

NICHOLSON & ASSOCIATES

Drawn: Geodrafting	Date: Nov. 1989	FIGURE
Scale : 1 : 50,000	N.T.S. 104 B /9	2

PHYSIOGRAPHY AND CLIMATE

The Story claim block is situated in the Boundary Ranges of the Coast Mountains. The property's elevation varies from less than 600m (2000 ft.) above the Unuk River in the extreme northwest corner of the property to 1311m (4300 ft.) below the Bruce Glacier. The Unuk River and Storie Creek flow through steep canyons on the property. Below 1200m (4000') the slopes are heavily forested with stands of cedar, fir and spruce. Stream drainages are generally immature and contain only moderate amounts of detritus. Storie Creek is very fast flowing and little sediment can be collected. Water is plentiful in the form of creeks, small ponds and glacial meltwater.

The timberline stands at approximately 1200m (4000 ft.), above which rock exposures are very good. Alpine vegatation consists of scrub spruce and willow, heather, and lichens. The Bruce and Jack glaciers, just south of the property, have carved wide valleys leaving excellent rock exposure and some till cover.

Climatically, the Story property is under the influence of coastal weather patterns. The summer weather varies from warm days to cool, wet conditions. Up to 12m of snow can accumulate during the winter months. Normally, the property is workable from June until late September.

HISTORY

The Iskut River - Unuk River area has, for the most part, seen sporadic mineral exploration activity until very recently. The first documented mineral discoveries occured around the turn of the twentieth century. Mineralization was discovered along the Iskut and Unuk Rivers, and in close proximity to the town of Stewart. Prior to World War II, small precious metal mines operated intermittently. The largest of these was the Silbak - Premier Mine which produced 41 million ounces of silver and 1.8 million ounces of gold between 1920 and 1985. After World War II, exploration was focussed on large tonnage base metal deposits. Although several deposits were defined, only the Granduc Mine reached commercial production, with published reserves of 10.9 million tons grading 1.79% copper. Exploration in the 1970's shifted toward precious metals and several deposits have since been discovered; including the Reg (Johnny Mountain Mine) of Skyline Gold Corp., with 740,000 tons grading 0.52 ounces/ton gold, 0.67 ounces/ton silver; Cominco/Prime's Snip deposit, with over 1 million tons of 0.875 ounces/ton gold, and the Eskay Creek deposit (Calpine/Stikine) with preliminary reserve estimates of 4.36 million tons grading 0.77 ounces /ton gold, 29.12 ounces/ton silver, at a cutoff grade of 0.10 oz. gold (Northern Miner, 6 Oct. 90). Several companies are presently exploring for base and precious metal deposits, and some are in the feasibility and pre-feasibility stages of production, i.e., the Sulphurets deposit (Newhawk/Granduc)with 715,000 tons of 0.431 ounces/ton gold, 19.7 ounces/ton silver, and the SB deposit (Tenajon) with 308,000 tons grading 0.51 ounces/ton gold.

The Storie Creek area has, for the most part, seen little exploration until recently. No historical record of work is present in government files.

The only report of any exploration comes from Jarl Whist (personal communication) who, in the 1950's, made note of a large gossanous zone along Storie Creek, below Storie Falls. The British Columbia Ministry of Energy, Mines and Petroleum Resources took some stream silt samples from the Story property in 1988 as part of their geochemical reconnaisance program. These samples were taken in conjunction with regional mapping in the Unuk River region, which also located gossanous zones on the property.

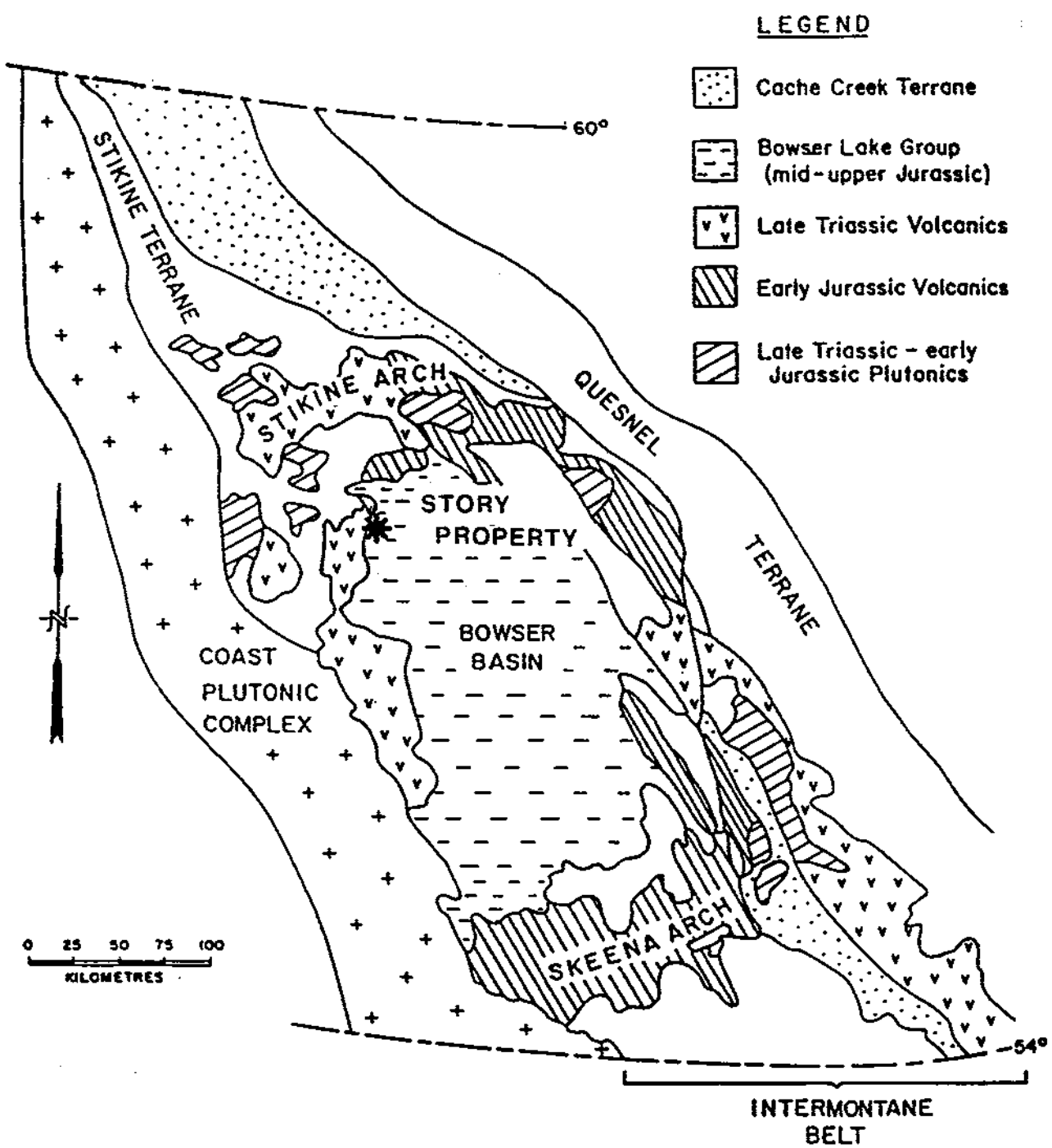
Crews of Nicholson and Associates mapped the property on a reconnaisance scale, ran three soil sampling lines and took several silt and rock samples from the property during the 1989 season. Their work was concentrated near Storie Falls and south of the Jack Glacier, where some grab samples of interest were collected, such as SCR-025, which assayed 111.13 oz/ton Ag (Nicholson et al.,1990).

REGIONAL GEOLOGY

The Story property is located near the boundary between the Intermontane Belt and the Coast Plutonic Complex (Figure 3). It is underlain by the Stikine Terrane, a mid-Paleozoic to Mesozoic island arc succession. Mesozoic rocks are represented by volcanic rocks of the Triassic Stuhini Group, and the volcanic and subordinate sedimentary lithologies of the Lower to Middle Jurassic Hazelton Group. This dominantly volcanic package is overlain by, and interfingers with successor basin clastics of the Bowser Basin.

An eastern facies and a western facies have been identified in the Upper Triassic Stuhini Group. The western facies can be traced from the Stikine River eastward at least to Snippaker Mountain. It is characterized by corraline limestone and polymict cobble conglomerate, overlain by breccia, felsic tuff, shale and micrite. Laminated mafic and felsic tuff with coarse pyroxene phenocrysts are present near the top. The eastern facies lacks the thick limestone and felsic tuff units. Orange and black weathering, thin bedded siltstone and fine grained feldspathic, locally calcareous greywacke distinguish this facies. Polymict pebble conglomerate and shale are subordinate. Intermediate to mafic volcanics, breccias and conglomerates are typical.

A gradational contact between the Stuhini Group and the Hazelton Group has been mapped near the headwaters of the
Unuk River (Anderson and Thorkelson, 1990). Siltstone above the orange and black weathering siltstones and shales becomes increasingly siliceous, and greywackes and conglomerates appear more abundantly. This conglomerate is present as discontinuous lenses and consists of clast-



REGIONAL GEOLOGY
BOWSER BASIN
NW BRITISH COLUMBIA

(Outline of terrane boundaries and major rock groups of the Jurassic and Triassic – modified from Thomson, 1985).

FIG. 3

supported porphyritic andesite and dacite clasts. The uppermost strata in this transitional zone consists of laminated siliceous siltstone, fine grained greywacke, minor coarser grained greywacke and matrix to clast supported conglomerate.

Mineralization at the Snip deposit is hosted within the Stuhini Group and is believed to have occurred during the Upper Triassic. Several other deposits have been found in the Stuhini Group; including the Kerr, the Doc, the Inel and the Stonehouse (Figure 4).

The Hazelton Group has been divided into three heterogeneous formations: the Lower Jurassic Unuk River Formation and Betty Creek Formation, and the Lower to Middle Jurassic Salmon River Formation. In addition, a regional marker unit, the Mt. Dilworth formation, has been identified regionally between the Betty Creek and Salmon River Formations, and has come to gain informal status as a formation. Some workers (e.g., Grove, 1986) have identified a fourth and uppermost formation in the Hazelton Group, the Nass Formation. However, this package of rocks includes Bowser Basin rocks and should not be included in the Hazelton Group, which encompasses the Stikine Arch (Anderson and Thorkelson, 1990).

The volcanic sequences of the Unuk River Formation are characterized by basal pyroclastic flows that are progressively overlain by tuffs, argillites, local andesitic breccia, and finally conglomerates with interbedded tuffs, wackes and siltstones.

The Betty Creek Formation unconformably overlies the Unuk River Formation and is comprised of maroon to green volcanic siltstone, greywacke, conglomerate, breccia, basaltic pillow lavas and andesitic

flows. The conglomerate / breccia unit consists of matrix supported pebble to boulder sized clasts of aphanitic to porphyritic andesite.

Overlying these rocks is the Mt. Dilworth formation (Britton et al., 1989; Anderson and Thorkelson, 1990), a regional marker unit consisting of tuff breccia, felsic tuff and dust tuff. These tuffs range from unwelded to welded, and aphyric to sparsely phyric.

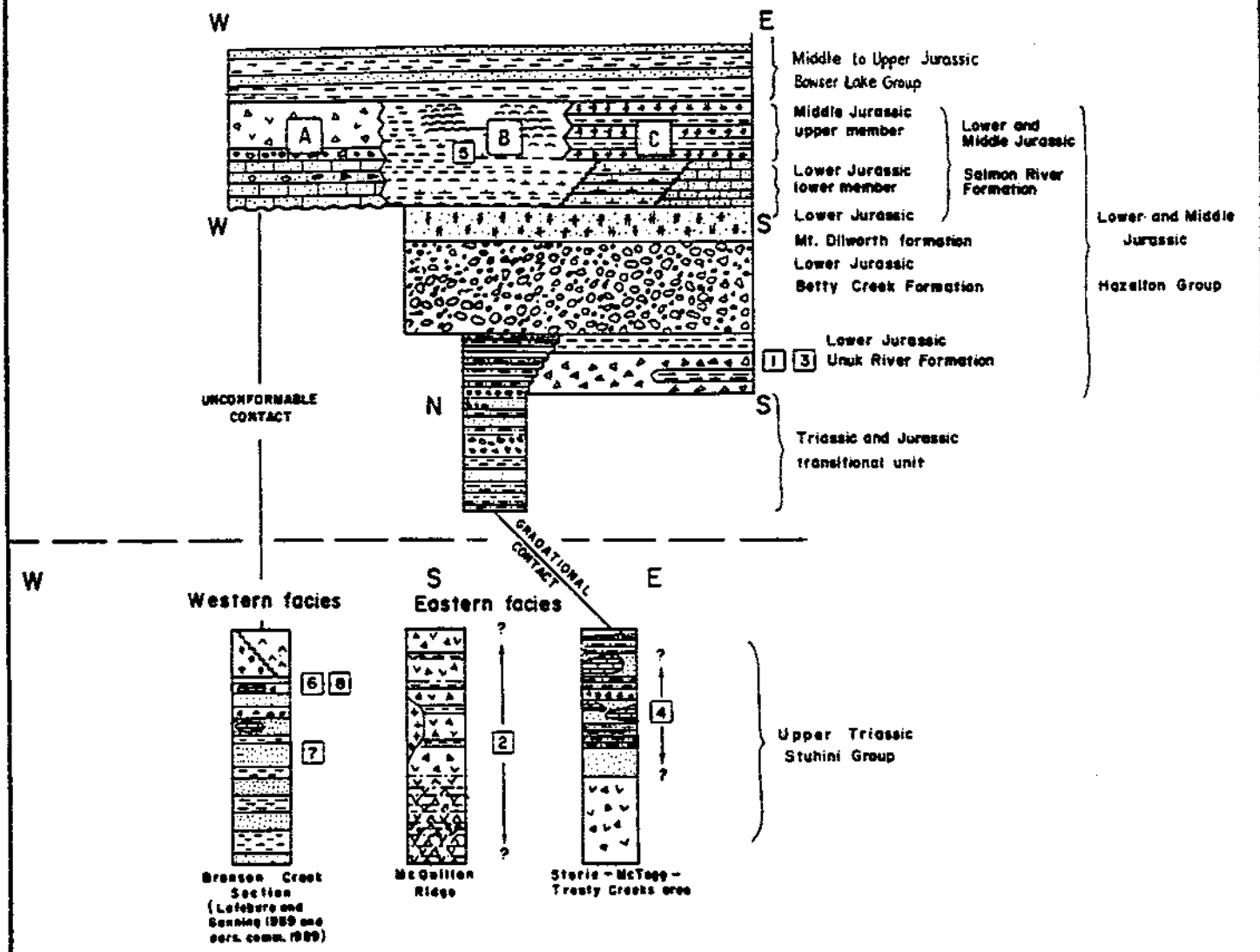
The lower member of the Salmon River Formation varies along strike from a limey argillite to limey greywacke to a sandy limestone. In most localities it is too thin to map, but it thickens towards the north and northwest to at least 1500m of siltstones, greywackes and rare fossiliferous limestones south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

The upper member of the Salmon River Formation consists of three distinct facies from east to west: the Snippaker Mountain facies, the Eskay Creek facies, and the Troy Ridge facies. The gold deposit presently being defined at Eskay Creek is stratabound in Eskay Creek facies rocks. This medial facies extends 50-60 kilometers north and south along strike from the deposit. The Eskay Creek facies comprises aphyric to augite phyric pillow basalts with interfingered siltstone, tuffaceous wacke and conglomerate. To the west, the Snippaker Mountain facies consists mainly of volcanic breccia. The eastern Troy Ridge facies comprises shales with interbedded tuffs and breccias (Anderson and Thorkelson, 1990, see Figure 4).

At the end of the Middle Jurassic, the volcanic complex was uplifted to produce the Stikine Arch, which shed detritus into the adjacent Bowser Basin. These sediments form the Middle and Late Jurassic Bowser Lake

Group sediments. Figure 4 summarizes the stratigraphy and lithology of Mesozoic rocks in the region.

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



LITHOLOGY

- Volcanic breccia
- Intermediate, mixed and matic tuff
- Felsic tuff, breccia and turbidite (in Eskay Creek facies)
- Pillow lava
- Shale and siliceous shale (in T - J transitional unit and Troy Ridge facies)
- Limy shale and shaly limestone (Eskay Creek facies)
- Limestone
- Sandy limestone in southern lower member of Salmon River formation
- Limy greywacke
- Siltstone siliceous siltstone (in T - J) transitional unit) and wavy laminated siltstone (Stuhini Group)
- Greywacke (feldspathic greywacke in T Bronson Creek section, Stuhini Group)
- Monolithic and heterolithic volcanic conglomerate
- Epiclastic siltstone, greywacke, breccia and conglomerate (Lower Jurassic Betty Creek formation)
- Quartz monzodiorite

SYMBOLS

- A — Snippaker Mtn. facies
- B — Eskay Creek facies
- C — Troy Ridge facies
- / — Facies change

MODIFIED AFTER ANDERSON AND THORKELSON (1990)

8 - Approximate or uncertain stratigraphic position of precious metal veins for: 1. PREMIER 2. DOC 3. SULPHURETS CAMP 4. KERR 5. ESKAY CREEK 6. INEL 7. SNIP 8. STONEHOUSE

From G.S.C. PAPER 90 - 1F

Schematic facies changes in Triassic and Lower and Middle Jurassic strata. Facies changes occur toward the east and northeast for Upper Triassic Stuhini Group and both south to north and east to west for Upper and Middle Jurassic Salmon River Formation in Iskut River map area.

Figure 4

LOCAL GEOLOGY

The Story property was mapped at a scale of 1:5000. Both the Betty Creek Formation and the Salmon River Formations of the Hazelton Group outcrop on the Story property. In addition, the lower part of the Salmon River Formation is likely the Mt. Dilworth formation, based on comparison with lithological descriptions of published government maps (Unuk River map sheet).

Regional maps by the Geological Survey of Canada that cover the Storie Creek area show the series of Hazelton Group rocks striking NE across the property. Two northeast trending faults of unknown displacement are also shown to cut across the Story claims. Airphoto analysis reveals several strong lineaments on the property: west along Storie Creek, and strong north trending lineaments following Bruce Creek and Jack Creek. These structures are likely faults. Anderson (1990) mentions a reverse fault following the drainage of Bruce Creek. Several smaller faults are also present on the property which disrupt the otherwise uniform northeast strike and northwest dip of the units.

A description of the rock units mapped on the Story property follows below. The Story property geology map (Figure 5) can be found in the back pocket.

Betty Creek Formation

The Betty Creek Formation can be divided into two distinct units on the Story property: fine to medium grained clastics and felsic to mafic volcanic rocks which include tuffs, flows, and possibly hypabyssal intrusions.

In the extreme eastern end of the Story 1 block, a series of east dipping sediments outcrop in the Jack Glacier valley (map unit 10). Their strike direction varies from NNW to NNE. Grain size grading and scour marks indicate that the sediments are right way up. Small folds occur, with steep northeast plunges and near vertical axial planes.

Dark grey, strongly foliated slates, siltstones with carbonate concretions, and fine to medium grained grey subarenites make up the bulk of this sedimentary package. The foliation in the slates and argillites strikes north, with a steep east dip. Some medium grained lithic sandstones have abundant pelecypod (?) shell fragments. A 5m thick conglomerate band was also observed, comprising subrounded chert and quartzite pebbles to cobbles in a sandy matrix. For the most part, the sediments lack the maroon colour the characterizes much of the Betty Creek Formation regionally. it is possible that these sediments are correlative with the upper part of the Unuk River Formation.

These sediments are intruded by two generations of felsic volcanics. A two meter wide quartz - feldspar porphyry dyke intrudes the sediments near the southern claim boundary. This dyke strikes just north of east and dips steeply south. An earlier generation of rhyolite dykes/sills strikes both east-west and north-south, and seem to be structurally disturbed. These bear a weak foliation that is parallel to the surrounding slates and siltstones. These older rhyolites bear a strong resemblance to the felsic phases of the Betty Creek volcanics to the immediate west and they are likely coeval.

The volcanic rocks of the Betty Creek Formation outcrop to the west of the sediments, separated by a north trending fault from the latter.

These volcanics underlie the central and west part of the Story 2 block, Story 5 and the southern part of the Story 1 claim blocks, in generally good alpine exposures. In the western part of the Story 2 claim block, these volcanics host a large gossan (Jack Glacier gossan).

Lithologies in the gossanous zone include white to grey -green rhyolite and/or felsic crystal tuff (map unit 2). These felsic rocks are strongly pyritic and weather yellow to maroon colour. Numerous faults cut these rocks, trending mostly north and northeast. Faulted contacts separate these felsic rocks from grey-green to dark green coloured fine grained aphyric intermediate or mafic extrusive or hypabyssal intrusions (map unit 3). It is likely that this rock is an aphyric andesite, but the massive nature and lack of diagnostic textures or phenocrysts make a positive identification impossible. This rock is quite strongly silicified. Several quartz-carbonate and carbonate veins cut the andesite, and some brecciate the host rock.

Adjacent to the faulted contact between the sediments and volcanics a 10m thick sequence of bedded tuffs, ashes and agglomerates (map unit 9) underlie the intermediate volcanics. The orientation of these beds is north-northeast, with a moderate west dip. Thus they dip opposite to the adjacent sediments, which is further evidence for a fault contact between the sediment and volcanic rocks of the Betty Creek Formation. The contact with the overlying andesites seems conformable, though this wedge of volcaniclastics is cut off to the north by a northeast trending fault. The lithologies in this 10m thick package include lapilli and ash tuffs, and agglomerate. Most beds display fining upward size grading.

Along some of the fault zones between andesite and rhyolite, a volcanic breccia exists (Map unit 4). It is composed of white to buff, angular clasts, 2-8mm in size, that seem to be rhyolite or felsic ash. They are in a matrix of green - grey to dark green glassy to ash matrix. This rock may be a brecciated phase of the rhyolite, as it is often found in fault zones, or an ash supported lithic lapilli tuff. Closely associated with the breccia, at least in the northeast trending fault zone between the rhyolite and andesite units, is a black fissile mudstone, that may be volcanic in nature (Map unit 4a). It is also generally found in fault zones and it is uncertain whether this unit is of volcanosedimentary origin or associated with high strain and deformation in the fault zones. Locally, it displays sedimentary features such as bedding, with the same orientation as map unit 9. Thus it is likely part of the conformable sequence of rocks. However, the discontinuous nature of its outcroppings could indicate that it had been sheared and/or broken into discrete wedges along fault planes.

Also associated with the rhyolite in the western end of the property (map unit 2) is a plagioclase crystal tuff (Map unit 6). It is white to buff in colour, with abundant plagioclase crystals and a massive fabric. It seems to be concordant with the rhyolite, although its exposures are scattered and few.

West of the rhyolite - andesite units, the central portion of the Story 1 block is underlain by scattered outcrops of grey, tan and buff lapilli and crystal tuffs (Map unit 6). The tuffs are quite massive in nature, with no apparent bedding. A weak to moderate foliation fabric runs northeast, with a steep southeast dip. The strike of the foliation

is parallel to several faults which follow gullies, and the fabric is probably related to fault strain.

At the west end of the Story 1 claim, within the lapilli tuffs, a band of volcanic agglomerate crops out. This distinctive unit (Map unit 7) features rounded blocks of polylithic felsic and intermediate flows and tuffs up to 30cm across, and rarer argillite clasts, in an ash matrix. Coarse lapilli tuffs are interbedded. This unit strikes NNE and dips steeply southeast.

In the central part of the Story 5 claim block, a crystal -rich flow or hypabyssal (?) intermediate to mafic intrusion trends parallel to the volcanic units (Map unit 8). This green grey, medium grained rock features plagioclase phenocrysts in a groundmass of pyroxene and plagioclase microphenocrysts. Intrusive crosscutting relations with the volcanic rocks were not observed, so the unit may be a concordant flow, as the map pattern would suggest. This unit probably corresponds to the dacite marker unit mapped by Anderson et al. (1990).

Salmon River Formation

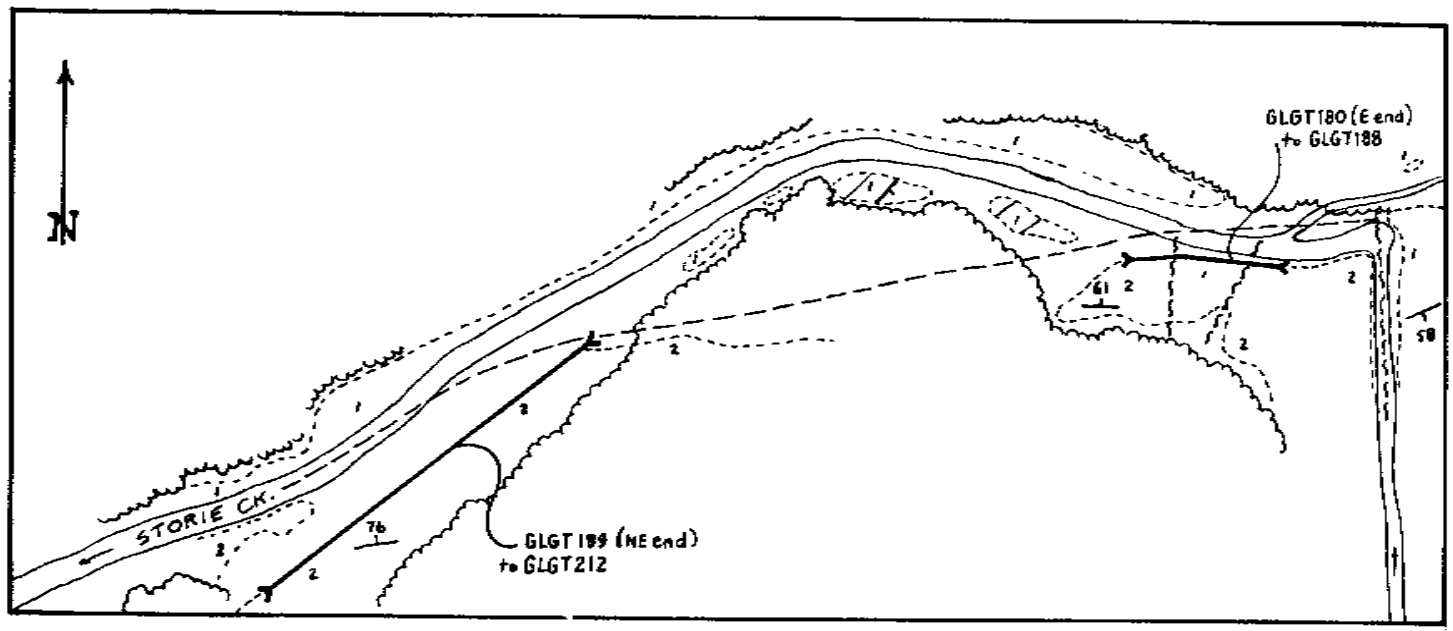
The Salmon River Formation outcrops in the Story 2 block and the northwest part of the Story 5 block. The contact with the underlying Betty Creek Formation was not located with certainty. The Salmon River Formation consists of Mt. Dilworth felsic volcanics, and overlying sediments. Along the south side of Storie Creek, sediments of the Salmon River Formation (Map unit 1) are in faulted contact with the Mt. Dilworth formation (Map unit 2, 6). The Mt. Dilworth volcanics comprise light green to white rhyolites interbedded with felsic tuffs. The tuffs are

generally massive with few bedding features, and silicified with sparse crystals and lapilli. Steep north trending faults cut this sequence, juxtaposing the felsic volcanics with weakly folded argillites and siltstones at Storie Falls (see Figure 5a).

North of Storie Creek, the Salmon River Formation consists of black slates, argillites, lithic wacke and some chert pebble conglomerate. This thick package of sediments continues uninterrupted to the Unuk River, striking northeast and dipping moderately to steeply northwest.

Thin gabbroic or diabase dykes cut through the tuffs and agglomerates of the Betty Creek Formation, striking west-northwest and dipping steeply northeast. A somewhat thicker dyke of similar composition intrudes sediments north of Storie Creek, striking northeast.

In summary, the Story property is underlain by sediments and volcanics that are probably correlative with the Salmon River and Betty Creek Formations. These units stike northeast across the property. The sediments are weakly folded, and both the finer grained sediments and some volcanic units display a variably developed northeast trending foliation. All units are cut by numerous northeast and north trending faults.



STORIE FALLS AREA SCALE 1:2000

1. argillite, siltstone, limy siltstone
2. felsic crystal and lapilli tuffs

forest
limit of outcrop
stream
trench
Fault
contact

Figure 5a

MINERALIZATION

Two large gossanous zones were examined during the 1990 season. In addition, a thorough examination of the property was undertaken to discover new mineralized zones. In the south part of the Story 1 block, felsic volcanics of the Mt. Dilworth formation are quite rusty weathered. This is likely the gossan described by Mr. Whist who visited the area in the 1950s. The felsic volcanics on the south side of Storie Creek form steep bluffs above the creek. The accessible rocks at creek level were systematically sampled every five meters along the length of the gossan, for a total length of 165m.

The mineralization consists of disseminations and stringers of pyrite and arsenopyrite, up to 5% rock volume. Quartz and carbonate stringers are common, with some in the north striking faults reaching up to 10cm in width, and hosting disseminated sulphides. In contrast to the Mt. Dilworth facies volcanics, the Salmon River Formation sediments are only weakly mineralized, with some disseminated pyrite in rusty-weathering argillites.

At the west end of the Story 2 block, a long string of gossans are exposed along the west side and the toe of Jack Glacier, continuing north and south of the property. On the Story property, this gossanous zone measures about 200m by 250m. The host rocks are the rhyolites of the Betty Creek Formation. The rocks are stained yellow to deep maroon, indicating both limonite and scorodite staining. One pyritized rhyolite boulder examined just south of the property had pink erythrite staining indicating cobalt mineralization. Malachite and azurite were not observed at any outcrop.

The rhyolite is cut by a stockwork of pyrite, arsenopyrite and quartz stringers. The stringers range in thickness from 1 to 50mm. Some of the veinlets seem to be associated with shears or small faults. The sulphides often exhibit a vuggy and encrusting texture. The orientation of the stringers is not systematic, and often they pinch out or are offset by fractures. However, they are very numerous, and as much as 15-20% of the rock volume may be made of sulphides. Disseminated pyrite, and blebs of pyrite + arsenopyrite +/- sphalerite also occur. Chalcopyrite was not observed, except in a few quartz + carbonate + sulphide veins. These veins are discussed below.

The andesite unit is separated from the rhyolite by a fault, and does not weather a rusty colour. It features very few disseminated sulphides and none of the abundant sulphide stringers found in the adjacent rhyolite. It is host to a series of mineralized quartz-carbonate veins. These veins range from 2-25cm in width and are traceable for many meters along strike. The veins appear to be fracture infillings, with very little shear evident. In fact they bear evidence for brittle deformation in that they often brecciate the host rock and angular fragments of andesite can be seen within several of these veins. The veins generally have straight margins with some pinching and swelling. There is little marginal alteration of the host rock, except for silicic alteration which pervades the entire rock. Some veins were observed to anastomose and pinch out. The veins generally strike northwest and dip moderately to steeply northeast and southwest. It is probable that they formed in a conjugate set of fractures. The comb texture apparent in the infilling minerals indicates periodic precipitation of carbonate, quartz

and sulphides, followed by further dilation of the fracture and subsequent precipitation of minerals by hot fluids.

Sulphides are present in all veins, but are more common in those veins with quartz and carbonate as gangue minerals rather than carbonate alone. Sulphide minerals include pyrite, sphalerite, arsenopyrite, chalcopyrite and galena, in general order of decreasing abundance. Geochemical assays suggest the presence of rare stibnite in a few of the veins. The volume percentage of sulphides in the veins can reach 40%.

The veins can generally be traced for 30 to 50m or more. They are cut off by the fault separating rhyolite by andesite, but can be followed across minor faults within the andesite. They cross uninterrupted from the andesite unit into the underlying bedded tuffs, but are not found in the Betty Creek Formation sediments. Near the south end of the property, approximately one dozen veins occur over a 30m interval, and then decrease in abundance toward the south. At the eastern side of the andesite unit, carbonate veins predominate over the quartz + carbonate veins. They are quite common but weakly mineralized with pyrite, sphalerite and galena.

Near the base of the Bruce Glacier, a small mineralized shear zone returned anomalous arsenic, antimony and mercury values (sample GCCR166, 569ppm As, 30ppm Sb, 31375ppb Hg). There are a series of these small (0.5m) mineralized shear zones, striking west-northwest and dipping southwest. The zones are often occupied by quartz and sulphide veins.

GEOCHEMICAL SURVEY RESULTS

Complete ICP and assay results for all samples can be found in Appendix 3. The map pocket holds sample location maps for regional grab samples, soils, silts, and continuous chip samples over the Jack Glacier gossan, as well as Au, Ag, As, Cu, Pb, Zn, Hg, Sb, and Ba geochemistry plotted for each sample.

Soil samples were taken along flagged grid lines at 50m intervals. Samples were taken from the B horizon where possible. Samples were typically taken from depths from 15-40cm and placed in numbered kraft bags. Rock sample locations were marked with flagging and aluminum tags. Samples were placed in labelled plastic bags. Continuous rock chip sample sites were marked with fluorescent spray paint. Silt and moss sampling sites were marked with flagging, and the samples placed in labelled plastic bags. All samples were shipped to Min - En Labs in North Vancouver for analysis. Analytical techniques are summarized in Appendix 3. Soil, silt and chip sampling results are discussed below.

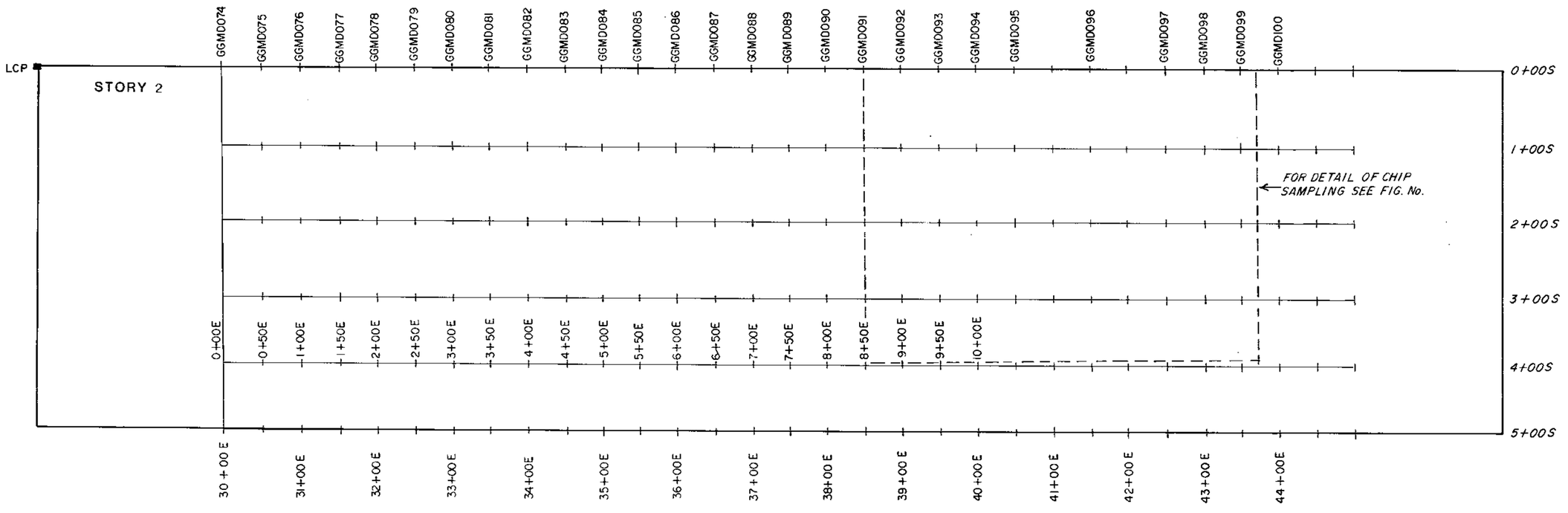
Soil survey: Three soil sampling lines were established in 1989, each approximately 1500m long, on the Story 1 claim block. These were sampled at 50m intervals, to test for westward extensions of the gossanous mineralized zone, where outcrop was covered. In 1990, three more lines were set up, to have line spacing every 100m. Unfortunately, some surveying errors resulted in lines from this season intersecting lines from last season.

Lines 0+00S, 2+00S and 4+00S, established this season, all maintain a spacing of 200m between them. The intersecting lines do not diminish the value of the soil survey, nor invalidate any observations or

recommendations based on the data obtained. Soil geochemistry data from 1989 and 1990 (Figures 14-19) are plotted based on perfectly parallel lines for clarity.

All 91 soil samples were analysed for 30 elements plus Au. Nine of the more important elements were plotted and results were contoured for Ag, Cu, Pb, Zn, Hg, and Ba (Figures 14-19). Each contour plot, with some deviations, reveal anomalies over the eastern part of the Story 2 claim block, coinciding with the gossanous outcrops. The Zn and Hg contour diagrams best reveal the nature of the anomalies. The rough correlation of the soil geochemistry diagrams reflect the mineralization apparent in the gossanous rhyolite and andesite units. Indications from the soil data are that the mineralized rocks extend for some distance eastward, under the soil cover, for up to 100m, thereby expanding the apparent volume of mineralized rock.

Mercury, which in one soil sample reached 27000 ppb, could indicate the upper levels of an epithermal system. Gold and arsenic values did not follow the pattern seen in the other elements, as they were generally not above background levels. Two slightly anomalous Au values (80 and 45 ppb) were obtained on line L3+00S.



METRES
100 0 100 200

pg. 32

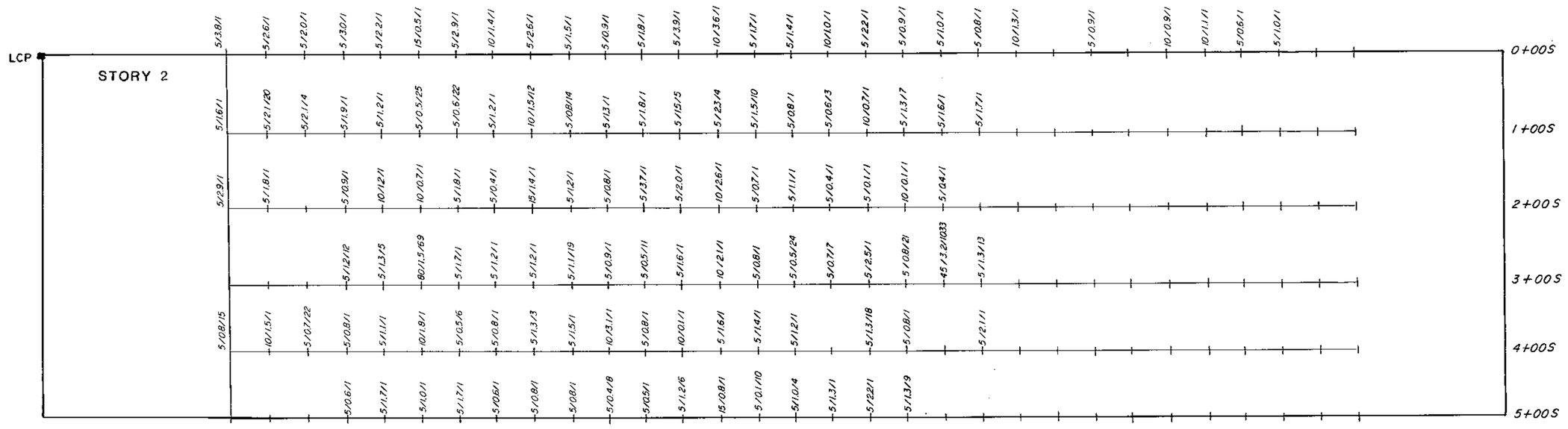
ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP
SKEENA MINING DIVISION, B.C.

SOILS GRID
SAMPLE LOCATIONS

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104 B/9	1:5000	10



Pg 33

LEGEND

5/1.0/10 — Au ppb / Ag ppm / As ppm

METRES
100 0 100 200

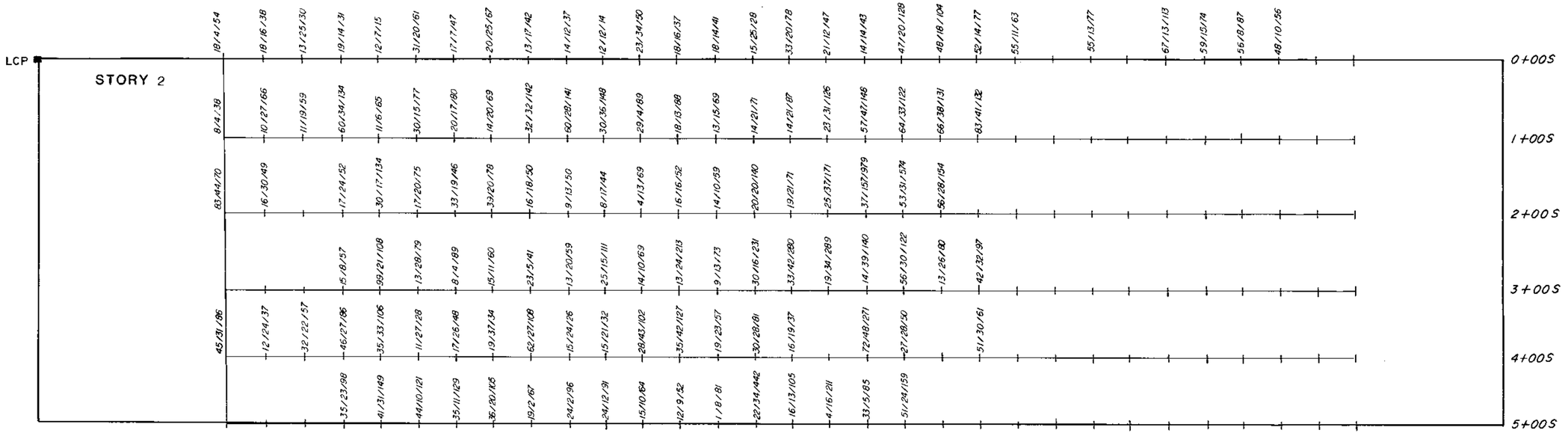
ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP
SKEENA MINING DIVISION, B.C.

SOIL GEOCHEMISTRY
Au/Ag/As

INTERNATIONAL KODIAK RESOURCES INC

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104 B/9	1:5000	11



Pg. 34

LEGEND

24/32/94 — Cu ppm / Pb ppm / Zn ppm

METRES
100 0 100 200

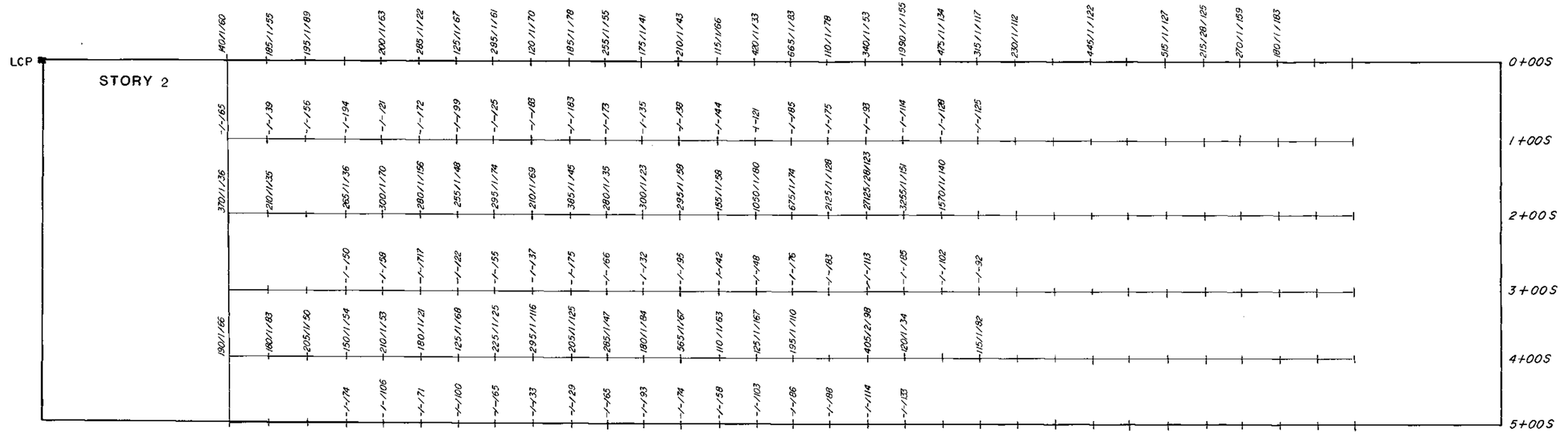
ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP
SKEENA MINING DIVISION, B. C.

SOIL GEOCHEMISTRY
Cu/Pb/Zn

INTERNATIONAL KODIAK RESOURCES INC

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104 B/9	1:5000	12



P9.35

LEGEND

10/1/34 — Hg ppb / Sb ppm / Ba ppm

METRES
100 0 100 200

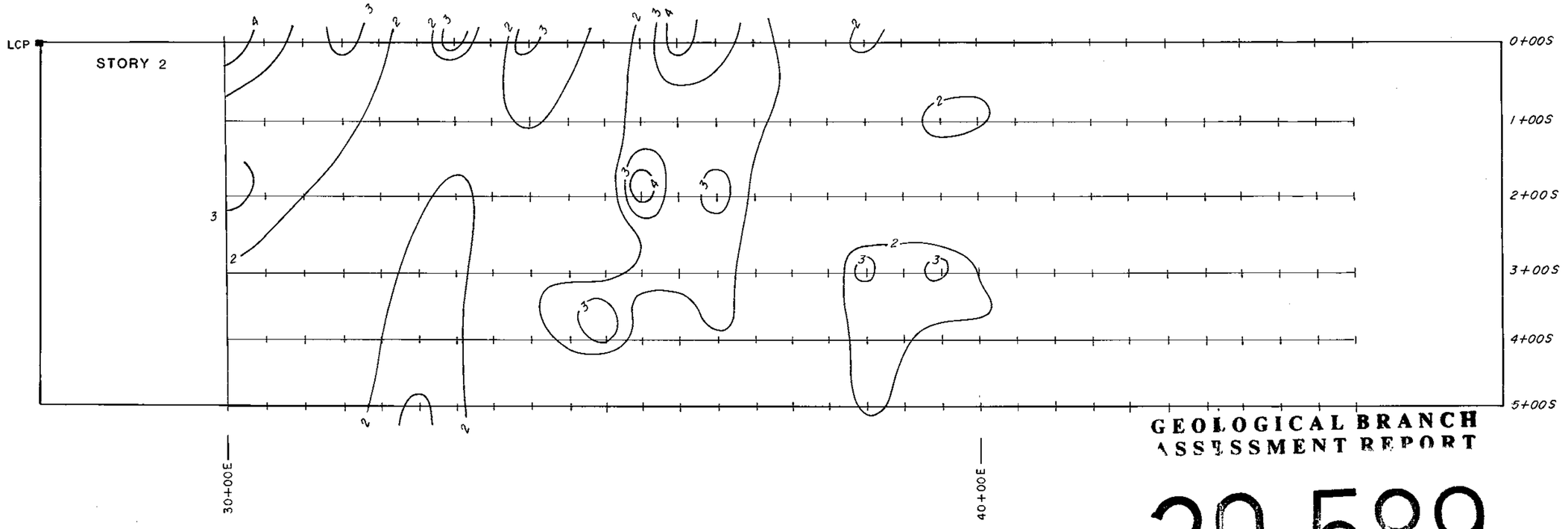
ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP
SKEENA MINING DIVISION, B.C.

SOIL GEOCHEMISTRY
Hg/Sb/Ba

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104 B/9	1:5000	13



Ag (ppm)

— 2
2 – 3
4
(rounded to nearest integer)

METRES
100 0 100 200

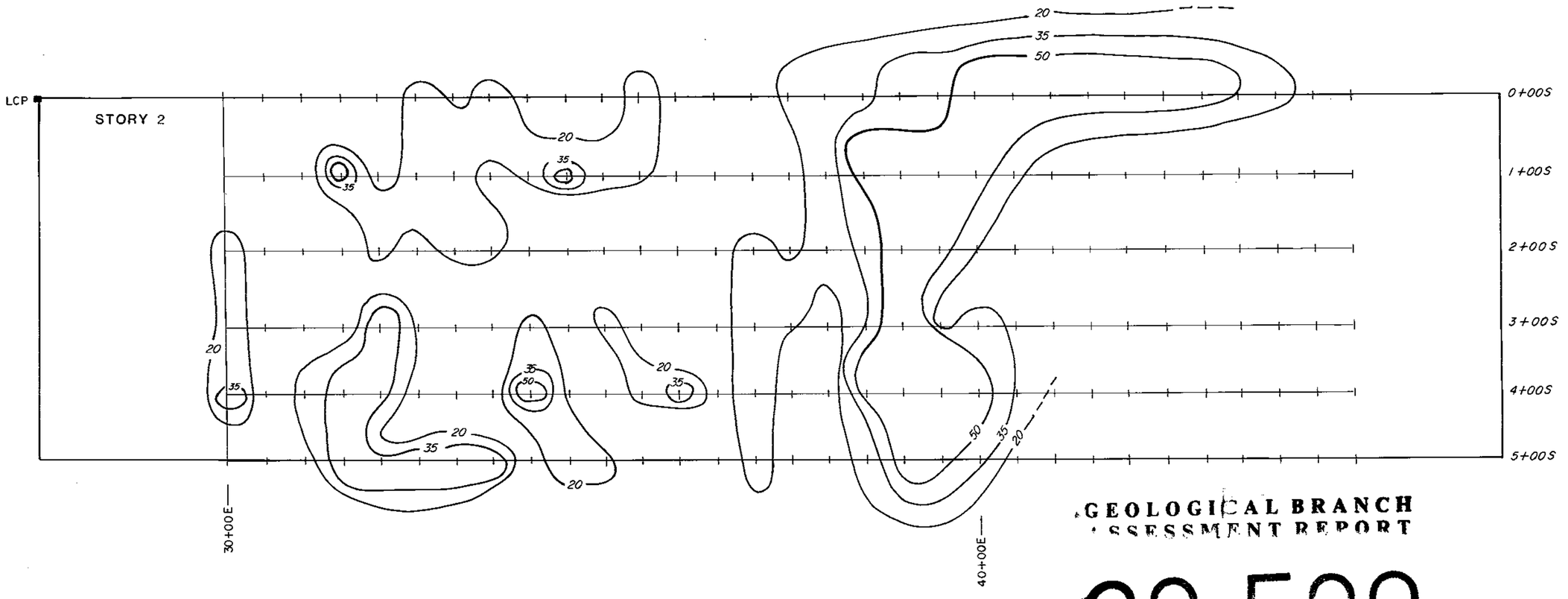
ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP
SKEENA MINING DIVISION, B. C.

SOIL GEOCHEMISTRY
SILVER CONTOUR DIAGRAM

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104 B / 9	1:5000	14



P9.37

Cu (ppm)

20-35
35-50
>50

METRES
100 0 100 200

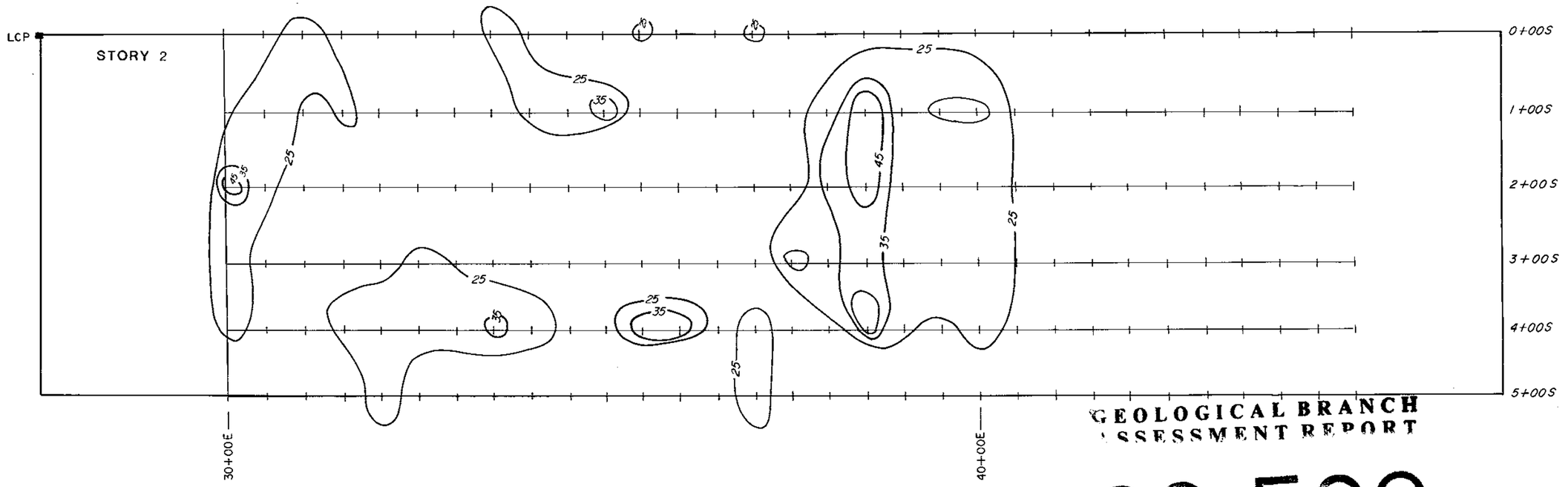
ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP
SKEENA MINING DIVISION, B.C.

SOIL GEOCHEMISTRY
COPPER CONTOUR DIAGRAM

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104 B/9	1:5000	15



Pg. 38

Pb (ppm)
25 – 35
35 – 45
45

METRES
100 0 100 200

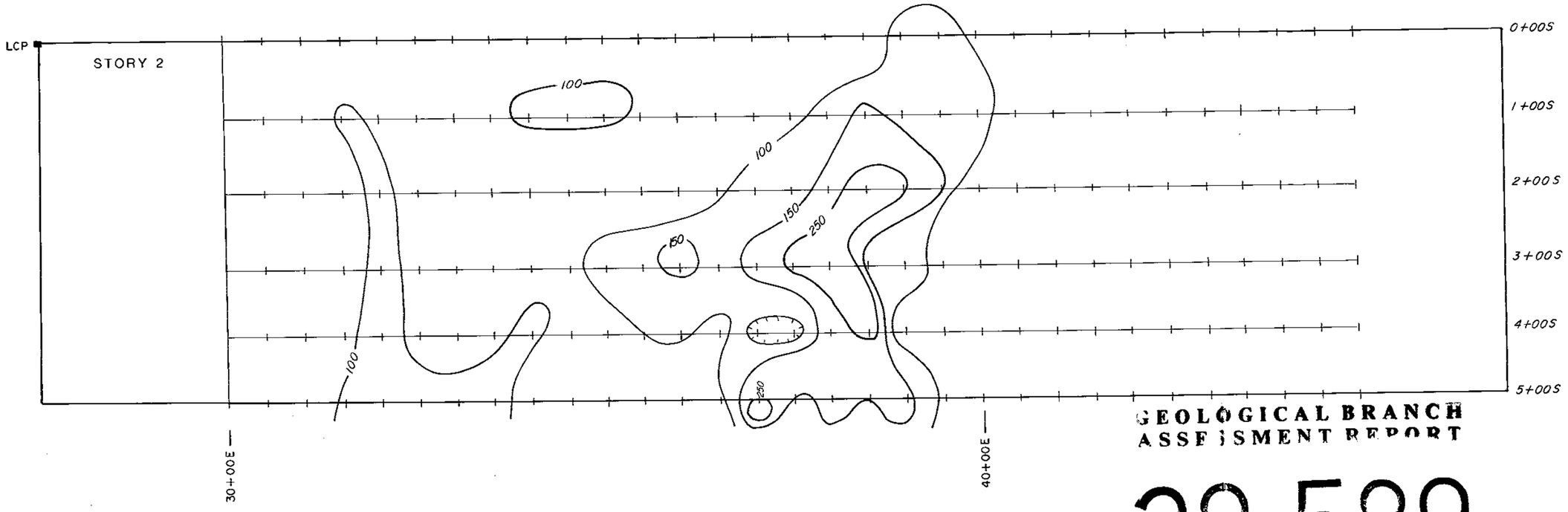
ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP
SKEENA MINING DIVISION, B.C.

SOIL GEOCHEMISTRY
LEAD CONTOUR DIAGRAM

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104 B / 9	1:5000	16



Zn (ppm)
100 - 150
150 - 250
250

METRES
100 0 100 200

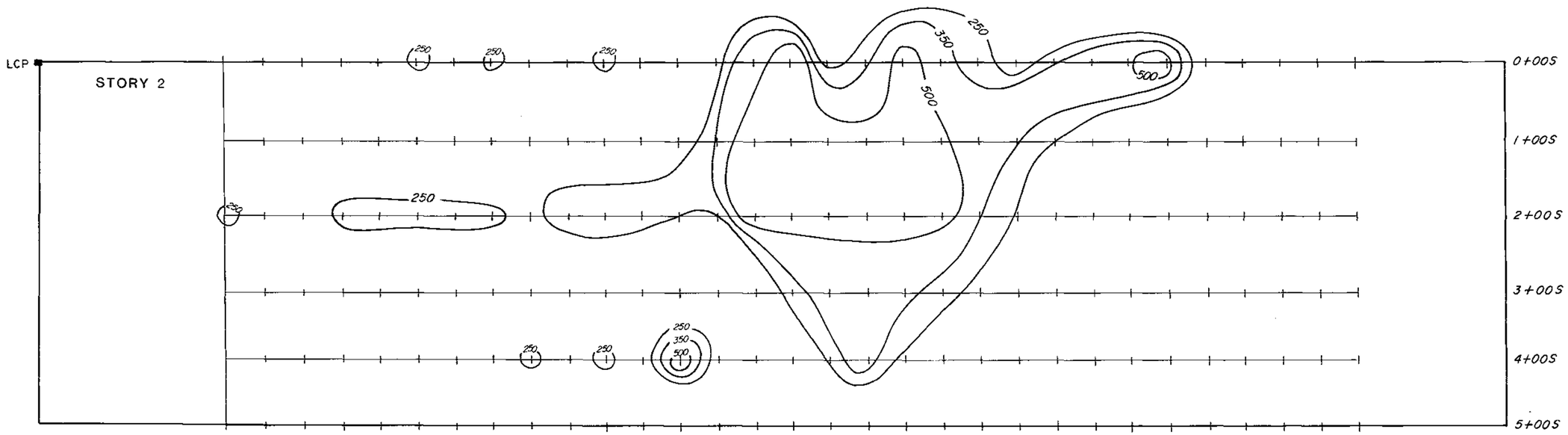
ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP
SKEENA MINING DIVISION, B.C.

SOIL GEOCHEMISTRY
ZINC CONTOUR DIAGRAM

INTERNATIONAL KODIAK RESOURCES INC

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104 B/9	1:5000	17



Hg (ppb)
250 - 350
350 - 500
> 500

METRES
100 0 100 200

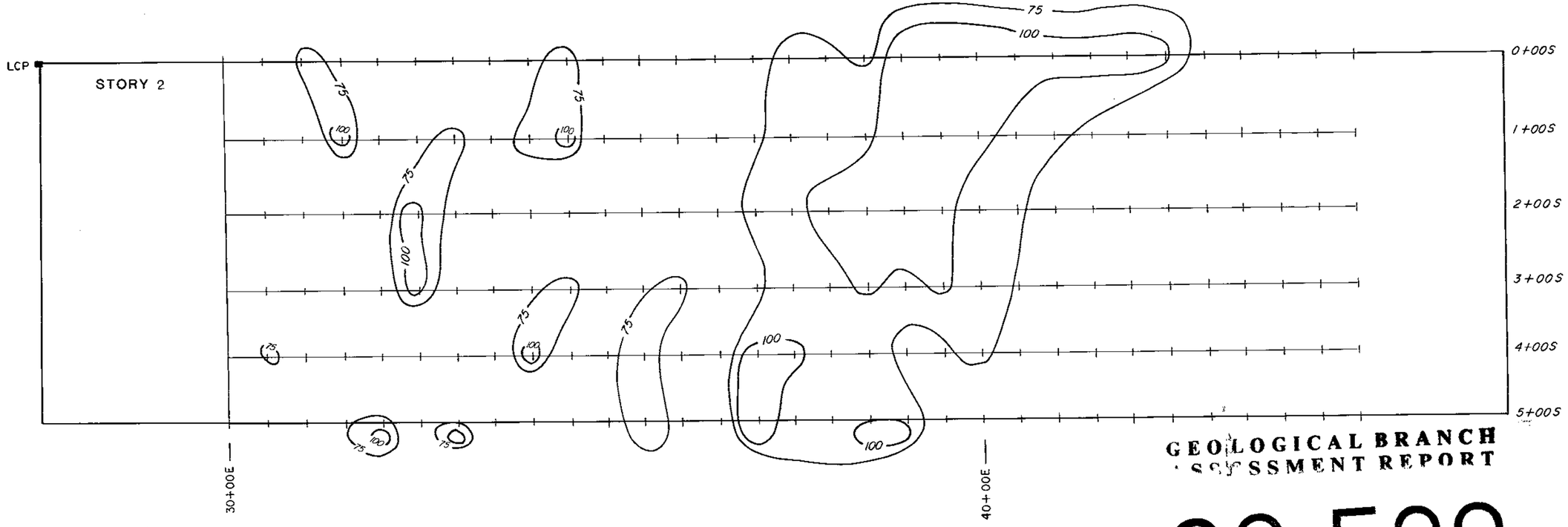
ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP
SKEENA MINING DIVISION, B.C.

SOIL GEOCHEMISTRY
MERCURY CONTOUR DIAGRAM

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104 B/9	1:5000	18



Ba (ppm)
75 - 100
100

METRES
100 0 100 200

ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP
SKEENA MINING DIVISION, B.C.

SOIL GEOCHEMISTRY
BARIUM CONTOUR DIAGRAM

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104 B/9	1:5000	19

SILT SAMPLING

Twenty-three silt and moss samples were taken from streams running through the narrow property, although the catchment basins of many of these streams lie outside the property. However, silt and moss samples are useful in targetting anomalous zones where prospecting can be concentrated.

Results from stream samples have indicated a drainage ('Dry Creek'), with anomalous zinc, cadmium and mercury values, as well as nickel and chromium. Zinc values ranged from 400-600ppm, and values for other elements were an order of magnitude greater than values from other streams. Dry Creek is a tributary directly north of Storie Creek. It originates east of the property, but probably recieves considerable sediment from the argillites on its northern bank. A few rusty weathering zones were observed on the bluffs above this creek and, although only disseminated pyrite was found in talus from the base of these cliffs, a more detailed inspection to determine if these rocks host any mineralization is warranted. The remainder of creeks sampled returned only scattered zinc, mercury, chromium and nickel anomalies.

Assay results from the gossanous Mt. Dilworth formation along Storie Creek failed to yield precious or base metal anomalies. One anomalous value in As (398ppm, GLGT185) was obtained.

The Jack Glacier gossan on the eastern end of the Story 2 claim has been intensively sampled. East - west lines were run across the gossanous outcrops at roughly 50m intervals, and continuous chip samples were taken over intervals of 2-10m (see Map pocket). Despite the strong pyrite + arsenopyrite mineralization, precious metal anomalies were not obtained.

Anomalous values in arsenic, zinc and mercury were found at several locations. The arsenic and zinc anomalies are due to arsenopyrite and sphalerite in quartz-carbonate veins and sulphide stringers. The high mercury values are more enigmatic. In most instances, they are associated with high zinc and/or lead values, but there is no consistent pattern. No cinnibar or native mercury was observed in any samples. The presence of anomalous mercury may indicate the upper levels of an epithermal system (e.g., Panteleyev 1986). Thus, while no high gold values were found in the gossanous rhyolite unit, it may be an outcrop of an epithermal deposit with gold at depth.

The best precious metal values have been found from grab samples of the quartz-carbonate-sulphide veins that are found in the andesite unit adjacent to the rhyolite. Sample GMMT201 yielded 1.44 g/tonne (.042 oz/ton). Sample GLGR354 from the same vein, 5m to the east yielded 3.83 g/tonne (.112 oz/ton). These samples also contained high arsenic and antimony. Silver values were relatively low. The samples were taken from a thin (1-8cm) quartz + pyrite + carbonate vein. The vein runs somewhat obliquely to most of the other quartz - carbonate veins, and seems to be slightly offset by the more westerly trending thicker veins, some of which will be described below. This vein is traceable for approximately 12m; it pinches out to the east and is offset by a fault on the west end.

A few meters away, a similar vein was grab sampled at two locations 15m apart. The veins were generally thin, and alteration envelopes absent, so chip samples were not taken. Sample GMMR203 yielded .590 g/tonne Au (.019 oz/ton) and 20.8 g/tonne Ag. In the same vein, GLGR337 had 1.94 g/tonne Au (.062 oz/ton) and 9.7 g/tonne Ag. The vein minerals

are principally quartz, pyrite, carbonate and sphalerite, with pyrite bands 1cm wide in a 15cm wide vein. The vein can be traced from a fault cutoff on its western end 30 to the southeast to a minor normal fault, across which the vein was offset about 2.5m. The vein continued to the southeast and off the property, for at least another 50m, somewhat anastomosing along it's course. Thus the veins are quite continuous, if thin, and the mineralization and precious metal content varies somewhat along their strike length. The locally anastomosing, brecciated and pinch-and-swell nature of these veins allows the possibility that they may merge or thicken at depth.

Some high silver values were taken from a thick quartz vein with brecciated rhyolite, interpreted to occupy a shear or fault zone, near the south line of the property. Similar veins are found elsewhere on the property. Grab samples from 1989 and 1990 (SCR025 and GMMR209, respectively) assayed 835.6g/tonne (29.95oz/ton) and 129.7g/tonne (4.65oz/ton) Ag. A 2m chip sample across the entire zone returned 21.8g/tonne Ag. Gold values were 40ppb across this southeast trending vein.

Grab samples from the rhyolite, although having low gold values, did have anomalously high zinc and mercury values. Sample GLGR342 yielded 1987ppm zinc and 69750ppb mercury, from a rusty weathering rhyolite with disseminated pyrite and pyrite (+sphalerite) in abundant fractures and stringers. In a fault zone occupied by numerous quartz and carbonate veins, a 2m chip sample GLGR352 yielded 17875ppb Hg and 2051ppm Zn. Nearby, a grab sample taken from a massive 10x30cm pod of pyrite + arsenopyrite within a brecciated quartz + sulphide vein returned 47500ppb

mercury and only 263ppm zinc. GGMT047 assayed 681250ppb Hg over 5m in the gossanous rhyolite. The mercury-zinc association is not found in all samples.

The general conclusions that can be reached from the geochemical survey are twofold:

1. The gossanous rhyolite is low in precious metals, but highly anomalous in mercury, which is likely associated with the abundant pyrite + quartz +/- arsenopyrite +/- sphalerite stringers which form a stockwork through the rock. The high mercury anomalies most likely indicate that the upper parts of an epithermal system are present and gold values may be higher lower down in that system.
2. Precious metal values of some significance are found in the thin quartz + carbonate + pyrite + sphalerite (+/-chalcopyrite, arsenopyrite, galena, stibnite) veins which cut the andesite unit, particularly the quartz - rich northeast dipping veins. This is also true to some extent for the thicker, quartz breccia veins that probably follow faults. They may be related to the pyrite stringer stockwork in the rhyolite, as the quartz carbonate veins are not strictly confined to the andesite. It was not possible to tell if these thicker veins are a lower part in the same epithermal system.

CONCLUSIONS AND RECOMMENDATIONS

The mercury, arsenic and zinc anomalies in the gossanous rhyolite, associated with pyrite stringer - stockwork mineralization, are good evidence that an epithermal system has been active on the Story property. The abundance of fracture filling quartz + carbonate + sulphide veins is further evidence. Mercury anomalies are generally thought to occur in the upper levels of epithermal systems, and precious metals could occur at lower depths (e.g., Panteleyev, 1986). An epithermal system is considered to have been the mineralizing agent at the Eskay Creek deposit six kilometers to the west.

Several notable gold values (>1000ppb) occur in the quartz carbonate veins and, while these veins are relatively thin, the veins could merge or thicken at depth.

It is recommended that blast trenching be employed to expose a deeper level of these veins, to see if weathering or surface leaching has diminished precious metal values. Blast trenching could also be used to expose outcrop in the vicinity of soil anomalies to the west of the exposed gossan.

An induced polarization (IP) geophysical survey is also recommended. Granges Inc., the company that holds the adjacent property to the south, successfully used an IP survey to pick drill targets in gossanous ground in the same rock units and on the same trend as the Story property gossan. The geophysical survey would require the establishment of a picketed grid over the Story 1 claim block, and some linecutting.

Pending the identification of viable drill targets, a 450m (1500ft.) drill program could be initiated.

STATEMENTS OF QUALIFICATIONS

I, Leonard P. Gal, of 3373 West Seventh Avenue, Vancouver, British Columbia, V6R IV9 do hereby certify that:

1/ I am a contract geologist in the employ of International Kodiak Resources, Inc., with offices at 606, 675 West Hastings Street, Vancouver, B.C.

2/ I am a graduate of the University of British Columbia (B.Sc. Geology) and the University of Calgary (M.Sc.Geology), and have worked in British Columbia and the Northwest Territories since 1986.

3/ I am the author of this report and my findings are based on work undertaken on the property between July 27 and October 3, 1990

4/ I have no interest, direct or indirect, in Golden Arrow Resources Inc. or Ecstall Mining Corp. or Omega Gold Corp.,nor in any of their properties, nor do I expect to recieve any such interest.

5/ This report may be used by Golden Arrow Resources Inc. or Ecstall Mining Corp. or Omega Gold Corp., in whole or in part, as they so require.

Dated at Vancouver, British Columbia this day of November 30, 1990

Leonard Gal

Leonard P. Gal, M.Sc.

REFERENCES

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

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

Anderson, R.G., Thorkelson, D.G. (1990): Mesozoic Stratigraphy and Setting For Some Mineral Deposits in Iskut River Map area, Northwestern British Columbia; in Current Research, Part E, Geological Survey of Canada, Paper 90-IF, pages 131-139.

Britton, J.M., Webster, I.C.L., and Alldrick, D.J. (1989): Unuk Map Area (104B/7E, 8W, 9W, 10E). B.C. Ministry of Energy, Mines and Petroleum Resources, Geological Fieldwork, 1988, Paper 1989-1, pages 241-250.

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

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

Franklin, J.M., Lyndon, J.W. and Sangster, D.M. (1982): Volcanic-Associated Massive Sulphide Deposits; in Economic Geology Seventy-Fifth Anniversary Volume, pages 485-627.

Grove, E.W. (1971): Geology and Mineral deposits of the Stewart Area, British Columbia. B.C. Ministry of Energy, Mines and Petroleum Resources Bulletin 63. 152 pages.

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

Kerr, F.A. (1982): Lower Stikine and Western Iskut River Areas, British Columbia. Geological Survey of Canada Memoir 246, pages 31-34.

Nicholson, J.A., Robb, W.A. and Sampson, C. (1990): Geochemical and Geological Report on the Story Claim Group, Skeena Mining Division, B.C. Assessment Report for Omega Gold Corp. and Ecstall Mining Corp.

Panteleyev, A. (1986): A Canadian Cordilleran Model for Epithermal Gold-Silver Deposits; reprinted in Ore Deposit Models, Geological Association of Canada Reprint Series 3, pages 31-44.

APPENDIX I

COLOUR PLATES

a

b

a) Looking north from near the southern boundary of the Story 2 claim block toward the gossanous rhyolite.
b) The gossanous rhyolite and felsic tuffs in the eastern part of the Story 2 claim block.

Plate 1

a

b

a) Quartz + carbonate + sulphide vein in aphyric silicified andesite (map unit 3; sample site GMMR203).
b) Looking south from gossanous rhyolite unit across fault (dashed line) to aphyric andesite with rusty - weathering quartz - carbonate - sulphide veins (arrow).

Plate 2

a

b

a) Looking west from Betty Creek Formation sediments (map unit 10) toward aphyric andesite (map unit 3) with rusty weathering quartz-carbonate veins.

b) Gossanous rhyolite unit (map unit 2) near the east end of the Story 2 claim block.

Plate 3

a

b

a) Looking toward the north edge of the Story 2 claim block (located approximately at the white line). Gossanous rhyolite in the foreground.

b) Aerial view of tuffs and agglomerates at the toe of the Bruce Glacier, Story 2 claim block. The approximate location of the north edge of the Story 2 claims are indicated by the white line.

Plate 4

INTERNATIONAL KODIAK RESOURCES INC.

Mineral Exploration Services

STATEMENT OF COSTS

PROJECT: STORY GROUP for GOLDEN ARROW RESOURCES

PERIOD: June to October 1990

Personnel	
24.3 man days @ $275/day	$6,682.50
8.5 man days @ $240/day	$2,040.00
18.0 man days @ $225/day	$4,050.00
45.0 man days @ $200/day	$9,000.00
Helicopter	
28 hours @ $725 /hour (fuel included)	$20,300.00
Room and Board	
93.8 man days @ $125/day	$11,725.00
____ man days @ $40/day (fly camp)	
Vehicle @ $1,350/month	$4,000.00
Field Supplies	
93.8 days @ $20/man/day	$1,876.00
Samples	
600 Rock @ $20/sample	$12,000.00
____ Soil @ $20/sample	
____ Silt @ $20/sample	
Mob./Demob.	
Office	$9,000.00
Miscellaneous	
1. Filling Fees	$1,460.00
2. Travel	$5,000.00
3. Land Survey	$3,400.00
Subtotal	
Contingency	
TOTAL TO DATE	$90,533.00

E. & O.E.

APPENDIX IV

ROCK DESCRIPTIONS

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: G (STORY)	Location: STORY				Operator: INT'L KODIAK	
Sample No.	Location	Description	Analytical Results					
			Au ppb	Ag ppm	Pb ppm	Zn ppm	Other ppm	
GLGR354	ANDESITE UNIT - 5m SE OF GMMT201	GRAB - 3 cm QUARTZ, PYRITE CARBONATE VEIN WITH SPHALERITE AND CHALCOPYRITE, DISSEMINATIONS TO MASSIVE BANDS. 12m STRIKE LENGTH	2400	7.4	44	146	As 2483	Sb 226
GMMT201	ANDESITE UNIT	SAME AS ABOVE	1400	3.5	27	65	As 1776	Sb 109
GLGR337	ANDESITE UNIT - 15m SE OF GMMT203 IN SAME VEIN	GRAB - 15cm QUARTZ - PYRITE - CARBONATE - SPHALERITE VEIN. SULPHIDES LENSY TO MASSIVE LAYERS. 30-50m STRIKE LENGTH	1940	9.7	36	141	As 2952	Sb 205
GMMT203	ANDESITE UNIT	SAME AS ABOVE	590	20.8	90	1421	As 1352	Sb 1
GMMR209	RHYOLITE GOSSAN	GRAB - YELLOW-STAINED, BLEACHED FELSIC LAPILLI TUFF WITH 5-10% DISSEMINATED PYRITE AND ARSENOPYRITE	35	129.1	73	489	Hg 13250 ppb	

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: G STORY	Location: STORY					Operator: INT'L KODIAK
Sample No.	Location	Description	Analytical Results					
			Au ppb	Ag ppm	Pb ppm	Zn ppm	Other ppb	Other ppm
GLGR342	RHYOLITE GOSSAN	GRAB - RUSTY WEATHERED RHYOLITE WITH PYRITE STRINGERS AND DISSEMINATIONS	80	0.8	406	1987	Hg 69750	Sb 271
GLGR352	RHYOLITE GOSSAN	2m CHIP - FAULT ZONE WITH QUARTZ AND CARBONATE VEINS	15	2.9	74	2051	Hg 17875	
GLGR353	RHYOLITE GOSSAN	GRAB - 10x30cm POD OF MASSIVE TO SEMI-MASSIVE SULPHIDES IN PYRITE CEMENTED QUARTZ VEIN BRECCIA	40	2.2	150	263	Hg 47500	
GLGR338	ANDESITE UNIT	GRAB - QUARTZ - CARBONATE - PYRITE VEIN WITH SPHALERITE AND CHALCOPYRITE. 15-25 cm THICK WITH 15m STRIKE LENGTH	2100	14.1	46	2494	Hg 2245	Sb 184
GGMT071	RHYOLITE GOSSAN	5m CHIP - CONTINUOUS OVER YELLOW TO MAROON STAINED PYRITIC RHYOLITE	10	1.0	61	633	Hg 108625	

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: 6 STORY	Location: STORY JACK GLACIER	Operator: KODIAK.					
Sample No.	Location	Description	Analytical Results						
			Au ppb	Ag ppm	Pb ppm	Zn ppm	ppb Other ppm		
GMMR214	RHYOLITE GOSSAN	GRAB- RHYOLITE WITH QUARTZ STOCKWORK. 5% PYRITE AND ARSENOPYRITE	5	4.1	66	25728	Hg 114000	Cd 188.8	
GLGR345	ANDESITE UNIT	2m CHIP - QUARTZ VEIN AND BRECCIATED VOLCANIC IN FAULT ZONE, WITH DISSEMINATIONS AND CLOTS OF PYRITE AND SPHALERITE	40	21.8	34	392			

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY (C)	Location: JACK GLACIER GOSSAN				Operator: KODIAK	
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GLGR339	JACK GLACIER GOSSAN.	5cm WIDE VEIN OF PYRITE + CALCITE + QUARTZ + SPHALERITE. PY IN 2 MASSIVE BANDS 1cm WIDE EACH, NEAR EDGE OF VEIN. TRACEABLE FOR 10m.	40	6.0	27	50		
GLGR340	"	BANDED CARBONATE (+ QUARTZ + PYRITE ± SPHALERITE) VEIN UP TO 30cm WIDE, INCLUDES BRECCIATED HOST ROCK (ARGILLIC ANDESITE OCHRE-BROWN IN COLOUR).	5	3.3	26	43	232	ppm Sb
GLGR341	"	RUBBLY OUTCROP OF RED-BROWN (WEATHERED SURFACE) LIGHT GREY RHYOLITE ADJACENT TO SMALL FAULT ZONE. SOME CHALCEDONY + PYRITE FRACTURES.	5	1.1	39	124		
GLGR342	"	GREY RHYOLITE WITH DISSEMINATED PYRITE AND IN THIN FRACTURES.	30	0.5	406	1987		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY GROUP	Location:					Operator: KODIAK
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GccR 337		mylonitic shear zone in dk. gn. volcanic tuff/agglomerate. Grey rhyolitic frags (5–10 mm) qtz infilling, distinctive flow bands containing glassy frags (<1mm). py in disseminations (1%) trace cpy.	5	1.6	45	101		
GccR-338		chip(3m) - Rusty shear zone in siliceous green volc. py in stringers	5	0.7	29	99		
GccR-339		chip(1m) – similar parallel, shear zone as above in GccR-338. Brecciated grey volcanic tuff. py tr.–1% shear orientation: 122/78	5	1.5	43	115		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY (G)	Location: JACK GLACIER GOSSAN					Operator: KODIAK
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GLGT234	JACK GLACIER GOSSAN	3m CHIP ACROSS CONTACT BETWEEN RHYOLITE AND ANDESITE INCLUDING BLACK ARGILLITE AND RHYOLITE FRAGMENTAL TUFF.	5	1.5	14	74		
GLGT235	"	1m CHIP ACROSS BLACK ARGILLITE IN/ ADJACENT FAULT.	15	0.9	26	115		
GLGT236		4m CHIP ACROSS ARGILLITE INTO RHYOLITE LAPILLI - BLOCK TUFF BRECCIA	10	1.6	30	277		
GLGT237	"	GRAB OF LAPILLI - BLOCK TUFF/BRECCIA W/ ANGULAR FELSIC VOLCANIC FRAGMENTS IN DK GRN - BLACK MATRIX	10	1.2	31	126		

ROCK SAMPLE DESCRIPTION RECORD

Page: 1	Project: STORY (B)	Location: STORIE CREEK	Operator: KODIAK

Sample No.	Location	Description	Analytical Results				
			Au ppb	Ag ppm	Pb ppm	Zn ppm	Other
GLGR 173	DRY CK.	RUSTY ARGILLITE WITH PY DISSEMINATED.	5	1.6	22	606	
GLGR 175	STORIE CK.	SILICIFIED DACITE WITH PYRITE STRINGERS	10	2.9	8	72	
GLGR 176	STORIE CK.	GREY ASH TUFF WITH ABUNDANT PYRITE STRINGERS + DISSEMINATED IN FAULT ZONE WITH QTZ CARB VEINS	4	0.1	1	2	
GLGT 180 to 190	STORIE FALLS AREA.	GRAB SAMPLE OVER 5m IN LT. GREY CARB. TUF WITH PYRITE DISS. AND STRINGERS 2 % SULFIDES OXIDIZED TO DARK GREY MATERIAL.	1 max.	0.2 max.	13 max.	71 max.	
GLGT 190 to 210	STORIE CK.	GRAB SAMPLE OVER 5m IN RUSTY ARGILLITE AND GREY ASH TUFF WITH PYRITE STRINGERS	20 max.	2.2 max.	24 max.	104 max.	

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY GROUP	Location:			Operator: KODIAK		
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GCCR-163		Greenish andesite Lapilli tuff. Sample is from bleached shear, (sericite alt^{n}). foliat^{n}: 026/75E	10	1.0	23	47		
GCCR-164		Float - siliceous grey lapilli tuff. Rhyolite fragments, pale white, ± calcite, dissem. py 1-3%	10	1.4	24	30		
GCCR-165		Dark gr andesite feldspar crystal tuff - fg py on fracture surfaces and in disseminations.	5	2.0	20	78		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY GROUP	Location:			Operator: KODIAK		
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GCCR-349	2+00S, 0+00E	Float - grey siliceous volc. tuff. white qtz clasts containing stringers of py. in fractures · py 1-3% rusty iron oxide alt'n	10	0.7	32	83		
GCCR-350	3+00S, 2+90E	Blue-grey lithic crystal tuff fairly siliceous containing occasional lapilli of varied description, ± calcite blebs and stringers of py. 1% trace cpy.	5	1.9	30	27		
GCCR-351	2+00 S, 3+80 E	Float talus (in creek), grey lithic tuff, siliceous, fractures like a rhyolite, diss. py. 1%	10	1.2	35	106		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY GROUP	Location:					Operator: KODIAK
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GccR-178		Chip (6.0m) - Grey Rhyolite fine grained, siliceous, jointing // bedding 162/90 qtz carbonate veins largest in o/c .5-8 cm fg. diss. py and py veins.	5	0.7	21	48		
GccR-179		Chip (3.0m) - Calcite vein stockwork in rhyolite host.	5	1.0	23	36		
GccR-180		Chip (7.0m) Rhyolite - py stringers and qtz-carbonate veining (up to 8cm) trending 110-120°.	5	0.8	30	99		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY GROUP	Location:			Operator: KODIAK		
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GCCR-173		Fine grained grey siliceous volcanic fg. py. (2-4%) contained mainly in disseminated limonite and sericite alt^n minerals.	10	0.6	38	38		
GCCR-174		Chip (10m) - mainly argillite and shale, well bedded (STRIKE) occasional rare quartz sweats reddish hematite grams, ± dissem. py.	5	0.9	18	48		
GCCR-175		Chip (10m) - same as above	5	0.9	18	50		
GCCR-176		Chip (10m) - SAA.	5	0.8	14	56		
GCCR-177		Chip (10m) - SAA.	10	0.7	16	53		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY GROUP	Location:			Operator: KODIAK		
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GCCR-170	STORY	Float – greyish felsic volc. rock, fine grained, silicified. Altered clasts of quartz and chert (white and grey), irregular stringers of py. throughout.	5	1.5	43	49		
GCCR-171	"	Bleached Felsic volcanic (dacite?) grey, siliceous but sheared (fault?), irreg. veinlets of fg py (1-2mm)	5	0.6	38	48		
GCCR-172	"	Dacite Fragmental tuff – carrying fg. py. in stringers and disseminations greenish color.	5	0.4	24	84		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY GROUP	Location:			Operator: KODIAK		
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GCCR-166	STORY	Grab % - semi massive - massive sulphides (10-15% py) in host green andesite lapilli tuff - green and rhyolite clasts (1-2 cm). Shears along which py veins are orientated: 026/64E	5	0.4	27	20		
GCCR-167	"	Quartz-carbonate breccia vein (0.5m max width) same vein system and spatially close to GCCR-166	5	1.5	45	44		
GCCR-168	"	same as above (GCCR-167)	5	1.8	45	21		
GCCR-169	"	Float boulder - felsic volc. breccia, angular qtz pebbles diss. py 1-2%.	5	1.2	29	25		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location:			Operator: KODIAK		
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GMMR210	STORY	LT GREY TUFF, RUSTY WEATHERING WITH ARSENOPYRITE AND PYRITE DISSEMINATIONS 5-10%	5	5.2	36	244		
GMMR211	"	TUFF IN FAULT ZONE WITH DISSEMINATED AND FRACTURE-FILL SULPHIDES 2-3%	5	1.1	26	185		
GMMR212	"	SAME AS 211	5	0.6	30	47		
GMMR215	"	BLACK LAPILLI TUFF OR BRECCIA	10	0.4	31	482		
GMMR216	"	BLEACHED RHYOLITE WITH FRACTURE FILL SULPHIDES 3%	5	0.5	50	416		
GMMR217	"	MASSIVE PYRITE - ARSENOPYRITE LENS IN RHYOLITE 4cm x 1.5m	5	0.1	54	276		
GMMT218	"	2m CONTINUOUS CHIP ON RHYOLITE	10	0.6	31	15		
GMMT219	"	2m CHIP ON RHYOLITE	5	0.5	26	10		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location:			Operator: KODIAK		
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
G MMR199	STORY	LT GREY-GREEN ANDESITE WITH CARBONATE FRACTURES + SOME SULPHIDES.	10	0.7	9	66		
GMMR200	"	ALTERED ANDESITE WITH RARE DISSEMINATED PYRITE + SOME IN VEINLET.	5	2.0	17	99		
GMMT202	"	SAME AS 200	25	0.8	14	88		
GMMT204	"	SAME AS 200	5	1.9	13	151		
GMMT205	"	4CM VEIN WITH QUARTZ, CARBONATE AND SULPHIDES.	95	2.0	35	64		
GMMT206	"	SAME AS 200	15	1.4	10	98		
GMMT207	"	4CM VEIN OF QUARTZ, CARBONATE AND SULPHIDES.	70	2.4	27	324		
GMMR208	"	SHEARED RHYOLITE BRECCIA OR LAPILLI TUFF WITH NO VISIBLE SULPHIDES	5	0.6	30	134		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location:			Operator: KODIAK		
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GCMR076	STORY	MASSIVE LENSES TO DISSEMINATIONS OF PYRITE AND ARSENOPYRITE IN ANDESITE UNIT						
GMMR220	"	SILICEOUS RHYOLITE WITH 10-15% BLEBS AND FRACTURE-FILLING SULPHIDES.	10	0.5	20	33		
GMMR221	"	BLACK RHYOLITE LAPILLI TUFF OR BRECCIA.	5	0.1	28	50		
GMMR222	"	GOSSANOUS LAPILLI TUFF WITH BLEBS AND DISSEMINATIONS OF PYRITE 1-2%.	10	0.8	25	100		
GMMR223	"	VERY SILICEOUS RHYOLITE, WEAKLY BRECCIATED WITH 3-5% DISSEMINATED SULPHIDES.	5	1.3	21	43		
GMMR224	"	GOSSANOUS RHYOLITE WITH SULPHIDES IN THIN FRACTURES. ARSENOPYRITE PROBABLE	10	0.9	39	2		
GMMR225	"	GREY FELSIC ASH.	20	0.7	39	43		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location: STORY				Operator: KODIAK
Sample No.	Location	Description	Analytical Results				
			Au	Ag	Pb	Zn	Other
GPNT064 -094	STORY	62m CHIP SAMPLE IN GOSSANOUS RHYOLITE	20	0.9	13	44	maximum values
GPNT030 -036	"	14m CHIP SAMPLE IN GOSSANOUS RHYOLITE	5	1.8	32	100	"
GPNT099 -116	"	30m CHIP SAMPLE IN GOSSANOUS RHYOLITE	10	1.2	12	88	"
GMMT216 -219	"	4m CHIP SAMPLE IN GOSSANOUS RHYOLITE	10 5	0.6 0.5	31 26	15 10	"
GMBR340 -352	"	65m CHIP SAMPLE, NORTH-SOUTH LINE FROM 3+35S, 39+50E 65m TO THE NORTH IN GOSSANOUS RHYOLITE & TUFF.	10	0.8	51	92	"

ROCK SAMPLE DESCRIPTION RECORD

Page: | Project: STORY | Location: STORY | Operator: M. BROWN

Sample No.	Location	Description	Analytical Results				
			Au	Ag	Pb	Zn	Other
GMBR 326 - 332	STORY	25m CHIP SAMPLE IN ANDESITE UNIT.	70	8.0	37	216	maximum values
~~GMBR 327 - 331~~		~~25m CHIP SAMPLE IN ANDESITE AND RHYOLITE UNITS~~					
~~GMBR 332~~		~~5m CHIP SAMPLE IN~~ RHYOLITE					
GMBR 333	"	5m CHIP SAMPLE IN RHYOLITE	5	0.3	24	45	"
GMBR 334	"	SAME AS 333	5	0.8	29	61	"

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location: STORY				Operator: KODIAK
Sample No.	Location	Description	Analytical Results				
			Au	Ag	Pb	Zn	Other
GGMT 047 -063	STORY	180m CHIP SAMPLE IN GOSSANOUS RHYOLITE	60	13.6	1309	32074	maximum values
GGMT064 -072	"	90m CHIP SAMPLE IN GOSSANOUS RHYOLITE	60	1.4	33	37	"
GDMR 095 -100	"	120m CHIP SAMPLE IN GOSSANOUS RHYOLITE	110	2.3	41	253	"
GDMR 109 -119	"	55m CHIP SAMPLE IN GOSSANOUS RHYOLITE	40	2.0	84	149	"
GPNT 037 -061	"	50m CHIP SAMPLE IN GOSSANOUS RHYOLITE	5	2.6	37	5829	"
GPNT062 -067	"	12m CHIP SAMPLE IN GOSSANOUS RHYOLITE	10	0.8	28	1960	"

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location: STORY				Operator: KODIAK
Sample No.	Location	Description	Analytical Results ppm				
			Au ppb	Ag	Pb	Zn	Other
GMMR226	STORY	GOSSANOUS ARGILLITE HIGHLY CONCENTRATED DISSEMINATED SULPHIDES 10-15% IN LENSY BANDS	5	3.0	140	560	
GRWR441	"	DACITIC HYPABYSSAL INTRUSION. PYRITE DISSEMINATED.	5	4.4	22	89	
GRWR442	"	SAME AS 441 WITH DISSEMINATED PYRITE EUHEDRA AND WEAK FOLIATION	5	5.1	13	94	
GRWR443	"	GLOMEROPORPHYRITIC DACITIC ROCK WITH ABUNDANT DISSEMINATED PYRITE 3%	5	4.2	20	93	
GRWR458	"	SULPHIDE-RICH LAYER WITHIN LITHIC TUFF. PYRITE IN BANDS UP TO 90% WITHIN 1m WIDE ZONE.	10	0.1	30	69	
GRWR459	"	SAME AS 458	5	0.4	18	75	
GRWR460	"	CRYSTAL LAPILLI TUFF WITH PATCHY PYRITE UP TO 5mm ACROSS.	5	0.7	44	107	

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location: STORY 5				Operator: KODIAK
Sample No.	Location	Description	Analytical Results ppm				
			Au ppb	Ag	Pb	Zn	Other
GRWR461	STORY 5	CRYSTAL TUFF WITH 10% LAPILLI 1-2mm PYRITE STRINGERS ARE RARE, WITH SOME DISSEMINATED PYRITE	5	0.7	46	97	
GRWR462	"	RUSTY WEATHERING SILICIFIED TUFF WITH MINOR DISSEMINATED PYRITE	20	1.7	24	107	
GRWR463	"	BASALT WITH PATCHES OF FINE DISSEMINATED PYRITE AND AS RINDS ON PHENOCRYSTS (<5%)	5	1.7	27	207	

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY (G)	Location: JACK GLACIER GOSSAN			Operator: KODIAK		
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GLGR343	JACK GLACIER GOSSAN	RUSTY RHYOLITE WITH ABUNDANT FRACTURES. A LITTLE PYRITE ALSO DISSEMINATED. MOST RUSTED AWAY.	20	0.3	40	168		
GLGR344	"	RUSTY WEATHERING RHYOLITE, OR PERHAPS LAPILLI TUFF. ADJACENT TO RHYOLITE BRECCIA/TUFF.	25	1.0	45	211		
GLGR346	"	20cm CARBONATE VEIN WITH DISSEMINATED AND STRINGER PYRITE VEINS IS SLIGHTLY SILICEOUS IN DARK GREY APHANITIC ANDESITE	5	3.2	7	26		
GLGR347	"	2m THICK FELSIC DYKE (PORPHYRY) WITH QUARTZ AND FELDSPAR PHENOCRYSTS. PYRITE DISSEMINATED AND PATCHY 2-3%	5	1.7	22	468		
GLGR348	"	VERY RUSTY RED STAINED RHYOLITE WITH MANY CARBONATE AND 2-4mm PYRITE VEINS. NEAR FAULT CONTACT WITH ANDESITE	10	1.7	31	44		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY (G)	Location: JACK CREEK AREA				Operator: KODIAK	
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GLGR349.	NEAR JACK CK.	GREY SILTSTONE WITH THIN (3cm) BAND OF THICKLY DISSEMINATED PYRITE (UP TO 35% SULPHIDES)	20	0.9	117	20		
GLGR350	"	SAMPLE FROM BESIDE GMMR147. FOLIATED FELSIC DYKE? RHYOLITIC WITH PYRITE + ARSENOPYRITE IN STRINGERS UP TO 6mm THICK. STRINGERS SUB-PARALLEL FOLIATION (340/VERTICAL).	5	1.3	32	42		
GLGR351		FELSIC (RHYOLITE) DYKE WITH 15-20% DISSEMINATED PYRITE + ARSENOPYRITE?	5	1.3	32	42		
			10	1.1	31	103		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY (G)	Location:			Operator: KODIAK		
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GMMR171	STORY	lapilli tuff WITH FINE DISS-EMINATED PYRITE 3-5%	5	1.5	19	54		
GMMR172	"	LAPILLI TUFF WITH 60TS 10% DISSEMINATED PYRITE.	5	0.1	9	25		
GMMR173	"	ARGILLITE WITH CONCRETIONS, A LITTLE DISSEMINATED PYRITE	10	0.2	16	47		
GMMR175	"	FELSIC TUFF, RUSTY WEATHERED WITH DISSEMINATED PYRITE.	5	0.1	14	42		
GMMR176	"	BLACK ARGILLITE WITH STRONG FOLIATION, NO VISIBLE SULPHIDES	10	2.4	26	43		
GMMR180	"	FINE GRAINED GABBRO NO VISIBLE SULPHIDES.	10	2.5	9	43		
GMMR181	"	TAN DACITE WITH RARE PYRIT	5	3.3	9	73		
GMMR182	"	SILICEOUS MUDSTONE WITH DISS-EMINATED PYRITE AND IN FINE FRACTURES. ALSO ARSENOPYRITE?	5	2.2	9	233		

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location: STORY 2				Operator: KODIAK
Sample No.	Location	Description	Analytical Results ppm				
			Au ppb	Ag	Pb	Zn	Other
GMMR193	STORY 2	LAPILLI / BLOCK TUFF WITH QUARTZ CALCITE VEINS AND FINE DISSEMINATED PYRITE.	5	0.6	31	47	
GMMR194	"	LAPILLI / CRYSTAL TUFF WITH DISSEMINATED AND FRACTURE FILLING PYRITE 2%	5	0.7	13	117	
GMMR195.	"	GOSSANOUS LAPILLI TUFF WITH 5-10% DISSEMINATED PYRITE	10	0.3	18	77	
GMMR196	"	SAME AS R195	5	0.1	20	58	
GMMR197	"	SAME AS 195, LESS PYRITE	5	0.1	15	84	
GMMR198	"	LAPILLI TUFF WITH FRAGMENTS 2-10mm, 2-3% DISSEMINATED PYRITE	5	0.4	13	102	
GMMR190	"	BRECCIATED TUFF WITH QUARTZ AND CARBONATE VEINS. NO VISIBLE SULPHIDES	5	0.1	21	119	

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY (G)	Location: STORY 2			Operator: KODIAK	
Sample No.	Location	Description	Analytical Results ppm				
			Au ppb	Ag	Pb	Zn	Other
GMMR192	STORY 2	LAPILLI ASH TUFF WITH NO VISIBLE SULPHIDES	5	0,6	44	251	
GMMR193	"	SILICEOUS RHYOLITE WITH ABUNDANT QUARTZ + PYRITE STRINGERS, YELLOW JAROSITE STAIN.	5	0,3	29	34	
GMMR194	"	SILICEOUS, GOSSANOUS RHYOLITE, PYRITE AND ARSENOPYRITE IN VEINLETS AND DISSEMINATED	5	0.7	26	22	
GMMR 195	"	SAME AS 194.	5	0.8	29	12	
GMMR196	"	TAN ARGILLITE WITH PYRITE - QUARTZ - CARBONATE VEINS. PYRITIC NODULES .5 TO CM IN DIAMETER	10	1,3	29	58	
GMMR197	"	PYRITIC ASH TUFF WITH PYRITE DISSEMINATED 3% AND IN HAIRLINE FRACTURES 5%.	5	0,9	35	98	
GMMR198	"	CARBONATE - QUARTZ VEIN IN ANDESITE	5	1.8	9	19	

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location: STORY				Operator: B. CASE
Sample No.	Location	Description	Analytical Results ppm				
			Au ppb	Ag	Pb	Zn	Other
BC-R-74	STORY	SILICIFIED GREEN TUFF MINOR PY IN FRACTS	5	3.2	6	91	
BC-R-75	"	"	10	0.6	23	86	
BC-R-76	"	SAME	5	0.1	27	39	
BC-R-77	"	SAME	5	0.1	21	20	
BC-R-78	"	MASSIVE PY IN SILICIFIED TUFF	5	1.9	34	62	
BC-R-79	"	DISSEM PY IN LAPILLI TUFF	5	0.9	21	47	
BC-R-80	"	SAME	10	2.4	13	74	

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location: STORY				Operator: B. CASE
Sample No.	Location	Description	Analytical Results ppm				
			Au ppb	Ag	Pb	Zn	Other
BC-R-68	STORY	GREENISH GREY TUFF, LIGHT IRON STAIN	5	1.8	21	22	
BC-R-69	"	GREY-WHITE TUFF, INTENSE STAINING, SMALL PODS of PY	5	1.1	17	24	
BC-R-70	"	GREY-WHITE SILICIFIED TUFF POOr DISSEM PY, CHERT FRAGS.	5	0.4	22	340	
BC-R-71	"	GREEN TUFF, STAINED W FRACT. FILLING PY	5	0.7	23	120	
BC-R-72	"	GREEN TUFF W CHERT FRAGS AND DISSEM PY	5	0.1	29	83	
BC-R-73	"	GREY-WHITE TUFF W DISSEM PY	5	0.5	27	201	

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location: STORY				Operator: B. CASE
Sample No.	Location	Description	Analytical Results ppm				
			Au ppb	Ag	Pb	Zn	Other
BC-R-61	STORY	LAPILLI TUFF W/ DISSEM AND FRACT. FILLING PY	5	0.9	36	48	
BC-R-62	"	SAME, CARBONATE INFILLING FRACTS	5	1.0	26	52	
BC-R-63	"	LIGHTLY STAINED QTZ VEIN	5	0.8	23	13	
BC-R-64	"	GREEN TO GREY BASALT W/ DISSEM PY	5	0.3	11	131	
BC-R-65	"	LAPILLI TUFF WITH FRACT FILLING PY VEINS	5	0.5	33	31	
BC-R-66	"	GREENISH BASALT W/ SLIGHT FRACT FILLING PY	10	0.9	13	100	
BC-R-67	"	SAME, SLIGHT STAINING	5	2.2	9	115	

ROCK SAMPLE DESCRIPTION RECORD

Page:		Project: STORY	Location: JACK GLACIER GOSS.				Operator: KODIAK	
Sample No.	Location	Description	Analytical Results ppm					
			Au ppb	Ag	Pb	Zn	Other	
GGMT041	STORY	10m CHIP IN GOSSANOUS RHYOLITE					maximum values	
GCMT042-046	"	50m CHIP IN GOSSANOUS RHYOLITE	5	1.1	30	15	"	
GCCR174-177	"	40m CHIP IN GOSSANOUS RHYOLITE	10	0.9	18	48	"	
GCCR178-179	"	15m NORTH SOUTH CONTINUOUS CHIP ACROSS QUARTZ-CARBONATE VEINS IN GOSSANOUS RHYOLITE	5 5	0.7 1.0	38 37	48 36	"	
GMBR335-339	"	25m CHIP IN GOSSANOUS RHYOLITE	10	1.2	113	216	"	
GDMR120-125	"	30m CHIP IN GOSSANOUS RHYOLITE	10	1.0	32	92	"	

APPENDIX V

ASSAY TECHNIQUES AND RESULTS

MINERAL
• ENVIRONMENTS
LABORATORIES

Division of Assayers Corp. Ltd.

ANALYTICAL PROCEDURE REPORT FOR ASSESSMENT WORK:

PROCEDURE FOR TRACE ELEMENT ICP

Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cu,
Fe, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, Sb,
Sr, Th, U, V, Zn, Ga, Sn, W, Cr

Samples are processed by Min-En Laboratories, at 705 West 15th Street, North Vancouver, employing the following procedures.

After drying the samples at 95 C, soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed by a jaw crusher and pulverized on a ring mill pulverizer.

0.50 gram of the sample is digested for 2 hours with an aqua regia mixture. After cooling samples are diluted to standard volume.

The solutions are analyzed by computer operated Jarrall Ash 9000 ICAP or Jobin Yvon 70 Type II Inductively Coupled Plasma Spectrometers.

OFFICE AND LABORATORIES:
705 WEST FIFTEENTH STREET, NORTH VANCOUVER, B.C.
CANADA V7M 1T2

PHONE: (604) 980-5814 (604) 988-4524
TELEX: VIA USA 7601067

MINERAL
• ENVIRONMENTS
LABORATORIES

Division of Assayers Corp. Ltd.

ANALYTICAL PROCEDURE REPORT FOR ASSESSMENT WORK

PROCEDURE FOR AU, PT OR PD FIRE GEOCHEM

Geochemical samples for Au Pt Pd are processed by Min-En Laboratories, at 705 West 15th St., North Vancouver, B. C., laboratory employing the following procedures:

After drying the samples at 95 C, soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed and pulverized on a ring mill pulverizer.

A suitable sample weight; 15.00 or 30.00 grams is fire assay preconcentrated. The precious metal beads are taken into solution with aqua regia and made to volume.

For Au only, samples are aspirated on an atomic absorption spectrometer with a suitable set of standard solutions. If samples are for Au plus Pt or Pd, the sample solution is analyzed in an inductively coupled plasma spectrometer with reference to a suitable standard set.

OFFICE AND LABORATORIES:
705 WEST FIFTEENTH STREET, NORTH VANCOUVER, B.C.
CANADA V7M 1T2

PHONE: (604) 980-5814 (604) 988-4524
TELEX: VIA USA 7601067

MINERAL
• ENVIRONMENTS
LABORATORIES

Division of Assayers Corp. Ltd.

MERCURY ANALYTICAL PROCEDURE FOR ASSESSMENT FILING

Samples are processed by Min-En Laboratories at 705 West 15th St., North Vancouver, B. C., employing the following procedures.

After drying the samples @ 30 C, soil, and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed by a jaw crusher and pulverized by ring pulverizer.

A 0.50 gram subsample is digested for 2 hours in an aqua regia mixture. After cooling samples are diluted to standard volume.

Mercury is analyzed by combining with a reducing solution and introducing it into a flameless atomic absorption spectrometer. A three point calibration is used and suitable delutions made if necessary.

OFFICE AND LABORATORIES:
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CANADA V7M 1T2

PHONE: (604) 980-5814 (604) 988-4524
TELEX: VIA USA 7601067
FAX: (604) 980-9621

MINERAL
• ENVIRONMENTS
LABORATORIES

Division of Assayers Corp. Ltd.

GOLD ASSAY PROCEDURE:

Samples are dried @ 95 C and when dry are crushed on a jaw crusher. The 1/4 inch output of the jaw crusher is put through a secondary roll crusher to reduce it to - 1/8 inch. The whole sample is then riffled on a Jones Riffle down to a statistically representative 300 - 400 gram sub-sample (in accordance with Gy's statistical rules). This sub-sample is then pulverized on a ring pulverizer to 95% minus 120 mesh, rolled and bagged for analysis. The remaining reject from the Jones Riffle is bagged and stored.

Samples are fire assayed using one assay ton sample weight. The samples are fluxed, a silver inquart added and mixed. The assays are fused in batches of 24 assays along with a natural standard and a blank. This batch of 26 assays is carried through the whole procedure as a set. After cupellation the precious metal beads are transferred into new glassware, dissolved, diluted to volume and mixed.

These aqua regia solutions are analyzed on an atomic absorption spectrometer using a suitable standard set. The natural standard fused along with this set must be within 3 standard deviations of its known or the whole set is re-assayed. Likewise the blank must be less than 0.015 g/tonne.

OFFICE AND LABORATORIES:
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CANADA V7M 1T2

PHONE: (604) 980-5814 (604) 988-4524
TELEX: VIA USA 7601067
FAX: (604) 980-9621

MINERAL
• ENVIRONMENTS
LABORATORIES

Division of Assayers Corp. Ltd.

AG, CU, PB, ZN, NI, AND CO ASSAY PROCEDURE:

Samples are dried @ 95 C and when dry are crushed on a jaw crusher. The -1/4 inch output of the jaw crusher is put through a secondary roll crusher to reduce it to -1/8 inch. The whole sample is then riffled on a Jones Riffle down to a statistically representative 300 - 400 gram sub-sample (in accordance with Gy's statistical rules). This sub-sample is then pulverized in a ring pulverizer to 95% minus 120 mesh, rolled and bagged for analysis. The remaining reject from the Jones Riffle is bagged and stored.

A 2.000 gram sub-sample is weighed from the pulp bag for analysis. Each batch of 70 assays has a natural standard and a reagent blank included. The assays are digested using a HNO3 - KCL04 mixture and when reaction subsides, HCL is added to assay before it is placed on a hotplate to digest. After digestion is complete the assays are cooled, diluted to volume and mixed.

The assays are analyzed on atomic absorption spectrometers using the appropriate standard sets. The natural standard digested along with this set must be within 3 standard deviations of its known or the whole set is re-assayed. If any of the assays are >1% they are re-assayed at a lower weight.

OFFICE AND LABORATORIES:
85 WEST FIFTEENTH STREET, NORTH VANCOUVER, B.C.
CANADA V7M 1T2

PHONE: (604) 980-5814 (604) 988-4524
TELEX: VIA USA 7601047

MIN-EN LABORATORIES
(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
FAX (604) 980-9621
THUNDER BAY LAB.:
TELEPHONE (807) 622-8958
FAX (807) 623-5931
SMITHERS LAB.:
TELEPHONE/FAX (604) 847-3004

Assay Certificate

OS-0667-RA1

Company: INTERNATIONAL KODIAK
Project:
Attn: RICK WALKER

Date: OCT-15-90
Copy 1. INTERNATIONAL KODIAK, VANCOUVER, B.C.
2. INTERNATIONAL KODIAK, C/O JAYCOX

We hereby certify the following Assay of 1 ROCK samples submitted OCT-09-90 by RICK WALKER.

Sample Number	AU g/tonne	AU oz/ton
G-LG-R-354	3.83	.112

GR 1

Certified by _____

MIN-EN LABORATORIES

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(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONMENTS

VANCOUVER OFFICE:
705 WEST 15TH STREET
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THUNDER BAY LAB.:
TELEPHONE (807) 622-8958
FAX (807) 623-5931

SMITHERS LAB.:
TELEPHONE/FAX (604) 847-3004

Assay Certificate

OS-0603-RA2

Company: INTERNATIONAL KODIAK
Project: UNUK
Attn: RICK WALKER

Date: OCT-05-90
Copy 1. INTERNATIONAL KODIAK, VANCOUVER, B.C.
2. INTERNATIONAL KODIAK, SMITHERS, B.C.

We hereby certify the following Assay of 2 ROCK samples submitted SEP-29-90 by RICK WALKER.

Sample Number	AU g/tonne	AU oz/ton
S-LG-R-317	2.25	.066
S-LG-R-333	2.38	.069

Certified by

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THUNDER BAY LAB.:
TELEPHONE (807) 622-8958
FAX (807) 623-5931

SMITHERS LAB.:
TELEPHONE/FAX (604) 847-3004

Assay Certificate

OS-0229-RA1

Company: INTERNATIONAL KODIAK
Project: UNUK
Attn: G.NICHOLSON

Date: AUG-13-90
Copy 1. INTERNATIONAL KODIAK, VANCOUVER, B.C.
2. INTERNATIONAL KODIAK, C/O JAYCOX

He hereby certify the following Assay of samples submitted JUL-31-90 by G.NICHOLSON.

Sample Number	AU g/tonne	AU oz/ton	ZN %
G-PN-T 044			.84
G-MM-T 201	1.44	.042	
G-GM-T 038			1.72
G-GM-T 047			4.80

6R 4

Certified by _____

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THUNDER BAY LAB.:
TELEPHONE (807) 622-8958
FAX (807) 623-5931

SMITHERS LAB.:
TELEPHONE/FAX (604) 847-3004

Assay Certificate

OS-0249-RA1

Company: INTERNATIONAL KODIAK
Project: UNUK
Attn: G.NICHOLSON

Date: AUG-17-90
Copy 1. INTERNATIONAL KODIAK, VANCOUVER, B.C.
2. INTERNATIONAL KODIAK, C/O JAYCOX

He hereby certify the following Assay of 1 ROCK samples submitted AUG-07-90 by M.BROWN.

Sample Number	ZN %
G-MM-R 214	3.08

GR 1

Certified by

MIN-EN LABORATORIES

MIN
• EN
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VANCOUVER OFFICE:
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THUNDER BAY LAB.:
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FAX (807) 623-5931

SMITHERS LAB.:
TELEPHONE/FAX (604) 847-3004

Assay Certificate

OS-0603-RA1

Company: INTERNATIONAL KODIAK
Project: UNUK
Attn: RICK WALKER

Date: OCT-05-90
Copy 1. INTERNATIONAL KODIAK, VANCOUVER, B.C.
2. INTERNATIONAL KODIAK, SMITHERS, B.C.

He hereby certify the following Assay of 3 ROCK samples submitted SEP-29-90 by RICK WALKER.

Sample Number	CU %
[redacted]	[redacted]
G-LG-R-323	1.360

Certified by _____

MIN-EN LABORATORIES

COMP: INTERNATIONAL KODIAK

PROJ:

ATTN: RICK WALKER

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

(604)980-5814 OR (604)988-4524

FILE NO: 08-0667-RJ1+2

DATE: 90/10/15

* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-MB-R-335	.9	3770	18	8	128	.3	1	4000	.1	8	13	32750	2810	5	1790	488	2	70	1	950	37	7	10	1	1	24.8	50	1	1	1	23	5	1670
G-MB-R-336	.9	4510	30	5	136	.1	1	3700	1.1	7	11	29400	3010	4	2180	320	1	100	1	980	37	10	9	1	1	29.2	60	1	1	1	57	5	1820
G-MB-R-337	.9	11040	38	6	127	.1	1	10520	.1	18	18	71040	3680	8	6340	883	1	300	1	1820	47	9	11	1	1	78.4	182	1	1	1	10	5	1730
G-MB-R-338	.6	4680	57	2	149	.4	1	3190	.1	4	8	36790	2830	3	1740	555	11	50	1	120	37	7	4	1	1	4.2	26	1	1	1	91	5	980
G-MB-R-339	1.2	9470	57	2	103	.1	1	23380	.1	11	16	49520	2760	8	12170	1213	2	120	1	1760	113	9	59	1	1	55.3	216	1	1	1	24	10	3500
G-MB-R-340	.8	5630	9	2	121	.2	1	12490	.1	12	15	42040	3380	1	5600	1198	1	50	1	1580	31	1	9	1	1	27.8	144	1	1	1	25	10	490
G-MB-R-341	.5	5590	1	2	164	.1	1	14100	.1	17	20	57190	2930	1	7130	1624	1	140	1	1380	29	1	8	1	1	32.1	105	1	1	1	8	5	385
G-MB-R-342	.7	4950	1	1	145	.1	1	12430	.1	17	18	59210	2770	1	5420	1364	1	130	1	1530	37	4	8	1	1	28.3	119	1	1	1	14	5	540
G-MB-R-343	.6	5760	6	1	109	.6	1	8640	1.1	14	15	53330	2410	2	3800	979	2	310	1	1380	37	5	7	1	1	31.9	67	1	1	1	7	5	560
G-MB-R-344	.5	15160	1	1	113	.5	1	7750	.1	20	21	64450	2090	14	7600	974	3	400	1	1750	34	1	10	1	1	54.4	126	1	1	1	14	5	380
G-MB-R-345	.7	8790	1	1	149	.5	1	4710	.1	12	13	53950	2730	5	3870	802	1	370	1	1570	56	8	9	1	1	36.2	315	1	1	1	10	5	3120
G-MB-R-346	.5	11340	40	1	113	.6	1	4320	.1	14	18	56700	2690	8	4300	719	1	410	1	1690	33	4	9	1	1	42.5	136	1	1	1	13	10	835
G-MB-R-347	.4	13640	26	1	132	.4	1	3390	.1	12	15	54660	2810	10	5570	648	2	360	1	1370	38	5	8	1	1	48.4	131	1	1	1	19	5	1160
G-MB-R-348	1.0	13810	14	1	130	.3	1	10640	.1	16	18	55560	3250	9	6830	1153	1	210	1	1760	49	5	8	1	1	45.6	102	1	1	1	23	5	585
G-MB-R-349	.8	13630	9	1	239	.3	1	4400	.1	14	18	55380	3670	9	6330	736	1	280	1	1770	51	14	10	1	1	43.4	92	1	1	1	20	10	685
G-MB-R-350	.7	5800	75	1	222	.9	2	1490	.1	2	9	7380	3540	1	1010	320	2	80	3	30	29	1	2	1	1	2.2	99	1	1	1	135	5	635
G-MB-R-351	.8	4630	66	1	231	.1	1	2960	.1	2	8	15070	3180	1	1140	265	2	30	1	50	32	5	2	1	1	3.3	83	1	1	1	101	5	810
G-MB-R-352	.6	3810	74	1	252	.2	1	820	.1	3	9	13220	2550	1	540	175	3	40	1	90	29	3	3	1	1	3.0	71	1	1	1	128	5	585
G-CC-R-349	.7	13590	24	1	117	.2	1	9720	.1	14	10	52090	1240	15	10840	280	3	620	1	2910	32	1	16	1	1	119.1	83	2	2	1	28	10	375
G-CC-R-350	1.9	3420	51	1	103	.1	1	49200	.1	21	9	35400	1370	1	4950	2163	4	410	1	3040	30	1	87	1	1	24.4	27	1	1	1	30	5	415
G-CC-R-351	1.2	10630	1	1	58	.1	1	32880	.1	15	10	71300	1400	14	20090	2787	1	180	1	1400	35	1	39	1	1	57.4	106	2	1	1	14	10	1340
G-LG-R-349	.1	6090	1	10	13	.1	1	3770	.1	45	39	235580	1420	5	2560	20	1	50	1	80	117	53	1	1	1	11.3	20	1	1	1	1	20	645
G-LG-R-350	1.3	5880	21	1	137	.1	1	22310	.1	14	13	58140	2000	2	10770	809	2	220	1	1750	32	1	21	1	1	10.9	42	1	2	1	5	5	2945
G-LG-R-351	1.1	5730	40	1	105	.2	1	5990	.1	23	12	63820	2940	1	1330	380	1	70	1	1570	31	12	6	1	1	24.9	103	1	1	1	16	10	420
G-LG-R-352	2.9	1820	39	2	134	.1	1	59180	.1	13	8	84610	1010	1	53180	4255	1	50	1	600	74	16	16	1	1	18.9	2051	1	5	1	8	15	17875
G-LG-R-353	2.2	1480	176	6	26	.1	1	39640	.1	16	8	170830	1000	1	1130	175	72	10	1	10	150	42	1	1	1	5.7	263	1	3	1	47	40	47500
G-LG-R-354	7.4	1470	2483	3	23	.1	1	43040	44.2	16	10	133070	480	1	24290	4619	1	20	1	320	44	226	1	1	1	14.6	146	1	4	1	1	2400	1600
G-RW-R-458	.1	13790	1	2	71	.1	1	4960	.1	19	15	129000	460	13	11420	692	1	410	1	1460	30	1	3	1	1	128.0	69	1	2	1	1	10	655
G-RW-R-459	.4	13940	1	1	102	.1	1	5000	.1	17	10	104260	590	12	11470	443	1	550	1	2430	18	1	8	1	1	153.0	75	2	2	1	1	5	520
G-RW-R-460	.7	26300	1	1	24	.1	1	17710	.1	14	11	71020	400	14	16790	2393	1	140	1	1570	44	1	16	1	1	91.8	107	1	2	1	29	5	235
G-RW-R-461	.7	15720	10	17	86	.7	1	21560	.1	16	98	56550	1560	27	8610	1762	1	200	1	2330	46	1	13	1	1	65.5	97	1	1	1	9	5	495
G-RW-R-462	1.7	17100	1	10	59	.1	4	22310	.1	19	187	61040	500	15	11960	958	1	400	1	2450	24	1	14	1	1	129.9	107	2	2	2	9	20	515
G-RW-R-463	1.7	19730	1	8	199	.1	4	21190	.1	18	34	62880	890	14	14040	1259	1	710	1	2690	27	1	16	1	1	129.9	207	1	1	1	17	5	315

GR 3?

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: DS-0634-RJ1+
DATE: 90/10/1
* ROCK * (ACT:F3

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
[redacted]	2.3	7680	43	33	101	1.3	1	18680	.1	20	426	42460	540	32	7320	606	6	620	24	460	33	6	8	1	1	116.2	70	1	2	1	82	5	145
	2.6	4210	1	17	59	.1	6	6930	.1	17	113	33620	1870	15	3780	122	2	830	14	620	11	1	10	1	1	95.2	19	1	1	1	96	5	80
	2.2	8650	1	9	95	.1	6	5710	.1	19	233	44800	2770	10	7310	161	3	670	13	670	19	1	7	1	1	88.5	18	1	1	1	113	5	45
	1.2	3870	150	5	44	.4	2	19610	3.2	10	135	20510	850	5	4010	281	33	330	78	570	23	1	6	1	1	212.8	202	1	1	1	231	5	105
	2.1	4970	53	3	32	.7	3	9930	.6	14	164	31090	970	3	4080	122	14	820	98	1870	17	1	7	1	1	138.8	259	1	1	1	338	5	115
G-LG-R 342	.8	4150	30	4	179	.3	1	6880	3.3	7	11	33370	3010	1	2060	196	68	480	1	2230	406	271	9	1	1	48.7	1987	1	1	1	54	80	69750
G-LG-R 343	.3	9720	17	5	136	.6	1	8310	.1	12	10	55380	3560	5	2900	359	6	370	1	2700	40	32	12	1	1	71.6	168	1	1	1	75	20	6625
G-LG-R 344	1.0	17240	42	5	116	1.0	1	15020	.1	13	7	50510	3400	16	10700	690	4	160	1	3200	45	21	21	1	1	105.7	211	2	2	1	20	25	7750
G-LG-R 345	21.8	11560	150	5	262	.4	1	4420	4.8	11	16	52200	4240	5	3330	749	3	140	1	2140	34	29	8	1	1	45.3	392	1	1	1	64	40	5000
G-LG-R 346	3.2	1060	1	3	1108	.2	1	75860	.1	7	9	42670	400	1	68620	6147	1	30	1	110	7	3	140	1	1	17.0	26	1	4	1	9	5	335
G-LG-R 347	1.7	23710	41	3	320	.5	1	35320	.1	14	19	60190	1870	15	13940	1188	2	420	1	1890	22	2	40	1	1	34.6	468	2	3	1	71	5	340
G-LG-R 348	1.7	12350	26	6	250	.5	1	35070	.3	14	7	47480	4440	3	18010	2253	1	140	1	2630	31	8	26	1	1	39.3	44	1	2	1	46	10	435
[redacted]	1.4	3980	25	3	243	.7	1	30600	.1	16	226	39610	730	1	17980	875	3	450	1	760	26	1	30	1	1	96.9	61	1	3	1	49	5	75
	1.4	3190	43	1	338	.6	1	35310	1.5	7	155	20680	430	1	13110	666	13	110	14	380	27	4	15	1	1	66.7	98	1	1	1	137	5	555
	2.5	3460	118	2	297	.5	1	75080	.5	9	68	34890	180	1	24120	1211	19	100	17	1210	25	4	47	1	1	199.8	101	2	3	1	114	5	85
G-MB-R 327	1.0	23080	19	3	138	1.0	1	21910	.1	16	13	55640	1770	15	16780	1338	1	620	1	2540	28	3	21	1	1	132.5	115	2	2	1	23	10	290
G-MB-R 328	1.1	23860	10	2	109	.8	1	27590	.1	15	10	54570	1080	16	21340	1327	2	660	1	2510	25	1	43	1	1	138.3	102	2	3	1	19	5	210
G-MB-R 329	1.9	19440	53	2	111	.8	1	28170	.1	14	10	50910	1580	13	21460	1820	1	340	1	2540	35	6	25	1	1	107.1	121	2	2	1	11	5	320
G-MB-R 330	8.0	19890	53	3	105	.9	1	21650	.1	14	10	52030	2790	11	16040	1300	4	340	1	2710	37	14	18	1	1	94.9	216	2	3	1	20	70	785
G-MB-R 331	3.7	20020	28	3	166	.7	2	16070	1.4	15	15	55290	2760	12	13170	1539	2	400	1	2910	29	9	17	1	1	103.9	374	2	2	1	19	10	920
G-MB-R 332	1.0	10790	14	4	158	1.0	2	16950	1.2	14	19	38820	6030	1	8120	2318	1	60	1	1450	30	12	9	1	1	31.8	35	1	1	1	32	10	1820
G-MB-R 333	.3	14360	12	4	171	1.3	1	14950	.1	14	5	50540	6600	2	6160	1813	1	50	1	1510	24	1	4	1	1	39.1	45	1	1	1	24	5	390
G-MB-R 334	.8	14430	10	5	162	.8	2	26980	.1	15	10	54350	5970	3	14750	2554	1	50	1	2250	29	4	15	1	1	47.9	61	1	2	1	14	5	710
G-DM-R 100	.7	5560	71	1	173	.4	1	8660	.1	4	7	18860	3500	1	2470	498	3	50	1	200	30	8	13	1	1	7.2	176	1	1	1	166	5	1330
G-DM-R 101	.5	4930	63	13	136	.4	1	4550	2.1	3	6	16610	3430	1	2220	377	2	90	3	110	34	8	2	1	1	4.7	111	1	1	1	195	5	1020
G-DM-R 102	.9	3480	77	1	90	.4	1	16880	.1	2	5	12560	2460	1	9000	632	3	50	4	80	27	7	7	1	1	5.3	62	1	1	1	133	10	620
G-DM-R 103	1.0	5860	60	1	97	.7	1	15590	1.4	6	13	16410	3100	1	7360	715	2	60	12	230	24	6	6	1	1	15.0	51	1	1	1	98	5	400
G-DM-R 104	1.4	8510	41	2	96	.6	1	34740	.1	14	28	30520	3360	5	20780	1606	1	100	31	700	27	11	26	1	1	37.4	235	1	2	1	115	5	2000
G-DM-R 105	.5	5070	61	1	107	.6	1	4490	.1	3	7	12010	3130	1	2040	436	3	50	4	90	27	6	3	1	1	5.6	54	1	1	1	155	5	355
G-DM-R 106	.6	4000	49	1	176	.4	1	6180	.1	2	6	10400	2780	1	3350	338	3	40	5	110	26	7	4	1	1	4.3	43	1	1	1	139	5	370
G-DM-R 107	1.0	5280	49	15	288	.3	1	3390	.7	3	6	13200	3450	10	2030	367	5	50	1	120	36	8	5	1	1	3.7	58	1	1	5	184	5	655
G-DM-R 108	1.3	4640	26	10	209	.3	1	580	.1	3	6	16230	2980	5	630	469	3	30	1	100	24	6	2	1	1	2.3	95	1	1	4	143	5	1345
G-DM-R 109	1.1	16150	1	8	132	.5	1	23130	.1	15	10	53820	3300	15	12750	1454	3	270	1	2710	29	3	22	1	1	75.0	96	1	2	1	19	10	350
G-DM-R 110	1.4	15200	1	7	151	.1	1	20750	.1	13	8	45490	3760	10	10250	1386	4	250	1	2990	21	2	18	1	1	69.9	99	1	2	1	30	5	595
G-DM-R 111	.6	14980	1	7	118	.5	1	16370	.1	15	10	54240	3610	10	9600	1084	1	240	1	3110	22	5	14	1	1	71.7	74	1	2	1	22	5	465
G-DM-R 112	1.0	22920	1	5	153	.4	1	15760	.1	16	7	57210	1970	20	16140	1162	2	380	1	2780	19	1	15	1	1	112.8	99	2	3	1	10	10	245
G-DM-R 113	.8	17290	1	7	161	.3	1	19460	.1	15	8	47690	4590	10	13250	1287	3	240	1	2730	23	4	17	1	1	69.4	80	1	2	1	46	5	385
G-DM-R 114	2.4	6510	55	6	151	.4	1	36370	.1	9	14	37970	3250	1	24220	2487	1	40	1	870	52	14	14	1	1	24.4	171	1	3	1	8	20	1130
G-DM-R 115	2.0	6320	212	5	176	.4	1	21770	3.4	8	13	26860	3510	1	13210	1277	2	40	1	680	84	13	8	1	1	15.7	149	1	2	1	52	40	1115
G-DM-R 116	1.7	5470	147	5	134	.5	1	32120	2.5	5	8	23830	2970	1	23680	1866	1	40	1	310	55	7	16	1	1	10.6	70	1	2	1	50	10	475
G-DM-R 117	1.7	4700	56	4	150	.3	1	29680	.1	8	27	31410	2640	1	17690	2266	1	40	1	570	63	15	7	1	1	13.1	175	1	2	1	16	10	950
G-DM-R 118	1.0	10000	24	7	372	.6	1	16030	.1	10	12	41350	5470	1	6130	1108	1	40	1	2550	37	10	15	1	1	27.8	63	1	1	1	60	5	600
G-DM-R 119	2.0	10890	28	6	226	.3	1	22640	.1	13	16	42460	4440	3	9900	1953	1	110	1	2560	98	9	16	1	1	40.8	409	1	2	1	40	5	2000
G-DM-R 120	.7	16640	1	7	95	.3	1	24290	.1	27	37	64250	4500	15	14770	1469	1	120	20	1220	23	10	18	1	1	82.5	103	1	4	1	32	5	1480
G-DM-R 121	1.0	17950	1	8	107	.3	1	24330	.1	28	39	64860	4570	15	15410	1593	1	210	16	1400	32	10	14	1	1	87.2	92	1	3	3	58	10	1970
G-DM-R 122	.5	13250	10	5	116	.4	1	11870	.1	11	12	40050	4450	8	7560	826	3	120	1	1630	33	7	14	1	1	59.5	54	1	2	1	30	5	1340
G-DM-R 123	.8	9570	33	5	119	.2	1	17750	.1	12	11	52770	4090	4	9190	1249	1	90	1	1850	32	15	17	1	1	45.2	49	1	1	1	48	5	1830
G-DM-R 124	.8	9000	63	7	128	.1	1	20980	.1	12	11	58410	4860	1	10060	1617	2	100	1	1860	52	19	17	1	1	46.3	61	1	1	2	57	10	1925
G-DM-R 125	.7	9290	20	5	135	.1	1	11350	2.0	13	7	52440	4420	3	5290	1152	2	150	1	2600	33	13	18	1	1	53.8	76	1	1	1	10	10	1440

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0S-0229-RJ5+6
DATE: 90/08/13
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-LG-T 190	1.3	7310	1	3	108	.6	1	51570	.1	9	10	39300	1850	19	7800	1338	2	100	1	420	18	1	10	1	1	22.0	40	1	1	1	1	5	3495
G-LG-T 191	.4	7800	10	3	146	.6	1	7100	.1	9	11	50640	2320	34	2600	361	3	140	1	370	19	1	4	1	1	22.7	42	1	2	1	1	10	4950
G-LG-T 192	.4	20130	1	3	58	.5	1	18400	.1	16	8	77630	620	33	16720	956	22	220	1	700	10	1	4	1	1	113.4	61	1	1	1	1	5	1830
G-LG-T 193	.6	10750	8	3	171	1.3	1	4290	.1	12	17	47310	3400	14	4760	230	1	110	1	450	24	12	2	1	1	23.4	64	1	1	1	1	5	820
G-LG-T 194	1.2	13000	1	3	163	.9	1	18570	.1	11	12	44450	2690	21	10970	605	1	120	1	480	18	8	10	1	1	28.9	68	1	2	1	1	5	1715
G-LG-T 195	.3	19050	1	4	103	.7	1	10350	.1	13	11	65830	2020	46	16170	501	1	160	1	370	18	1	6	1	1	47.7	67	1	3	1	1	5	3690
G-LG-T 196	.6	13270	1	3	198	.5	1	3320	.1	9	10	51300	2930	37	5480	161	1	130	1	550	15	12	5	1	1	31.6	51	2	3	1	1	5	2720
G-LG-T 197	.2	9800	1	4	94	.5	1	23130	.1	15	9	85710	1600	27	4300	1775	30	90	1	800	17	4	2	1	1	63.5	29	1	1	1	1	5	8490
G-LG-T 198	.1	10120	27	6	90	.1	1	3310	.1	12	7	140540	1400	16	6790	73	23	280	1	1330	11	15	4	1	1	191.1	8	1	1	1	1	20	4230
G-LG-T 199	1.3	10150	1	1	28	.3	1	71670	.1	13	7	46630	270	17	8250	1599	7	230	1	1000	20	5	70	1	1	74.3	44	2	2	2	35	5	630
G-LG-T 200	1.1	4060	9	2	22	.2	1	74230	.1	15	4	55400	190	9	3440	1482	16	340	1	1020	16	1	8	1	1	86.8	25	1	2	1	1	5	2560
G-LG-T 201	2.2	2740	41	1	27	.1	2	102190	.1	12	5	45130	190	8	4040	1490	14	210	1	710	27	6	12	1	1	64.6	21	6	4	1	1	10	1020
G-LG-T 202	1.5	11870	1	2	36	.3	1	81200	.1	16	6	50740	400	21	9650	1864	5	280	1	1120	24	4	16	1	1	124.0	34	2	2	1	1	5	880
G-LG-T 203	1.7	4290	28	4	49	.1	1	81560	.1	17	6	62130	980	5	3610	1575	7	290	1	1210	22	10	21	1	1	65.9	58	3	3	1	1	10	1520
G-LG-T 204	.8	6880	52	3	40	.1	1	25020	.1	22	12	80830	730	8	4030	1088	2	710	1	1720	25	14	10	1	1	171.3	32	1	2	1	1	5	2680
G-LG-T 205	.7	3680	29	1	44	.1	1	6460	.1	14	8	53180	530	5	2260	202	5	850	1	980	16	9	4	1	1	132.8	12	2	1	2	16	5	2010
G-LG-T 206	.4	6560	27	2	116	.4	1	4280	.1	11	8	54070	1630	6	2440	144	6	640	1	990	22	14	5	1	1	102.3	23	1	1	2	29	10	3480
G-LG-T 207	.6	8470	8	1	39	.2	1	13190	.1	16	7	53100	360	14	6550	516	2	680	1	1510	16	1	7	1	1	193.7	68	2	1	3	20	5	1825
G-LG-T 208	.5	7210	40	3	53	.1	1	18590	.1	22	10	82110	910	9	4480	837	5	610	1	1720	20	9	7	1	1	156.6	54	1	1	1	1	10	4620
G-LG-T 209	.5	7950	23	1	59	.1	1	6680	.1	19	7	49230	720	11	5250	318	2	660	1	1540	12	3	7	1	1	158.8	104	3	1	2	15	5	2220
G-LG-T 210	.4	6670	68	2	43	.1	1	15820	.1	18	6	68840	550	10	4670	660	1	550	1	1540	14	4	5	1	1	175.0	41	1	2	1	1	5	1890
G-LG-T 211	.4	6810	84	2	46	.1	1	17820	.1	18	6	68980	580	10	4640	662	1	680	1	1530	16	4	5	1	1	180.9	29	1	1	2	5	5	1820
G-LG-T 212	.5	5230	40	2	53	.2	1	13280	.1	18	9	61220	690	6	2660	543	1	920	1	1450	15	7	9	1	1	150.5	16	1	2	3	26	10	1920
G-CC-R 163	1.0	9250	22	2	246	.4	1	15410	.1	16	18	50870	4230	5	2230	565	1	490	1	1290	23	1	31	1	1	47.2	47	1	1	2	30	10	265
G-CC-R 164	1.4	2960	1	1	96	.5	1	33210	.1	11	7	40410	2220	1	18470	1522	1	250	1	2030	24	1	14	1	1	37.9	30	1	3	1	32	10	530
G-CC-R 165	2.0	24750	1	5	71	.1	6	9680	.1	29	29	86640	1290	41	22420	1432	181	550	1	1730	20	1	5	1	1	203.6	78	1	2	3	22	5	1230
G-CC-R 166	.4	4060	569	5	24	.1	1	28330	.1	15	13	126220	1600	2	2250	2178	24	170	1	950	27	30	32	1	1	24.0	20	1	1	1	1	5	31375
G-CC-R 167	1.5	9680	165	1	232	.6	1	35310	.1	14	16	46460	4060	4	3040	2326	8	350	1	1870	45	1	106	1	1	36.3	44	1	1	1	28	5	2855
G-CC-R 168	1.8	2950	197	2	36	.1	1	80590	.1	15	14	61130	1410	1	2160	3642	10	180	1	1630	45	6	111	1	1	18.5	21	1	2	1	1	5	7000
G-CC-R 169	1.2	3950	1	2	125	.6	1	30630	.1	13	8	47910	2580	1	12930	1863	1	320	1	2040	29	1	13	1	1	34.6	25	1	3	1	23	5	1320
G-CC-R 170	1.5	2870	1	4	96	.5	1	38090	.1	9	11	47270	2440	2	18280	2232	2	180	1	2280	43	4	101	1	1	16.1	49	1	3	1	22	5	960
G-CC-R 171	.6	7400	1	3	172	.6	1	15530	.1	11	10	47250	4670	3	3280	1059	2	260	1	2730	38	1	36	1	1	18.0	48	1	2	1	1	5	1360
G-CC-R 172	.4	16430	1	3	106	.6	1	10640	.1	14	12	54150	3250	10	6640	899	4	260	1	2440	24	1	22	1	1	50.4	84	1	2	1	1	5	670
G-CC-R 173	.6	8500	15	2	73	.4	1	7160	.1	13	14	60250	2190	5	2670	243	1	460	1	2550	38	1	11	1	1	58.7	38	1	1	1	1	10	7940
G-CC-R 174	.9	14340	1	3	116	.5	1	22450	.1	10	20	31380	1980	19	8840	356	1	270	1	700	18	1	77	1	1	23.3	48	1	1	1	40	10	475
G-CC-R 175	.9	13420	1	3	105	.5	1	27780	.1	13	25	36880	2030	17	9810	439	1	260	1	630	18	1	87	1	1	25.5	59	1	2	1	19	5	450
G-CC-R 176	.8	16030	1	3	111	.6	1	25350	.1	11	20	41160	2130	22	12200	535	1	300	1	700	14	1	69	1	1	30.2	56	1	2	1	10	5	325
G-CC-R 177	.7	13570	1	2	95	.7	1	21080	.1	9	23	35220	1640	20	9870	505	1	210	1	730	16	1	60	1	1	22.6	53	1	1	1	22	10	220
G-CC-R 178	.7	7670	1	4	83	.3	1	51390	.1	12	6	55550	2340	6	24850	2476	1	140	1	1930	21	2	38	1	1	29.4	48	1	3	1	1	5	1170
G-CC-R 179	1.0	5870	6	5	42	.5	1	68720	.1	12	6	63960	2160	4	27510	2804	1	100	1	1630	23	8	37	1	1	26.7	36	1	5	1	1	5	1750
G-CC-R 180	.8	7770	1	4	73	.1	1	51750	.1	12	6	63760	2450	5	28980	2464	1	110	1	1880	30	8	60	1	1	32.9	99	1	4	1	1	5	3360
G-GM-T 027	.6	10470	1	6	212	.6	1	30460	.1	14	6	55040	3400	5	16210	1687	1	350	1	2660	23	1	48	1	1	38.7	89	1	4	1	10	5	280
G-GM-T 028	.9	14070	1	5	277	.5	1	29380	.1	13	7	48870	3920	7	15590	1278	1	310	1	2610	26	1	35	1	1	42.9	61	1	2	1	1	5	340
G-GM-T 029	1.5	10840	1	6	109	.6	1	31640	.1	13	10	50790	4760	1	17800	1472	1	220	1	2490	43	1	23	1	1	36.6	93	1	3	1	26	5	650
G-GM-T 031	.8	14060	1	6	230	.5	1	15340	.1	10	7	27710	5840	2	5910	869	2	140	1	3080	24	1	51	1	1	35.9	60	1	1	1	12	10	560
G-GM-T 032	1.1	5400	1	5	61	.1	1	40680	.1	12	8	61310	2800	1	27820	1527	1	120	1	1880	31	3	23	1	1	29.8	121	1	5	1	6	5	1710
G-GM-T 034	1.0	5590	1	5	119	.2	1	45010	.1	11	8	56920	3000	1	26500	2739	1	90	1	1860	29	6	61	1	1	25.2	187	1	5	1	10	10	1460
G-GM-T 035	1.3	6300	1	4	217	.5	1	46060	.1	12	6	41600	3380	1	29190	1739	1	110	1	2370	32	2	26	1	1	31.2	141	1	4	1	3	5	1450
G-GM-T 036	1.5	7720	2	4	227	.4	1	45880	.1	12	7	42570	3130	4	28150	2110	1	240	1	2360	35	1	29	1	1	35.6	282	1	4	1	13	10	1810
G-GM-T 037	.7	19180	1	3	181	.6	1	26220	.1	15	7	54900	1880	20	13790	1511	1	630	1	2660	14	1	51	1	1	83.2	99	1	1	1	1	5	280
G-GM-T 038	1.5	8930	1	6	175	.4	1	66770	57.0	15	19	63280	2920	5	31670	2662	1	150	1	1830	63	5	47	1	1	36.6	10794	1	5	1	9	5	53125
G-GM-T 039	.5	15880	1	3	145	.6	1	21930	.1	15	7	54280	2320	17	12660	1187	1	380	1	2740	31	1	30	1	1	69.0	327	1	1	1	1	10	1120
G-GM-T 040	.6	16490	1	3	137	.7	1	21690	.1	16	7	55400	2520	15	11810	972	1	320	1	2940	30	1	28	1	1	61.5	230	1	2	1	1	5	1040
G-GM-T 042	.8	7440	8	2	102	.7	1	6030	.1	4	7	28350	2570	6	2720	350	2	240	1	220	29	1	14	1	1	4.3	134	1	1	1	64	5	1810
G-GM-T 043	.7	3780	39	1	81	.4	1	3360	.1	4	5	28340	1740	3	1620	443	2	390	1	150	31	2	3	1	1	3.0	97	1	1	6	176	5	2080
G-GM-T 044	.9	4440	28	2	88	.5	1	6080	.1	3	5	17810	3040	2	1940	268	2	210	1	150	23	1	2	1	1	2.9	32	2	1	8	230	5	1050
G-GM-T 045	.9	2470	52	1	127	.2	1	980	.1	2	5	20720	2440	1	270	57	4	110	1	120	39	7	2	1	1	1.9	12	1	2	5	147	5	1160
G-GM-T 046	1.1	5920	13	2	75	.7	1	16860	.1	10	6	39780	2280	5	7410	607	1	120	1	1650	30	3	11	1	1	39.4	15	1	1	1	56	5	1040
G-GM-T 047	13.6	2280	55	9	53	.1	2	65490	152.7	14	29	83660	1470	1	38260	2921	2	20	1	330	1309	61	5	1	1	13.7	32079	1	8	1	1	60	681250
G-GM-T 048	1.1	10560	1	4	94	.5	1	30470	.1	12	7	49330	2680	9	20330	2457	2	220	1	2110	76	3	15	1	1	49.3	1497	1	3	1	1	5	8830

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0S-0229-RJ7
DATE: 90/08/13
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-GM-T 049	1.2	6320	1	5	81	.5	1	61400	.1	11	12	43250	2580	4	33940	2903	1	240	1	2010	47	4	9	1	1	37.3	1354	1	3	1	1	10	17500
G-GM-T 050	.8	4900	15	5	63	.5	1	59070	.1	11	9	57200	2380	2	27650	2915	1	140	1	1750	39	5	14	1	1	29.0	131	1	3	1	1	5	3460
G-GM-T 051	1.0	1670	24	1	118	.2	1	32440	.1	4	6	23690	1320	1	16610	1775	3	40	1	180	40	4	13	1	1	8.2	67	1	4	1	49	10	1400
G-GM-T 052	.3	8480	1	5	147	.5	1	24060	.1	15	10	50920	3310	5	11610	1652	1	230	1	2560	27	7	15	1	1	44.6	54	1	2	1	1	5	1615
G-GM-T 053	.6	16230	1	5	150	.4	2	18940	.1	17	10	59080	2700	12	11390	1177	1	440	1	1940	15	1	18	1	1	102.2	69	1	1	1	1	5	930
G-GM-T 054A	.8	6390	40	6	137	.3	1	21370	.1	10	8	44520	3580	1	10700	1683	1	120	1	1740	55	15	11	1	1	35.9	129	1	4	1	3	5	6730
G-GM-T 054B	1.4	9650	112	4	135	.1	2	15840	.1	14	11	54910	2530	6	7990	874	1	380	1	2090	42	7	19	1	1	64.8	132	1	3	1	1	5	7130
G-GM-T 055	.9	6720	39	3	318	.4	1	12260	.1	5	7	24160	2510	4	6490	494	2	130	1	580	47	4	9	1	1	16.5	101	1	2	2	78	5	2160
G-GM-T 056	.8	3760	49	3	159	.3	1	9290	.1	3	7	13940	2420	1	3700	327	2	50	1	100	23	2	5	1	1	3.6	54	1	1	2	85	5	1280
G-GM-T 057	.9	3390	47	2	95	.3	1	9890	.1	2	7	12950	2220	1	4160	465	2	250	1	80	19	2	3	1	1	3.1	29	1	1	4	129	15	640
G-GM-T 058	.9	4010	45	4	73	.5	1	13160	.1	2	6	11140	2710	1	6430	364	2	110	1	60	25	1	5	1	1	2.8	54	1	1	1	74	5	680
G-GM-T 059	.9	5600	36	5	88	.8	1	9880	.1	2	5	9060	3570	1	4720	232	2	140	1	70	19	1	2	1	1	2.5	26	1	1	1	65	5	550
G-GM-T 060	1.0	3880	46	4	63	.5	1	12260	.1	2	6	9720	2580	1	5860	326	3	220	1	60	25	1	6	1	1	2.9	59	2	1	3	97	5	615
G-GM-T 061	1.4	4160	9	4	56	.9	1	32190	.1	3	6	13710	2470	1	25310	1049	1	200	1	50	21	1	19	1	1	5.9	41	1	3	1	71	5	430
G-GM-T 062	1.0	3020	32	2	57	.4	1	21830	.1	2	5	9790	1800	1	11360	935	1	360	1	70	23	1	13	1	1	3.8	72	1	2	3	108	5	445
G-GM-T 063	5.8	4010	98	6	69	.5	1	14110	.1	6	8	64180	2460	1	7000	541	1	200	1	50	133	64	5	1	1	2.7	62	1	3	1	28	30	2320

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0S-0249-RJ3
DATE: 90/08/17
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-PN 144	1.3	13690	1	4	24	1.3	1	22580	.1	24	13	55370	270	29	12980	911	1	630	1	1430	29	6	19	1	1	264.7	52	3	2	3	3	5	1000
G-PN 145	.9	7630	60	2	29	1.1	1	20040	.1	14	9	45820	180	15	6680	572	18	750	1	1200	19	5	9	1	1	172.5	46	3	1	4	34	10	1295
G-MM-R 220	.5	7130	30	4	148	.7	1	3720	.1	4	10	19940	4610	2	1180	88	1	240	1	280	20	6	3	1	1	17.9	33	3	1	5	104	10	1900
G-MM-R 221	.1	17500	7	8	92	1.7	1	6440	.1	28	18	78680	6790	10	4710	498	1	320	1	1360	28	12	1	1	1	94.7	50	1	1	1	1	5	2420
G-MM-R 222	.8	12540	13	9	194	1.4	2	16620	.1	12	15	40300	6440	1	7160	1209	1	80	1	1380	25	1	4	1	1	31.7	100	2	1	1	17	10	750
G-MM-R 223	1.3	4190	46	4	64	.9	1	22390	.1	3	8	23330	2910	1	10250	615	1	90	1	160	21	1	6	1	1	5.9	43	3	1	3	65	5	650
G-MM-R 224	.9	4290	57	4	160	.6	1	1610	.1	4	7	36130	3380	1	560	22	2	40	1	90	39	16	1	1	1	4.1	2	2	1	2	47	10	3730
G-MM-R 225	.7	7860	16	3	64	1.0	1	19530	.1	8	12	47080	2480	5	9780	1230	1	240	1	950	39	1	3	1	1	8.6	43	1	2	1	29	20	275
G-MM-R 226	3.0	2850	99	5	71	1.3	1	11760	.1	12	25	88830	1490	1	3830	525	1	70	1	260	140	46	3	1	1	13.4	560	1	5	1	31	5	24000
G-MM-R 214	4.1	3000	64	5	276	.9	3	19910	188.8	9	31	31910	2510	1	9780	2523	8	50	2	1530	66	21	11	1	1	23.6	25728	1	4	9	53	5	114000
G-MM-R 215	.4	8960	34	4	150	.9	1	13100	1.3	12	10	36270	4430	3	4160	936	2	340	1	2510	31	1	12	1	1	43.0	482	1	1	2	19	10	2815
G-MM-R 216	.5	11220	104	5	82	1.2	1	31650	.1	10	9	81490	2110	9	22020	3675	1	30	1	600	50	4	5	1	1	51.4	416	1	4	1	1	5	5750
G-MM-R 217	.1	6450	497	11	67	1.1	1	2170	.1	16	14	148680	4240	1	850	12	1	30	1	300	54	32	1	1	1	29.2	276	1	3	1	1	5	67500
G-GM-R 073	1.7	5470	140	5	260	.7	2	9750	.1	11	13	43910	3620	1	2080	533	20	50	1	1490	34	21	3	1	1	14.5	80	2	1	3	61	30	1510
G-GM-T 064	.4	18510	1	6	95	1.6	1	43280	.1	12	9	61690	3400	18	34110	2706	1	140	1	1920	11	1	7	1	1	79.7	123	1	3	1	1	5	1830
G-GM-T 065	.8	12940	1	8	197	1.3	2	37870	.1	14	10	53380	3840	10	21780	2484	1	190	1	2730	35	1	29	1	1	63.3	646	1	2	1	5	10	5745
G-GM-T 066	.8	13990	1	5	86	1.3	2	17790	.1	14	12	47030	3830	10	11200	1374	1	290	1	2520	20	1	21	1	1	81.4	107	2	1	1	4	5	1740
G-GM-T 067	.8	8350	1	4	66	1.3	1	70900	.1	10	9	48590	2620	6	40440	4336	1	80	1	1730	17	1	58	1	1	54.5	110	1	4	1	1	5	1595
G-GM-T 068	1.4	6470	119	4	129	.6	1	10040	.1	7	8	31030	4680	1	3640	448	1	60	1	1160	33	15	9	1	1	26.4	37	2	1	1	21	60	1920
G-GM-T 069	.7	7100	122	4	274	1.1	1	9340	.1	10	8	44010	4830	4	3160	592	1	120	1	2270	30	16	14	1	1	43.3	69	1	1	1	13	20	2570
G-GM-T 070	.7	4280	37	1	196	.5	1	700	.1	2	9	11850	2870	1	480	33	1	50	1	170	25	4	2	1	1	4.1	47	2	1	3	75	5	1630
G-GM-T 071	1.0	4390	147	3	225	.5	1	4300	.1	6	9	31820	4440	1	870	118	10	70	1	1050	61	29	5	1	1	18.7	633	1	1	4	80	10	108625
G-MM-T 218	.6	3750	40	1	311	.3	1	5080	.1	7	8	23010	3660	1	1050	953	2	50	1	1400	31	16	8	1	1	23.1	15	1	1	3	45	10	4650
G-MM-T 219	.5	5490	78	2	239	.5	1	1920	.1	5	9	24270	3930	1	490	68	5	40	5	650	26	10	3	1	1	19.9	10	3	1	3	63	5	2985
G-GM-T 041	.9	10020	30	4	61	1.3	2	16480	.1	16	15	55670	2660	7	7650	1262	3	340	1	2340	24	4	39	1	1	70.5	60	2	2	2	17	5	1955

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 05-0267-RJ1+2
DATE: 90/08/1?
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-BC-R-061	.9	5690	1	4	70	1.0	1	51980	.1	10	7	48580	3130	2	22930	2819	1	270	1	1560	36	1	3	1	1	39.3	48	1	5	1	22	5	500
G-BC-R-062	1.0	7980	1	3	58	1.0	1	54550	.1	10	10	43340	3040	5	23790	2523	1	190	1	1590	26	1	5	1	1	44.5	52	1	5	1	26	5	590
G-BC-R-063	.8	720	25	1	57	.2	2	31550	.1	2	3	16740	230	1	3350	2008	1	30	4	90	23	2	54	1	1	7.1	13	1	5	6	169	5	230
G-BC-R-064	.3	22600	1	4	119	1.4	2	18610	.1	13	9	50020	4650	9	8150	933	1	610	1	2820	11	1	35	1	1	100.6	131	2	1	1	20	5	200
G-BC-R-065	.5	10930	9	3	151	1.1	2	6830	.1	17	11	41580	4070	6	2880	129	7	290	1	2250	33	1	11	2	1	49.4	31	2	1	3	94	5	830
G-BC-R-066	.9	26280	1	2	1419	.9	1	15990	.1	13	9	44570	4090	15	19670	656	1	370	1	1560	13	1	67	1	1	80.8	100	1	1	1	69	10	215
G-BC-R-067	2.2	29600	1	2	206	.5	7	16140	.1	23	10	77440	650	11	24880	1146	1	620	1	3010	9	1	24	1	1	172.6	115	1	1	1	1	5	210
G-BC-R-068	1.8	4890	35	1	91	.5	1	7860	.1	9	11	38940	2630	1	2030	264	8	540	1	1240	21	5	12	1	1	26.9	22	1	1	3	119	5	4400
G-BC-R-069	1.1	12910	1	4	136	1.0	1	6140	.1	9	8	58550	4430	4	2500	233	1	540	1	3080	17	1	11	1	1	71.3	24	2	1	1	1	5	2695
G-BC-R-070	.4	16630	1	3	111	1.3	2	15410	.1	12	8	50040	6550	6	7940	1397	1	330	1	2190	22	1	29	1	1	47.0	340	1	1	1	52	5	3510
G-BC-R-071	.7	26240	1	2	89	1.2	1	9430	.1	15	11	71100	1500	15	16080	573	1	480	1	3070	23	1	16	1	1	121.9	120	1	1	1	1	5	9230
G-BC-R-072	.1	13350	1	5	112	.5	2	31260	.1	12	6	78210	2840	9	8710	3466	1	230	1	3420	29	1	55	1	1	41.9	83	1	2	1	2	5	2020
G-BC-R-073	.5	12720	1	4	171	.8	2	25970	.1	11	10	57410	4690	5	7770	2182	1	530	1	5360	27	1	100	1	1	40.3	201	1	1	1	12	5	5760
G-BC-R-074	3.2	19910	1	2	135	.1	11	19920	.1	20	9	59620	790	5	15090	1170	1	610	1	2270	6	1	16	1	1	83.4	91	1	1	1	14	5	510
G-BC-R-075	.6	21800	1	1	99	.9	2	15260	.1	13	7	56380	760	14	17570	859	1	730	1	2800	23	1	22	1	1	119.8	86	2	2	1	1	10	1050
G-BC-R-076	.1	9340	1	3	153	.5	1	9630	.1	10	9	44300	3860	3	1950	788	13	490	1	1910	27	1	16	1	1	38.1	39	1	1	3	122	5	4490
G-BC-R-077	.1	10990	1	3	111	.8	1	6280	.1	12	9	55870	4650	3	2170	575	2	410	1	2070	21	1	15	1	1	41.0	20	1	1	1	33	5	5190
G-BC-R-078	1.9	19080	1	6	43	.1	6	7000	.1	20	41	135010	2890	8	7830	523	1	210	1	1720	34	1	1	1	1	103.5	62	1	1	1	1	5	66625
G-BC-R-079	.9	18340	1	2	124	.6	3	15730	.1	13	10	60650	3720	8	7860	932	1	270	1	1670	21	1	10	1	1	77.8	47	1	1	1	26	5	14375
G-BC-R-080	2.4	21390	1	1	514	.3	8	32180	.1	15	11	48460	3010	13	8770	1644	1	230	1	1980	13	1	6	1	1	30.7	74	1	1	1	19	10	795
[redacted]	2.1	25080	1	8	58	.4	8	19100	.1	24	133	53820	1050	27	20310	1383	1	430	24	1730	6	1	12	1	1	209.9	48	1	1	2	42	5	360
	1.7	9500	1	10	43	.6	1	86300	.1	19	63	43290	1630	9	36630	2621	1	210	17	350	14	1	1	1	1	105.8	118	1	4	1	28	5	345
	1.1	25400	1	6	29	.7	1	32790	.1	24	106	49320	1270	29	26290	1147	1	550	37	720	19	1	1	1	1	156.9	160	1	1	1	52	5	575
	1.7	6690	1	8	83	.5	1	78570	.1	15	49	39380	1170	6	34140	1545	1	200	9	370	18	1	1	1	1	117.6	262	1	5	1	20	5	285
	1.8	7400	1	12	25	.6	1	80770	.1	15	77	45300	1410	9	38020	2234	1	290	3	1040	26	1	1	1	1	93.5	244	1	5	1	4	5	245
	1.0	9560	1	20	77	.6	2	63280	.1	14	216	45170	3300	6	2530	1452	1	170	1	1380	18	1	1	1	1	87.5	124	1	2	1	13	5	190
	1.4	3690	1	9	40	.5	1	80780	.1	14	160	40400	1270	1	44220	2255	1	220	9	450	11	1	33	1	1	98.0	106	1	6	1	25	10	165
	1.1	19780	1	2	43	.5	2	70710	.1	13	98	38380	510	20	15330	1596	1	220	11	940	20	1	94	1	1	88.7	54	1	1	1	26	5	225
	2.4	27920	1	4	29	.1	6	29220	.1	25	99	46320	1140	30	28690	946	1	1190	26	560	6	1	3	1	1	157.2	54	1	1	1	38	5	175
	1.8	28790	1	2	38	.4	5	28200	.1	27	54	51050	660	42	31310	731	1	340	59	2610	6	1	17	1	1	151.0	45	1	1	1	89	5	155
	17.2	16580	1	10	22	1.6	1	8290	.7	30	11346	42080	330	22	17700	756	1	150	12	360	46	33	20	2	1	130.7	95	4	1	2	8	10	260
	3.9	31420	1	11	94	.1	10	26300	.1	30	378	59020	360	18	23380	814	1	500	62	2710	7	1	7	1	1	206.0	57	1	1	2	53	5	140
G-SM-R-049	.5	28030	1	3	80	1.0	1	2790	.1	16	211	40570	1660	39	30420	372	1	170	165	640	10	1	4	1	1	84.4	66	1	1	7	227	5	240
[redacted]	.6	5770	114	10	107	.5	1	24630	.1	21	135	55670	3350	2	11060	799	1	150	5	2840	31	1	41	1	1	53.3	27	1	3	1	3	5	350
	.7	3100	270	16	133	.7	1	33630	.4	9	61	31690	1390	1	14260	1085	4	350	1	1160	27	36	45	1	1	21.3	26	1	4	1	42	10	1430
	3.5	22080	1	11	80	.1	1	13380	3.5	22	25513	87660	800	28	16020	2962	1	450	1	770	111	11	58	1	1	136.3	260	1	17	1	1	5	2660
G-SM-R-045	.1	3680	1	8	20	.1	1	4390	.1	34	483	181420	2430	1	890	79	1	120	1	860	18	1	2	1	1	13.3	2	1	1	1	1	5	5510
G-SM-R-046	.1	2790	1	2	78	.2	1	1990	.1	20	179	62360	2720	1	360	55	11	200	1	560	18	1	2	1	1	8.9	5	1	1	1	11	5	2940
G-SM-R-047	.4	4330	1	2	102	.4	1	17500	.1	12	65	36080	2620	1	1610	616	3	380	1	2340	23	1	37	1	1	15.5	36	1	1	1	27	5	1185

COMP: INTERNATIONAL KODIAK
PROJ: GNUK
ATTN: RICK WALKER

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 05-0603-RJ1+2
DATE: 90/10/05
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-RW-R-441	4.4	20350	1	20	67	.1	7	20420	.1	23	15	61370	520	18	11580	1314	1	300	1	2350	22	1	14	1	1	103.8	89	2	2	1	28	5	265
G-RW-R-442	5.1	36680	1	16	94	.1	8	17300	.1	32	20	114090	550	20	19590	1824	1	110	1	2650	18	1	16	1	1	183.5	94	3	4	1	1	5	310
G-RW-R-443	4.2	22920	1	9	193	.1	6	25530	.1	23	15	61080	2400	24	13600	1247	1	260	1	2440	20	1	10	1	1	77.6	93	2	3	1	10	5	485
G-RW-R-444	2.0	21160	26	7	382	.1	2	29690	.4	16	9	48150	3080	20	10100	1742	5	130	1	2330	31	1	12	1	1	27.0	93	2	3	1	22	5	625
[redacted]	4.1	24830	1	11	118	.1	6	27810	.1	32	9	57810	550	28	26340	2255	1	280	1	1510	16	1	46	1	1	179.4	208	2	3	1	6	5	55
	5.6	23620	1	11	26	.1	3	29370	1.4	26	2746	54320	3570	34	18530	1256	1	200	1	1700	111	1	13	1	1	104.6	986	1	3	1	1	30	350
	4.7	27340	1	20	7	.1	9	34790	.1	27	37	35910	140	22	16740	1056	1	320	2	1350	25	1	179	1	1	160.2	101	1	1	1	28	20	5
	3.0	16720	1	7	18	.1	4	16230	.1	27	308	65290	300	15	16130	1866	1	490	1	1010	47	1	15	1	1	206.9	163	1	3	1	15	5	35
	2.7	16400	1	7	23	.1	4	9390	.1	31	199	71290	250	16	16230	1845	1	460	1	1090	28	1	15	1	1	228.1	161	1	3	2	27	5	50
	7.7	18620	1	10	16	.1	1	13720	1.7	18	8037	56240	2020	18	9450	930	15	310	1	2520	206	3	53	1	1	92.1	560	1	2	1	4	10	380
	9.0	21120	1	123	10	.1	1	23340	4.6	24	12965	52800	310	23	17900	1224	1	480	3	1610	142	6	35	1	1	173.2	1168	2	3	2	31	5	490
	4.4	22660	41	11	7	.1	1	38530	.1	25	3511	44730	360	26	23120	1011	1	250	17	950	24	1	6	1	1	163.0	100	2	3	3	115	5	60
G-MB-R-322	2.3	23100	4	7	85	.5	1	23680	.1	19	224	61300	1470	11	18190	1420	1	430	1	2960	33	1	26	1	1	131.0	120	2	3	1	5	5	305
G-MB-R-323	2.1	18570	17	5	74	.3	2	29270	.1	18	43	53360	860	9	18300	1606	1	380	1	2890	41	1	34	1	1	135.6	76	2	3	1	14	5	345
G-MB-R-324	1.8	24070	1	5	150	.1	1	22400	.1	18	21	61850	1030	14	19290	1218	1	410	1	2970	32	1	30	1	1	135.9	93	2	4	1	1	5	205
G-MB-R-325	2.2	17160	16	5	165	.1	3	23250	.1	18	16	55070	1220	12	16360	1338	2	580	1	2980	36	1	31	1	1	122.8	86	2	3	1	13	5	215
G-MB-R-326	2.2	18260	1	4	437	.5	2	26420	.1	17	13	54890	870	14	19270	1297	3	470	1	2740	38	1	34	1	1	119.5	93	2	3	1	1	5	175
G-LG-R-320	.7	4870	27	3	75	.1	1	5790	.3	4	7	15450	2810	1	1720	471	1	410	1	440	19	1	5	1	1	7.6	20	1	1	1	45	5	35
G-LG-R-321	.7	4810	35	1	81	.5	1	3870	.3	3	19	8730	3800	1	880	190	1	350	2	540	14	1	2	1	1	6.1	13	1	1	1	61	5	60
G-LG-R-322	.4	4030	34	1	47	.2	1	480	.1	2	19	10110	3280	1	700	44	3	330	1	330	13	1	7	1	1	5.3	14	1	1	1	77	5	35
G-LG-R-323	35.3	18650	36	3	1700	.1	23	34980	.1	10	11527	48630	4860	6	9600	1590	1	40	1	1250	72	10	113	1	1	48.1	41	2	2	1	9	920	40
[redacted]	.7	6000	53	2	143	.1	1	1580	.1	6	157	30920	1400	3	5020	151	1	270	1	1080	18	1	9	1	1	5.8	49	1	1	1	33	5	135
	3.1	2220	79	4	46	.6	1	33640	.1	14	128	24560	1040	1	21760	598	6	460	26	800	34	4	1	1	1	14.3	19	1	1	1	94	5	565
	2.5	9050	49	7	224	.1	2	56560	.1	17	51	58000	2080	1	6730	1661	1	270	1	1890	29	3	69	1	1	133.8	13	2	4	1	31	5	135
	1.5	1880	73	2	81	.2	1	5860	1.2	6	34	11940	790	1	800	129	13	380	17	1450	26	1	15	1	1	17.1	14	1	1	3	201	5	160
	1.4	2160	55	2	897	.1	1	14380	1.3	10	1113	9120	710	1	6700	268	2	70	14	700	21	2	22	1	1	12.6	14	1	1	1	113	5	15
	.9	3070	29	2	141	.3	1	5000	.1	11	293	11680	940	3	720	133	3	400	38	1250	25	1	15	1	1	18.4	20	1	1	1	113	5	35
	1.3	12630	12	6	88	.1	1	22930	.1	28	29	73720	780	9	17410	1682	1	260	1	1730	21	1	12	1	1	236.2	65	2	5	1	20	10	25
G-DM-R-085	1.2	3780	58	2	197	.8	1	10250	.4	3	16	16000	2120	1	3070	596	2	50	1	70	36	3	1	1	1	6.5	107	1	1	1	108	5	820
G-DM-R-086	1.0	4100	36	1	99	.7	1	730	.1	2	13	8030	2130	1	710	197	1	110	1	70	25	2	1	1	1	5.1	81	1	1	1	106	5	625
G-DM-R-087	.7	5220	34	18	118	.5	2	410	.7	2	16	11030	2560	11	1280	291	2	100	1	40	31	3	2	1	1	3.0	73	1	1	1	72	5	565
G-DM-R-088	.8	5770	33	11	233	.5	1	1370	.1	3	24	11640	2880	6	1570	294	2	50	1	140	34	3	3	1	1	6.5	80	1	1	1	80	5	985
G-DM-R-089	1.9	8490	95	10	158	.3	1	13960	.1	9	13	27850	4130	6	6950	1042	2	40	1	1300	64	11	10	1	1	20.8	591	1	1	1	45	10	2685
G-DM-R-090	1.3	5040	59	7	148	.5	1	17690	.1	7	18	26230	3010	2	8340	1099	3	30	1	690	44	15	5	1	1	15.9	308	1	1	1	29	10	1455
G-DM-R-091	1.0	7480	37	6	208	.2	1	5830	.1	2	11	14100	3560	4	3680	470	4	40	1	70	41	4	3	1	1	3.7	202	1	1	1	62	5	440
G-DM-R-092	.8	6870	28	6	416	.7	1	4860	.1	4	9	19400	3540	3	2240	360	2	70	1	1110	32	11	10	1	1	18.0	159	1	1	1	16	5	670
G-DM-R-093	2.0	8960	68	7	215	.9	1	28470	6.3	11	8	37950	2790	7	16350	1539	1	90	1	1450	36	7	18	1	1	31.1	1573	1	2	1	15	20	3250
G-DM-R-094	2.3	5000	163	6	153	.8	1	16550	1.0	11	12	36420	3260	1	6930	937	3	40	1	1280	47	17	14	1	1	19.6	253	1	2	1	16	110	735
G-DM-R-095	1.2	4540	71	4	107	.5	1	14730	.1	3	4	11150	2910	1	5960	565	1	20	1	110	35	3	1	1	1	4.0	92	1	1	1	35	5	325
G-DM-R-096	.8	4210	67	4	219	.2	1	2270	.1	3	8	13700	2800	1	1390	318	5	20	1	90	35	9	2	1	1	2.9	98	1	1	1	60	5	365
G-DM-R-097	1.4	3320	50	4	195	.2	1	16400	1.9	3	5	13280	2220	1	7980	860	3	30	4	70	36	7	5	1	1	3.7	62	1	1	1	77	5	270
G-DM-R-098	1.2	2940	79	3	106	.2	1	14680	.1	3	6	13620	2070	1	6490	652	5	30	1	70	35	6	2	1	1	3.6	67	1	1	1	94	5	225
G-DM-R-099	.5	3260	76	4	139	.2	1	1220	.7	3	4	13820	2310	1	760	292	4	30	1	90	36	6	2	1	1	2.0	31	1	1	1	107	5	185
G-LG-R-336	8.2	630	87	6	277	.2	1	77910	.1	9	55	53590	160	1	61320	4561	1	30	1	170	23	22	123	1	1	16.7	129	1	5	1	19	90	275
G-LG-R-337	9.7	1250	2952	7	34	.1	1	22150	60.8	10	8	78460	660	1	9480	1509	6	20	1	340	36	205	5	1	1	9.0	141	1	2	1	68	1940	350
G-LG-R-338	14.1	390	1642	4	243	.3	1	31330	40.8	7	74	40040	270	1	18530	2010	4	20	1	120	46	184	7	1	1	6.9	2494	1	2	1	112	2100	2245
G-LG-R-339	6.0	230	177	15	12	.1	1	40350	.1	24	11	217840	150	1	29050	2986	1	30	1	30	27	21	24	1	1	11.8	50	1	13	1	1	40	4565
G-LG-R-340	3.3	1990	1	4	157	.2	1	63760	.1	8	5	38430	520	1	49790	3166	1	140	1	510	26	9	232	1	1	30.7	43	1	3	1	18	5	335
G-LG-R-341	1.1	9250	41	6	113	.5	1	11330	.1	16	7	59210	4160	3	4870	987	1	90	1	2860	38	17	19	1	1	51.3	124	1	2	1	1	5	330
G-CC-R-337	1.6	13600	94	4	447	.6	2	28960	.1	15	10	59920	1190	7	10310	3594	5	270	1	1880	45	4	74	1	1	72.3	101	2	2	1	16	5	1310
G-CC-R-338	.7	14410	161	3	270	.2	1	12140	3.0	13	7	51940	2970	8	4750	1769	6	400	1	2890	29	16	18	1	1	90.6	99	1	2	1	1	5	3740
G-CC-R-339	1.5	16990	1	4	294	.4	1	22640	.1	23	13	54610	3050	10	7570	1342	8	350	1	2420	43	1	69	1	1	67.8	115	2	2	1	21	5	1110
[redacted]	3.6	20720	1	8	69	.1	6	13800	.1	25	109	65390	690	40	17440	1666	1	400	1	1380	102	1	7	1	1	153.1	148	1	3	1	6	5	175
	3.8	21430	1	7	159	.1	5	6230	.1	32	243	71990	620	44	22950	3514	1	580	1	1220	126	1	10	1	1	239.8	236	2	3	2	1	10	180
	2.9	26020	19	12	34	.1	4	20030	.1	27	193	54400	580	53	24700	2005	1	530	1	1110	30	1	3	1	1	139.1	112	2	2	1	12	5	45
	3.2	19040	1	8	33	.1	5	27440	.1	26	113	53420	610	63	27090	2118	1	430	1	980	28	1	5	1	1	147.3	79	2	2	1	17	5	55
	1.6	6420	34	6	26	.8	1	30060	.1	14	187	47020	370	4	5790	2302	1	530	1	1150	28	1	1	1	1	149.7	113	1	2	1	7	10	70
	2.7	5470	2308	10	36	.5	2	61980	43.5	15	66	38770	2060	3	12840	2371	8	180	5	530	117	92	24	1	1	37.8	288	2	2	1	24	5	105

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0S-0229-RJ3+4
DATE: 90/08/13
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-PN-T 059	.1	5080	2	1	139	.7	1	1670	.1	1	4	5610	3300	1	560	210	1	60	1	40	17	1	1	2	1	1.2	34	1	1	4	96	5	140
G-PN-T 060	.1	6220	1	1	121	.8	1	6190	.1	1	2	6330	4040	1	800	571	1	20	1	60	17	1	1	2	1	1.3	30	1	1	2	51	5	130
G-PN-T 061	.1	5910	1	1	120	.8	1	4080	.1	1	4	6470	3890	1	620	561	1	20	3	50	16	1	1	2	1	1.6	44	1	1	4	91	5	130
G-PN-T 062	.8	7730	1	5	186	.5	1	66490	3.4	10	7	46690	3370	2	33430	3995	1	80	1	1650	28	1	14	1	1	26.9	1960	1	3	1	1	10	4330
G-PN-T 063	.6	14070	1	5	392	.6	1	27090	.1	14	7	51030	4210	7	16450	1968	1	180	1	2630	25	1	18	1	1	51.4	323	1	1	1	1	5	745
G-PN-T 064	.7	3630	1	3	163	.5	1	79400	.1	6	3	35970	1730	1	44180	4730	1	50	1	440	15	1	33	1	1	17.9	127	1	5	1	3	5	360
G-PN-T 065	.3	24520	1	4	289	.8	1	23360	.1	13	6	59790	2520	26	23660	1456	1	350	1	2710	16	1	25	1	1	94.1	111	1	1	1	1	5	225
G-PN-T 066	.2	17880	1	4	91	.7	1	33050	.1	13	5	53890	2460	15	25480	2350	1	250	1	2440	19	1	15	1	1	84.1	409	1	3	1	1	5	980
G-PN-T 067	.3	17620	1	4	76	.6	1	28320	.1	14	7	53920	2630	15	20200	1811	1	310	1	2420	24	1	9	1	1	81.7	108	1	1	1	1	5	365
G-PN-T 068	.2	10640	1	5	175	.5	1	20750	.1	13	7	51280	4060	5	9740	1411	1	270	1	2960	31	1	11	1	1	41.1	67	1	1	1	1	5	740
G-PN-T 069	.2	10840	1	4	115	.5	1	15610	.1	10	6	38820	3890	4	6080	943	1	260	1	2880	32	1	8	1	1	39.0	57	1	1	1	1	5	540
G-PN-T 070	.1	9450	1	4	172	.4	1	10510	.1	9	7	38730	3740	3	4010	592	1	140	1	1570	27	3	5	1	1	27.4	83	1	1	1	1	10	445
G-PN-T 071	.2	10470	1	7	193	.4	1	21570	.1	14	10	52400	4810	2	8790	1594	1	200	1	2790	31	5	8	1	1	37.1	96	1	1	1	1	5	820
G-PN-T 072	.5	13920	1	6	129	.5	1	22950	.1	12	8	48490	3770	7	11380	1694	1	220	1	2960	24	1	9	1	1	53.9	47	1	1	1	1	5	315
G-PN-T 073	.9	9040	1	5	122	.6	1	37720	.1	12	7	49020	3740	2	21070	3195	1	90	1	2290	37	4	76	1	1	31.3	149	1	3	1	1	5	800
G-PN-T 074	.9	9050	1	6	119	.5	1	70210	.1	11	8	52940	4330	1	35840	4589	1	110	1	1580	29	1	49	1	1	29.8	45	1	4	1	1	10	610
G-PN-T 075	.9	10380	1	6	236	.5	1	28030	.1	11	10	43210	4510	3	14840	2222	1	60	1	1760	44	7	15	1	1	28.2	177	1	2	1	7	5	890
G-PN-T 076	.7	10140	1	7	498	.2	1	24640	.1	11	7	41450	5380	1	10780	2990	1	70	1	2200	33	4	25	1	1	33.3	136	1	1	1	1	10	715
G-PN-T 077	.7	12720	1	5	260	.3	1	35300	.1	13	8	57760	3540	6	23350	2652	1	170	1	2310	31	1	28	1	1	52.5	193	1	6	1	1	5	1825
G-PN-T 078	.7	10940	1	3	1747	.4	1	79320	.1	10	10	50920	2370	7	51200	5351	1	160	1	1270	12	1	36	1	1	42.4	117	1	24	1	1	5	520
G-PN-T 079	.4	23710	1	3	169	.8	1	22640	.1	14	6	57790	1530	23	22960	1453	1	370	1	2570	13	1	17	1	1	105.1	92	1	1	1	1	5	195
G-PN-T 080	.9	5030	1	5	88	.5	1	79330	.1	9	5	48160	1930	2	54800	5300	1	90	1	1050	13	1	35	1	1	24.4	44	1	5	1	1	20	295
G-PN-T 081	.7	16660	1	4	163	.5	1	34480	.1	14	6	56540	2740	12	26100	2689	1	270	1	2390	22	1	19	1	1	72.0	85	1	2	1	1	5	280
G-PN-T 082	.8	9950	1	5	243	.1	2	29860	.1	15	10	62250	3550	4	17620	2785	1	140	1	2080	31	6	14	1	1	61.0	75	1	3	1	1	10	830
G-PN-T 083	.9	7790	1	6	260	.4	1	34720	.1	15	13	45840	4220	1	21210	2591	1	130	1	2030	30	6	13	1	1	44.8	50	1	3	1	8	5	885
G-PN-T 084	.8	8360	66	5	152	.3	1	23010	.1	14	7	54920	4110	2	12260	1375	1	90	1	2750	37	12	13	1	1	44.9	54	1	1	1	1	5	715
G-PN-T 085	.8	16450	1	5	98	.7	1	39630	.1	13	6	51440	2410	11	33590	2323	1	150	1	2440	16	1	20	1	1	77.7	92	1	2	1	1	5	375
G-PN-T 086	1.2	8100	5	6	90	.4	1	46500	.1	15	12	68270	2860	3	28690	3050	1	140	1	2000	45	10	13	1	1	41.1	263	1	4	1	1	5	1280
G-PN-T 087	.9	11570	69	5	109	.5	1	22530	.1	16	8	59850	2720	7	15150	1495	1	190	1	2610	39	7	10	1	1	61.8	66	1	2	1	1	10	820
G-PN-T 088	.5	17860	1	5	79	.7	1	20820	.1	12	4	42770	3280	12	16800	1325	1	240	1	2960	18	1	7	1	1	83.8	70	1	1	1	1	5	305
G-PN-T 089	1.4	10660	1	4	71	1.0	1	66560	.1	13	7	52740	2000	7	39390	2466	1	120	1	1960	21	1	21	1	1	47.5	55	1	4	1	1	5	440
G-PN-T 090	.7	12940	1	5	101	.6	1	32370	.1	11	5	40630	4100	5	17420	2386	1	110	1	2860	30	2	11	1	1	44.6	65	1	1	1	1	5	400
G-PN-T 091	.8	12570	1	4	84	.9	1	48570	.1	12	5	45040	3240	6	29950	3195	1	70	1	2280	22	1	9	1	1	38.9	68	1	3	1	1	5	365
G-PN-T 092	2.4	880	1	2	19	.8	1	92720	.1	5	3	31710	330	1	87790	1986	1	50	1	10	8	1	41	1	1	12.8	187	1	6	1	7	5	1180
G-PN-T 093	.8	30960	1	5	206	1.6	1	21580	.1	17	7	67650	1630	29	34910	1064	1	310	1	2630	15	1	17	1	1	117.5	83	1	2	1	1	10	265
G-PN-T 094	.4	27750	1	4	216	1.2	1	13040	.1	13	7	55960	1920	31	29090	407	1	330	1	2890	8	1	13	1	1	124.7	94	1	1	1	1	5	360
G-PN-T 095	1.7	9470	1	3	71	.7	1	81580	.1	8	6	41960	640	8	60660	2355	1	200	1	1160	8	1	60	1	1	51.0	42	1	5	1	1	5	200
G-PN-T 096	1.3	22210	1	4	116	.7	3	22630	.1	17	8	59310	1090	16	18080	1098	1	790	1	2710	11	1	27	1	1	141.3	93	1	1	1	1	10	220
G-PN-T 097	1.4	9690	1	2	83	1.0	1	32960	.1	10	50	26280	2670	9	19240	547	1	60	11	1170	20	1	83	1	1	37.2	75	1	1	1	7	5	130
G-PN-T 098	1.5	12270	1	3	56	.3	4	88470	.1	11	7	47620	500	8	27420	4596	1	340	1	1360	25	1	118	1	1	70.0	49	1	3	1	1	5	200
G-MM-T 201	3.5	8230	1776	5	58	.5	1	29480	6.6	14	10	90410	1820	3	16660	1988	1	120	1	1730	27	109	6	1	1	44.7	65	1	3	1	1	1400	1360
G-MM-T 202	.8	20740	4	3	77	.7	2	23440	.1	16	9	54810	970	10	15300	1265	1	660	1	2600	14	1	34	1	1	117.5	88	1	1	1	13	25	595
G-MM-T 203	20.8	2400	1352	3	19	.2	1	67180	11.5	9	13	74040	170	1	25860	4728	1	40	1	180	90	76	42	1	1	13.9	1421	1	4	1	26	590	5960
G-MM-T 204	1.9	21600	1	5	156	.6	4	23360	.1	17	10	60490	1190	10	17790	1330	1	1210	1	2700	13	1	47	1	1	135.8	151	1	2	2	13	5	310
G-MM-T 205	2.0	8950	265	3	89	.8	1	25890	.1	13	7	46110	2630	3	12260	1989	1	110	1	2150	35	17	45	1	1	51.9	64	1	2	2	32	95	420
G-MM-T 206	1.4	16660	1	4	237	.6	3	20710	.1	16	8	54390	1940	7	14210	1482	1	1270	1	2790	10	1	55	1	1	144.8	98	1	1	2	2	15	300
G-MM-T 207	2.4	800	1	4	63	.1	1	79110	.1	8	51	76690	130	1	46770	4932	1	60	1	110	27	7	89	1	1	14.5	324	1	5	1	1	70	1800
G-LG-R 173	1.6	5430	15	3	675	.3	1	6020	2.4	7	67	47280	1750	3	1680	231	20	330	28	990	22	4	13	1	1	101.8	606	1	1	2	24	5	390
G-LG-R 175	2.9	39820	1	5	456	.1	8	25780	.1	30	41	60040	130	13	24550	768	1	290	1	350	8	1	1	1	1	139.2	72	1	1	1	15	10	170
G-LG-R 176	.1	26720	1	5	185	1.2	1	10810	.1	27	8	83110	1630	51	12250	774	1	460	1	1460	9	1	4	1	1	169.8	95	1	1	1	1	5	330
G-LG-T 180	.7	22150	1	3	65	.5	1	62350	.1	21	6	78300	150	26	16590	1075	4	280	1	1190	17	1	11	1	1	222.6	71	2	2	1	1	15	630
G-LG-T 181	.4	24310	1	3	176	1.2	1	7150	.1	13	10	53620	1900	32	18880	336	3	250	1	740	15	1	5	1	1	56.3	65	1	1	1	1	5	2240
G-LG-T 182	.1	20010	1	2	199	.8	1	1560	.1	7	11	37910	1870	25	13050	230	3	210	1	330	19	1	4	1	1	38.0	38	1	1	1	1	5	3880
G-LG-T 183	.2	26840	1	3	146	.6	1	1040	.1	9	14	54310	1490	38	21920	403	1	200	1	310	17	1	3	1	1	58.2	45	1	1	1	1	5	3100
G-LG-T 184	.2	30350	1	4	105	.9	1	4770	.1	13	11	59430	1130	47	25250	503	1	190	1	260	11	1	4	1	1	69.3	47	1	1	1	1	10	3710
G-LG-T 185	.1	10440	396	2	65	.2	1	19100	.1	14	5	65430	290	17	9080	627	22	500	1	1130	17	6	9	1	1	230.7	26	1	1	2	1	5	2750
G-LG-T 186	.2	11980	20	3	102	.2	1	14790	.1	12	6	65300	260	19	9620	354	23	500	1	1610	15	1	4	1	1	178.0	13	4	1	1	1	5	3020
G-LG-T 187	.4	23170	1	4	189	.9	1	3390	.1	14	12	51800	2570	26	15060	301	2	320	1	1030	17	1	6	1	1	51.3	62	1	1	1	1	5	2730
G-LG-T 188	.1	27190	1	5	134	.6	1	5490	.1	21	8	104260	240	45	27690	571	5	390	1	1740	10	1	5	1	1	213.7	79	1	1	1	1	5	2960
G-LG-T 189	.5	9680	22	2	186	.5	1	730	.1	2	2	15220	3000	8	2670	44	7	130	1	520	21	1	2	1	2	22.9	18	3	1	1	18	5	3080

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 90-0299-RJ1
DATE: 90/08/14
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-GM-T033	1.2	2530	13	4	71	.3	1	71970	.1	9	7	58270	860	3	44760	3600	1	190	1	760	36	7	55	1	1	21.4	142	1	2	1	5	10	4625

1979

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0S-0229-RJ1+2
DATE: 90/08/13
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-MM-R- 171	1.5	18000	1	2	29	.2	2	90100	.1	17	6	49370	130	21	17470	852	6	290	1	990	19	1	18	1	1	156.9	54	4	4	1	1	5	420
G-MM-R- 172	.1	15480	99	4	74	.1	1	8460	.1	12	7	81570	810	21	12760	182	46	310	1	680	9	1	3	1	1	106.1	25	2	1	1	1	5	3065
G-MM-R- 174	.2	25460	1	3	129	.4	1	4500	.1	9	10	56790	1430	34	20940	373	3	210	1	360	16	1	3	1	1	61.9	47	1	1	1	1	10	2905
G-MM-R- 175	.1	21180	1	3	163	.3	1	5880	.1	11	6	63620	1800	28	15300	264	3	380	1	1690	14	1	7	1	1	131.1	42	1	1	1	1	5	2210
G-MM-R- 176	2.4	7130	31	1	81	.2	2	115420	.1	4	7	15370	390	12	8690	1101	10	70	13	660	26	2	27	1	3	42.9	43	7	3	1	7	10	1225
G-MM-R- 180	2.5	37310	1	2	32	.1	8	23670	.1	24	36	45120	220	10	15060	503	1	3660	6	390	9	1	8	1	1	102.8	43	1	1	1	1	10	100
G-MM-R- 181	3.3	38730	1	3	23	.1	11	15840	.1	38	41	72350	240	22	45120	879	1	750	1	360	9	1	1	1	1	288.9	73	1	3	3	79	5	175
G-MM-R- 182	2.2	19010	1	1	15	.1	6	9460	.1	12	19	36790	170	9	22580	441	6	580	15	600	9	1	1	1	1	124.2	233	1	2	3	64	5	305
G-MM-R- 183	.6	6160	1	4	63	.3	2	42710	.1	13	6	50920	2130	5	15080	2613	1	240	1	1600	31	1	10	1	1	42.2	47	1	3	1	1	5	385
G-MM-R- 184	.7	28280	1	2	222	.2	2	10610	.1	17	6	63980	720	31	25310	796	1	470	1	3000	13	1	9	1	1	146.2	117	1	2	1	1	5	345
G-MM-R- 185	.3	15800	1	2	178	.2	1	9660	.1	12	4	53920	560	15	14390	377	1	720	1	1920	18	1	11	1	1	128.3	77	3	2	1	1	10	360
G-MM-R- 186	.1	14620	1	3	219	.2	1	5150	.1	9	3	73990	1320	13	10100	246	1	820	1	3150	20	1	12	1	1	142.8	58	4	1	1	1	5	440
G-MM-R- 187	.1	20460	1	2	167	.3	1	5900	.1	8	2	51530	960	21	15830	254	1	810	1	3040	15	1	9	1	1	155.4	84	2	2	1	1	5	265
G-MM-R- 188	.4	22860	1	4	98	.6	1	17620	.1	16	5	57920	1820	11	10460	1355	1	540	1	2770	13	1	31	1	1	119.0	102	1	1	1	1	5	250
G-DS-R- 094	.1	20970	1	2	122	.5	1	9910	.1	15	7	55630	3230	12	8410	1054	1	420	1	2500	30	1	22	1	1	72.1	116	1	1	1	1	5	1330
G-MM-R- 190	.1	22530	1	4	189	.8	1	11580	.1	15	8	53340	5140	19	9640	1352	1	210	1	1830	21	1	15	1	1	57.0	119	1	1	1	1	5	440
G-MM-R- 192	.6	7480	1	2	75	.4	2	71310	.1	8	3	38540	2070	5	18140	4689	1	140	1	1020	44	1	47	1	1	37.0	251	1	3	2	50	5	1985
G-MM-R- 193	.3	4210	301	3	72	.2	1	10540	.1	8	2	42400	2850	1	2600	383	5	250	1	1360	29	43	8	1	1	19.2	34	1	2	3	71	5	5125
G-MM-R- 194	.7	9500	23	4	82	.4	1	15860	.1	12	5	45120	3010	9	6950	544	1	270	1	2640	26	1	20	1	1	64.1	22	3	1	2	46	5	790
G-MM-R- 195	.8	6170	35	3	159	.4	1	1870	.1	3	3	24570	3420	5	1170	78	4	220	1	260	29	3	3	1	1	5.6	12	3	1	3	75	5	805
G-MM-R- 196	1.3	10400	1	5	151	.6	1	37590	.1	14	27	39410	2950	11	11830	528	1	270	1	1840	29	1	60	1	1	24.8	58	2	4	1	14	10	605
G-MM-R- 197	.9	8000	1	6	207	.2	1	27890	.1	14	10	63370	3230	1	14240	1460	1	300	1	2210	35	1	32	1	1	16.3	98	1	3	1	1	5	13750
G-MM-R- 198	1.8	4500	1	3	126	.2	1	93730	.1	8	3	46100	410	3	81070	3950	1	80	1	280	9	1	40	1	1	24.9	19	1	6	1	1	5	285
G-MM-R- 199	.7	29100	1	4	285	.7	1	20900	.1	16	4	58570	2410	22	27280	1104	1	420	1	2950	9	1	11	1	1	111.3	66	1	2	1	1	10	305
G-MM-R- 200	2.0	18440	1	5	2781	.1	6	23630	.1	19	7	61140	1990	8	16120	1374	1	1040	1	2790	17	1	57	1	1	158.7	99	1	3	1	1	5	195
G-MM-R- 208	.6	19890	1	7	216	1.8	1	9780	.1	10	45	37240	5900	10	6350	449	4	90	14	710	30	1	2	1	1	46.3	134	1	2	1	1	5	250
G-MM-R- 209	129.7	6170	375	3	303	.3	1	2440	2.5	4	14	20390	5090	1	890	100	18	70	1	1100	73	62	6	1	5	22.2	489	1	1	4	93	35	13250
G-MM-R- 210	5.2	10090	61	6	157	.4	1	17650	.1	14	5	45670	5680	1	6810	1435	1	60	1	2540	36	6	12	1	1	35.0	244	1	1	1	1	5	1065
G-MM-R- 211	1.1	13060	1	7	173	.7	1	10780	.1	15	19	58540	6120	4	8610	1878	1	90	1	1370	26	1	3	1	1	39.3	185	1	2	1	3	5	1310
G-MM-R- 212	.6	10640	1	5	360	.9	1	9800	.1	20	14	60460	4940	3	5490	1639	1	140	1	1590	30	1	5	1	1	35.2	47	1	2	1	1	5	505
G-MM-R- 213	.3	16770	1	2	103	.9	1	15420	.1	14	5	53480	1630	18	10200	1261	1	550	1	2440	26	1	15	1	1	85.8	529	1	1	1	1	5	3390
G-PN-T 030	.1	9620	1	6	195	.7	1	15820	.1	13	7	54550	5840	1	8220	1817	1	50	1	2310	36	1	17	1	1	43.7	125	1	3	1	21	5	860
G-PN-T 031	.1	11420	1	6	131	1.2	1	4150	.1	4	25	24890	6320	1	2010	550	1	50	1	710	10	1	4	1	1	31.0	68	1	1	1	1	10	540
G-PN-T 032	.3	10290	1	6	117	.9	1	16120	.1	12	16	53030	6080	1	9410	2015	1	30	1	1620	41	1	16	1	1	26.6	292	1	2	1	2	5	1800
G-PN-T 033	1.8	8760	89	4	163	.7	1	25680	.1	8	8	34700	4370	1	13250	1802	1	60	1	1120	32	6	16	1	1	29.7	100	1	2	1	25	5	815
G-PN-T 034	.7	6100	8	2	113	.5	1	10780	.1	5	9	19510	3530	1	4120	874	2	30	1	510	25	1	4	1	1	14.5	103	1	1	1	56	10	785
G-PN-T 035	.3	5220	6	1	351	.5	1	4650	.1	3	4	19170	3700	1	1420	763	3	20	1	400	21	2	3	1	1	4.2	104	1	1	1	49	5	745
G-PN-T 036	.4	5030	15	2	316	.4	1	4590	.1	3	5	21680	3610	1	1440	796	3	20	1	400	24	3	3	1	1	4.1	112	1	1	1	46	5	750
G-PN-T 037	1.0	3760	1	2	166	.7	1	34950	.1	6	14	29720	2680	1	22300	2096	1	20	1	500	27	3	4	1	1	12.0	63	1	3	1	20	5	550
G-PN-T 038	.9	3970	52	2	149	.5	1	9630	.1	4	8	19980	2750	1	3090	527	2	20	1	260	33	6	1	1	1	4.6	43	1	2	1	55	5	595
G-PN-T 039	.6	5270	28	3	205	.6	1	9920	.1	4	6	25230	3680	1	2180	877	4	30	1	310	33	1	1	1	1	2.8	107	1	1	1	54	5	900
G-PN-T 040	.6	4230	29	2	234	.4	1	1540	.1	2	4	14620	3290	1	520	94	5	30	1	170	24	1	2	1	1	2.3	51	1	1	3	104	5	1060
G-PN-T 041	.5	7330	22	3	443	.7	1	930	.1	3	5	14540	4290	1	690	137	3	20	1	210	15	1	1	1	1	2.3	68	1	1	2	88	5	550
G-PN-T 042	.7	3920	39	2	158	.3	1	5410	.1	3	2	20690	2950	1	1520	315	1	30	1	80	30	2	1	1	1	2.1	73	1	1	2	97	10	510
G-PN-T 043	.8	3360	32	1	129	.3	1	6050	1.7	3	2	16920	2480	1	1900	367	1	30	1	120	25	2	1	1	1	2.5	514	1	1	3	131	5	2320
G-PN-T 044	2.6	2760	42	1	139	.4	1	11090	23.7	3	7	18630	2350	1	4800	536	3	40	1	130	37	7	1	1	1	3.0	5829	1	2	2	122	5	17625
G-PN-T 045	1.1	2580	34	1	196	.3	1	11760	4.7	3	4	19900	2030	1	5040	650	2	30	1	110	30	4	1	1	1	5.0	1260	1	1	1	93	5	2350
G-PN-T 046	.8	3150	35	1	112	.4	1	9180	.1	3	3	18470	2490	1	3570	430	1	40	1	90	28	2	1	1	1	3.8	191	1	2	4	122	5	520
G-PN-T 047	1.0	2550	22	1	86	.3	1	19390	.1	3	1	17160	2110	1	9600	1034	2	30	1	80	26	1	2	1	1	5.1	83	1	2	2	86	5	380
G-PN-T 048	1.0	3300	35	2	91	.6	1	15540	.1	2	2	14430	2500	1	7270	670	3	30	1	90	30	3	3	1	1	4.8	84	1	3	3	112	5	430
G-PN-T 049	.9	1980	29	1	95	.2	1	9770	.1	3	2	17320	1800	1	3340	605	1	30	1	120	24	3	1	1	1	3.4	31	1	2	2	91	5	270
G-PN-T 050	.5	2970	34	1	124	.1	1	1340	.1	2	2	13710	2380	1	460	157	2	30	1	100	23	2	1	1	1	2.3	29	1	1	3	103	5	230
G-PN-T 051	.7	2800	24	1	94	.3	1	9590	.1	2	1	11940	2310	1	2520	419	2	20	1	80	23	2	1	1	1	2.6	23	1	1	3	104	5	290
G-PN-T 052	.7	2850	32	1	89	.3	1	2290	.3	2	2	12340	2320	1	540	216	1	20	1	80	24	7	1	1	1	1.5	28	1	1	3	120	5	215
G-PN-T 053	1.0	2760	33	1	100	.4	1	13040	.1	2	2	14380	2200	1	4250	452	1	40	1	90	29	2	1	1	1	3.0	21	1	2	3	114	5	230
G-PN-T 054	.8	3880	22	1	109	.4	1	12270	.1	2	1	11120	3050	1	4670	371	2	150	1	70	23	1	1	1	1	3.2	24	1	2	4	134	5	365
G-PN-T 055	1.3	5040	31	2	116	.7	1	15630	.1	3	2	15210	3430	1	6640	508	2	50	1	120	23	1	1	1	1	5.0	17	2	3	3	122	5	165
G-PN-T 056	1.2	2920	37	1	84	.7	1	15300	.1	3	2	15090	2100	1	7390	640	3	130	1	60	33	1	3	1	1	4.0	29	1	3	3	116	5	190
G-PN-T 057	.7	4220	30	1	94	.5	1	6810	.1	2	1	10180	2740	1	1760	391	2	160	1	60	21	1	1	1	1	2.3	25	1	2	4	141	5	170
G-PN-T 058	.8	7470	15	2	134	1.0	1	9720	.1	2	1	8820	4210	2	2450	441	3	80	2	50	25	1	1	1	1	2.4	47	1	3	3	84	5	230

COMP: INTERNATIONAL KODIAK RESOURCES
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: OV-1106-RJ1+2
DATE: 90/08/18
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-PN-R-146	.7	26940	1	7	144	1.3	1	1340	.1	16	131	40090	3460	34	16350	332	1	180	102	580	29	1	5	3	1	55.2	106	1	1	1	72	5	315
G-PN-R-147	.3	27630	1	2	133	1.0	1	1410	.1	18	59	34340	1470	41	34940	272	1	1300	227	340	10	1	7	1	1	125.4	68	1	1	12	356	5	220
G-PN-R-148	.2	29330	1	6	151	1.0	1	2170	.1	11	47	39810	3750	35	18610	358	1	170	109	1030	14	1	7	1	1	76.4	69	1	2	2	101	5	200

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 05-0249-RJ1+2
DATE: 90/08/17
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-MB-R 090	3.6	16390	1	4	42	.4	9	11520	.1	28	17	83330	450	21	9620	795	1	560	1	1390	213	1	4	1	1	243.2	102	1	1	2	1	5	720
G-MB-R 091	2.2	19050	1	3	13	.6	7	11830	.1	30	12	84210	230	23	11080	890	1	570	1	1460	22	1	1	1	1	285.8	89	1	1	2	1	5	930
G-MB-R 092	2.5	16960	1	2	16	.3	8	19140	.1	30	13	74060	180	20	10450	1206	1	700	1	1250	15	1	2	1	1	254.1	116	1	1	3	9	5	1140
G-MB-R 093	1.5	25020	1	1	67	1.1	5	14220	.1	25	13	65350	2180	24	14080	1044	1	220	1	1450	15	1	7	1	1	131.1	105	1	1	1	1	5	445
G-MB-R 094	.2	21400	1	1	154	1.4	1	2500	.1	12	11	43960	1880	24	13770	389	1	200	1	140	22	1	2	1	1	40.0	60	1	1	1	1	5	275
G-MB-R 095	.2	14050	24	1	30	.9	1	1530	.1	12	9	51190	420	17	8740	320	2	500	1	600	20	1	2	1	1	151.7	43	2	1	1	4	10	680
G-MB-R 096	1.1	1160	40	6	24	.8	1	71020	.1	14	11	130630	530	1	39530	5262	1	60	1	90	30	7	36	1	1	17.9	5	1	13	1	1	5	3860
G-MB-R 097	.6	9780	1	1	18	.6	1	19470	.1	19	8	57320	150	10	7090	784	1	630	1	1350	64	1	16	1	1	183.2	64	2	1	1	3	5	1400
G-MB-R 098	1.1	8130	7	3	149	1.2	1	18030	.1	18	42	39810	2930	5	11420	341	1	200	2	340	23	1	33	1	1	24.2	49	1	1	1	4	10	510
G-MB-R 099	.9	20560	1	2	87	1.0	1	23850	.1	21	11	54230	1200	23	22080	824	1	330	1	1680	7	1	18	1	1	162.9	54	1	1	1	1	5	310
G-MB-R 100	.5	14280	1	4	90	1.2	1	19290	.1	20	7	61950	3260	11	14690	1383	1	300	1	1700	17	1	17	1	1	80.6	84	1	1	1	1	5	440
G-MB-R 101	1.1	3940	33	2	71	.4	1	8880	.1	2	2	8130	2570	1	3550	324	2	40	1	90	13	1	2	1	4	5.6	9	4	1	2	67	5	640
G-MB-R 102	.7	15070	1	3	87	1.1	1	19070	.1	16	9	54740	2900	16	11020	922	1	370	1	2680	20	1	13	1	1	72.2	57	2	1	1	1	5	1640
G-PN-T 099	.2	5890	1	2	132	1.0	1	6230	.1	7	11	32660	3850	1	2400	770	2	30	1	1090	21	1	4	1	1	15.0	131	1	1	1	8	10	885
G-PN-T 100	.4	4590	22	2	173	.6	1	5370	.1	5	12	27320	3710	1	1480	477	9	30	1	440	32	3	5	1	1	4.2	75	1	1	1	44	5	1065
G-PN-T 101	.4	6490	8	3	134	.9	1	7240	.1	8	11	34310	4530	1	2570	786	3	30	1	1190	26	1	5	1	1	15.1	69	1	1	1	18	5	1000
G-PN-T 102	.3	7940	1	5	112	1.5	1	13230	.1	17	26	54400	4130	2	8790	1691	1	80	1	1260	24	1	9	1	1	31.5	83	1	1	1	6	5	895
G-PN-T 103	1.2	6580	1	2	100	1.0	1	23560	.1	4	14	19990	4190	1	8020	824	1	20	1	370	12	1	1	1	1	9.7	88	3	1	1	17	10	755
G-PN-T 104	.5	13560	1	5	112	1.6	1	12040	.1	16	9	54760	5030	9	9340	1190	1	190	1	1620	20	1	4	1	1	42.0	79	1	1	1	1	5	3800
G-PN-T 105	.8	17910	1	4	100	1.7	1	23320	.1	17	18	56780	4510	11	16240	1453	1	200	1	1550	15	1	7	1	1	51.9	50	1	1	1	1	5	580
G-PN-T 106	.7	14000	1	3	88	1.4	1	21400	.1	19	17	57080	3700	8	13920	1542	1	160	1	1540	18	1	4	1	1	44.0	56	1	1	1	1	5	940
G-PN-T 107	.8	12500	1	4	123	1.6	1	28010	.1	21	21	52550	4230	7	16190	1637	1	160	1	1430	21	1	6	1	1	46.5	54	1	1	1	1	10	1225
G-PN-T 108	.5	16860	1	4	120	1.8	1	28270	.1	19	18	63080	4930	7	18800	2341	1	170	1	1390	16	1	3	1	1	50.8	52	1	2	1	1	5	670
G-PN-T 109	.3	15660	1	2	181	2.0	1	9450	.1	12	13	48060	4160	7	5670	838	1	80	3	1370	14	1	1	1	1	35.4	66	1	1	1	1	5	575
G-PN-T 110	.5	6200	1	1	190	1.2	1	2800	.1	8	17	20590	3830	1	1050	539	1	30	2	480	19	1	1	1	1	10.4	153	2	1	1	22	5	980
G-PN-T 111	.3	6690	24	5	96	1.3	1	12970	.1	15	10	66960	3630	2	5180	1528	1	150	1	2600	49	4	8	1	1	39.9	25	1	1	1	1	5	2785
G-PN-T 112	.4	7640	25	4	174	.9	1	7540	.1	10	7	47890	4240	2	1790	607	1	180	1	2990	37	4	9	1	1	39.4	47	1	1	1	1	5	2735
G-PN-T 113	.4	7160	76	4	173	.9	1	7540	.1	12	10	60400	3650	3	1890	316	1	280	1	2760	48	7	11	1	1	44.2	36	1	1	1	1	10	3155
G-PN-T 114	.7	16890	1	2	97	1.3	1	22580	.1	15	8	57020	1810	16	13440	1422	1	340	1	2820	18	1	29	1	1	94.2	104	1	1	1	1	5	645
G-PN-T 115	.6	15710	1	3	118	1.4	2	17330	.1	15	7	57020	2170	15	11630	1537	1	410	1	2780	25	1	20	1	1	90.0	72	1	1	1	1	5	855
G-PN-T 116	.8	8370	1	5	156	1.5	1	13040	.1	13	14	50920	3630	8	4900	960	1	250	1	2460	41	2	17	3	1	45.6	109	1	1	1	19	5	1200
G-PN-T 117	1.0	14520	1	3	124	1.3	1	26200	.1	9	11	36560	2360	15	16660	862	1	180	1	130	16	1	15	1	1	15.0	38	1	1	1	1	5	220
G-PN-T 118	.4	12730	1	1	122	1.3	1	13430	.1	7	15	25190	2350	11	9480	505	1	120	1	110	19	1	2	2	1	15.0	28	1	1	1	5	10	160
G-PN-T 119	.8	13250	1	2	139	1.1	1	21190	.1	12	95	35950	2290	12	14630	1040	1	110	2	110	22	1	4	1	1	22.3	25	1	1	1	1	10	180
G-PN-T 120	1.1	6670	8	3	114	1.0	1	58640	.1	11	18	49130	2050	4	22380	1871	1	130	1	450	35	1	29	1	1	15.0	14	1	4	1	3	5	530
G-PN-T 121	1.2	6550	2	3	173	1.0	1	33290	.1	10	38	32650	2370	3	18690	1342	1	120	4	590	29	1	28	1	1	15.7	42	1	2	1	14	5	285
G-PN-T 122	.3	6540	6	2	130	1.5	1	13130	.1	8	33	30660	2520	3	8030	982	1	100	1	170	22	1	2	2	1	10.8	81	1	1	1	1	10	165
G-PN-T 123	1.6	8820	19	2	100	1.3	1	16500	.1	14	19	40630	2470	6	8160	1310	1	130	1	1290	83	8	7	1	1	24.8	71	1	1	1	10	10	290
G-PN-T 124	1.6	3460	137	2	156	.9	1	9160	.1	14	12	59330	1870	1	1210	135	1	80	1	1100	51	10	4	1	1	16.7	115	1	2	1	20	5	3060
G-PN-T 125	.5	15150	1	3	147	1.3	1	19380	.1	23	16	61730	2850	13	11690	2458	1	140	1	1680	40	1	4	1	1	58.0	137	1	3	1	3	5	585
G-PN-T 126	.5	6010	40	2	88	1.1	1	23000	.1	14	18	52270	1590	5	11920	2243	1	70	1	760	38	2	14	1	1	20.9	108	1	4	3	48	5	1400
G-PN 127	.1	10930	1	1	77	1.1	1	4910	.1	16	7	56210	420	10	6500	331	1	770	1	1360	18	1	7	1	1	324.6	50	5	1	4	1	10	495
G-PN 128	.1	12090	3	1	29	.9	1	26320	.1	20	9	61920	250	13	6800	1206	1	500	1	1360	19	1	15	1	1	251.9	58	1	1	3	5	5	680
G-PN 129A	.9	10600	5	1	74	.8	2	31950	.1	19	9	35840	900	10	5060	1345	1	440	1	1520	22	1	27	1	1	116.6	67	2	1	4	50	5	410
G-PN 129B	.7	27760	1	2	49	1.3	4	17910	.1	24	10	85940	470	26	14970	1399	1	460	1	1380	16	1	6	1	1	273.9	93	1	1	2	1	5	470
G-PN 130	1.6	13470	1	2	43	.3	7	7930	.1	22	12	81310	310	12	6740	517	1	490	1	1250	9	1	1	1	1	271.4	48	1	1	4	1	5	970
G-PN 131	2.1	11610	1	2	21	.1	8	10120	.1	19	10	82010	210	10	5960	423	1	610	1	1350	9	1	1	1	1	302.9	42	1	2	3	1	5	570
G-PN 132	1.8	16880	1	1	37	.6	7	9720	.1	27	14	86270	310	19	10100	854	1	480	1	1340	12	1	1	1	1	282.3	46	1	1	3	1	5	620
G-PN 133	1.8	22490	1	1	112	.9	7	12530	.1	26	12	64120	2070	23	9830	900	1	260	1	1560	12	1	1	1	1	118.3	84	1	1	1	1	10	555
G-PN 134	1.6	8760	1	1	46	.1	6	6110	.1	18	10	65300	450	8	3410	366	1	560	1	1030	9	1	1	1	1	207.8	32	1	1	3	1	5	1265
G-PN 135	.1	3040	138	4	19	1.0	1	5690	.1	14	9	106840	160	2	970	234	54	580	1	1200	14	1	6	1	1	274.4	15	1	4	1	1	5	1160
G-PN 136	1.9	4060	1	2	14	.2	6	10980	.1	26	13	66050	280	4	1410	440	4	610	1	1150	10	1	1	1	1	207.0	81	1	1	4	7	5	1785
G-PN 137	.1	8150	36	2	15	1.1	1	11210	.1	18	9	78930	150	7	3790	509	3	580	1	1420	10	1	6	1	1	275.8	38	2	2	2	1	5	665
G-PN 138	.5	15110	16	3	72	1.5	2	38350	.1	27	13	75210	1190	29	6840	1002	1	30	1	1430	21	1	20	1	1	108.9	84	2	4	1	1	5	710
G-PN 139	1.4	24660	1	1	67	1.5	2	68570	.1	15	5	41590	160	35	26030	1220	1	310	1	1220	9	1	25	1	1	308.1	67	1	1	2	1	60	200
G-PN 140	1.0	2510	252	8	35	1.1	2	82400	.1	16	9	91930	440	5	5660	1970	272	30	1	500	34	7	15	1	1	31.4	45	4	9	1	1	5	2020
G-PN 141	.6	2760	69	3	211	1.0	1	63350	.1	20	8	67120	550	5	3460	1306	22	370	1	1100	24	2	11	1	1	77.0	31	1	5	1	1	5	1400
G-PN 142	.1	10140	44	3	139	1.5	1	5430	.1	15	16	80470	260	29	7010	255	9	220	1	710	15	1	1	1	1	110.6	37	2	2	2	11	5	1530
G-PN 143	.1	19430	1	3	245	1.7	1	5780	.1	14	23	76190	230	40	14600	257	1	240	1	2190	22	1	3	1	1	178.9	36	3	1	1	1	5	765

COMP: INTERNATIONAL KODIAK RESOURCES
PROJ: UNUK
ATTN: MIKE BROWN

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0S-0307-RJ3
DATE: 90/08/29
* ROCK * (ACT:F31) PAGE 1 OF 2

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB
[redacted]	2.2	7330	1	13	201	.1	1	14430	41.1	18	182	53800	2540	13	9290	3126	1	370	1	1940	1052	5	16	1	1	44.1	2814	1	1	1	24	5
	1.6	16920	1	11	148	.1	1	15580	25.0	18	197	57160	2880	17	16210	3265	1	540	1	1870	577	1	17	1	1	55.9	1987	1	1	1	43	5
	3.5	20790	1	10	18	.1	9	11180	.1	30	114	68780	2280	29	20040	558	1	910	1	1810	11	1	11	1	1	211.5	47	1	1	1	5	5
	1.3	8420	109	9	560	2.1	1	18370	3.5	7	303	26000	4580	1	4380	1299	1	620	1	890	92	8	31	1	2	13.7	248	2	1	1	56	5
	1.7	6610	182	8	234	.1	1	34790	5.6	10	55	44170	3690	1	1880	1252	5	180	1	690	178	7	168	1	1	18.5	296	2	1	1	78	20
	3.4	26360	1	11	49	.1	9	13370	.1	35	187	67930	1190	29	21360	2020	1	480	1	1020	6	1	8	1	1	209.6	134	1	1	1	1	5
G-LG-T-234 TRENCH	1.5	16400	1	5	103	.4	1	38260	.1	11	12	47010	3260	10	27030	2306	1	100	1	1120	14	2	14	1	1	49.1	74	1	1	1	18	5
G-LG-T-235 TRENCH	.9	13060	17	8	927	1.0	1	2590	.1	12	50	40780	7180	1	1760	682	2	70	7	610	26	27	9	1	1	25.1	115	1	1	1	1	15
G-LG-T-236 TRENCH	1.6	7130	98	6	1067	.5	1	21230	.3	8	22	36420	4250	1	11210	1575	8	60	2	410	30	11	14	1	1	15.4	277	1	1	1	76	10
G-LG-T-237 TRENCH	1.2	16160	1	6	234	.3	1	21220	.1	13	28	46650	4420	9	11670	1570	4	60	4	580	31	4	1	1	1	20.6	126	1	1	1	23	10
[redacted]	1.5	5950	1	9	91	.1	2	86400	.1	13	91	52650	2230	5	20880	4835	1	190	1	1130	35	9	46	1	1	52.7	127	1	2	1	10	5
	1.4	23150	1	9	189	.1	1	9420	.1	22	4554	79660	1970	27	15490	3643	1	520	1	1700	102	14	7	1	1	124.6	290	2	1	1	1	5
	1.9	5630	993	15	304	.1	1	1370	7.8	16	48	85800	3260	8	610	146	3	550	1	570	41	25	23	1	1	36.3	26	1	1	1	53	5
	1.4	10970	1	19	86	.2	2	39090	.1	13	46	43300	5980	2	1810	1618	1	370	7	1280	26	4	5	1	1	138.4	57	3	1	1	71	5
	9.5	9320	1	28	304	.1	1	3410	.1	29	108200	204040	3440	24	1630	1907	1	120	1	10	99	189	14	1	1	141.2	102	1	1	2	1	10
	1.0	23660	1	9	56	.2	1	12540	.1	23	401	61720	1560	48	24780	3270	1	520	1	1210	21	6	9	1	1	158.0	762	1	1	1	3	5
	2.8	13880	1	6	48	.1	7	5540	.1	18	394	71820	990	19	18590	680	29	800	1	1150	25	1	4	1	1	575.9	126	1	1	2	32	5
	.7	18410	1	34	79	.4	1	7680	.1	23	540	62270	4510	66	6910	2115	1	410	1	1840	29	1	10	1	1	90.3	149	3	1	1	2	10
	1.2	9370	17	13	151	.1	2	24160	.1	14	74	51810	1680	23	5150	1344	1	540	1	1400	25	5	11	1	1	80.5	89	1	1	1	65	5
	1.6	8870	55	11	177	.4	2	65190	.1	19	45	40480	780	11	10560	1432	1	360	21	1570	21	5	26	1	1	102.5	49	3	1	1	42	40
	1.7	9980	47	12	86	.1	2	79540	.1	17	19	37030	820	8	3280	925	1	50	31	1750	14	5	10	1	1	107.7	49	4	1	1	69	5
	.6	6740	35	11	206	.3	1	12050	.1	8	18	31180	1520	10	1150	961	2	700	2	1260	21	3	12	1	1	37.9	113	2	1	1	40	5
	1.5	22150	1	28	124	.8	1	42450	.1	26	52	46160	2890	143	9570	847	1	240	91	2520	15	1	20	1	1	133.7	57	6	1	1	72	5
	1.2	26310	1	6	152	1.0	1	18000	.1	24	56	55010	780	51	30330	607	1	1500	43	1390	10	1	37	1	1	192.1	86	1	1	1	81	5
	1.4	39670	1	8	58	.1	1	18180	.1	35	203	96000	670	44	29720	1980	1	390	1	1190	17	1	9	1	1	207.1	102	1	1	1	1	5
[redacted]	1.2	12330	1	16	200	.2	2	21530	.1	16	27	44940	3920	13	9000	1865	1	670	1	1450	25	5	9	1	1	65.0	90	3	1	1	32	5

COMP: INTERNATIONAL KODIAK RESOURCES
PROJ: UNUK
ATTN: MIKE BROWN

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0S-0307-RJ3
DATE: 90/08/29
* ROCK * (ACT:F31) PAGE 2 OF 2

SAMPLE NUMBER	HG PPB
[redacted]	3910
	2505
	210
	370
	575
	100
G-LG-T-234 TRENCH	230
G-LG-T-235 TRENCH	520
G-LG-T-236 TRENCH	900
G-LG-T-237 TRENCH	430

MP: INTERNATIONAL
OJ: UMUK
TN: G.NICHOLSON

MIN-EN LABORATORY
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0153-RJ4
DATE: 90/07/24
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB
G-MB-R-103	.1	29700	1	6	152	.9	1	1440	.1	12	88	44040	3680	36	18870	413	1	150	85	780	16	1	4	1	1	62.0	86	1	1	1	80	5
G-MB-R-104	.2	21090	1	17	129	.7	1	4580	.1	12	43	29960	1950	27	21170	364	1	310	133	1030	12	1	12	1	1	88.5	64	1	1	2	271	5
G-MB-R-105	.1	27430	1	20	114	.9	1	1290	.1	15	56	40780	2770	39	17910	379	1	170	106	680	14	1	4	1	1	64.8	95	1	1	1	82	5
G-MB-R-106	.2	23840	1	6	177	.7	1	11330	.1	14	27	41650	2990	37	15000	1560	1	260	73	420	26	1	16	1	1	53.5	80	1	1	1	119	5
G-MB-R-107	.2	10160	1	1	52	.5	1	5900	.1	9	24	17600	1080	20	6620	455	5	250	55	370	12	1	11	1	1	29.6	47	1	2	2	181	5
G-MB-R-108	.5	26550	1	5	386	.9	1	1360	.1	9	46	38350	2830	34	16910	283	1	150	71	710	11	1	10	1	1	60.9	66	2	1	1	65	5

COMP: INTERNATIONAL KODIAK
PROJ:
ATTN: RICK WALKER

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0S-0667-SJ3
DATE: 90/10/19
* SOIL * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-WET PPB	HG PPB
G-CC-M-352	1.3	17910	1	21	130	1.4	2	9810	.1	19	33	47870	1630	25	5710	1632	1	970	3	1750	50	3	24	1	1	43.3	501	2	1	1	1	5	4750

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 05-0250-SJ1-
DATE: 90/08/
* SOIL * (ACT:F3

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
L2+00S -30+00E	2.9	26010	1	2	36	1.0	5	1320	.1	9	23	42580	1020	8	2100	175	1	1570	1	1090	44	1	7	1	6	59.7	70	3	2	1	1	5	310
L2+00S -30+50E	1.8	31770	1	2	35	1.1	4	2720	.1	9	16	54380	720	7	2240	170	1	1670	1	740	30	1	4	1	1	40.3	49	2	2	1	1	5	210
L2+00S -31+50E	.9	33330	1	1	36	.6	4	2410	.1	9	17	49070	600	8	2400	209	1	2110	1	720	24	1	4	1	1	53.2	52	2	1	1	1	5	265
L2+00S -32+00E	1.2	44600	1	2	70	1.7	4	2700	.1	11	30	52800	1220	18	4210	291	1	1580	1	1690	17	1	5	1	1	66.4	134	1	1	1	1	10	300
L2+00S -32+50E	.7	23730	1	2	156	.8	3	13760	.1	10	17	60900	910	28	3810	278	1	860	1	1150	20	1	27	1	1	79.9	75	2	3	1	1	10	280
L2+00S -33+00E	1.8	28190	1	1	48	.1	7	3460	.1	12	33	58230	910	7	4700	315	1	1230	1	580	19	1	2	1	1	95.2	46	3	12	1	1	5	255
L2+00S -33+50E	.4	29370	1	1	74	.6	1	1710	.1	10	39	38010	1240	25	7460	405	1	880	19	560	20	1	2	1	1	73.2	78	1	1	1	12	5	295
L2+00S -34+00E	1.4	15830	1	1	69	.1	4	3120	.1	8	16	20400	1060	3	2900	142	1	1680	3	870	18	1	8	1	1	61.3	50	1	1	1	2	15	210
L2+00S -34+50E	1.2	22890	1	1	45	.1	5	3380	.1	10	19	46920	910	4	2850	336	1	1290	1	1420	13	1	8	1	1	76.3	50	2	2	1	1	5	385
L2+00S -35+00E	.8	22680	1	1	35	.1	4	1800	.1	8	18	48340	710	3	1570	108	1	1090	1	750	17	1	3	1	1	60.5	44	3	3	1	1	5	280
L2+00S -35+50E	3.7	44370	1	1	23	1.7	3	1320	.1	7	14	43230	1430	7	920	471	2	1770	1	500	13	1	1	3	5	12.5	69	2	1	1	1	5	300
L2+00S -36+00E	2.0	17560	1	1	58	.1	6	4400	.1	10	16	31350	750	1	2810	114	1	2110	1	1160	16	1	12	1	1	62.2	52	1	2	1	1	5	295
L2+00S -36+50E	2.6	8330	1	1	58	.1	10	4910	.1	13	14	32190	910	1	2960	125	1	1770	1	1240	10	1	10	1	1	66.9	59	1	12	2	1	10	155
L2+00S -37+00E	.7	29220	1	1	80	.9	5	9290	.1	17	20	54930	850	9	6180	2875	1	1360	2	1390	20	1	20	1	1	73.1	140	1	1	1	1	5	1050
L2+00S -37+50E	1.1	24000	1	1	74	.3	4	3610	.1	8	19	36000	690	5	2260	193	1	2080	1	770	21	1	5	1	1	71.0	71	1	1	1	1	5	675
L2+00S -38+00E	.4	27860	1	3	128	.5	7	3980	.1	25	25	65430	1750	5	3130	5256	1	1470	1	2210	37	1	8	1	1	85.7	171	1	1	1	1	5	2125
L2+00S -38+50E	.1	32290	1	4	123	1.2	2	4500	.1	35	37	94180	1350	21	6010	3336	1	1440	1	1250	157	28	8	1	1	115.8	979	1	1	1	1	5	27125
L2+00S -39+00E	.1	27200	1	4	151	1.5	1	2570	.1	20	53	49880	2310	36	9250	1659	1	200	34	980	31	1	5	1	1	85.7	574	1	1	1	8	10	3255
L2+00S -39+50E	.4	20320	1	4	140	1.2	3	7060	.1	26	56	51530	3240	14	9070	1928	1	440	13	1860	28	1	11	1	1	94.2	154	1	1	1	1	5	1570
G-GM-D 074	3.8	24050	1	1	60	.1	12	15770	.1	31	18	58880	2720	2	19380	605	1	6700	1	1140	4	1	59	1	1	110.3	54	1	3	1	1	5	140
G-GM-D 075	2.6	15680	1	2	55	.1	7	9050	.1	18	18	36650	1540	1	8930	308	1	4260	1	940	16	1	29	1	1	73.3	38	1	2	1	1	5	185
G-GM-D 076	2.0	14730	1	1	89	.1	6	6750	.1	13	13	29210	1330	1	5690	244	1	3210	1	1020	25	1	21	1	1	69.9	30	1	2	1	1	5	195
G-GM-D 077	3.0	24310	1	1	57	.1	7	9550	.1	16	19	29860	1470	1	8620	264	1	4760	2	1360	14	1	32	1	1	57.7	31	1	1	1	1	5	220
G-GM-D 078	2.2	12690	1	1	63	.1	7	3040	.1	9	12	22310	580	1	1430	41	1	1630	1	980	7	1	9	1	1	55.9	15	1	2	2	1	5	200
G-GM-D 079	.5	26130	1	1	72	.5	2	3040	.1	10	31	37520	1170	19	7490	298	1	1640	19	750	20	1	6	1	1	69.5	61	1	1	1	9	15	285
G-GM-D 080	2.9	21000	1	1	67	.1	10	11780	.1	19	17	40750	1850	5	8450	302	1	5380	1	910	7	1	43	1	1	86.1	47	1	2	2	1	5	125
G-GM-D 081	1.4	22030	1	1	61	.4	4	5630	.1	11	20	39640	1380	15	6180	284	1	2260	6	1090	25	1	11	1	1	83.5	67	1	2	1	1	10	285
G-GM-D 082	2.6	19240	1	1	70	.1	9	11650	.1	19	13	37630	1880	4	10780	337	1	5040	1	880	17	1	36	1	1	81.4	42	1	2	2	1	5	120
G-GM-D 083	1.5	16410	1	1	78	.1	5	7450	.1	13	14	27730	1520	4	7330	246	1	2770	4	910	12	1	20	1	1	74.0	37	1	11	2	2	5	185
G-GM-D 084	.9	10110	1	1	55	.1	3	2110	.1	6	12	23220	720	1	1110	56	1	1240	1	1020	12	1	7	1	1	52.7	14	1	1	1	1	5	255
G-GM-D 085	1.8	23590	1	6	41	.5	5	2590	.1	13	23	61460	930	8	2600	632	1	1700	1	1170	34	1	10	1	1	94.3	50	1	2	1	1	5	175
G-GM-D 086	3.9	18380	1	2	43	.1	11	6960	.1	18	18	46890	1320	5	5850	217	1	3370	1	1010	16	1	20	1	1	98.8	37	1	4	1	1	5	210
G-GM-D 087	3.6	23210	1	1	66	.1	10	13340	.1	21	18	45480	1890	4	10160	333	1	5430	1	1210	14	1	49	1	1	89.4	41	1	2	1	1	10	115
G-GM-D 088	1.7	22160	1	1	33	.1	6	2470	.1	11	15	60310	650	3	1590	119	1	1470	1	910	25	1	5	1	1	87.3	28	3	4	1	1	5	420
G-GM-D 089	1.4	32520	1	1	83	.3	5	7210	.1	17	33	56470	1930	10	9030	573	1	2970	1	950	20	1	21	1	1	117.1	78	1	1	1	1	5	665
G-GM-D 090	1.0	22540	1	1	78	.1	4	6100	.1	13	21	42930	1430	9	7030	297	1	1530	3	900	12	1	16	1	1	106.9	47	1	1	1	6	10	110
G-GM-D 091	2.2	15570	1	1	53	.1	6	8050	.1	16	14	37610	1430	1	7390	343	1	3330	1	1090	14	1	25	1	1	79.4	43	1	2	1	1	5	340
G-GM-D 092	.9	26330	1	4	155	.9	5	10970	.1	23	47	56830	2580	15	11510	1480	1	1780	9	2070	20	1	30	1	1	108.3	128	1	1	1	1	5	1990
G-GM-D 093	1.0	19260	1	2	134	.5	5	11930	.1	20	48	47600	2160	13	13290	1366	1	2470	8	1830	18	1	26	1	1	114.8	104	1	1	1	1	5	475
G-GM-D 094	.8	17690	1	2	117	.5	5	10630	.1	17	52	40640	2160	12	12260	1816	1	1020	13	1740	14	1	19	1	1	116.0	77	1	1	1	3	5	315
G-GM-D 095	1.3	18790	1	2	112	.5	5	10920	.1	18	55	40460	2330	14	14280	807	1	1430	9	1740	11	1	18	1	1	127.3	63	1	2	1	6	10	230
G-GM-D 096	.9	17500	1	1	122	.7	3	11490	.1	16	55	38540	2020	14	12430	1052	1	650	14	1700	13	1	18	1	1	101.1	77	1	2	1	7	5	445
G-GM-D 097	.9	20850	1	3	127	1.0	3	11770	.1	19	67	43410	2360	18	15480	981	1	810	15	1990	13	1	20	1	1	131.7	113	1	1	1	17	10	515
G-GM-D 098	1.1	18000	1	2	125	.6	4	10860	.1	17	59	39190	2370	15	13630	1059	1	1000	18	1650	15	1	20	1	1	113.3	74	1	6	1	10	10	215
G-GM-D 099	.6	19200	1	4	159	.7	2	11420	.1	16	56	38320	2580	23	13500	788	1	530	35	1430	8	1	22	1	1	91.5	87	1	1	1	19	5	270
G-GM-D 100	1.0	15420	1	2	183	.4	3	16060	.1	15	48	35930	2350	12	11170	611	1	960	6	1360	10	1	37	1	1	82.3	56	1	3	1	1	5	180

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0V-1211-SJ1+7
DATE: 90/09/0[illegible]
* SOIL * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
[redacted]	.8	13930	1	9	129	.3	2	7740	.1	18	94	43630	1540	23	10270	1530	1	210	9	1240	25	1	8	1	1	98.9	150	1	1	1	10	5	325
	1.0	14580	1	9	139	.4	2	7800	.1	19	93	45010	1450	22	10620	1601	1	200	9	1300	25	1	9	1	1	104.2	168	1	1	1	9	5	360
	1.1	12120	1	6	275	.2	2	14860	.1	16	51	38850	940	17	9180	1003	1	160	9	1290	25	1	23	1	1	73.8	106	1	1	1	5	10	235
	1.0	11680	1	6	243	.2	1	14880	.1	16	55	39120	1020	18	9110	956	1	170	9	1310	24	1	28	1	1	71.7	107	1	2	1	5	5	280
	.9	13300	1	9	293	.2	2	10750	.1	19	91	47730	1060	19	9810	1385	1	100	11	1430	28	1	24	1	1	83.2	130	1	1	1	1	5	520
	1.2	19050	1	15	150	.1	3	9940	.1	26	190	59730	1330	25	14630	2882	1	120	8	1320	21	1	8	1	1	133.7	211	1	1	1	1	5	550
G-SM-S-042	.5	26390	1	3	120	1.1	2	6490	.1	29	50	41130	1070	30	7980	2514	3	280	49	1450	36	1	10	1	1	66.8	151	1	1	1	16	5	320

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: RICK WALKER

STORY GP

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0S-0603-SJ4
DATE: 90/10/05
* SOIL * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
4+00S 0+00E	.8	21930	15	16	66	.9	1	640	.7	12	45	45860	470	29	6600	517	3	60	18	580	31	1	5	1	1	79.4	86	1	2	1	17	5	190
4+00S 0+50E	1.5	14970	1	6	83	.1	3	2180	.1	8	12	26170	450	5	1800	262	4	410	1	810	24	1	8	1	1	84.5	37	1	1	1	6	10	180
4+00S 1+00E	.7	18370	22	6	50	.2	2	560	.1	8	32	29080	580	19	7370	416	1	100	17	510	22	1	4	1	1	73.3	57	1	1	1	17	5	205
4+00S 1+50E	.9	23390	1	5	54	.2	3	1180	.1	16	46	40130	700	22	7610	999	3	220	22	1240	27	1	7	1	1	80.7	86	1	2	1	15	5	150
4+00S 2+00E	1.1	24890	1	6	53	.9	1	3010	.1	14	35	53570	710	22	6490	569	1	240	7	840	33	1	7	1	1	71.3	106	2	2	1	10	5	210
4+00S 2+50E	1.8	26950	1	3	21	.2	3	740	.1	7	11	41260	480	4	510	77	1	790	1	810	27	1	3	1	1	39.7	28	4	3	1	1	10	180
4+00S 3+00E	.5	13770	6	3	68	.1	2	820	.1	8	17	28060	560	5	2370	236	6	70	5	800	26	1	5	1	1	92.6	48	2	1	1	5	5	125
4+00S 3+50E	.8	21050	1	4	25	.1	1	520	.1	10	19	71770	240	3	1120	245	1	370	1	910	37	1	6	1	1	78.3	34	4	3	1	1	5	225
4+00S 4+00E	1.3	18050	3	5	116	.7	2	2900	.1	17	62	38160	1360	21	9130	1029	4	170	32	1450	27	1	11	1	1	76.5	108	1	2	1	19	5	295
4+00S 4+50E	1.5	28840	1	3	25	.4	1	360	.1	8	15	54940	360	3	700	190	2	490	1	830	24	1	3	1	1	34.4	26	2	3	1	1	5	205
4+00S 5+00E	3.1	18270	1	2	47	.1	5	2840	.6	11	15	27440	680	4	3670	143	3	1380	1	1070	21	1	12	1	1	55.2	32	1	1	1	1	10	285
4+00S 5+50E	.8	21630	1	4	84	.6	2	2530	.1	15	28	47460	1510	15	6880	2402	6	370	3	2020	43	1	14	1	1	77.9	102	1	2	1	3	5	180
4+00S 6+00E	.1	24440	1	5	67	.3	1	300	.1	27	35	78800	1040	11	2940	4523	3	80	1	1630	42	1	7	1	1	67.2	127	1	3	1	1	10	1565
4+00S 6+50E	1.6	15670	1	3	63	.1	3	1530	.1	13	19	45650	930	6	3230	738	1	430	1	930	23	1	9	1	1	117.2	57	1	2	1	1	5	110
4+00S 7+00E	1.4	21140	1	4	167	.7	2	1490	.1	35	30	44130	1150	14	2780	1460	4	180	1	910	28	1	7	1	1	102.0	81	2	1	1	2	5	125
4+00S 7+50E	1.2	5940	1	2	110	.1	3	2430	.1	8	16	14570	680	1	2440	126	1	950	2	660	19	1	11	1	1	41.0	37	1	1	1	1	5	195
4+00S 8+50E	1.3	17720	18	4	98	1.0	1	3920	.1	24	72	45420	820	28	10890	1793	2	100	54	1280	48	2	12	1	1	74.9	271	1	1	1	23	5	405
4+00S 9+00E	.8	19640	1	4	34	.1	1	300	.1	12	27	72210	510	8	3300	271	5	50	1	910	28	1	7	1	1	74.9	50	4	4	1	1	5	120
4+01S 0+00E	2.1	14950	1	3	82	.3	3	8370	.1	17	51	36930	2070	12	12660	639	1	1700	8	1640	30	1	22	1	1	100.3	61	1	2	1	12	5	115

61:59

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 90-0230-LJ
DATE: 90/08/1
* SILTS * (ACT:F3

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-MM-S 173	1.5	12630	1	3	82	.2	5	22520	.1	12	62	33130	1610	12	11430	702	1	390	9	1500	34	1	43	1	1	75.1	66	1	1	1	1	5	245
G-MM-S 177	1.3	10390	1	2	72	.3	3	19930	.1	11	52	29030	1310	9	9580	587	1	330	8	1420	23	1	38	1	1	62.6	62	1	1	1	1	5	300
G-MM-S 178	.9	11310	1	1	57	.2	2	20450	.1	12	56	31590	1230	11	10780	664	1	300	10	1430	20	1	39	1	1	66.0	58	1	1	1	1	5	215
G-MM-S 179	1.3	10600	1	1	79	.1	5	19870	.1	11	54	28800	1280	9	9810	602	1	390	7	1520	19	1	38	1	1	65.3	51	1	1	1	1	10	205
G-MM-S 191	2.6	30780	1	4	122	.1	27	17190	.1	34	23	71590	3290	9	22720	4533	1	7190	11	1240	23	1	66	1	1	118.5	88	1	2	1	1	5	170
G-LG-S 165	.5	19070	1	4	124	.8	4	6790	1.5	20	55	49800	1510	26	12510	1126	15	630	99	1030	29	1	14	1	1	73.4	446	1	1	1	22	5	590
G-LG-S 166	.2	17960	1	4	118	.8	1	7800	2.8	21	61	51730	1110	27	11500	1329	17	340	117	1220	32	1	13	1	1	69.8	541	1	2	1	16	5	600
G-LG-S 167	.2	17410	1	3	106	.6	3	6560	1.6	20	58	53690	840	27	12020	1150	18	290	112	1180	29	1	12	1	1	69.0	536	1	1	1	15	5	570
G-LG-S 168	.4	16690	18	3	96	.6	3	6190	.9	20	57	53060	680	27	12160	1076	17	270	113	1140	30	1	11	1	1	63.9	529	1	1	1	18	10	580
G-LG-S 169	.4	17030	5	3	93	.7	3	6270	1.4	20	57	52410	720	27	12170	1094	16	290	112	1140	31	1	11	1	1	66.0	496	1	1	1	18	5	540
G-LG-S 170	.4	17920	1	3	125	.7	2	5250	.1	23	67	42090	1180	26	13990	685	3	150	148	940	33	1	13	1	1	51.6	163	2	1	2	53	5	190
G-LG-S 171	.3	17500	1	3	116	.7	2	6100	1.2	19	55	48650	980	27	13090	881	11	260	119	1050	27	1	13	1	1	63.3	412	1	1	1	31	5	495
G-LG-S 172	.4	19030	1	3	100	.6	2	5940	.1	21	54	46260	1050	31	14520	851	8	340	116	940	27	1	15	1	1	62.8	334	1	1	2	49	5	320
G-LG-S 174	.4	16920	1	4	131	.6	3	5800	2.4	19	56	46480	1290	25	11450	957	12	280	98	960	32	1	15	1	1	63.0	461	1	1	1	27	5	500
G-GM-S 020	1.3	12960	1	3	82	.3	5	22220	.1	12	59	34430	1680	12	11800	715	1	430	10	1550	23	1	43	1	1	76.3	72	1	2	1	2	5	235
G-GM-S 021	1.4	11660	1	2	82	.2	5	21840	.1	13	62	32430	1480	11	10610	664	1	440	12	1610	24	1	41	1	1	70.3	65	1	1	1	1	5	240
G-GM-S 022	.9	12810	1	2	100	.2	5	9390	.1	12	51	32710	1840	11	9850	704	1	550	8	1710	23	1	17	1	1	77.0	79	1	1	1	1	5	210
G-GM-S 023	1.4	11470	1	1	74	.2	5	21830	.1	12	68	32310	1440	11	10660	652	1	360	12	1600	31	1	41	1	1	69.1	65	2	1	1	1	5	295
G-GM-S 024	1.2	15490	1	3	153	.3	8	11340	.1	15	77	37590	2260	12	11300	765	1	820	8	2190	32	1	24	1	1	102.0	95	1	2	1	1	5	275
G-GM-S 025	1.2	14570	1	3	135	.3	6	11000	.1	15	77	36090	2010	12	11070	760	1	650	11	2200	27	1	23	1	1	92.8	79	1	1	1	1	5	230
G-GM-S 026	1.0	11070	1	1	65	.3	3	19140	.1	11	57	30710	1320	10	10220	625	1	380	8	1480	22	1	33	1	1	65.8	51	1	1	1	1	45	220
G-GM-S 027	1.2	10880	1	1	65	.2	3	21560	.1	11	58	29490	1260	11	10290	631	1	380	5	1510	24	1	40	1	1	64.3	57	1	1	1	1	5	320
G-DS-S 078	.1	19760	1	3	139	.8	4	11220	.1	21	36	32850	870	14	6710	2248	1	1560	67	1610	33	1	48	1	1	40.4	143	1	1	1	11	5	340
G-DS-S 080	1.2	14110	1	2	121	.3	7	9180	.1	16	46	40610	1650	10	10430	759	1	1340	3	1670	25	1	23	1	1	76.2	81	2	1	1	1	10	305

COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0S-0228-BJ1
DATE: 90/08/13
* MOSS * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
G-MM-M-189	.8	14490	1	7	94	1.1	4	10550	.1	13	42	28660	13340	13	7860	1247	1	1310	22	3110	32	1	27	1	1	51.7	139	1	1	1	4	5	640
G-DS-M-077	.1	21150	1	8	262	1.1	6	12400	.1	34	38	34460	3820	9	4320	7690	1	580	97	2700	36	1	68	1	1	29.8	255	1	1	1	2	5	355
G-DS-M-079	.1	13680	1	6	182	.9	3	13130	.1	16	29	19920	3830	5	5000	2680	1	850	54	2070	20	1	77	1	1	22.1	124	1	1	1	9	5	335
G-DS-M-080	.4	22060	1	6	184	1.2	5	10540	.1	23	44	32790	2550	18	9000	2256	1	850	97	1650	20	1	56	1	1	41.0	182	1	1	1	23	5	185
G-DS-M-081	.1	18990	1	8	186	1.3	3	11790	.1	22	42	24810	2370	12	5480	3018	1	450	78	2010	18	1	67	1	1	27.0	158	1	1	1	13	5	265
G-DS-M-082	.2	23780	1	10	270	1.5	2	9690	.1	32	68	45230	2480	29	10060	1675	1	470	117	1480	20	1	53	1	1	46.6	190	1	1	2	26	5	295
G-DS-M-083	.1	18860	1	12	215	1.2	3	7820	.1	31	59	42230	1720	26	10250	1731	1	520	111	1360	21	1	39	1	1	44.0	180	1	1	1	23	5	195
G-DS-M-084	.1	21250	1	14	273	.9	7	12010	.1	42	35	35800	3360	7	3830	11996	1	810	108	2670	42	1	63	1	1	27.0	283	1	1	1	1	5	220
G-DS-M-085	.1	19170	1	12	198	.1	12	12530	.1	51	27	44010	2840	2	5550	11461	1	2650	73	1700	42	1	61	1	1	47.5	138	1	1	1	1	10	450
G-DS-M-087	1.3	18580	1	13	215	.7	10	11300	.1	21	57	44980	3450	9	11640	1841	1	1110	8	2290	13	1	32	1	1	101.2	94	1	1	1	1	5	330
G-DS-M-088	1.5	18400	1	16	218	.5	10	12170	.1	18	97	41270	5070	9	11610	1200	1	990	7	2400	11	1	29	1	1	114.8	117	1	1	2	1	5	315
G-DS-M-089	1.3	18540	1	21	211	.5	9	12230	.1	18	87	43280	5990	10	11890	1253	1	710	6	2390	16	1	30	1	1	110.8	89	1	1	2	1	5	465
G-DS-M-090	1.3	20410	1	13	212	.6	8	11670	.1	18	60	46700	3320	10	11730	1294	1	580	3	1960	15	1	27	1	1	103.3	97	1	1	1	1	5	580
G-DS-M-091	1.3	16440	1	15	175	.7	8	10750	.1	17	59	41700	3830	11	10510	950	1	770	2	2250	12	1	26	1	1	105.3	84	1	1	1	1	5	640
G-DS-M-092	.9	12810	1	13	69	.7	4	10620	.1	10	29	29180	7260	8	6160	725	1	1350	8	1810	18	1	28	1	1	43.7	60	2	1	1	1	5	675
G-DS-M-093	1.4	23090	1	11	132	.6	9	12350	.1	20	37	46710	3120	15	10920	1397	1	1730	16	1760	17	1	37	1	1	74.6	99	1	1	1	1	5	1170
G-DS-M-095	.7	16330	1	10	94	.8	4	9940	.1	12	28	32670	9480	13	8660	843	1	1500	20	1440	27	1	24	1	1	61.7	78	1	1	1	3	5	720
G-DS-M-096	1.0	24280	1	9	180	1.3	6	7600	.1	15	37	40450	2740	23	9060	628	1	790	19	1300	13	1	17	1	1	75.8	100	1	1	1	3	5	300
G-LG-M-177	.1	11880	1	12	164	.7	3	12160	22.2	17	38	43450	5280	8	7300	4137	10	540	91	2160	27	1	20	1	1	56.3	572	1	3	1	1	5	1055
G-LG-M-178	.6	14630	1	10	126	1.0	5	10890	5.1	19	35	46580	3390	7	6660	1652	14	670	32	2140	17	1	19	1	1	64.3	343	1	1	1	1	10	1160

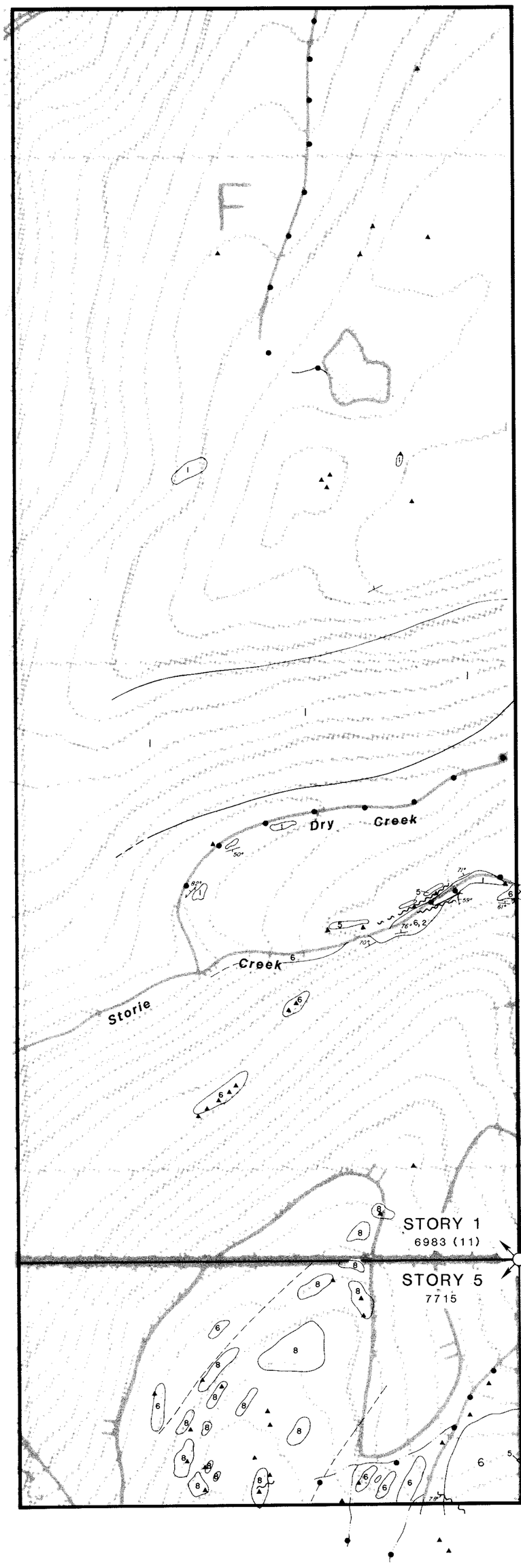
COMP: INTERNATIONAL KODIAK
PROJ: UNUK
ATTN: G.NICHOLSON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 90-0268-RJ1
DATE: 90/08/22
* MOSS * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	U PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU PPB	HG PPB
[redacted]	1.4	21370	1	23	121	.4	4	10790	.1	25	185	62890	2100	31	15380	2599	1	250	9	1180	49	1	10	1	1	161.4	216	1	2	1	1	5	485
G-SM-M-043	.1	14220	1	2	119	.6	1	8690	.1	39	29	34640	4870	15	6150	3540	1	940	30	1300	37	1	19	1	1	44.9	93	1	1	1	1	10	270
G-SM-M-044	.6	18260	1	3	115	.9	1	9450	.1	15	31	38500	6230	20	7840	1356	1	960	20	1760	35	1	18	1	1	60.0	100	1	1	1	2	5	350
G-SM-M-048	.8	17210	1	1	121	1.1	2	7560	.1	13	38	34350	4030	20	9510	894	1	830	35	1410	29	1	15	1	1	62.0	100	2	1	1	14	5	390
[redacted]	.5	19130	1	8	286	.9	1	10700	.1	17	86	43510	3270	24	10230	1514	1	310	9	1490	29	1	16	1	1	96.8	150	1	1	1	5	5	380
[redacted]	.3	21230	1	8	140	.9	2	9430	.1	21	208	51060	4080	29	12710	1877	1	370	11	1570	38	1	11	1	1	107.4	191	1	1	1	1	5	345
[redacted]	.2	20640	1	7	124	.8	1	9290	.1	21	128	51810	4260	29	12330	1936	1	560	11	1490	39	1	11	1	1	109.2	185	1	1	1	1	5	350
[redacted]	1.6	22800	1	60	103	.7	4	14800	.1	19	51	43420	4800	26	17970	830	1	710	28	2060	22	1	13	1	1	114.5	77	1	1	1	24	5	255
[redacted]	.3	25770	1	11	172	.8	4	9120	.1	29	246	61360	2350	27	13910	2966	1	240	8	1020	42	1	10	1	1	148.8	167	1	1	1	1	5	350
[redacted]	.1	24750	1	15	182	.6	3	9830	.1	31	252	65610	2270	31	17070	2785	1	170	4	1170	35	1	10	1	1	179.8	125	1	1	1	1	5	330
[redacted]	.1	26270	1	11	146	.4	3	9690	.1	28	258	60570	2330	31	16710	2617	1	210	8	1300	37	1	9	1	1	174.6	165	1	1	1	1	5	315
[redacted]	.3	16500	1	5	77	.6	1	12060	1.8	15	101	32510	4390	21	9430	1187	1	290	13	1590	48	1	2	1	1	79.5	393	1	1	1	20	5	290
[redacted]	.1	23330	1	17	155	.4	2	9900	.1	25	173	63210	2850	33	16520	3314	1	150	13	1270	39	1	8	1	1	157.7	188	1	1	1	5	5	280
[redacted]	.2	18900	1	12	152	.5	2	9370	.1	22	142	55300	4090	23	12540	2249	1	130	9	1440	49	1	5	1	1	115.6	225	1	4	1	1	10	305
[redacted]	1.7	24170	1	83	93	.6	4	15500	.1	21	54	47200	3370	27	19360	911	1	1060	33	2130	21	1	14	1	1	123.2	80	1	1	1	26	5	265
[redacted]	.5	21660	1	12	153	.6	3	9360	.1	22	121	61460	3570	30	13740	1772	1	190	5	1400	52	1	10	1	1	129.6	197	1	1	1	1	5	375
[redacted]	.8	21340	1	27	129	1.0	2	16810	.1	15	83	33130	8970	24	15200	1046	1	870	24	2790	29	1	21	1	1	86.6	88	2	1	1	22	5	340
[redacted]	.7	23950	1	17	197	.6	5	10360	.1	27	170	68050	3520	33	17530	3153	1	180	14	1560	46	1	36	1	1	169.6	201	1	1	1	16	5	300



LEGEND

1	Argillite and slate, some greywacke and chert pebble conglomerate (Salmon River Formation)
2	White to greenish-grey rhyolite, locally flow banded. Also thin rhyolite dykes and felsic crystal tuff. Pyritic and generally yellow to maroon weathered.
3	Grey-green to dark grey intermediate to mafic, aphyric, silicified extrusive rock (andesite or basalt).
4	Rhyolite breccia or lithic lapilli tuff or fault zone breccia. Angular white clasts in dark green matrix.
4a	Black fissile (volcanic?) mudstone, generally associated with (4).
5	Grey-green fine to medium grained plagioclase-pyroxene gabbro/diorite dykes.
6	Grey lapilli tuff, tan-buff crystal tuff, intermediate to felsic.
7	Polylithic agglomerate.
8	Plagioclase phyric (glomeroporphyritic) hypabyssal intrusive.
9	Interbedded crystal tuff, ash, lapilli tuff and minor agglomerate.
10	Siltstone, greywacke, fine-coarse grained lithic sandstone and minor limestone (Betty Creek Formation).

- Limit of outcrop
- Creek
- Lithologic contact (defined, inferred)
- Fault (defined, inferred)
- Bedding
- Foliation
- Vein or dyke with orientation
- Minor fold with fold axis and axial plane
- Rock sample
- Silt, moss sample
- Trench

METRES
0 100 200 300 400 500

ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP

SKEENA MINING DIVISION, B. C.

GEOLOGY MAP

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT., 1990	104B/9	1:5000	5

UNUK RIVER

F

GDSM083
GDSM082
GMBR107
GDSM081
GDSM080
GDSM079
GPNR148
GDSS078
GMBR106
GMBR108
GMBR105
GDSM077
GDSM084
GDSM085
GSMR049
GMBR103
GPNR147
GPNR146
GMBR104

Dry Creek

GLGS165
GLGS166
GLGS167
GLGS169
GLGS168
GLGS170
GLGS171
GLGR173
GLGS172
GLGS174
GMMS177
GMMR176
GLGM178
GMMS178
GMMS173
GLGM177
GMMR180
GMMS179
GMMR171,172,174
GMMS181
GMMR175
GLGT189-212
GLGR176
GLGT180-188
GLGR175
GMMR182

Creek

Storie

GPNR143,144
GPNR139-142
GMBR094-096
GMBR090-093
GPNR136-138
GPNR131-135
GPNR127-130
GBCR080
GRWR444
GCCR165
GGMS027
GCCR164
GGMS026

STORY 1
6983 (11)

STORY 5
7715

STORY 2
6984 (11)

GBCR078,079
GBCR076
GBCR077
GDSM088
GGMS025
GGMS024
GDSM089
GBCR075
GRWR443
GBCR074
GCCR169
GDSM090
GBCR071
GBCR070
GBCR072,073
GDSM091
GCCR171
GMBR114
GRWR442
GBCR069
GDSM092
GBCR068
GDSM093
GRWR441
GCCR173
GCCR172
GDSR094
GCCR337
GDSS086
GDSM095
GDSM096
GCCR338
GCCR339

Bruce Creek

GDSM087
GCCR166
GCCR167,168
GGMS023
GGMS022
GCCR163
GMMR186
GMMR185,187
GMMR184
GBCR067
GRWR461
GBCR066
GRWR460
GGMS021
GGMS020
GBCR062
GBCR061
GBCR063

0+00E
2+50E
5+00E
7+50E
30+00E
35+00E
40+00E
44+00E

GGMD074
GGMD080
GGMD085
GGMD090
GGMD095
GGMD100

GSMS042
GSMM043
GSMR046
GSMR045
GSMM044
GSMR047
GSMM048

FOR DETAIL OF GRID
SEE FIGURE NO.

GMMR194
GMMR193
GMMR195
GMMR220
GMMR221
GMMR222
GMBR102
GMBR100, 101
GMBR099
GMBR097
GMBR098
GMMR223
GMMR224
GLGR342
GLGR343
GMMR186
GMMR185, 187
GMMR184
GMMR190
GMMR192
GMMS189
GMMS191
GMMR217
GLGR344
GLGR352
GLGR353
GMMR188
GMMR215, 216
GLGR348
GLGR349
GLGR351
GMMR226
GMMR225
GRWR462, 463
GLGR236
GLGT234
GMMR076
GLGR341
GMMR214
GLGR237
GLGR339
GLGR340
GMMR198, 199
GBCR065
GMMR212
GLGR354
GMMR213
GMMR211
GMMR208
GMMT201-207
GLGR337
GMMR200
GLGR346
GLGR350
GMMR196
GMMR197
GLGR347
GBCR064
GLGR336
GLGT235
GMMR210
GMMR209
GLGR345
GMMR183

Jack Creek

0+00S
1+00S
2+00S
3+00S
4+00S
5+00S

LEGEND

▲ Rock
● Silt, Moss
Trench
Soil survey lines

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,589

METRES
0 100 200 300 400 500

(2)

ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP

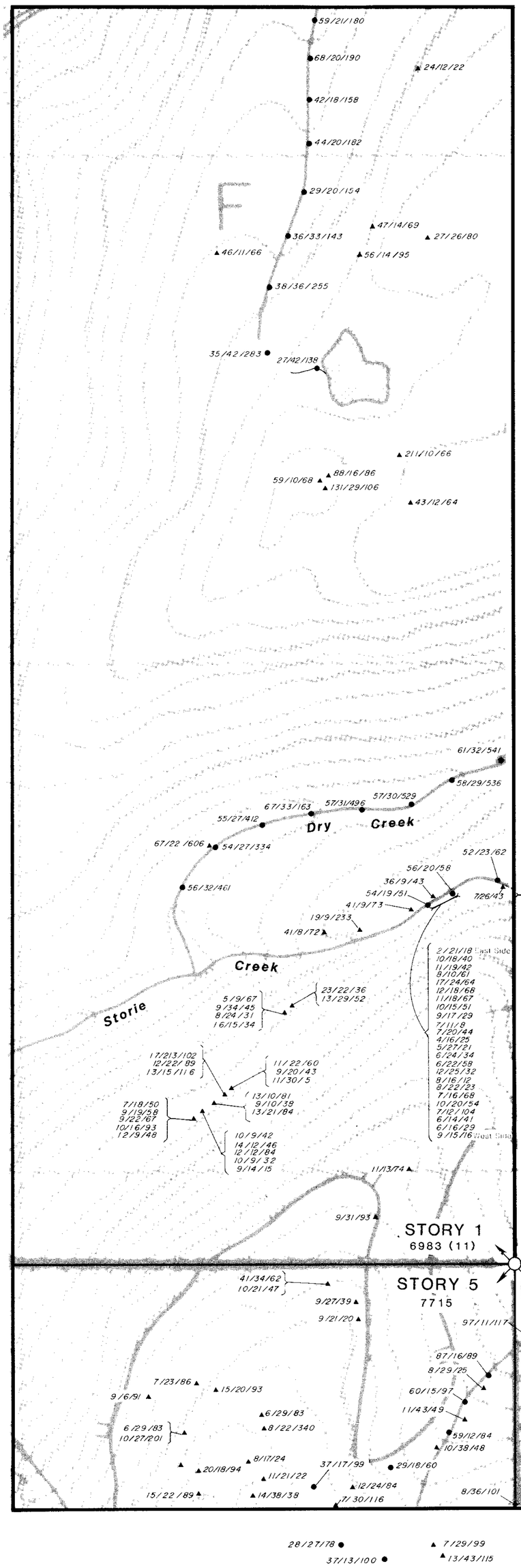
SKEENA MINING DIVISION, B. C.

SAMPLE LOCATIONS MAP

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT., 1990	104B/9	1:5000	6

UNUK RIVER



LEGEND

▲ Rock

● Silt, Moss

⟝ Trench

11/406/1987 = Cu (ppm)/ Pb (ppm)/ Zn (ppm)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,589

METRES
0 100 200 300 400 500

(4)

ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP

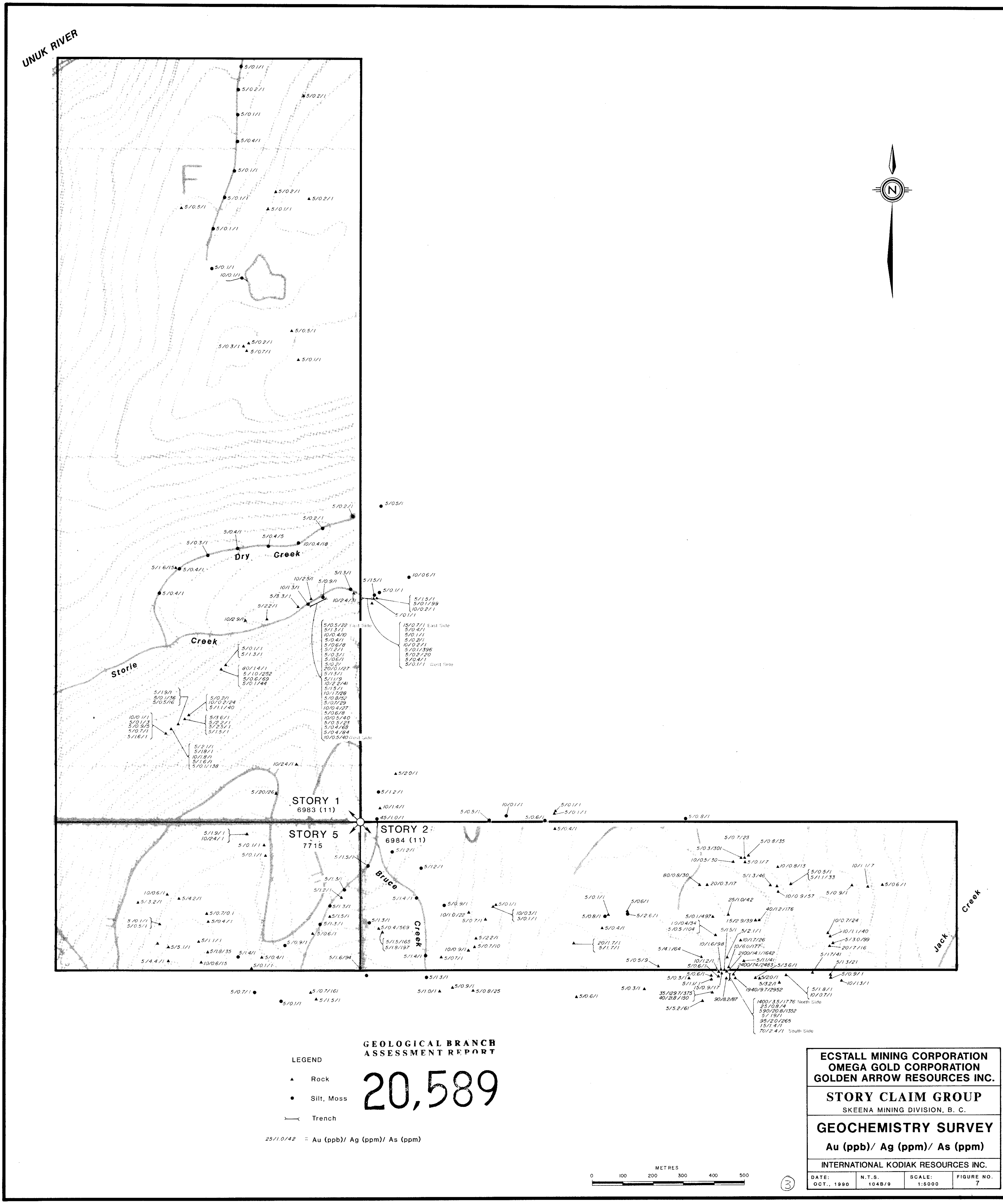
SKEENA MINING DIVISION, B. C.

GEOCHEMISTRY SURVEY

Cu (ppm), Pb (ppm), Zn (ppm)

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT., 1990	104B/9	1:5000	8



GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,589

LEGEND

▲ Rock

● Silt, Moss

Trench

25/1.0/42 = Au (ppb)/ Ag (ppm)/ As (ppm)

ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP

SKEENA MINING DIVISION, B. C.

GEOCHEMISTRY SURVEY

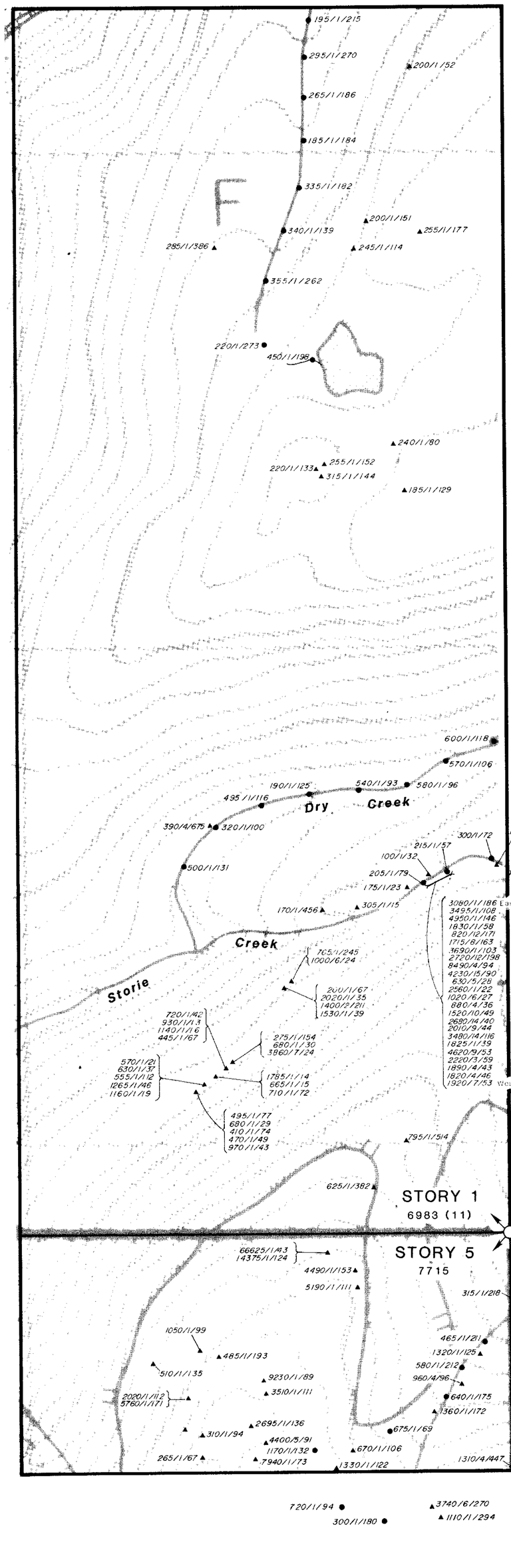
Au (ppb)/ Ag (ppm)/ As (ppm)

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT., 1990	104B/9	1:5000	7

(3)

UNUK RIVER



GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,589

LEGEND

- Rock
- Silt, Moss
- Trench

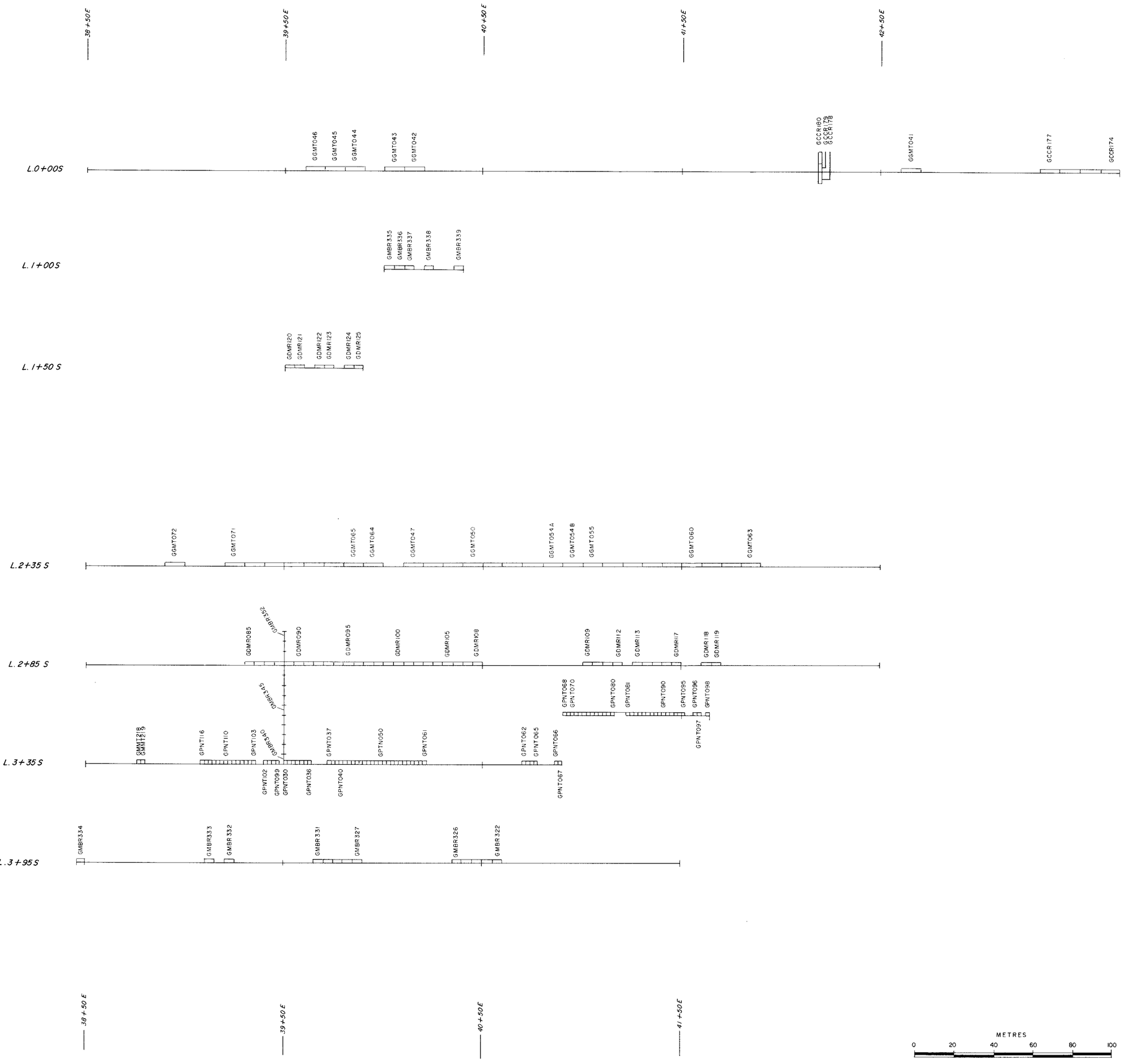
7750/21/116 = Hg (ppb)/ Sb (ppm)/ Ba (ppm)

METRES
0 100 200 300 400 500

5

ECSTALL MINING CORPORATION OMEGA GOLD CORPORATION GOLDEN ARROW RESOURCES INC.
STORY CLAIM GROUP SKEENA MINING DIVISION, B. C.
GEOCHEMISTRY SURVEY Hg (ppb), Sb (ppm), Ba (ppm)
INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT., 1990	104B/9	1:5000	9



ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

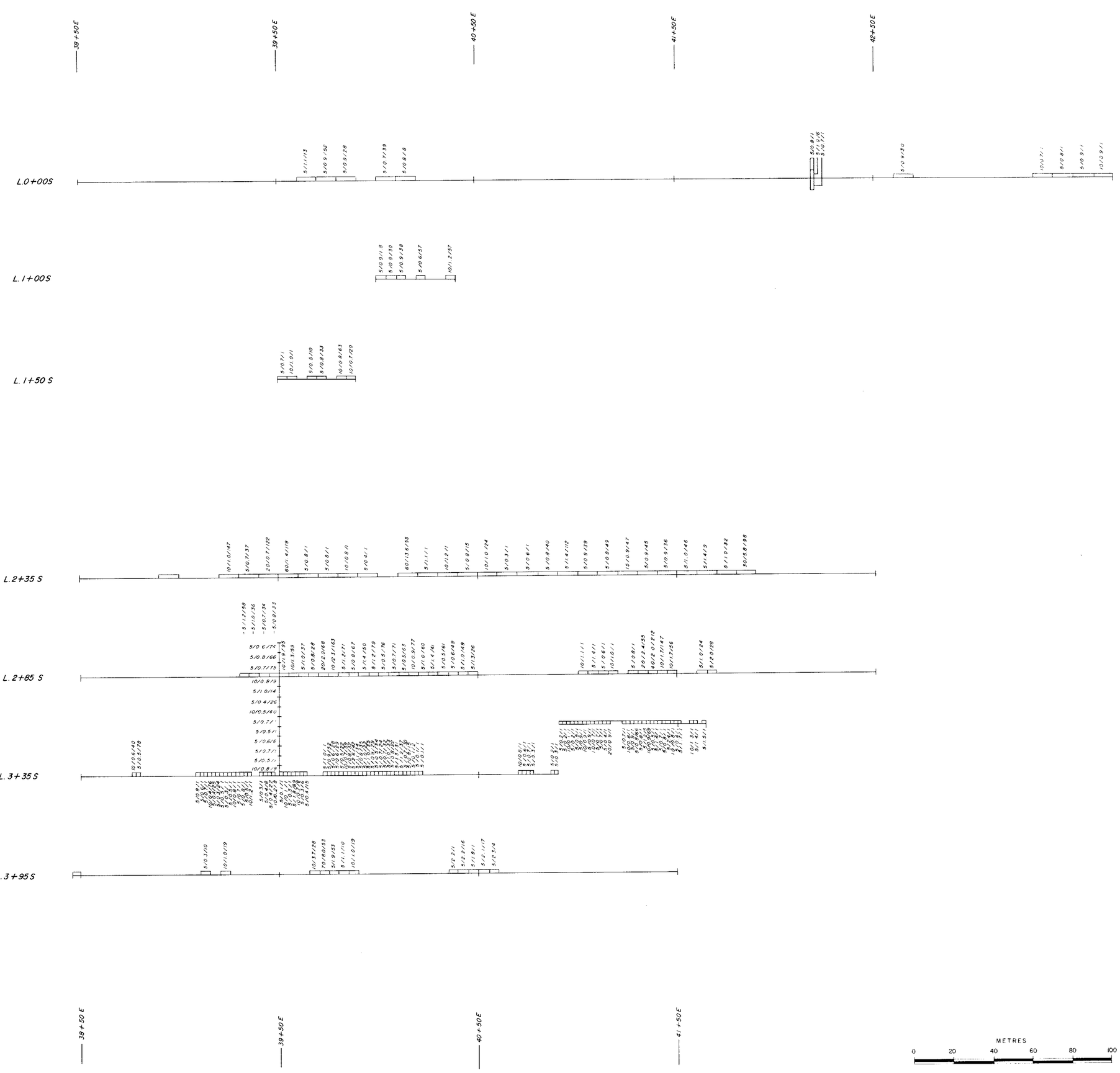
STORY CLAIM GROUP

SKEENA MINING DIVISION, B.C.

ROCK CHIP
SAMPLE LOCATION MAP

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104B/9	1:1000	20



GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,589

30/5.8/98 = Au (ppb)/ Ag (ppm)/ As (ppm)

ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP

SKEENA MINING DIVISION, B.C.

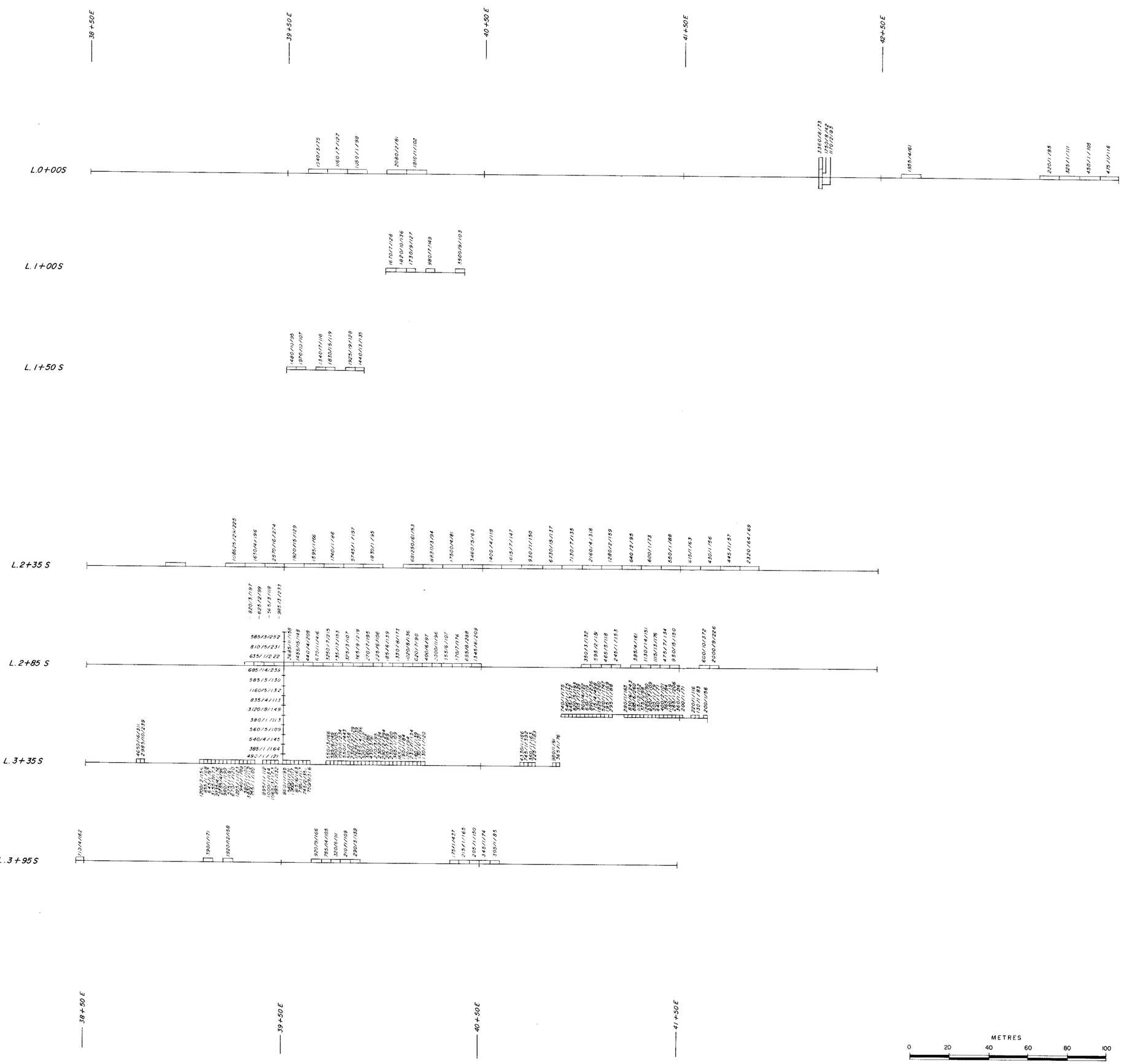
ROCK CHIP ASSAYS

Au (ppb), Ag (ppm), As (ppm)

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104B/9	1:1000	21

(7)



GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,589

2320/64/69 = Hg (ppb)/ Sb (ppm)/ Ba (ppm)

ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP

SKEENA MINING DIVISION, B.C.

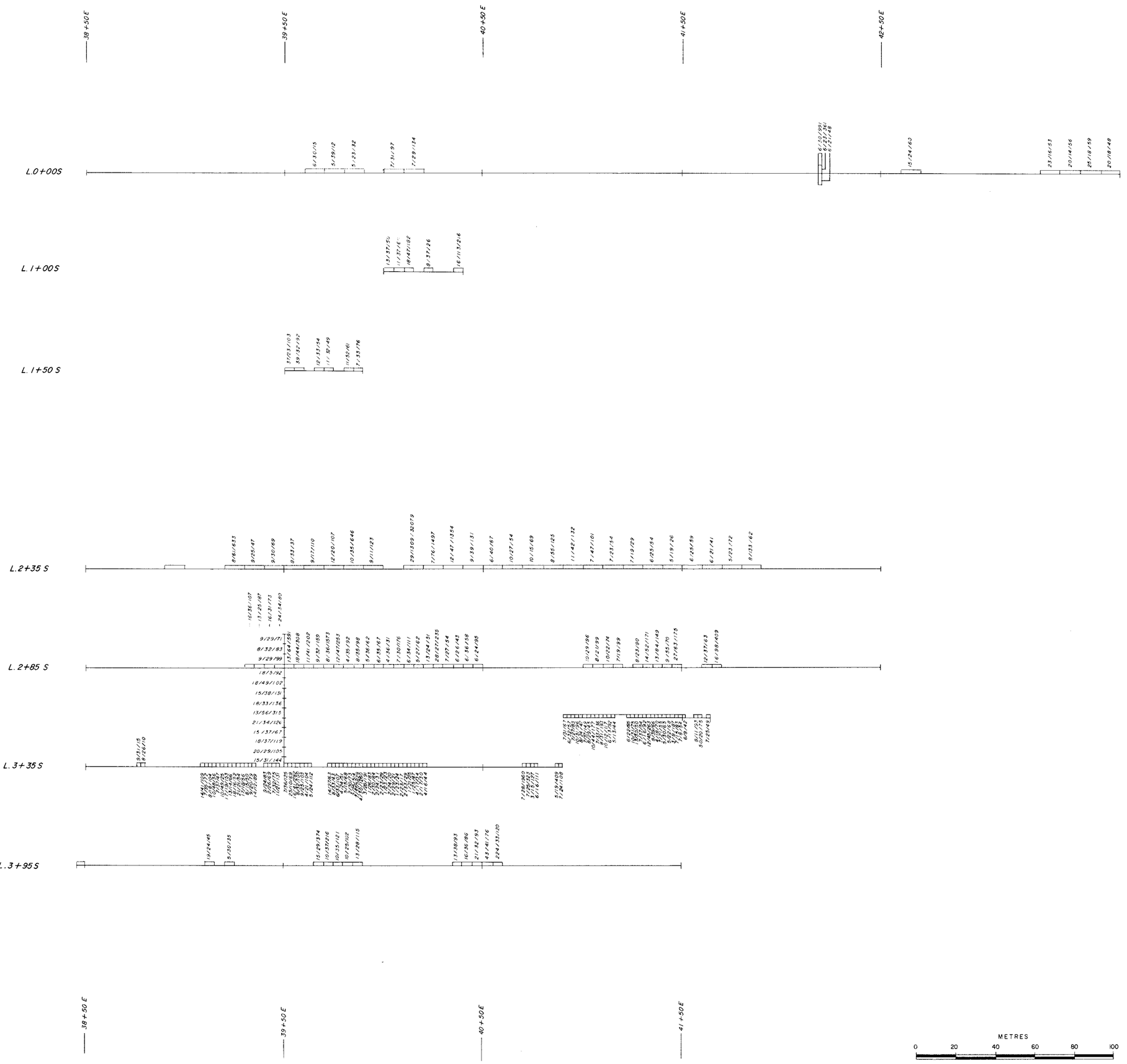
ROCK CHIP ASSAYS

Hg (ppb), Sb (ppm), Ba (ppm)

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104B/9	1:1000	22

8



GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,589

8/133/62 = Cu (ppm)/ Pb (ppm)/ Zn (ppm)

METRES
0 20 40 60 80 100

(9)

ECSTALL MINING CORPORATION
OMEGA GOLD CORPORATION
GOLDEN ARROW RESOURCES INC.

STORY CLAIM GROUP

SKEENA MINING DIVISION, B.C.

ROCK CHIP ASSAYS

Cu (ppm), Pb (ppm), Zn (ppm)

INTERNATIONAL KODIAK RESOURCES INC.

DATE:	N.T.S.	SCALE:	FIGURE NO.
OCT. 1990	104B/9	1:1000	23