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GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL AND DRILLING REPORT

on the

MARK K and RYAN MINERAL CLAIMS

FILMED

OMINECA MINING DIVISION, B.C.

NTS 93E/11

LATITUDE 53°32', LONGITUDE 127°14'W

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

for **17,228**

WESTBANK RESOURCES, INC.

Part 1 of 2

by

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March 21, 1988

SUMMARY

The Mark K and Ryan mineral claims contain silver, gold, zinc, lead and copper mineralization associated with pyrite, sphalerite, galena and chalcopyrite as veins and disseminations. Jurassic Hazelton volcanic and sedimentary rocks, underlying most of the property, experienced block faulting during Late Cretaceous volcanism and caldera development; Cretaceous Kasalka Group volcanic and sedimentary rocks overlie Hazelton Group rocks and are preserved within one of these Late Cretaceous, graben-like structures. Epithermal-type alteration, resulting from subsequent Cretaceous intrusive activity, surrounds stocks and dykes in the form of distinct hydrothermal alteration zones and metallic mineral concentrations. Mineral-bearing fluids associated with this event penetrated shear zones and porous volcaniclastic rocks to form precious and base metal-rich zones.

Between July and October, 1987, 45 kilometers of grid was constructed whereby a geological, geophysical, geochemical and drilling exploration program was conducted over a large portion of the grid area.

Assay results of surface rock samples from various locations on the property gave values to 11.42 oz/ton Ag, 0.06 oz/ton Au, 23.2% Pb and 58.1% Zn; soil samples yielded up to 10.3 oz/ton Ag, 870 ppb Au, 3029 ppm Pb and 6370 ppm Zn.

Results of drilling revealed strong pyrite enrichment, silicification and argillic alteration associated with a 300+

meter-long IP anomaly, with assays up to 8.94 oz/ton Ag over 1.3 meters. Several additional zones with lower grade values over wider widths, including 13.4 ppm Ag over 6.7 meters and 50.4 ppm Ag over 2.3 meters, were intersected within this zone of strong alteration.

Numerous new target areas have been delineated as a result of the 1987 work program; these targets include coincident geochemical samples and IP/VLF-EM geophysical trends, and the entire quartz-diorite dyke - Hazelton Group volcanic contact.

The Equity Silver Mine (located 70 kilometers to the northeast), with reserves of 28 million tons of 3.4 oz/ton Ag and 0.03 oz/ton Au, is also hosted by extensively altered pyroclastics (Kasalka equivalents) occurring about an intrusive stock.

Given the favourable regional setting within the Tahtsa Caldera, the similarity to the Equity Silver Mine and positive exploration results to date, a two-phase program of additional exploration is recommended. As a preliminary phase, detailed mapping, prospecting and sampling, together with supplementary ground geophysical surveying and geochemical sampling, should be undertaken on defined targets. As a secondary phase, additional diamond drilling should be completed.

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INTRODUCTION

Location, Claims, Access, Physiography

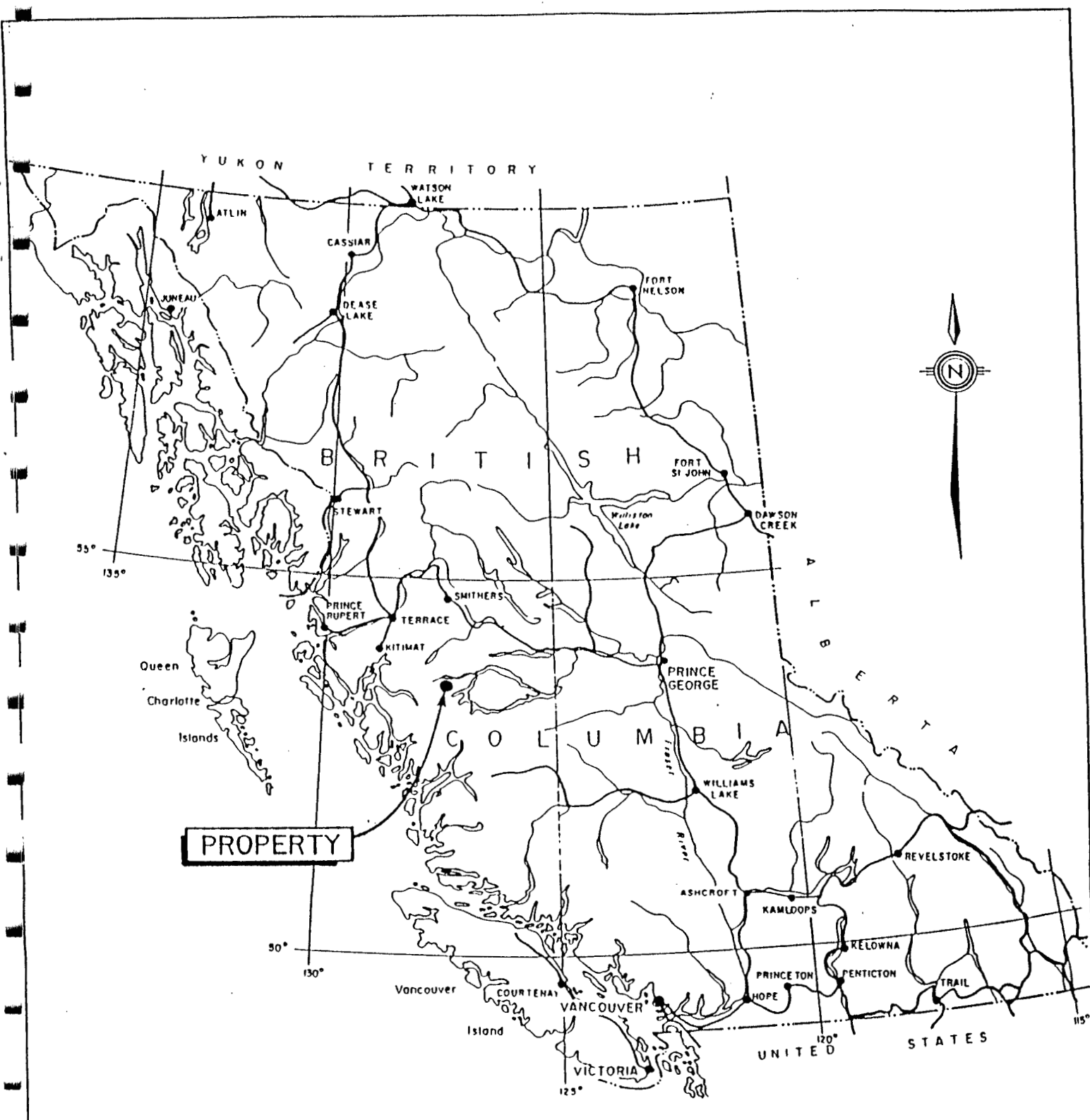
The Mark K and Ryan mineral claims are located 140 kilometers south of Smithers in west central British Columbia, in the Omineca Mining Division (Figure 1). They lie between Tahtsa and Whitesail Lakes at 53° 32' latitude and 127° 14' west longitude, on NTS Map 93E/11E.

The claims consist of two, 20-unit blocks owned by Westbank Resources, Inc. (Figure 2):

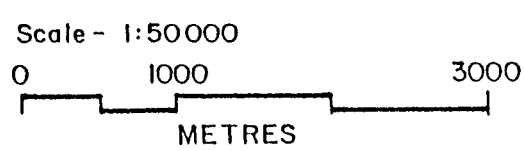
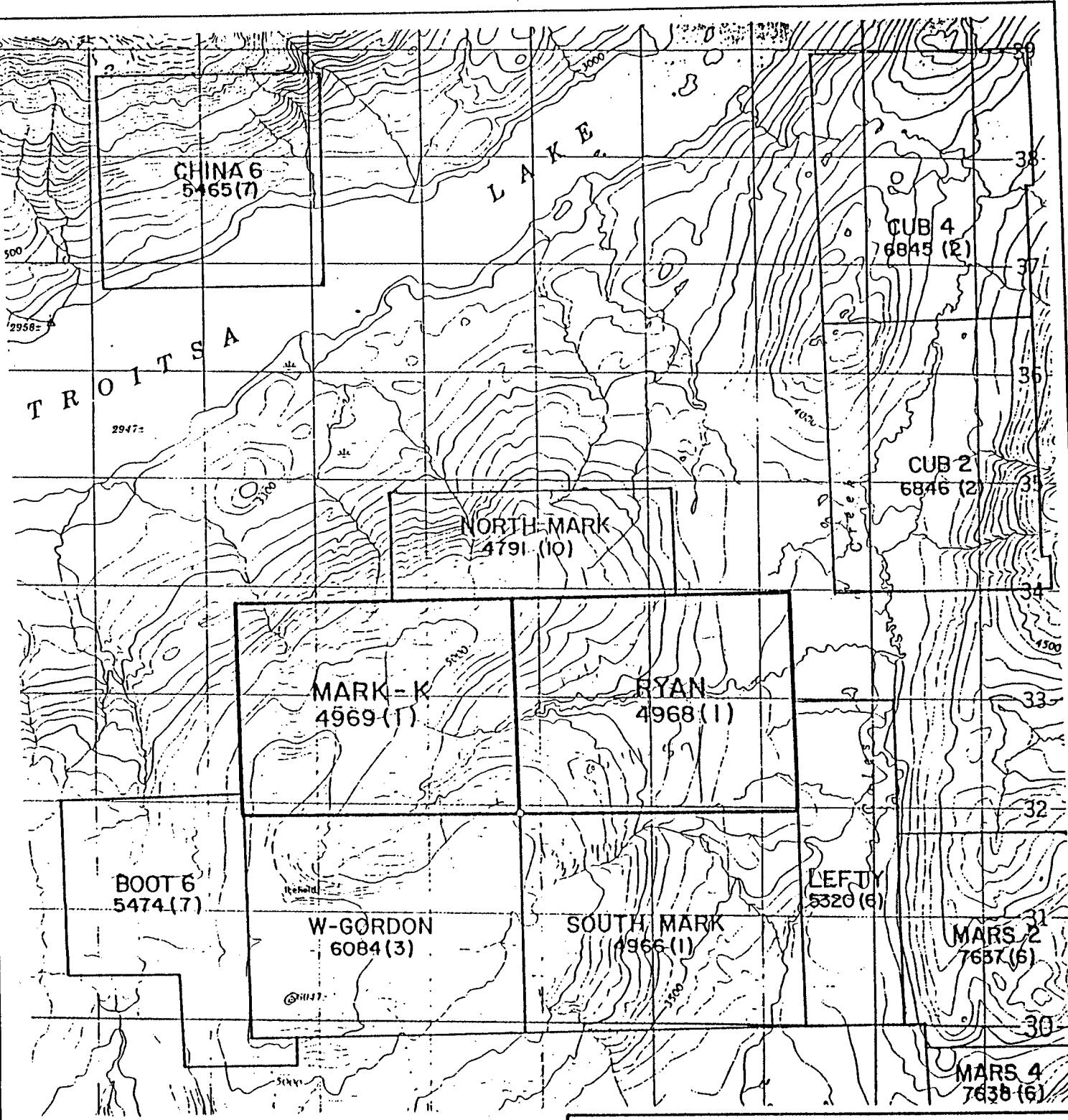
<u>Claim Name</u>	<u>Record Number</u>	<u>Record Date</u>	<u>Expiry Date</u>
Ryan	4968(1)	Jan.5, 1983	Jan.5, 1989
Mark K	4969(1)	Jan.5, 1983	Jan.5, 1989

Access to the property is by helicopter from Smithers or Houston (106 kilometers to the northeast). The closest road access is a gravel forestry road which terminates along the north shore of Tahtsa Lake, 20 kilometers north of the property.

The physiography of the claims area consists of a large valley (occupied by a branch of Coles Creek) separating two northeast-trending ridges. Elevations range from 1100 meters in the valley to 1800 meters at ridge crests, with treeline at 1300 meters. In the lower elevations the terrain is covered by stands of spruce, hemlock and balsam fir separated by small swamps, with rock exposures confined to creeks. At higher elevations,



WESTBANK RESOURCES LTD.			
Ryan and Mark-K Claims			
PROPERTY LOCATION MAP			
OMINECA MINING DIVISION			
N.T.S. 93E/11			
EQUITY ENGINEERING LTD.			
DWN. BY	PROJECT	DATE	FIGURE
J.I.E.	WBR87-01	May, 1987	1



WESTBANK RESOURCES LTD.			
Ryan and Mark-K Claims			
CLAIM MAP			
OMINECA MINING DIVISION N.T.S. 93E/11			
EQUITY ENGINEERING LTD.			
DWN. BY J.J.E.	PROJECT WBR87-01	DATE May, 1987	FIGURE 2

outcrops occur along steeper slopes, with talus and glacial deposits more abundant in areas of moderate relief.

Property History

Kennco Exploration Inc. and Amax Exploration Inc. staked the Fab claims (mostly covered by the Ryan claim today) in 1966. Amax acquired complete control of the claims after settlement of contention in 1967. Exploration of a Cu-Mo porphyry deposit on the Fab claims was conducted by Amax in 1968, 1969 and 1971; work consisted of geological mapping, and geophysical and geochemical surveys. In 1972, Amax completed 854 meters of diamond drilling in seven holes. Some of the drill holes have been located on the property.

D. MacIntyre conducted research on the Colcs Creek property in 1974 and 1976 for his M.Sc. and Ph.D. theses.

Westbank Resources, Inc. staked the Mark K and Ryan claims in the vicinity of the old Fab claims in 1982. A soil sampling program was conducted in 1982 by Westbank, as well as an airborne geophysical survey in 1986.

1987 WORK PROGRAM

The type of alteration and mineralization occurring on the Mark K and Ryan claims has been likened to an epithermal-type

environment, where preservation of the system occurs within a down-dropped block of Kasalka Group rocks (MacIntyre, 1985). Previous investigators of the property have suggested the potential for precious-metal vein deposits and possible bulk epithermal deposits occurring in peripheral alteration zones about Cretaceous intrusions. The 1987 work program concentrated on investigating this potential.

Exploration work was performed in three phases between July and October and consisted of the following:

1. A picketed grid was constructed over a large portion of both the Mark K and Ryan claims. A total of 45 km of grid was established with crosslines running east-west at 50 or 100 m spacings and stations every 25 m.
2. Geologic mapping and prospecting at a scale of 1:5000 was completed over the entire claim area.
3. A ground geophysical program, consisting of total field magnetic and VLF electromagnetic surveys, was conducted over most areas of the grid. An Induced Polarization survey was completed over much of the eastern portion of the property.
4. Geochemical soil sampling was conducted over a large portion of the grid area and along the banks of major drainages. Rock samples were collected from many outcrops, trenches and old drill core. All samples were geochemically analyzed for 30 elements and selected samples were assayed for Ag, Au, Pb and Zn.

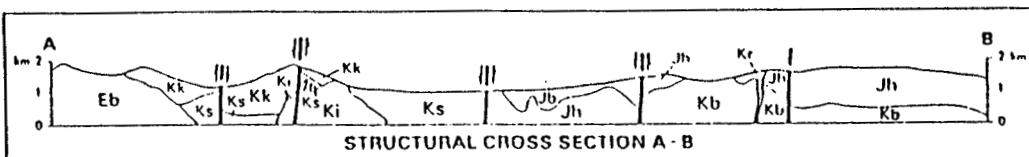
5. Eight trenches were blasted in areas of intense alteration or visible mineralization.
6. Seven drill holes were spotted and 886 meters (2906 feet) of diamond drilling was completed. 175 core samples were geochemically analyzed for 30 elements, and selected samples were assayed for Ag and Au.

GEOLOGY

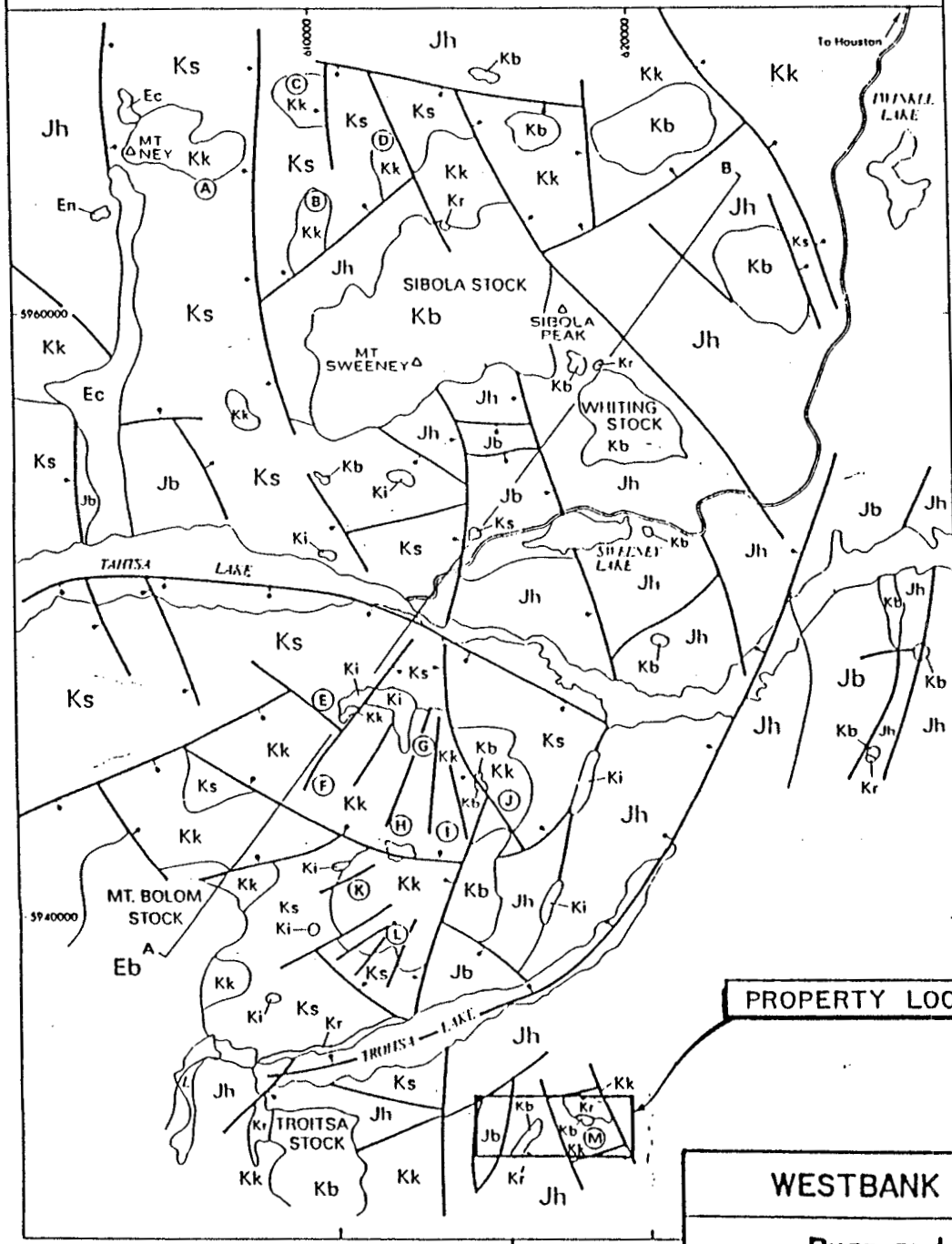
Regional Geology

The Mark K and Ryan claims are located just east of the boundary between the Coast Crystalline and Intermontane Tectonic Belts (MacIntyre, 1985). One of the geologic features of economic significance in this region is the Tahtsa Caldera: a cauldron subsidence complex of late Cretaceous age (MacIntyre, 1976)(Figure 3).

The oldest rocks in the region around the Tahtsa Caldera are Paleozoic to Triassic Takla Group volcanics and sediments. These are overlain by Jurassic Hazelton Group volcanics (Telkwa Formation) and sediments (Smithers Formation), the most areally extensive Group in the area. Overlying these assemblages are marine sediments of the Late Jurassic Bowser Lake and Early Cretaceous Skeena Groups. Late Cretaceous calc-alkaline volcanism and associated block faulting created calderas and down-dropped basins, the Tahtsa Caldera being one example.



STRUCTURAL CROSS SECTION A - B



LEGEND

- EOCENE**
- En NANIKA INTRUSIONS
- Ec COAST INTRUSIONS
- Eb MOUNT BOLOM STOCK
- UPPER CRETACEOUS**
- Kb BULKLEY INTRUSIONS
- Kr RHYOLITIC INTRUSIONS
- Ki KASALKA INTRUSIONS
- Kk KASALKA GROUP
- LOWER CRETACEOUS**
- Ks SKEENA GROUP
- MIDDLE JURASSIC**
- Jb BOWSER LAKE GROUP
- MIDDLE-LOWER JURASSIC**
- Jh HAZELTON GROUP



0 5
SCALE - KILOMETRES

WESTBANK RESOURCES LTD.			
Ryan and Mark-K Claims			
REGIONAL GEOLOGY			
OMINECA MINING DIVISION N.T.S. 93E/11			
EQUITY ENGINEERING LTD.			
DWN. BY	PROJECT	DATE	FIGURE 3
J.J.E.	WBR87-01	May, 1987	

127° 15' W

Deposits of Upper Cretaceous Kasalka volcanics and sediments partly filled these down-dropped areas, and are themselves cut by faults related to further subsidence. Overlying Cretaceous volcanic assemblages are Eocene to Miocene basalts of the Endako Group.

Numerous small stocks and plutons of late Cretaceous to Tertiary age intrude older rocks along bounding faults of calderas. Many of these intrusive events were related to post-subsidence magmatic resurgence and were accompanied by hydrothermal activity and the development of epithermal lead-zinc-silver and porphyry copper deposits (MacIntyre, 1985).

Significant mineral deposits of the region, related to the development of the Tahtsa Caldera, include:

- 1) Berg: 400 million tonnes of 0.4% Cu, 0.05% Mo
- 2) Huckleberry: 87 million tonnes of 0.41% Cu, 0.025% Mo
- 3) Ox Lake: 23.6 million tonnes of 0.35% Cu
- 4) Emerald Glacier: 4200 tonnes averaging 408 g/ton Ag, 0.27 g/ton Au, 12.1% Pb, 11.5% Zn.

All of these deposits are within 25 kilometers of the Mark K and Ryan claims.

The Tahtsa Caldera region (which experienced continental volcanism and plutonism, cauldron subsidence with related radial fracturing, resurgent magmatic and hydrothermal activity, and subsequent mineral deposition) has been compared to similar

volcanic events that occurred in the western United States, and were responsible for the development of major porphyry and precious metal deposits (Hodder and MacIntyre, 1979).

Property Geology

The Mark K and Ryan claims are underlain by Jurassic Hazelton Group rocks of mixed volcanic and sedimentary lithologies, and Late Cretaceous Kasalka Group felsic fragmental and volcanoclastic rocks (Plate 4, in pocket). These units are intruded by Late Cretaceous felsic to intermediate stocks, laccoliths and dykes. Zoned hydrothermal alteration and local mineralization are associated with some of the intrusive units.

Hazelton Group (Unit 1)

Telkwa Formation rocks form the bulk of exposures on the property and are represented by lapilli and crystal tuffs, andesite flows and black siltstone/argillite with minor interbeds of volcanic breccia, chert, volcanic sandstone and pebble conglomerate (Awmack, 1987; MacIntyre, 1974). Bedding attitudes taken on the west side of the Mark K claim generally indicate north to northeasterly strikes, and variable dips of 18° east/southeast to vertical.

Kasalka Group (Unit 2)

Rocks of this unit underlie most of the Ryan claim and include light grey to cream colored lapilli tuffs, volcani-clastics and pebble conglomerates. The rocks are preserved in a graben-like structure and are in fault contact with Hazelton Group rocks. The strikes of bedding are widely varying but dips are generally moderate (20° - 47°).

Dacite Porphyry (Unit 3)

An intrusive body of dark grey to greenish grey, fine grained dacite with rounded and embayed quartz phenocrysts (to 2 millimeters) occurs in the northwest part of the Ryan claim. Abundant disseminated pyrite in the rock has been oxidized to produce yellow gossan at most outcrops. The dacite intrusion appears to be a laccolith emplaced along the contact between Hazelton and Kasalka Group rocks. Radiating dykes peripheral to the main dacite body cut both Hazelton and Kasalka rocks.

Quartz Diorite (Unit 4)

A large dyke-like body trending northeasterly occurs on the Mark K claim and intrudes Hazelton Group rocks. The dyke is grey and medium grained to porphyritic, with a quartz diorite composition. Biotite-hornfels recrystallization of surrounding rock units has obscured contacts; however, contacts are believed to be semi-concordant with Hazelton Group strata, and dimensions of the

dyke are up to 1370 meters long and 60-210 meters wide (MacIntyre, 1974).

A breccia pipe occurs near the southern tip of the quartz-diorite dyke and is referred to as the Breccia Zone. Brecciated rock fragments of quartz diorite, quartz porphyry and argillite are suspended in a vuggy, quartz-carbonate-sericite matrix. The pipe was explored by two diamond drill holes in 1972 where 1.02% Cu and 5 g/t Ag were intersected over 3 meters.

Porphyritic Granodiorite (Unit 5)

A semi-circular intrusive stock of biotite granodiorite occurs just east of the boundary between Mark K and Ryan claims, and intrudes dacite porphyry and Hazelton Group rocks. Intrusion of the granodiorite created broad hydrothermal alteration zones and associated mineralization (see below).

Alteration

Pervasive alteration occurs on the Mark K and Ryan claims in rocks within and around the granodiorite stock and quartz diorite dyke.

Granodiorite Stock: extensive hydrothermal alteration related to the granodiorite intrusion forms concentric rings of potassic, phyllic, argillic and propylitic alteration in rocks about the stock. Biotite-orthoclase alteration (potassic) occurs within

the stock itself and grades outward through sericite-quartz-pyrite (phyllic) and sericite-carbonate-kaolinite (argillic) alteration. A large zone of pervasive carbonate-kaolinite (argillic) alteration is found only in permeable Kasalka Group volcanic-sandstone rocks south of the stock. These rocks are typically cemented with silica, feldspars are altered to clay, and mafic rock fragments contain abundant disseminated pyrite. Peripheral chlorite-carbonate-epidote (propylitic) alteration is confined to adjacent volcanic rocks of the Hazelton Group.

Quartz-Diorite Dyke: biotite hornfels forms a halo around the quartz diorite dyke in Hazelton Group volcanics. Rocks are completely recrystallized to biotite, quartz, plagioclase and abundant magnetite, and the alteration extends at least 600 meters from the dyke contact. Within the dyke, alteration is present as zones of secondary biotite + orthoclase along the margins of the dyke, and as sericite-kaolinite-carbonate alteration in shears cutting the dyke and wall rocks. The breccia pipe is extensively altered, with rock fragments of quartz diorite and quartz porphyry altered to sericite-carbonate-kaolinite, and argillite fragments to hornfels.

Mineralization

Specific metallic minerals appear to be associated with each type of alteration zone formed from the intrusion of the granodiorite stock and the quartz-diorite dyke.

Granodiorite Stock: Chalcopyrite, magnetite, bornite, molybdenite and pyrite occur in a stockwork of irregular quartz stringers within the inner biotite-orthoclase (potassic) alteration zone. The sericite-quartz-pyrite (phyllic) alteration zone contains pyrite as disseminations and stringers that can comprise up to 15% of the rock. Minor chalcopyrite, bornite and tennantite are associated with the pyrite.

Pyrite is very common within the outer sericite-carbonate-kaolinite and carbonate-kaolinite (both argillic) alteration zones, and is locally associated with veinlets and disseminations of galena and sphalerite. Within Kasalka Group volcanoclastics these sulphides are typically associated with microcrystalline silica and carbonate gangue. The largest sulphide concentrations in these zones appear to be associated with major shears. Assay results were the most encouraging from this outer argillic zone, with grades ranging up to 11.42 oz/ton Ag, 2260 ppb Au (0.06 oz/ton), 58.1% Zn and 1919 ppm Pb.

Quartz-Diorite Dyke: Biotite-hornfelsed rocks in the alteration halo around the dyke contain abundant stringers of magnetite with

minor tourmaline and chalcopyrite. Sulphide-bearing veins occur in the Hornfels Zone, a zone approximately 50 meters wide located on the north-western edge of the quartz-diorite dyke (see Figure 4). These veins range in width from 0.5 to 13.0 centimeters and contain quartz-galena-sphalerite-chalcopyrite-barite-tetrahedrite(?). Grab-sample assay results from the Hornfels Zone range up to 15.21% Zn, 3.2% Pb and 7421 ppm Cu.

Within the quartz-diorite dyke itself, biotite-orthoclase alteration contains minor amounts of magnetite, chalcopyrite and bornite, whereas pyrite +/- chalcopyrite is associated with crosscutting shears in the sericite-carbonate-kaolinite zone. Coarse-grained chalcopyrite, magnetite, galena, sphalerite, minor molybdenite and pyrite occur in vuggy cavities within the sericite-quartz-pyrite-altered Breccia Zone. Old drill core from this zone, sampled in 1987, assayed 2.3% Cu, 14.8 ppm Ag and 1337 ppb Au.

Both the Hornfels and Breccia Zones are anomalous in base and precious metals, and both occur along the periphery of the quartz-diorite dyke.

GEOPHYSICS

Magnetometer Survey

31.45 km of grid area was surveyed utilizing a Geonics GM-122 proton magnetometer. Magnetic survey control was provided by looping to remove instrument and diurnal drift. Readings were taken to the nearest gamma at line spacings of 50 or 100 meters, and 25 meter station spacing. The magnetic data (plotted as total field intensity) is presented as a contour map on Plate 5, with values under 60,000 gammas plotted with 50,000 gammas deducted (e.g. 59,600 gammas is plotted as 9,600 gammas).

A large northeast-trending magnetic low (57,500 to 56,000 gammas) occurs in the eastern part of the Mark K claim, and is surrounded by high magnetic readings to 63,000 gammas. This low closely corresponds to the quartz-diorite dyke, and the surrounding highs to hornfelsed Hazelton Group rocks containing abundant magnetite veinlets and disseminated magnetite.

Rocks of the Kasalka Group on the Ryan claim are characterized by low magnetic relief in the range of 56,900 to 57,200 gammas.

VLF Electromagnetic Survey

A Geonics EM-16 instrument was used to survey 33.65 kilometers of grid tuned to the Seattle, Washington transmitter, and 37.55 kilometers to the Cutler, Maine transmitter. In-phase dip angle and quadrature readings were recorded at 25 meter stations on lines 50 or 100 meters apart. Dip angle readings have been processed using the Fraser Filter method to produce contourable values, plotted on Plates 6 & 7 and summarized on Plate 10.

Northeast- to northwest-trending conductors with strong intensities were located in the vicinity of the quartz-diorite dyke. A strong northeast-trending conductor is located along the southeast margin of the quartz-diorite dyke, running through the Breccia Zone (L50N, 52+50E) and extending at least 400 meters to the southwest. A strong parallel conductor, also along the quartz-diorite contact, occurs just north of the Breccia Zone and extends up to 500 meters to the northeast. It is associated with a strong IP anomaly and high-grade silver mineralization over narrow widths in an area of poor outcrop exposure. Two strong northwest-trending conductors occur within the quartz-diorite dyke between L54+50N, 53+50E - L56N, 52+25E, and L55N, 57+00E - L56+50N, 55+75E. A moderate north-trending conductor occurs 75 meters west of the Hornfels Zone and strengthens to the south at L53N, 49+50E.

Numerous weak to moderate conductors, trending northwesterly

to northeasterly, occur in Hazelton Group and Kasalka Group rocks, and have yet to be investigated.

Induced Polarization Survey

An IP survey was conducted over most of the grid area on the Ryan claim, and along a portion of Main Creek in the eastern part of the Mark K claim. The area surveyed generally exhibited a low chargeability background (1 to 4 milliseconds) with several superimposed zones of higher chargeability (see Plate 10).

The strongest chargeability occurs from Line 46N to 53N, along the north-trending fault contact between Kasalka and Hazelton Group volcanics. The zone is open to the north and south and appears to strengthen toward the granodiorite stock. Higher resistivity values are also associated with this zone.

A second strong chargeability occurs in Main Creek, coincident with the quartz-diorite dyke - Hazelton volcanic contact, and is also open to the northeast and southwest. Favorable geochemical results have been obtained from this area in soil and surface rock samples (see below).

A third zone of strong intensity occurs near the eastern end of lines 46 and 47N. A single drill hole (WB-87-7) confirmed the causative source to be abundant pyrite.

Further to the north, several weaker north to north-north-west trending anomalous zones occur in underlying Kasalka rocks.

Two drill holes (WB-87-5 & 6), investigating a 300 meter (and possibly to 600 meters) long IP anomaly coincident with favourable surface mineralization and alteration, yielded encouraging results (see below).

Most of the IP anomalies appear to be north-trending; however, some of their locations are coincident with northeast-trending creeks and could instead represent oblique-striking, parallel shear zones.

Results of the above survey appear in a separate report for Westbank Resources, Inc. by Peter E. Walcott (1988).

GEOCHEMISTRY

A total of 1182 soil samples, 276 rock samples and 6 silt samples were obtained from the Mark K and Ryan claims. All samples were analyzed for 30 elements by Acme Analytical Laboratories using ICP analysis techniques. Selected samples were assayed for silver, gold, lead or zinc by fire assay and atomic absorption techniques.

All soil samples were obtained in the B horizon at depths ranging from 10 to 30 centimeters. Plate 8 shows the number and location of all samples, with silver and arsenic results plotted on Plate 9. The highest rock and soil values are plotted on the compilation map (Plate 10), and a description of rock samples is included in the appendix.

Several precious metal and base metal anomalies are present on both the Mark K and Ryan claims. The anomalies generally occur in clusters and, therefore, have been divided into anomalous zones (Plate 10). The following is a brief description of each zone.

The Hornfels Zone: anomalous values of lead and zinc occur in hornfelsed Hazelton Group volcanics along the northwest contact with the quartz-diorite dyke. Trenching in this zone has exposed mineralized quartz veins (to 10 cm) whose assay values range to 3.2% Pb and 15.21% Zn; one soil sample taken 150 meters southeast of the trenches in the quartz-diorite dyke, yielded 56 ppb Au.

The Breccia Zone: MacIntyre (1985) reports the best intersection from the 1972 drilling operation of the breccia pipe yielded 1.02% Cu and 0.16 oz/t Ag over 3 meters. 1987 samples of old core assayed up to 2.3% Cu, 14.8 ppm Ag (0.43 oz/ton) and 1337 ppb Au, with an associated strong As response (up to 8657 ppm).

Trench 5 Zone: reconnaissance soil sampling along the southeast margin of Main Creek yielded strong silver values up to 12.78 oz/ton Ag. Subsequent trenching returned 9.45 oz/ton Ag across 4 centimeters, and >1% Zn and 710 ppb Au from grab samples. The northwest-trending mineralization exposed in Trench 5 may be associated with much more extensive mineralization present in

northeast-trending structures, as suggested by adjacent VLF-EM conductors and an associated strong IP anomaly. Two strong, northeast-trending VLF conductors occur on either side of Trench 5, extending at least 100 meters northeast of the trench and 300 meters to the southwest. No VLF readings were taken between these two conductors, and it is possible they join at Trench 5.

Soil samples anomalous in silver, lead and zinc occur in an area just east of Trench 5 between L51 and 55N. Values range to 5.1 ppm Ag, 495 ppm Pb and 738 ppm Zn. Four of the anomalous samples in this area are aligned along a northwest trend, exactly coincident with a moderate VLF conductor.

South Ryan Zone: the most concentrated zone of both base and precious metal values occurs along an east-draining creek in the south-central portion of the Ryan claim (vicinity of drill holes WB-87 1,2 and 7). Here, Kasalka volcanoclastics are sheared, locally silicified and altered to clay (locally intense), with abundant disseminated pyrite and small stringers of sphalerite +/- galena. Numerous rock and soil samples gave anomalous values as follows: rock samples assayed up to 11.42 oz/ton Ag, 2260 ppb Au and 58.10% Zn; soil samples assayed to 12.7 ppm Ag, 89 ppb Au, 1922 ppm Pb, 6370 ppm Zn and 589 ppm As.

A 1-meter wide, rusty shear zone is exposed in Trench 8 and exhibits pyrite + sphalerite + galena mineralization surrounded by clay-altered and pyritized Kasalka volcanoclastics. A chip

sample of the shear zone assayed 47.4 ppm Ag, 1030 ppb Au and 972 ppm Pb over 0.7 meters, and grab samples gave results over 1% Zn.

Trench 6 Zone: three rock samples of sericitized and kaolinized lapilli tuff with narrow massive sulphide veins (exposed by blasting in Trench 6), assayed over 200 ppm Ag and 1% Zn (the highest values being 11.48 oz/ton Ag and 43.12% Zn across 3 cm). Soil samples in the same area assayed to 6.2 ppm Ag, 367 ppm As and 1919 ppm Pb.

Trench 7 Zone: silicified and argillized breccia with quartz boxwork has been exposed in Trench 7. Chip sampling across strong alteration yielded values to 6.1 oz/ton Ag and 136 ppb Au across 0.5 meters and 14.13 oz/ton Ag across 0.1 meters. Nearby rock and soil samples assayed 1270 ppb Au (grab) and 7.6 ppm Ag (soil). Mineralization in the trenches appears to be conformable to bedding, but may in fact be related to a high angle north-south structure, as outlined by a 300 meter (to >600 meters?) long IP anomaly with strong argillic alteration.

Other Zones: several scattered anomalous rock and soil samples occur around the property, both individually and in clusters, and include the following:

- 1) a clustering of soil samples with anomalous precious-metal values occurs between L51 and 53N, 44+00 to 49+00E, with values to 15.7 ppm Ag, 306 ppm As and 192 ppb Au.

- 2) anomalous soil samples occur in the vicinity of L46N, between 64+00 and 65+00E, with values to 7.0 ppm Ag, 182 ppm As, 3029 ppm Pb and 4979 ppm Zn.
- 3) numerous anomalous soil samples occur along two northeast-draining creeks west of Trench 6, the highest values being 13.2 ppm Ag, 263 ppm As, 1789 ppm Pb and 1383 ppm Zn.
- 4) a talus boulder of silicified Hazelton volcanics taken just east of L46+50N, 54+00E yielded 221.3 ppm Ag (5.6 oz/ton).
- 5) a soil sample near L49N, 72+00E, taken from the creek bank, assayed 1322 ppm Pb and 870 ppb Au.
- 6) a soil sample on L55N, 60+00E assayed 7.4 ppm Ag
- 7) a soil sample on L46N, 78+00E returned 86 ppb Au.

The majority of these geochemical anomalies have yet to receive follow-up investigation.

DRILLING PROGRAM

Seven drill holes were collared in Kasalka Group or Hazelton Group rocks on the southern Ryan claim, to investigate geochemical soil and/or rock anomalies coincident with strong IP anomalies. A JKS-300 wireline diamond drill with core size BDGM

and two working shifts was utilized to drill a total of 886 m. 175 samples of split core were analyzed by Acme Analytical Laboratories, and the remaining core is stored on the property at the 1987 camp site. A summary of drill logs and drill data appear in the appendix.

Holes WB-87 1 & 2: these 2 holes investigated a large, northeast-trending mineralized shear zone separating Kasalka volcanoclastics from Hazelton volcanics, exposed in the creek at Trench 8, just south of the collar. The shear was intersected at 89 meters depth in WB-87-1 and 81.7 meters in WB-87-2. One core sample of volcanoclastics with abundant disseminated pyrite and local silicification occurring immediately above the shear zone in hole WB-87-1, gave values of 17.9 ppm Ag, 112 ppb Au, 2733 ppm Pb and 11,098 ppm Zn over 0.33 meters. Two samples of notable mineralization in hole WB-87-2 occurred at the shear zone between Kasalka and Hazelton rocks, and another shear zone at 129 meters depth containing veins of quartz + pyrite + sphalerite in fine-grained tuff. These samples assayed 46.1 ppm Ag, 205 ppb Au, 2569 ppm Pb and 13,003 ppm Zn over 0.55 meters; and 13.4 ppm Ag, 210 ppb Au, 4904 ppm Pb and 8732 ppm Zn over 0.91 meters, respectively.

Holes WB-87 3 & 4: these 2 holes investigated an IP anomaly in Kasalka volcanoclastics adjacent to northwest-trending shears

exposed in Trench 6. Surface rock sampling returned 11.48 oz/t Ag, 43.12% Zn and 17.37% Pb.

A 4.9 meter wide zone of silicification with associated finely disseminated pyrite, occurs in both holes at 74.7 meters and 84.4 meters depth, respectively. Assay results from this zone were disappointingly low, the highest value being 5.7 ppm Ag, 16 ppb Au, 3260 ppm Pb and 7847 ppm Zn over 1.0 meter.

Holes WB-87 5 & 6: a strong, 300 meter (to >600 meters?) long, north-trending IP anomaly runs through Trench 7 and was investigated with these 2 holes. Surface chip sampling of this area yielded values to 6.1 oz/ton Ag and 136 ppb Au across 0.5 meters, with grab samples to 14.13 oz/ton Ag and 1270 ppb Au, and nearby soil samples to 7.6 ppm Ag. Kasalka volcanic and sedimentary rocks in this vicinity are strongly altered to clay and are locally silicified.

Results from drilling were the most encouraging from this zone. Rocks in the core contain abundant disseminated pyrite from 1 to 30% of the rock, and rare local veins of massive pyrite +/- calcite +/- barite up to 5 centimeters width. The core is laced with numerous small veinlets of pyrite + sphalerite and rare galena or barite; mafic rock fragments are commonly replaced with pyrite + sphalerite. Additional favorable indicators include fault gouges, silicification and zones of strong argillic alteration occurring throughout the core.

Zones containing pyrite + quartz + sphalerite veins and strong argillic alteration, exhibit significant precious metal values in both holes 5 & 6. The highest results come from hole 6 with assays yielding 8.94 oz/ton Ag over 1.3 meters, and 3.21 oz/ton Ag and 1240 ppb Au over 0.85 meters. Numerous additional zones with lower-grade values over wider widths occur in hole 5 and include: 29.0 ppm Ag over 3.7 m, 13.4 ppm Ag over 6.7 m, 12.9 ppm Ag over 4.5 m, and 381 ppb Au over 2.4 m. Similar lower-grade zones from hole 6 include: 50.4 ppm Ag over 2.3 m, 48.3 ppm Ag over 1.8 m, and 11.6 ppm Ag over 2.4 m.

Hole WB-87-7: this hole investigated a strong IP anomaly occurring in Hazelton volcanics. Pyrite is ubiquitous in the core and locally occurs as massive veins with quartz. Assay results were low from this hole, the highest values being 17.8 ppm Ag and 360 ppb Au over 1.5 m; 2051 ppm Pb and 6273 ppm Zn over 1.4 m.

CONCLUSIONS

Based on the results of the 1987 and previous exploration programs, the following conclusions have been drawn:

1. Ag-Au-Pb-Zn-Cu mineralization is widespread on both the Mark K and Ryan claims as determined by rock, soil and drill-core sampling.
2. Mineralization is associated with hydrothermally altered volcanic and sedimentary Hazelton and Kasalka Group rocks occurring peripheral to the quartz-diorite dyke and granodiorite stock, and along shears in Kasalka volcanoclastics.
3. Surface sampling delineated numerous zones of anomalous mineralization as follows:
 - a) The South Ryan Zone: grab-sample values to 11.42 oz/ton Ag, 2250 ppb Au (0.07 oz/ton) and 58.1% Zn; soil samples to 12.7 ppm Ag and 89 ppb Au.
 - b) Trench 7: chip-sample values to 6.1 oz/ton Ag and 136 ppb Au over 0.5 meters, grab-sample values to 14.1 oz/ton Ag and 1270 ppb Au.
 - c) Trench 6: chip-sample values to 7.99 oz/ton Ag and 43.12% Zn over narrow widths.
 - d) Quartz-diorite dyke periphery: Hornfels Zone samples yielded 2.3% Pb and 15.21% Zn. The Breccia Zone - samples of core returned 2.3% Cu, 14.8 ppm Ag and 1337 ppb Au.

- c) Trench 5: a strongly anomalous soil sample from this zone gave 12.78 oz/ton Ag; after trenching, chip samples yielded 9.45 oz/ton Ag over 4 cm, and >1% Zn and 710 ppb Au from grab samples.
 - f) Numerous other geochemical anomalies occur on the property and have yet to be investigated.
4. VLF electromagnetic surveys have delineated strong northeast- to northwest-trending conductors in and around the quartz-diorite dyke, and numerous weak to moderate conductors in Hazelton and Kasalka Group rocks. The IP survey delineated several strong chargeability highs. Many of these geophysical anomalies are coincident with surface geochemical anomalies and surface showings.
 5. Diamond drilling of a 300 meter (to >600 meters?) long, north-trending IP anomaly, associated with strong argillic alteration and surface mineralization (up to 6.08 oz/ton Ag over 0.5 meters, with grab samples to 14.13 oz/ton Ag and 1270 ppb Au) intersected 1.3 meters of 8.94 oz/ton Ag and 0.85 meters of 3.21 oz/ton Ag and 1240 ppb Au, both in hole 6.
 6. Broad zones of lower grade mineralization (one example being 29.0 ppm Ag over 3.7 m) are present in holes 5 and 6.
 6. The Equity Silver mine, located 70 kilometers to the northeast, has many similar geologic features as those found on the Mark K and Ryan claims. Reserves of 28 million tonnes of 106 grams/tonne Ag (3.4 oz/ton) and 0.96

grams/tonne Au (0.03 oz/ton) are hosted by altered pyroclastics (Kasalka equivalents) about an intrusive stock.

RECOMMENDATIONS

Based upon a favourable regional setting within the Tahtsa Caldera, the similarities to the Equity Silver Mine and exploration results to date, the following program is proposed:

Phase 1: Additional surface exploration of target areas delineated by the 1987 work program as follows:

- a) Detailed mapping, ground geophysical surveying (VLF-EM and magnetics) and soil geochemical sampling in the area of Trench 7 where strong argillic and silicic alteration together with encouraging drill results are coincident with a 300 meter (possibly up to 600 meters) long IP anomaly.
- b) The entire quartz-diorite dyke contact should be investigated with detailed mapping and prospecting, with particular emphasis placed on the area of Trench 5. Fill-in VLF-EM and magnetic surveys, and soil

sampling, should be conducted in the immediate area of Trench 5.

- c) Other favourable target areas defined by coincident geophysical and geochemical anomalies should be examined by surface prospecting and sampling, with additional ground geophysical surveying and soil sampling completed in areas of poor rock exposure.

Phase 2: Additional diamond drilling of favourable areas as defined by the above work.

STATEMENT OF COSTS

Field Personnel

<u>Name</u>	<u>Work</u>	<u>Days</u>	<u>Rate</u>	<u>Cost</u>
E.Lambert	Geological/Drilling	25.0	\$240	\$ 6000.00
H.Awmack	Geological	28.0	250	7000.00
B.Youngman	Geological/Drilling	11.0	250	2750.00
D.Brownlee	Geological	8.0	300	2400.00
N.Debock	Geochemical/Trenching	51.0	200	10200.00
B.Vanderland	Geochemical/Geophysical	50.0	175	8750.00
D.McInnes	Geochemical/Geophysical	27.0	175	4725.00
T.Bell	Geochemical	13.3	240	3192.00
M.DeGrasse	Cook	24.5	240	5880.00
B.Dahl	Field Asst./Drilling	6.2	216	1339.20
M.Kozak	Field Asst./Drilling	22.0	180	3960.00
S.Soby	Field Asst./Drilling	6.0	180	1080.00
K.Soby	Field Asst./Drilling	1.0	180	180.00
S.Kerr	Field Asst./Drilling	3.0	180	540.00
L.Hay	Field Asst./Drilling	2.0	180	360.00
J.Stephens	Field Asst./Drilling	28.2	180	5076.00
	Various Expeditors			4917.55
	Total Field Personnel			\$68,349.75

Food and Accommodation

Houston/Smithers	
Room	\$104.32
Board	822.25
Field	
Room	4664.97
Board	8990.65
Total Food and Accommodation	\$15282.19

Mobilization/Demobilization

Personnel	\$3900.00
Fuel	578.83
Travel	2466.35
Freight	1148.05
Total Mobilization/Demobilization	\$8093.23

Aircraft Support

Helicopter (79.4 hours x \$523.61/hour) \$41,575.00

Total Aircraft Support \$41,575.00

Vehicle Rentals

Truck Rental \$7135.10

Total Vehicle Rentals \$7135.10

Equipment and Supplies

Field Supplies/Expendables \$13,032.72

Total Equipment and Supplies \$13,032.72

Instrument Rentals

VLF-EM (7 weeks x \$231.43/week) \$1620.00

Plugger (30 days x \$55/day) 1650.00

Radio (4 weeks x \$100/week) 400.00

Total Instrument Rentals \$3670.00

Laboratory Analysis

Rock and Drill Core - Geochemical \$ 7530.66

- Assay 903.75

Soil - Geochemical 11,673.25

Silt - Geochemical 66.00

Total Laboratory Analysis \$11,673.00

Contract Jobs

Diamond Drilling (2920' x \$21.08/foot) \$61,551.14

IP Survey 21,099.66

Total Contract Jobs \$82,650.80

Report Preparation

Drafting, plotting, data preparation	\$3851.94
Maps	444.47
Typing, etc.	750.00
Supplies	564.89
Report Writing	5000.00

Total Report Preparation \$10,611.30

Management

Management Fee on Geological, Geophysical and Geochemical Surveying	\$2087.79
Management Fee on Diamond Drilling	5680.46
Office Charges (direct project supervision, accounting, etc.)	5660.00

Total Management \$13,428.25

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TOTAL PROJECT COST \$284,000.00

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STATEMENT OF QUALIFICATIONS

I, Ellen Lambert, of 5949 Toderick St., Vancouver, British Columbia, hereby certify that:

1. I am a Fellow of the Geological Association of Canada.
2. I have a Bachelor's degree in Geology from the University of Washington (1979) and a Master's degree in Geology from the University of New Mexico (1983).
3. I have practiced as a geologist part time since 1979 in the United States and Canada, and full time in mineral exploration in Canada since 1986.
4. I have no interest, direct or indirect, in the properties or securities of Westbank Resources, Inc., nor do I expect to receive any such interest.
5. I consent to the use of this report, or a summary thereof, by Westbank Resources, Inc. in a Statement of Material Facts or for whatever purposes they deem necessary.



Ellen Lambert
M.Sc., FGAC

March 21, 1988

REFERENCES

- Awmack, H.J. (1987): Geological Report on the Mark K and Ryan Mineral Claims: Westbank Resources, Inc., company report.
- Gambardella, A.C. and J.F. Allan (1968): 1968 Geological and Geochemical Report on the Coles Creek Copper Prospect: British Columbia Ministry of Mines, Energy and Petroleum Resources, Assessment Report #1679.
- Gambardella, A.C. and T.J.R. Godfrey (1969): 1969 Geological and Geochemical Report on the Coles Creek Copper Prospect: British Columbia Ministry of Mines, Energy and Petroleum Resources, Assessment Report #2003.
- Goldsmith, L.B. and P. Kallock (1983): Results of 1982 Soil Geochemical Survey and Compilation of Previous Geological Investigations on the Mark K, North Mark and Ryan Mineral Claims: British Columbia Ministry of Mines, Energy and Petroleum Resources, Assessment Report #10975.
- Hodder, R.W. and D.G. MacIntyre (1979): Place and Time of Porphyry-Type Copper-Molybdenum Mineralization in Upper Cretaceous Caldera Development, Tahtsa Lake, B.C.: IN: Papers on Mineral Deposits of Western North America, Nevada Bureau of Mines and Geology Report 33, pp. 175-184.
- MacIntyre, D.G. (1974): Zonation of Alteration and Metallic Mineral Assemblages, Coles Creek Copper Prospect, West-Central British Columbia: Unpublished M.Sc. thesis, University of Western Ontario.
- MacIntyre, D.G. (1976): Evolution of Upper Cretaceous Volcanic and Plutonic Centers and Associated Porphyry Copper Occurrences, Tahtsa Lake Area, British Columbia: Unpublished Ph.D. thesis, University of Western Ontario.
- MacIntyre, D.G. (1985): Geology and Mineral Deposits of the Tahtsa Lake District, West Central British Columbia: British Columbia Ministry of Mines, Energy and Petroleum Resources, Bulletin 75.
- Silversides, D.A., G.M. Depaoli and J.F. Allan (1971): Coles Creek Copper Property, Fab #1-11, #33-92 Claims: British Columbia Ministry of Mines, Energy and Petroleum Resources, Assessment Report #3309.
- Walcott, P.E. (1988): A Geophysical Report on an Induced Polarization Survey, Mark-K and Ryan Claims: Westbank Resources, Inc., company report.

APPENDIX A
ROCK DESCRIPTIONS

ROCK SAMPLE DESCRIPTIONS

<u>Sample Number</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
R1	Grab	-	Carbonate-altered tuffs w/diss. py,cpy,sph.
R2	Grab	-	Clay-carbonate altered breccia w/py,sph,mal
R3	Grab	-	Clay-altered volcanics w/diss. py,sph,galena
R4	Grab	-	Carbonate-altered breccia w/diss.py,sph,gal
R5	Grab	-	Clay-altered volcanics w/diss. py and sphal
R6	Grab	-	Felsic dyke w/sphalerite along fractures
R7	Grab	-	Sheared volcanic breccia w/diss.py,sph,cpy
R8	Grab	-	Felsic dyke w/diss. py,sph,galena
R9	Float	-	Silicified felsite w/75% sulphides(py,sph)
R10	Grab	-	Clay-altered shear zone w/40% py, trace sph
R11	Grab	-	Felsic dyke cutting tuffs; local pyrite
R12	Grab	-	Clay-altered tuffs; abundant pyrite
R13	Grab	-	Clay-altered tuffs; abundant clay + py
R14	Grab	-	Silicified shear zone;abundant pyrite
R15	Grab	-	Silicified shear zone; abund. clay + py
R16	Grab	-	Clay-altered shear zone;abund. py,minor sph
R17	Grab	-	Clay-altered shear zone;diss.py,sph,gal,cpy
R18	Grab	-	Clay-altered tuffs;silica band w/py + sph
R19	Grab	-	Sulphide vein in fragmental tuffs;abund.sph
R20	Grab	-	Sulphide vein in fragmental tuffs;py + sph
R21	Grab	-	Sulphide vein in fragmental tuffs;py + sph
R22	Grab	-	Sulphide vein in argillic tuffs; py + sph
R23	Grab	-	Clay and Si-altered tuffs; pyrite
R24	Grab	-	Si- and chlorite-altered volcanics;pyrite
R25	Grab	-	Silicified and pyritized breccia
R26	Grab	-	Quartz vein in clay-altered tuffs w/py,sph
R27	Grab	-	Quartz vein in clay-altered tuffs w/py,sph
R28	Grab	-	Chlorite-altered volcanics w/diss py,sph,cpy
R29	Talus	-	Conglomerate with diss. py + sphalerite
R30	Grab	-	Chlorite-altered conglomerate w/py
R31	Grab	-	Chlorite tuffs with py/sph/gal.
R32	Grab	-	Clay-altered volcaniclastics
R33	Grab	-	Si + clay-altered volcaniclastics
R34	Grab	-	Felsic tuffs with disseminated py + sphal.
R35	Grab	-	Chlorite-altered volcanics; diss. py + sph.
R36	Grab	-	Conglomerate with diss. py + sph + malachite
R37	Chip	0.6 m	Clay-zone with quartz + pyrite
R38	Grab	-	Clay-altered fragmental tuffs; diss. pyrite
R39	Chip	0.8 m	Clay-alteration in fragmental tuffs
R40	Grab	-	Clay-altered felsic tuffs; minor silica
R41	Grab	-	Clay-altered felsic tuffs; diss. py + sphal.
R42	Chip	0.1 m	Clay gouge with pyrite
R43	Grab	-	Clay-alteration in dark tuffs
R45	Grab	-	Clay-altered volcaniclastics
R46	Grab	-	Silicified volcaniclastic w/diss. py,sph,gal
R47	Grab	-	Silicified breccia with disseminated pyrite
R48	Grab	-	Clay-altered volcanics w/diss. py + sphal.

<u>Sample Number</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
R49	Grab	-	Silicified and pyritized breccia
R50	Grab	-	Silicified and clay-altered breccia
R51	Grab	-	Felsic dyke in dark tuffs
R52	Grab	-	Clay-altered shear with diss. py, sph, gal
R53	Grab	-	Felsic tuffs with diss. py, sphal, silica
R54	Grab	-	Clay-altered shear zone; diss. py
R55	Float	-	Vuggy Q in epidote-altered volcanics
23001	Grab	-	Silicified volcaniclastics
23002	Grab	-	Clay-altered shear in volcanics; py + sphal
23003	Grab	-	Clay-altered volcaniclastics
23004	Grab	-	Altered Hazelton volcanics
23005	Grab	-	Silicified and rusty volcanics
23006	Chip	2.5 m	Clay-altered volcaniclastics
23007	Chip	3.5 m	Silicified breccia w/ diss. py + sphal.
23008	Chip	0.7 m	Breccia with Q, py, sph, and galena
23009	Chip	0.03 m	Sulphide vein in lapilli tuffs
23010	Chip	0.03 m	Sulphide vein in lapilli tuffs
23011	Chip	0.03 m	Pyrite vein in lapilli tuffs
23012	Chip	0.65 m	Fe-oxidized conglomerate
23013	Grab	-	Silicified and pyritized tuff
23014	Grab	-	Silicified and pyritized tuff
23015	Grab	-	Silicified tuff with py, sphalerite, galena
23016	Chip	0.5 m	Silicified and Fe-oxidized breccia
23017	Chip	0.5 m	Silicified and Fe-oxidized breccia
23018	Chip	0.5 m	Silicified and Fe-oxidized breccia
23019	Chip	0.5 m	Silicified and Fe-oxidized breccia/tuff
23020	Chip	0.5 m	Silicified and Mn-coated breccia/tuff
23021	Grab	-	Clay-altered and silicified tuffs
23022	Chip	1.5 m	Sulphide seam in altered tuffs
23023	Chip	0.04 m	Sulphide seam in altered tuffs
23024	Chip	1.5 m	Sulphide seam in altered tuffs
23025	Grab	-	Silicified shear zone; minor pyrite
23026	Grab	-	Gossan zone
23027	Grab	-	Clay-altered breccia w/silicified fragments
ND001	Grab	-	Clay + gouge in shear zone
ND002	Grab	-	Clay + gouge in shear zone
2501	Grab	-	Fractured feldspar porphyry
2502	Grab	-	Vuggy Q veins in quartz diorite; cpy,py,moly
2503	Grab	-	Q vein in quartz diorite
2504	Grab	-	Silicified breccia dyke
2505	Grab	-	Pyritized and Q-altered porphyry
2506	Grab	-	Qtz-sericite altered porphyry
2507	Grab	-	Lapilli tuff with 5% pyrite
2508	Grab	-	Silica-rich laminated tuff
2509	Grab	-	Pyritized lapilli tuff
2510	Grab	-	Q vein in lapilli tuff
2511	Talus	-	Weakly silicified lapilli tuff; epi. alter.
2512	Grab	-	Fault zone in bio-hornfelsed lapilli tuffs
2513	Grab	-	Clay-altered volcanic conglomerate; pyrite
2514	Grab	-	Pyritized diopside-hornfelsed volcanics
2515	Grab	-	Sericite-altered lapilli tuff

<u>Sample Number</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
2516	Grab	-	Sericite-altered lapilli tuff
2517	Grab	-	Drusy Q veinlets in silicified lapilli tuff
2518	Grab	-	Carbonate-Q veinlets in lapilli tuff
2519	Talus	-	Vuggy Q stringers in silicified lapilli tuff
2520	Talus	-	Clay-altered breccia w/ silicified fragments
2521	Grab	-	Silicified tuff with rare Q stringers
2522	Grab	-	Silicified lapilli tuff w/Q stringers
2523	Grab	-	Clay-altered lapilli tuff
2524	Chip	0.20 m	Pyritized fault gouge
2525	Chip	0.40 m	Clay-altered lapilli tuff; 5% pyrite
2526	Grab	-	Q/clay-altered lapilli tuff
2527	Grab	-	Silicified and clay-altered breccia
2528	Core	0.04 m	Breccia Zone; sericite-altered; 5% cpy
2529	Core	0.05 m	Breccia Zone; sericite-Q altered; 1% py+cpy
2530	Core	0.05 m	Breccia Zone; sericite-altered Q diorite
2531	Chan.	0.11 m	5% gal + sph vein in lapilli tuff
2532	Chip	0.80 m	Chlorite-altered lapilli tuff; 5% py
2533	Grab	-	Fault breccia; weak sericite
2534	Grab	-	Silicified lapilli tuff; 5% py
2535	Talus	-	Q veinlets in clay-altered tuffs; 1% pyrite
2536	Grab	-	5% magnetite + py in hornfelses tuffs
2537	Grab	-	5% pyrite in hornfelses tuffs
2538	Grab	-	Vuggy Q veinlets in black siltstone
2539	Chip	0.55 m	Q-carbonate vein in hornfelses tuff
2540	Grab	-	Silicified Q-porphyry; 1% py, <1% gal, sph
2541	Grab	-	Silicified and sericitized Q-porphyry
2542	Float	-	Abundant Q-carbonate veining in siltstone
2543	Float	-	Silicified hornfelses siltstone; 50% boxwork
2544	Float	-	Silicified hornfelses siltstone; gal?sph?
2545	Grab	-	Skarn
2546	Core	0.02 m	Breccia Zone; 1% tetrahedrite, minor cpy
2547	Core	0.02 m	Breccia Zone; 3% tetrahedrite, 1% cpy
2548	Core	0.02 m	Breccia Zone; feld.porphyry w/<1% cpy + py
2549	Core	0.02 m	Breccia Zone; Q-chlorite veining; 1% cpy
2550	Core	0.02 m	Breccia Zone; feld-bio porphyry; 2% pyrite
2551	Grab	-	0.5 cm py vein in black argillite
2552	Grab	-	Fault zone with disseminated pyrite
2553	Grab	-	Leached diorite with magnetite + pyrite
2554	Grab	-	Leached diorite with magnetite + pyrite
2555	Grab	-	Altered intrusive with magnetite + pyrite
2556	Float	-	Breccia with magnetite + pyrite
2557	Grab	-	Silicified intrusive with magnetite + pyrite
2558	Float	-	Breccia with 25% tourmaline, 0-5% pyrite
2559	Grab	-	Feldspar porphyry with 5% pyrite
2560	Grab	-	Sugary hornfelses tuff with 1-5% pyrite
2561	Grab	-	Altered volcanics with pyrite
2562	Grab	-	Sheared volcanics with pyrite
2563	Grab	-	Clay-altered volcanics; pyrite
2564	Grab	-	1% pyrite in lapilli tuff; abundant Mn stain
2565	Grab	-	Sericite-altered tuffs with pyrite + galena
2566	Grab	-	Sericite-altered tuffs with pyrite + galena

<u>Sample Number</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
2567	Grab	-	Altered volcanics with magnetite + pyrite
2568	Grab	-	Altered volcanics with magnetite + pyrite
2569	Grab	-	Clay-altered lapilli tuff; jarositic
2570	Grab	-	Calcite vein with hematite
2571	Grab	-	Altered volcanics with pyrite
2572	Grab	-	Altered volcanics with pyrite
2573	Grab	-	Altered volcanics with pyrite
2574	Grab	-	Altered volcanics with pyrite
2575	Float	-	Altered volcanics with pyrite
2576	Grab	-	Altered volcanics with pyrite
2577	Grab	-	Quartz with cpy + py
2578	Float	-	Altered volcanics with magnetite + pyrite
2579	Grab	-	Altered volcanics (black)
2580	Grab	-	Q along contact between siltstone & volcanic
2581	Grab	-	Carbonate veining in siltstone
2582	Grab	-	Black graphitic siltstone; hydrozincite?
2583	Grab	-	Shear zone; Q + calcite stringers
2584	Grab	-	Feld. porphyry w/Q veining; py + magnetite
2585	Grab	-	Feld. porphyry w/Q veining; py + magnetite
2586	Grab	-	Feld. porphyry with Q veining; cpy?
2587	Grab	-	Feld. porphyry with Q veining; cpy?
2588	Grab	-	Feld-porphyry w/Q veining; gal, cpy, sph
2589	Grab	-	Feld-porphyry w/Q veining; cpy, galena
2590	Grab	-	Feld-porphyry w/Q veining
2591	Chip	1.7 m	Diorite with pyrite
2592	Chip	0.30 m	Shear zone with cpy + malachite
2593	Chip	2.0 m	Diorite with pyrite + chalcopyrite
2594	Chip	2.0 m	Diorite with pyrite + chalcopyrite
2595	Chip	0.30 m	Q-feldspar porphyry with py + cpy
2596	Chip	1.7 m	Diorite
2597	Chip	2.0 m	Diorite
2598	Chip	2.0 m	Diorite
2599	Chip	1.6 m	Diorite
2600	Chip	0.40 m	Diorite w/Q + feldspar veins; py + cpy
2601	Chip	2.0 m	Diorite with malachite
2602	Grab	-	Diorite with pyrite
2601	Grab	-	Sericite + Q-altered lapilli tuff; 0.5% py
2602	Chip	0.35 m	Q + tourmaline in lapilli tuff; 0.5% py
2603	Grab	-	Silicified breccia w/5% tourmaline
2604	Grab	-	Silicified lapilli tuff
2605	Grab	-	Shear zone in pyroxene porphyry; 10% py
2606	Grab	-	Silicified Q-porphyry; 10% py; abundant Mn
2607	Talus	-	Clay-altered biotite-hornfels; 1-5% pyrite
2608	Grab	-	Biotite hornfels with 0-5% pyrite
2609	Float	-	Chlorite-altd mafic porphyry; 5% aspy? 1% py
2610	Grab	-	Q-sulphide lens in tuff; 1% cpy, <1% bornite
2611	Chip	4.0 m	Q-diorite with rare Q + py + cpy stringers
2612	Grab	-	Q-diorite with Q veinlet containing 30% py
2613	Grab	-	Q vein in biotite hornfels; 2% gal, 3% sph
2614	Grab	-	Q-vein in biotite hornfels; 5% sph, 1% cpy
2615	Chip	1.0 m	Biotite hornfels with 1% py, minor cpy

<u>Sample Number</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
2616	Grab	-	Q-sericite-actinolite altered Q diorite
2617	Grab	-	Hornfels with 1% py; very siliceous
2618	Grab	-	Biotite hornfels; 1% cpy + malachite
2619	Grab	-	Q-diorite with 1% pyrite, <1% cpy
2620	Chip	3.0 m	Q-diorite, sericitized, 1 cm Q vein; 1% py
2621	Chip	0.40 m	Q-diorite, clay-altered; 1 cm Q vein
2622	Grab	-	Sheared and sericitized bio-hornfels; 2% py
2623	Float	-	Chloritized tuff; 5% vuggy Q veinlets; 1% py
2624	Grab	-	Clay-altered biotite hornfels; 2% pyrite
2625	Grab	-	Silicified lapilli tuff; 2% pyrite
2626	Grab	-	Silicified Q-breccia; minor malachite
2627	Float	-	Silicified Q-breccia; minor malachite
2628	Grab	-	Sericitized conglomerate; Mn stain
2629	Grab	-	Q-sericite-altered sandstone; 1% py, tr. gal
2630	Grab	-	Sericite-altered conglomerate; tr. gal & sph
2631	Grab	-	Clay-altered conglomerate; 1% py
2632	Grab	-	Silicified conglomerate; weakly brecciated
2633	Grab	-	Q-sericite-altered granodio.porphyr; 10% py
2634	Chip	1.6 m	Bio-hornfels with 1% py, trace cpy
2635	Chip	1.6 m	Bio-hornfels; 1% pyrite
2636	Chip	1.6 m	Bio-hornfels; 1% py; trace cpy
2637	Chip	1.7 m	Bio-hornfels; 1% py; trace cpy
2638	Chip	0.14 m	Bio-hornfels; shear w/1 cm Q vein; 1% py+cpy
2639	Chip	1.7 m	Bio-hornfels; 1% py; trace cpy
2640	Chip	1.8 m	Bio-hornfels; clay along fractures; 1% py
2641	Chip	2.0 m	Bio-hornfels
2642	Chip	2.0 m	Bio-hornfels
2643	Chip	2.0 m	Bio-hornfels; weakly sheared; trace mal
2644	Chip	1.2 m	Bio-hornfels; trace malachite
2645	Chip	1.2 m	Bio-hornfels
2646	Chip	1.2 m	Bio-hornfels
2647	Chip	1.3 m	Bio-hornfels; 0.5 cm galena vein
2648	Chip	0.5 m	Bio-hornfels; siliceous; 1% py, 1% galena
2649	Chip	1.8 m	Bio-hornfels; <1% py, trace cpy on fractures
2650	Chip	1.4 m	Bio-hornfels; highly sheared and fractured
2651	Chip	0.4 m	Bio-hornfels; 4 cm vein with Q-gal-cpy
2652	Chip	1.6 m	Bio-hornfels; siliceous; 1% py, minor cpy
2653	Chip	1.7 m	Bio-hornfels; siliceous; <1% galena
2654	Grab	-	Fe-carbonate veining in lapilli tuff
2655	Chip	1.2 m	Gossan with 5% py, 5% boxwork of silica
2656	Grab	-	Chalcedonic vein; 2% py, intense Q-sericite
2657	Grab	-	Silicified lapilli tuff; 1% py
2658	Grab	-	Clay-altered tuff, 3-5% py, <1% gal
2659	Grab	-	Chalcedonic vein in silicified tuff; 5% py
2660	Grab	-	Q-sericite-altered lapilli tuff; 1% pyrite
2661	Chip	0.5 m	Silicified and clay-altered volcaniclastics
2662	Grab	-	Sulphide vein in tuff; massive gal + sph
2663	Grab	-	Silicified granodiorite porphyry; 5% py
2664	Core	Grab	DDH-1,2,3; granodiorite porphyry; cpy
2665	Chip	1.6 m	Bio-hornfels
2666	Chip	0.95 m	Bio-hornfels; 4 cm vein w/ gal, sph, Q

<u>Sample Number</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
2667	Chip	0.75 m	Bio-hornfels; 13 cm vein w/ gal, barite, sph
2668	Chip	1.22 m	Bio-hornfels; 0.5 cm galena vein
2669	Chip	1.28 m	Bio-hornfels
2670	Chip	0.62 m	Sheared Q-diorite; abundant malachite stain
2671	Grab	-	Bio-hornfels; vein w/ 5% gal; 5% barite; 1% sph
2672	Grab	-	Vein w/ 20% gal, 10% sph, 20% barite, mal
700400	Grab	-	2 cm calcite + Mn vein in volcaniclastics
700401	Grab	-	Fe-stained intrusive; minor mal, cpy, py
700402	Grab	-	Fe-stained breccia; 2-5% mal, cpy, py
700403	Core	3.2 m	DDH-1; 398-412.5'
700404	Core	4.0 m	DDH-1; 358-375.5'
700405	Core	6.0 m	DDH-3; 80-105'
700406	Core	5.0 m	DDH-3; 414.5-429'
700407	Core	0.3 m	DDH-2; 209-210'
700408	Core	0.6 m	DDH-2; 177-179'
700409	Grab	-	Clay-altered porphyritic dacite; 5-8% py
700410	Grab	-	Fault zone; 2-5% pyrite
700411	Grab	-	0.5 m vein in volcanics; sph, py, gal
700412	Grab	-	2 m wide alteration zone in volcanics; 10% py
700413	Grab	-	Volcaniclastics
700414	Chip	0.3 m	Alteration zone in volcanics; 10% pyrite
700415	Chip	0.3 m	Alteration zone in volcanics; 10% pyrite
700416	Chip	0.3 m	Alteration zone in volcanics; 10% pyrite
700417	Grab	-	Clay-altered lapilli tuff; >2% py, <2% sph
700418	Grab	-	Silicified zone with vuggy Q, <1% py + sph
700420	Float	-	Silicified volcanics; vuggy w/py, sph, gal
700424	Grab	-	Diorite w/ py, magnetite coatings, tr. cpy

APPENDIX B

DRILL LOG SUMMARIES

SUMMARY LOG

HOLE: WB-87-1

Page 1

Azimuth = 160°
 Dip = -55°
 Location = 47+10N, 71+50E
 Elevation = 1,225 meters

Drilled By = Four Star Drilling
 Date Drilled = Oct. 1 - 4, 1987
 Logged By = E. Lambert

FOOTAGE

DESCRIPTION

<p>0 - 14' 14 - 96.8' 96.8 - 99.5' 99.5 - 118' 118 - 130.9' 130.9 - 169.8' 169.8 - 195' 195 - 285.8' 285.8 - 288.1' 288.1 - 292.7'</p>	<p>Overburden Volcaniwacke (gray) 86.5 - 87.1' = Fault breccia. Fine Grained Tuff Pale green, becoming sericite rich in last foot. Finely disseminated pyrite (1%), less than 1% sphalerite. Volcaniwacke (gray) 104.5 - 105' = Fault breccia. Rhyolite Flow/Tuff 119 - 122.5' = 5% disseminated sphalerite + pyrite in silica-rich zone. 2.3 ppm Ag; 10,190 ppm Zn over 3.7'. Volcaniwacke (gray) 154.8 - 155.3' = Fault breccia. 169 - 169.8' = 3 - 5% disseminated pyrite. Quartz-Feldspar Porphyry Dyke 171 - 179' = zone of spaced quartz + pyrite + sphalerite veinlets at 35° to CA, grading 2.0 ppm Ag and 10,975 ppm Zn over 4.3' at 177.3 - 181.6'. 190.2 - 191.8' = 3 - 4% disseminated pyrite and narrow pyrite + sphalerite veinlets, grading 14,487 ppm Zn over 1.6'. Volcaniwacke (gray) 201.5 - 204.4' = zone of pyrite + sphalerite filling interstices between grains, grading 14,478 ppm Zn over 2.9'. 233.7 - 238.2' = zone of abundant disseminated pyrite (to 20%) and minor silicification, grading 6.0 ppm Ag over 1.7' at 233.3 - 235.1'. Quartz-Feldspar Porphyry Dyke Volcaniwacke (gray) 288.1 - 289.2' = 10 - 20% disseminated pyrite with local partial silicification grading 17.9 ppm Ag, 2733 ppm Pb, 11,098 ppm Zn and 112 ppb Au over 1.1'.</p>
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FOOTAGEDESCRIPTION

292.7 - 398'

Rhyolite Tuff/Breccia

Pale pink to dark maroon interbedded crystal tuffs, lapilli tuffs, and crystal lithic tuffs.

292.7 - 299.1' = mylonite zone at 60 - 70° to

CA with strong fault and lost core between 293.5 - 294.5'.

331.5 - 334' = strongly broken core with local moderate silicification.

334 - 337.5' = moderate quartz veining with associated pyrite, grading 3.1 ppm Ag over 2'.

342.3 - 394.4' = lithic tuff/breccia with moderate to strong fracturing. 4.5 ppm Ag over 3.9' at 351.1 - 355' and 6.5 ppm Ag over 3.2' at 376.2 - 379.4'.

398'

END OF HOLE

SUMMARY LOG

HOLE = WB-87-2

Page 1

Azimuth = 137°
 Dip = -50°
 Location = 47+10N, 71+50E
 Elevation = 1225 m

Drilled By = Four Star Drilling
 Date Drilled = Oct. 4 - 6, 1987
 Logged By = E. Lambert

FOOTAGE

DESCRIPTION

<p>0 - 10.5' 10.5 - 114.5'</p> <p>114.5 - 126.3' 126.3 - 142.1' 142.1 - 154' 154 - 268.5'</p> <p>268.5 - 269.5'</p> <p>269.5 - 450.2'</p>	<p>Overburden Volcaniwacke (gray) 90 - 90.5' = Fault gouge. 94.3 - 98' = Moderate silica flooding and quartz veining, grading 4.7 ppm Ag over 1.7' at 96.9 - 98.6'.</p> <p>Rhyolite Flow/Tuff (pale green) 117 - 122' = strongly broken-up core.</p> <p>Quartz-Feldspar Porphyry Dyke Feldspars altered totally to clay, minor disseminated pyrite.</p> <p>Rhyolite Flow/Tuff (pale green) 150.5 - 151' = Fault breccia.</p> <p>Volcaniwacke (gray) 194' = 2 cm pyrite + sphalerite + quartz vein, grading 9.1 ppm Ag, 412 ppm As, 127 ppb Au over 2.4' at 193 - 195.4'.</p> <p>Fault Zone separating gray Volcaniwacke from lower maroon tuffs. 268.5 - 268.7' = massive pyrite with associated sphalerite. 268.7 - 268.9' = fault gouge 268.9 - 269.4' = quartz + pyrite + sphalerite - flooded zone grading 46.1 ppm Ag, 464 ppm As, 2569 ppm Pb, 13,003 ppm Zn and 205 ppb Au over 1.8' at 268.4 - 270.2'.</p> <p>Rhyolite Tuff Pink to maroon interbedded crystal lithic tuffs and fine-grained tuffs. 295 - 297' = Fault zone containing local strong silica flooding, grading 7.3 ppm Ag over 4.4' at 294.7 - 299.1'. 298.0 - 298.3' = fault gouge with 5% pyrite. 313.5 - 314' = Fault breccia. 327.5 - 334.6' = moderate quartz + calcite + pyrite veining, local vugs. 334.7 - 337' = quartz breccia zone; opaque white quartz with angular fragments of tuff. 2.7 ppm Ag and 93 ppb Au over 10.3' at 327.5 - 337.8'.</p>
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FOOTAGE

DESCRIPTION

377 - 378.5' = fault gouge with pyrite cubes.

409.2 - 428' = sheared fine-grained tuff, shear zone at 10 - 20° to CA; numerous pyrite + quartz veinlets, quartz veins and narrow gouge stringers averaging 7.5 ppm Ag and 118 ppb Au over 17.3' at 410 - 427.3'.

430 - 435.5' = shear zone at 15 - 20° to CA.

450.2'

END OF HOLE

SUMMARY LOG

HOLE = WB-87-3

Azimuth = 255°
Dip = -45°
Location = 50+20N, 67+10E
Elevation = 1332 m

Drilled By = Four Star Drilling
Date Drilled = Oct. 8 - 9, 1987
Logged By = E. Lambert

FOOTAGE

DESCRIPTION

0 - 18'	Overburden
18 - 245'	Volcaniwacke (gray) 223.4 - 223.8' = Fault breccia.
245 - 275.5'	Silicified Zone Dark gray silica (chalcedonic) flooding the matrix of volcaniwacke. Local veins + silicification of lithic grains. Core strongly broken up, some lost core. Average grade over 33.8' is 3.3 ppm Ag.
275.5 - 500'	Volcaniwacke (gray) 331.9 - 348.5' = zone of pyrite + calcite + quartz veining; local silica-flooding of matrix. 388.5 - 390' = fault gouge + quartz veinlets and pyrite dendrites, grading 4.8 ppm Ag over 3.1' at 388 - 391.1'. 455 - 500' = alternating color bands of gray volcaniwacke and pink volcaniwacke.
500'	END OF HOLE

SUMMARY LOG

HOLE = WB-87-4

Azimuth = 270^o
Dip = -45^o
Location = 50+20N, 67+10E
Elevation = 1332 m

Drilled By = Four Star Drilling
Date Drilled = Oct. 10-11, 1987
Logged By = E. Lambert

FOOTAGE

DESCRIPTION

0 - 18'	Overburden
18 - 277.8'	Volcaniwacke (gray) Bedding angle is 70 ^o to CA. 172.4 - 184' = zone of pyrite dendrites and rare pyrite + quartz veinlets. 210.3 - 212.7 = moderate argillic alteration
277.8 - 290'	Silicified Zone (dark gray) Silica flooding of volcaniwacke matrix and local massive chalcedonic veins. 287.8 - 290' = strongly broken-up core
290 - 308'	Volcaniwacke (gray)
308'	END OF HOLE

SUMMARY LOG

HOLE = WB-87-5

Page 1

Azimuth = 235°
 Dip = -45°
 Location = 49+25N, 70+65E
 Elevation = 1250 m

Drilled By = Four Star Drilling
 Date Drilled = Oct. 12-17, 1987
 Logged By = E. Lambert

FOOTAGE

DESCRIPTION

<p>0 - 9' 9 - 73.3'</p> <p>73.3 - 118.5'</p> <p>118.5 - 154'</p> <p>154 - 176.8'</p> <p>176.8 - 187.5' 187.5 - 190.2' 190.2 - 236'</p>	<p>Overburden Volcaniwacke (gray) 9 - 21' - Fault zone, 10-20% disseminated pyrite, weak argillic alteration, grading 8.5 ppm Ag and 131 ppb Au over 5' at 16 - 21'. 29.2 - 30.2' = Fault zone. 37.5 - 38' = Fault breccia. 39 - 45' = broken core with 5% disseminated pyrite, weak argillic alteration, minor silicification, grading an average of 7.8 ppm Ag and 158 ppb Au over 10.8' at 39 - 49.8'. 55 - 56' = 30% disseminated pyrite. 57 - 57.2' = massive pyrite 57.2 - 62.8' = fault zone with local disseminated pyrite to 30%. 62.8 - 66' = Broken core; disseminated py (15-25%) with an associated black mineral. Average grade over 12.1' at 55.0 - 67.1' is 29 ppm Ag and 314 ppb Au. Pyroclastic Flow (greenish gray) Poorly sorted, locally chaotic, abundant rhyolite lithic fragments, moderate argillic alteration. 73.3 - 79' = partial silica flooding and pyrite + sphalerite disseminations, grading 6.4 ppm Ag + 9024 ppm Zn over 4.5' at 72.3 - 76.8'. 85.7 - 87' = Fault zone. 87 - 118' = zone of local tan-gray silica flooding and veining grading 14.8 ppm Ag over 12' at 90 - 102.1'. Flow-Banded Rhyolite (greenish-gray) Very chaotic texture (autobrecciation?) Volcaniwacke (pinkish-gray) 10.2 ppm Ag, 717 ppm As, 180 ppb Au over 4.4' at 156.8 - 161.2'. Flow-Banded Rhyolite (greenish-gray) Volcaniwacke (pinkish-gray) Lapilli Tuff (dark gray) Selected lithics replaced by pyrite. 6.9 ppm Ag and 203 ppb Au over 4.1' at 193.6 - 197.7'.</p>
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FOOTAGEDESCRIPTION

236 - 384'

Flow-Banded Rhyolite (greenish-gray)

Chaotic texture with a granular matrix between large fragments of flowbanded rhyolite, becoming massive rhyolite from 250 - 270'.

313' = 1 - 2 cm wide vein of py + sphalerite + barite(?) grading 35.2 ppm Ag, 703 ppm As and 167 ppb Au over 5.2' at 312 - 318'.

320 - 349' = local silica veins (dark gray)

384 - 388'

Volcaniwacke (gray)

384 - 385.5' = strong argillic alteration grading 30.4 ppm Ag, 12,478 ppm Zn, 520 ppb Au, 880 ppm As over 4.0' at 384 - 388'.

388'

END OF HOLE

SUMMARY LOG

HOLE = WB-87-6

Azimuth = 270°
Dip = -45°
Location = 49+25N, 70+65E
Elevation = 1250 m

Drilled By = Four Star Drilling
Date Drilled = Oct. 17-18, 1987
Logged By = E. Lambert

FOOTAGE

DESCRIPTION

0 - 4'	Overburden
4 - 44.5'	Volcaniwacke (gray) 9 - 10' = Fault gouge. 15.5 - 22.2' = Fault zone grading 11.6 ppm Ag, 568 ppm As, 174 ppb Au over 8.8' at 15.4 - 23.3'. 25 - 26.7' = Fault zone. 35.8 - 36.3' = Fault zone. 41 - 42.2' = Fault zone, some lost core, grading 322.4 ppm Ag and 290 ppb Au over 4.5' (?) at 40 - 44.5'.
44.5 - 73'	Tuff Breccia (gray) Moderate to strong argillic alteration grading 17.6 ppm Ag and 250 ppb Au over 5.4' at 44.5 - 49.9'.
73 - 94'	Volcaniwacke (greenish-gray) Locally coarse grained to a pebbly sandstone. 81 - 84.5' = fractured core with a 1" massive pyrite seam altered to a dark gray gouge, grading 10.2 ppm Ag and 230 ppb Au over 4' at 80.8 - 84.8'. 85 - 86.9' = local massive pyrite, dark gray silica and silicification, grading 117.5 ppm Ag and 1240 ppb Au over 2.8' at 84.8 - 87'. Associated barite (?).
94 - 115'	Pyroclastic Flow (greenish-gray) Chaotic texture of volcanoclastic matrix surrounding heterolithic rock fragments.
115 - 181'	Flow-Banded Rhyolite (greenish-gray) Chaotic texture (autobrecciation?) 131 - 131.5' = network of sphalerite + barite(?) + pyrite veining grading 50.4 ppm Ag over 7.5' at 125.2 - 132.7'.
181 - 210'	Pyroclastic Flow (greenish-gray) 191.3 - 192.3' = weak silica flooding
210 - 290'	Flow-Banded Rhyolite 287 - 290' = fault zone, 3' of lost core.
290'	END OF HOLE

SUMMARY LOG

HOLE = WB-87-7

Azimuth = 325°
Dip = -45°
Location = 46+45N, 73+55E
Elevation = 1175 m

Drilled By = Four Star Drilling
Date Drilled = Oct. 20-22, 1987
Logged By = E. Lambert

FOOTAGE

0 - 52'
57 - 445'

DESCRIPTION

Overburden

Felsic to Intermediate Flow/Tuffs/Breccias

Interbedded dark green to maroon, crystal-lithic tuffs, chaotic volcanic breccia, rhyolite and lapilli tuffs.

76.5 - 80.5' = silica flooding in fractured rhyolite grading 10.1 ppm Ag over 5' at 76 - 81'.

Some lost core in this section.

204.1 - 209.3' = 10% disseminated pyrite along narrow shears at 90° to CA.

274.9 - 279.9' = Sporadic quartz + pyrite + sphalerite veining grading 17.8 ppm Ag and 360 ppb Au over 5'.

358.3 - 377' = Pyrite zone, 10 - 50% disseminated pyrite and local massive pyrite + quartz zones in rhyolite tuff, grading an average of 6.3 ppm Ag over 29.6' at 347 - 376.6'.

388 - 408' = silica-flooded zone in lapilli tuff, strong between 393 - 402' grading 14.5 ppm Ag, 2051 ppm Pb and 6273 ppm Zn over 4.6' at 392.1 - 396.7' and 13.5 ppm Ag over 5.5' at 400.8 - 406.3'.

445'

END OF HOLE

APPENDIX C

VLF RAW DATA

Coles Creek Project
 VLF survey data (Seattle transmitter)

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=====
Line      Station    In Phase  Out Phase
46+50N    50+00E     +5        -14
           50+25E     -2        -10
           50+50E     -2        -6
           50+75E     -4        -2
           51+00E     -5        +0
           51+25E     -8        +2
           51+50E    -10       +0
           51+75E     -6        +0
           52+00E    -11       -1
           52+25E    -10       +1
           52+50E     -2        +2
           52+75E     -5        +1
           53+00E     -6        +0
           53+25E     -9        -2
           53+50E    -11       +1
           53+75E     -9        +1
           54+00E    -13       -1

47+00N    50+00E     +12       -12
           50+25E     +0        -13
           50+50E     +3        -6
           50+75E     +5        -2
           51+00E     +2        +0
           51+25E     +0        +1
           51+50E     -1        +1
           51+75E     +1        +2
           52+00E     -3        +2
           52+25E     -6        +2
           52+50E     -9        +2
           52+75E     -7        +2
           53+00E     -5        +0
           53+25E     -8        -1
           53+50E     -6        -2
           53+75E     -6        -3
           54+00E     -5        -2

47+50N    50+00E     +13       -7
           50+25E     +3        -9
           50+50E     +8        -1
           50+75E    +16       +6
           51+00E    +11       +3
           51+25E    +10       +5
           51+50E     +2        +1
           51+75E     +1        +1
           52+00E     -1        +2
           52+25E     -7        +3
           52+50E     -4        +3
           52+75E     -3        +1
           53+00E     +0        -1
  
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	53+25E	+3	-2
	53+50E	+1	-1
	53+75E	-1	-2
	54+00E	-3	-3
48+00N	50+00E	+12	+0
	50+25E	+1	-7
	50+50E	+6	+1
	50+75E	+8	+4
	51+00E	+3	+4
	51+25E	+0	+2
	51+50E	-5	+1
	51+75E	+6	+8
	52+00E	-9	+0
	52+25E	-6	+2
	52+50E	-2	+2
	52+75E	+3	+2
	53+00E	+3	+2
	53+25E	+2	+1
	53+50E	-2	+0
	53+75E	-7	-2
	54+00E	-5	-3
48+50N	50+00E	+5	-4
	50+25E	+5	-2
	50+50E	+4	-1
	50+75E	+2	-1
	51+00E	+2	+1
	51+25E	-2	+3
	51+50E	-8	+0
	51+75E	+0	+5
	52+00E	-7	+5
	52+25E	-21	-6
	52+50E	-7	+1
	52+75E	-3	+4
	53+00E	+2	+4
	53+25E	+3	+3
	53+50E	+1	+3
	53+75E	-1	+0
	54+00E	-5	-3
49+00N	50+00E	+4	-3
	50+25E	+3	+0
	50+50E	+0	+1
	50+75E	+5	+3
	51+00E	+6	+7
	51+25E	+11	+8
	51+50E	+6	+8
	51+75E	+3	+7
	52+00E	-8	+3
	52+25E	-10	+1
	52+50E	-10	+3
	52+75E	-10	-3
	53+00E	-2	+3
	53+25E	+1	+4

	53+50E	-1	+5
	53+75E	-10	-3
	54+00E	-11	-3
49+50N	50+00E	+7	+1
	50+25E	+7	+1
	50+50E	+8	+2
	50+75E	+8	+3
	51+00E	+10	+6
	51+25E	+9	+9
	51+50E	+4	+8
	51+75E	+5	+6
	52+00E	+1	+4
	52+25E	-5	+4
	52+50E	-10	+0
	52+75E	-9	-6
	53+00E	-6	-4
	53+25E	-4	-1
	53+50E	-5	+0
	53+75E	-15	-6
	54+00E	-13	-4
51+00N	50+00E	+11	-1
	50+25E	+11	+1
	50+50E	+8	+0
	50+75E	+9	-2
	51+00E	+9	-3
	51+25E	+8	-4
	51+50E	+8	-3
	51+75E	+10	-1
	52+00E	+7	-2
	52+25E	+7	-3
	52+50E	+11	+0
	52+75E	+9	-2
	53+00E	+8	-2
	53+25E	+7	-1
	53+50E	+2	-2
	53+75E	+3	-1
	54+00E	+1	-3
	54+25E	+2	-2
	54+50E	+9	+4
	54+75E	+8	+4
	55+00E	+0	-1
	55+25E	-14	-9
	55+50E	-10	-2
	55+75E	-9	-1
	56+00E	-9	-2
	56+25E	-4	-2
	56+50E	+5	+3
	56+75E	+8	-1
	57+00E	+6	-3
	57+25E	-7	-11
	57+50E	-4	-6
	57+75E	-6	-9
	58+00E	-5	-10

	58+25E	+4	-5
	58+50E	+8	-4
	58+75E	+10	-4
	59+00E	+10	-4
	59+25E	+8	-4
	59+50E	+2	-5
	59+75E	+5	-3
	60+00E	+29	+9
	60+25E	+28	+8
	60+50E	+25	+6
	60+75E	+22	+5
	61+00E	+22	+7
	61+25E	+23	+9
	61+50E	+27	+14
	61+75E	+24	+10
	62+00E	+22	+6
	62+25E	+27	+8
	62+50E	+27	+8
	62+75E	+26	+4
	63+00E	+25	+2
	63+25E	+24	+1
	63+50E	+28	+0
	63+75E	+25	-1
	64+00E	+23	+0
	64+25E	+22	+0
52+00N	50+00E	-6	-3
	50+25E	+8	+2
	50+50E	-13	+2
	50+75E	+9	-1
	51+00E	+7	-2
	51+25E	+9	+0
	51+50E	+14	+0
	51+75E	+18	+4
	52+00E	+14	+6
	52+25E	+4	+1
	52+50E	-2	-5
	52+75E	+3	-4
	53+00E	+5	-2
	53+25E	+4	-2
	53+50E	+12	+5
	53+75E	+2	+2
	54+00E	+7	+4
	54+25E	+3	+4
	54+50E	+1	+0
	54+75E	-4	-5
	55+00E	-8	-6
	55+25E	-3	-2
	55+50E	-3	-2
	55+75E	-3	+0
	56+00E	-1	+1
	56+25E	-3	-2
	56+50E	+0	+0
	56+75E	-5	-5
	57+00E	-10	-10

57+25E	+3	-3
57+50E	+5	-3
57+75E	+9	-2
58+00E	+12	+0
58+25E	-3	-10
58+50E	+8	-3
58+75E	+8	-3
59+00E	+7	-4
59+25E	+18	+3
59+50E	+17	+4
59+75E	+19	+4
60+00E	+16	+4
60+25E	+14	+6
60+50E	+12	+10
60+75E	+15	+15
61+00E	+12	+14
61+25E	+15	+16
61+50E	+23	+15
61+75E	+28	+14
62+00E	+28	+14
62+25E	+18	+5
62+50E	+14	+2
62+75E	+23	+5
63+00E	+29	+3
63+25E	+24	+4
63+50E	+21	+4
63+75E	+22	+4
64+00E	+23	+4
64+25E	+28	+5
64+50E	+17	-1
64+75E	+21	-1
65+00E	+19	-2

50+00N	50+00E	+10	-3
	50+25E	+12	-2
	50+50E	+11	-2
	50+75E	+11	+1
	51+00E	+17	+3
	51+25E	+12	+0
	51+50E	+11	+2
	51+75E	+14	+6
	52+00E	+11	+4
	52+25E	+2	-1
	52+50E	+2	-2
	52+75E	+2	-5
	53+00E	+5	-2
	53+25E	+8	+2
	53+50E	+1	-3
	53+75E	-4	-1
	54+00E	-1	+2
	54+25E	-2	-1
	54+50E	-2	-2
	54+75E	-4	-3
	55+00E	-4	-2
	55+25E	+1	+1

	55+50E	-2	+1
	55+75E	-7	-5
	56+00E	-12	-10
	56+25E	-17	-12
	56+50E	-9	-6
	56+75E	-6	-6
	57+00E	+7	+1
	57+25E	-1	-2
	57+50E	+1	-3
	57+75E	+3	-3
	58+00E	+4	-6
	58+25E	+6	-7
	58+50E	+7	-6
	58+75E	+11	-3
	59+00E	+15	-2
	59+25E	+10	-2
	59+50E	+10	-3
	59+75E	+31	+5
	60+00E	+37	+8
	60+25E	+31	+7
	60+50E	+26	+4
	60+75E	+21	+5
	61+00E	+22	+5
	61+25E	+24	+7
	61+50E	+26	+9
	61+75E	+25	+8
	62+00E	+25	+9
	62+25E	+24	+8
	62+50E	+24	+7
	62+75E	+26	+4
	63+00E	+26	+0
	63+25E	+25	+1
	63+50E	+24	+0
	63+75E	+24	+0
	64+00E	+24	+1
	64+25E	+25	+1
	64+50E	+25	+1
	64+75E	+25	+2
53+00N	50+00E	+8	+8
	50+25E	+9	+7
	50+50E	+8	+6
	50+75E	+9	+3
	51+00E	+10	+3
	51+25E	+10	+1
	51+50E	+9	+1
	51+75E	+8	+0
	52+00E	+11	+2
	52+25E	+10	+0
	52+50E	+10	-1
	52+75E	+10	+0
	53+00E	+10	-1
	53+25E	+8	-1
	53+50E	+6	+0
	53+75E	+5	+1

	54+00E	+5	-2
	54+25E	+6	-1
	54+50E	+11	+0
	54+75E	+17	+2
	55+00E	+21	+4
	55+25E	+25	+2
	55+50E	+21	+0
	55+75E	+4	-6
	56+00E	-6	-6
	56+25E	-7	-4
	56+50E	-11	-2
	56+75E	-11	-2
	57+00E	+2	+2
	57+25E	+3	+0
	57+50E	+9	-2
	57+75E	+9	-3
	58+00E	+12	-2
	58+25E	+15	-1
	58+50E	+15	-1
	58+75E	+14	+2
	59+00E	+10	+0
	59+25E	+19	+3
	59+50E	+22	+7
	59+75E	+15	+1
	60+00E	+16	+6
	60+25E	+11	+5
	60+50E	+15	+8
	60+75E	+12	+13
	61+00E	+12	+14
	61+25E	+9	+11
	61+50E	+16	+11
	61+75E	+19	+8
	62+00E	+19	+8
	62+25E	+12	+3
	62+50E	+12	+3
	62+75E	+18	+5
	63+00E	+22	+9
	63+25E	+20	+7
	63+50E	+21	+8
	63+75E	+26	+8
	64+00E	+23	+5
	64+25E	+20	+4
	64+50E	+21	+1
	64+75E	+26	+6
	65+00E	+22	+2
56+00N	62+00E	+24	+10
	62+25E	+22	+8
	62+50E	+19	+5
	62+75E	+18	+2
	63+00E	+18	+1
	63+25E	+19	+1
	63+50E	+17	-3
	63+75E	+18	-3
	64+00E	+20	-2

64+25E	+22	+3
64+50E	+15	+1
64+75E	+10	-1
65+00E	+11	+0
65+25E	+13	-1
65+50E	+17	-2
65+75E	+24	-2
66+00E	+18	+0
66+25E	+18	+0
66+50E	+14	-1
66+75E	+10	-1
67+00E	+11	+1
67+25E	+12	-1
67+50E	+12	+0
67+75E	+12	+1
68+00E	+11	+0
68+25E	+11	+0
68+50E	+10	+0
68+75E	+9	-2
69+00E	+11	-2
69+25E	+9	-2
69+50E	+10	+0
69+75E	+8	+0
70+00E	+8	+0
70+25E	+5	+1
70+50E	+6	+0
70+75E	+3	-2
71+00E	+1	-3
71+25E	+2	-3
71+50E	+0	-3
71+75E	-1	-4
72+00E	+2	-3
72+25E	+4	-2
72+50E	+4	-2
72+75E	+4	-3
73+00E	+2	-4
73+25E	-1	-6
73+50E	-1	-6
73+75E	+0	-7
74+00E	+0	-10
74+25E	+6	-11
74+50E	+12	-14
74+75E	+25	-12
75+00E	+28	-10

55+00N

62+50E	+12	+4
62+75E	+11	+3
63+00E	+11	+5
63+25E	+13	+4
63+50E	+15	+4
63+75E	+13	+2
64+00E	+15	+1
64+25E	+4	-1
64+50E	+9	-1
64+75E	+4	-2

65+00E	+5	-1
65+25E	+5	+0
65+50E	+7	-2
65+75E	+10	-1
66+00E	+12	-2
66+25E	+11	-2
66+50E	+14	-2
66+75E	+18	+0
67+00E	+5	+0
67+25E	+10	+2
67+50E	+8	+0
67+75E	+9	+4
68+00E	+7	+3
68+25E	+10	+5
68+50E	+14	+2
68+75E	+17	+2
69+00E	+18	-2
69+25E	+17	+0
69+50E	+15	-1
69+75E	+13	-1
70+00E	+12	-1
70+25E	+8	+0
70+50E	+9	+0
70+75E	+9	+0
71+00E	+10	-2
71+25E	+11	-2
71+50E	+9	-2
71+75E	+10	-1
72+00E	+10	-1
72+25E	+8	-2
72+50E	+6	-3
72+75E	+3	-3
73+00E	+0	-3
73+25E	+0	-3
73+50E	-2	-4
73+75E	-1	-3
74+00E	+0	-2
74+25E	+3	-5
74+50E	+5	-8
74+75E	+7	-11
75+00E	+12	-12

54+00N

62+00E	+19	+0
62+25E	+18	+5
62+50E	+22	+6
62+75E	+23	+6
63+00E	+17	+6
63+25E	+11	+3
63+50E	+7	+2
63+75E	+10	+2
64+00E	+15	+1
64+25E	+17	+1
64+50E	+15	-2
64+75E	+14	-2
65+00E	+16	+0

65+25E	+17	+0
65+50E	+16	-1
65+75E	+16	-1
66+00E	+19	+0
66+25E	+16	+2
66+50E	+9	+2
66+75E	+9	+2
67+00E	+10	+2
67+25E	+4	+4
67+50E	+16	+4
67+75E	+16	+3
68+00E	+14	+2
68+25E	+16	+2
68+50E	+15	+2
68+75E	+16	+1
69+00E	+15	+0
69+25E	+13	+2
69+50E	+10	+1
69+75E	+9	+1
70+00E	+9	+0
70+25E	+8	-2
70+50E	+7	-3
70+75E	+8	-3
71+00E	+7	-4
71+25E	+7	-3
71+50E	+7	-2
71+75E	+8	+0
72+00E	+6	-2
72+25E	+6	+0
72+50E	+4	+0
72+75E	+3	-1
73+00E	+4	+0
73+25E	+9	-1
73+50E	+5	-1
73+75E	+4	-5
74+00E	+4	-7
74+25E	+6	-9
74+50E	+13	-11
74+75E	+16	-12
75+00E	+16	-11

53+00N

65+25E	+22	+1
65+50E	+26	+5
65+75E	+20	+3
66+00E	+17	+5
66+25E	+10	+3
66+50E	+12	+2
66+75E	+13	+1
67+00E	+14	+0
67+25E	+13	-1
67+50E	+14	+4
67+75E	+9	+4
68+00E	+6	+3
68+25E	+7	+2
68+50E	+8	+1

68+75E	+5	+1
69+00E	+5	+3
69+25E	+9	+4
69+50E	+0	+0
69+75E	+0	+1
70+00E	+4	+1
70+25E	+7	+0
70+50E	+17	+0
70+75E	+20	+1
71+00E	+18	-1
71+25E	+12	-2
71+50E	+12	+0
71+75E	+10	-1
72+00E	+9	+0
72+25E	+10	+1
72+50E	+9	+0
72+75E	+10	+1
73+00E	+9	+0
73+25E	+10	+0
73+50E	+7	-1
73+75E	+6	-2
74+00E	+5	-3
74+25E	+5	-4
74+50E	+5	-8
74+75E	+9	-10
75+00E	+14	-10

51+00N

65+25E	+21	+0
65+50E	+20	-1
65+75E	+20	-2
66+00E	+21	-4
66+25E	+22	-3
66+50E	+21	-4
66+75E	+22	-4
67+00E	+23	-3
67+25E	+21	-4
67+50E	+22	-2
67+75E	+16	-3
68+00E	+15	-3
68+25E	+16	+1
68+50E	+15	-1
68+75E	+20	+2
69+00E	+19	+2
69+25E	+14	-2
69+50E	+12	-3
69+75E	+11	-1
70+00E	+11	+0
70+25E	+9	+0
70+50E	+17	+3
70+75E	+14	+0
71+00E	+20	+6
71+25E	+8	+1
71+50E	+8	+1
71+75E	+12	+2
72+00E	+12	+1

	72+25E	+13	-4
	72+50E	+7	-3
	72+75E	+4	-2
	73+00E	+1	-2
	73+25E	+4	+0
	73+50E	+2	+2
	73+75E	+0	+0
	74+00E	+1	+0
	74+25E	+4	+1
	74+50E	+2	+1
	74+75E	+3	+0
	75+00E	+4	+0
52+00N	65+00E	+20	-2
	65+25E	+17	-2
	65+50E	+17	-3
	65+75E	+17	-3
	66+00E	+23	+2
	66+25E	+20	+3
	66+50E	+15	+2
	66+75E	+13	+1
	67+00E	+17	+2
	67+25E	+20	+4
	67+50E	+15	+2
	67+75E	+13	+2
	68+00E	+19	+4
	68+25E	+22	+6
	68+50E	+17	+2
	68+75E	+14	+2
	69+00E	+13	+5
	69+25E	+18	+7
	69+50E	+4	+2
	69+75E	-2	-1
	70+00E	+3	+1
	70+25E	+2	+1
	70+50E	+3	+1
	70+75E	+5	+0
	71+00E	+8	-1
	71+25E	+8	-4
	71+50E	+9	-2
	71+75E	+12	-2
	72+00E	+12	-2
	72+25E	+12	+1
	72+50E	+8	+0
	72+75E	+7	-1
	73+00E	+9	+0
	73+25E	+9	-1
	73+50E	+8	-2
	73+75E	+8	-2
	74+00E	+7	-3
	74+25E	+7	-3
	74+50E	+8	-4
	74+75E	+9	-5
	75+00E	+10	-6

49+00N	62+00E	+18	+4
	62+25E	+15	+6
	62+50E	+21	+6
	62+75E	+27	+2
	63+00E	+28	-2
	63+25E	+26	-3
	63+50E	+22	-4
	63+75E	+20	-5
	64+00E	+27	-3
	64+25E	+25	-2
	64+50E	+23	-2
	64+75E	+24	+0
	65+00E	+25	+0
	65+25E	+25	+0
	65+50E	+22	+1
	65+75E	+14	-4
	66+00E	+13	-5
	66+25E	+16	-4
	66+50E	+20	-5
	66+75E	+27	-4
	67+00E	+27	-4
	67+25E	+22	-4
	67+50E	+22	-3
	67+75E	+24	+0
	68+00E	+20	+0
	68+25E	+19	+0
	68+50E	+17	+0
	68+75E	+17	-2
	69+00E	+26	+4
	69+25E	+22	+4
	69+50E	+19	+3
	69+75E	+13	+1
	70+00E	+9	+1
	70+25E	+12	+0
	70+50E	+11	-2
	70+75E	+13	-4
	71+00E	+21	+0
	71+25E	+15	-1
	71+50E	+12	-5
	71+75E	+3	-8
	72+00E	+3	-10
	72+25E	-1	-7
	72+50E	+1	-5
	72+75E	+1	-4
	73+00E	+1	-3
	73+25E	+1	-3
	73+50E	+1	-1
	73+75E	+1	+0
	74+00E	+1	+2
	74+25E	+0	+2
	74+50E	+1	+2
	74+75E	+1	+2
	75+00E	+1	+1
	62+00E	+18	+4
	61+75E	+20	+3

	61+50E	+29	+2
	61+25E	+38	+4
	61+00E	+46	+2
	60+75E	+44	+0
	60+50E	+35	-3
	60+25E	+28	-3
	60+00E	+27	-1
	59+75E	+28	+0
	59+50E	+29	-2
	59+25E	+31	+4
	59+00E	+25	+5
	58+75E	+19	+5
	58+50E	+16	+5
	58+25E	+13	+5
	58+00E	+9	+4
56+00N	61+75E	+15	+7
	61+50E	+9	+4
	61+25E	+7	+4
	61+00E	+7	+2
	60+75E	+7	-2
	60+50E	+9	-2
	60+25E	+19	+0
	60+00E	+23	-1
55+00N	62+00E	+10	+4
	61+75E	+13	+4
	61+50E	+11	+3
	61+25E	+9	+2
	61+00E	+8	+2
	60+75E	+8	+2
	60+50E	+13	+0
	60+25E	+14	-2
	60+00E	+17	-2
	59+75E	+16	-6
	59+50E	+17	-11
	59+25E	+22	-6
	59+00E	+22	-7
54+00N	62+00E	+19	+6
	61+75E	+16	+4
	61+50E	+13	+3
	61+25E	+17	+6
	61+00E	+17	+4
	60+75E	+15	+3
	60+50E	+12	+0
	60+25E	+14	+0
	60+00E	+19	+1
	59+75E	+14	-2
	59+50E	+17	-4
	59+25E	+22	-3
	59+00E	+19	-5
	58+75E	+14	-3
	58+50E	+21	+2
	58+25E	+16	+5

	58+00E	+9	+4
50+50N	50+00E	+14	-2
	50+25E	+14	-2
	50+50E	+11	-3
	50+75E	+12	-2
	51+00E	+13	-2
	51+25E	+17	+1
	51+50E	+19	+2
	51+75E	+16	+0
	52+00E	+15	+3
	52+25E	+18	+5
	52+50E	+20	+5
	52+75E	+18	+2
	53+00E	+12	+0
	53+25E	+10	+0
	53+50E	+2	-2
	53+75E	+2	-2
	54+00E	+1	+0
51+50N	50+00E	-2	-2
	50+25E	-3	-4
	50+50E	+9	+1
	50+75E	+14	+3
	51+00E	+10	-1
	51+25E	+9	-2
	51+50E	+14	+0
	51+75E	+16	+3
	52+00E	+6	+0
	52+25E	-3	-5
	52+50E	-1	-3
	52+75E	+6	+2
	53+00E	-9	-3
	53+25E	+11	+5
	53+50E	+12	+4
	53+75E	+12	+4
	54+00E	+0	+4
52+50N	50+00E	+1	+4
	50+25E	+6	+4
	50+50E	+11	+4
	50+75E	+12	+2
	51+00E	+10	+2
	51+25E	+8	+1
	51+50E	+7	+0
	51+75E	+7	+0
	52+00E	+7	+2
	52+25E	+9	+2
	52+50E	+9	+2
	52+75E	+9	+1
	53+00E	+9	+2
	53+25E	+6	+2
	53+50E	+3	+1
	53+75E	+3	+2
	54+00E	+3	+2

55+00N	49+00E	-4	-1
	49+25E	+0	+2
	49+50E	-1	+0
	49+75E	+0	-1
	50+00E	+9	+2
	50+25E	+17	+4
	50+50E	+18	+2
	50+75E	+17	-1
	51+00E	+22	-2
	51+25E	+19	-2
	51+50E	+23	+0
	51+75E	+30	+1
	52+00E	+28	-1
56+50N	49+00E	+20	+6
	49+25E	+18	+6
	49+50E	+16	+3
	49+75E	+14	+2
	50+00E	+15	+1
	50+25E	+22	+4
	50+50E	+23	+5
	50+75E	+22	+2
	51+00E	+21	+2
	51+25E	+20	+0
	51+50E	+21	-2
	51+75E	+19	-2
	52+00E	+18	-3
57+00N	49+00E	+22	+9
	49+25E	+17	+6
	49+50E	+17	+5
	49+75E	+17	+4
	50+00E	+18	+4
	50+25E	+26	+6
	50+50E	+23	+4
	50+75E	+22	+4
	51+00E	+17	-1
	51+25E	+19	+2
	51+50E	+19	-1
	51+75E	+17	-2
	52+00E	+16	-2
57+50N	49+00E	+28	+12
	49+25E	+24	+7
	49+50E	+21	+4
	49+75E	+18	+3
	50+00E	+17	+0
	50+25E	+16	+2
	50+50E	+18	+4
	50+75E	+17	+3
	51+00E	+16	+2
	51+25E	+14	+1
	51+50E	+13	-1
	51+75E	+16	+2

	52+00E	+15	+2
56+00N	49+00E	+14	+5
	49+25E	+13	+3
	49+50E	+12	+2
	49+75E	+12	+0
	50+00E	+13	+1
	50+25E	+21	+4
	50+50E	+22	+3
	50+75E	+23	+2
	51+00E	+23	+2
	51+25E	+25	+4
	51+50E	+23	+0
	51+75E	+22	+0
	52+00E	+21	+1
55+50N	49+00E	+4	+2
	49+25E	+5	+3
	49+50E	+6	+3
	49+75E	+4	-1
	50+00E	+11	+2
	50+25E	+17	+4
	50+50E	+17	-1
	50+75E	+21	+0
	51+00E	+23	+2
	51+25E	+23	+0
	51+50E	+23	+0
	51+75E	+24	-2
	52+00E	+34	+4
47+00N	45+00E	+10	+10
	45+25E	+1	+10
	45+50E	-8	+8
	45+75E	-9	+6
	46+00E	-1	+8
	46+25E	+6	+6
	46+50E	+12	+4
	46+75E	+17	+1
	47+00E	+20	+1
	47+25E	+19	+2
	47+50E	+20	+3
	47+75E	+19	+2
	48+00E	+16	+0
	48+25E	+13	+0
	48+50E	+12	+4
	48+75E	+7	+2
	49+00E	+5	+2
	49+25E	+10	+0
	49+50E	+21	+0
	49+75E	+23	-3
	50+00E	+12	-12
48+00N	45+00E	+14	+8
	45+25E	+11	+8
	45+50E	+5	+8

45+75E	+2	+8
46+00E	+8	+9
46+25E	+14	+8
46+50E	+20	+4
46+75E	+26	+1
47+00E	+24	-2
47+25E	+20	-3
47+50E	+18	-1
47+75E	+16	+0
48+00E	+13	+0
48+25E	+12	+0
48+50E	+13	+2
48+75E	+13	+1
49+00E	+12	+1
49+25E	+11	-2
49+50E	+11	-4
49+75E	+15	+0
50+00E	+13	-2

49+00N	45+00E	+18	+10
	45+25E	+12	+10
	45+50E	+3	+6
	45+75E	-3	+4
	46+00E	-1	+6
	46+25E	+2	+7
	46+50E	+8	+5
	46+75E	+9	+6
	47+00E	+23	-1
	47+25E	+23	-4
	47+50E	+17	-6
	47+75E	+13	-4
	48+00E	+8	-3
	48+25E	+12	+2
	48+50E	+9	+4
	48+75E	+7	+2
	49+00E	+5	+2
	49+25E	+2	+0
	49+50E	+0	-2
	49+75E	+3	-2
	50+00E	+3	-1

50+00N	44+00E	+12	+10
	44+25E	+11	+10
	44+50E	+12	+10
	44+75E	+14	+9
	45+00E	+15	+8
	45+25E	+19	+7
	45+50E	+19	+3
	45+75E	+33	+5
	46+00E	+37	+5
	46+25E	+35	+2
	46+50E	+31	-2
	46+75E	+24	-4
	47+00E	+19	-4
	47+25E	+17	-3

	47+50E	+19	+2
	47+75E	+16	+2
	48+00E	+10	+2
	48+25E	+7	+3
	48+50E	+1	+2
	48+75E	-5	+1
	49+00E	-14	-4
	49+25E	-26	-10
	49+50E	-14	+1
	49+75E	+2	+8
	50+00E	+7	+8
52+00N	44+00E	+11	+9
	44+25E	+14	+8
	44+50E	+11	+6
	44+75E	+15	+7
	45+00E	+18	+1
	45+25E	+22	-1
	45+50E	+21	+4
	45+75E	+27	+3
	46+00E	+30	-1
	46+25E	+35	+1
	46+50E	+31	-1
	46+75E	+22	-3
	47+00E	+18	-3
	47+25E	+18	-2
	47+50E	+17	-3
	47+75E	+17	-1
	48+00E	+14	+1
	48+25E	+1	+1
	48+50E	+2	+1
	48+75E	+0	-1
	49+00E	-4	-6
	49+25E	-11	+2
	49+50E	+1	+1
	49+75E	+4	+3
	50+00E	+4	+5

Coles Creek Project
 VLF survey data (Maine transmitter)

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Line      Station    In Phase  Out Phase
46+50N    50+00E      -2        -13
          50+25E      +20        -4
          50+50E      +15        -2
          50+75E      +10        -2
          51+00E      +9         -1
          51+25E      +7         +1
          51+50E      +7         +2
          51+75E      +7         +2
          52+00E      +7         +2
          52+25E      +12        +2
          52+50E      +19        +4
          52+75E      +20        +5
          53+00E      +25        +6
          53+25E      +32        +9
          53+50E      +39        +10
          53+75E      +45        +14
          54+00E      +55        +11

47+00N    50+00E      +29        +8
          50+25E      +27        +0
          50+50E      +22        -3
          50+75E      +22        +0
          51+00E      +21        +1
          51+25E      +18        -2
          51+50E      +17        +0
          51+75E      +13        +2
          52+00E      +12        +4
          52+25E      +10        +3
          52+50E      +9         +2
          52+75E      +9         +4
          53+00E      +9         +1
          53+25E      +11        +2
          53+50E      +14        +2
          53+75E      +20        +2
          54+00E      +29        +3

47+50N    50+00E      +6         -2
          50+25E      +18        +7
          50+50E      +24        +3
          50+75E      +29        +3
          51+00E      +42        +6
          51+25E      +34        +4
          51+50E      +31        +2
          51+75E      +21        -1
          52+00E      +19        +2
          52+25E      +18        +1
          52+50E      +18        +4
          52+75E      +16        +4
          53+00E      +17        +3
  
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	53+25E	+18	+0
	53+50E	+23	+1
	53+75E	+23	-2
	54+00E	+29	+2
48+00N	50+00E	-23	-7
	50+25E	-18	-7
	50+50E	-2	+3
	50+75E	+8	+8
	51+00E	+21	+12
	51+25E	+31	+11
	51+50E	+28	+9
	51+75E	+42	+12
	52+00E	+44	+8
	52+25E	+32	+5
	52+50E	+24	+0
	52+75E	+25	+0
	53+00E	+26	+1
	53+25E	+26	+2
	53+50E	+25	+2
	53+75E	+27	+0
	54+00E	+29	+1
48+50N	50+00E	-15	+4
	50+25E	-19	+0
	50+50E	-28	-8
	50+75E	-24	-6
	51+00E	-14	-5
	51+25E	-8	+0
	51+50E	+2	+1
	51+75E	+17	+9
	52+00E	+33	+12
	52+25E	+32	+8
	52+50E	+25	+3
	52+75E	+22	+3
	53+00E	+22	+2
	53+25E	+25	+2
	53+50E	+29	+2
	53+75E	+33	+2
	54+00E	+29	+2
49+00N	50+00E	-15	+6
	50+25E	-15	+7
	50+50E	-12	+7
	50+75E	-13	+6
	51+00E	-14	+1
	51+25E	-12	+0
	51+50E	-12	+0
	51+75E	-5	+3
	52+00E	-2	+4
	52+25E	+14	+11
	52+50E	+22	+11
	52+75E	+23	+9
	53+00E	+17	+4
	53+25E	+14	-1

	53+50E	+16	+3
	53+75E	+25	+5
	54+00E	+33	+5
49+50N	50+00E	-11	+5
	50+25E	-9	+8
	50+50E	-4	+7
	50+75E	-5	+7
	51+00E	-12	+3
	51+25E	-26	-3
	51+50E	-22	-4
	51+75E	-7	-2
	52+00E	-6	+2
	52+25E	+4	+5
	52+50E	+13	+7
	52+75E	+16	+6
	53+00E	+17	+4
	53+25E	+13	+2
	53+50E	+6	-1
	53+75E	+2	-3
	54+00E	+14	+0
51+00N	62+00E	+14	-7
	62+25E	+16	-6
	62+50E	+16	-4
	62+75E	+11	-5
	63+00E	+7	-5
	63+25E	+5	-5
	63+50E	+2	-4
	63+75E	+4	+2
	64+00E	+4	+2
	64+25E	+3	+2
52+00N	50+00E	-15	-4
	50+25E	-20	+0
	50+50E	-21	+1
	50+75E	-17	+2
	51+00E	-13	+2
	51+25E	-13	+2
	51+50E	-13	+4
	51+75E	-12	+3
	52+00E	-13	+5
	52+25E	-22	-7
	52+50E	-26	-7
	52+75E	-23	-10
	53+00E	-15	-13
	53+25E	-7	-12
	53+50E	+18	+1
	53+75E	+28	+4
	54+00E	+28	+8
	54+25E	+33	+8
	54+50E	+33	+7
	54+75E	+24	+2
	55+00E	+28	+1
	55+25E	+33	+2

	55+50E	+32	+4
	55+75E	+34	+2
	56+00E	+37	+4
	56+25E	+33	+8
	56+50E	+26	+7
	56+75E	+24	+11
	57+00E	+19	+9
	57+25E	+21	+14
	57+50E	+12	+11
	57+75E	+13	+12
	58+00E	+13	+9
	58+25E	+7	+9
	58+50E	+9	+9
	58+75E	+11	+9
	59+00E	+12	+10
	59+25E	+14	+11
	59+50E	+20	+12
	59+75E	+19	+14
	60+00E	+22	+13
	60+25E	+28	+12
	60+50E	+26	+8
	60+75E	+26	+8
	61+00E	+27	+7
	61+25E	+27	+6
	61+50E	+24	+6
	61+75E	+24	+5
	62+00E	+24	+2
	62+25E	+23	+0
	62+50E	+22	-2
	62+75E	+16	-4
	63+00E	+14	+0
	63+25E	+12	-1
	63+50E	+12	-2
	63+75E	+13	+2
	64+00E	+11	+1
	64+25E	+7	-3
	64+50E	+8	+9
	64+75E	+6	-1
	65+00E	+1	+0
50+00N	50+00E	-7	+1
	50+25E	-4	+2
	50+50E	-6	+4
	50+75E	-4	+2
	51+00E	-8	+2
	51+25E	+0	+9
	51+50E	-7	+3
	51+75E	-21	-6
	52+00E	-17	-5
	52+25E	-16	-6
	52+50E	+3	+0
	52+75E	+16	+2
	53+00E	+21	+5
	53+25E	+30	+4
	53+50E	+31	+5

	53+75E	+27	+8
	54+00E	+23	+6
	54+25E	+21	+5
	54+50E	+21	+3
	54+75E	+27	+4
	55+00E	+30	+3
	55+25E	+23	+4
	55+50E	+22	+4
	55+75E	+19	+7
	56+00E	+15	+6
	56+25E	+15	+6
	56+50E	+18	+7
	56+75E	+17	+8
	57+00E	+26	+9
	57+25E	+39	+17
	57+50E	+44	+18
	57+75E	+48	+14
	58+00E	+41	+10
	58+25E	+39	+7
	58+50E	+37	+3
	58+75E	+31	+0
	59+00E	+24	-6
	59+25E	+24	-4
	59+50E	+13	-8
	59+75E	+11	-9
	60+00E	+12	-8
53+00N	50+00E	-25	-14
	50+25E	-23	-9
	50+50E	-22	-2
	50+75E	-23	-3
	51+00E	-23	+1
	51+25E	-22	+2
	51+50E	-24	+1
	51+75E	-17	+2
	52+00E	-18	+2
	52+25E	-14	+4
	52+50E	-15	+0
	52+75E	-14	-3
	53+00E	-12	+0
	53+25E	-12	-3
	53+50E	-8	-2
	53+75E	-8	-2
	54+00E	-7	-2
	54+25E	-7	-2
	54+50E	-6	-2
	54+75E	-6	-2
	55+00E	-10	-5
	55+25E	-12	-4
	55+50E	-12	-2
	55+75E	+4	+5
	56+00E	+18	+5
	56+25E	+21	+8
	56+50E	+24	+7
	56+75E	+26	+7

57+00E	+19	+3
57+25E	+23	+9
57+50E	+28	+9
57+75E	+25	+8
58+00E	+25	+10
58+25E	+32	+10
58+50E	+30	+9
58+75E	+28	+9
59+00E	+27	+13
59+25E	+14	+11
59+50E	-6	+6
59+75E	-1	+6
60+00E	+3	+9
60+25E	+10	+11
60+50E	+17	+15
60+75E	+18	+12
61+00E	+26	+11
61+25E	+29	+13
61+50E	+23	+5
61+75E	+21	+5
62+00E	+16	+1
62+25E	+21	+3
62+50E	+25	+8
62+75E	+28	+8
63+00E	+22	+4
63+25E	+22	+4
63+50E	+19	+1
63+75E	+17	+2
64+00E	+19	+5
64+25E	+18	+2
64+50E	+14	+3
64+75E	+12	+1
65+00E	+9	+3

56+00N	62+00E	+22	+6
	62+25E	+26	+7
	62+50E	+23	+3
	62+75E	+19	+1
	63+00E	+17	+1
	63+25E	+18	+3
	63+50E	+17	+0
	63+75E	+14	-2
	64+00E	+16	-4
	64+25E	+26	+4
	64+50E	+24	+4
	64+75E	+17	+1
	65+00E	+13	-1
	65+25E	+9	-3
	65+50E	+12	+0
	65+75E	+16	-2
	66+00E	+23	+3
	66+25E	+13	+1
	66+50E	+16	-1
	66+75E	+13	-6
	67+00E	+8	-2

67+25E	+10	-3
67+50E	+38	-4
67+75E	+5	-9
68+00E	+3	-6
68+25E	+3	-7
68+50E	+1	-6
68+75E	-3	-9
69+00E	-7	-9
69+25E	-6	-9
69+50E	-3	-4
69+75E	+3	-4
70+00E	-1	-6
70+25E	+1	-1
71+00E	+0	-4
71+75E	+0	-1
72+50E	+0	+3
72+75E	+0	-2
73+00E	+0	-1
73+25E	-7	+0
73+50E	-6	-1
73+75E	-3	-4
74+00E	-4	-2
74+25E	-2	-8
74+50E	+4	-6
74+75E	+8	-13

55+00N	62+50E	+14	+3
	62+75E	+11	+3
	63+00E	+12	+4
	63+25E	+12	+4
	63+50E	+8	+4
	63+75E	+8	+5
	64+00E	+5	+2
	64+25E	+3	+2
	64+50E	+4	+3
	64+75E	+4	+0
	65+00E	+12	-1
	65+25E	+13	+0
	65+50E	+13	+0
	65+75E	+9	+0
	66+00E	+7	-2
	66+25E	+4	-3
	66+50E	+4	+0
	66+75E	+2	-2
	67+00E	+3	-2
	67+25E	+6	-2
	67+50E	+6	-2
	67+75E	+8	-2
	68+00E	+7	-2
	68+25E	+7	-3
	68+50E	+5	-2
	68+75E	+3	-3
	69+00E	+4	-1
	69+25E	+4	-2
	69+50E	+8	+0

69+75E	+7	-4
70+00E	+7	-2
70+25E	+7	+1
70+50E	+6	-7
70+75E	+8	+1
71+00E	+7	+0
71+25E	+5	+2
71+50E	+6	+3
71+75E	+2	+3
72+00E	+0	+4
72+25E	-1	+5
72+50E	-4	+3
72+75E	-6	+0
73+00E	-6	+2
73+25E	-3	-2
73+50E	-3	-1
73+75E	-3	-1
74+00E	-5	+0
74+25E	-5	-6
74+50E	-3	-4
74+75E	-5	-4
75+00E	-4	-8

54+00N	62+25E	+16	+5
	62+50E	+19	+8
	62+75E	+21	+5
	63+00E	+27	+10
	63+25E	+28	+9
	63+50E	+23	+2
	63+75E	+15	-2
	64+00E	+12	-1
	64+25E	+11	+1
	64+50E	+13	+0
	64+75E	+9	+0
	65+00E	+7	+0
	65+25E	+8	+0
	65+50E	+6	+0
	65+75E	+7	+0
	66+00E	+3	-5
	66+25E	+9	-4
	66+50E	+18	+6
	66+75E	+13	+3
	67+00E	+8	+1
	67+25E	+8	+1
	67+50E	+6	+5
	67+75E	+9	+4
	68+00E	+9	+4
	68+25E	+8	+4
	68+50E	+8	+6
	68+75E	+7	+4
	69+00E	+6	+6
	69+25E	+4	+4
	69+50E	+4	+5
	69+75E	+3	+4
	70+00E	+0	+5

70+25E	-3	+6
70+50E	-5	+4
70+75E	-7	+3
71+00E	-5	+5
71+25E	-3	+4
71+50E	+0	+5
71+75E	+0	+3
72+00E	-3	+2
72+25E	-3	+2
72+50E	-3	+2
72+75E	-4	+0
73+00E	-5	+0
73+25E	-4	+1
73+50E	-5	-2
73+75E	-8	-3
74+00E	-6	-4
74+25E	-5	-5
74+50E	+2	-6
74+75E	+7	-10
75+00E	+3	-5

53+00N	65+25E	+8	+1
	65+50E	+11	+3
	65+75E	+15	+11
	66+00E	+14	+8
	66+25E	+10	+5
	66+50E	+6	+4
	66+75E	+2	+4
	67+00E	-2	+6
	67+25E	-4	+5
	67+50E	-5	+6
	67+75E	-2	+10
	68+00E	+2	+10
	68+25E	-2	+9
	68+50E	-13	+6
	68+75E	-9	+5
	69+00E	-8	+6
	69+25E	-13	+4
	69+50E	-7	+3
	69+75E	-5	+3
	70+00E	-3	+1
	70+25E	+0	+2
	70+50E	+3	+4
	70+75E	+4	+2
	71+00E	+4	+4
	71+25E	+3	+2
	71+50E	+3	+2
	71+75E	+3	+1
	72+00E	+4	+0
	72+25E	+5	+0
	72+50E	+4	+0
	72+75E	+4	-1
	73+00E	+3	+0
	73+25E	+2	-1
	73+50E	+0	-2

	73+75E	-2	-1
	74+00E	-4	-3
	74+25E	-4	-1
	74+50E	-5	-2
	74+75E	-4	-2
	75+00E	-11	-3
51+00N	65+25E	-2	+0
	65+50E	+4	+1
	65+75E	+4	+2
	66+00E	+4	+0
	66+25E	+7	+2
	66+50E	+7	+4
	66+75E	+5	+2
	67+00E	+1	+4
	67+25E	+1	+2
	67+50E	+0	+3
	67+75E	-1	+2
	68+00E	-1	+2
	68+25E	-2	+2
	68+50E	-2	+2
	68+75E	+0	+2
	69+00E	-3	+1
	69+25E	-5	+2
	69+50E	-4	-1
	69+75E	-1	+0
	70+00E	-2	-3
	70+25E	-1	-2
	70+50E	+5	+3
	70+75E	-1	-1
	71+00E	-2	+3
	71+25E	+1	+5
	71+50E	+1	+4
	71+75E	+0	+4
	72+00E	+0	+3
	73+00E	-9	-1
	73+25E	-8	+0
	73+50E	-10	+0
	73+75E	-9	+1
	74+00E	-2	+1
	74+25E	-3	+1
	74+50E	-9	+0
	74+75E	-7	+0
	75+00E	-6	-1
52+00N	65+25E	+0	+6
	65+50E	+1	+4
	65+75E	+0	+4
	66+00E	+3	+7
	66+25E	+4	+8
	66+50E	+4	+8
	66+75E	+3	+8
	67+00E	+4	+8
	67+25E	+6	+8
	67+50E	+6	+8

	67+75E	+4	+6
	68+00E	-1	+5
	68+25E	-1	+10
	68+50E	-3	+6
	68+75E	-4	+7
	69+00E	-7	+4
	69+25E	-8	+1
	69+50E	-4	+1
	69+75E	+0	+3
	70+00E	-2	+0
	70+25E	-2	+0
	70+50E	-3	+1
	70+75E	-6	+1
	71+00E	-5	+0
	71+25E	-7	+0
	71+50E	-2	-1
	71+75E	-1	+0
	72+25E	+3	-1
	72+50E	+3	-3
	72+75E	-2	-1
	73+00E	-2	-4
	73+25E	-2	-2
	73+50E	-3	-2
	73+75E	-5	-3
	74+00E	-3	+0
	74+25E	-3	+0
	74+50E	-1	-1
	74+75E	-3	-1
	75+00E	-4	+0
50+50N	50+00E	-9	-3
	50+25E	-7	+0
	50+50E	-6	+0
	50+75E	-4	+1
	51+00E	-3	+3
	51+25E	-6	+1
	51+50E	-10	-2
	51+75E	+2	+6
	52+00E	+0	+4
	52+25E	-1	+0
	52+50E	+6	-1
	52+75E	+14	+4
	53+00E	+22	+1
	53+25E	+28	+1
	53+50E	+32	+1
	53+75E	+37	+3
	54+00E	+36	+4
51+50N	50+00E	-16	+0
	50+25E	-22	+0
	50+50E	-23	+0
	50+75E	-19	+0
	51+00E	-15	+2
	51+25E	-13	+1
	51+50E	-13	+4

	51+75E	-22	+2
	52+00E	-35	-6
	52+25E	-37	-8
	52+50E	-26	-3
	52+75E	-22	+0
	53+00E	-18	-1
	53+25E	-15	+0
	53+50E	-22	-6
	53+75E	-20	-9
	54+00E	-10	-6
52+50N	50+00E	-23	-8
	50+25E	-21	-4
	50+50E	-23	-1
	50+75E	-22	+2
	51+00E	-23	+1
	51+25E	-24	+2
	51+50E	-22	+0
	51+50E	-22	+3
	51+75E	-19	+5
	52+00E	-18	+1
	52+25E	-16	+2
	52+50E	-16	+1
	52+75E	-16	+1
	53+00E	-14	+2
	53+25E	-14	+2
	53+50E	-16	+0
	53+75E	-13	+2
	54+00E	-14	-2
55+00N	49+00E	-26	-8
	49+25E	-17	-4
	49+50E	-12	-4
	49+75E	-5	-4
	50+00E	-12	-12
	50+25E	-12	-13
	50+50E	-10	-3
	50+75E	-8	-11
	51+00E	-2	-6
	51+25E	-3	-8
	51+50E	+0	-4
	51+75E	-6	+0
	52+00E	-7	+0
	51+75E	-6	-5
	52+00E	-7	-6
56+50N	49+00E	-19	-4
	49+25E	-18	-2
	49+50E	-18	-4
	49+75E	-16	-4
	50+00E	-13	-3
	50+25E	-13	-5
	50+50E	-11	-4
	50+75E	-11	-4
	51+00E	-11	-3

	51+25E	-12	-6
	51+50E	-18	-6
	51+75E	-22	-4
	52+00E	-20	-2
57+00N	49+00E	-19	-2
	49+25E	-21	+0
	49+50E	-21	+0
	49+75E	-21	+0
	50+00E	-2	-1
	50+25E	-25	-5
	50+50E	-21	-4
	50+75E	-18	-4
	51+00E	-19	-6
	51+25E	-19	+0
	51+25E	-19	-4
	51+50E	-22	-7
	51+75E	-23	-6
	52+00E	-20	-6
57+50N	49+00E	-14	-2
	49+25E	-17	-2
	49+50E	-22	-2
	49+75E	-26	-6
	50+00E	-28	-10
	50+25E	-32	-6
	50+50E	-29	-6
	50+75E	-27	-6
	51+00E	-28	-5
	51+25E	-24	-2
	51+50E	-22	-1
	51+75E	-26	-3
	52+00E	-26	-4
56+00N	49+00E	-19	-4
	49+25E	-16	-3
	49+50E	-13	-4
	49+75E	-11	-5
	50+00E	-9	-4
	50+25E	-8	-6
	50+50E	-8	-5
	50+75E	-6	-5
	51+00E	-8	-4
	51+25E	-14	-6
	51+50E	-16	-9
	51+75E	-13	-4
	52+00E	-12	-5
55+50N	49+00E	-2	-7
	49+25E	-16	-4
	49+50E	-13	-5
	49+75E	-8	-5
	50+00E	-9	+0
	50+00E	-9	-9
	50+25E	-10	-12

	50+50E	-11	-12
	50+75E	-12	-14
	51+00E	-11	-12
	51+25E	-9	-8
	51+50E	-7	-9
	51+75E	-11	-6
	52+00E	-8	-3
47+00N	45+00E	-10	-8
	45+25E	-14	-10
	45+50E	-9	-6
	45+75E	-12	-6
	46+00E	-13	+0
	46+25E	-7	+2
	46+50E	-8	+1
	46+75E	-10	+5
	47+00E	-11	+4
	47+25E	-9	+2
	47+50E	-6	+3
	47+75E	-2	+4
	48+00E	-5	+6
	48+25E	-5	+2
	48+50E	-8	+1
	48+75E	-11	-2
	49+00E	-10	-5
	49+25E	-5	-7
	49+50E	+3	-1
	49+75E	+13	+2
	50+00E	+29	+8
48+00N	45+00E	-1	+5
	45+25E	+6	+4
	45+50E	+7	+0
	45+75E	+7	-4
	46+00E	+5	-5
	46+25E	+3	-6
	46+50E	-1	-4
	46+75E	-3	-3
	47+00E	-3	-1
	47+25E	+5	+0
	47+50E	-8	-1
	47+75E	-12	-1
	48+00E	-13	+1
	48+25E	-12	+2
	48+50E	-11	+3
	48+75E	-8	+5
	49+00E	-6	+5
	49+25E	-10	+2
	49+50E	-14	-4
	49+75E	-23	-8
	50+00E	-22	-12
49+00N	45+00E	-24	-7
	45+25E	-20	-5
	45+50E	-13	-2

	45+75E	-6	-2
	46+00E	-4	-4
	46+25E	-1	-6
	46+50E	+0	-8
	46+75E	+0	-9
	47+00E	-1	-6
	47+25E	+2	-5
	47+50E	-1	-6
	47+75E	-3	-6
	48+00E	-8	-7
	48+25E	-12	-8
	48+50E	-13	-4
	48+75E	-13	+2
	49+00E	-17	+2
	49+25E	-19	+2
	49+50E	-19	+3
	49+75E	-17	+7
	50+00E	-16	+8
50+00N	45+00E	-28	-6
	45+25E	-28	-6
	45+50E	-25	-4
	45+75E	-24	-6
	46+00E	-18	-3
	46+25E	-15	-3
	46+50E	-7	-4
	46+75E	-8	-5
	47+00E	-7	-7
	47+25E	-5	-6
	47+50E	-5	-7
	47+75E	-1	-8
	48+00E	+0	-6
	48+25E	+1	-5
	48+50E	-1	-6
	48+75E	-8	-6
	49+00E	-9	-2
	49+25E	-5	+2
	49+50E	-4	+4
	49+75E	-7	+2
	50+00E	-7	+2
53+00N	44+00E	-43	-10
	44+25E	-43	-11
	44+50E	-41	-7
	44+75E	-43	-8
	45+00E	-35	-5
	45+25E	-36	-4
	45+50E	-36	-4
	45+75E	-33	-4
	46+00E	-32	-4
	46+25E	-33	-5
	46+50E	-28	-6
	46+75E	-29	-6
	47+00E	-29	-12
	47+25E	-28	-10

	47+50E	-22	-8
	47+75E	-22	-8
	48+00E	-21	-9
	48+25E	-19	-9
	48+50E	-18	-10
	48+75E	-19	-12
	49+00E	-17	-14
	49+25E	-18	-12
	49+50E	-26	-13
	49+75E	-29	-11
	50+00E	-29	-11
52+00N	44+00E	-46	-14
	44+25E	-48	-10
	44+50E	-47	-8
	44+75E	-47	-8
	45+00E	-50	-7
	45+25E	-52	-6
	45+50E	-47	-5
	45+75E	-44	-4
	46+00E	-42	-6
	46+25E	-34	-4
	46+50E	-29	-5
	46+75E	-31	-8
	47+00E	-27	-7
	47+25E	-25	-9
	47+50E	-24	-10
	47+75E	-21	-10
	48+00E	-18	-8
	48+25E	-16	-10
	48+50E	-14	-11
	48+75E	-13	-11
	49+00E	-12	-10
	49+25E	-11	-12
	49+50E	-13	-12
	49+75E	-20	-4
	50+00E	-23	-10
51+00N	44+00E	-31	-4
	44+25E	-31	-3
	44+50E	-30	-2
	44+75E	-32	-4
	45+00E	-31	-5
	45+25E	-32	-6
	45+50E	-31	-8
	45+75E	-30	-8
	46+00E	-26	-6
	46+25E	-24	-7
	46+50E	-22	-8
	46+75E	-19	-8
	47+00E	-15	-7
	47+25E	-6	-6
	47+50E	-7	-6
	47+75E	-8	-8
	48+00E	-7	-8

	48+25E	-6	-9
	48+50E	+0	-8
	48+75E	+4	-7
	49+00E	+3	-8
	49+25E	-1	-6
	49+50E	-5	-5
	49+75E	-11	-3
	50+00E	-13	-2
54+00N	44+00E	-23	-10
	44+25E	-24	-10
	44+50E	-25	-8
	44+75E	-26	-10
	45+00E	-26	-12
	45+25E	-27	-11
	45+50E	-32	-11
	45+75E	-33	-9
	46+00E	-33	-6
	46+25E	-37	-10
	46+50E	-37	-12
	46+75E	-38	-8
	47+00E	-37	-10
	47+25E	-36	-9
	47+50E	-30	-4
	47+75E	-31	-6
	48+00E	-28	-4
	48+25E	-26	-7
	48+50E	-24	-6
	48+75E	-21	-6
	49+00E	-18	-5
	49+25E	-18	-6
	49+50E	-17	-8
	49+75E	-16	-7
	50+00E	-15	-7
55+00N	47+00E	-33	-6
	47+25E	-40	-7
	47+50E	-42	-10
	47+75E	-41	-9
	48+00E	-37	-7
	48+25E	-37	-8
	48+50E	-34	-10
	48+75E	-30	-8
	49+00E	-26	-8
53+50N	50+00E	-28	-11
	50+25E	-32	-9
	50+50E	-33	-8
	50+75E	-33	-3
	51+00E	-29	-3
	51+25E	-33	+0
	51+50E	-28	+0
	51+75E	-22	+0
	52+00E	-17	-2
	52+25E	-14	-1

	52+50E	-12	+0
	52+75E	-11	-2
	53+00E	-15	+0
	53+25E	-14	-1
	53+50E	-12	-2
	53+75E	-12	-2
	54+00E	-10	-4
	54+25E	-7	-2
	54+50E	-6	-5
	54+75E	-5	-4
	55+00E	-9	-6
	55+25E	-15	-5
	55+50E	-9	-6
	55+75E	-8	-4
	56+00E	-6	-5
	56+25E	-5	-5
	56+50E	+16	-4
54+00N	50+00E	-15	-7
	50+25E	-26	-11
	50+50E	-26	-12
	50+75E	-23	-10
	51+00E	-24	-10
	51+25E	-24	-10
	51+50E	-26	-10
	51+75E	-24	-7
	52+00E	-24	-8
	52+25E	-19	-6
	52+50E	-18	-6
	52+75E	-18	-6
	53+00E	-18	-6
	53+25E	-16	-3
	53+50E	-13	-4
	53+75E	-11	-3
	54+00E	-11	-3
	54+25E	-9	-5
	54+50E	-7	-6
	54+75E	-6	-5
	55+00E	-7	-8
	55+25E	-5	-5
	55+50E	+3	-3
	55+75E	+4	-3
	56+00E	-2	-6
	56+25E	-8	-4
	56+50E	-12	-12
	56+75E	-21	-15
	57+00E	-23	-16
	57+25E	-21	-14
54+50N	50+00E	-8	-9
	50+25E	-4	-6
	50+50E	-9	-10
	50+75E	-14	-14
	51+00E	-22	-14
	51+25E	-23	-14

	51+50E	-22	-12
	51+75E	-21	-11
	52+00E	-25	-11
	52+25E	-24	-10
	52+50E	-23	-7
	52+75E	-24	-9
	53+00E	-21	-6
	53+25E	-24	-6
	53+50E	-14	-4
	53+75E	-11	-6
	54+00E	-13	-5
	54+25E	-10	-6
	54+50E	-9	-4
	54+75E	-5	-3
	55+00E	-2	-5
	55+25E	-4	-4
	55+50E	-4	-5
	55+75E	-14	-10
	56+00E	-23	-13
55+00N	52+00E	-7	-6
	52+25E	-20	-9
	52+50E	-13	-8
	52+75E	-3	-4
	53+00E	+2	-4
	53+25E	+7	-2
	53+50E	+6	-2
	53+75E	-7	-7
	54+00E	-13	-6
	54+25E	-16	-8
	54+50E	-18	-7
	54+75E	-23	-8
	55+00E	-24	-6
	55+25E	-25	-8
	55+50E	-26	-7
	55+75E	-28	-8
	56+00E	-28	-9
	56+25E	-36	-11
	56+50E	-37	-12
	56+75E	-14	-11
	57+00E	-2	-4
	57+25E	+0	+0
	57+50E	+0	+3
	57+75E	-5	+4
	58+00E	-18	-4
55+50N	52+00E	-7	-3
	52+25E	-3	+0
	52+50E	-3	-3
	52+75E	-11	-8
	53+00E	-11	-10
	53+25E	-14	-12
	53+50E	-21	-11
	53+75E	-22	-9
	54+00E	-23	-7

54+25E	-23	-7
54+50E	-19	-6
54+75E	-17	-6
55+00E	-15	-5
55+25E	-14	-4
55+50E	-21	-8
55+75E	-13	-6
56+00E	-10	-6
56+25E	-13	-7
56+50E	-18	-9
56+75E	-18	-8
57+00E	-13	-9
57+25E	-14	-7
57+50E	-9	-4
57+75E	-16	+0
58+00E	-26	+1

56+00N	52+00E	-12	-5
	52+25E	-1	+0
	52+50E	-4	-3
	52+75E	-10	-5
	53+00E	-9	-7
	53+25E	-17	-8
	53+50E	-20	-10
	53+75E	-22	-8
	54+00E	-27	-8
	54+25E	-22	-5
	54+50E	-25	-7
	54+75E	-22	-7
	55+00E	-22	-6
	55+25E	-18	-7
	55+50E	-15	-6
	55+75E	-18	-8
	56+00E	-17	-9
	56+25E	-8	-10
	56+50E	+1	-6
	56+75E	+5	-6
	57+00E	+4	-7
	57+25E	-1	-9
	57+50E	-3	-10
	57+75E	-6	-8
	58+00E	-7	-8

APPENDIX D

ASSAY CERTIFICATES

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

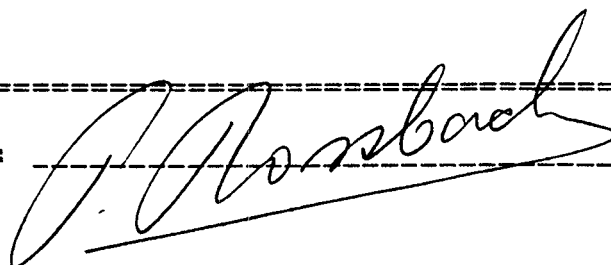
TO : A&M EXPLORATION LTD.
614-850 W. HASTINGS STREET
VANCOUVER B.C.

CERTIFICATE#: 87563
INVOICE#: 70059
DATE ENTERED: 87-09-15
FILE NAME: A&M87563
PAGE # : 1

PROJECT: # 395
TYPE OF ANALYSIS: GEOCHEMICAL

PRE FIX	SAMPLE NAME	PPM Ag	PPB Au
A	700400	50.0	5
A	700401	5.8	120
A	700402	4.8	710
A	700403	0.6	40
A	700404	0.8	70
A	700405	0.6	30
A	700406	0.6	90
A	700407	0.8	5
A	700408	1.0	40
A	700409	0.8	5
A	700410	1.2	30
A	700411	17.2	490
A	700412	2.4	10
A	700413	6.0	5
A	700414	25.8	550
A	700415	24.4	380
A	700416	28.4	640
A	700417	2.6	20
A	700418	2.8	20
A	700419	2.4	5
A	700420	4.8	130
S	700421	0.8	5
S	700422	0.4	5
S	700423	1.0	5
A	700424	0.2	5

CERTIFIED BY :



ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: NOV 13 1987
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE (604)253-3158 FAX (604)253-1716 DATE REPORT MAILED: *Nov 26/87*

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES PROJECT-WBR 87-01 File # 87-2759 R

SAMPLE#	AG OZ/T	AU** PPB
R 2520	5.60	60
R 2527	14.13	49

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: NOV 13 1987
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE (604) 253-3158 FAX (604) 253-1716 DATE REPORT MAILED: *Nov. 25/87..*

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: .. *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-4741 R

SAMPLE#	ZN	AG	AU*
	%	OZ/T	PPB
R19-TB	13.49	.13	62
R20-TB	15.25	1.05	332
R21-TB	58.10	11.42	2260
R22-TB	8.60	3.00	780
R27-TB	14.87	.48	66

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: NOV 16 1987
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE (604) 253-3158 FAX (604) 253-1716 DATE REPORT MAILED: *NOV. 25/87*

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-4993 R

SAMPLE#	AG oz/t	AU* ppb
2268.4-270.2	1.41	244

GEOCHEMICAL ICF ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR NH FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: SOLUTION

DATE RECEIVED: SEPT 18 1987

DATE REPORT MAILED: *Sept 24/87*

ASSAYER: *D. Toy* DEAN TOYE, CERTIFIED B.C. ASSAYER

ROSSBACHER LABORATORY PROJECT-CERT #87563 File # 87-4235

395

SAMPLE#	NO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
AP 700420	49	372	300	99999	6.3	9	17	332	6.81	674	5	ND	2	2	292	6	2	8	.01	.004	3	77	.02	3	.01	2	.27	.01	.16	1
AP 700424	3	1031	9	220	.3	23	22	323	7.15	6	5	ND	2	17	1	2	2	92	.45	.025	5	89	.59	68	.03	4	1.15	.08	.33	3
S 700421	5	171	141	236	1.1	12	16	2515	4.78	37	5	ND	3	14	1	5	2	74	.23	.058	9	19	.73	99	.06	2	1.60	.03	.08	1
S 700422	6	178	94	371	.6	16	21	2390	6.64	33	5	ND	4	20	2	2	2	93	.36	.070	10	24	1.07	158	.09	3	2.12	.05	.11	3
S 700423	5	428	118	346	1.6	17	33	2421	6.98	45	5	ND	4	19	1	8	2	107	.38	.089	9	21	1.34	158	.11	2	2.83	.08	.16	3

✓ ASSAY REQUIRED FOR CORRECT RESULT -

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: SOLUTION

DATE RECEIVED: SEPT 12 1987 DATE REPORT MAILED: *Sept 15/87* ASSAYER: *D. J. ...* DEAN TOYE, CERTIFIED B.C. ASSAYER

ROSSBACHER LABORATORY PROJECT-CENT #B7563 File # B7-4090

SAMPLE#	NO	CU	PE	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	F	LA	CR	MG	BA	TI	B	AL	NA	K	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	
AP 700400	16	3315	696	454	53.3	2	4	75341	17.71	149	6	ND	2	382	9	432	10	15	.22	.005	2	20	.21	133	.01	7	.03	.02	.09	4
AP 700401	128	3557	2270	592	5.2	6	18	982	1.53	1013	5	ND	2	14	8	57	2	10	.33	.024	4	59	.11	133	.01	10	.34	.02	.20	1
AP 700402	129	12067	63	127	4.2	6	7	332	2.35	148	5	ND	2	26	2	4	2	3	.16	.047	8	57	.08	80	.01	2	.39	.01	.18	1
AP 700403	11	734	22	147	.4	14	14	1058	3.17	11	5	ND	4	24	1	3	2	52	1.30	.068	6	65	1.04	47	.05	11	.94	.05	.37	1
AP 700404	26	471	28	161	.5	14	11	709	3.15	6	5	ND	5	55	2	2	2	57	1.49	.054	9	77	1.02	36	.10	15	.86	.07	.47	1
AP 700405	3	605	27	142	.6	16	15	883	4.68	7	5	ND	5	20	1	6	2	60	.87	.075	7	70	1.38	24	.06	2	1.16	.06	.23	1
AP 700406	7	1150	16	95	.6	17	13	422	3.79	11	5	ND	4	18	1	4	2	62	.62	.080	8	71	1.20	50	.13	21	.97	.06	.69	1
AP 700407	3	1647	59	186	.5	11	10	597	2.09	132	5	ND	3	24	2	4	2	25	1.69	.058	2	44	.87	117	.01	2	.43	.06	.26	1
AP 700408	4	3748	15	101	.7	10	21	762	2.88	93	7	ND	4	16	1	4	2	10	1.67	.058	8	43	.82	25	.01	20	.31	.04	.21	2
AP 700409	1	88	11	21	.2	5	4	14	2.46	22	5	ND	1	3	1	2	2	2	.01	.002	2	25	.01	15	.01	8	.24	.02	.15	1
AP 700410	14	301	78	2394	.8	4	13	4256	5.94	103	5	ND	1	5	8	6	2	29	.29	.032	2	27	.35	18	.01	2	.29	.01	.09	2
AL 700411	74	432	485	99999	17.1	7	20	379	10.19	339	5	ND	1	1	385	8	2	2	.01	.002	2	49	.02	1	.01	2	.08	.01	.06	1
AP 700412	2	50	266	2330	1.9	3	2	2307	3.11	81	5	ND	3	1	9	2	2	3	.02	.021	6	24	.03	34	.01	8	.26	.01	.18	5
AP 700413	2	23	111	2082	5.5	3	2	87	2.73	44	5	ND	2	1	8	2	2	4	.01	.019	5	33	.01	35	.01	9	.23	.01	.20	1
AP 700414	14	173	479	13648	25.3	6	17	232	11.14	430	5	ND	2	2	53	11	3	4	.02	.003	2	34	.02	3	.01	12	.21	.01	.14	1
AP 700415	24	476	888	64653	22.5	7	22	1029	10.05	296	5	ND	1	3	160	18	3	4	.02	.007	2	33	.03	2	.01	11	.19	.01	.13	1
AP 700416	22	143	870	9894	27.6	7	22	765	13.14	474	5	ND	2	2	46	21	8	4	.02	.011	2	39	.03	3	.01	10	.19	.01	.14	1
AP 700417	7	163	188	6094	2.1	4	4	1191	4.44	111	5	ND	2	2	21	3	2	11	.03	.031	4	40	.02	27	.01	7	.25	.01	.17	2
AP 700418	4	42	2079	5920	2.4	6	6	1390	1.21	35	5	ND	1	8	25	4	2	4	.04	.011	3	72	.03	64	.01	14	.17	.01	.12	1
AP 700419	4	388	89	10798	2.1	1	2	4942	.39	28	5	ND	2	4	46	2	2	1	.01	.001	3	26	.01	52	.01	2	.33	.01	.20	1
STD C	17	59	41	133	7.0	68	27	1042	3.98	39	18	8	39	50	17	17	20	56	.48	.089	37	57	.88	179	.08	37	1.84	.08	.13	12

ASSAY REQUIRED FOR *Zn > 20,000 ppm*

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: NOV 13 1987
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE (604) 253-3158 FAX (604) 253-1716 DATE REPORT MAILED: *Nov 24/87*

GEOCHEMICAL / ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-4083 R

SAMPLE#	AG OZ/T	AU* PPB
E 23018	6.03	136
E 23023	9.45	122

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEC. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Core AU ANALYSIS BY AA FROM 10 GRAM SAMPLE.

*File - WBA
 Tahutsu Lake project*

DATE RECEIVED: OCT 27 1987

DATE REPORT MAILED: *Nov 3/87*

ASSAYER: *D. Toy*...DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-5245 Page 1

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AUR	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	%	%	%	%	PPM	PPB	
5-178.6	183.5	1	54	690	1433	1.2	2	4308	1.71	278	5	ND	5	9	7	19	2	1	.28	.009	8	2	.08	66	.01	6	.25	.01	.20	1	46	
5-193.6	197.7	1	101	558	2507	6.9	12	8	9761	4.88	329	5	ND	2	4	11	7	2	4	.21	.028	3	2	.18	31	.01	3	.31	.01	.24	1	203
5-204.6	208.9	2	116	125	3175	5.5	10	9	9469	5.69	439	5	ND	1	4	12	4	3	4	.27	.026	2	5	.18	26	.01	2	.31	.01	.25	1	94
5-208.9	213.1	1	50	538	1805	3.8	12	8	5987	3.99	411	5	ND	3	7	11	5	2	5	.95	.031	2	4	.30	34	.01	6	.32	.01	.23	1	39
5-231.8	235.8	2	283	250	3086	7.3	8	7	11860	3.56	264	5	ND	1	6	15	57	2	3	.50	.021	6	2	.15	39	.01	2	.29	.01	.23	1	68
5-250.8	253.3	1	676	436	6989	6.6	1	2	4583	2.01	361	5	ND	3	6	37	96	2	1	.11	.005	11	1	.04	58	.01	2	.25	.01	.19	2	98
5-253.3	257.5	1	16	145	2317	.3	1	1	19488	1.02	64	5	ND	.1	7	4	11	2	1	.19	.003	10	1	.07	133	.01	2	.29	.01	.24	1	17
5-278.4	283.6	1	171	212	1908	5.0	1	2	16435	1.31	145	5	ND	4	12	9	8	2	1	.23	.008	11	1	.07	91	.01	4	.30	.01	.25	1	176
5-294.0	298.0	1	96	136	2220	7.4	1	2	12963	1.51	108	5	ND	5	8	12	7	2	1	.19	.006	10	1	.06	78	.01	4	.29	.01	.25	1	81
5-312.8	318.0	1	1704	165	347	35.2	4	7	577	3.36	705	5	ND	2	6	3	37	9	1	.13	.005	2	1	.04	29	.01	5	.25	.01	.22	1	167
5-320.8	326.8	1	52	290	1221	3.3	5	4	7724	2.28	133	5	ND	2	8	5	5	2	1	.18	.016	5	1	.06	49	.01	2	.27	.01	.23	1	102
5-326.8	332.8	1	20	216	947	1.2	4	2	5789	1.52	143	5	ND	2	7	2	2	2	1	.30	.011	8	1	.11	93	.01	2	.28	.01	.24	1	94
5-332.8	338.0	1	270	457	2819	8.0	4	2	5999	2.34	218	5	ND	1	9	11	23	4	1	.30	.002	2	1	.10	38	.01	2	.25	.01	.22	1	103
5-338.0	344.0	1	124	151	404	2.8	4	2	7306	1.55	117	11	ND	6	7	5	13	2	1	.17	.010	7	1	.08	88	.01	9	.26	.01	.22	1	45
5-344.0	349.0	1	24	333	852	.1	2	2	5019	1.23	36	5	ND	1	7	1	2	2	1	.28	.011	8	2	.12	119	.01	2	.24	.01	.20	1	13
5-373.0	378.0	1	51	478	3796	3.5	4	3	510	3.05	86	5	ND	5	9	24	5	4	1	.08	.001	2	1	.03	28	.01	11	.25	.01	.23	2	71
5-378.0	384.0	1	385	357	3577	11.1	5	4	973	5.00	399	5	ND	1	8	28	24	2	1	.20	.002	2	2	.08	17	.01	2	.24	.01	.24	2	126
5-384.0	388.0	1	638	1181	12478	30.4	11	12	1664	7.03	880	5	ND	1	6	79	49	21	2	.36	.002	2	3	.15	15	.01	2	.22	.01	.18	1	520
6-6.2	10.8	1	52	12	254	.1	8	6	17967	3.60	328	5	ND	1	2	1	6	2	4	.12	.023	9	2	.13	19	.01	2	.29	.01	.26	1	42
6-12.0	14.7	2	58	23	256	1.0	12	10	15819	7.35	450	5	ND	1	2	1	15	2	3	.20	.029	4	3	.10	22	.01	2	.27	.01	.26	1	122
6-15.4	19.4	3	1284	42	409	11.4	10	9	6584	5.26	699	5	ND	4	3	3	523	15	3	.14	.029	7	1	.04	27	.01	10	.29	.01	.26	1	124
6-19.4	23.2	3	264	44	164	11.8	14	14	11456	8.24	397	5	ND	1	3	1	69	3	3	.19	.031	3	3	.07	17	.01	4	.28	.01	.25	1	240
6-34.1	36.9	2	214	43	54	9.2	7	7	14731	4.87	289	5	ND	3	3	1	23	3	2	.14	.020	9	1	.07	27	.01	4	.29	.01	.25	1	169
6-40.0	44.5	2	133	251	156	322.4	9	12	58	6.90	152	9	ND	5	4	3	23	16	2	.07	.015	7	1	.01	19	.01	9	.24	.01	.23	1	290
6-44.5	49.9	2	67	33	77	17.6	4	4	233	4.45	73	5	ND	3	16	1	5	2	1	.58	.007	6	2	.01	15	.01	3	.19	.01	.13	1	250
6-62.8	68.8	1	83	24	154	8.7	7	5	185	4.86	114	5	ND	2	12	1	5	6	1	.20	.007	7	1	.01	15	.01	3	.20	.01	.18	1	145
6-80.8	84.8	1	171	76	79	10.2	15	9	70	7.36	134	5	ND	1	12	1	16	11	3	.08	.010	2	2	.02	9	.01	7	.27	.01	.21	1	230
6-84.8	87.0	1	772	313	529	117.5	10	7	1132	14.24	334	5	ND	3	9	3	94	65	1	.56	.008	2	2	.02	5	.01	5	.18	.01	.12	1	1240
6-93.9	98.0	1	390	30	779	10.8	7	5	8919	4.30	344	5	ND	1	5	2	16	2	2	.14	.019	8	1	.05	30	.01	2	.28	.01	.26	1	260
6-125.2	128.8	3	20	125	2677	58.5	1	1	18823	1.21	165	5	ND	5	13	12	8	2	1	.48	.002	12	2	.15	74	.01	11	.27	.01	.23	1	19
6-128.8	132.7	1	48	99	7432	42.9	1	2	20226	1.91	226	5	ND	2	13	31	3	2	1	.11	.006	11	1	.05	33	.01	2	.26	.01	.24	2	260
6-168.2	172.1	1	37	157	3422	1.8	2	4	15818	2.22	95	5	ND	1	11	11	3	2	1	.26	.003	2	1	.05	33	.01	2	.26	.01	.24	1	75
6-191.0	193.3	1	150	383	1025	2.6	3	3	8152	2.19	112	5	ND	1	24	3	16	2	1	.17	.003	2	1	.02	29	.01	2	.25	.01	.19	1	51
6-208.0	212.3	1	178	940	5277	6.2	1	3	334	2.75	329	5	ND	3	7	28	54	2	1	.14	.001	2	1	.01	32	.01	4	.23	.01	.25	3	86
6-238.3	242.5	1	44	32	1579	2.5	1	3	8346	2.22	80	5	ND	2	7	5	2	2	1	.30	.001	2	1	.04	42	.01	2	.28	.01	.24	1	53
6-257.2	261.6	1	150	19	5217	1.6	1	1	14704	1.20	23	5	ND	2	6	19	2	2	1	.34	.001	2	1	.02	69	.01	2	.28	.01	.30	1	33
STD C/AU-R		19	58	41	128	7.1	69	28	1044	4.13	40	19	8	40	51	18	18	22	59	.47	.084	38	59	.85	182	.08	36	1.85	.06	.13	12	485

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: NOV 16 1987
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE (604)253-3158 FAX (604)253-1716 DATE REPORT MAILED: *Nov. 25/87*

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-4147 R

SAMPLE#	AG oz/t	AU* ppb
E 23002	2.77	258
E 23008	1.33	1180
E 23009	8.19	68
E 23010	11.48	62

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: NOV 16 1987
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE (604) 253-3158 FAX (604) 253-1716 DATE REPORT MAILED: *Nov 25/87*

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-5245 R

SAMPLE#		AG oz/t	AU* ppb
5-312.8	318.0	1.01	128
5-384.0	388.0	.87	492
6-40.0	44.5	8.94	322
6-84.8	87.0	3.21	1160
6-125.2	128.8	1.72	20
6-128.8	132.7	1.16	262

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	MA %	K %	W PPM	AU# PPB	
6-271.4	275.2	1	35	15	34	2.3	1	2	10625	1.54	26	5	ND	3	5	1	2	2	1	.26	.001	2	1	.01	40	.01	2	.23	.01	.21	1	37
6-282.8	290.0	1	261	36	578	3.4	1	2	7271	1.61	106	5	ND	3	6	2	2	2	1	.20	.001	2	1	.01	31	.01	2	.23	.01	.22	1	60
7-65.7	70.2	1	299	250	1417	4.3	5	9	10235	5.57	239	5	ND	2	10	6	20	2	13	.82	.037	2	5	.32	28	.01	2	.30	.01	.18	1	56
7-76.0	81.0	2	184	386	3089	10.1	1	3	3515	3.45	123	5	ND	1	4	15	32	2	1	.56	.021	2	1	.12	29	.01	2	.22	.01	.18	1	49
7-88.5	92.0	1	17	4	1204	.1	1	2	2113	2.19	12	5	ND	1	8	6	2	2	3	.75	.023	3	2	.20	47	.01	2	.17	.05	.06	1	5
7-125.2	129.9	1	64	24	583	.8	1	2	3986	1.96	24	5	ND	1	25	2	2	2	2	.85	.016	6	1	.20	138	.01	2	.34	.01	.16	1	26
7-136.5	140.0	1	10	42	331	.6	1	3	1388	1.55	16	5	ND	1	19	2	2	2	2	.97	.020	7	2	.24	36	.01	3	.37	.01	.14	1	15
7-183.0	188.0	2	23	145	505	1.4	4	7	2744	4.25	43	5	ND	1	19	2	3	2	6	1.77	.050	3	5	.60	23	.01	7	.32	.01	.16	1	23
7-191.8	196.0	1	134	273	3115	4.1	1	4	7713	4.34	68	5	ND	1	8	12	22	2	1	1.23	.013	2	2	.33	18	.01	2	.18	.01	.14	1	21
7-196.0	200.4	1	71	24	361	3.1	8	5	4522	3.68	62	5	ND	1	8	1	7	2	1	1.36	.014	2	3	.36	20	.01	2	.21	.01	.15	1	18
7-200.4	204.1	1	39	105	358	2.4	3	9	2506	3.58	70	5	ND	1	9	1	5	2	3	.84	.038	2	1	.23	28	.01	4	.28	.01	.18	1	15
7-204.1	209.3	2	26	45	234	.7	4	16	3390	5.68	67	5	ND	1	14	1	4	2	11	1.26	.015	2	4	.44	23	.01	2	.32	.01	.18	2	14
7-274.9	279.9	2	48	90	673	17.8	4	15	5838	8.88	288	5	ND	1	15	2	2	2	6	.80	.043	2	3	.28	10	.01	4	.22	.01	.15	1	360
7-309.2	313.4	1	166	28	2470	.2	4	10	6196	6.99	55	5	ND	1	17	13	7	2	22	.47	.014	5	5	.46	40	.01	2	.29	.01	.17	1	22
7-326.4	328.0	1	17	76	184	3.4	5	8	7495	4.93	220	5	ND	1	6	1	2	2	2	.29	.007	3	1	.13	31	.01	2	.23	.01	.17	2	106
7-347.0	351.6	2	117	308	918	10.8	11	14	9220	9.81	360	5	ND	2	10	3	24	2	5	.59	.053	2	5	.22	10	.01	2	.25	.01	.19	1	244
7-351.6	356.0	1	218	44	377	2.3	9	11	5945	5.37	135	5	ND	1	17	1	22	2	10	1.30	.051	2	7	.65	30	.01	3	.30	.01	.22	1	10
7-356.0	359.2	1	43	227	1003	4.6	14	15	2743	10.74	389	5	ND	1	9	4	6	2	6	.38	.041	2	4	.09	4	.01	2	.21	.01	.16	1	185
7-359.2	363.9	1	42	265	943	6.3	15	18	5913	13.65	372	5	ND	2	8	4	3	2	6	.32	.038	2	4	.09	4	.01	2	.21	.01	.15	1	206
7-363.9	369.3	1	46	124	605	5.0	10	10	16385	6.63	298	5	ND	2	9	3	12	2	6	.26	.037	2	2	.14	22	.01	2	.27	.01	.19	1	82
7-369.3	372.8	1	34	691	1223	8.8	5	13	8655	7.58	355	5	ND	1	9	10	4	2	4	.31	.027	2	1	.11	17	.01	2	.25	.01	.17	1	152
7-372.8	376.6	1	20	478	893	6.7	5	11	5714	8.23	241	5	ND	1	10	7	2	2	3	.87	.045	2	3	.19	5	.01	2	.22	.01	.16	1	109
7-388.0	392.1	2	58	29	211	1.6	5	12	10197	5.72	98	5	ND	1	13	1	9	2	8	.74	.033	3	3	.37	26	.01	2	.26	.01	.20	1	22
7-392.1	396.7	1	268	2051	6273	14.5	5	8	24353	5.91	282	5	ND	3	10	51	54	2	2	1.00	.030	2	3	.24	7	.01	2	.24	.01	.16	1	89
7-396.7	400.8	3	162	735	1345	5.3	8	12	5708	5.71	259	5	ND	1	8	12	31	2	3	.31	.030	3	2	.07	13	.01	4	.25	.01	.17	1	125
7-400.8	406.3	2	21	297	1746	13.5	10	14	4447	6.02	224	5	ND	1	7	13	4	2	4	.22	.031	2	1	.06	19	.01	3	.27	.01	.18	1	39
7-406.3	409.5	2	117	9	3419	5.3	8	7	15446	4.58	49	5	ND	2	10	12	2	2	8	.38	.033	5	4	.30	47	.01	3	.26	.01	.19	1	20
STD C/AU-R		18	59	42	130	7.5	68	28	1047	4.08	40	17	8	39	51	19	17	21	60	.47	.086	38	59	.85	181	.08	35	1.84	.06	.14	13	180

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEC. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: Core AU ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 27 1987

DATE REPORT MAILED: Nov 4/87

ASSAYER: D. Toyer DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-5244 Page 1

Table with columns: SAMPLE#, MO, CU, PB, ZN, AG, NI, CO, MN, FE, AS, U, AU, TH, SR, CD, SB, BI, V, CA, P, LA, CR, MG, BA, TI, B, AL, NA, K, W, AU, AU# and PPB. Rows contain analytical data for various samples, including concentrations and detection limits.

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	HG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AUX PPB
5-76.8 80.7	1	121	44	7114	2.5	4	7	9418	3.20	96	5	ND	2	11	31	10	2	1	.24	.016	9	3	.09	13	.01	2	.22	.01	.20	1	38
5-80.7 84.7	1	45	173	3773	3.2	9	6	12670	3.33	113	5	ND	4	7	19	18	2	2	.44	.023	7	5	.15	20	.01	3	.22	.01	.20	1	10
5-84.7 90.0	1	49	204	3641	6.1	6	4	7477	2.26	101	5	ND	3	12	19	17	2	1	.47	.015	9	3	.10	24	.01	2	.22	.01	.20	1	3
5-90.0 97.3	1	15	514	3187	14.1	4	4	11986	2.14	234	5	ND	5	7	15	23	2	1	.58	.015	9	4	.19	38	.01	6	.22	.01	.20	1	31
5-97.3 102.1	1	17	417	2648	15.9	4	4	5343	2.87	219	5	ND	5	6	10	8	2	1	.51	.015	8	2	.15	24	.01	3	.21	.01	.23	1	49
5-102.1 107.1	1	20	477	2702	18.3	5	5	7312	2.79	382	5	ND	3	7	12	10	2	2	.87	.018	8	3	.28	30	.01	2	.20	.01	.20	1	2
5-107.1 112.2	1	12	392	1033	3.1	4	4	4787	2.67	175	5	ND	4	6	4	4	2	1	.66	.018	8	2	.21	32	.01	2	.21	.01	.20	1	33
5-121.4 126.2	1	34	905	2654	11.3	2	2	3695	1.37	316	5	ND	4	6	15	24	3	1	.24	.005	10	2	.07	72	.01	4	.20	.01	.21	1	39
5-134.2 139.2	1	12	273	998	2.2	4	1	5042	1.06	271	5	ND	6	9	6	9	2	1	.26	.004	11	6	.07	67	.01	8	.21	.01	.20	1	20
5-156.8 161.2	1	734	996	3012	10.2	6	6	8693	2.56	717	5	ND	2	4	14	23	3	1	.16	.014	7	2	.05	33	.01	2	.25	.01	.19	1	180
STD C/AU-R	19	59	37	130	7.4	69	28	1044	4.14	39	16	7	39	52	16	17	22	60	.47	.089	39	60	.85	178	.08	33	1.84	.07	.13	11	520

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEC. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Core AU ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 27 1987

DATE REPORT MAILED: Nov 3/87

ASSAYER: *D. Joye* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-5245 Page 1

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU#	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
5-178.6	183.5	1	54	690	1433	1.2	2	4308	1.71	278	5	ND	5	9	7	19	2	1	.28	.009	8	2	.08	66	.01	6	.25	.01	.20	1	46	
5-193.6	197.7	1	101	558	2507	6.9	12	8	9761	4.88	329	5	ND	2	4	11	7	2	4	.21	.028	3	2	.18	31	.01	3	.31	.01	.24	1	203
5-204.6	208.9	2	116	125	3175	5.5	10	9	9469	5.69	439	5	ND	1	4	12	4	3	4	.27	.026	2	5	.18	26	.01	2	.31	.01	.25	1	94
5-208.9	213.1	1	50	538	1805	3.8	12	8	5987	3.99	411	5	ND	3	7	11	5	2	5	.95	.031	2	4	.30	34	.01	6	.32	.01	.23	1	39
5-231.8	235.8	2	283	250	3086	7.3	8	7	11860	3.56	264	5	ND	1	6	15	57	2	3	.50	.021	6	2	.15	39	.01	2	.29	.01	.23	1	68
5-250.8	253.3	1	676	436	6989	6.6	1	2	4583	2.01	361	5	ND	3	6	37	96	2	1	.11	.005	11	1	.04	58	.01	2	.25	.01	.19	2	98
5-253.3	257.5	1	16	145	2317	.3	1	1	19488	1.02	64	5	ND	1	7	4	11	2	1	.19	.003	10	1	.07	133	.01	2	.29	.01	.24	1	17
5-278.4	283.6	1	171	212	1908	5.0	1	2	16435	1.31	145	5	ND	4	12	9	8	2	1	.23	.008	11	1	.07	91	.01	4	.30	.01	.25	1	176
5-294.0	298.0	1	96	136	2220	7.4	1	2	12963	1.51	108	5	ND	5	8	12	7	2	1	.19	.006	10	1	.06	78	.01	4	.29	.01	.25	1	81
5-312.8	318.0	1	1704	165	347	35.2	4	7	577	3.36	703	5	ND	2	6	3	37	9	1	.13	.005	2	1	.04	29	.01	5	.25	.01	.22	1	167
5-320.8	326.8	1	52	290	1221	3.3	5	4	7724	2.28	133	5	ND	2	8	5	5	2	1	.18	.016	5	1	.06	49	.01	2	.27	.01	.23	1	102
5-326.8	332.8	1	20	216	947	1.2	4	2	5789	1.52	143	5	ND	2	7	2	2	2	1	.30	.011	8	1	.11	93	.01	2	.28	.01	.24	1	94
5-332.8	338.0	1	270	457	2819	8.0	4	2	5999	2.34	218	5	ND	1	9	11	23	4	1	.30	.002	2	1	.10	38	.01	2	.25	.01	.22	1	103
5-338.0	344.0	1	124	151	404	2.8	4	2	7306	1.55	117	11	ND	6	7	5	13	2	1	.17	.010	7	1	.08	88	.01	9	.26	.01	.22	1	45
5-344.0	349.0	1	24	333	852	.1	2	2	5019	1.23	36	5	ND	1	7	1	2	2	1	.28	.011	8	2	.12	119	.01	2	.24	.01	.20	1	13
5-373.0	378.0	1	51	478	3796	3.5	4	3	510	3.05	86	5	ND	5	9	24	5	4	1	.08	.001	2	1	.03	28	.01	11	.25	.01	.23	2	71
5-378.0	384.0	1	385	357	3577	11.1	5	4	973	5.00	399	5	ND	1	8	28	24	2	1	.20	.002	2	2	.08	17	.01	2	.24	.01	.24	2	126
5-384.0	388.0	1	638	1181	12478	30.4	11	12	1664	7.03	880	5	ND	1	6	79	49	21	2	.36	.002	2	3	.15	15	.01	2	.22	.01	.18	1	520
6-6.2	10.8	1	52	12	254	.1	8	6	17967	3.60	328	5	ND	1	2	1	6	2	4	.12	.023	9	2	.13	19	.01	2	.29	.01	.26	1	42
6-12.0	14.7	2	58	23	256	1.0	12	10	15819	7.35	450	5	ND	1	2	1	15	2	3	.20	.029	4	3	.10	22	.01	2	.27	.01	.26	1	122
6-15.4	19.4	3	1284	42	409	11.4	10	9	6584	5.26	699	5	ND	4	3	3	523	15	3	.14	.029	7	1	.04	27	.01	10	.29	.01	.26	1	124
6-19.4	23.2	3	264	44	164	11.8	14	14	11456	8.24	397	5	ND	1	3	1	69	3	3	.19	.031	3	3	.07	17	.01	4	.28	.01	.25	1	240
6-34.1	36.9	2	214	43	54	9.2	7	7	14731	4.87	289	5	ND	3	3	1	23	3	2	.14	.020	9	1	.07	27	.01	4	.29	.01	.25	1	169
6-40.0	44.5	2	133	251	156	322.4	9	12	58	6.90	152	9	ND	5	4	3	23	16	2	.07	.015	7	1	.01	19	.01	9	.24	.01	.23	1	290
6-44.5	49.9	2	67	33	77	17.6	4	4	233	4.45	73	5	ND	3	16	1	5	2	1	.58	.007	6	2	.01	15	.01	3	.19	.01	.13	1	250
6-62.8	68.8	1	83	24	154	8.7	7	5	185	4.86	114	5	ND	2	12	1	5	6	1	.20	.007	7	1	.01	15	.01	3	.20	.01	.18	1	145
6-80.8	84.8	1	171	76	79	10.2	15	9	70	7.36	134	5	ND	1	12	1	16	11	3	.08	.010	2	2	.02	9	.01	7	.27	.01	.21	1	230
6-84.8	87.0	1	772	313	529	117.5	10	7	1132	14.24	334	5	ND	3	9	3	94	65	1	.56	.008	2	2	.02	5	.01	5	.18	.01	.12	1	1240
6-93.9	98.0	1	390	30	779	10.8	7	5	8919	4.30	344	5	ND	1	5	2	16	2	2	.14	.019	8	1	.05	30	.01	2	.28	.01	.26	1	260
6-125.2	128.8	3	20	125	2677	58.5	1	1	18823	1.21	165	5	ND	5	13	12	8	2	1	.48	.002	12	2	.15	74	.01	11	.27	.01	.23	1	19
6-128.8	132.7	1	48	99	7432	42.9	1	2	20226	1.91	226	5	ND	2	13	31	3	2	1	.11	.006	11	1	.05	33	.01	2	.26	.01	.24	2	260
6-168.2	172.1	1	37	157	3422	1.8	2	4	15818	2.22	95	5	ND	1	11	11	3	2	1	.26	.003	2	1	.05	33	.01	2	.26	.01	.24	1	75
6-191.0	193.3	1	150	383	1025	2.6	3	3	8152	2.19	112	5	ND	1	24	3	16	2	1	.17	.003	2	1	.02	29	.01	2	.25	.01	.19	1	51
6-208.0	212.3	1	178	940	5277	6.2	1	3	334	2.75	329	5	ND	3	7	28	54	2	1	.14	.001	2	1	.01	32	.01	4	.23	.01	.25	3	86
6-238.3	242.5	1	44	32	1579	2.5	1	3	8346	2.22	80	5	ND	2	7	5	2	2	1	.30	.001	2	1	.04	42	.01	2	.28	.01	.24	1	53
6-257.2	261.6	1	150	19	5217	1.6	1	1	14704	1.20	23	5	ND	2	6	19	2	2	1	.34	.001	2	1	.02	69	.01	2	.28	.01	.30	1	33
STD C/AU-R	19	58	41	128	7.1	69	28	1044	4.13	40	19	8	40	51	18	18	22	59	.47	.084	38	59	.85	182	.08	36	1.85	.06	.13	12	485	

SAMPLE#	MO	CU	PB	ZN	AG	NI	CD	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	HG	BA	TI	B	AL	NA	K	W	AU1	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	I	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	I	I	PPM	PPM	I	PPM	I	PPM	I	I	I	PPM	PPB	
6-271.4	275.2	1	35	15	34	2.3	1	2	10625	1.54	26	5	ND	3	5	1	2	1	.26	.001	2	1	.01	40	.01	2	.23	.01	.21	1	37	
6-282.8	290.0	1	261	36	578	3.4	1	2	7271	1.61	106	5	ND	3	6	2	2	1	.20	.001	2	1	.01	31	.01	2	.23	.01	.22	1	60	
7-65.7	70.2	1	299	250	1417	4.3	5	9	10235	5.57	239	5	ND	2	10	6	20	2	13	.82	.037	2	5	.32	28	.01	2	.30	.01	.18	1	56
7-76.0	81.0	2	184	386	3089	10.1	1	3	3515	3.45	123	5	ND	1	4	15	32	2	1	.56	.021	2	1	.12	29	.01	2	.22	.01	.18	1	49
7-88.5	92.0	1	17	4	1204	.1	1	2	2113	2.19	12	5	ND	1	8	6	2	2	3	.75	.023	3	2	.20	47	.01	2	.17	.05	.06	1	5
7-125.2	129.9	1	64	24	583	.8	1	2	3986	1.96	24	5	ND	1	25	2	2	2	.85	.016	6	1	.20	138	.01	2	.34	.01	.16	1	26	
7-136.5	140.0	1	10	42	331	.6	1	3	1388	1.55	16	5	ND	1	19	2	2	2	.97	.020	7	2	.24	36	.01	3	.37	.01	.14	1	15	
7-183.0	188.0	2	23	145	505	1.4	4	7	2744	4.25	43	5	ND	1	19	2	3	2	6	1.77	.050	3	5	.60	23	.01	7	.32	.01	.16	1	23
7-191.8	196.0	1	134	273	3115	4.1	1	4	7713	4.34	68	5	ND	1	8	12	22	2	1	1.23	.013	2	2	.33	18	.01	2	.18	.01	.14	1	21
7-196.0	200.4	1	71	24	361	3.1	8	5	4522	3.68	62	5	ND	1	8	1	7	2	1	1.36	.014	2	3	.36	20	.01	2	.21	.01	.15	1	18
7-200.4	204.1	1	39	105	358	2.4	3	9	2506	3.58	70	5	ND	1	9	1	5	2	3	.84	.038	2	1	.23	28	.01	4	.28	.01	.18	1	15
7-204.1	209.3	2	26	45	234	.7	4	16	3390	5.68	67	5	ND	1	14	1	4	2	11	1.26	.015	2	4	.44	23	.01	2	.32	.01	.18	2	14
7-274.9	279.9	2	48	90	673	17.8	4	15	5838	8.88	288	5	ND	1	15	2	2	2	6	.80	.043	2	3	.28	10	.01	4	.22	.01	.15	1	360
7-309.2	313.4	1	166	28	2470	.2	4	10	6196	6.99	55	5	ND	1	17	13	7	2	22	.47	.014	5	5	.46	40	.01	2	.29	.01	.17	1	22
7-326.4	328.0	1	17	76	184	3.4	5	8	7495	4.93	220	5	ND	1	6	1	2	2	2	.29	.007	3	1	.13	31	.01	2	.23	.01	.17	2	106
7-347.0	351.6	2	117	308	918	10.8	11	14	9220	9.81	360	5	ND	2	10	3	24	2	5	.59	.053	2	5	.22	10	.01	2	.25	.01	.19	1	244
7-351.6	356.0	1	218	44	377	2.3	9	11	5945	5.37	135	5	ND	1	17	1	22	2	10	1.30	.051	2	7	.65	30	.01	3	.30	.01	.22	1	10
7-356.0	359.2	1	43	227	1003	4.6	14	15	2743	10.74	389	5	ND	1	9	4	6	2	6	.38	.041	2	4	.09	4	.01	2	.21	.01	.16	1	185
7-359.2	363.9	1	42	265	943	6.3	15	18	5913	13.65	372	5	ND	2	8	4	3	2	6	.32	.038	2	4	.09	4	.01	2	.21	.01	.15	1	206
7-363.9	369.3	1	46	124	605	5.0	10	10	16385	6.63	298	5	ND	2	9	3	12	2	6	.26	.037	2	2	.14	22	.01	2	.27	.01	.19	1	82
7-369.3	372.8	1	34	691	1223	8.8	5	13	8655	7.58	355	5	ND	1	9	10	4	2	4	.31	.027	2	1	.11	17	.01	2	.25	.01	.17	1	152
7-372.8	376.6	1	20	478	893	6.7	5	11	5714	8.23	241	5	ND	1	10	7	2	2	3	.87	.045	2	3	.19	5	.01	2	.22	.01	.16	1	109
7-388.0	392.1	2	58	29	211	1.6	5	12	10197	5.72	98	5	ND	1	13	1	9	2	8	.74	.033	3	3	.37	26	.01	2	.26	.01	.20	1	22
7-392.1	396.7	1	268	2051	6273	14.5	5	8	24353	5.91	282	5	ND	3	10	51	54	2	2	1.00	.030	2	3	.24	7	.01	2	.24	.01	.16	1	89
7-396.7	400.8	3	162	735	1345	5.3	8	12	5708	5.71	259	5	ND	1	8	12	31	2	3	.31	.030	3	2	.07	13	.01	4	.25	.01	.17	1	125
7-400.8	406.3	2	21	297	1746	13.5	10	14	4447	6.02	224	5	ND	1	7	13	4	2	4	.22	.031	2	1	.06	19	.01	3	.27	.01	.18	1	39
7-406.3	409.5	2	117	9	3419	5.3	8	7	15446	4.58	49	5	ND	2	10	12	2	2	8	.38	.033	5	4	.30	47	.01	3	.26	.01	.19	1	20
STD C/AU-R		18	59	42	130	7.5	68	28	1047	4.08	40	17	8	39	51	19	17	21	60	.47	.086	38	59	.85	181	.08	35	1.84	.06	.14	13	180

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEC. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: P1-CORE P2-ROCK P3-SILT AU: ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 8 1987

DATE REPORT MAILED: *Oct 23/87*ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES

File # 87-4825

Page 1

SAMPLE#	MO PPH	CU PPM	PB PPM	ZN PPM	AG PPH	NI PPH	CO PPM	MN PPM	FE %	AS PPH	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU: PPB
1-233.3-235.1	3	11	219	1017	6.0	8	10	7161	6.89	177	5	ND	2	4	5	3	2	2	.16	.030	3	2	.06	23	.01	2	.29	.01	.22	1	16
1-324.0-326.7	1	3	49	134	.1	5	5	3289	2.55	9	5	ND	1	17	1	2	2	3	1.57	.187	4	1	.51	62	.01	2	.54	.01	.26	1	1
1-332.3-334.7	2	5	407	925	2.8	1	3	3385	2.77	17	5	ND	1	15	5	2	2	1	1.51	.030	4	1	.42	37	.01	3	.32	.01	.21	1	12
1-334.7-336.7	2	11	210	292	3.1	3	9	3492	4.75	21	5	ND	2	14	1	2	2	7	.86	.027	5	2	.43	45	.01	2	.40	.01	.22	1	3
1-337.7-340.2	1	6	24	201	1.1	11	35	4481	8.13	39	5	ND	1	20	1	2	2	36	1.67	.064	3	9	.60	22	.01	2	.48	.01	.14	1	3
1-342.9-346.8	2	7	19	152	.3	5	20	5785	7.84	130	5	ND	1	19	1	6	2	39	2.42	.141	2	3	.81	19	.01	2	.60	.01	.10	1	1
1-351.1-355.0	2	11	557	1534	4.5	3	19	5107	7.49	55	5	ND	1	27	10	2	2	38	1.89	.042	4	4	.98	14	.01	4	1.12	.02	.11	1	1
1-376.2-379.4	1	16	266	1024	6.5	2	18	3602	8.17	51	5	ND	1	36	6	4	5	31	1.71	.059	5	3	1.19	20	.01	2	1.29	.01	.15	1	8
STD C/AU-R	20	62	39	132	7.7	69	29	1110	4.22	43	19	9	40	55	19	14	20	60	.51	.095	41	65	.94	181	.07	36	1.85	.07	.15	13	485

SAMPLE#	ND	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU#
	PPM	PPM	PPH	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
R-47-TB	218	13	51	399	.9	2	4	418	2.15	272	5	ND	1	2	2	11	2	5	.04	.006	2	3	.03	11	.01	2	.27	.01	.06	2	240
R-48-TB	34	242	12327	44370	7.8	1	7	3300	2.38	45	5	ND	1	6	237	10	2	5	.37	.031	3	1	.05	15	.01	3	.30	.01	.11	21	26
R-49-TB	207	30	203	2670	1.1	2	7	389	2.48	266	5	ND	1	3	15	14	2	5	.04	.019	4	1	.02	25	.01	2	.29	.01	.11	1	355
R-50-TB	73	14	99	506	.2	2	10	3006	3.70	129	5	ND	1	3	1	3	2	13	.28	.053	4	3	.22	24	.01	2	.44	.01	.12	1	450
R-51-TB	4	29	309	621	6.9	8	6	5363	2.15	102	5	ND	3	3	3	6	2	11	.49	.024	9	11	.55	28	.01	5	1.04	.01	.15	1	6
R-52-TB	2	22	291	318	4.0	6	6	1920	3.39	155	5	ND	2	3	1	14	2	5	.43	.028	8	4	.04	39	.01	3	.39	.01	.15	1	10
R-53-TB	3	36	270	530	2.8	7	6	603	3.53	256	5	ND	3	2	2	23	2	4	.01	.019	11	4	.02	30	.01	5	.32	.01	.13	1	5
R-54-TB	4	30	296	1475	2.8	4	6	8116	2.84	66	5	ND	2	4	5	4	2	6	.53	.027	12	5	.10	71	.01	4	.33	.01	.14	1	7
R-55-TB	3	13	11	60	.1	2	2	368	1.41	36	5	ND	1	2	1	2	2	20	.03	.008	2	2	.22	14	.01	2	.65	.01	.08	1	18
STD C/AU-R	20	61	41	132	7.5	70	29	1077	4.01	42	19	8	39	52	19	18	20	60	.47	.088	40	64	.90	182	.07	36	1.88	.06	.13	12	480

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU#
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
SILT86-T8	3	53	288	528	1.9	22	17	4898	4.67	58	5	ND	2	20	3	5	2	70	.36	.055	9	29	1.02	125	.05	4	1.83	.03	.09	1	1

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO₃-H₂O AT 95 DEC. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Core AU ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 15 1987

DATE REPORT MAILED: Oct 23/87 ASSAYER... *Ph...* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-4993 Page 1

SAMPLE#	MD	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BT	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU#
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	%	%	%	%	PPM	PPM
2 84.1-87.6	5	9	34	3287	.1	8	5	5871	2.08	2	5	ND	2	33	11	2	3	7	2.26	.020	8	8	.46	372	.01	7	.32	.01	.26	1	1
2 96.9-98.6	7	28	126	5870	4.7	5	4	3920	2.18	20	5	ND	2	31	21	2	2	4	2.03	.021	8	2	.52	60	.01	7	.26	.01	.21	1	40
2 104.0-106.8	7	32	122	6398	1.3	9	7	4428	4.05	69	5	ND	2	29	22	2	4	4	1.75	.019	5	1	.49	35	.01	3	.27	.01	.21	2	4
2 115.7-118.5	7	45	176	5688	2.1	2	2	441	2.43	72	5	ND	3	8	19	2	2	1	.15	.004	9	1	.04	13	.01	5	.24	.01	.18	3	8
2 136.7-139.2	6	15	64	3904	.5	3	5	5088	2.32	41	5	ND	1	31	14	2	3	10	2.92	.047	8	1	.52	50	.01	5	.33	.01	.18	1	1
2 148.1-151.1	9	55	64	6606	3.0	1	1	6718	1.71	49	5	ND	1	5	25	2	3	1	.24	.005	8	1	.10	73	.01	2	.24	.01	.21	3	16
2 193.0-195.4	10	874	253	7050	9.1	9	9	10029	3.93	412	5	ND	2	4	34	47	2	2	.19	.021	7	2	.09	24	.01	6	.31	.01	.24	2	127
2 235.9-239.8	8	41	57	4014	3.0	7	8	18314	3.71	93	7	ND	1	4	17	2	4	2	.13	.026	7	2	.08	32	.01	2	.25	.01	.20	2	48
2 266.4-268.4	3	17	434	1292	4.2	10	8	2644	4.22	301	5	ND	1	4	7	2	2	1	.11	.022	4	1	.03	25	.01	3	.27	.01	.19	1	92
2 268.4-270.2	16	404	2569	13003	46.1	4	16	10021	10.56	464	5	ND	1	8	77	172	39	4	.12	.007	2	1	.08	4	.01	2	.21	.01	.14	1	205
2 270.2-273.2	3	26	120	845	1.5	3	10	8508	5.54	219	5	ND	1	8	4	11	2	2	.13	.008	2	1	.10	30	.01	4	.33	.01	.23	1	16
2 275.7-279.9	5	38	173	672	1.7	2	7	3556	4.07	77	5	ND	1	9	3	14	2	2	1.44	.042	2	1	.47	22	.01	3	.31	.01	.16	1	8
2 286.3-290.4	3	13	399	1436	1.5	2	7	3122	4.16	77	5	ND	1	10	7	5	3	1	1.42	.047	2	1	.45	33	.01	4	.29	.01	.17	1	5
2 294.7-296.7	6	48	968	3984	8.1	3	7	6623	4.05	430	5	ND	1	18	24	21	2	1	.14	.022	2	1	.06	19	.01	4	.29	.01	.14	3	61
2 296.7-299.1	5	36	634	4028	6.6	5	10	883	5.82	282	5	ND	1	15	24	19	2	2	.14	.021	4	1	.03	20	.01	4	.36	.02	.17	2	20
2 299.1-302.8	1	10	166	255	.8	3	7	2551	6.34	152	5	ND	1	16	2	8	2	4	.14	.007	2	1	.11	25	.01	4	.33	.02	.16	1	4
2 309.5-312.7	1	10	85	479	1.3	5	10	1806	5.62	63	5	ND	1	21	2	9	2	2	.40	.016	3	1	.13	29	.01	6	.41	.03	.16	1	1
2 320.7-323.7	2	24	229	1196	4.4	3	16	4546	6.32	57	5	ND	1	15	5	12	2	9	1.58	.074	2	1	.34	18	.01	6	.45	.01	.15	1	8
2 327.5-331.2	8	19	688	5550	2.9	7	15	11366	6.44	229	5	ND	1	11	29	4	2	6	.51	.060	2	4	.28	20	.01	6	.36	.01	.21	1	96
2 331.2-334.7	4	18	209	1849	3.0	4	16	12868	6.53	325	5	ND	1	14	9	5	2	4	.34	.055	2	1	.12	14	.01	7	.30	.01	.21	1	93
2 334.7-337.8	2	9	97	778	2.1	2	6	8111	3.02	260	5	ND	1	12	4	5	2	2	1.45	.030	2	1	.35	7	.01	7	.23	.01	.10	1	87
2 348.0-351.7	1	18	53	176	3.1	4	12	1705	6.05	47	5	ND	1	13	1	4	2	7	.77	.056	3	1	.24	35	.01	7	.39	.02	.19	1	78
2 360.8-363.9	1	34	35	183	1.1	5	11	3777	4.94	42	5	ND	1	13	1	4	3	13	1.58	.063	2	2	.58	19	.01	3	.44	.01	.15	1	17
2 378.2-381.8	1	5	111	527	1.8	3	13	7292	6.07	80	5	ND	1	21	2	2	2	14	2.24	.054	2	2	1.01	16	.01	5	.38	.01	.20	1	15
2 381.8-386.3	1	3	30	279	.6	5	14	4730	5.83	59	5	ND	1	26	1	2	2	25	2.25	.057	3	2	1.31	15	.01	7	.59	.02	.16	1	3
2 392.5-395.8	1	6	77	471	1.4	3	14	2683	6.56	56	5	ND	1	22	2	2	2	14	1.90	.050	2	1	1.12	23	.01	4	.42	.02	.20	1	21
2 410.0-413.5	4	14	685	2115	6.3	1	13	4296	7.54	236	5	ND	1	13	17	3	3	5	.72	.047	2	1	.26	21	.01	2	.34	.01	.21	1	139
2 413.5-418.0	6	27	2181	3533	5.8	2	11	5563	6.28	212	5	ND	1	16	30	9	3	3	2.25	.025	2	1	.77	21	.01	2	.25	.01	.16	1	100
2 418.0-420.9	4	24	621	2281	7.7	2	12	5971	5.15	280	5	ND	1	10	15	6	3	6	.55	.045	2	1	.25	31	.01	2	.34	.01	.19	1	78
2 420.9-424.3	2	22	657	1012	5.7	1	11	6143	5.08	286	5	ND	1	20	10	4	2	4	2.00	.022	2	1	.83	28	.01	5	.29	.01	.18	1	74
2 424.3-427.3	15	50	4904	8732	13.4	4	18	5043	10.75	435	5	ND	1	30	70	17	8	13	2.79	.007	2	1	1.52	11	.01	2	.22	.01	.13	1	210
2 430.5-434.6	1	7	118	404	1.2	3	13	3923	4.66	136	5	ND	1	22	2	2	2	19	2.34	.040	2	2	1.11	31	.01	3	.37	.01	.17	1	12
2 434.6-436.9	5	31	791	4594	5.1	3	12	5287	6.10	207	5	ND	1	36	27	5	2	15	3.02	.083	2	1	1.37	24	.01	5	.38	.01	.15	1	39
2 440.7-445.7	1	13	48	298	1.5	3	15	3526	6.06	61	5	ND	1	32	1	3	2	27	3.04	.028	2	2	1.56	16	.01	2	.38	.01	.12	1	14
3 242.2-245.0	6	44	343	690	1.1	13	9	7965	2.73	154	5	ND	2	3	3	28	2	6	.62	.029	6	4	.12	20	.01	2	.27	.01	.18	1	14
3 245.0-248.0	18	64	910	3845	3.7	10	7	120	2.88	185	5	ND	2	3	18	33	2	1	.09	.016	2	2	.02	13	.01	2	.23	.01	.14	2	22
STB C/AU-R	20	58	44	132	7.2	70	28	1070	3.96	41	18	8	39	51	19	15	18	58	.48	.089	39	61	.89	179	.07	34	1.94	.06	.14	12	510

SAMPLE#	STBA																				RESULTS											
	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU#	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
3 248.0-253.0	3	84	258	514	3.9	12	7	73	2.99	164	5	ND	1	3	5	11	2	1	.09	.019	2	2	.01	9	.01	2	.22	.01	.13	1	11	
3 253.0-258.3	4	48	413	586	5.1	13	9	60	3.02	196	5	ND	1	3	4	10	2	1	.11	.024	2	3	.01	9	.01	2	.21	.01	.12	1	1	
3 258.3-261.6	15	94	3260	7847	5.7	12	8	111	2.63	147	5	ND	1	2	32	27	2	2	.08	.019	7	2	.01	19	.01	5	.26	.01	.19	1	16	
3 261.6-266.0	11	46	650	1708	2.7	11	7	102	2.39	111	5	ND	1	3	6	46	2	2	.07	.016	3	3	.01	15	.01	6	.23	.01	.13	1	4	
3 266.0-268.0	8	39	284	441	.9	11	8	169	2.87	138	5	ND	1	2	2	58	2	2	.06	.017	3	2	.01	19	.01	2	.28	.01	.14	1	14	
3 268.0-275.0	6	42	470	486	2.5	9	7	661	2.33	118	5	ND	1	2	2	44	2	2	.18	.016	3	1	.03	17	.01	3	.23	.01	.13	1	15	
STD C/AU-R	20	61	37	132	7.3	68	29	1058	3.92	42	18	8	39	51	19	18	19	59	.47	.088	40	61	.88	179	.07	34	1.93	.06	.15	13	480	

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEC. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: P1-SILT P2-CORE P3-4 ROCK AUX ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 6 1987

DATE REPORT MAILED: Oct 19/87

ASSAYER: *D. J. ...* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES

File # 87-4741

Page 1

SAMPLE#	MO	CU	PB	ZN	AG	NI	CD	MN	FE	AS	U	AU	TH	SR	CO	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AUX
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	I	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	I	I	PPM	PPM	I	PPM	I	PPM	I	I	I	PPM	PPB
SILT-TB-1	4	86	416	2195	6.4	10	14	4465	5.99	172	5	ND	2	12	10	15	2	42	.24	.047	6	12	.41	80	.02	2	.91	.02	.04	3	43
SILT-TB-2	2	95	127	663	1.0	10	14	3089	5.70	38	5	ND	2	15	3	7	2	64	.31	.044	7	10	.54	131	.05	2	1.24	.03	.05	1	17
SILT-TB-3	2	48	219	876	1.3	10	9	3537	3.71	48	5	ND	1	18	6	4	2	50	.36	.055	10	13	.50	145	.04	2	1.49	.03	.06	1	9
SILT-TB-4	3	57	331	652	3.3	26	14	5400	4.27	81	5	ND	2	13	4	13	2	58	.37	.045	8	38	1.03	132	.04	2	1.56	.04	.06	1	1
SILT-TB-5	2	15	6	81	.4	11	6	550	2.16	81	5	ND	1	25	1	5	2	34	.32	.036	5	13	.29	167	.06	2	1.32	.03	.07	1	5

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AUS PPB
1-47.2-49.8	5	17	36	3746	.4	13	6	6421	2.59	9	5	ND	4	37	12	3	2	12	3.04	.024	8	15	.74	376	.01	4	.25	.03	.25	1	6
1-70.0-73.0	5	14	50	3848	.5	5	3	5134	1.68	14	5	ND	4	42	13	2	2	6	2.83	.025	10	8	.68	288	.01	4	.25	.03	.23	1	1
1-89.1-92.0	6	42	132	4901	1.2	11	7	4789	5.46	186	5	ND	3	10	16	2	2	7	.77	.022	8	7	.37	30	.01	8	.24	.03	.19	1	8
1-104.2-107.6	5	37	67	4153	1.4	11	7	5216	4.45	139	5	ND	3	8	14	2	2	6	.86	.026	5	5	.28	34	.01	6	.23	.02	.21	1	4
1-120.3-124.0	12	113	70	10190	2.3	2	2	4338	2.11	34	5	ND	4	5	36	2	2	1	.29	.005	10	3	.10	64	.01	2	.21	.01	.22	1	11
1-134.2-136.6	4	66	156	3534	.7	7	6	3876	2.15	67	5	ND	4	21	12	2	2	3	2.30	.021	7	5	.28	63	.01	3	.26	.02	.27	1	13
1-140.0-142.6	5	24	139	4845	1.3	8	6	6411	2.49	53	5	ND	3	14	16	2	2	5	2.13	.026	7	3	.47	77	.01	6	.23	.03	.25	1	3
1-168.7-172.1	8	35	146	6382	2.4	6	8	9277	5.03	102	5	ND	2	7	26	2	3	5	.46	.041	3	2	.21	17	.01	4	.25	.02	.26	1	30
1-177.3-181.6	13	61	236	10975	2.0	5	7	24096	4.75	65	7	ND	2	7	45	2	2	6	.34	.047	5	1	.15	37	.01	2	.23	.02	.24	1	28
1-190.2-191.8	13	161	204	14487	1.8	5	8	15341	4.63	98	5	ND	3	5	57	6	2	5	.24	.051	6	1	.13	29	.01	2	.24	.01	.25	1	32
1-201.5-204.4	14	231	14	14478	1.3	13	7	17953	4.19	66	5	ND	2	4	51	4	2	4	.15	.026	4	4	.10	25	.01	5	.20	.01	.19	1	33
1-282.7-286.0	4	59	789	960	1.2	8	8	2115	2.94	38	5	ND	3	24	3	7	2	4	1.68	.033	7	4	.12	32	.01	6	.30	.02	.22	1	17
1-288.1-289.0	8	51	2733	11098	17.9	5	8	3088	10.06	65	5	ND	3	7	57	2	11	3	.64	.033	2	1	.18	12	.01	3	.28	.02	.22	1	112
1-291.7-293.1	3	25	635	2324	.7	2	4	4305	2.84	17	5	ND	2	12	13	2	2	5	.98	.043	3	3	.35	39	.01	6	.35	.03	.29	1	8
1-293.1-295.4	3	20	502	3656	2.3	3	9	3097	4.89	18	5	ND	1	13	20	2	2	10	.51	.029	4	3	.25	45	.01	5	.35	.03	.24	2	44
1-295.4-299.2	1	6	17	140	.1	3	7	2634	3.42	9	5	ND	1	15	1	2	2	9	.58	.014	3	3	.30	37	.01	4	.33	.03	.21	2	1
STD C/AU-R	18	57	38	132	7.1	67	27	1034	3.83	38	23	7	38	49	18	18	19	56	.48	.084	37	58	.85	176	.08	38	1.78	.08	.13	12	525

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AUS
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
R 1-TB	8	1179	689	8700	2.0	22	23	5284	6.74	17	5	ND	2	15	39	10	2	127	2.17	.037	4	27	2.19	9	.01	2	3.41	.04	.06	1	3
R 2-TB	4	132	1763	5067	3.3	2	6	1327	5.75	32	5	ND	1	3	19	3	2	35	.23	.101	4	1	.05	8	.01	2	.45	.02	.05	1	2
R 3-TB	83	270	182	46394	3.9	9	9	10029	8.98	169	5	ND	3	2	160	2	2	8	.27	.005	2	1	.43	6	.01	3	.26	.02	.01	1	51
R 4-TB	8	25	316	7780	.8	13	8	6541	4.48	106	5	ND	3	9	26	2	2	10	1.22	.026	7	1	.23	38	.01	3	.31	.03	.18	1	4
R 5-TB	15	204	315	21704	1.2	7	6	4860	2.13	118	5	ND	3	10	77	2	2	4	1.68	.020	8	1	.15	42	.01	2	.23	.03	.17	1	11
R 6-TB	5	26	136	2188	.6	1	1	203	.34	10	5	ND	4	3	8	2	2	1	.04	.005	9	1	.01	304	.01	2	.22	.01	.16	1	1
R 7-TB	10	53	189	11901	.8	13	8	7020	2.89	82	5	ND	3	21	42	2	2	12	2.60	.025	8	3	.56	146	.01	3	.29	.03	.23	1	1
R 8-TB	6	64	245	4556	.4	8	15	8066	6.57	119	5	ND	1	15	15	2	2	54	1.11	.033	3	1	.89	31	.01	3	.39	.03	.12	1	2
R 9-TB	148	406	1033	74566	29.8	4	19	415	12.71	696	5	ND	2	2	238	4	9	2	.02	.002	3	1	.01	7	.01	5	.11	.01	.09	1	1300
R 10-TB	1	195	150	369	2.1	4	6	1824	5.68	138	5	ND	1	7	1	2	4	12	.47	.027	2	1	.74	27	.01	4	.56	.03	.18	1	1
R 12-TB	2	41	34	545	2.4	2	13	2486	7.64	62	5	ND	1	6	1	7	2	13	.91	.040	2	1	.34	14	.01	5	.46	.03	.17	1	32
R 13-TB	3	111	158	509	7.2	2	10	1122	6.68	56	5	ND	1	2	2	18	2	20	.16	.072	2	1	.15	16	.01	6	.53	.02	.15	1	14
R 14-TB	12	20	54	333	1.8	3	11	358	6.24	246	5	ND	1	2	2	12	2	9	.16	.022	2	1	.04	9	.01	7	.35	.01	.12	1	51
R 15-TB	27	185	9587	59354	13.0	7	14	5810	6.92	723	5	ND	1	5	295	46	2	10	1.07	.026	2	1	.31	10	.01	2	.32	.03	.09	1	114
R 16-TB	7	43	331	1496	2.4	5	22	6832	8.35	110	5	ND	1	6	6	6	2	34	.66	.070	2	1	.43	5	.01	11	.49	.03	.09	1	17
R 17-TB	17	128	347	26326	2.7	37	30	9073	7.24	43	5	ND	1	29	89	2	2	62	2.34	.028	3	31	1.26	17	.01	2	.41	.04	.08	1	12
R 18-TB	9	460	78	6402	2.0	4	11	1753	4.23	123	5	ND	2	4	23	20	2	17	.18	.030	4	1	.36	28	.01	2	.68	.02	.09	1	9
R 19-TB	34	983	334	99999	5.5	2	17	5614	6.02	100	5	ND	2	6	446	2	2	19	.70	.029	5	1	.32	23	.01	2	.29	.03	.11	3	41
R 20-TB	56	235	247	99999	35.5	1	12	3639	4.92	280	5	ND	1	8	490	2	2	10	1.14	.008	2	1	.30	6	.01	2	.12	.03	.03	2	330
R 21-TB	55	1272	1126	99999	359.1	1	16	12223	4.05	64	5	ND	1	7	2023	50	18	5	.84	.003	2	1	.26	5	.01	2	.05	.04	.01	1	2205
R 22-TB	64	6272	432	68330	101.9	3	22	8869	7.20	162	5	ND	1	7	291	47	8	40	1.28	.017	2	1	.45	12	.01	2	.26	.03	.08	3	790
R 23-TB	19	11	34	1188	1.2	5	12	1457	4.29	400	5	ND	1	2	5	11	2	15	.07	.025	2	1	.12	17	.01	4	.49	.01	.05	1	205
R 24-TB	5	37	314	1037	1.1	7	10	6041	4.41	528	5	ND	1	5	3	5	2	17	.83	.039	2	3	.32	18	.01	2	.32	.02	.10	1	78
R 25-TB	55	13	46	328	1.0	3	5	550	3.32	334	5	ND	1	2	1	5	2	6	.08	.032	3	1	.04	9	.01	4	.38	.01	.07	1	305
R 26-TB	43	56	135	4703	.6	3	10	6448	4.24	80	5	ND	1	3	20	2	2	28	.16	.019	3	1	.29	18	.01	2	.42	.02	.10	1	69
R 27-TB	41	6187	383	99999	13.1	3	19	13919	8.08	380	5	ND	1	22	530	145	3	31	3.32	.031	2	1	1.22	9	.01	3	.27	.03	.05	4	62
R 28-TB	16	283	255	22079	1.6	16	10	8981	3.69	40	5	ND	3	6	82	2	2	15	.87	.029	7	11	.24	88	.01	7	.29	.02	.25	2	13
R 29-TB	13	175	874	15931	1.7	11	7	8235	3.97	36	5	ND	3	25	55	2	2	14	2.65	.033	6	10	.33	57	.01	4	.24	.03	.31	1	9
R 30-TB	16	655	364	22868	12.7	10	8	1634	3.34	169	5	ND	2	2	82	2	7	7	.06	.012	4	1	.07	19	.01	2	.22	.01	.14	1	205
R 31-TB	23	521	327	37975	3.8	15	16	10514	5.30	96	5	ND	3	8	148	2	3	15	.68	.028	6	9	.40	31	.01	7	.24	.03	.23	1	58
R 32-TB	5	18	137	2879	2.1	10	7	5944	6.61	599	5	ND	3	2	15	2	2	12	.10	.025	5	2	.23	19	.01	6	.29	.01	.26	1	1270
R 33-TB	3	44	47	2812	2.8	1	2	129	1.31	83	5	ND	1	2	15	2	3	1	.01	.001	2	1	.01	90	.01	3	.23	.01	.19	2	1
R 34-TB	4	78	67	3793	3.3	1	1	652	.64	31	5	ND	2	3	21	3	3	1	.01	.001	2	1	.01	146	.01	4	.23	.01	.20	1	81
R 35-TB	18	347	88	29148	1.6	13	18	7355	3.53	109	5	ND	2	16	109	2	4	15	2.20	.031	4	12	.36	55	.01	2	.26	.03	.24	1	13
R 36-TB	16	252	174	22260	1.3	15	17	8618	3.30	66	5	ND	2	14	92	2	3	12	2.15	.030	5	11	.21	74	.01	4	.32	.03	.23	1	1
R 37-TB	7	45	2175	7267	22.6	3	3	378	2.61	229	5	ND	2	9	31	11	3	4	.03	.027	4	1	.02	28	.01	4	.26	.01	.18	1	43
STD C/AU-R	18	57	40	133	7.1	68	27	1034	3.88	38	20	7	39	49	17	17	20	56	.49	.083	37	55	.86	176	.08	33	1.81	.08	.13	13	490

- ASSAY REQUIRED FOR CORRECT RESULT for Zn > 20,000 PPM
Ag > 35 PPM

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU# PPB
R 38-TB	12	480	365	18565	8.8	10	8	2211	3.58	165	5	ND	2	2	66	6	2	7	.10	.016	6	2	.10	29	.01	2	.25	.01	.17	1	115
R 39-TB	7	139	9089	7450	18.1	10	7	3656	3.03	151	5	ND	3	8	35	11	2	7	.85	.028	5	4	.15	60	.01	10	.29	.02	.19	1	29
R 40-TB	4	1706	400	273	16.7	5	3	80	1.54	1073	5	ND	1	9	1	40	2	2	.01	.001	2	1	.01	135	.01	2	.22	.01	.01	1	50
R 41-TB	8	62	593	3532	8.2	1	1	52	2.78	313	5	ND	1	11	16	23	12	4	.01	.002	2	3	.01	188	.01	3	.29	.01	.04	3	44
R 42-TB	2	118	332	268	9.4	2	2	181	4.19	345	5	ND	2	10	1	34	3	5	.10	.037	5	3	.04	85	.01	4	.28	.01	.14	1	10
R 43-TB	1	66	71	89	2.9	4	2	97	4.17	194	5	ND	1	5	1	9	2	3	.01	.014	2	3	.01	61	.01	5	.17	.01	.08	1	18
R 45-TB	3	147	84	3496	1.8	1	2	2900	.89	61	5	ND	3	5	14	2	2	1	.01	.001	3	2	.01	184	.01	2	.28	.01	.25	5	21
R 46-TB	1	109	74	932	3.0	1	2	1258	1.18	111	5	ND	2	3	4	2	2	1	.01	.001	2	2	.01	152	.01	5	.28	.01	.28	1	33
NO NUMBER	2	251	290	2019	33.7	2	11	694	18.37	469	5	ND	1	1	10	104	7	2	.02	.007	2	1	.01	4	.01	5	.14	.01	.14	1	300
STD C/AU-R	18	57	38	132	7.1	67	27	1034	3.83	38	23	7	38	49	18	18	19	56	.48	.084	37	58	.85	176	.08	38	1.78	.08	.13	12	525

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B M AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: SDIL AUX ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: SEPT 14 1987 DATE REPORT MAILED: Sept 24/87 ASSAYER: R. Toye DEAN TOYE, CERTIFIED B.C. ASSAYER

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Table with columns: SAMPLE#, NO, CU, PB, ZN, AG, NI, CO, MN, FE, AS, U, AU, TH, SR, CD, SB, BI, V, CA, P, LA, CR, MG, BA, TI, B, AL, NA, K, W, AU, and PPM values for various elements.

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AUX
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	PPM	PPM	
49+00N 60+25E	1	20	15	68	.2	5	5	552	3.92	10	5	ND	1	9	1	2	2	73	.07	.088	5	21	.30	32	.07	2	1.85	.01	.05	1	2
49+00N 60+75E	1	22	31	73	.5	5	5	485	4.90	19	5	ND	1	8	1	2	2	84	.07	.056	5	24	.33	38	.08	2	1.94	.01	.06	1	1
49+00N 61+25E	1	16	18	135	.5	9	6	367	3.57	14	5	ND	1	11	1	2	2	67	.16	.057	6	22	.61	56	.03	3	2.19	.01	.06	1	1
49+00N 61+75E	1	64	37	144	.5	19	16	1565	5.27	28	5	ND	3	9	1	2	3	78	.13	.063	9	42	1.02	50	.06	2	2.07	.01	.05	1	1
48+00N 57+50E	1	21	38	51	.1	3	3	318	2.90	31	5	ND	1	6	1	3	2	48	.06	.069	5	11	.14	41	.03	2	1.33	.01	.05	2	1
48+00N 58+00E	1	59	39	97	.2	7	17	1360	6.73	84	5	ND	2	9	1	11	2	77	.10	.125	11	20	.59	53	.04	3	2.34	.01	.07	1	52
48+00N 59+00E	1	66	53	209	.2	9	17	1385	6.82	54	5	ND	3	10	1	8	2	84	.27	.072	15	19	.74	60	.04	3	1.54	.01	.06	1	1
48+00N 59+50E	1	60	94	283	.2	11	21	2616	7.31	64	5	ND	2	7	1	6	4	82	.11	.112	9	22	.75	49	.04	4	2.16	.01	.07	1	1
48+00N 60+00E	1	14	43	75	.2	9	5	275	2.62	13	5	ND	1	8	1	2	2	70	.08	.036	6	27	.47	38	.07	2	1.89	.01	.05	1	1
48+00N 60+50E	1	77	32	99	.5	9	9	673	3.96	25	5	ND	2	8	1	2	2	85	.08	.048	7	28	.56	42	.11	2	2.07	.01	.07	1	1
48+00N 61+00E	1	89	49	138	1.4	13	17	1005	3.87	21	5	ND	1	10	1	2	2	69	.10	.095	9	26	.69	56	.06	2	3.71	.01	.07	1	2
48+00N 61+50E	2	23	25	81	.2	5	11	3155	4.88	12	5	ND	1	9	1	2	2	71	.08	.164	9	25	.31	73	.06	2	3.92	.01	.05	1	1
48+00N 62+00E	2	42	34	96	.4	9	19	2484	5.08	30	5	ND	2	13	1	2	2	77	.17	.103	11	23	.55	55	.08	4	2.77	.01	.06	1	1
47+00N 56+50E	1	33	50	130	1.1	3	9	810	5.39	68	5	ND	1	7	1	15	2	76	.19	.154	5	10	.35	94	.01	5	1.54	.01	.05	1	1
47+00N 57+00E	1	29	47	84	.2	4	12	2456	5.24	50	5	ND	1	8	1	6	2	78	.11	.119	5	13	.27	63	.02	2	1.64	.01	.06	1	1
47+00N 57+50E	2	51	107	172	.2	6	19	2969	7.52	87	5	ND	2	9	1	9	2	91	.20	.154	13	17	.64	54	.03	5	2.60	.01	.07	1	1
47+00N 58+00E	1	50	95	279	.2	5	21	3064	8.36	57	5	ND	1	9	1	12	2	91	.21	.154	14	16	.66	67	.03	2	2.44	.01	.06	1	2
47+00N 59+00E	2	86	90	315	.4	13	20	1354	6.40	33	5	ND	3	9	1	5	2	86	.16	.082	16	26	.85	63	.05	2	2.07	.01	.07	1	1
47+00N 59+50E	1	83	64	231	.3	20	20	1853	6.43	55	5	ND	2	11	1	3	2	88	.13	.086	8	44	1.14	63	.08	2	2.12	.02	.06	1	1
47+00N 60+00E	1	95	52	209	.5	26	23	1962	6.81	51	5	ND	3	12	1	3	2	94	.13	.082	10	44	1.22	85	.05	2	2.57	.01	.07	1	1
47+00N 60+25E	1	60	43	179	.3	16	13	1128	4.94	23	5	ND	2	15	1	2	2	82	.27	.077	13	31	.93	94	.07	2	2.35	.01	.09	1	1
47+00N 60+50E	1	50	36	162	.3	13	11	893	4.36	16	5	ND	2	14	1	2	2	79	.16	.078	10	27	.76	74	.08	5	2.23	.01	.09	1	1
47+00N 60+75E	1	56	40	158	.1	14	11	1044	4.21	15	5	ND	2	17	1	2	2	80	.30	.054	12	29	.79	78	.08	4	1.93	.02	.07	1	1
47+00N 61+00E	1	53	37	176	.6	13	11	1031	4.42	16	5	ND	2	16	1	2	2	82	.26	.071	12	29	.77	75	.08	2	2.09	.01	.08	1	1
47+00N 61+25E	1	48	39	167	.3	13	10	1113	4.24	14	5	ND	2	15	1	2	2	78	.22	.070	12	26	.71	82	.07	2	2.05	.01	.08	1	2
47+00N 61+50E	1	46	33	127	.2	14	10	1044	3.89	14	5	ND	2	19	1	2	2	71	.33	.063	12	28	.72	68	.08	2	1.79	.01	.06	1	1
47+00N 61+75E	1	37	28	120	.3	12	9	918	3.76	12	5	ND	2	21	1	2	2	71	.35	.060	11	25	.64	69	.09	2	1.52	.01	.06	1	1
47+00N 62+00E	1	48	43	184	.6	13	11	1346	4.24	17	5	ND	3	19	1	2	2	76	.31	.071	14	26	.72	91	.08	6	2.21	.02	.08	1	1
47+00N 62+25E	1	43	42	172	.5	14	10	1183	4.00	13	5	ND	2	17	1	2	2	71	.22	.083	13	26	.72	73	.08	2	2.40	.01	.08	1	1
47+00N 62+50E	1	51	53	188	.5	13	10	1715	4.23	14	5	ND	3	19	1	2	2	79	.31	.067	13	26	.68	101	.08	2	1.84	.01	.07	1	1
47+00N 62+75E	1	44	34	174	.5	14	10	1245	3.92	17	5	ND	2	16	1	2	2	74	.20	.075	16	32	.67	73	.08	3	2.55	.01	.07	1	2
47+00N 63+00E	1	26	30	108	.3	10	6	387	2.38	7	5	ND	1	11	1	2	2	54	.12	.055	8	24	.52	57	.03	2	2.07	.01	.05	1	1
47+00N 63+25E	1	22	27	91	1.2	7	5	383	3.51	10	5	ND	1	9	1	2	2	64	.07	.059	9	24	.42	43	.03	2	2.81	.01	.04	1	1
47+00N 63+50E	1	25	28	108	.6	9	6	421	2.23	8	5	ND	1	14	1	2	2	54	.18	.060	10	23	.45	66	.03	2	1.58	.01	.05	1	1
47+00N 63+75E	1	23	10	77	.3	6	6	434	2.67	10	5	ND	1	9	1	2	2	50	.08	.061	7	17	.36	33	.04	2	2.10	.01	.04	1	1
47+00N 64+00E	1	44	41	228	.2	15	12	2156	4.39	17	5	ND	3	18	1	2	2	70	.30	.069	15	28	.73	167	.08	2	2.12	.01	.10	1	1
STD C/AU-S	18	60	36	132	7.1	67	27	1027	3.97	38	17	7	38	49	17	18	21	57	.45	.086	37	64	.82	174	.08	34	1.73	.06	.13	11	49

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	M PPM	AU# PPB
47+00N 64+25E	1	49	52	351	.3	12	11	1300	4.48	14	5	ND	4	21	2	2	2	66	.38	.066	14	22	.75	157	.08	2	2.32	.01	.12	1	5
47+00N 64+50E	1	46	34	193	.5	14	10	1518	4.12	12	5	ND	2	15	1	2	2	63	.26	.074	13	26	.71	85	.06	2	2.13	.01	.08	1	3
47+00N 64+75E	1	21	43	179	.3	7	6	687	3.21	11	5	ND	2	13	1	2	2	51	.16	.056	12	17	.50	61	.03	4	1.96	.01	.06	1	1
47+00N 65+00E	1	10	15	167	.4	6	4	197	2.77	5	5	ND	2	14	2	2	3	62	.29	.074	10	29	.52	50	.16	2	2.29	.01	.05	1	4
47+00N 65+25E	1	33	30	188	.5	9	7	934	3.17	9	5	ND	2	13	2	2	2	54	.23	.082	27	20	.53	76	.04	2	2.38	.01	.07	1	1
47+00N 65+50E	1	11	6	68	.1	3	3	159	4.85	5	5	ND	1	6	1	2	2	72	.05	.048	5	17	.25	24	.07	2	1.82	.01	.03	1	2
47+00N 65+75E	1	21	9	115	.5	11	7	368	4.71	7	5	ND	2	11	1	3	2	100	.22	.081	23	44	.97	116	.19	2	3.85	.01	.11	1	2
47+00N 66+00E	1	19	304	188	.6	5	3	159	2.20	21	5	ND	1	9	1	3	2	62	.09	.063	9	17	.32	52	.02	2	2.24	.01	.07	1	1
47+00N 66+25E	1	6	15	84	.1	6	4	200	1.25	4	5	ND	1	10	1	2	2	43	.10	.020	7	20	.43	74	.05	2	2.22	.01	.06	2	2
47+00N 66+50E	1	24	8	95	.5	7	6	511	3.79	10	5	ND	1	8	1	3	2	65	.06	.059	9	23	.47	53	.04	2	3.36	.01	.07	1	2
47+00N 66+75E	1	19	8	102	.4	8	11	1973	3.67	2	5	ND	2	9	2	3	2	74	.13	.078	18	33	.59	53	.13	2	2.85	.01	.07	2	1
47+00N 67+00E	1	24	24	130	.4	8	12	1657	4.16	8	5	ND	1	7	1	2	2	64	.09	.087	12	25	.53	59	.04	2	3.33	.01	.09	1	2
47+00N 67+25E	1	16	7	75	.3	4	5	1355	4.35	7	5	ND	1	9	2	2	2	88	.07	.074	6	16	.21	122	.08	2	1.84	.01	.05	1	1
47+00N 67+50E	1	21	7	75	.3	5	5	693	5.33	11	5	ND	1	6	1	2	2	86	.04	.051	6	18	.26	51	.08	3	2.22	.01	.03	2	1
47+00N 67+75E	1	16	6	73	.1	3	3	350	5.13	10	5	ND	1	7	1	2	2	87	.05	.047	5	18	.22	37	.09	2	2.12	.01	.03	1	1
47+00N 68+00E	1	29	13	107	.8	6	7	860	5.66	9	5	ND	1	6	2	3	2	91	.09	.056	10	21	.42	40	.13	2	1.93	.01	.05	1	1
47+00N 68+25E	1	12	34	111	.7	4	6	992	2.25	5	5	ND	1	9	1	2	2	51	.08	.067	8	14	.27	47	.05	2	1.51	.01	.05	1	1
47+00N 68+50E	1	18	13	83	.6	3	4	403	5.21	7	5	ND	1	13	1	2	2	81	.12	.048	4	14	.17	70	.09	2	1.43	.01	.03	1	2
47+00N 68+75E	1	17	11	89	1.0	3	4	415	2.89	4	5	ND	1	6	1	2	2	56	.05	.047	6	17	.23	37	.07	2	1.87	.01	.04	1	4
47+00N 69+00E	1	8	22	45	.4	2	1	111	1.90	3	5	ND	1	7	1	3	2	43	.04	.033	6	8	.07	29	.06	2	1.29	.01	.03	3	1
47+00N 69+25E	1	15	15	85	.3	4	4	334	5.29	10	5	ND	1	10	1	2	2	110	.06	.045	5	16	.23	44	.09	3	1.59	.01	.03	1	5
47+00N 69+50E	1	16	119	132	.7	3	7	721	3.80	6	5	ND	1	6	2	2	2	78	.04	.036	8	16	.21	38	.07	2	1.68	.01	.03	1	1
47+00N 69+75E	1	15	12	317	.2	5	4	280	2.98	5	5	ND	1	10	1	2	2	53	.08	.026	8	16	.41	31	.08	2	1.73	.01	.03	1	1
47+00N 70+00E	1	14	12	96	.4	3	3	360	4.36	7	5	ND	1	7	2	2	2	88	.04	.040	5	14	.21	33	.07	2	1.54	.01	.04	1	1
47+00N 70+25E	1	19	12	89	.1	5	4	265	5.85	13	5	ND	1	9	1	3	2	88	.07	.050	5	19	.36	45	.09	2	1.62	.01	.04	1	1
47+00N 70+50E	1	23	10	116	.2	6	6	402	4.91	16	5	ND	3	8	2	2	2	80	.08	.077	6	20	.38	41	.08	2	3.49	.01	.03	1	1
47+00N 70+75E	1	30	170	1229	.8	6	8	11503	4.03	23	5	ND	1	6	10	2	2	41	.05	.113	8	13	.10	265	.01	2	1.50	.01	.07	1	4
47+00N 71+00E	1	18	101	1261	.3	6	8	4738	3.89	45	5	ND	1	5	3	2	2	38	.05	.053	7	12	.15	194	.02	2	1.08	.01	.07	1	3
47+00N 71+25E	1	42	13	194	.2	10	9	620	4.19	13	5	ND	3	12	1	3	3	76	.16	.046	8	22	.71	117	.08	3	2.43	.01	.08	1	1
47+00N 71+50E	1	24	13	96	.2	7	7	367	4.39	17	5	ND	4	10	1	2	2	82	.08	.045	7	21	.51	51	.10	2	2.16	.01	.03	1	2
47+00N 71+75E	1	16	10	56	.2	3	3	163	4.57	12	5	ND	2	6	1	3	2	86	.04	.036	4	20	.20	33	.10	2	2.47	.01	.02	2	1
47+00N 72+00E	1	11	13	58	.1	4	3	215	2.44	5	5	ND	1	9	1	2	2	49	.06	.024	6	11	.31	49	.05	2	1.56	.01	.04	1	1
47+00N 72+25E	1	26	13	110	.1	11	8	650	4.24	10	5	ND	1	9	1	2	2	77	.09	.046	6	26	.50	64	.06	2	2.51	.01	.05	1	2
47+00N 72+50E	1	21	7	79	.1	5	5	247	3.45	7	5	ND	1	16	1	2	2	79	.16	.030	5	16	.29	75	.05	2	1.12	.01	.06	1	3
47+00N 72+75E	1	18	13	67	.1	5	4	361	4.47	6	5	ND	1	12	1	2	2	101	.07	.025	5	16	.26	92	.06	2	1.53	.01	.04	1	2
47+00N 73+00E	1	29	5	85	.2	7	6	309	4.74	12	5	ND	3	7	1	2	2	81	.05	.034	5	21	.41	49	.07	2	3.37	.01	.04	1	1
STD C/AU-S	19	57	35	132	6.7	61	25	951	3.97	35	22	6	37	47	18	17	21	55	.46	.081	34	61	.83	174	.07	33	1.73	.06	.12	14	52

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU8 PPB
47+00N 73+25E	1	24	8	84	.5	7	7	412	3.92	9	5	ND	2	11	2	2	2	79	.08	.027	10	18	.49	70	.06	5	2.33	.01	.07	1	1
47+00N 73+50E	1	18	12	95	.2	7	5	403	3.05	7	5	ND	1	12	1	2	2	70	.12	.042	7	16	.38	65	.04	2	1.75	.01	.05	1	1
47+00N 73+75E	1	19	12	65	.1	5	4	251	6.27	11	5	ND	3	6	2	2	2	101	.05	.041	4	19	.27	29	.11	2	3.59	.01	.02	1	3
47+00N 74+00E	1	6	5	27	.1	1	1	100	1.49	3	5	ND	1	7	1	2	2	47	.05	.020	5	6	.06	42	.05	2	.75	.01	.02	1	1
47+00N 74+25E	1	22	16	71	.1	6	4	350	7.99	7	5	ND	2	6	2	2	2	121	.07	.085	4	34	.35	38	.31	5	2.33	.02	.03	1	1
47+00N 74+50E	1	18	9	69	.1	6	4	345	2.95	4	5	ND	1	30	1	2	2	75	.13	.029	8	15	.33	82	.10	2	1.54	.01	.04	1	1
47+00N 74+75E	1	16	6	58	.1	4	4	203	3.28	8	5	ND	1	8	1	2	2	69	.07	.021	8	14	.30	36	.07	2	1.65	.01	.02	1	1
47+00N 75+00E	1	21	10	47	.1	5	3	154	2.54	4	5	ND	1	8	1	2	2	64	.09	.023	8	24	.32	43	.23	2	1.96	.01	.03	1	2
47+00N 75+50E	1	8	10	38	.5	2	1	72	1.11	3	5	ND	1	8	1	2	2	49	.06	.036	5	8	.07	33	.12	2	1.02	.01	.03	1	1
47+00N 76+00E	1	13	8	31	.3	2	2	148	4.13	7	5	ND	2	6	2	2	2	103	.05	.052	5	11	.13	22	.11	3	1.27	.01	.02	1	1
47+00N 76+50E	1	11	12	42	.1	2	2	134	3.58	5	5	ND	1	7	1	2	2	90	.05	.042	5	11	.10	27	.16	4	1.05	.01	.03	1	1
47+00N 77+00E	1	25	79	197	.3	8	8	1278	3.54	15	5	ND	2	21	2	2	2	66	.27	.043	8	19	.56	65	.06	2	1.34	.02	.07	1	2
47+00N 77+50E	1	17	32	93	.3	5	4	283	2.95	8	5	ND	1	12	1	2	2	60	.11	.031	6	13	.32	58	.04	4	1.84	.01	.05	1	1
47+00N 78+00E	1	16	15	74	.3	4	3	294	4.67	10	5	ND	1	7	1	2	2	114	.06	.054	6	15	.26	36	.09	3	1.67	.01	.06	1	1
47+00N 78+50E	1	14	19	89	.3	5	4	1181	3.62	4	5	ND	1	12	1	2	2	78	.07	.047	7	14	.28	58	.14	2	1.58	.01	.05	1	1
47+00N 79+00E	1	36	23	100	1.3	6	4	402	3.23	7	5	ND	2	9	1	2	2	68	.08	.066	9	16	.32	58	.05	4	2.33	.01	.05	1	1
47+00N 79+50E	1	16	17	39	.6	2	2	111	1.46	4	5	ND	1	9	1	2	2	55	.07	.033	9	13	.16	38	.16	2	1.83	.01	.03	1	1
47+00N 80+00E	1	36	27	124	.3	8	7	725	3.04	15	5	ND	1	16	1	3	2	46	.23	.084	6	15	.39	72	.04	2	1.31	.02	.06	1	1
46+50N 58+00E	1	52	53	222	.5	11	11	1176	5.19	39	6	ND	2	15	2	5	2	80	.23	.090	13	22	.70	106	.07	3	2.10	.01	.08	1	1
46+50N 58+25E	1	74	57	233	.6	13	13	1295	5.60	36	10	ND	2	13	2	9	2	91	.23	.083	13	25	.80	85	.05	10	2.18	.01	.08	1	8
46+50N 58+50E	1	99	52	269	.5	16	15	1491	5.91	47	6	ND	2	15	2	6	3	107	.29	.071	16	31	.90	100	.04	8	2.46	.01	.10	1	1
46+50N 59+25E	1	61	54	231	.3	14	12	1543	4.63	18	5	ND	3	16	1	2	2	82	.25	.065	16	25	.78	105	.08	3	2.30	.02	.10	1	1
46+50N 59+50E	1	229	25	129	.5	39	28	1300	8.87	46	6	ND	2	10	1	3	2	145	.23	.110	9	75	1.85	58	.03	6	2.77	.01	.05	1	1
46+50N 59+75E	1	71	50	240	.7	21	17	1299	6.04	36	6	ND	2	14	1	4	3	89	.23	.057	14	32	.74	93	.06	2	1.82	.01	.07	1	1
46+50N 60+00E	1	108	54	215	.2	22	17	1757	6.68	32	5	ND	2	17	1	2	3	83	.32	.093	12	41	1.07	147	.06	2	2.50	.02	.09	1	1
46+50N 60+25E	1	60	39	186	.3	14	12	1216	4.78	16	5	ND	3	15	2	2	2	84	.19	.085	13	24	.79	103	.08	2	2.59	.02	.10	1	1
46+50N 60+50E	1	70	41	167	.4	16	13	1176	5.02	20	5	ND	2	17	2	2	2	95	.28	.083	12	35	.91	103	.07	3	2.63	.02	.09	1	1
46+50N 60+75E	1	55	32	160	.3	13	11	926	4.64	17	5	ND	2	19	1	2	2	89	.34	.078	13	27	.78	97	.08	3	2.30	.02	.08	1	1
46+50N 61+00E	1	61	31	151	.2	13	11	1085	4.65	13	5	ND	2	18	1	2	2	88	.31	.070	12	25	.77	99	.08	5	2.32	.02	.09	1	1
46+50N 61+25E	1	54	37	169	.4	13	11	1266	4.47	14	5	ND	2	23	1	2	2	84	.41	.065	14	26	.72	120	.08	2	2.00	.02	.08	1	1
46+50N 61+50E	1	47	35	157	.6	17	10	1039	4.28	13	5	ND	2	22	2	2	2	79	.39	.066	12	31	.77	96	.09	3	1.83	.02	.07	1	13
46+50N 61+75E	1	41	38	150	.4	14	10	1127	4.20	11	5	ND	2	21	1	2	2	79	.38	.066	12	26	.69	78	.09	2	1.53	.02	.06	1	1
46+50N 62+00E	1	48	29	155	.3	13	10	1143	4.16	12	5	ND	3	23	1	2	2	75	.40	.073	13	23	.69	111	.10	2	2.01	.02	.09	1	1
46+00N 56+00E	1	259	163	145	.5	6	30	3505	5.94	145	9	ND	2	20	2	38	2	104	.72	.130	11	17	.46	135	.01	7	2.28	.01	.07	1	1
46+00N 56+25E	1	47	43	149	.1	11	10	1192	4.98	30	5	ND	1	11	1	4	2	92	.19	.065	8	27	.67	74	.06	2	2.98	.01	.06	1	1
46+00N 56+50E	1	51	77	136	.3	8	9	935	4.01	33	5	ND	1	12	1	8	2	79	.25	.107	7	23	.60	57	.06	3	2.57	.01	.07	1	1
STD C/AU-S	17	62	40	132	7.0	67	27	1033	3.98	37	19	7	38	50	17	15	20	58	.46	.084	37	60	.82	177	.08	33	1.72	.07	.13	13	49

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	HG	BA	TI	B	AL	NA	K	W	AU#
	PPH	PPH	PPH	PPM	PPM	PPM	PPM	PPM	%	PPH	PPH	PPM	PPM	PPM	PPM	PPM	PPM	PPH	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
46+00N 56+75E	1	60	73	214	.3	11	12	1655	5.48	38	5	ND	2	14	2	8	2	90	.27	.109	11	25	.76	102	.06	8	2.84	.01	.11	2	2
46+00N 57+25E	1	66	54	199	.3	10	15	2090	6.91	67	5	ND	3	14	1	15	3	99	.36	.100	13	24	.78	137	.06	10	2.43	.01	.09	1	26
46+00N 57+50E	1	71	50	206	.4	13	17	1518	6.23	43	5	ND	3	14	1	10	2	90	.32	.115	15	24	.74	111	.07	7	2.23	.01	.10	1	1
46+00N 57+75E	1	62	71	276	.6	10	14	1659	6.30	53	5	ND	3	14	2	10	2	94	.35	.088	16	23	.73	129	.05	10	2.16	.01	.09	1	1
46+00N 58+00E	1	59	49	219	.4	12	10	963	5.14	28	5	ND	3	15	1	4	2	85	.26	.059	13	26	.73	101	.06	5	2.10	.01	.10	1	20
46+00N 58+25E	1	62	51	224	.3	13	11	1204	4.94	23	5	ND	2	16	1	2	2	80	.27	.070	12	27	.83	127	.08	3	2.35	.01	.10	1	1
46+00N 59+75E	1	54	32	163	.2	11	11	1209	4.66	16	5	ND	2	15	1	2	2	80	.24	.074	12	25	.74	95	.08	3	2.34	.01	.09	1	1
46+00N 60+00E	1	37	30	143	.1	11	9	985	4.28	13	5	ND	2	15	1	2	3	76	.19	.087	11	24	.71	79	.08	3	2.55	.01	.09	1	2
46+00N 60+25E	1	40	29	160	.1	11	9	1067	4.36	14	5	ND	2	17	1	3	2	78	.33	.080	11	24	.70	88	.08	2	2.18	.01	.09	1	1
46+00N 60+50E	1	47	29	173	.2	11	11	1160	4.45	17	5	ND	2	15	1	2	2	75	.23	.071	12	25	.75	103	.06	7	2.58	.01	.10	1	2
46+00N 60+75E	1	27	16	139	.2	9	8	790	3.87	9	5	ND	1	17	1	2	2	68	.27	.101	13	25	.60	91	.05	4	2.87	.01	.08	1	4
46+00N 61+00E	1	57	46	175	.5	13	13	1862	4.50	17	5	ND	3	15	1	2	2	78	.21	.081	12	28	.77	66	.08	3	3.38	.01	.08	1	1
46+00N 61+25E	1	53	32	165	.4	15	11	1184	4.57	13	5	ND	2	20	1	2	2	80	.31	.081	14	30	.83	95	.08	5	2.56	.02	.09	1	1
46+00N 61+50E	1	54	41	165	1.3	14	10	896	4.43	14	5	ND	2	21	1	2	2	81	.33	.077	14	33	.78	93	.08	3	2.50	.01	.08	1	1
46+00N 61+75E	1	69	123	503	3.0	17	11	1718	4.43	12	5	ND	2	21	3	2	3	77	.37	.061	12	34	.80	69	.09	5	1.92	.02	.07	1	1
46+00N 62+25E	1	64	66	211	1.7	19	13	2199	4.93	17	5	ND	3	20	2	2	2	86	.38	.072	12	40	.96	88	.08	5	2.14	.02	.09	1	1
46+00N 62+50E	1	75	76	243	1.4	16	12	1727	4.52	15	5	ND	3	20	2	2	2	83	.39	.070	12	37	.83	74	.09	11	1.81	.02	.07	1	1
46+00N 62+75E	1	28	30	118	.4	8	7	356	3.02	10	5	ND	1	13	1	2	2	62	.11	.055	11	23	.54	53	.06	2	2.67	.01	.06	2	1
46+00N 63+00E	1	28	23	127	.3	9	9	1013	4.07	10	5	ND	2	19	1	2	2	70	.26	.084	17	23	.67	85	.07	4	3.19	.01	.10	1	1
46+00N 63+25E	1	20	60	113	1.0	9	7	325	2.98	8	5	ND	1	16	1	2	3	63	.18	.062	18	26	.58	57	.05	6	2.51	.01	.06	2	21
46+00N 63+50E	1	19	28	101	.3	6	5	527	3.05	11	5	ND	1	14	1	3	2	70	.16	.055	8	18	.35	59	.07	3	1.62	.01	.06	2	2
46+00N 63+75E	1	14	12	78	.2	3	5	1132	3.83	7	5	ND	1	11	1	2	2	79	.07	.060	6	16	.27	58	.06	6	1.92	.01	.06	1	1
46+00N 64+00E	1	11	9	82	.4	4	4	538	3.55	5	5	ND	1	9	1	2	2	71	.11	.066	6	14	.37	46	.07	2	1.46	.01	.08	1	1
46+00N 64+25E	1	32	2115	691	4.9	8	10	8014	4.56	87	5	ND	1	14	4	7	2	50	.17	.080	12	18	.40	61	.04	2	1.68	.01	.08	1	13
46+00N 64+50E	1	303	3029	4979	7.0	15	20	31311	7.79	182	5	ND	2	13	26	21	2	15	.11	.092	5	14	.07	61	.01	5	.35	.01	.11	1	22
46+00N 64+75E	1	28	151	1194	.9	10	11	6745	2.82	29	5	ND	2	6	4	5	2	14	.30	.034	12	7	.08	223	.01	2	.39	.01	.13	1	7
46+00N 65+00E	1	36	39	228	.2	9	9	1125	3.80	13	5	ND	2	18	1	2	3	64	.40	.064	12	21	.64	79	.06	3	2.26	.02	.10	1	1
46+00N 65+25E	1	21	19	103	.3	6	9	1272	4.05	13	5	ND	1	13	1	2	2	70	.12	.077	8	20	.39	51	.06	4	2.40	.01	.06	1	2
46+00N 65+50E	1	33	10	110	.1	8	7	704	4.48	17	5	ND	2	13	1	3	2	74	.15	.099	6	21	.51	58	.07	2	2.15	.01	.06	1	1
46+00N 65+75E	1	30	37	198	.3	8	9	1648	4.13	16	5	ND	2	18	1	2	2	72	.28	.059	11	22	.51	73	.08	2	1.77	.01	.08	1	3
46+00N 66+00E	2	17	11	85	.2	5	5	657	6.82	12	5	ND	1	8	1	4	2	111	.06	.043	5	28	.33	39	.22	4	2.75	.01	.04	2	2
46+00N 66+25E	1	18	14	73	.2	4	5	487	6.13	12	5	ND	1	9	1	2	2	103	.06	.062	5	24	.28	55	.17	2	2.76	.01	.04	1	1
46+00N 66+50E	1	40	19	134	.3	11	10	1005	4.14	16	5	ND	3	13	1	2	2	71	.13	.057	11	23	.61	131	.06	2	3.03	.01	.09	1	3
46+00N 66+75E	1	15	10	80	.5	4	5	1520	3.08	7	5	ND	1	9	1	2	2	72	.06	.069	6	19	.24	68	.08	2	1.98	.01	.04	1	1
46+00N 67+00E	1	25	180	411	.7	6	6	1975	2.52	14	5	ND	1	12	3	4	2	48	.15	.044	8	14	.30	73	.05	2	1.49	.01	.07	1	1
46+00N 67+25E	1	16	18	64	1.1	3	3	187	3.62	18	5	ND	1	7	1	2	2	62	.04	.060	5	13	.17	40	.04	3	2.30	.01	.03	1	1
STD C/AU-S	17	59	37	132	6.9	63	26	1017	3.99	35	18	6	38	48	18	18	21	55	.46	.082	36	65	.83	175	.07	30	1.73	.06	.13	14	48

SAMPLE#	STB4										RESO										S										E #										134										FAC									
	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU8	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
46+00N 67+50E	1	15	19	87	.7	5	4	451	3.24	6	5	ND	1	9	1	2	2	71	.10	.051	7	19	.35	45	.10	2	1.49	.01	.06	1	2																													
46+00N 67+75E	1	12	17	53	.6	4	2	158	1.56	5	5	ND	1	12	1	2	2	41	.09	.052	6	14	.18	57	.06	2	1.20	.01	.05	1	1																													
46+00N 68+00E	1	20	26	59	.3	3	2	179	3.59	8	5	ND	1	9	1	2	2	88	.08	.055	5	18	.14	44	.10	2	1.56	.01	.04	1	1																													
46+00N 68+25E	1	22	17	83	.5	4	5	436	4.53	10	5	ND	1	8	1	2	2	80	.06	.052	10	20	.24	34	.11	2	2.47	.01	.04	1	1																													
46+00N 68+50E	1	19	10	63	.5	5	3	183	2.89	5	5	ND	2	8	1	2	2	58	.06	.041	9	19	.21	35	.09	2	1.83	.01	.04	2	1																													
46+00N 68+75E	1	21	9	52	.1	5	3	329	4.78	9	5	ND	1	17	1	2	2	126	.31	.058	4	20	.22	65	.11	2	1.05	.01	.03	1	3																													
46+00N 69+00E	2	19	17	57	.1	4	3	268	5.78	11	5	ND	2	9	1	2	2	128	.07	.067	5	20	.19	44	.17	2	1.70	.01	.03	1	5																													
46+00N 69+25E	1	7	14	27	.2	2	1	108	2.10	5	5	ND	1	9	1	2	2	66	.07	.024	4	9	.08	30	.10	2	.80	.01	.03	2	5																													
46+00N 69+50E	2	35	22	119	3.1	2	31	1648	.82	5	5	ND	2	5	1	2	2	19	.05	.163	22	15	.07	26	.01	5	5.35	.01	.04	2	1																													
46+00N 69+75E	2	41	70	405	2.2	9	18	2311	3.84	12	5	ND	2	10	1	2	3	69	.10	.075	13	25	.65	71	.02	3	3.26	.01	.08	1	2																													
46+00N 70+00E	3	204	888	1903	8.8	6	15	9277	5.97	114	5	ND	2	4	5	31	2	17	.02	.071	7	11	.04	53	.01	2	.44	.01	.10	1	44																													
46+00N 70+25E	2	238	295	2317	3.5	17	14	9641	5.34	73	5	ND	2	9	9	18	2	54	.15	.053	11	27	.31	133	.01	2	1.21	.01	.09	2	13																													
46+00N 70+50E	5	185	974	4171	4.9	5	44	16288	11.95	182	5	ND	2	6	52	3	2	190	.08	.112	10	8	.04	55	.01	2	.38	.01	.05	2	89																													
46+00N 70+75E	1	31	20	124	.1	8	6	474	5.04	14	5	ND	1	11	1	2	2	85	.12	.138	5	22	.51	77	.06	2	2.39	.01	.06	2	2																													
46+00N 71+00E	1	25	13	74	.1	6	8	696	3.24	8	5	ND	2	23	1	2	2	65	.33	.065	11	18	.45	43	.08	2	1.22	.02	.05	1	1																													
46+00N 71+25E	1	16	19	64	.5	4	5	499	2.51	11	5	ND	1	9	1	2	2	58	.09	.056	8	17	.28	40	.09	2	1.37	.01	.05	1	1																													
46+00N 71+50E P	1	11	5	31	.1	2	2	157	3.47	6	5	ND	1	6	1	2	2	98	.05	.033	5	14	.09	20	.10	2	.98	.01	.03	2	1																													
46+00N 71+75E	1	11	16	41	.4	3	9	913	1.14	2	5	ND	1	10	1	2	3	35	.09	.047	9	14	.14	46	.08	2	1.29	.01	.05	1	1																													
46+00N 72+00E	1	6	11	31	.1	3	2	166	1.66	3	5	ND	1	7	1	2	2	62	.06	.015	6	10	.13	28	.15	2	.85	.01	.03	2	3																													
46+00N 72+25E	1	26	10	94	.4	8	9	466	3.71	8	5	ND	1	15	1	2	2	71	.14	.061	8	20	.60	62	.04	2	2.19	.01	.09	1	1																													
46+00N 72+50E	1	38	12	116	.2	10	10	1842	4.12	10	5	ND	1	19	1	2	2	80	.31	.113	7	23	.65	78	.07	3	1.99	.02	.11	1	7																													
46+00N 72+75E	1	31	14	98	.2	9	7	539	4.13	8	5	ND	2	13	2	2	2	82	.15	.071	5	21	.59	56	.06	2	1.84	.01	.08	1	2																													
46+00N 73+00E	1	20	12	90	.5	9	9	480	3.41	9	5	ND	1	17	1	2	2	67	.14	.036	9	21	.66	62	.05	2	2.00	.01	.08	1	1																													
46+00N 73+25E P	1	24	9	83	.4	8	6	353	3.47	8	5	ND	1	16	1	2	2	65	.18	.040	9	19	.52	57	.05	2	1.81	.01	.07	2	3																													
46+00N 73+50E	1	29	12	100	.2	9	7	563	4.01	9	5	ND	1	14	1	2	2	72	.16	.056	5	22	.58	63	.05	5	1.95	.01	.07	1	2																													
46+00N 73+75E	2	47	10	156	.5	12	12	1140	4.96	14	5	ND	1	24	1	2	2	81	.26	.070	9	27	.80	111	.03	2	3.10	.02	.13	1	1																													
46+00N 74+00E	2	97	341	1289	2.5	11	14	5298	6.20	69	5	ND	2	16	7	7	2	58	.29	.070	10	22	.48	113	.03	2	1.16	.01	.08	1	18																													
46+00N 74+00EA	1	32	11	98	.2	9	9	926	3.72	11	5	ND	2	29	1	2	2	70	.46	.067	9	21	.61	74	.09	4	1.39	.02	.08	1	3																													
46+00N 74+25E	1	29	8	83	.3	8	8	759	3.43	9	5	ND	3	29	1	2	2	64	.44	.067	9	20	.57	69	.09	7	1.30	.03	.06	1	3																													
46+00N 74+50E	1	33	5	100	.1	9	9	852	3.79	10	5	ND	2	25	1	2	2	71	.38	.068	9	22	.59	66	.08	2	1.62	.02	.08	1	2																													
46+00N 75+50E	1	20	48	185	.3	5	4	562	4.21	20	5	ND	1	8	1	2	2	78	.11	.074	5	16	.18	38	.03	2	1.14	.01	.04	1	14																													
46+00N 75+75E	1	11	9	48	.4	2	2	195	2.30	3	5	ND	1	12	1	2	2	65	.16	.038	4	12	.13	36	.07	6	.68	.01	.04	2	1																													
46+00N 76+00E	1	57	39	212	.1	11	8	499	5.72	14	5	ND	3	9	1	2	2	85	.09	.102	4	29	.68	65	.08	2	4.36	.01	.08	1	3																													
46+00N 76+50E	1	22	10	61	.1	7	5	353	3.53	12	5	ND	2	9	1	2	2	64	.09	.061	5	21	.40	32	.08	3	2.43	.01	.04	1	3																													
46+00N 77+00E	1	45	12	58	.5	6	4	220	2.32	6	5	ND	1	12	1	2	2	52	.10	.045	6	21	.36	38	.08	2	1.51	.01	.04	1	1																													
46+00N 77+50E	1	7	10	31	.3	2	1	116	1.03	3	5	ND	1	8	1	2	3	43	.06	.014	5	9	.14	30	.13	2	1.12	.01	.02	2	2																													
STD C/AU-S	18	63	36	132	7.0	67	27	1029	4.00	36	20	7	38	49	18	16	21	57	.46	.085	36	68	.83	175	.08	30	1.74	.05	.13	11	47																													

P-20 MESH PULVERIZED

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	M PPM	AU# PPB
46+00N 78+00E	1	74	104	453	.3	12	11	2645	4.99	27	5	ND	3	27	2	2	2	65	.40	.053	8	24	.70	113	.07	2	1.34	.03	.10	1	86
46+00N 78+50E	1	22	53	147	.1	4	5	897	3.42	16	5	ND	1	11	1	2	2	65	.12	.038	5	15	.26	61	.03	2	1.33	.01	.06	1	7
46+00N 79+00E	1	27	27	87	.1	18	6	468	4.04	19	5	ND	3	17	1	2	2	60	.48	.064	11	28	.35	63	.08	2	2.35	.01	.07	1	1
46+00N 79+50E	1	16	27	74	.1	4	3	283	5.27	9	5	ND	1	7	1	2	2	103	.08	.030	5	19	.25	42	.12	2	1.73	.01	.04	1	1
46+00N 80+00E	1	10	30	49	.2	3	2	190	2.67	7	5	ND	1	8	1	2	2	85	.07	.026	5	12	.15	47	.12	2	1.60	.01	.03	2	1
CSC#4 0+00	1	83	58	186	.3	15	13	887	7.71	85	5	ND	2	12	1	8	2	103	.17	.100	7	49	1.10	50	.13	6	2.27	.02	.07	1	1
CSC#4 0+25	1	68	39	141	.2	22	15	879	5.43	45	5	ND	3	15	1	5	2	81	.23	.085	8	49	1.06	61	.12	4	2.20	.02	.07	1	1
CSC#4 0+50	2	96	50	200	.1	19	22	1250	9.58	59	5	ND	2	9	1	5	5	102	.13	.131	7	39	1.12	51	.06	5	2.51	.01	.06	1	1
CSC#4 0+75	1	73	45	177	.1	17	17	1831	5.68	30	5	ND	2	13	1	5	3	93	.15	.079	10	34	1.01	79	.08	3	2.25	.01	.08	1	1
CSC#4 1+00	1	89	42	192	.3	19	18	1606	5.89	36	5	ND	2	13	1	3	3	90	.22	.081	13	37	1.06	73	.07	16	2.43	.02	.08	1	1
CSC#4 1+25	2	108	59	176	.3	22	29	1851	6.36	46	5	ND	2	13	1	2	2	95	.13	.087	7	38	1.06	64	.09	2	3.29	.02	.07	1	1
CSC#4 1+50	1	145	55	193	.3	26	49	2506	5.66	42	5	ND	2	13	1	2	3	85	.13	.087	5	39	1.05	53	.08	4	4.68	.02	.06	1	4
CSC#4 1+75	1	81	42	165	.3	16	24	1824	4.21	20	5	ND	2	13	1	2	2	72	.12	.069	10	24	.66	78	.07	2	2.97	.01	.07	1	1
CSC#4 2+00	1	137	58	281	1.3	41	38	2545	5.75	32	6	ND	2	17	2	2	3	76	.19	.096	14	36	.81	125	.06	5	4.66	.01	.08	1	1
CSC#4 2+25	2	149	120	396	1.1	103	73	5505	7.53	63	5	ND	3	23	2	2	3	113	.25	.081	11	87	1.87	141	.07	2	4.43	.01	.06	1	1
CSC#4 2+50	1	105	98	227	1.1	39	25	3374	5.97	50	5	ND	2	11	2	2	3	92	.11	.071	8	56	1.23	51	.06	6	2.66	.01	.06	1	1
CSC#4 2+75	1	115	796	540	5.3	34	25	7042	5.92	83	5	ND	1	11	3	9	2	80	.23	.069	10	51	1.02	175	.03	6	2.10	.01	.08	1	1
CSC#4 3+00	1	84	128	276	2.4	26	17	2933	5.32	34	5	ND	2	12	1	4	3	84	.32	.058	11	49	1.11	64	.03	2	1.87	.01	.06	1	1
CSC#4 3+25	1	94	174	438	3.3	31	23	5533	6.10	57	5	ND	2	12	2	11	2	105	.29	.054	8	48	.95	162	.02	8	1.54	.01	.07	1	1
CSC#4 3+50	1	45	34	133	.6	15	11	1365	4.52	11	5	ND	2	13	1	2	2	69	.38	.061	8	33	.84	54	.05	2	1.24	.01	.04	1	1
CSC#4 3+75	1	55	41	140	.6	15	13	1709	5.00	15	5	ND	2	15	1	2	3	73	.35	.069	10	33	.87	71	.06	6	1.51	.01	.05	1	1
CSC#4 4+00	1	48	26	130	.3	13	12	1548	4.67	13	5	ND	2	16	1	2	2	70	.33	.063	10	28	.80	69	.06	3	1.54	.01	.06	1	1
CSC#4 4+25	1	68	275	192	4.5	18	14	1503	3.80	43	5	ND	1	10	1	14	3	65	.14	.075	9	37	.70	50	.02	3	2.76	.01	.06	1	1
CSC#4 4+50	1	64	26	110	.3	10	11	1350	4.31	18	5	ND	3	21	1	2	2	73	.27	.075	12	23	.53	124	.09	3	2.08	.01	.08	1	1
CSC#4 4+75	1	32	12	84	.2	8	9	1261	3.44	10	5	ND	2	24	1	2	2	65	.29	.058	12	19	.47	96	.09	2	1.72	.01	.07	1	1
CSC#4 5+00	1	41	50	122	.5	10	11	1261	3.63	16	5	ND	2	24	1	2	2	67	.28	.063	12	22	.56	64	.07	2	1.89	.02	.08	1	1
CSC#4 5+25	1	36	126	197	1.1	9	9	1571	3.40	20	5	ND	2	19	2	2	2	62	.27	.073	12	20	.48	77	.07	2	1.76	.01	.08	1	1
CSC#4 5+50	1	63	658	302	13.2	9	12	5128	4.03	41	5	ND	2	12	2	5	2	60	.18	.078	12	23	.56	51	.05	2	1.76	.01	.08	1	3
CSC#4 5+75	1	46	204	377	1.9	9	10	1541	4.03	29	5	ND	4	18	2	3	2	68	.30	.065	13	21	.54	83	.08	2	1.82	.01	.08	1	5
CSC#4 6+00	1	40	151	463	.8	11	11	3469	4.25	52	5	ND	3	22	3	3	2	63	.32	.072	12	21	.49	105	.08	5	1.32	.01	.07	1	1
CSC#4 6+25	1	44	38	152	.2	12	11	1541	3.98	13	6	ND	3	18	1	2	2	68	.25	.060	17	25	.64	114	.07	12	2.03	.01	.09	1	1
CSC#4 6+50	2	72	803	1383	3.9	29	14	8193	6.37	263	5	ND	5	18	6	5	2	45	.58	.090	15	24	.37	90	.03	11	1.24	.01	.09	1	21
CSC#4 6+75	1	48	254	198	1.3	9	10	2743	4.21	144	5	ND	3	18	2	4	2	65	.26	.070	10	20	.47	85	.07	13	1.42	.02	.08	1	1
CSC#4 7+00	1	54	59	137	.7	22	12	1177	3.97	26	5	ND	3	16	1	4	2	60	.42	.084	13	29	.57	90	.05	2	2.16	.01	.06	1	1
CSC#4 7+25	1	47	50	205	.2	12	10	1683	3.93	15	7	ND	3	20	1	2	2	65	.27	.054	9	22	.62	118	.08	2	1.96	.02	.10	1	3
CSC#4 7+50	1	34	23	136	.2	9	9	1291	3.39	12	5	ND	1	22	1	2	2	64	.26	.065	14	21	.55	98	.06	3	1.90	.02	.09	2	1
STD C/AU-S	18	62	37	132	7.1	68	27	1032	3.97	36	24	8	39	50	18	15	20	57	.46	.086	37	67	.82	177	.08	31	1.73	.06	.13	11	51

SAMPLE#	MO PPH	CU PPH	PB PPH	ZN PPH	AG PPH	NI PPH	CO PPH	MN PPH	FE %	AS PPH	U PPH	AU PPH	TH PPH	SR PPH	CD PPH	SB PPH	BI PPH	V PPH	CA %	P %	LA PPH	CR PPH	HG %	BA PPH	TI %	B PPH	AL %	NA %	K %	M PPH	AU# PPB
CSC#4 7+75	1	26	19	92	.1	7	8	1309	3.24	12	5	ND	2	24	1	2	2	61	.32	.058	9	16	.49	63	.08	5	1.29	.01	.06	1	1
CSC#4 8+00	2	36	97	320	1.1	10	9	1807	3.77	36	5	ND	2	20	2	3	2	59	.32	.057	10	17	.54	104	.06	5	1.45	.01	.08	1	6
CSC#4 8+25	9	59	780	842	3.2	12	14	6817	5.50	155	5	ND	2	11	7	23	2	51	.13	.054	11	14	.34	121	.03	2	.91	.01	.07	1	5
CSC#4 8+50	1	50	283	359	1.0	11	13	3095	4.15	32	5	ND	2	19	3	5	2	69	.26	.058	10	19	.64	92	.05	2	1.68	.01	.09	1	2
CSC#4 8+75	17	90	867	930	5.9	13	14	9274	5.71	141	5	ND	1	9	7	17	2	54	.09	.079	12	16	.41	168	.02	2	1.70	.01	.09	1	38
CSC#4 9+00	2	35	26	126	.8	8	7	433	3.09	14	5	ND	1	10	1	2	2	63	.09	.047	7	17	.53	51	.04	2	2.60	.01	.07	1	2
CSC#4 9+25	1	41	35	125	.2	10	11	1232	3.71	14	5	ND	3	11	2	2	2	65	.11	.041	9	20	.63	76	.07	4	2.33	.01	.07	1	1
CSC#4 9+50	1	44	45	171	.6	12	11	3120	3.40	20	5	ND	1	15	1	2	2	51	.25	.051	14	18	.56	104	.05	2	1.37	.01	.08	1	6
CSC#4 9+75	1	34	104	353	.9	9	9	1691	3.42	22	5	ND	2	19	1	2	2	56	.26	.045	11	18	.54	83	.05	3	1.54	.01	.07	1	17
CSC#4 10+00	1	60	306	820	2.0	12	10	4414	3.92	65	5	ND	2	11	4	8	2	38	.14	.046	9	19	.51	84	.02	3	1.18	.01	.08	1	14
CSC#4 10+25	1	30	119	184	1.5	9	7	808	3.37	32	5	ND	1	7	1	3	2	60	.06	.064	5	25	.47	36	.02	2	2.70	.01	.05	1	2
CSC#4 10+50	1	73	165	266	1.3	24	20	2845	4.78	35	5	ND	2	20	2	5	2	75	.31	.064	10	31	.95	111	.06	2	2.24	.01	.08	1	2
CSC#4 10+75	1	56	24	153	.3	13	13	1476	4.61	16	5	ND	3	38	1	3	2	82	.54	.058	12	23	.91	134	.08	2	1.92	.03	.12	1	1
CSC#4 11+00	1	67	236	417	4.7	16	15	5899	4.20	92	5	ND	1	14	2	9	2	49	.22	.065	13	21	.65	102	.02	3	2.01	.01	.09	1	10
CSC#4 11+00A	2	24	72	95	2.2	6	6	926	2.35	14	5	ND	1	9	1	2	2	49	.07	.086	6	17	.38	34	.01	2	2.10	.01	.06	1	1
CSC#4 11+50	1	42	22	159	.3	12	11	1314	4.09	13	5	ND	2	33	2	2	2	71	.50	.063	10	21	.77	128	.07	4	1.78	.02	.12	1	2
CSC#4 11+75	1	43	26	150	.2	12	11	1205	4.06	13	5	ND	2	21	1	2	2	75	.33	.057	11	23	.70	107	.07	4	1.92	.02	.09	1	1
CSC#4 12+00	1	56	26	172	.2	15	14	1810	4.75	14	5	ND	2	33	1	2	2	83	.46	.057	10	22	.88	139	.07	2	1.75	.02	.11	1	1
CSC#4 12+25	1	27	12	91	.1	7	8	1022	3.42	10	5	ND	2	27	2	2	2	65	.43	.074	11	16	.49	59	.10	2	1.12	.01	.07	1	2
CSC#4 12+50	1	34	86	138	1.9	10	9	1150	3.34	22	5	ND	1	11	1	4	2	62	.14	.049	7	20	.48	53	.04	2	1.54	.01	.06	1	1
CSC#4 12+75	2	35	43	129	.6	21	9	853	3.55	25	5	ND	2	15	1	12	2	50	.54	.070	13	24	.47	64	.05	2	2.38	.01	.06	1	8
CSC#4 13+00	1	29	23	129	.2	9	7	625	4.09	13	5	ND	.1	13	1	3	2	71	.13	.048	6	20	.60	60	.06	2	2.36	.02	.07	1	3
ND 001	1	78	7305	13721	26.5	12	8	6877	4.95	315	5	ND	2	6	55	33	2	2	.14	.014	11	5	.05	9	.01	3	.17	.01	.07	3	12
STD C/AU-5	18	62	38	131	7.3	67	27	1029	3.95	39	19	8	39	50	18	17	21	58	.45	.085	37	59	.89	176	.08	38	1.87	.06	.13	12	50

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: P1-SOIL P2-ROCK AU8 ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: SEPT 11 1987

DATE REPORT MAILED: *Sept 21/87*ASSAYER: *D. Toyer* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES

File # 87-4083

Page 1

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU8
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
S2N 54+25E+200MNE	1	52	111	248	1.0	9	8	1951	3.66	23	5	ND	1	9	1	2	2	49	.14	.065	7	16	.56	40	.03	2	1.30	.02	.05	1	1
S2N 54+25E+175MNE	1	58	91	250	.5	10	9	1698	3.81	22	5	ND	1	13	1	2	2	60	.19	.055	8	17	.62	58	.05	2	1.27	.03	.04	1	4
S2N 54+25E+150MNE	1	53	89	256	.7	9	9	1490	3.73	21	5	ND	1	13	1	2	2	58	.14	.053	9	17	.63	82	.03	2	1.63	.03	.07	1	2
S2N 54+25E+125MNE	6	135	99	343	.7	13	21	2588	4.86	27	5	ND	2	13	2	9	2	67	.21	.056	10	20	.82	149	.06	2	1.91	.03	.08	1	1
S2N 54+25E+100MNE	1	61	81	274	.5	10	8	2210	3.35	19	5	ND	1	9	1	2	2	49	.11	.041	6	20	.58	53	.03	3	1.52	.02	.05	1	4
S2N 54+25E+ 75MNE	2	92	99	399	.9	12	12	2166	4.20	29	5	ND	2	17	2	3	2	56	.31	.046	10	20	.70	114	.05	2	1.45	.03	.07	1	5
S2N 54+25E+ 50MNE	1	90	76	290	.7	10	9	1009	3.46	21	5	ND	2	15	1	3	2	53	.34	.055	8	18	.61	93	.04	2	1.36	.03	.06	1	3
S2N 54+25E+ 25MNE	1	49	103	256	.9	10	10	1730	3.95	24	5	ND	2	23	1	3	2	64	.36	.063	11	15	.64	80	.06	2	1.30	.04	.06	1	1
S2N 54+25E+ 00MNE	1	158	78	224	.6	11	16	1699	4.39	19	5	ND	2	18	1	2	2	68	.27	.058	8	16	.75	74	.07	2	1.44	.04	.07	1	1
STD C/AU-S	19	58	42	132	7.1	67	26	1030	3.86	36	18	7	37	49	17	16	20	55	.46	.086	36	59	.85	173	.08	31	1.77	.07	.13	13	47

WESTBANK RESOURCES FILE # 87-4083

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	WA	K	W	AUS
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
E 23012	10	53	54	352	5.3	5	29	73737	3.44	26	5	ND	4	4	7	2	2	45	.03	.018	6	8	.24	297	.07	2	1.41	.03	.07	2	32
E 23013	2	18	444	842	.9	5	3	216	3.28	183	5	ND	2	3	3	4	3	3	.02	.023	6	2	.01	37	.01	4	.23	.01	.22	1	24
E 23014	2	175	67	956	2.7	2	2	102	1.70	185	5	ND	1	3	3	6	3	1	.01	.002	2	1	.01	68	.01	4	.20	.01	.18	1	134
E 23015	3	36	201	4260	.5	8	4	5086	1.47	90	5	ND	4	3	18	2	2	2	.54	.018	10	2	.16	69	.01	4	.25	.02	.21	9	20
E 23016	1	44	38	449	15.1	1	2	3737	2.16	101	5	ND	4	4	2	2	3	2	.01	.011	9	1	.01	204	.01	2	.26	.01	.18	1	77
E 23017	2	63	54	810	36.4	1	3	3422	2.98	163	5	ND	4	4	4	4	2	2	.01	.013	10	3	.01	317	.01	2	.27	.01	.17	1	141
E 23018	1	16	44	218	188.7	1	1	188	2.65	209	5	ND	3	3	1	10	2	3	.01	.014	9	1	.01	477	.01	19	.27	.01	.23	1	106
E 23019	1	11	55	190	12.5	1	1	522	4.91	157	5	ND	3	1	1	2	2	3	.01	.024	9	2	.01	83	.01	4	.26	.01	.20	1	59
E 23020	1	19	248	296	8.8	3	9	3625	5.06	175	5	ND	3	3	1	5	3	21	.01	.025	8	10	.31	175	.03	6	.63	.01	.18	1	61
E 23021	7	16	197	292	1.3	7	4	246	1.74	88	5	ND	1	2	2	23	3	3	.02	.005	2	4	.01	32	.01	2	.21	.01	.10	1	13
E 23022	1	137	19	73	.3	6	15	706	5.74	8	5	ND	1	46	1	2	2	107	1.71	.065	4	9	1.22	193	.14	4	4.18	.54	.51	1	3
E 23023	2	5239	496	227	282.5	5	16	5272	9.90	162	5	ND	2	10	2	771	167	93	.91	.052	3	2	1.39	30	.04	3	2.48	.12	.33	1	118
E 23024	1	90	15	60	.1	4	8	670	6.57	7	5	ND	1	25	1	2	2	144	1.14	.042	2	5	1.62	204	.21	5	2.98	.35	.60	1	3
E 23025	1	40	54	46	1.9	1	2	111	4.43	47	5	ND	2	1	1	8	6	3	.02	.019	8	1	.05	28	.01	2	.36	.01	.18	1	11
E 23026	1	11	16	43	.1	1	3	501	3.79	13	5	ND	1	14	1	7	2	52	.39	.064	2	3	1.19	40	.21	3	1.38	.06	.07	1	2
E 23027	1	13	93	51	.4	2	14	263	6.51	86	5	ND	2	4	1	2	2	44	.05	.072	9	2	.32	39	.01	3	.63	.03	.09	2	1
STD C/AU-R	19	58	42	132	7.1	67	26	1030	3.86	36	18	7	37	49	17	16	20	55	.46	.086	36	59	.85	173	.08	31	1.77	.07	.13	13	480

ASSAY REQUIRED FOR Ag > 35 ppm

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 MCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.

- SAMPLE TYPE: SOIL AU ANALYSIS BY AA FROM 10 GRAM SAMPLE.

P. ZDRESH, PULVERIZED

DATE RECEIVED: SEPT 5 1987

DATE REPORT MAILED: Sept 17/87

ASSAYER: P. ZDRESH DEAN TOYE. CERTIFIED B.C. ASSAYER

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Table with columns: SAMPLE#, NO, CU, PB, ZN, AG, NI, CO, MN, FE, AS, U, AU, TH, SR, CD, SB, BI, V, CA, P, LA, CR, MG, BA, TI, B, AL, NA, K, W, AU, and AU. Rows list various sample IDs and their corresponding element concentrations in PPM.

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SAMPLE#	MO PPH	CU PPH	PB PPH	ZN PPH	AG PPH	NI PPH	CO PPH	MN PPH	FE %	AS PPH	U PPH	AU PPH	TH PPH	SR PPH	CD PPH	SB PPH	BI PPH	V PPH	CA %	P %	LA PPH	CR PPH	MG %	BA PPH	TI %	B PPH	AL %	NA %	K %	N PPH	AU# PPE
54+00N 78+00E	1	9	12	46	.1	4	6	453	2.36	5	5	ND	1	11	1	2	2	67	.10	.032	7	10	.20	62	.14	2	1.30	.01	.05	1	1
54+00N 78+50E	2	29	19	145	.1	10	17	3911	4.66	15	5	ND	1	18	1	2	6	79	.18	.059	7	16	.62	125	.05	2	2.50	.01	.08	1	2
54+00N 79+00E	2	27	10	134	.2	6	11	991	3.88	12	5	ND	1	13	1	2	2	70	.12	.058	8	14	.61	79	.04	3	2.81	.01	.08	1	1
54+00N 74+50E	2	15	18	106	.8	8	7	520	3.28	6	5	ND	1	16	1	2	2	72	.15	.033	7	12	.56	100	.05	5	2.17	.01	.07	1	1
54+00N 80+00E P	1	8	10	54	.4	2	1	87	.94	4	5	ND	1	15	1	2	2	15	.17	.127	17	2	.03	83	.01	2	1.22	.01	.04	1	1
53+00N 75+50E	1	5	9	40	.3	3	2	109	1.34	5	5	ND	1	10	1	2	2	44	.05	.027	5	7	.13	41	.07	2	1.05	.01	.04	2	2
53+00N 76+00E	2	17	12	63	.5	5	13	1760	2.52	7	5	ND	1	13	1	2	2	58	.11	.074	7	10	.28	67	.06	4	1.48	.01	.07	1	1
53+00N 76+50E	2	14	14	54	.3	4	5	289	3.41	8	5	ND	1	11	1	2	2	68	.10	.034	6	11	.23	47	.10	2	1.64	.01	.04	1	1
53+00N 77+00E	2	11	13	37	.1	1	3	131	3.18	6	5	ND	1	6	1	2	2	89	.05	.033	5	10	.11	42	.11	2	1.79	.01	.03	1	1
53+00N 77+50E	2	18	13	42	.1	2	2	163	2.07	7	5	ND	1	9	1	2	2	44	.07	.048	7	9	.16	37	.08	2	1.50	.01	.05	1	1
53+00N 78+00E P	1	45	2	80	4.6	4	2	67	.79	3	5	ND	1	12	1	2	2	12	.11	.241	12	11	.05	36	.01	2	4.62	.01	.05	1	2
53+00N 78+50E	2	11	14	54	.4	4	4	285	2.00	9	5	ND	1	11	1	2	2	49	.10	.037	6	8	.29	41	.10	2	1.27	.01	.05	1	2
53+00N 79+00E	1	4	15	23	.1	1	1	100	1.35	3	5	ND	1	8	1	2	2	62	.08	.017	5	5	.08	49	.13	2	.88	.01	.03	2	2
53+00N 79+50E	1	4	12	33	.1	2	6	449	1.73	5	5	ND	1	12	1	2	2	32	.11	.029	7	6	.11	98	.06	2	1.17	.01	.04	1	2
53+00N 80+00E	2	7	14	45	.1	7	4	183	3.35	8	5	ND	1	9	1	2	2	77	.07	.015	5	16	.23	41	.08	2	1.50	.01	.04	1	1
52+00N 75+50E	2	13	14	41	.7	2	2	111	1.88	5	15	ND	1	7	1	2	2	53	.05	.034	7	8	.14	33	.10	2	1.53	.01	.04	2	1
52+00N 76+00E	2	15	10	52	.5	4	4	222	1.87	4	5	ND	1	11	1	2	2	43	.09	.031	7	9	.25	53	.09	2	1.74	.01	.04	1	1
52+00N 76+50E P	4	163	12	80	1.5	8	43	5968	5.16	6	5	ND	1	9	1	2	8	86	.10	.126	22	31	.26	62	.07	2	6.92	.01	.05	1	2
52+00N 77+00E	3	33	7	66	.7	3	4	244	3.81	9	5	ND	1	9	1	2	2	70	.09	.058	12	20	.31	47	.12	2	3.38	.01	.04	1	1
52+00N 77+50E	2	10	13	58	.1	5	8	810	1.72	3	5	ND	1	12	1	2	3	46	.11	.038	6	8	.31	57	.08	2	1.37	.01	.06	1	2
52+00N 78+00E	2	22	9	68	.5	4	5	366	2.21	7	5	ND	1	10	1	2	3	57	.08	.040	8	15	.37	68	.09	2	2.04	.01	.06	1	1
52+00N 78+50E	2	13	17	40	1.2	3	2	117	.70	5	7	ND	1	12	1	2	2	23	.10	.093	8	6	.10	56	.03	2	1.31	.01	.05	2	1
52+00N 79+00E	2	10	12	39	.1	3	3	162	1.77	3	5	ND	1	10	1	2	2	72	.09	.015	7	9	.25	53	.08	2	1.61	.01	.03	1	1
52+00N 79+50E	2	18	12	31	.3	1	2	67	.70	2	5	ND	1	9	1	2	2	17	.08	.071	14	6	.04	42	.03	2	1.80	.01	.02	2	2
52+00N 80+00E	1	2	7	15	.1	1	1	74	.44	2	5	ND	1	8	1	2	2	26	.07	.015	5	2	.09	33	.10	2	.73	.01	.02	2	3
51+00N 65+25E	3	14	10	70	.4	4	6	501	6.20	10	5	ND	1	8	1	2	2	94	.05	.076	6	18	.30	34	.16	2	2.01	.01	.05	1	1
51+00N 75+25E	2	42	12	83	.8	6	6	498	2.56	7	5	ND	1	11	1	2	2	63	.10	.048	9	17	.42	69	.09	2	2.44	.01	.06	1	1
51+00N 76+00E	1	7	12	40	.5	1	2	118	.75	2	5	ND	2	13	1	2	2	25	.10	.045	6	6	.08	79	.06	2	1.01	.01	.04	2	1
STD C/AU-S	20	58	39	131	7.1	66	28	1044	3.90	41	19	8	42	49	19	15	21	56	.47	.083	38	58	.86	184	.08	37	1.95	.06	.13	13	51
51+00N 76+50E	2	7	18	46	.2	3	4	329	1.60	5	5	ND	1	11	1	2	2	46	.10	.029	5	7	.25	61	.08	2	1.15	.01	.04	1	1
51+00N 77+00E	2	8	12	51	.3	4	4	210	1.99	4	5	ND	1	10	1	2	2	60	.06	.026	7	9	.30	52	.12	2	1.72	.01	.03	1	2
51+00N 77+50E P	1	38	2	38	2.2	1	3	298	1.31	2	5	ND	1	7	1	2	2	26	.07	.237	22	17	.04	30	.01	2	6.83	.01	.02	3	2
51+00N 78+00E	1	10	15	36	.8	1	1	67	.67	2	5	ND	1	9	1	2	2	25	.06	.035	10	6	.06	64	.05	3	1.13	.01	.03	2	1
51+00N 78+50E	2	16	10	62	.2	1	5	284	5.84	11	5	ND	1	10	1	2	2	103	.08	.031	4	14	.21	78	.12	2	1.59	.01	.04	1	1
51+00N 79+00E	2	24	7	65	.1	7	7	309	4.51	12	5	ND	3	10	1	2	2	77	.08	.026	5	16	.41	50	.10	2	3.23	.01	.04	1	1
51+00N 79+50E	2	11	17	38	.5	2	3	195	2.54	4	5	ND	2	11	1	2	2	53	.08	.039	6	7	.15	60	.10	2	1.28	.01	.05	2	3
51+00N 80+00E	2	11	12	49	.2	2	4	199	1.92	5	5	ND	1	11	1	2	2	61	.09	.028	10	15	.37	50	.10	2	2.52	.01	.03	1	1
50+00N 64+75E	3	31	37	171	1.4	10	11	1042	3.63	12	5	ND	3	11	1	2	4	69	.09	.064	12	20	.55	126	.06	2	3.81	.01	.10	1	2

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	HG	BA	TI	B	AL	NA	K	M	AU8
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
50+00N 72+00E	1	67	3	79	.9	11	7	507	3.13	2	5	ND	5	11	1	2	2	74	.31	.112	22	38	.66	49	.28	6	5.11	.02	.04	3	1
50+00N 72+50E P	1	38	13	57	2.5	4	5	372	1.40	2	5	ND	3	7	1	2	2	28	.08	.120	21	10	.18	39	.01	2	5.72	.01	.04	3	1
50+00N 74+25E	2	11	14	56	.4	3	4	335	7.05	7	5	ND	4	7	1	2	2	133	.06	.116	6	17	.19	31	.18	2	1.73	.01	.03	1	1
50+00N 74+50E	2	16	25	95	.7	10	11	609	3.69	10	5	ND	1	12	1	2	2	83	.11	.039	6	15	.61	58	.07	2	2.38	.01	.06	1	1
50+00N 74+75E	2	13	18	58	.5	3	5	234	4.73	7	5	ND	3	9	1	2	2	94	.07	.054	6	13	.21	44	.08	2	2.41	.01	.04	1	1
50+00N 75+00E	2	10	15	46	.5	4	5	242	4.49	10	5	ND	2	8	1	2	2	98	.07	.025	7	16	.23	28	.13	3	1.60	.01	.04	1	1
50+00N 75+50E	2	14	17	47	.4	3	3	243	1.98	3	5	ND	2	10	1	2	2	50	.09	.028	7	12	.22	47	.09	2	1.62	.01	.05	1	1
50+00N 76+00E	1	3	17	27	.3	1	3	134	.93	2	5	ND	1	13	1	2	3	42	.09	.027	5	6	.11	68	.03	2	1.24	.01	.04	1	1
50+00N 76+50E	2	16	17	51	.4	6	6	518	1.86	5	5	ND	1	9	1	2	2	56	.08	.028	7	11	.26	50	.09	2	1.77	.01	.06	1	1
50+00N 77+00E	2	13	12	64	.3	6	7	659	4.40	10	5	ND	3	9	1	2	2	87	.09	.040	6	20	.35	55	.18	2	2.66	.01	.05	1	1
50+00N 77+50E	2	6	19	34	.4	4	2	206	2.44	5	5	ND	3	12	1	2	2	80	.12	.039	6	9	.15	44	.13	4	.94	.01	.04	1	1
50+00N 78+00E	2	8	18	46	.3	4	4	329	2.22	5	5	ND	2	11	1	2	2	51	.10	.027	7	9	.20	46	.11	2	1.19	.01	.05	1	1
50+00N 78+50E	2	14	18	34	.8	3	2	120	1.19	8	5	ND	1	10	1	6	2	37	.08	.036	10	12	.17	35	.11	2	1.62	.01	.04	2	1
50+00N 79+00E	2	15	16	46	.5	2	4	181	3.43	7	5	ND	2	11	1	2	2	70	.09	.041	6	10	.19	47	.09	2	1.76	.01	.05	1	1
50+00N 79+50E	3	22	22	63	.8	6	8	2009	2.70	8	5	ND	2	11	1	2	3	67	.10	.051	10	18	.33	65	.10	2	2.64	.01	.07	1	1
50+00N 80+00E	2	4	18	32	.3	1	2	130	2.13	3	5	ND	2	8	1	2	2	63	.06	.015	6	9	.14	32	.13	2	2.00	.01	.03	1	1
49+00N 42+75E	2	8	25	56	.7	3	3	232	1.90	5	5	ND	2	9	1	2	2	53	.06	.042	7	11	.18	52	.13	2	1.41	.01	.06	1	1
49+00N 62+25E	1	37	21	150	.6	11	12	895	5.31	16	5	ND	3	11	1	2	2	82	.09	.065	11	22	.69	74	.07	7	4.64	.02	.11	1	1
49+00N 62+75E	2	45	39	134	.6	13	14	1955	4.60	12	5	ND	3	11	1	2	5	73	.19	.059	9	23	.79	67	.05	2	1.70	.12	.06	1	1
49+00N 63+25E	2	30	33	93	.9	7	8	1044	7.42	17	5	ND	2	6	1	2	2	105	.05	.163	5	36	.36	38	.07	4	2.95	.01	.05	1	1
49+00N 63+75E	3	7	20	53	.3	4	4	265	2.28	10	5	ND	1	8	1	2	2	61	.10	.038	8	16	.32	63	.05	3	1.72	.02	.03	1	1
49+00N 64+25E P	5	17	12	85	.9	7	8	860	3.31	5	5	ND	3	11	1	2	2	63	.11	.116	12	15	.44	68	.03	2	2.81	.03	.11	1	1
49+00N 64+75E	3	18	14	66	.5	5	5	508	3.23	12	5	ND	2	9	1	2	2	77	.05	.094	7	18	.25	54	.05	2	2.61	.01	.07	1	1
49+00N 65+25E	3	20	18	64	.5	4	4	215	5.28	14	5	ND	1	8	1	2	2	78	.07	.062	6	17	.18	43	.06	5	2.45	.01	.06	1	1
49+00N 65+75E	2	26	21	101	.5	6	7	626	3.15	16	5	ND	1	10	1	2	2	63	.08	.063	6	14	.48	54	.05	2	3.06	.01	.09	1	1
49+00N 66+25E	3	18	16	50	.6	10	3	188	2.22	13	5	ND	2	7	1	3	2	57	.06	.081	7	15	.21	39	.05	2	2.65	.01	.05	1	1
49+00N 66+75E P	2	8	12	51	1.2	2	2	153	1.56	9	5	ND	1	7	1	2	2	43	.03	.089	5	8	.13	22	.03	2	1.48	.01	.07	1	1
49+00N 67+25E	4	15	13	78	.7	3	5	430	3.73	10	5	ND	1	9	1	2	2	76	.10	.071	7	15	.39	41	.06	6	2.27	.01	.07	1	1
49+00N 67+75E	2	14	34	57	.1	4	4	217	2.14	7	5	ND	1	11	1	2	2	61	.08	.045	6	12	.27	60	.07	2	1.67	.01	.08	1	1
49+00N 68+25E P	3	17	34	140	1.2	9	10	938	4.80	8	6	ND	2	8	1	2	3	89	.09	.058	9	24	.66	44	.08	4	2.45	.01	.09	1	1
49+00N 68+75E	3	21	33	130	.6	8	8	862	3.11	7	5	ND	2	11	1	2	3	67	.09	.053	12	15	.44	67	.05	4	2.37	.01	.10	1	1
49+00N 69+25E	3	19	14	78	.5	4	6	335	4.32	11	5	ND	1	9	1	2	2	74	.07	.038	10	16	.37	31	.09	2	2.30	.01	.04	1	1
49+00N 69+75E	2	17	15	84	.2	7	6	503	3.54	12	5	ND	2	9	1	2	2	63	.08	.066	5	13	.33	45	.07	2	2.26	.01	.05	1	1
49+00N 70+25E	2	9	45	64	.4	1	3	204	2.11	12	5	ND	1	5	1	2	2	58	.03	.024	6	10	.13	34	.02	2	1.75	.01	.04	1	3
49+00N 70+75E	2	26	20	130	.5	7	8	481	4.12	19	5	ND	3	10	1	2	3	83	.09	.041	6	14	.41	52	.09	6	2.59	.01	.07	2	5
49+00N 71+25E	5	14	627	944	.7	3	11	12097	2.81	22	5	ND	3	9	6	4	2	13	.18	.100	22	4	.04	1241	.01	2	.41	.01	.17	1	28
STD L/AU-5	20	60	39	130	7.4	69	29	1099	3.86	39	20	8	41	48	17	17	23	59	.46	.086	39	60	.85	187	.08	36	1.86	.06	.14	13	46

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	N PPM	AUT PPM
49+UON 73+75E	1	5	12	30	.1	4	2	96	1.67	2	5	ND	2	15	1	2	2	62	.10	.023	5	8	.08	77	.05	3	1.04	.01	.04	2	1
49+UON 74+75E	1	7	10	56	.1	5	5	319	1.97	3	5	ND	4	12	1	2	2	57	.09	.036	5	9	.27	31	.09	3	1.04	.01	.05	1	1
49+UON 75+50E	1	19	22	67	.1	5	6	322	5.80	13	5	ND	5	11	1	2	2	113	.09	.091	5	22	.32	65	.12	2	1.82	.01	.05	1	1
49+UON 76+00E	1	19	14	62	.1	3	6	362	7.08	12	5	ND	3	9	1	2	2	125	.09	.092	5	23	.29	43	.16	4	3.47	.02	.05	1	2
49+UON 76+50E	1	17	11	84	.3	6	8	406	3.79	8	5	ND	2	17	1	2	2	98	.15	.042	6	13	.52	76	.11	4	1.64	.01	.09	1	1
49+UON 77+00E	1	13	14	47	.3	5	5	333	2.00	3	5	ND	1	14	1	2	2	54	.09	.042	6	10	.33	49	.06	4	1.27	.01	.07	1	1
49+UON 77+50E	1	13	14	57	.1	6	6	357	3.91	6	5	ND	1	10	1	2	2	79	.11	.060	6	11	.32	41	.10	2	1.75	.02	.05	1	1
49+UON 78+00E	1	12	20	51	.3	3	4	232	1.82	2	5	ND	1	11	1	2	2	49	.09	.044	7	8	.19	54	.07	3	1.52	.01	.06	1	1
49+UON 78+50E	1	14	11	74	.1	6	8	454	2.66	12	5	ND	1	14	1	2	2	71	.10	.051	6	14	.55	47	.09	2	1.69	.01	.08	1	1
49+UON 79+00E	1	17	21	45	.4	5	4	209	2.34	2	5	ND	1	11	1	3	2	70	.09	.040	6	14	.27	51	.16	2	1.41	.01	.06	1	1
49+UON 79+50E	1	10	10	42	.2	3	2	185	1.19	2	5	ND	1	20	1	4	2	39	.15	.080	7	7	.12	74	.07	6	1.05	.01	.07	1	1
49+UON 80+00E P	1	4	7	83	.1	1	1	100	.41	2	5	ND	1	38	1	2	2	11	.32	.083	5	6	.07	80	.02	2	.64	.02	.06	1	1
48+UON 62+00E	1	43	58	187	1.1	15	14	2003	4.29	15	5	ND	2	22	1	2	2	83	.27	.081	15	23	.69	91	.08	2	2.77	.02	.10	1	1
48+UON 62+25E P	1	8	24	65	1.5	3	2	81	.77	2	5	ND	1	14	1	2	3	17	.27	.327	59	12	.12	58	.01	2	2.20	.01	.08	1	1
48+UON 62+50E	1	26	12	87	.3	8	7	703	4.76	17	5	ND	1	9	1	4	2	72	.07	.093	9	20	.31	32	.06	2	4.42	.01	.05	1	1
48+UON 62+75E	1	40	48	141	.1	15	14	1555	4.60	13	5	ND	1	11	1	4	2	76	.14	.074	8	22	.78	55	.05	7	1.75	.01	.05	1	1
48+UON 63+00E	1	26	17	83	.3	9	10	840	3.56	15	5	ND	2	15	1	2	2	73	.12	.087	8	16	.51	39	.08	2	2.15	.01	.06	1	1
48+UON 63+25E	2	28	17	76	.1	8	14	1432	3.97	41	5	ND	3	20	1	2	3	72	.19	.067	11	13	.48	49	.09	6	2.16	.02	.04	1	1
48+UON 63+50E	1	40	58	183	.6	12	12	1727	3.94	18	5	ND	3	19	1	5	4	73	.26	.081	12	22	.66	65	.07	8	1.77	.01	.07	1	2
48+UON 63+75E	1	27	61	162	.9	11	10	544	3.28	10	7	ND	3	16	1	2	3	61	.23	.075	12	22	.66	63	.04	9	1.87	.02	.07	1	1
48+UON 64+00E	1	27	84	192	.8	15	9	519	3.86	17	5	ND	3	17	1	2	2	70	.24	.057	9	24	.71	66	.04	5	1.91	.01	.06	1	1
48+UON 64+25E	2	31	95	211	1.0	10	8	742	3.25	18	5	ND	1	14	1	2	3	69	.17	.075	8	22	.58	54	.03	4	1.85	.01	.07	1	1
48+UON 64+50E	1	31	15	133	.2	11	13	902	3.83	16	5	ND	2	17	1	2	2	71	.14	.055	12	16	.60	94	.08	2	2.83	.01	.08	1	1
48+UON 64+75E	2	16	46	103	.4	9	7	456	3.23	12	5	ND	1	12	1	2	2	73	.07	.063	12	19	.49	57	.03	2	2.24	.01	.08	1	1
48+UON 65+00E	2	17	19	85	.8	6	7	422	4.62	11	5	ND	1	10	1	2	2	83	.06	.044	9	18	.45	43	.08	2	2.70	.01	.08	2	1
48+UON 65+25E	1	25	12	98	.3	5	7	550	3.88	25	5	ND	1	12	1	4	2	75	.09	.085	8	19	.44	46	.06	3	3.49	.01	.04	1	1
48+UON 65+50E	1	19	10	97	.7	6	7	515	3.40	9	6	ND	4	11	1	2	2	69	.08	.104	13	19	.52	70	.04	4	3.47	.01	.11	1	3
48+UON 65+75E	2	16	10	82	.3	7	7	524	3.16	8	5	ND	1	11	1	2	2	69	.08	.088	9	16	.45	65	.07	4	2.45	.01	.10	1	1
48+UON 66+00E	3	17	16	100	.5	8	7	580	3.61	12	5	ND	2	17	1	2	2	75	.12	.107	6	19	.45	81	.05	2	2.22	.01	.14	2	1
48+UON 66+25E	1	33	26	139	.1	12	13	1447	3.92	12	5	ND	5	38	1	3	2	75	.47	.075	16	16	.61	122	.10	9	1.76	.03	.13	1	1
48+UON 66+50E	1	30	14	113	.5	11	11	642	4.64	8	5	ND	1	12	1	2	2	83	.08	.065	13	19	.75	65	.05	8	3.50	.01	.11	1	1
BL 75+00E 57+50N	1	15	21	65	.2	7	7	396	7.10	9	5	ND	4	10	1	2	2	146	.12	.101	6	31	.38	41	.28	5	2.66	.02	.06	1	1
BL 75+00E 57+00N	1	36	27	68	2.2	4	5	318	4.84	16	5	ND	2	11	1	2	2	105	.09	.045	4	16	.24	39	.03	2	2.41	.01	.05	1	1
BL 75+00E 56+50N	1	17	17	68	.3	9	6	270	6.24	11	5	ND	3	11	1	4	2	105	.06	.055	6	22	.29	62	.11	2	3.12	.01	.04	1	1
BL 75+00E 56+00N	1	22	3	57	3.4	5	1	47	1.07	8	5	ND	1	5	1	2	2	16	.02	.192	24	11	.08	28	.01	3	3.83	.01	.04	1	1
BL 75+00E 55+50N	1	17	15	46	.1	6	4	244	2.30	3	5	ND	1	10	1	2	2	67	.07	.026	9	17	.29	34	.10	20	2.17	.02	.04	1	1
STD C/AU-S	20	55	43	123	7.1	75	30	1032	3.84	39	19	8	44	55	18	17	20	62	.44	.091	37	58	.85	176	.08	35	1.79	.06	.14	13	52

SAMPLE#	NO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	M PPM	AUT PPB
BL 75+00E 55+00N	1	13	12	30	.3	2	3	172	1.80	5	5	ND	3	8	1	3	2	61	.07	.022	5	7	.19	31	.10	2	1.20	.01	.04	1	1
BL 75+00E 53+50N	1	15	21	41	.5	4	4	133	3.08	5	6	ND	6	8	1	4	2	78	.06	.027	8	15	.17	34	.12	2	2.07	.01	.05	2	1
BL 75+00E 53+00N	1	16	19	34	.3	4	4	169	4.06	7	5	ND	3	7	1	2	2	114	.06	.021	11	19	.14	28	.19	9	1.61	.01	.04	1	1
BL 75+00E 52+50N	1	17	18	36	.4	3	3	181	1.93	9	5	ND	2	10	1	3	2	49	.08	.035	8	13	.22	36	.07	2	1.74	.01	.04	1	1
BL 75+00E 52+00N	1	22	9	67	.6	7	6	249	7.21	19	5	ND	2	7	1	4	3	110	.07	.031	5	25	.39	39	.10	10	3.40	.01	.04	1	1
BL 75+00E 51+50N	1	11	22	49	.4	7	5	193	1.84	3	5	ND	1	12	1	2	2	50	.11	.049	6	14	.40	44	.06	2	1.85	.01	.04	1	1
BL 75+00E 51+00N	1	9	22	22	.3	1	2	54	.94	3	5	ND	1	8	1	4	2	45	.06	.028	6	7	.07	32	.10	2	1.22	.01	.03	1	1
BL 75+00E 50+50N	1	11	25	37	.5	1	3	110	2.54	6	5	ND	2	9	1	4	2	87	.06	.026	7	11	.13	37	.14	2	1.49	.01	.03	2	2
BL 75+00E 49+50N	1	12	20	38	.3	7	4	220	2.12	3	5	ND	1	11	1	2	2	56	.08	.045	7	11	.20	35	.10	2	1.34	.01	.05	1	1
BL 75+00E 49+00N	1	30	16	72	.6	6	4	264	2.66	9	5	ND	3	12	1	4	2	51	.10	.051	9	17	.42	42	.07	3	2.48	.01	.05	1	6
BL 75+00E 48+50N	1	9	16	36	.2	2	4	137	2.02	5	5	ND	3	12	1	2	2	66	.09	.022	6	7	.21	50	.12	3	.84	.01	.03	1	1
BL 75+00E 48+00N	1	26	36	140	.8	8	10	495	7.23	23	5	ND	4	12	1	2	2	127	.15	.090	6	23	.60	58	.10	6	2.63	.01	.08	1	1
BL 75+00E 47+50N	1	16	22	49	.3	3	5	255	3.66	8	5	ND	4	9	1	2	2	74	.08	.053	5	13	.30	35	.07	7	1.76	.01	.04	1	1
BL 75+00E 47+00N	1	14	20	51	.3	2	4	217	4.80	13	5	ND	2	7	1	2	2	113	.06	.078	5	16	.20	33	.10	3	1.76	.01	.03	1	1
BL 75+00E 46+50N	1	18	18	55	.3	6	6	276	6.02	18	5	ND	2	11	1	4	2	120	.07	.025	6	18	.35	38	.11	4	2.08	.01	.04	1	1
BL 75+00E 46+00N	9	38	16	68	.8	6	20	2313	3.70	5	8	ND	6	16	1	2	2	75	.12	.114	32	26	.38	71	.03	2	4.07	.01	.07	1	1
BL 75+00E 45+50N	1	36	120	429	1.5	10	11	1368	5.25	27	5	ND	3	9	1	3	2	74	.11	.064	6	19	.54	48	.02	5	2.21	.01	.05	1	1
BL 75+00E 45+00N	1	37	24	111	.2	11	10	1014	3.86	12	5	ND	6	41	1	2	2	68	.55	.050	9	19	.88	106	.09	10	1.74	.04	.13	1	1
CSC#2 0+00	2	44	385	754	1.5	10	15	4241	5.05	35	5	ND	4	18	4	3	8	61	.45	.088	7	19	.60	96	.03	2	1.32	.01	.09	1	6
CSC#2 0+25	1	45	30	135	.3	13	12	1063	4.17	14	5	ND	6	51	1	2	2	76	1.11	.062	10	20	.99	120	.09	2	1.86	.04	.16	1	1
CSC#2 0+50	1	34	25	100	.3	11	10	843	3.69	13	5	ND	4	34	1	2	2	72	.50	.059	10	16	.73	92	.08	2	1.72	.02	.09	1	2
CSC#2 0+75	1	34	23	99	.3	12	10	1087	3.83	12	5	ND	8	36	1	2	2	77	.55	.078	11	17	.67	80	.10	2	1.70	.03	.08	1	1
CSC#2 1+00	1	37	106	405	.6	9	11	2113	4.37	26	5	ND	5	30	1	2	2	72	.51	.065	11	16	.64	95	.07	6	1.49	.02	.09	1	1
CSC#2 1+25 P	2	57	186	973	1.5	15	14	4648	5.79	63	8	ND	6	23	6	3	4	62	.42	.072	9	20	.66	111	.04	12	1.28	.02	.11	1	4
CSC#2 1+50	4	114	519	1842	3.1	11	18	6312	6.79	107	9	ND	5	23	11	9	3	64	.50	.084	11	17	.46	144	.03	4	1.14	.01	.10	1	13
CSC#2 1+75	3	92	280	1330	1.8	12	15	5879	5.51	62	5	ND	4	26	8	6	2	55	.62	.076	10	18	.51	141	.03	2	1.07	.02	.09	1	20
CSC#2 2+00	2	65	157	407	6.0	9	9	1616	4.75	44	5	ND	4	19	1	2	2	69	.22	.155	16	17	.49	62	.01	2	2.20	.01	.08	1	11
CSC#2 2+25 P	1	318	252	839	6.1	9	11	2189	9.08	139	5	ND	3	22	4	11	6	61	.44	.095	8	23	.45	57	.02	5	1.12	.01	.14	1	21
CSC#2 2+50	1	35	165	480	1.5	4	8	918	4.80	41	5	ND	2	13	1	2	2	70	.19	.065	7	15	.40	61	.03	5	1.27	.01	.06	1	8
CSC#2 2+75	2	48	205	432	2.9	10	13	3687	5.29	48	5	ND	4	15	2	2	2	73	.17	.055	8	17	.55	90	.05	2	1.54	.01	.08	1	17
CSC#2 3+00	2	172	79	419	1.1	5	26	5474	10.54	124	6	ND	3	16	1	2	15	91	.26	.001	14	10	.54	78	.01	4	2.47	.01	.10	1	18
CSC#2 3+25	4	171	380	1469	6.1	11	30	6770	11.87	157	10	4	5	20	8	16	11	77	.37	.001	17	10	.48	127	.02	4	1.24	.01	.09	1	49
CSC#2 3+50	13	199	1922	3927	9.5	11	43	15500	15.21	589	28	ND	6	13	25	20	11	68	.26	.001	9	9	.25	77	.01	7	.79	.01	.10	1	88
CSC#2 3+75	2	80	349	1381	1.8	11	17	3437	7.80	89	5	ND	4	22	6	2	3	83	.30	.088	9	16	.62	59	.06	7	1.35	.01	.09	1	21
CSC#2 4+00	10	121	387	4655	12.7	10	20	15569	8.09	207	18	ND	6	8	26	5	11	36	.17	.097	14	9	.18	260	.01	3	.67	.01	.12	1	34
CSC#2 4+25 P	3	93	183	1141	1.3	20	16	4599	5.67	31	5	ND	5	27	8	2	6	68	.47	.068	35	31	.87	206	.03	6	2.16	.02	.16	1	5
SFD C/AL-S	19	62	42	121	7.3	72	27	998	4.07	36	19	8	46	53	19	17	21	63	.50	.090	40	65	.91	168	.09	34	1.84	.06	.15	14	52

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SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU#
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
CSC#2 4+50	1	50	49	227	.5	7	13	1748	4.50	21	5	ND	6	20	1	2	2	74	.26	.073	10	15	.74	82	.06	5	2.10	.01	.10	1	1
CSC#2 4+75	3	124	528	1723	1.8	6	18	6546	7.94	60	5	ND	5	19	6	8	11	62	.51	.121	23	11	.61	204	.02	2	1.76	.01	.08	1	10
CSC#2 5+00	11	199	1241	6370	4.5	2	28	12834	11.96	116	5	ND	6	10	31	2	2	55	.24	.117	15	3	.31	118	.01	2	.82	.01	.06	1	36
CSC#2 5+25	6	156	124	2592	.2	2	41	21976	12.25	58	5	ND	12	13	15	11	2	107	.27	.091	37	3	.55	499	.01	2	1.80	.01	.06	2	6
CSC#2 5+50	8	115	103	5274	1.0	6	23	12955	9.37	61	5	ND	9	17	31	2	6	56	.32	.080	28	7	.51	418	.01	4	1.63	.01	.06	1	9
CSC#2 5+75	3	203	423	1844	4.2	10	19	8339	6.40	53	7	ND	8	20	16	12	5	65	.41	.083	17	16	.60	227	.01	6	1.47	.01	.05	1	5
CSC#2 6+00	1	52	131	700	4.4	9	12	2689	5.21	33	5	ND	5	18	2	2	2	71	.27	.054	10	14	.64	98	.05	7	1.58	.01	.07	1	17
CSC#2 6+25	1	101	21	155	.3	7	18	2021	7.71	21	5	ND	6	13	1	2	2	60	.85	.028	7	5	.42	41	.03	3	1.06	.01	.04	1	1
CSC#2 6+50	10	195	226	6176	7.5	5	24	11799	7.42	75	8	ND	5	15	36	2	8	58	.30	.068	15	10	.58	82	.03	8	1.45	.01	.07	1	74
CSC#2 0+00	1	35	28	170	1.1	9	9	672	3.80	6	5	ND	5	11	1	5	6	61	.11	.060	10	17	.58	75	.05	2	3.91	.01	.09	1	1
CSC#3 0+25	1	28	26	94	.7	8	8	608	3.88	4	5	ND	5	12	1	2	2	67	.12	.081	11	20	.63	63	.06	6	3.08	.01	.09	1	1
CSC#3 0+50	1	36	31	122	.3	11	12	1428	4.11	15	5	ND	5	14	1	3	2	69	.15	.061	12	16	.68	70	.06	2	2.61	.01	.11	1	1
CSC#3 0+75	1	33	25	107	.4	11	12	1625	3.84	11	5	ND	4	14	1	2	2	67	.14	.065	12	16	.64	70	.08	7	2.90	.01	.09	1	1
CSC#3 1+00	1	31	66	141	.6	6	9	1091	3.35	19	5	ND	3	15	1	2	2	59	.18	.064	9	16	.56	51	.05	2	2.19	.01	.09	1	1
CSC#3 1+25	2	22	67	134	1.4	8	7	907	3.07	11	5	ND	3	11	1	2	2	57	.09	.086	7	19	.45	60	.02	2	2.24	.01	.07	1	1
CSC#3 1+50	3	54	431	989	.8	14	11	3279	3.88	55	5	ND	6	32	5	2	2	59	.45	.062	12	15	.60	215	.07	2	1.45	.02	.12	1	1
CSC#3 1+75	1	28	252	339	1.4	8	8	1619	3.09	26	5	ND	3	12	1	2	2	50	.26	.062	9	13	.48	52	.03	6	2.05	.01	.07	1	1
CSC#3 2+00	3	48	1919	1107	6.2	8	12	5560	4.56	367	5	ND	3	7	5	2	2	20	.12	.039	8	6	.16	105	.01	2	.58	.01	.08	1	12
CSC#3 2+25	2	42	311	299	1.7	9	12	2869	3.70	68	5	ND	4	10	1	2	3	54	.12	.090	9	15	.45	47	.02	2	2.31	.01	.08	1	1
CSC#3 2+50	1	45	50	137	.4	8	12	1674	4.50	18	5	ND	4	14	1	2	2	60	.29	.070	10	13	.64	59	.04	4	1.91	.02	.09	1	1
CSC#3 2+75	1	29	38	105	.4	8	10	1102	3.26	10	5	ND	4	14	1	2	2	56	.15	.061	12	13	.55	56	.05	3	2.06	.01	.08	1	1
CSC#3 3+00	1	33	132	188	.2	8	10	1469	3.76	21	5	ND	3	20	1	2	2	63	.25	.054	10	13	.57	61	.07	2	1.46	.02	.07	1	1
CSC#3 3+25	1	34	59	185	.4	7	10	1290	3.65	19	5	ND	4	18	1	2	2	62	.24	.066	11	14	.52	312	.07	4	1.88	.01	.07	1	1
CSC#3 3+50	2	54	84	198	3.9	6	9	7322	3.50	38	9	ND	6	4	1	2	2	28	.03	.088	15	17	.12	65	.01	3	2.18	.01	.07	1	1
CSC#3 3+75	2	68	203	228	1.1	9	9	4641	4.47	75	5	ND	3	7	1	2	2	45	.06	.098	17	16	.23	64	.01	3	1.94	.01	.08	1	1
CSC#3 4+00	6	30	151	176	.5	7	15	13142	3.64	86	5	ND	1	10	1	2	2	49	.12	.087	10	11	.45	97	.02	2	2.03	.01	.08	1	1
CSC#3 4+25	1	32	206	178	1.2	5	10	3368	4.16	51	5	ND	3	10	1	2	2	54	.08	.060	11	14	.40	77	.02	4	1.72	.01	.06	1	1
CSC#3 4+50	2	22	114	247	.4	10	11	5987	4.33	56	5	ND	2	7	1	2	2	36	.07	.077	9	17	.23	104	.01	7	1.55	.01	.09	1	1
CSC#3 4+75	2	26	120	237	1.0	10	10	4006	4.03	40	5	ND	4	5	1	2	2	45	.04	.046	8	19	.28	73	.01	3	1.99	.01	.07	1	1
CSC#3 5+00	2	9	66	466	.3	21	10	7080	2.95	104	6	ND	3	5	2	2	2	8	.08	.024	9	9	.06	237	.01	2	.34	.01	.11	1	1
CSC#3 5+25	2	19	186	264	.5	10	9	3956	3.32	45	5	ND	3	7	2	2	2	40	.12	.046	6	14	.46	89	.02	5	.98	.01	.10	1	1
CSC#3 5+50	1	26	203	424	.6	11	11	4360	3.59	41	5	ND	5	13	2	2	2	50	.39	.046	8	15	.60	128	.05	5	1.20	.02	.10	1	1
CSC#3 5+75	1	35	173	349	1.6	9	12	2627	4.51	41	5	ND	4	7	1	2	2	62	.08	.045	7	19	.49	64	.03	11	2.87	.01	.09	1	1
CSC#3 6+00	1	27	204	232	1.6	9	11	5037	3.87	53	5	ND	2	8	1	2	4	51	.09	.041	7	14	.37	95	.02	3	1.45	.01	.09	1	4
CSC#3 6+25	1	22	198	141	2.3	6	10	2392	4.38	38	5	ND	2	8	1	2	2	70	.06	.030	6	18	.37	51	.03	4	1.90	.01	.08	2	1
CSC#3 6+50	2	26	189	190	.6	13	16	5952	4.17	31	5	ND	2	12	1	2	2	62	.18	.042	7	17	.75	84	.07	2	1.55	.02	.09	1	3
STD C/AU-S	18	59	43	114	7.2	62	28	1034	3.93	41	18	7	45	50	16	17	22	56	.48	.081	38	61	.87	177	.08	34	1.82	.06	.13	15	47

WESTBANK RESOURCES FILE # 87-3938

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SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE 2	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA 2	P 2	LA PPM	CR PPM	HG 2	BA PPM	TI 2	B PPM	AL 2	NA 2	K 2	M PPM	AUR PPB
CSC#3 6+75	3	16	288	493	.7	2	6	3189	2.50	11	5	ND	5	4	2	4	2	26	.03	.038	9	6	.15	143	.01	2	1.20	.01	.11	1	9
CSC#3 7+00	1	31	54	326	.4	8	10	1675	4.38	11	5	ND	4	14	1	3	2	72	.21	.063	7	16	.76	82	.07	2	2.33	.02	.10	1	2
CSC#3 7+25	2	27	68	270	.3	8	7	1077	3.65	11	5	ND	1	10	1	2	2	59	.15	.044	6	14	.53	95	.05	2	1.69	.02	.08	1	3
CSC#3 7+50	3	14	1322	818	.2	1	8	5685	3.46	84	5	ND	3	4	2	4	2	14	.07	.056	10	3	.02	237	.01	2	.55	.01	.08	1	870
CSC#3 7+75	1	32	33	241	.2	11	11	1183	4.38	6	5	ND	6	17	1	5	2	78	.28	.051	9	16	.83	88	.10	3	2.09	.03	.12	1	3
CSC#3 8+00	1	28	18	119	.5	8	11	1035	4.35	13	5	ND	3	14	1	2	2	71	.18	.040	6	16	.80	64	.06	2	2.50	.02	.09	1	1
CSC#3 8+25	1	39	59	181	.3	11	13	1194	4.41	8	5	ND	4	18	1	2	2	74	.26	.055	8	19	.91	86	.07	6	2.91	.03	.10	1	50

ACME ANALYTICAL LABORATORIES

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE 253-3158

DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR HG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU: ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 12 1987

DATE REPORT MAILED:

Aug 21/87

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

EQUITY ENGINEERING

File # 87-3207

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	HG	BA	TI	B	AL	NA	K	W	AUR
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
R 2594	4	1259	13	121	.4	9	12	511	5.77	12	5	ND	4	9	1	3	2	58	1.10	.361	11	4	1.63	145	.21	2	1.28	.09	.69	1	25
R 2596	2	609	12	101	.4	17	12	437	5.09	14	5	ND	5	29	1	2	2	98	1.07	.242	11	26	1.53	176	.26	2	1.23	.11	.71	1	10
R 2598	3	213	15	82	.1	19	12	383	4.24	10	5	ND	5	26	1	2	2	110	.91	.107	7	32	1.35	155	.24	2	1.14	.11	.54	1	5

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR NH FE CA P LA CR MG BA TI B AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 8 1987

DATE REPORT MAILED:

Aug 17/87

ASSAYER: *R. J. J.*...DEAN TOYE, CERTIFIED B.C. ASSAYER

EQUITY ENGINEERING PROJECT-WBR-87-01 File # 87-3109 Page 1

SAMPLE#	NO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	M	AU#
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
WSL 56+00N 62+00E	1	28	20	116	.1	8	7	501	3.83	20	5	ND	1	13	1	2	2	68	.14	.054	7	17	.54	73	.05	2	2.37	.02	.06	1	1
WSL 56+00N 62+50E	1	21	37	79	.7	5	5	346	5.53	25	5	ND	1	7	1	2	2	86	.06	.047	6	23	.34	34	.12	2	4.13	.02	.01	1	1
WSL 56+00N 63+00E	2	6	25	111	.8	4	4	254	3.04	10	5	ND	1	17	1	2	2	71	.25	.027	6	11	.36	65	.04	2	2.06	.02	.06	1	1
WSL 56+00N 63+50E	1	6	25	87	.4	5	4	261	3.13	12	5	ND	1	9	1	2	2	69	.07	.040	7	19	.38	39	.04	2	2.78	.02	.04	1	1
WSL 56+00N 64+00E	1	2	13	35	.2	1	1	111	1.23	5	5	ND	1	10	1	2	2	41	.07	.020	6	10	.11	33	.09	2	1.22	.01	.02	1	1
WSL 56+00N 64+50E	1	15	26	77	.2	4	4	290	4.29	14	5	ND	2	8	1	2	2	75	.07	.037	5	18	.32	41	.08	2	2.75	.02	.04	1	2
WSL 56+00N 65+00E	1	15	29	97	.2	4	4	412	5.25	15	5	ND	1	9	1	2	2	104	.07	.043	4	12	.20	42	.06	2	1.87	.02	.03	1	1
WSL 56+00N 65+50E	1	12	24	62	.2	4	3	206	5.88	20	5	ND	1	8	1	2	2	93	.07	.037	4	20	.31	52	.09	2	1.91	.02	.02	1	1
WSL 56+00N 66+00E	1	14	25	83	.3	7	5	263	3.71	22	5	ND	2	9	1	2	2	68	.09	.037	5	16	.43	39	.09	2	2.99	.02	.03	1	1
WSL 56+00N 66+50E	1	10	20	60	.3	5	3	144	3.27	8	5	ND	1	10	1	2	2	64	.08	.034	5	11	.28	44	.05	3	1.93	.02	.03	1	2
WSL 56+00N 67+00E	1	9	22	63	.2	3	3	156	2.53	10	5	ND	1	10	1	2	2	57	.08	.042	5	11	.23	42	.05	2	1.50	.02	.03	1	1
WSL 56+00N 67+50E	1	16	22	89	.2	5	5	399	5.16	18	5	ND	1	9	1	2	2	72	.08	.051	6	21	.38	41	.09	2	3.46	.02	.02	2	1
WSL 56+00N 68+00E	1	6	20	55	.4	4	3	365	3.38	7	5	ND	1	7	1	2	2	68	.05	.030	6	17	.18	30	.14	3	1.69	.02	.01	2	1
WSL 56+00N 68+50E	1	8	16	46	.3	4	2	126	2.28	9	6	ND	1	9	1	2	2	55	.08	.045	5	15	.21	32	.07	2	1.89	.02	.03	2	1
WSL 56+00N 69+00E	1	4	26	28	.3	1	1	79	1.09	5	5	ND	1	8	1	3	3	45	.06	.020	6	6	.07	43	.10	2	1.28	.01	.02	2	2
WSL 56+00N 69+50E	2	11	16	61	.2	4	4	460	6.43	15	5	ND	1	7	1	2	2	109	.06	.106	5	18	.28	32	.17	2	2.09	.02	.03	1	1
WSL 56+00N 70+00E	2	17	110	112	1.9	8	6	562	5.23	37	5	ND	1	9	1	4	2	81	.10	.091	4	29	.55	41	.04	3	2.22	.02	.05	2	1
WSL 56+00N 70+50E	1	16	91	119	.8	8	6	621	3.76	27	5	ND	1	10	1	3	2	76	.14	.081	5	24	.51	41	.02	2	2.16	.02	.07	1	3
WSL 56+00N 71+00E	1	28	133	172	1.0	11	10	1288	3.75	37	5	ND	1	12	1	3	2	67	.16	.049	7	20	.68	43	.04	2	1.67	.02	.06	1	1
WSL 56+00N 71+50E	1	3	51	116	.8	23	8	551	2.02	6	6	ND	1	25	1	2	2	64	.49	.048	6	56	1.13	112	.01	2	2.77	.03	.05	1	1
WSL 56+00N 72+00E	1	9	92	76	1.0	5	3	219	2.41	21	5	ND	1	9	1	3	2	67	.09	.025	6	19	.40	39	.02	2	1.96	.02	.04	1	1
WSL 56+00N 72+50E	1	11	83	114	1.7	8	5	283	2.09	9	5	ND	1	10	1	2	2	58	.09	.040	5	22	.52	44	.02	2	2.03	.02	.04	2	2
WSL 56+00N 73+00E	1	12	133	110	.9	12	6	391	2.10	37	5	ND	1	11	1	2	2	73	.13	.047	7	31	.79	67	.01	2	2.51	.02	.04	1	1
WSL 56+00N 73+50E	1	15	21	34	.1	3	2	132	1.36	3	5	ND	1	9	1	2	2	47	.08	.016	11	14	.21	38	.14	2	1.80	.02	.02	1	1
WSL 56+00N 74+00E	1	18	13	89	.1	8	6	337	2.78	7	5	ND	1	14	1	2	3	55	.18	.053	11	17	.61	61	.05	2	2.57	.02	.05	2	1
WSL 56+00N 74+50E	1	12	12	55	.1	4	2	165	4.28	11	5	ND	1	6	1	2	2	77	.05	.031	5	13	.19	32	.08	2	2.47	.02	.02	1	1
WSL 56+00N 75+00E	1	18	10	66	.2	5	4	225	3.74	13	5	ND	1	8	1	2	2	64	.08	.048	7	16	.37	41	.06	2	2.92	.02	.04	1	1
WSL 55+00N 66+00E	1	9	20	39	.1	2	2	138	3.78	11	5	ND	1	9	1	2	3	69	.06	.034	5	10	.16	32	.08	2	1.82	.02	.04	2	3
WSL 55+00N 66+50E	1	17	18	93	.2	7	6	396	3.75	17	5	ND	1	11	1	2	2	68	.09	.039	7	16	.53	45	.06	2	2.09	.02	.05	1	1
WSL 55+00N 67+00E	1	16	21	75	.1	5	4	224	4.11	13	5	ND	1	9	1	2	2	59	.09	.083	5	15	.30	40	.06	2	2.56	.02	.03	1	1
WSL 55+00N 67+50E	1	31	19	56	1.0	5	3	120	2.79	11	5	ND	1	8	1	2	3	62	.10	.060	13	30	.37	46	.21	2	3.04	.02	.03	2	2
WSL 55+00N 68+00E	1	9	17	56	.7	4	4	215	3.20	15	5	ND	1	9	1	2	2	65	.07	.040	9	15	.31	32	.11	2	1.94	.02	.05	1	1
WSL 55+00N 68+50E	1	7	18	40	.1	3	2	142	3.97	14	5	ND	1	9	1	2	2	99	.09	.110	4	11	.15	30	.13	3	1.31	.02	.03	2	2
WSL 55+00N 69+00E	1	29	122	93	1.3	7	5	454	3.60	37	5	ND	1	9	1	5	2	74	.10	.041	5	22	.49	32	.02	2	1.89	.02	.05	2	1
WSL 55+00N 69+50E	1	44	224	354	.9	15	13	1712	4.36	44	8	ND	1	20	1	4	3	75	.41	.070	9	24	.76	79	.06	3	1.68	.03	.07	1	2
WSL 55+00N 70+00E	1	18	44	100	1.3	7	5	301	2.77	18	5	ND	1	13	1	2	2	63	.13	.057	7	21	.52	56	.07	2	2.18	.02	.06	1	1
STD C/AU-S	19	58	41	132	7.5	72	29	955	3.97	44	18	8	39	51	19	17	20	59	.48	.092	38	64	.88	181	.08	33	1.84	.08	.13	14	52

SAMPLE#	NO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AUS
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
WSL 55+00N 70+50E	1	20	17	67	.9	4	4	346	3.21	13	5	ND	1	9	1	2	2	64	.06	.056	15	15	.25	52	.08	2	2.67	.02	.04	2	2
WSL 55+00N 71+00E	1	15	16	113	.4	6	5	332	3.02	10	6	ND	1	10	1	2	2	64	.08	.049	6	13	.48	59	.03	2	2.29	.02	.06	1	2
WSL 55+00N 71+50E	1	8	27	34	.1	1	1	81	.92	4	5	ND	1	10	1	4	2	40	.06	.025	7	11	.09	56	.09	2	1.25	.02	.03	1	1
WSL 55+00N 72+00E	1	19	19	63	.1	4	4	291	8.69	29	5	ND	1	8	1	5	2	121	.06	.041	4	24	.27	40	.15	2	1.89	.02	.03	3	1
WSL 55+00N 72+50E	1	13	15	83	.1	6	5	444	4.70	16	5	ND	1	8	1	2	2	78	.07	.028	4	15	.42	38	.08	2	2.55	.02	.03	1	1
WSL 55+00N 73+00E	1	13	28	89	.3	5	5	469	4.95	19	5	ND	1	8	1	3	2	77	.06	.051	6	21	.35	38	.10	2	1.50	.02	.03	1	1
WSL 55+00N 73+50E	1	6	20	37	.1	2	2	133	5.58	13	5	ND	1	5	1	2	2	132	.04	.031	5	11	.16	33	.16	2	1.81	.01	.02	2	1
WSL 55+00N 74+00E	1	14	26	57	.1	3	3	169	4.24	8	5	ND	1	8	1	4	2	83	.07	.027	5	16	.25	50	.22	2	2.13	.02	.03	1	2
WSL 55+00N 74+50E	1	29	13	41	.3	3	2	145	2.38	6	5	ND	1	9	1	2	2	52	.06	.027	9	12	.17	37	.10	2	1.65	.02	.02	1	1
WSL 55+00N 75+00E	1	7	19	42	.3	2	1	86	.98	4	5	ND	1	10	1	2	2	45	.07	.025	7	12	.08	56	.14	2	1.28	.02	.03	2	1
55+00N 62+50E	6	8	31	98	.2	5	6	236	5.08	20	5	ND	1	8	1	3	2	98	.07	.054	6	17	.32	40	.05	2	2.41	.02	.05	1	1
55+00N 63+00E	1	23	49	75	.1	4	5	1220	5.09	22	5	ND	1	8	1	2	2	96	.07	.082	6	15	.26	43	.08	2	2.54	.02	.03	1	1
55+00N 63+50E	2	35	30	95	.6	6	5	284	5.84	32	5	ND	1	7	1	2	2	85	.07	.025	9	22	.29	24	.11	2	3.88	.02	.03	1	1
55+00N 64+00E	1	5	7	38	.1	4	1	29	1.46	3	5	ND	1	26	1	2	2	5	.47	.054	4	5	.03	33	.01	3	.39	.02	.01	2	1
55+00N 64+50E	1	16	32	141	.5	7	8	694	5.08	20	5	ND	1	10	1	2	2	91	.08	.042	7	21	.55	51	.03	2	2.85	.02	.07	1	1
55+00N 65+00E	1	37	33	157	.4	11	11	1149	4.67	24	5	ND	1	13	1	2	2	76	.15	.047	7	25	.66	78	.08	2	2.37	.02	.04	2	1
55+00N 65+25E	1	4	19	49	.9	8	2	68	.36	2	5	ND	1	10	1	3	2	19	.09	.164	11	25	.09	56	.01	2	1.61	.02	.05	1	1
55+00N 65+50E	2	31	39	117	.5	8	8	2121	5.72	26	5	ND	3	42	1	3	2	75	.09	.071	19	29	.59	146	.08	7	5.09	.03	.04	1	2
55+00N 65+75E	1	23	19	122	.3	9	11	1045	5.52	21	9	ND	2	12	1	3	2	81	.10	.038	10	21	.57	55	.08	2	2.44	.02	.06	1	1
54+00N 62+50E	1	32	33	126	.6	9	10	980	3.83	28	5	ND	2	12	1	2	2	69	.11	.057	8	29	.50	41	.09	2	2.50	.02	.04	1	1
54+00N 63+00E	1	40	70	155	1.5	11	8	568	3.65	27	5	ND	1	12	1	3	2	63	.16	.090	12	25	.66	57	.02	2	2.13	.02	.07	2	1
54+00N 63+50E	1	12	12	42	.6	2	2	129	2.13	7	5	ND	1	9	1	2	2	44	.07	.058	10	13	.18	32	.06	3	2.15	.02	.03	2	1
54+00N 64+00E	1	9	12	60	.2	4	2	178	3.45	7	5	ND	1	9	1	2	2	97	.07	.035	6	11	.13	39	.09	3	1.32	.02	.04	1	1
54+00N 64+50E	1	15	11	68	.3	4	4	385	3.74	19	5	ND	1	11	1	2	2	65	.09	.074	5	12	.26	53	.05	2	1.91	.02	.03	1	2
54+00N 65+00E	1	11	15	59	.3	3	2	103	4.69	12	5	ND	1	9	1	2	2	99	.04	.033	5	12	.13	39	.07	3	1.53	.02	.03	1	1
54+00N 65+50E	1	10	14	68	.5	5	3	174	2.32	9	5	ND	1	11	1	2	2	55	.10	.060	7	20	.29	48	.07	3	2.19	.02	.04	1	1
54+00N 66+00E	1	16	20	80	.1	6	6	530	5.55	24	5	ND	2	10	1	2	2	96	.07	.088	6	15	.36	58	.08	2	2.43	.02	.04	1	1
54+00N 66+50E	1	21	21	75	.1	6	5	288	6.75	26	5	ND	2	8	1	3	2	98	.08	.105	5	19	.35	55	.06	2	2.44	.02	.05	1	1
54+00N 67+00E	1	27	25	98	.2	8	6	394	4.58	22	5	ND	2	10	1	2	2	78	.08	.026	6	22	.47	40	.07	2	2.88	.02	.05	2	1
54+00N 67+50E	1	21	24	91	.1	5	4	271	6.40	21	5	ND	3	7	1	3	2	80	.06	.044	5	22	.35	33	.09	2	3.16	.02	.04	1	2
54+00N 68+00E	1	6	18	39	.3	2	2	136	1.86	3	5	ND	1	7	1	2	2	60	.05	.028	7	10	.17	29	.06	2	1.66	.02	.02	1	1
54+00N 68+50E	1	8	20	48	.3	4	2	119	3.69	8	5	ND	1	10	1	2	2	196	.06	.040	5	15	.17	44	.10	2	1.31	.02	.04	1	1
54+00N 69+00E	1	7	21	38	.5	2	1	67	.79	6	5	ND	1	8	1	4	2	31	.06	.036	8	10	.08	27	.05	2	1.16	.02	.03	2	1
54+00N 69+50E	1	10	20	65	1.5	4	2	137	2.13	12	5	ND	1	9	1	2	2	84	.07	.054	5	16	.18	52	.06	2	2.07	.02	.02	1	1
54+00N 70+00E	1	12	18	85	.2	5	4	224	4.09	12	5	ND	1	8	1	3	2	82	.06	.041	5	14	.31	35	.06	2	2.24	.02	.04	1	1
54+00N 70+50E	1	5	8	24	.3	1	1	34	.33	2	5	ND	1	6	1	2	2	19	.04	.029	5	4	.03	42	.01	2	1.01	.01	.03	1	1
STD C/AU-S	20	61	41	133	7.0	73	29	1021	3.99	41	19	8	39	52	19	18	22	61	.48	.094	39	65	.88	181	.09	35	1.84	.08	.14	13	51

SAMPLE#	NO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	M	AU
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
54+00N 71+00E	1	9	10	50	.4	3	3	186	2.00	5	5	ND	1	10	1	2	2	61	.09	.028	5	10	.29	45	.06	6	1.32	.02	.03	1	1
54+00N 71+50E	1	4	17	36	.2	1	1	89	1.60	2	5	ND	1	8	1	2	2	59	.06	.023	4	8	.08	51	.10	2	.95	.01	.02	1	3
54+00N 72+00E	1	16	15	94	.1	8	7	383	5.05	15	5	ND	1	12	1	2	2	104	.12	.062	5	15	.62	56	.10	4	1.88	.03	.04	1	1
54+00N 72+50E	1	10	22	79	.1	6	4	203	2.26	6	5	ND	1	12	1	2	2	61	.10	.029	6	11	.38	44	.08	2	1.47	.02	.04	1	1
54+00N 73+00E	1	11	14	60	.4	3	3	215	2.33	7	5	ND	1	13	1	2	2	65	.12	.042	5	6	.18	48	.07	2	.94	.02	.04	1	1
54+00N 73+50E	1	14	13	70	.2	4	3	171	5.22	11	5	ND	1	9	1	2	2	91	.06	.033	6	14	.20	54	.12	2	2.06	.02	.02	1	1
54+00N 74+00E	1	14	20	61	.1	8	5	324	5.54	14	5	ND	2	7	1	2	2	77	.05	.040	4	20	.40	40	.12	2	3.38	.02	.02	1	1
54+00N 74+50E	1	5	19	30	.5	1	1	87	1.08	4	5	ND	1	8	1	2	2	53	.07	.024	8	9	.12	39	.11	2	1.44	.01	.02	2	1
54+00N 75+00E	1	9	10	52	.1	4	4	238	3.70	7	5	ND	1	9	1	2	2	71	.07	.027	5	9	.29	35	.10	2	1.75	.02	.04	1	1
53+00N 65+50E	1	10	20	84	.1	5	5	445	4.81	17	5	ND	1	8	1	2	2	128	.25	.028	7	17	.44	46	.18	2	1.60	.05	.04	1	14
53+00N 66+00E	1	27	20	79	.7	4	4	409	4.99	15	5	ND	1	8	1	2	2	106	.08	.050	5	16	.32	38	.15	2	1.92	.02	.02	1	5
53+00N 66+50E	2	19	16	100	.1	7	7	668	5.73	16	5	ND	1	10	1	2	2	86	.15	.077	5	18	.49	51	.09	2	1.96	.02	.04	1	2
53+00N 67+00E	1	11	11	91	.2	6	5	334	3.72	11	5	ND	1	9	1	2	2	77	.07	.053	5	11	.32	44	.06	2	1.77	.02	.05	1	1
53+00N 67+50E	2	12	30	47	.1	4	3	286	3.27	9	5	ND	1	9	1	2	3	77	.06	.042	7	15	.17	64	.14	2	1.49	.02	.04	3	1
53+00N 68+00E	1	17	25	93	.1	5	5	322	4.03	18	5	ND	1	9	1	2	2	63	.10	.042	5	15	.39	37	.09	4	2.39	.02	.04	1	1
53+00N 68+50E	1	4	17	38	.1	2	1	94	1.24	2	5	ND	1	10	1	2	2	44	.08	.020	5	8	.10	33	.12	2	.92	.01	.02	2	1
53+00N 69+00E	1	22	19	122	.4	8	7	524	3.52	9	5	ND	1	9	1	3	2	68	.09	.060	9	19	.56	51	.06	2	2.66	.02	.08	1	1
53+00N 69+50E	1	11	18	64	.2	4	3	180	4.56	12	5	ND	1	8	1	2	2	86	.06	.027	5	15	.27	48	.08	2	2.38	.01	.02	1	1
53+00N 70+00E	1	8	19	39	.1	2	2	119	2.34	10	5	ND	1	7	1	2	2	68	.07	.014	7	9	.15	34	.11	3	1.57	.02	.02	2	1
53+00N 70+50E	1	5	17	41	.3	1	1	85	1.19	5	8	ND	1	9	1	2	2	46	.06	.024	5	11	.13	31	.08	2	1.10	.01	.03	2	1
53+00N 71+00E	2	13	17	67	1.1	3	3	302	2.43	4	5	ND	1	8	1	2	2	62	.07	.041	7	13	.24	36	.11	8	1.98	.02	.03	1	1
53+00N 71+50E	1	4	14	38	.2	2	2	107	1.71	3	5	ND	1	7	1	2	2	62	.08	.030	5	10	.09	34	.10	2	.95	.02	.03	2	103
53+00N 72+00E	1	3	7	22	.1	1	1	64	.68	2	5	ND	1	7	1	2	2	26	.04	.012	5	3	.06	32	.07	2	.84	.02	.01	4	1
53+00N 72+50E	1	15	11	40	.4	11	7	272	2.84	6	5	ND	1	7	1	2	2	86	.07	.035	5	24	.86	48	.13	2	1.67	.02	.02	3	1
53+00N 73+00E	1	6	14	35	.3	1	2	52	3.70	13	5	ND	1	6	1	2	2	50	.04	.049	11	7	.08	31	.02	2	1.77	.01	.01	3	1
53+00N 73+50E	1	7	11	52	.1	3	2	163	3.77	13	5	ND	1	7	1	2	2	89	.05	.024	5	11	.15	32	.15	2	1.39	.01	.02	1	1
53+00N 74+00E	1	12	15	50	.1	2	2	159	4.66	11	5	ND	2	7	1	2	2	95	.06	.018	5	13	.19	38	.11	2	3.12	.02	.01	2	1
53+00N 74+50E	1	18	11	40	.6	2	1	88	1.96	7	5	ND	1	9	1	2	2	63	.07	.028	5	9	.10	41	.09	2	.98	.02	.03	3	2
53+00N 75+00E	2	21	10	77	.3	6	5	258	4.07	11	5	ND	1	9	1	2	2	79	.07	.035	15	18	.39	58	.13	2	2.24	.02	.04	3	1
52+00N 65+50E	2	12	13	79	.3	5	4	239	5.65	16	5	ND	1	8	1	2	2	85	.07	.044	6	22	.30	41	.11	4	3.27	.02	.03	3	1
52+00N 66+00E	3	13	16	83	.1	5	6	763	5.37	15	5	ND	1	9	1	2	2	96	.06	.051	7	18	.27	57	.10	2	2.40	.02	.03	4	1
52+00N 66+50E	2	31	20	110	.5	9	6	252	2.97	10	7	ND	1	11	1	3	2	62	.09	.082	23	18	.53	128	.03	2	3.74	.02	.11	1	2
52+00N 67+00E	2	19	21	77	.7	6	5	375	3.35	13	5	ND	1	9	1	3	2	77	.07	.051	17	18	.41	66	.10	2	2.73	.02	.09	1	1
52+00N 67+50E	3	18	18	67	1.4	5	4	244	3.53	13	7	ND	2	9	1	2	2	67	.08	.048	20	17	.28	52	.07	3	2.85	.02	.04	2	1
52+00N 68+00E	1	16	23	82	.7	6	4	279	3.49	11	5	ND	1	10	1	2	2	59	.08	.043	12	13	.38	36	.07	4	2.40	.02	.04	1	1
52+00N 68+50E	2	24	39	170	.6	8	8	543	3.26	9	5	ND	1	11	1	2	2	65	.09	.057	12	18	.57	57	.05	2	2.71	.02	.06	1	1
52+00N 69+00E	2	19	30	147	.2	9	8	768	5.48	18	5	ND	1	10	1	2	2	89	.11	.039	5	25	.61	61	.12	2	3.21	.02	.04	2	1
STD C/AU-S	19	60	44	132	7.5	71	29	955	3.96	42	22	8	38	51	19	17	21	59	.48	.091	38	60	.88	182	.08	34	1.83	.08	.13	15	52

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU#
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM	
52+00N 69+50E	1	32	36	173	1.0	8	7	458	5.29	11	5	ND	1	10	1	2	2	92	.13	.067	15	31	.64	74	.17	2	3.37	.02	.09	1	1
52+00N 70+00E	1	12	21	91	.4	3	3	231	2.06	5	5	ND	1	14	1	2	2	68	.12	.029	7	10	.24	49	.10	2	1.31	.01	.03	2	3
52+00N 70+50E	1	9	22	54	.2	3	3	167	4.47	9	5	ND	1	8	1	2	2	105	.08	.031	6	12	.24	38	.12	2	2.12	.01	.02	1	1
52+00N 71+00E	1	7	18	61	.2	2	2	146	1.68	4	5	ND	1	10	1	2	2	51	.08	.020	6	9	.14	42	.13	2	1.21	.01	.03	1	1
52+00N 71+50E	1	15	23	82	.3	4	4	270	8.36	17	5	ND	2	9	1	4	2	133	.08	.046	6	23	.33	48	.14	8	2.95	.02	.03	3	4
52+00N 72+00E	1	15	8	77	.2	6	5	244	2.83	9	5	ND	1	12	1	3	2	71	.11	.029	8	17	.44	38	.10	2	2.55	.02	.03	1	1
52+00N 72+50E	1	16	16	66	.1	4	3	158	5.45	16	5	ND	1	7	1	2	2	88	.07	.055	5	23	.26	38	.11	2	4.28	.02	.02	1	1
52+00N 73+00E	1	18	6	99	.4	7	5	320	3.29	14	5	ND	1	12	1	2	2	62	.14	.061	8	17	.47	43	.09	2	2.83	.02	.04	1	19
52+00N 73+50E	1	16	18	76	.4	4	5	281	7.15	18	5	ND	1	7	1	3	2	121	.07	.038	6	25	.34	49	.19	2	3.34	.02	.03	2	2
52+00N 74+00E	2	23	16	104	.3	8	5	306	5.31	16	5	ND	1	12	1	2	2	81	.11	.057	7	17	.43	54	.09	2	2.68	.02	.04	1	1
52+00N 74+50E	1	15	13	86	.2	5	4	224	4.68	13	5	ND	1	8	1	2	2	82	.09	.042	7	20	.38	35	.11	5	4.04	.02	.03	3	1
52+00N 75+00E	1	10	14	57	.3	3	2	117	3.35	9	5	ND	1	8	1	2	2	72	.06	.029	6	10	.19	31	.08	2	2.54	.01	.02	3	1
51+00N 65+50E	1	18	19	89	.3	6	6	358	8.55	22	5	ND	2	9	1	2	2	114	.07	.148	5	19	.40	45	.12	2	3.15	.02	.05	2	2
51+00N 66+00E	1	8	12	84	.2	4	4	299	3.24	11	5	ND	1	10	1	2	2	66	.07	.052	13	14	.25	41	.07	8	2.62	.02	.04	2	1
51+00N 66+50E	1	18	14	93	.3	7	6	521	4.00	16	5	ND	1	11	1	2	2	73	.10	.044	7	18	.43	58	.08	2	3.21	.02	.03	1	2
51+00N 67+00E	1	19	12	103	.4	7	7	399	5.87	19	5	ND	1	9	1	2	2	86	.10	.128	6	17	.51	55	.05	2	3.05	.02	.05	2	1
51+00N 67+50E	1	16	15	76	.1	4	4	288	3.66	14	5	ND	1	10	1	2	2	76	.08	.065	6	13	.29	49	.08	2	2.59	.02	.03	1	1
51+00N 68+00E	1	13	15	67	.1	4	3	234	2.98	7	5	ND	1	10	1	2	2	66	.09	.051	6	14	.26	71	.06	4	2.59	.02	.02	1	3
51+00N 68+50E	1	31	37	112	.4	9	8	535	4.26	13	5	ND	1	12	1	4	2	74	.10	.050	15	22	.61	54	.07	2	3.14	.02	.07	1	2
51+00N 69+00E	2	14	17	70	.6	5	4	248	3.16	7	5	ND	1	12	1	3	2	67	.08	.043	8	11	.35	52	.05	6	2.77	.02	.06	1	1
51+00N 69+50E	2	15	20	107	.7	7	6	314	3.47	11	5	ND	1	12	1	3	2	71	.10	.038	9	15	.58	47	.09	2	2.13	.02	.05	2	1
51+00N 70+00E	1	20	15	115	.4	7	6	427	4.45	11	5	ND	1	10	1	2	2	74	.09	.046	10	18	.52	34	.08	2	2.34	.02	.05	1	2
51+00N 70+50E	2	10	20	77	.7	4	4	389	7.18	15	5	ND	1	8	1	3	2	118	.05	.047	6	15	.27	35	.20	8	2.17	.02	.04	1	1
51+00N 71+00E	1	17	13	103	.5	5	6	459	5.16	12	5	ND	1	8	1	3	2	93	.08	.050	7	21	.35	39	.12	2	2.89	.02	.04	2	1
51+00N 71+50E	2	19	14	76	.5	5	4	338	6.11	11	5	ND	1	8	1	5	3	86	.08	.090	6	23	.23	46	.11	2	3.57	.01	.03	1	1
51+00N 72+00E	2	12	11	56	.2	4	4	234	4.41	12	5	ND	1	10	1	4	2	88	.08	.045	5	17	.25	42	.10	2	2.87	.02	.03	1	3
51+00N 72+50E	1	19	13	91	.2	7	5	291	4.16	12	5	ND	2	10	1	3	2	70	.11	.043	5	16	.43	41	.10	2	2.98	.02	.03	1	1
51+00N 73+00E	2	12	16	59	.2	3	3	157	6.04	10	5	ND	1	8	1	2	2	132	.07	.041	5	17	.22	50	.16	2	2.27	.02	.03	2	3
51+00N 73+50E	1	18	15	106	.4	7	6	342	4.61	8	5	ND	1	12	1	2	2	105	.13	.041	8	18	.48	50	.14	2	2.89	.02	.04	1	1
51+00N 74+00E	1	16	13	93	.2	7	5	331	4.60	15	5	ND	1	18	1	2	2	94	.15	.046	6	14	.48	71	.09	2	2.17	.02	.05	1	1
51+00N 74+50E	2	15	20	106	.4	7	5	378	4.91	13	5	ND	1	11	1	2	2	116	.08	.033	6	15	.46	59	.11	2	2.46	.02	.08	1	1
51+00N 75+00E	1	15	14	90	.1	7	5	343	8.62	16	5	ND	2	9	1	2	2	117	.08	.047	5	23	.44	38	.19	2	2.69	.02	.06	1	2
50+00N 62+00E	1	43	42	168	2.6	11	8	647	4.55	28	5	ND	1	9	1	4	2	75	.11	.134	13	32	.67	51	.03	2	3.61	.02	.08	1	1
50+00N 62+50E	1	5	9	80	1.1	3	1	47	.31	2	5	ND	1	6	1	3	2	9	.14	.168	30	10	.07	28	.01	2	1.65	.01	.03	1	4
50+00N 63+00E	1	7	24	72	.6	2	2	165	4.78	13	5	ND	1	11	1	2	2	95	.10	.032	6	13	.17	37	.10	2	1.68	.01	.04	1	1
50+00N 63+50E	2	19	11	78	.6	4	3	146	3.61	14	5	ND	1	12	1	3	2	65	.10	.077	8	21	.23	41	.08	9	3.67	.02	.04	3	1
50+00N 64+00E	1	33	15	102	.2	9	11	939	4.17	16	5	ND	3	19	1	2	2	80	.24	.067	10	18	.58	73	.11	2	2.42	.03	.06	1	2
STD C/AU-S	19	60	38	133	7.6	72	29	959	3.96	43	20	8	38	51	20	17	19	60	.48	.093	38	61	.88	180	.08	33	1.83	.08	.13	13	48

SAMPLE#	MO PPH	CU PPH	PB PPH	ZN PPH	AG PPH	NI PPH	CO PPH	MN PPH	FE %	AS PPH	U PPH	AU PPH	TH PPH	SR PPH	CD PPH	SB PPH	BI PPH	V PPH	CA %	P %	LA PPH	CR PPH	MG %	BA PPH	TI %	B PPH	AL %	NA %	K %	W PPH	AU# PPH
50+00N 64+50E	:	16	10	78	.3	6	6	254	3.14	10	5	ND	2	11	1	2	2	61	.09	.033	7	17	.44	41	.10	3	2.93	.02	.04	1	2
49+00N 62+50E	2	27	22	122	.6	9	7	408	3.54	13	5	ND	1	11	1	2	2	65	.10	.053	8	23	.51	41	.08	10	2.90	.02	.05	1	3
49+00N 63+00E	1	36	24	105	.4	11	11	1148	3.89	17	5	ND	2	15	1	3	2	67	.19	.064	10	25	.60	59	.08	3	2.33	.02	.07	1	4
49+00N 63+50E	4	27	162	147	.7	11	11	1762	6.12	23	5	ND	1	7	1	2	2	105	.07	.113	8	40	.52	49	.06	2	3.34	.02	.06	1	1
49+00N 64+00E	1	21	27	97	.8	8	7	456	5.27	14	5	ND	1	9	1	2	2	80	.09	.052	8	21	.55	34	.06	3	2.98	.02	.04	1	1
49+00N 64+50E	2	30	20	104	.6	10	11	940	5.59	7	5	ND	2	12	1	2	2	98	.11	.049	8	19	.69	42	.13	3	2.81	.02	.07	1	1
49+00N 65+00E	3	24	21	119	.2	7	8	705	4.23	12	5	ND	1	11	1	3	2	88	.08	.088	8	25	.44	48	.11	10	3.11	.02	.07	1	2
49+00N 65+50E	2	42	23	141	1.4	14	15	896	4.90	26	5	ND	3	11	1	5	2	75	.08	.076	14	24	.79	87	.06	4	5.35	.02	.12	2	1
49+00N 66+00E	1	31	24	152	.3	13	13	1057	4.72	20	5	ND	2	13	1	2	2	80	.10	.075	11	18	.80	67	.07	3	3.60	.02	.09	1	3
49+00N 66+50E	1	18	79	127	.7	6	6	528	5.08	18	5	ND	2	9	1	4	2	79	.07	.049	6	19	.44	77	.04	3	2.72	.02	.07	1	3
49+00N 67+00E	2	16	13	84	.3	5	6	473	5.35	9	5	ND	1	9	1	2	2	90	.07	.048	13	16	.34	53	.11	3	2.92	.02	.06	1	4
49+00N 67+50E	2	22	14	109	1.2	5	5	611	4.30	13	5	ND	2	9	1	6	2	70	.08	.059	29	21	.33	40	.10	2	3.37	.02	.05	1	1
49+00N 68+00E	2	33	347	329	1.2	11	9	607	4.70	17	5	ND	3	12	1	5	2	72	.13	.061	17	19	.73	50	.07	4	3.36	.02	.08	1	3
49+00N 68+50E	1	29	58	269	.8	10	11	982	4.64	29	8	ND	2	11	1	2	2	70	.09	.057	11	14	.72	62	.05	3	2.92	.02	.09	1	4
STD C/AU-S	19	57	40	131	7.6	68	28	944	3.89	39	24	7	38	50	19	16	18	57	.48	.089	37	61	.88	177	.08	34	1.85	.07	.13	14	50

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.

DATE RECEIVED AUGUST 18 1987

PH: (604) 253-3158 COMPUTER LINE: 251-1011

DATE REPORTS MAILED *Aug 23/87*

ASSAY CERTIFICATE

SAMPLE TYPE : PULP

ASSAYER *D. Toye* DEAN TOYE . CERTIFIED B.C. ASSAYER

EQUITY ENGINEERING FILE# 87-3026 R

PAGE# 1

SAMPLE	Ag oz/t
SE 9+25	12.78

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: P1-5 SOIL P6-ROCK AU: ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 6 1987

DATE REPORT MAILED: Aug 15/87

ASSAYER: D. J. DEAN TOYE, CERTIFIED B.C. ASSAYER

EQUITY ENGINEERING PROJECT-WBR-87-01 File # 87-3026 Page 1

Table with columns: SAMPLE#, MO, CU, PB, ZN, AG, NI, CO, MN, FE, AS, U, AU, TH, SR, CD, SB, BI, V, CA, P, LA, CR, MG, BA, TI, B, AL, NA, K, W, AU, and AU. Rows contain analytical data for various sample IDs such as WSL53+00H 44+00E, WSL52+00H 44+00E, etc.

SAMPLE#	MO PPH	CU PPH	PB PPH	ZN PPH	AS PPH	NI PPH	CO PPH	MN PPH	FE %	AS PPH	U PPH	AU PPH	TH PPH	SR PPH	CD PPH	SB PPH	BI PPH	V PPH	CA %	P %	LA PPH	CR PPH	MG %	BA PPH	TI %	B PPH	AL %	MA %	K %	W PPH	AUS PPB
WSL52+00N 47+00E	22	471	18	136	.4	10	33	1919	7.87	35	5	ND	3	10	1	2	2	188	.12	.137	8	21	1.58	141	.26	22	3.43	.04	.40	1	23
WSL52+00N 47+25E	14	599	27	200	.6	15	32	1563	7.64	35	5	ND	5	9	1	3	2	156	.13	.112	11	25	1.52	185	.22	3	4.09	.04	.25	1	18
WSL52+00N 47+50E	17	212	21	137	.4	7	18	1777	7.80	30	5	ND	2	7	1	4	2	155	.06	.088	6	21	.50	55	.15	4	2.85	.02	.11	1	14
WSL52+00N 47+75E	5	110	24	177	.5	11	13	1287	5.44	21	5	ND	2	12	1	2	2	110	.12	.103	7	25	.75	66	.11	3	3.25	.02	.11	1	1
WSL52+00N 48+00E	5	44	24	98	.5	5	5	466	6.69	19	5	ND	1	10	1	2	2	150	.08	.090	6	17	.28	47	.16	15	1.82	.03	.09	1	1
WSL52+00N 48+25E	25	181	29	215	.6	9	8	707	7.35	48	5	ND	2	10	1	2	2	115	.09	.090	6	20	.55	76	.10	4	3.21	.02	.11	1	1
WSL52+00N 48+50E	9	840	20	151	.2	10	9	705	4.34	26	10	ND	2	15	1	2	2	87	.17	.116	6	22	.69	63	.11	3	1.99	.02	.10	1	1
WSL52+00N 48+75E	6	191	25	90	.7	5	4	742	4.59	13	5	ND	1	13	1	2	5	97	.11	.106	6	14	.27	53	.07	3	2.13	.01	.09	1	1
WSL52+00N 49+00E	15	3568	29	160	.5	19	13	1179	5.62	46	5	ND	4	23	1	6	2	118	.72	.184	26	49	1.32	145	.15	5	2.35	.01	.16	1	64
WSL52+00N 49+25E	29	2654	25	172	15.7	38	17	1350	5.49	62	13	ND	3	19	2	25	2	108	.67	.154	44	114	1.94	236	.14	5	2.52	.02	.34	3	28
WSL52+00N 49+50E	2	59	32	143	.4	8	7	658	5.04	20	5	ND	1	15	1	2	3	90	.16	.096	6	17	.50	69	.06	3	2.06	.02	.08	1	1
WSL52+00N 49+75E	3	45	30	267	1.2	13	12	1898	7.01	19	5	ND	2	12	1	2	2	128	.09	.060	6	29	.68	101	.07	3	3.89	.03	.15	1	1
WSL51+00N 44+00E	8	160	78	259	.7	20	40	2584	7.85	51	5	ND	3	12	1	2	2	105	.10	.135	9	33	1.05	110	.12	5	3.82	.03	.18	1	3
WSL51+00N 44+25E	3	124	33	191	.8	11	13	777	5.78	20	5	ND	2	11	1	2	2	102	.09	.068	8	15	1.06	64	.11	17	3.11	.04	.10	1	1
WSL51+00N 44+50E	6	115	42	199	.4	11	19	1519	6.51	26	5	ND	2	11	1	2	3	102	.09	.120	7	18	.89	54	.09	5	3.22	.03	.12	12	1
WSL51+00N 44+75E	5	143	37	195	.5	14	29	2025	8.70	40	5	ND	3	10	1	2	2	98	.08	.133	8	24	.90	97	.09	4	3.80	.03	.17	7	3
WSL51+00N 45+00E	5	130	32	188	.4	12	30	2169	8.09	35	5	ND	3	11	1	2	2	105	.08	.120	10	19	.91	84	.10	4	3.44	.03	.16	5	4
WSL51+00N 45+25E	7	211	48	189	.6	17	28	1529	13.54	69	5	ND	4	14	1	2	2	121	.05	.220	11	27	1.32	138	.20	6	4.51	.04	.29	17	6
WSL51+00N 45+50E	6	198	38	200	.3	11	25	1696	9.17	41	5	ND	3	14	1	2	2	112	.09	.143	10	19	1.22	119	.16	20	3.79	.04	.27	1	2
WSL51+00N 45+75E	9	453	79	203	.5	8	33	2796	9.65	100	5	ND	3	10	1	16	2	92	.06	.175	9	17	.94	87	.12	12	2.96	.03	.24	3	4
WSL51+00N 46+00E	13	340	74	168	.7	5	14	1413	7.89	101	5	ND	2	10	1	25	2	99	.06	.131	5	11	.64	81	.06	6	2.36	.02	.14	1	13
WSL51+00N 46+25E	17	342	70	228	.5	9	22	1782	8.26	73	5	ND	3	6	1	5	2	219	.04	.108	8	16	1.40	188	.22	5	3.50	.03	.51	1	6
WSL51+00N 46+50E	11	304	36	181	.5	9	17	1220	6.55	45	5	ND	3	8	1	2	2	145	.06	.091	9	21	1.27	159	.20	4	3.26	.04	.40	1	9
WSL51+00N 46+75E	19	1122	19	320	.5	11	35	3269	7.69	54	5	ND	4	13	1	2	2	188	.18	.068	10	16	1.65	381	.42	3	3.23	.05	.79	1	21
WSL51+00N 47+00E	8	156	36	151	.6	8	13	1447	5.58	25	5	ND	1	11	1	2	2	119	.10	.093	6	13	.78	77	.11	3	2.38	.03	.12	1	3
WSL51+00N 47+25E	6	65	11	84	1.5	4	5	772	4.27	8	5	ND	1	6	1	2	2	119	.07	.084	4	13	.60	48	.10	3	2.45	.03	.09	1	1
WSL51+00N 47+50E	9	168	15	126	1.0	7	11	579	6.52	24	5	ND	2	6	1	2	2	150	.08	.112	7	12	1.14	76	.12	44	3.72	.05	.12	1	1
WSL51+00N 47+75E	6	58	21	128	.6	7	7	651	5.03	13	5	ND	1	9	1	2	2	111	.08	.103	6	19	.64	48	.08	23	2.61	.04	.10	1	1
WSL51+00N 48+00E	12	198	12	116	.3	7	9	696	5.70	23	5	ND	1	8	1	2	2	119	.08	.168	6	16	.93	59	.10	20	3.00	.04	.16	1	1
WSL51+00N 48+25E	8	162	14	85	.2	7	7	846	4.07	9	5	ND	2	4	1	2	2	102	.04	.074	4	14	.81	42	.12	11	1.67	.03	.14	1	23
WSL51+00N 48+50E	8	56	24	137	1.9	6	9	2241	5.76	14	5	ND	2	12	1	2	3	115	.12	.142	7	22	.29	80	.06	3	2.71	.02	.10	1	1
WSL51+00N 48+75E	7	301	19	172	.9	10	16	1414	6.81	26	5	ND	2	12	1	2	2	130	.27	.105	7	18	1.11	111	.10	4	2.73	.03	.21	1	8
WSL51+00N 49+00E	212	334	12	119	.5	7	9	339	9.61	23	5	ND	2	8	1	6	2	173	.28	.074	6	20	1.13	81	.17	5	2.12	.03	.09	1	1
WSL51+00N 49+25E	29	235	13	101	.5	8	6	248	2.58	7	5	ND	1	9	1	2	2	77	.08	.051	5	16	1.18	145	.20	4	2.90	.04	.04	1	16
WSL51+00N 49+50E	162	332	24	122	.8	7	6	254	4.03	19	6	ND	2	10	1	9	2	182	.13	.071	7	22	1.05	161	.17	19	3.14	.04	.05	1	11
WSL51+00N 49+75E	27	45	29	116	.4	8	5	257	3.85	15	5	ND	1	12	1	2	2	107	.11	.067	8	27	.52	52	.11	2	3.47	.03	.06	2	1
STD C/AU-S	21	63	40	133	7.2	73	29	1031	4.00	43	17	8	40	55	20	17	24	62	.48	.096	41	65	.88	182	.09	35	1.84	.07	.15	14	49

SAMPLE#	NO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	M PPM	AU# PPB
MSL47+00N 45+00E	1	20	15	88	1.2	6	4	296	2.77	8	5	ND	1	13	1	2	2	54	.10	.088	7	14	.38	48	.05	2	2.68	.02	.06	2	1
MSL47+00N 45+50E	1	42	36	162	.3	11	12	1430	4.37	10	5	ND	2	23	1	2	2	83	.26	.065	10	17	.63	116	.09	2	1.92	.02	.08	1	1
MSL47+00N 46+00E	4	50	37	152	1.7	12	13	551	3.85	17	8	ND	1	15	1	2	2	68	.20	.113	34	12	.54	75	.02	3	3.34	.02	.10	1	2
MSL47+00N 46+50E	8	11	35	87	.6	5	4	264	4.51	32	5	ND	1	22	1	2	2	90	.28	.060	7	15	.30	29	.06	3	1.79	.01	.07	2	1
MSL47+00N 47+00E	1	18	23	96	2.3	5	5	622	4.54	13	5	ND	1	9	1	2	2	79	.07	.080	6	16	.27	48	.05	2	2.13	.02	.05	1	1
MSL47+00N 47+50E	1	18	19	127	1.2	7	7	442	3.59	11	5	ND	1	12	1	2	2	67	.11	.069	10	15	.43	37	.06	2	2.82	.01	.04	2	1
MSL47+00N 48+00E	2	22	26	115	.3	7	6	457	4.23	16	5	ND	1	10	1	2	2	69	.11	.070	7	14	.49	35	.07	2	2.42	.01	.04	1	2
MSL47+00N 48+50E	1	25	32	113	.7	7	7	470	3.44	12	5	ND	1	13	1	2	2	68	.13	.049	8	14	.46	51	.08	2	2.19	.02	.06	1	1
MSL47+00N 49+00E	1	24	48	139	.6	6	6	689	3.25	12	5	ND	1	12	1	2	2	63	.13	.060	6	14	.41	65	.04	2	1.71	.01	.04	1	1
MSL47+00N 49+50E	1	51	132	323	1.1	12	12	1886	4.55	33	5	ND	1	14	1	2	2	71	.16	.075	8	19	.69	73	.06	2	1.82	.02	.07	1	5
STD C/AU-S	18	57	42	131	7.3	70	28	926	3.95	38	18	7	37	51	19	18	17	59	.47	.091	37	56	.86	181	.09	36	1.90	.06	.13	13	47
NW 0+00	1	55	179	336	1.4	12	14	2958	4.92	33	5	ND	2	17	2	2	-2	82	.18	.071	9	14	.63	85	.08	2	1.59	.02	.07	1	2
NW 0+25	51	493	62	155	1.1	14	64	2252	17.53	26	5	ND	3	9	1	2	2	82	.07	.214	8	10	.94	136	.03	5	2.52	.02	.13	1	14
NW 1+75	5	157	57	189	.5	11	19	1892	5.86	22	5	ND	1	12	1	2	2	89	.19	.078	9	19	1.04	83	.07	3	2.09	.02	.07	3	1
NW 2+00	23	87	62	253	.5	13	15	2841	5.54	30	5	ND	1	15	1	2	2	75	.16	.084	9	20	.98	115	.03	3	2.42	.02	.08	1	1
NW 2+25	6	379	75	241	.6	13	22	2525	6.09	24	5	ND	3	15	2	3	2	101	.48	.085	10	22	1.36	176	.16	2	1.89	.01	.28	2	7
NW 2+50	6	207	76	244	1.1	15	17	2670	5.41	17	5	ND	1	12	1	2	2	94	.18	.088	10	29	1.19	117	.13	2	2.51	.02	.19	1	4
NW 2+75	16	144	82	276	1.2	12	16	2349	5.25	28	5	ND	1	12	1	2	2	84	.16	.132	9	20	.98	85	.08	3	2.56	.02	.15	1	1
NW 6+00	12	160	58	196	.3	10	17	2063	5.51	31	5	ND	2	13	1	2	2	87	.22	.117	7	20	.83	113	.06	5	2.13	.02	.11	3	3
NW 6+25	6	196	42	172	.6	10	13	1091	4.66	18	5	ND	1	17	1	4	2	96	.26	.081	8	22	.84	84	.08	2	2.00	.02	.11	1	6
NW 6+50	15	55	81	154	.5	7	10	1028	4.18	25	5	ND	1	21	1	2	2	73	.23	.073	6	16	.65	44	.04	3	1.52	.02	.06	3	1
NW 8+25	5	62	45	182	.5	9	11	3547	4.08	19	5	ND	1	16	1	2	2	74	.24	.092	5	15	.53	166	.04	4	1.27	.02	.07	1	83
NW 8+50	5	80	78	248	.7	12	12	1778	4.12	23	5	ND	1	17	1	2	2	66	.21	.086	7	19	.69	72	.04	2	2.06	.01	.08	1	7
NW 10+25	6	89	72	241	2.1	11	12	1086	3.90	25	5	ND	1	20	1	3	2	69	.28	.066	9	18	.69	84	.06	2	1.92	.02	.09	1	1
NW 11+25	28	236	61	222	1.0	11	27	1635	6.77	30	5	ND	2	31	1	2	2	92	.40	.076	13	14	1.03	77	.07	3	2.19	.04	.10	1	2
NW 11+50	6	69	62	215	.4	10	11	1556	4.46	25	5	ND	1	15	1	2	2	70	.16	.077	7	22	.62	56	.04	3	2.30	.01	.09	1	12
NW 11+75	52	821	58	204	.8	19	35	1944	6.46	61	5	ND	5	56	1	2	2	91	.43	.082	25	31	1.42	102	.11	4	2.38	.02	.13	2	5
NW 12+00	25	214	60	222	.7	11	16	2404	5.14	27	5	ND	2	19	1	2	2	85	.25	.091	8	17	.88	91	.09	3	2.06	.02	.13	1	6
NW 12+50	52	30	55	139	1.0	7	9	1318	4.15	14	5	ND	1	34	1	2	2	77	.25	.079	6	16	.65	63	.03	3	2.00	.01	.06	1	1
NW 13+25	6	63	81	280	.3	13	12	1569	4.91	37	5	ND	1	36	1	2	2	67	.36	.064	8	16	.63	139	.05	3	1.62	.01	.12	1	2
NW 13+75	7	183	80	223	.4	11	21	1848	5.47	30	5	ND	1	21	1	2	2	91	.34	.082	9	18	.82	125	.09	2	1.57	.02	.13	1	1
SC 0+00	1	89	39	174	1.3	17	13	1837	4.70	13	5	ND	1	17	1	2	2	88	.22	.079	11	30	.90	110	.06	3	3.26	.02	.11	1	1
SC 0+25	1	17	11	67	.3	7	5	379	3.16	9	5	ND	1	13	1	2	2	67	.12	.066	9	20	.46	47	.10	2	2.15	.02	.06	1	1
SC 0+50	1	76	38	165	1.4	15	12	1708	4.45	13	5	ND	1	16	1	2	2	85	.19	.081	11	31	.82	96	.06	2	3.12	.02	.10	1	2
SC 0+75	1	83	40	170	1.5	15	12	1848	4.62	20	5	ND	1	16	1	2	2	87	.26	.085	11	30	.86	97	.06	7	3.22	.02	.11	1	1
SC 1+00	1	35	12	93	.1	10	9	1065	3.91	13	5	ND	2	17	1	2	2	72	.19	.102	11	17	.60	68	.11	3	2.10	.02	.08	1	2
SC 1+25	2	126	56	199	4.0	32	17	3565	5.48	13	5	ND	1	16	1	2	2	110	.24	.104	15	65	1.23	110	.04	6	3.15	.02	.10	1	5

SAMPLE#	NO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	N PPM	AUT PPB
SC 1+50	1	138	52	199	4.1	34	17	3964	5.55	20	5	ND	1	15	1	2	2	113	.24	.104	15	70	1.25	110	.03	3	3.20	.02	.10	1	1
SC 1+75	1	29	12	95	.3	11	11	1039	4.24	13	5	ND	3	17	1	2	2	77	.15	.080	11	16	.68	89	.10	5	3.22	.02	.08	1	1
SC 2+00	1	42	7	104	.3	12	11	1055	4.31	12	5	ND	3	18	1	2	2	73	.19	.067	12	17	.73	183	.09	3	2.49	.02	.11	1	2
SC 2+25	1	44	12	109	.1	12	11	1147	4.20	10	5	ND	2	17	1	2	2	77	.18	.109	9	29	.75	77	.10	2	2.49	.03	.09	1	1
SC 2+75	1	42	13	103	.2	12	11	1088	4.32	14	5	ND	3	17	1	2	2	75	.19	.078	11	17	.73	121	.10	2	2.44	.02	.10	1	8
SC 3+00	1	16	12	63	.3	6	4	296	2.65	6	5	ND	1	12	1	2	2	60	.11	.058	8	16	.41	45	.09	2	1.99	.02	.06	1	1
SC 3+25	1	28	8	92	.2	10	11	1007	4.15	13	5	ND	3	18	1	2	2	76	.16	.079	11	12	.66	78	.10	2	3.08	.02	.08	1	2
SC 3+50	1	28	2	87	.3	10	11	959	4.02	14	5	ND	3	17	1	2	2	74	.16	.077	11	16	.65	78	.10	2	3.04	.02	.08	1	3
SC 3+75	1	38	10	94	.2	11	13	1276	4.36	15	5	ND	3	17	1	2	2	77	.15	.067	15	15	.69	150	.11	2	2.75	.02	.09	1	2
SC 4+00	1	39	12	102	.1	11	13	1325	4.39	14	5	ND	4	16	1	2	2	77	.14	.063	15	17	.71	157	.11	2	2.73	.02	.11	1	1
SC 4+25	1	30	14	99	.2	10	10	918	3.79	17	5	ND	3	15	1	2	2	69	.15	.081	12	14	.66	68	.09	2	3.02	.02	.07	1	2
SC 4+50	1	29	8	89	.3	10	10	877	3.79	12	5	ND	3	15	1	2	2	70	.14	.078	13	12	.66	66	.08	2	2.94	.02	.08	1	1
SC 4+75	1	35	9	135	.1	11	11	704	4.55	16	5	ND	1	12	1	2	2	73	.12	.080	10	21	.69	64	.06	2	3.58	.02	.09	1	1
SC 5+00	1	37	8	129	.4	12	11	724	4.23	14	7	ND	2	13	1	2	2	72	.11	.081	9	18	.69	66	.06	9	3.49	.02	.09	1	2
SC 5+25	1	47	11	113	.2	14	11	1149	4.33	11	5	ND	3	17	1	2	2	79	.18	.117	10	21	.75	81	.10	2	2.59	.02	.11	1	2
SC 5+50	1	19	13	68	.3	8	6	395	2.98	8	5	ND	1	13	1	3	2	66	.12	.067	9	18	.49	49	.09	2	2.08	.02	.06	1	1
SC 5+75	1	37	10	96	.4	11	10	1258	4.12	18	5	ND	2	18	1	2	2	77	.21	.114	11	17	.64	69	.11	2	2.27	.02	.09	2	3
SC 6+00	1	37	14	104	.1	11	10	980	4.02	15	5	ND	3	26	1	2	2	75	.36	.067	13	17	.64	152	.11	2	1.96	.03	.09	1	4
SC 6+25	1	36	7	100	.3	10	10	945	3.98	13	5	ND	3	22	1	2	2	73	.26	.066	13	18	.65	126	.10	2	2.10	.02	.09	1	5
SC 6+50	1	31	11	107	.2	11	10	1008	3.88	9	5	ND	2	16	1	2	2	76	.16	.109	8	20	.61	54	.09	2	2.32	.02	.07	1	1
SC 6+75	1	41	11	107	.3	12	11	1076	4.22	11	5	ND	3	19	1	2	2	78	.21	.084	12	18	.66	97	.10	2	2.27	.02	.08	1	2
SE 0+00	40	866	105	216	1.0	15	66	3271	10.86	25	8	ND	3	34	2	2	2	86	.42	.134	18	15	1.65	211	.07	2	3.54	.04	.16	1	32
SE 0+50	3	218	89	252	.7	14	38	2137	7.68	32	13	ND	3	21	2	2	2	89	.28	.114	10	12	1.10	144	.07	4	2.54	.03	.11	3	1
SE 0+75	8	526	42	165	.6	13	57	1510	11.82	18	13	ND	2	29	1	2	2	149	.37	.124	7	21	1.70	159	.11	2	2.84	.08	.15	1	26
SE 1+00	40	422	125	306	1.2	14	30	2713	8.37	38	9	ND	2	19	2	4	2	73	.35	.087	14	14	.85	140	.07	3	1.56	.03	.11	1	1
SE 1+25	3	248	132	366	1.2	13	33	2821	7.37	32	9	ND	3	23	3	3	3	99	.47	.084	12	15	1.03	169	.08	4	1.95	.04	.15	2	2
SE 1+50	7	199	47	214	.6	11	33	2098	7.65	25	8	ND	3	25	2	2	2	99	.44	.092	11	13	1.25	152	.09	3	2.08	.04	.14	2	1
SE 1+75	1	110	96	274	.5	11	29	2530	5.91	32	5	ND	2	16	2	2	2	92	.24	.080	8	16	1.00	96	.09	9	1.85	.02	.08	1	1
SE 2+00	3	322	80	242	.6	16	24	2109	6.79	31	5	ND	4	19	1	2	3	108	.43	.090	14	26	1.42	190	.17	13	1.96	.02	.19	1	17
SE 2+25	2	113	80	317	.5	14	21	1998	6.58	33	5	ND	3	18	1	2	2	96	.27	.092	10	20	1.27	147	.08	2	2.55	.02	.09	1	1
SE 3+25	3	70	130	339	1.0	11	16	4378	5.12	33	5	ND	1	12	2	2	3	74	.15	.106	7	17	.76	90	.02	3	2.44	.02	.10	1	1
SE 3+50	1	77	119	279	.6	12	15	2886	4.55	35	5	ND	2	13	2	4	3	66	.22	.067	8	17	.73	94	.06	2	1.49	.01	.07	1	2
SE 3+75	1	98	137	372	1.2	13	16	2733	5.18	32	5	ND	3	16	2	2	2	74	.19	.078	12	19	.82	100	.06	2	1.88	.02	.11	1	1
SE 4+00	1	51	148	310	1.2	11	12	2328	4.36	39	5	ND	2	19	2	3	3	71	.25	.067	10	18	.59	85	.06	11	1.41	.02	.08	1	4
SE 4+75	1	77	169	359	.8	13	15	2693	4.92	47	5	ND	3	17	2	4	2	76	.24	.072	9	20	.74	125	.07	2	1.65	.02	.09	1	1
STD C/AU-S	18	60	39	132	7.5	72	29	971	3.96	42	22	7	39	51	19	16	23	59	.48	.094	38	64	.88	183	.08	34	1.85	.06	.14	13	51

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU# PPB
SE 7+75	2	87	114	327	.7	13	13	2751	4.53	30	5	ND	3	23	2	2	2	74	.33	.075	10	17	.68	115	.08	2	1.56	.02	.10	1	7
SE 8+50	2	91	99	354	.8	13	14	2654	4.24	30	5	ND	3	17	2	4	2	61	.27	.051	10	17	.67	104	.06	2	1.47	.02	.07	1	3
SE 9+00	1	73	100	364	1.0	12	11	1961	3.90	24	5	ND	1	14	1	2	2	59	.16	.050	9	19	.68	91	.03	2	1.88	.02	.10	1	1
SE 9+25	15	1182	856	291	352.2	12	39	3896	10.19	210	5	ND	2	17	2	958	71	109	.48	.124	9	13	2.01	149	.20	3	3.25	.08	.24	1	74
SE 10+75	1	54	81	255	4.9	10	11	1276	4.21	17	5	ND	1	19	1	13	2	74	.26	.066	10	17	.67	95	.04	11	2.06	.02	.11	1	1
SE 11+00	10	282	68	272	1.2	5	38	862	8.47	17	5	ND	2	23	1	3	2	125	.66	.080	7	5	1.75	129	.17	36	2.32	.13	.09	1	1
SE 11+25	2	60	62	320	.7	11	10	1021	3.87	21	5	ND	1	20	1	2	2	61	.34	.060	8	19	.73	74	.05	2	1.47	.02	.08	1	1
SE 11+50	1	197	21	173	.5	11	14	1318	5.70	12	5	ND	1	21	1	2	2	103	.75	.076	9	30	1.44	98	.12	2	1.82	.01	.24	1	11
SE 11+75	113	1292	66	157	1.2	12	63	1814	6.61	33	5	ND	3	13	1	2	2	73	.28	.140	16	23	.82	45	.03	9	2.04	.02	.07	63	87
SE 12+00	5	315	27	169	.4	6	18	1907	5.63	32	5	ND	2	11	1	2	2	109	.31	.116	8	10	1.29	148	.21	2	1.42	.02	.33	1	8
SE 12+25	7	125	73	218	.1	9	20	4271	5.21	27	5	ND	1	16	2	3	2	91	.31	.102	6	16	.96	97	.07	7	2.12	.02	.16	1	3
SE 12+50	8	143	91	274	.5	9	16	1746	6.68	34	5	ND	3	14	1	2	2	119	.32	.106	10	14	.99	86	.13	9	2.04	.02	.15	1	7
SE 13+00	7	82	85	293	.7	14	13	1599	5.08	34	7	ND	3	32	1	2	2	75	.39	.068	10	20	.68	137	.07	2	1.66	.02	.13	1	2
STD C/AU-S	19	61	42	133	7.4	71	29	1018	3.98	39	21	8	38	52	19	17	24	60	.48	.094	39	58	.88	180	.08	37	1.85	.06	.15	14	52

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TM PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU# PPB
R-2591	2	115	43	101	.3	7	25	2409	4.50	8	5	ND	1	64	1	2	2	44	7.96	.041	4	7	.87	58	.08	2	1.28	.15	.41	3	7
R-2592	95	2967	833	4208	1.4	8	9	2242	3.61	138	6	ND	3	21	10	83	2	54	.35	.065	13	8	1.10	688	.18	4	1.35	.03	.58	1	4
R-2593	5	1418	61	282	.6	7	10	617	4.29	14	5	ND	3	8	1	5	2	56	.70	.216	12	8	1.13	118	.19	2	1.15	.05	.50	2	37
R-2595	22	1194	15	128	.7	10	11	513	5.58	21	9	ND	5	12	1	15	2	69	1.04	.351	34	1	1.43	102	.18	2	1.29	.05	.55	1	48
R-2597	6	563	18	101	.4	21	13	564	4.39	11	5	ND	5	25	1	2	2	117	.90	.102	7	38	1.54	130	.31	2	1.31	.08	.54	1	8
R-2599	4	1310	7	79	.5	23	14	362	4.39	11	5	ND	5	29	1	5	2	108	.77	.118	10	29	2.25	191	.21	2	1.74	.06	.61	2	15
R-2600	61	7421	15	83	3.7	19	8	334	2.34	59	5	ND	7	13	1	19	12	65	.34	.076	44	26	1.44	125	.12	3	1.50	.04	.53	3	210
R-2601	14	1188	8	73	.4	14	11	351	2.88	9	5	ND	7	17	1	2	2	59	.72	.073	13	21	1.16	202	.12	4	1.34	.03	.45	1	22
R-2602	129	1149	1282	3016	.5	8	10	2177	3.62	111	5	ND	2	8	7	32	2	61	.38	.063	7	8	1.24	316	.25	3	1.41	.05	.73	1	55
STD C/AU-R	19	60	43	132	7.6	73	29	1021	3.98	40	21	8	39	52	29	18	22	60	.48	.094	39	60	.89	180	.09	36	1.85	.06	.15	12	480

GEOCHEMICAL ICF ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: P1 TO P2-SOIL P3-ROCK

DATE RECEIVED: JUL 30 1987

DATE REPORT MAILED: Aug 10/87

ASSAYER: DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES

File # 87-2842A

Table with columns: SAMPLE#, MO, CU, PR, ZN, AG, NI, CO, MN, FE, AS, U, AU, TH, SR, CD, SB, BI, V, CA, P, LA, CR, MG, BA, TI, B, AL, NA, K, W. Rows include sample numbers 2634 through 2672 and STD C/AU-R.

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

DATE RECEIVED: JUL 30 1987

DATE REPORT MAILED: *Aug 10/87...*

ASSAY CERTIFICATE

- SAMPLE TYPE: Rock Chips AU** AND AG** BY FIRE ASSAY.

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-2842A

SAMPLE#	CU %	PB %	ZN %	AG** OZ/T	AU** OZ/T
2634	.03	.01	.01	.01	.001
2635	.04	.01	.02	.01	.001
2636	.05	.01	.02	.01	.001
2637	.06	.01	.01	.01	.002
2638	.45	.01	.03	.03	.001
2639	.06	.01	.02	.02	.001
2640	.03	.01	.01	.01	.001
2641	.05	.01	.02	.01	.001
2642	.07	.01	.02	.02	.001
2643	.11	.01	.02	.01	.001
2644	.02	.01	.01	.01	.001
2645	.03	.01	.02	.01	.001
2646	.03	.01	.04	.01	.001
2647	.03	.01	.12	.01	.001
2648	.19	.76	.06	.17	.001
2649	.09	.01	.01	.01	.001
2650	.08	.01	.07	.01	.001
2651	.22	1.57	.08	.57	.001
2652	.06	.01	.03	.01	.001
2653	.05	1.73	.95	.11	.001
2662	.05	17.37	43.12	7.99	.001
2665	.04	.02	.05	.01	.001
2666	.07	.60	1.58	.15	.001
2667	.26	1.01	2.62	.11	.001
2668	.11	1.51	.61	.05	.001
2669	.10	.01	.10	.01	.001
2670	.35	.02	.05	.05	.001
2671	.40	2.01	.10	1.34	.004
2672	.44	3.17	15.21	.29	.001

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: P1 TO P2-SOIL P3-ROCK AU ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: JULY 30 1987 DATE REPORT MAILED: Aug 10/87 ASSAYER: D. J. ... DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES File # 87-2842 Page 1

Table with columns: SAMPLE#, MD, CU, PB, ZN, AG, NI, CO, MN, FE, AS, U, AU, TH, SR, CD, SB, BI, V, CA, P, LA, CR, MG, BA, TI, B, AL, NA, K, W, AU, and AUB. Rows list various sample IDs and their corresponding chemical analysis results in PPM.

SAMPLE#	MO PPH	CU PPH	PB PPH	ZN PPH	AG PPH	NI PPH	CO PPH	MN PPH	FE %	AS PPH	U PPH	AU PPH	TH PPH	SR PPH	CD PPH	SB PPH	BI PPH	V PPH	CA %	P %	LA PPH	CR PPH	MG %	BA PPH	TI %	B PPH	AL %	NA %	K %	N PPH	AU# PPH
MSL55+00N 50+50E	17	188	267	167	1.2	7	15	3237	4.28	47	5	ND	1	7	1	16	2	73	.08	.107	7	16	.45	69	.04	3	2.15	.02	.12	1	32
MSL55+00N 51+00E	40	649	264	161	2.1	8	6	389	3.70	21	5	ND	1	13	1	13	2	67	.21	.055	12	16	.57	76	.04	2	2.07	.01	.08	1	4
MSL55+00N 51+50E	283	163	38	146	.2	3	5	240	8.72	24	5	ND	1	24	1	74	2	82	.61	.051	4	11	.28	79	.03	2	1.23	.01	.07	1	3
MSL55+00N 52+00E	9	73	46	146	.1	10	11	1768	4.19	13	5	ND	2	20	1	2	2	75	.27	.066	9	14	.61	82	.09	2	1.48	.02	.07	1	1
54+00N 58+50E	1	39	41	154	.2	8	11	1533	3.92	22	5	ND	1	14	1	2	2	67	.19	.047	8	15	.53	69	.07	2	1.74	.02	.06	1	1
54+00N 59+00E	17	81	33	104	2.0	7	6	459	4.22	16	5	ND	1	12	1	9	2	84	.18	.061	15	15	.50	54	.10	2	1.82	.03	.07	1	1
54+00N 59+50E	4	28	122	152	4.2	6	13	1995	3.68	21	5	ND	1	10	1	2	2	65	.11	.079	16	28	.43	46	.05	2	2.64	.02	.06	1	1
54+00N 60+00E	1	22	30	120	.2	9	7	699	4.27	16	5	ND	1	11	1	2	2	67	.11	.047	8	18	.61	59	.06	2	2.41	.02	.06	1	2
54+00N 60+50E	1	19	32	84	.6	5	4	341	4.20	15	5	ND	1	10	1	2	2	87	.10	.042	6	15	.38	36	.06	2	1.99	.02	.04	1	1
54+00N 61+00E	2	20	32	108	.4	4	4	317	7.10	17	5	ND	1	9	1	2	2	75	.07	.070	6	17	.27	39	.10	3	3.91	.02	.04	1	1
54+00N 61+50E	1	21	22	139	2.0	7	6	481	3.81	15	5	ND	1	11	1	2	2	70	.10	.061	6	16	.49	58	.07	3	2.70	.02	.06	2	1
54+00N 62+00E	1	42	38	124	.3	13	7	382	3.12	14	5	ND	1	18	1	2	2	63	.18	.059	9	26	.61	50	.05	3	2.24	.02	.06	2	2
49+00N 58+50E	1	16	33	91	.2	5	7	1036	4.35	25	5	ND	1	9	1	2	2	69	.08	.107	6	14	.33	39	.10	3	1.54	.02	.08	1	2
49+00N 60+00E	1	26	20	88	1.0	6	7	734	4.88	21	5	ND	1	12	1	2	2	78	.13	.085	8	17	.46	29	.10	2	2.81	.02	.06	1	3
49+00N 60+50E	1	47	34	94	1.4	7	15	664	2.58	13	5	ND	2	5	1	4	2	41	.07	.153	9	14	.38	32	.08	3	5.51	.02	.06	3	1
49+00N 61+00E	1	47	28	107	1.3	9	10	821	5.41	32	5	ND	1	9	1	2	2	86	.11	.107	7	37	.67	44	.07	3	3.19	.02	.07	1	1
49+00N 61+50E	1	21	44	94	.3	5	4	360	2.79	17	5	ND	1	8	1	2	2	47	.08	.057	8	13	.23	54	.02	2	1.88	.02	.05	1	1
49+00N 62+00E	1	40	19	124	.3	9	6	348	2.61	15	5	ND	2	22	1	2	2	61	.28	.069	10	18	.72	70	.08	2	2.75	.02	.06	1	1
49+00N 69+00E	1	17	46	83	.1	2	2	196	2.39	17	5	ND	1	7	1	2	2	42	.05	.049	7	15	.11	53	.01	2	1.64	.01	.05	1	2
49+00N 69+50E	1	15	22	94	.2	6	4	248	4.31	14	5	ND	1	9	1	2	2	85	.07	.038	6	12	.36	48	.08	2	1.82	.02	.08	1	1
49+00N 70+00E	1	18	351	289	1.4	9	5	292	2.07	22	5	ND	1	12	1	2	2	51	.15	.049	15	16	.59	48	.02	2	2.50	.02	.06	1	2
49+00N 70+50E	1	12	490	119	7.6	2	2	462	5.07	151	7	ND	2	4	1	7	2	66	.02	.042	11	13	.06	47	.03	2	1.49	.01	.07	1	9
49+00N 71+00E	1	21	177	221	.5	8	6	450	5.63	45	5	ND	2	6	1	2	2	82	.05	.028	4	30	.49	49	.03	2	3.87	.02	.05	2	1
49+00N 71+50E	2	33	182	366	1.2	6	7	5033	3.77	47	5	ND	2	8	2	2	2	65	.07	.031	10	15	.38	65	.03	2	2.37	.02	.06	1	12
49+00N 72+00E	1	15	13	79	.1	6	5	345	6.04	17	5	ND	2	9	1	2	2	100	.08	.033	5	18	.48	35	.15	2	1.65	.02	.05	1	1
49+00N 72+50E	1	12	16	61	.1	4	3	148	3.46	10	5	ND	1	7	1	2	2	79	.08	.029	5	14	.26	38	.10	2	2.12	.02	.03	1	4
49+00N 73+00E	1	12	15	69	.3	4	4	242	4.06	10	5	ND	1	13	1	2	2	78	.07	.030	10	13	.33	43	.14	2	2.35	.02	.04	1	1
49+00N 73+50E	1	14	25	74	.1	5	4	258	9.50	6	7	ND	3	12	1	2	2	189	.12	.038	5	20	.29	118	.20	2	1.85	.02	.05	1	1
49+00N 74+00E	1	7	19	60	.5	4	3	216	5.19	12	5	ND	2	9	1	2	2	131	.06	.029	5	12	.22	35	.15	2	1.52	.02	.05	2	1
49+00N 74+50E	1	14	16	83	.2	11	6	389	5.86	13	5	ND	1	11	1	2	2	106	.10	.034	8	14	.63	46	.18	2	2.35	.03	.05	1	2
49+00N 75+00E	20	98	23	116	.2	8	8	545	5.08	16	7	ND	1	15	1	10	2	100	.21	.055	7	18	.58	62	.13	2	1.92	.03	.09	1	1
STD C/AU-S	19	61	39	132	7.4	73	29	1023	4.16	40	23	8	39	52	20	16	21	60	.51	.094	39	63	.93	179	.08	34	1.79	.06	.15	15	53

WESTBANK RESOURCES FILE # 87-2842

SAMPLE#	MO PPH	CU PPH	PB PPH	ZN PPH	AG PPH	NI PPH	CO PPH	MN PPH	FE %	AS PPH	U PPH	AU PPH	TH PPH	SR PPH	CD PPH	SB PPH	BI PPH	V PPH	CA %	P %	LA PPH	CR PPH	MG %	BA PPH	TI %	B PPH	AL %	NA %	K %	M PPH	AU# PPB
2619	1	232	25	48	.6	16	8	179	3.35	8	7	ND	7	13	1	5	2	70	.36	.061	9	34	1.30	144	.23	2	1.08	.07	.31	1	22
2620	18	929	26	56	.6	6	5	159	1.52	83	5	ND	7	17	1	26	2	21	.52	.056	14	11	.08	357	.01	3	.41	.02	.17	1	285
2621	94	197	85	55	.5	4	4	347	2.42	59	5	ND	9	15	1	8	2	5	.05	.048	36	4	.03	248	.01	5	.24	.01	.13	1	9
2622	1	38	48	20	.3	2	2	86	5.81	9	5	ND	1	9	1	2	2	55	.02	.037	3	2	1.14	28	.01	2	1.46	.07	.10	1	4
2623	2	56	255	316	4.6	116	26	8656	6.37	174	5	ND	1	2	1	18	2	130	.16	.046	2	316	4.09	21	.11	10	3.20	.02	.05	1	9
2624	1	23	23	47	.2	2	4	292	3.78	11	5	ND	1	5	1	2	2	21	.13	.057	6	1	.43	50	.01	3	.83	.04	.15	2	5
2625	1	5	5	43	.1	2	2	413	1.28	4	5	ND	1	49	1	2	2	8	.97	.022	6	6	.26	252	.01	4	.57	.05	.10	1	3
2626	1	507	30	76	1.5	4	3	691	1.31	10	5	ND	1	11	1	18	2	6	1.66	.012	6	3	.29	32	.01	6	.54	.01	.07	1	11
2627	2	1565	19	90	7.0	3	2	436	1.19	49	5	ND	1	3	1	54	2	5	.31	.010	5	4	.15	27	.01	2	.34	.01	.06	1	10
2628	2	31	518	857	7.6	9	5	5181	2.37	104	5	ND	2	5	3	9	2	9	.10	.032	10	10	.29	191	.01	4	.68	.01	.18	1	1
2629	4	69	1193	2066	5.0	14	8	19082	5.46	63	5	ND	2	21	7	3	2	22	1.03	.019	5	5	.56	45	.01	5	.35	.01	.15	2	3
2630	15	47	2659	2161	2.7	11	7	4249	2.84	183	5	ND	1	6	11	23	2	12	.86	.032	9	5	.17	23	.01	4	.30	.01	.18	2	4
2631	2	35	63	136	2.6	6	5	49	2.93	176	5	ND	2	6	1	9	2	4	.01	.002	2	1	.03	14	.01	2	.40	.01	.18	1	18
2632	1	47	31	128	.8	4	5	1983	3.13	19	5	ND	2	83	1	5	2	15	4.39	.034	8	3	.39	45	.01	4	.28	.01	.14	1	4
2633	2	98	36	79	2.3	17	11	1779	3.93	79	5	ND	3	3	1	5	3	6	.16	.046	6	4	.08	19	.01	3	.34	.01	.17	1	19
2654	1	5	30	282	.1	4	5	2185	4.93	14	5	ND	1	95	1	5	2	40	15.69	.020	5	1	3.70	22	.01	10	.28	.29	.05	2	8
2655	1	22	26	108	.4	3	12	782	4.10	12	5	ND	1	18	1	2	2	37	2.30	.083	3	1	.57	27	.01	6	.58	.01	.14	1	3
2656	36	46	74	2430	1.1	10	4	311	2.17	274	5	ND	1	2	11	14	2	5	.14	.006	2	3	.04	12	.01	3	.18	.01	.09	3	165
2657	4	19	115	2707	.5	6	4	1805	1.42	47	5	ND	1	4	13	5	2	6	.17	.015	6	4	.04	67	.01	2	.26	.01	.16	3	54
2658	5	150	5879	7387	5.5	9	8	4781	4.71	120	5	ND	2	5	35	18	2	6	1.16	.028	4	5	.42	14	.01	2	.25	.01	.23	3	8
2659	20	15	133	229	.9	6	3	67	1.81	104	5	ND	1	2	1	20	2	4	.01	.011	2	4	.01	52	.01	3	.29	.01	.13	1	20
2660	4	24	197	388	.7	4	3	2497	1.86	88	5	ND	1	1	1	16	2	7	.24	.015	4	4	.06	26	.01	2	.33	.01	.14	1	6
2661	9	21	189	260	1.7	9	3	66	2.46	75	5	ND	1	3	1	43	2	5	.01	.015	2	5	.01	62	.01	2	.27	.01	.11	1	14
2663	66	160	23	74	1.1	7	6	140	6.20	12	5	ND	2	5	1	2	2	11	.02	.018	3	1	.73	11	.01	7	.75	.03	.27	1	57
2664	10	1114	25	115	.7	16	18	483	5.76	38	5	ND	4	19	1	2	2	56	.74	.054	8	23	1.25	28	.08	2	1.03	.04	.40	1	136
STD C/AU-P	19	57	41	132	7.2	69	28	923	4.09	41	26	7	37	49	18	17	21	57	.51	.089	37	59	.92	173	.08	32	1.77	.06	.14	11	495

GEOCHEMICAL/ASSAY CERTIFICATE

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR HM FE CA P LA CR HG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Rock Chips AG## BY FIRE ASSAY. AU## BY FIRE ASSAY

DATE RECEIVED: JUL 27 1987 DATE REPORT MAILED: *Aug 5/87* ASSAYER: *D. Jey* DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES PROJECT-WBR 87-01 File # 87-2759A

SAMPLE#	MD	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	HG	BA	TI	B	AL	NA	K	W	CU	PB	ZN	AG##	AU##
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	%	%	%	PPM	PPM	
R 2528 <i>Coal</i>	248	12631	27	102	2.7	23	16	335	3.23	5	5	ND	4	41	1	2	2	15	4.01	.050	16	7	.49	50	.01	15	1.18	.04	.32	1	1.26	.01	.01	.07	.039
R 2529 "	295	8854	12	89	2.9	16	97	280	3.32	14	5	ND	2	43	1	2	2	6	4.90	.054	14	1	.58	26	.01	6	.83	.07	.28	1	.94	.01	.01	.06	.013
R 2530 "	21	500	7	42	.3	9	10	401	2.22	9	5	ND	5	35	1	2	2	40	1.68	.072	12	13	1.27	410	.01	9	1.72	.04	.52	2	.05	.01	.01	.01	.001
R 2531 <i>Rock</i>	8	197	23233	14020	22.1	1	4	26290	3.93	99	6	ND	1	299	69	34	2	7	21.37	.019	4	1	1.30	53	.01	3	.13	.27	.06	1	.02	2.93	1.59	.64	.001
R 2546 <i>Coal</i>	39	2553	326	716	2.2	14	10	503	1.93	1037	5	ND	2	54	12	96	2	10	2.23	.025	8	2	.68	128	.01	6	.67	.01	.26	1	.27	.03	.08	.01	.004
R 2547 "	89	22895	3419	7861	14.8	14	45	1327	3.43	8657	5	ND	1	108	130	1619	2	13	3.72	.016	3	2	.84	27	.01	6	.97	.01	.29	1	2.49	.37	.87	.42	.038
R 2548 "	27	731	51	116	.5	13	15	405	2.13	39	5	ND	7	30	1	4	2	49	1.28	.086	16	16	1.20	274	.03	6	1.71	.07	.49	1	.08	.01	.01	.01	.001
R 2549 "	411	14823	168	294	5.0	32	37	411	3.81	272	5	ND	2	24	5	45	2	17	2.55	.073	17	4	1.00	38	.01	6	1.78	.05	.55	1	1.61	.02	.03	.12	.022
R 2550 "	39	624	28	285	.7	7	12	684	3.52	237	5	ND	1	43	3	19	2	37	2.86	.037	3	7	.75	41	.01	8	.98	.01	.30	1	.07	.01	.03	.01	.001
R 2588 <i>Rock</i>	9759	4130	23034	99999	12.6	3	1	2357	1.39	1432	8	ND	3	82	1106	3674	7	1	.52	.012	32	1	.23	13	.01	4	.13	.01	.06	1	.44	4.10	13.15	.37	.004
R 2613	1504	8101	15672	22626	3.6	4	2	2942	1.37	1583	5	ND	2	156	64	1681	5	1	1.53	.037	21	1	.51	51	.01	6	.40	.01	.22	1	.88	1.72	2.39	.11	.025
R 2614	950	2932	25840	29042	6.8	5	6	8007	2.73	2587	5	ND	1	48	107	3795	2	11	.27	.032	11	3	.16	8	.01	8	.64	.01	.20	1	.30	4.92	2.90	.18	.001
STD C	20	59	42	131	7.6	71	28	1023	4.17	38	20	8	39	51	19	18	19	61	.51	.095	40	61	.93	179	.09	34	1.80	.06	.14	13	-	-	-	-	-

ASSAY REQUIRED FOR *Pb* $Cu > 10,000$ ppm
Zn $Zn > 20,000$ ppm
Mo, Sb > 1000 ppm

Assay 2665-01
2634-53

GEOCHEMICAL ICP ANALYSIS

2672
2601

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-2 ROCK P3-4 SOIL AU ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: JUL 27 1987

DATE REPORT MAILED: Aug 5/87

ASSAYER: A. J. DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTBANK RESOURCES PROJECT-WBF 87-01 File # 87-2759 Page 1

SAMPLE#	ND	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	M	AU#
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	%	%	%	PPM	PPM	
R 2519	1	58	16	85	.1	2	2	78	3.25	94	5	ND	1	10	1	5	2	10	.03	.039	4	1	.01	22	.01	2	.27	.01	.10	1	7
R 2520	1	610	110	211	221.3	4	3	75	4.88	180	5	ND	1	3	4	116	2	4	.01	.027	2	1	.01	11	.01	34	.11	.01	.01	1	68
R 2521	1	18	25	17	3.2	1	1	27	.61	68	5	ND	1	6	1	5	2	2	.02	.002	2	1	.01	83	.01	2	.26	.01	.13	1	7
R 2522	1	26	154	143	7.5	2	2	79	2.62	18	5	ND	2	2	1	5	2	2	.02	.012	8	1	.03	90	.01	4	.32	.01	.19	1	2
R 2523	2	28	413	577	5.1	6	7	7531	2.78	48	5	ND	4	3	3	2	2	8	.07	.027	5	5	.03	66	.01	2	.41	.01	.22	1	5
R 2524	3	696	192	2306	16.0	69	40	160	18.13	987	5	ND	3	4	10	10	13	4	.01	.003	2	1	.03	3	.01	5	.37	.01	.21	1	89
R 2525	1	50	240	73	1.3	8	4	100	4.06	176	5	ND	1	4	1	4	2	4	.01	.007	2	1	.02	27	.01	6	.29	.01	.19	1	10
R 2526	1	15	116	132	1.4	1	1	1395	.93	40	9	ND	2	13	1	2	2	2	.02	.012	13	1	.01	948	.01	2	.30	.01	.24	1	4
R 2527	2	63	98	561	317.6	1	1	90	3.52	302	5	ND	5	14	1	18	2	2	.01	.025	13	1	.01	209	.01	4	.23	.01	.30	1	58
R 2532	3	181	329	892	4.5	1	26	3903	7.56	76	5	ND	3	23	5	4	2	71	2.78	.098	6	1	.96	21	.01	6	1.24	.01	.11	1	11
R 2533	1	32	25	183	7.3	5	9	2020	4.18	58	5	ND	2	65	1	2	2	20	4.11	.045	7	1	.83	94	.01	3	.34	.01	.13	1	6
R 2534	2	47	14	171	.5	3	11	1602	4.69	165	5	ND	3	46	1	2	2	52	3.21	.064	6	3	.67	40	.01	6	.42	.01	.09	2	3
R 2535	1	23	29	35	.9	2	4	61	10.80	10	5	ND	2	2	1	2	2	7	.01	.009	9	1	.12	79	.01	5	.71	.03	.24	3	1
R 2536	1	82	14	64	.3	2	10	287	3.76	16	5	ND	1	11	1	2	2	15	.30	.051	5	1	.63	23	.12	3	1.71	.10	.17	1	1
R 2537	1	22	13	68	.2	2	4	482	4.18	22	7	ND	2	14	1	2	2	21	.67	.129	5	1	.94	16	.26	4	1.73	.12	.17	1	2
R 2538	1	19	2	48	.2	3	4	791	3.45	25	5	ND	1	10	1	2	2	18	.17	.024	4	5	.55	60	.05	3	1.54	.03	.09	1	1
R 2539	1	4	3	194	.1	1	1	773	.67	29	5	ND	1	51	2	2	2	5	8.68	.009	3	4	.03	12	.01	2	.07	.14	.01	3	1
R 2540	1	5	7	35	.2	1	1	641	.96	18	5	ND	3	21	1	2	2	1	1.72	.008	11	1	.09	431	.01	2	.20	.01	.10	2	1
R 2541	1	6	7	52	.1	2	2	756	1.48	11	5	ND	2	9	1	2	2	2	.54	.027	13	1	.02	56	.01	4	.32	.02	.12	1	2
R 2542	2	9	46	267	.3	1	2	1906	2.79	1732	5	ND	1	34	2	3	2	5	7.00	.011	5	1	.37	92	.01	2	.28	.10	.04	1	1
R 2543	81	3	53	253	.2	2	2	79039	19.11	468	5	ND	3	75	2	2	2	6	.47	.054	2	1	.06	128	.01	3	.06	.01	.03	2	1
R 2544	27	4	125	334	.6	3	2	94218	20.07	1403	6	ND	3	31	2	27	2	4	.52	.127	2	1	.21	42	.01	6	.04	.01	.04	3	1
R 2545	6	8	21	542	.1	2	3	2464	2.52	33	5	ND	1	13	3	2	2	19	3.47	.043	6	2	.56	174	.01	12	1.06	.01	.06	1	1
R 2546	2	299	20	107	.2	12	3	1207	4.00	18	5	ND	2	50	1	2	2	67	.87	.052	8	18	1.90	124	.06	8	2.35	.05	.32	1	2
R 2548	1	97	44	88	.8	7	46	669	11.33	530	5	ND	2	14	1	2	2	187	.64	.097	3	7	2.32	27	.05	7	2.66	.05	.10	1	1
R 2549	1	6	47	239	1.5	2	2	69	1.94	226	5	ND	2	10	1	5	2	7	.02	.008	9	2	.06	189	.01	4	.39	.01	.34	1	14
R 2570	2	61	15	149	.1	1	1	18701	.96	18	5	ND	1	604	1	2	7	4	39.43	.003	2	1	.41	12	.01	2	.04	.01	.01	6	1
R 2571	1	88	28	204	.4	16	27	1261	7.97	117	5	ND	2	11	1	2	2	112	.61	.053	2	22	3.02	33	.01	6	3.30	.01	.10	1	1
R 2572	1	176	1010	1172	3.7	13	24	1424	8.88	632	5	ND	1	6	5	3	2	93	.33	.053	2	17	2.42	18	.01	6	2.77	.01	.11	1	38
R 2573	1	54	146	190	1.6	9	17	649	6.80	1063	5	ND	1	18	1	9	2	37	.73	.064	2	7	1.32	11	.01	6	2.10	.01	.13	1	84
R 2574	1	33	175	146	7.7	2	1	552	1.91	67	5	ND	4	5	1	5	2	5	.03	.019	14	2	.07	278	.01	2	.36	.01	.23	1	3
R 2575	25	37	19	105	.3	1	3	165	14.66	573	5	ND	2	5	1	3	2	13	.03	.024	2	1	.19	42	.01	5	.81	.02	.04	1	1
R 2576	2	93	5	123	.3	53	30	1345	7.41	93	5	ND	2	51	2	2	2	157	5.22	.057	4	50	2.02	48	.01	6	2.55	.04	.05	1	1
R 2577	1	20	4	64	.2	4	8	960	3.64	36	5	ND	1	16	1	2	2	73	2.07	.028	4	7	1.28	36	.01	2	1.71	.01	.01	1	1
R 2578	1	46	14	201	.2	1	7	604	6.45	11	5	ND	3	5	1	10	2	32	.54	.213	10	1	1.17	120	.09	6	1.99	.04	.46	1	2
R 2579	1	47	131	203	.3	1	3	902	3.34	80	5	ND	3	8	2	6	2	2	.60	.090	11	1	.03	278	.01	12	.36	.01	.16	1	13
STD C/AU-R	19	59	40	132	7.5	70	28	944	4.01	42	24	8	39	51	19	15	18	58	.50	.091	38	61	.91	180	.08	33	1.74	.06	.14	12	485

200 ft in
 20 ft
 200 ft
 ear claim
 boundary
 SW of
 section
 corners
 (-500m)
 in Kasanka
 - 1/2
 - 1/4 - RSL
 lim
 - 20 ft
 near
 49 rd
 70+50E

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU# PPB
R 2580	11	49	28	119	.8	7	8	1185	4.21	57	5	ND	2	6	1	6	2	35	.29	.089	10	7	.66	92	.01	8	1.72	.03	.15	1	1
R 2581	5	27	131	432	.4	8	5	3902	5.12	25	6	ND	1	110	2	5	2	28	12.73	.015	5	4	2.82	51	.01	2	.34	.27	.04	2	1
R 2582	6	23	477	4296	.3	5	5	3854	3.55	26	5	ND	1	9	4	6	2	35	.19	.042	4	4	.04	93	.01	8	.51	.01	.06	1	1
R 2583	1	35	21	107	.1	6	8	1165	3.92	32	5	ND	1	10	1	2	2	14	.40	.030	4	4	.45	53	.01	4	1.26	.02	.12	1	1
R 2584	4	305	25	255	.6	19	12	446	12.81	97	5	ND	3	16	1	11	2	155	.05	.017	4	2	.05	368	.01	4	.22	.02	.10	2	62
R 2585	1	336	20	122	.4	57	29	847	40.57	32	5	ND	4	7	1	28	2	294	.03	.008	3	5	.25	177	.01	2	.35	.01	.05	2	24
R 2586	6	1250	121	421	.4	30	25	277	3.22	458	15	ND	6	28	7	61	2	32	.43	.040	6	7	.05	50	.01	6	.29	.01	.12	1	128
R 2587	335	866	46	42	1.8	5	11	75	4.43	174	5	ND	6	5	1	20	5	5	.06	.055	8	4	.03	50	.01	3	.25	.01	.19	1	17
R 2589	562	2422	677	399	2.4	5	18	3436	3.46	311	5	ND	4	18	6	389	2	1	.23	.060	48	5	.10	30	.01	4	.35	.01	.19	1	18
R 2590	4	93	29	117	.2	5	36	924	6.93	8	5	ND	2	9	1	2	2	138	.35	.079	6	6	1.46	115	.10	2	1.79	.08	.32	1	1
R 2601	24	155	30	24	.2	9	12	101	2.85	143	5	ND	3	12	1	15	2	12	.01	.013	7	7	.27	88	.01	5	.88	.02	.49	1	1
R 2602	15	340	13	42	.3	7	15	68	2.27	609	5	ND	3	15	1	43	2	4	.02	.009	7	3	.05	64	.01	106	.16	.02	.07	1	1
R 2603	6	74	16	25	.5	1	1	31	4.29	88	5	ND	1	5	1	20	2	4	.01	.014	4	1	.03	281	.01	7	.28	.01	.14	2	19
R 2604	1	8	45	11	.2	1	1	16	.78	21	5	ND	1	7	1	4	4	2	.01	.006	4	1	.01	42	.01	8	.27	.01	.12	1	1
R 2605	1	33	44	152	.8	148	51	894	10.72	115	5	ND	1	22	1	3	2	159	.68	.056	3	320	4.49	9	.01	3	3.89	.06	.09	3	6
R 2606	2	14	113	64	4.4	19	9	2438	4.30	83	5	ND	3	13	1	3	3	5	.54	.013	4	1	.15	10	.01	5	.25	.01	.15	1	1
R 2607	2	19	155	69	4.0	3	2	160	3.20	19	5	ND	2	6	1	16	2	4	.12	.103	7	7	.09	97	.01	21	.36	.03	.17	1	1
R 2608	1	7	196	245	1.0	1	3	428	4.73	38	5	ND	2	6	1	2	2	1	.08	.103	10	1	.02	110	.01	7	.37	.03	.14	1	1
R 2609	1	163	9	2610	.4	6	16	657	6.07	22	5	ND	1	82	9	6	2	65	2.23	.030	2	10	1.16	18	.15	4	1.64	.01	.02	1	1
R 2610	1	7969	654	145	7.2	11	26	1423	6.64	22	5	ND	1	48	7	6	2	119	2.10	.025	2	33	2.36	729	.10	8	3.28	.01	.08	1	1
R 2611	4	515	12	164	.2	16	9	259	2.29	103	5	ND	7	24	1	10	2	35	.57	.057	9	11	.09	323	.01	7	.42	.02	.15	1	52
R 2612	29	1630	38	226	1.3	14	12	391	7.28	700	5	ND	4	8	2	31	2	63	.07	.019	5	6	.05	23	.01	4	.15	.02	.06	1	390
R 2615	5	1073	33	211	.3	4	8	840	3.01	40	5	ND	2	11	2	2	2	21	.58	.023	5	6	.47	153	.01	4	.82	.03	.20	1	7
R 2616	2	27	30	6	.1	1	1	25	.58	11	5	ND	2	13	1	4	2	5	.01	.004	8	5	.04	134	.01	12	.29	.01	.21	1	1
R 2617	6	1126	12	130	.1	8	5	455	2.10	7	5	ND	2	23	1	2	2	26	1.36	.026	12	9	.47	266	.01	4	.94	.01	.15	1	13
R 2618	17	2151	2	70	.7	13	13	352	3.14	2	5	ND	1	11	1	2	2	83	1.01	.035	11	10	2.01	162	.09	3	2.06	.01	.51	1	105
STD C/AU-R	19	59	39	132	7.2	70	29	952	4.05	39	18	7	38	51	19	18	19	59	.50	.091	38	60	.92	182	.08	34	1.75	.06	.13	13	485

SAMPLE#	ND PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	N PPM	AU# PPB
MSL 56+00N 60+00E	1	32	93	180	1.0	7	9	872	4.12	16	5	ND	1	9	1	2	2	68	.08	.084	5	19	.56	53	.03	5	2.40	.02	.06	1	2
MSL 56+00N 60+50E	1	40	30	172	.7	9	10	662	4.46	15	5	ND	2	10	1	3	2	75	.09	.067	6	17	.63	48	.05	4	3.18	.02	.07	1	1
MSL 56+00N 61+00E	1	26	46	105	.7	7	6	375	4.17	14	5	ND	1	9	1	2	2	64	.08	.056	5	16	.51	45	.06	4	3.22	.02	.04	1	3
MSL 56+00N 61+50E	1	11	36	60	.4	3	4	241	6.30	16	5	ND	2	6	1	2	2	104	.06	.025	5	19	.33	21	.13	5	2.54	.02	.04	2	3
MSL 55+00N 59+00E	1	47	66	287	1.4	11	16	1583	5.00	23	5	ND	1	11	1	2	2	73	.09	.066	11	17	.81	77	.02	5	2.75	.02	.10	1	1
MSL 55+00N 59+50E	1	13	52	97	1.0	3	3	275	2.02	10	5	ND	1	10	1	2	3	47	.09	.069	4	11	.28	52	.01	2	1.59	.02	.04	1	1
MSL 55+00N 60+00E	3	38	248	257	7.4	6	20	4714	5.93	60	7	ND	1	8	1	3	2	86	.08	.091	10	32	.54	41	.08	5	4.47	.03	.05	2	5
MSL 55+00N 60+50E	1	12	34	44	.7	2	2	156	4.45	11	5	ND	1	6	1	2	3	82	.06	.037	7	16	.16	23	.07	3	2.71	.02	.02	2	2
MSL 55+00N 61+00E	1	26	47	92	.7	5	6	399	5.15	22	5	ND	2	7	1	2	3	68	.07	.045	8	19	.41	33	.08	3	4.22	.02	.03	1	4
MSL 55+00N 61+50E	1	17	40	136	.8	8	6	385	3.77	15	5	ND	1	10	1	2	2	68	.10	.077	8	20	.58	59	.02	3	2.43	.02	.06	1	4
MSL 53+00N 50+00E	3	34	30	144	.4	6	10	976	5.25	14	5	ND	1	8	1	3	2	90	.08	.069	7	23	.51	42	.06	6	2.79	.02	.06	1	3
MSL 53+00N 50+25E	2	34	31	198	.3	8	10	1402	5.43	13	5	ND	1	9	1	2	2	92	.08	.091	7	22	.60	69	.05	5	2.95	.02	.07	1	1
MSL 53+00N 50+75E	1	24	16	117	.2	7	7	738	5.68	12	5	ND	1	11	1	2	2	84	.10	.087	6	16	.51	51	.05	5	1.78	.02	.07	1	1
MSL 53+00N 51+25E	3	19	16	97	.5	6	6	1509	4.00	12	5	ND	1	13	1	2	2	66	.13	.107	5	15	.36	103	.03	2	1.91	.01	.06	1	1
MSL 53+00N 51+75E	7	230	42	98	.6	7	4	234	1.43	2	6	ND	1	27	1	4	2	36	.51	.052	7	19	.53	148	.04	2	1.64	.01	.07	1	20
MSL 53+00N 52+50E	3	15	15	60	.6	4	3	159	3.51	9	5	ND	1	9	1	2	2	61	.09	.068	7	16	.25	37	.05	3	2.71	.02	.05	1	1
MSL 53+00N 53+00E	4	27	15	78	.9	5	5	448	4.25	14	5	ND	1	10	1	2	2	72	.10	.107	7	21	.41	38	.08	3	3.13	.02	.03	1	1
MSL 53+00N 53+75E	5	12	19	47	.1	2	2	272	1.53	4	5	ND	1	13	1	2	2	40	.10	.055	7	6	.16	63	.08	2	1.06	.01	.05	1	2
MSL 53+00N 54+25E	2	18	29	51	1.0	3	3	153	2.27	11	5	ND	1	8	1	2	2	60	.08	.028	6	18	.29	30	.06	2	1.44	.02	.03	1	1
MSL 53+00N 54+75E	1	16	44	75	1.0	5	6	951	7.58	21	5	ND	1	8	1	2	3	107	.06	.118	5	16	.33	47	.12	5	2.06	.02	.03	1	1
MSL 53+00N 55+25E	2	60	98	394	1.2	11	11	1767	4.39	34	5	ND	1	13	1	2	2	60	.22	.061	10	22	.68	72	.03	4	1.53	.02	.07	1	7
MSL 53+00N 56+00E	2	57	63	287	2.2	13	11	1226	4.40	29	5	ND	1	10	1	2	2	57	.13	.073	6	28	.63	86	.02	3	2.56	.01	.08	1	2
MSL 53+00N 56+50E	1	32	33	200	1.0	9	8	1815	3.97	17	5	ND	1	11	1	2	2	72	.10	.078	5	20	.58	57	.03	3	2.93	.02	.07	1	2
MSL 53+00N 57+00E	1	18	136	129	5.1	6	5	811	3.85	33	5	ND	1	11	1	2	2	81	.16	.072	10	21	.31	53	.04	3	1.74	.01	.05	1	1
MSL 53+00N 58+00E	2	14	99	121	2.0	6	4	335	2.82	18	5	ND	1	10	1	2	2	58	.10	.070	8	24	.36	48	.08	2	2.65	.02	.05	1	2
MSL 53+00N 58+50E	1	17	42	99	1.1	5	6	756	4.09	18	5	ND	1	10	1	2	2	72	.10	.062	7	15	.38	37	.07	3	2.62	.02	.05	1	1
MSL 53+00N 59+00E	1	19	20	86	.8	6	6	364	3.88	17	5	ND	1	11	1	2	2	64	.12	.069	9	18	.46	36	.08	2	2.83	.02	.05	2	1
MSL 53+00N 59+75E	1	23	26	84	.5	5	5	543	3.78	16	5	ND	1	9	1	4	2	62	.09	.082	7	16	.38	55	.05	2	2.31	.02	.05	1	1
MSL 53+00N 60+50E	2	114	35	136	.7	32	39	1650	7.91	61	5	ND	2	37	1	2	2	107	.34	.107	7	48	.98	46	.11	7	2.73	.03	.08	1	4
MSL 53+00N 61+75E	1	66	66	239	.7	14	16	1613	4.77	42	5	ND	2	12	1	2	2	75	.15	.090	10	23	.77	57	.05	5	2.25	.02	.08	1	3
MSL 53+00N 62+50E	1	20	14	64	.3	6	5	337	4.78	15	5	ND	1	10	1	2	2	66	.09	.058	9	19	.41	35	.07	3	3.09	.02	.03	1	1
MSL 53+00N 63+00E	1	13	13	64	.4	4	4	425	4.59	11	5	ND	1	10	1	3	2	85	.08	.111	5	14	.22	35	.05	2	1.97	.02	.04	1	2
MSL 53+00N 64+25E	1	5	13	28	.1	2	1	117	1.45	6	6	ND	1	9	1	3	2	39	.06	.035	5	6	.10	22	.05	2	.92	.02	.03	1	2
MSL 53+00N 64+75E	2	17	46	62	.3	3	4	228	4.66	15	5	ND	1	9	1	2	2	72	.06	.089	18	15	.25	38	.06	3	1.94	.02	.03	1	2
MSL 53+00N 65+00E	1	41	30	156	.1	11	12	1277	4.31	15	5	ND	3	14	1	2	3	71	.19	.071	15	13	.73	91	.07	4	2.11	.02	.10	1	4
MSL 52+00N 50+50E	2	52	28	158	.3	10	11	1875	4.31	18	5	ND	2	13	1	2	2	78	.16	.139	10	17	.72	59	.07	3	2.43	.02	.10	1	23
STD C/AU-S	19	59	40	133	7.1	72	29	972	4.12	42	26	7	39	51	19	17	24	59	.51	.093	39	61	.93	183	.08	34	1.77	.06	.15	13	53

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AUT
	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	%	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	%	%	PPH	PPH	%	PPH	%	%	%	%	%	PPH	PPB
WSL 52+00N 51+00E	20	70	23	120	.8	8	6	364	3.73	15	6	ND	1	14	1	2	3	69	.15	.074	8	16	.58	86	.04	2	2.16	.02	.07	1	1
WSL 52+00N 51+50E	3	57	23	112	.4	10	7	315	2.92	11	5	ND	1	10	1	2	2	69	.13	.052	8	16	.87	80	.06	3	2.91	.02	.04	1	2
WSL 52+00N 52+00E	1	40	39	176	.2	10	11	1373	4.41	18	5	ND	1	26	1	2	2	83	.37	.066	10	16	.72	79	.07	2	1.56	.02	.11	1	1
WSL 52+00N 52+50E	1	38	31	179	.2	8	7	529	4.05	20	5	ND	1	11	1	2	2	66	.13	.080	5	14	.55	51	.04	2	2.07	.01	.05	1	1
WSL 52+00N 53+00E	2	18	26	123	2.0	5	5	1267	3.44	14	5	ND	1	10	1	2	2	72	.10	.046	5	13	.36	64	.04	2	1.57	.02	.08	1	1
WSL 52+00N 53+25E	2	56	32	173	.5	7	5	919	3.18	23	5	ND	1	7	1	2	2	51	.10	.093	4	16	.49	67	.02	2	1.64	.01	.05	1	1
WSL 52+00N 53+75E	2	81	69	242	.7	9	8	1298	3.62	21	5	ND	2	16	1	4	2	56	.34	.060	9	18	.60	56	.05	2	1.06	.01	.06	1	3
WSL 52+00N 54+75E	1	22	112	217	.8	5	6	2375	3.27	29	5	ND	1	10	1	2	2	62	.12	.144	5	16	.39	62	.01	2	1.74	.01	.08	1	1
WSL 52+00N 55+75E	1	21	55	154	.2	7	8	1465	4.07	15	5	ND	1	10	1	2	2	74	.07	.082	5	13	.52	45	.02	2	1.87	.02	.08	1	1
WSL 52+00N 56+50E	2	27	109	152	1.7	6	8	1211	4.61	33	5	ND	1	9	1	4	2	73	.10	.115	7	21	.48	45	.04	2	2.61	.02	.05	1	1
WSL 52+00N 57+00E	1	47	495	738	2.1	8	9	4457	3.78	55	5	ND	2	13	2	4	2	54	.16	.034	10	16	.45	70	.04	2	.98	.01	.08	1	2
WSL 52+00N 57+75E	1	17	53	107	.3	6	6	1061	5.38	21	5	ND	1	10	1	2	3	88	.10	.100	5	13	.39	42	.04	2	1.84	.02	.04	1	1
WSL 52+00N 58+25E	1	38	85	199	2.3	8	9	1280	3.94	25	5	ND	1	13	1	2	2	68	.12	.054	10	18	.55	85	.05	2	2.03	.02	.07	1	2
WSL 52+00N 59+00E	2	45	46	125	.6	9	8	619	4.64	24	5	ND	1	10	1	2	2	76	.09	.083	6	21	.58	44	.06	5	3.04	.02	.06	1	1
WSL 52+00N 59+25E	2	44	35	235	.5	10	8	712	4.08	18	5	ND	1	19	1	2	2	63	.64	.115	11	14	.64	78	.02	3	2.38	.01	.08	1	2
WSL 52+00N 60+00E	1	18	31	82	.1	6	4	297	2.98	14	5	ND	1	12	1	2	2	67	.15	.052	6	16	.43	58	.06	3	1.86	.02	.06	2	1
WSL 52+00N 61+50E	1	29	52	104	.3	7	10	1067	4.62	32	5	ND	2	10	1	2	2	78	.10	.105	9	21	.53	43	.06	3	2.44	.02	.05	1	1
WSL 52+00N 61+75E	1	17	17	71	.2	4	4	231	4.09	20	5	ND	1	9	1	2	3	80	.07	.110	7	25	.33	31	.06	2	2.39	.02	.04	1	2
WSL 52+00N 62+50E	1	12	9	51	.4	4	3	249	4.92	11	5	ND	1	8	1	2	2	73	.06	.039	11	17	.23	23	.09	2	2.43	.02	.03	1	1
WSL 52+00N 63+00E	2	8	14	32	.3	2	1	71	1.88	8	5	ND	1	9	1	2	2	56	.08	.047	5	17	.11	29	.07	2	1.42	.02	.02	2	3
WSL 52+00N 63+50E	1	8	9	48	.3	3	2	89	3.71	9	5	ND	1	8	1	2	2	66	.05	.058	5	14	.13	36	.04	2	2.40	.02	.02	3	1
WSL 52+00N 64+00E	1	14	7	59	.4	4	4	247	6.32	12	5	ND	1	8	1	2	2	84	.06	.035	8	21	.30	23	.09	2	2.49	.02	.03	1	1
WSL 52+00N 64+50E	2	31	15	113	.1	11	10	1733	5.05	12	5	ND	2	18	1	3	3	64	.30	.089	10	15	.53	89	.05	2	1.72	.01	.07	1	1
WSL 52+00N 65+00E	1	14	15	54	.2	4	4	284	6.92	7	5	ND	3	9	1	2	2	113	.06	.080	6	21	.23	34	.17	2	2.21	.02	.03	1	1
STD C/AU-S	20	60	39	132	7.4	73	28	1021	4.05	38	19	8	40	52	19	18	22	60	.50	.094	39	59	.93	179	.09	35	1.78	.06	.14	12	50

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P LA CR NG BA TI B W AND LIMITED FOR NA AND K. NO DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: P1-2 SOIL -80 MESH P3-ROCK ANALYSIS BY AA FROM 10 GRAM SAMPLE

DATE RECEIVED: JULY 15 1987 DATE REPORT MAILED: ASSAYER: *[Signature]* DEAN TOYE, CERTIFIED B.C. ASSAYER

EQUITY ENGINEERING LTD PROJECT-WER87-01 File # 87-2463 Page 1

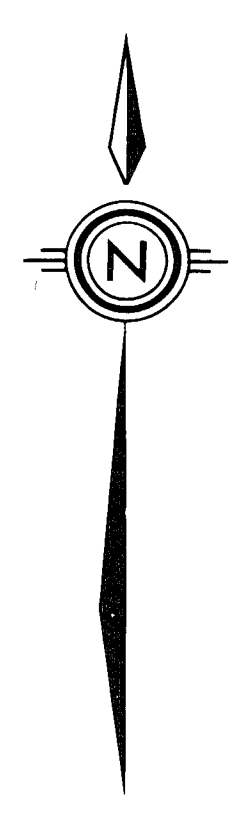
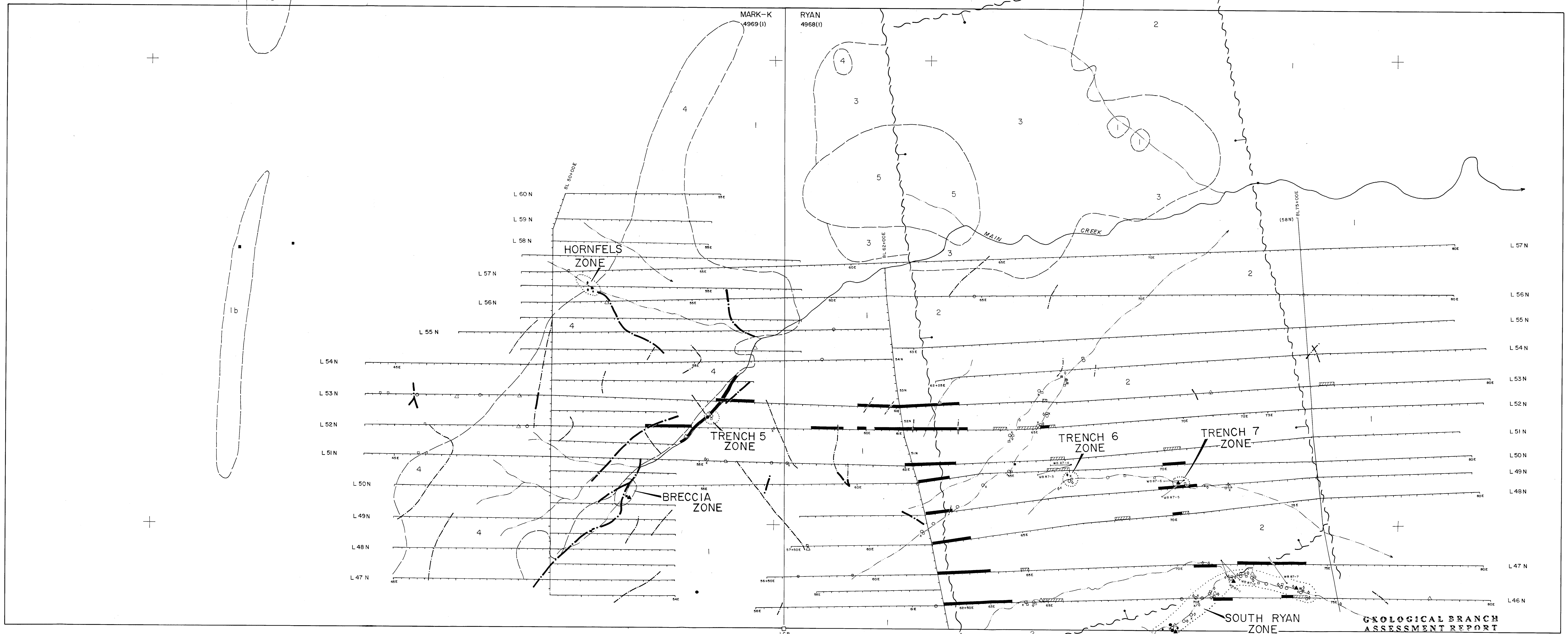
SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BT	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AUI
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
MSLS1+00N 51+00E	1	61	68	282	.1	12	18	2267	5.60	21	5	ND	1	20	1	2	2	94	.18	.049	10	17	.71	206	.07	5	2.08	.01	.10	1	2
MSLS1+00N 51+25E	1	52	40	185	.1	10	14	1507	4.67	16	5	ND	1	17	1	2	2	79	.21	.061	10	16	.66	113	.08	2	2.05	.01	.10	1	3
MSLS1+00N 51+50E	1	42	41	181	.1	8	12	1303	4.30	16	5	ND	1	20	1	2	2	77	.28	.055	10	15	.61	89	.08	9	1.54	.01	.08	1	1
MSLS1+00N 51+75E	1	47	55	226	.1	10	12	1312	4.37	19	5	ND	1	26	1	2	2	70	.38	.051	11	16	.63	110	.08	2	1.41	.02	.08	1	4
MSLS1+00N 52+00E	2	60	49	203	.1	9	13	1449	4.58	28	5	ND	1	14	1	2	2	58	.34	.044	9	17	.76	102	.04	6	1.53	.01	.07	1	1
MSLS1+00N 52+25E	1	52	65	200	.1	8	11	1646	3.99	26	5	ND	1	14	1	2	2	57	.27	.058	9	17	.59	71	.05	4	1.24	.01	.07	1	1
MSLS1+00N 52+50E	3	48	39	149	.2	6	9	964	4.30	16	5	ND	1	10	1	2	2	72	.15	.060	5	14	.51	86	.03	4	1.81	.01	.07	1	1
MSLS1+00N 52+75E	11	65	51	148	.1	7	8	711	4.54	20	5	ND	1	8	1	2	2	83	.10	.088	5	18	.62	56	.05	5	1.91	.01	.07	1	1
MSLS1+00N 53+00E	6	176	49	179	.3	10	13	1171	4.56	18	5	ND	1	15	1	2	2	86	.22	.058	10	19	.79	82	.06	9	1.98	.02	.08	1	10
MSLS1+00N 54+25E	1	94	86	305	.5	12	13	1435	4.39	27	5	ND	1	21	1	2	2	59	.48	.068	13	19	.71	97	.06	9	1.40	.02	.08	2	5
MSLS1+00N 55+25E	3	85	433	714	1.9	16	21	3567	6.67	104	5	ND	1	17	2	3	2	82	.19	.103	13	18	.77	128	.07	8	2.26	.01	.11	2	8
MSLS1+00N 55+50E	2	28	268	179	1.5	4	9	1295	5.33	61	5	ND	1	7	1	2	2	75	.07	.065	5	17	.50	25	.04	4	1.76	.01	.06	1	1
MSLS1+00N 56+00E	1	23	160	224	4.8	7	9	825	3.77	37	5	ND	1	12	1	2	2	61	.17	.095	8	15	.44	55	.02	5	2.67	.01	.07	1	1
MSLS1+00N 57+50E	1	49	183	397	5.4	13	10	1477	4.05	38	5	ND	1	16	1	2	9	50	.29	.093	13	21	.55	77	.01	8	2.20	.01	.11	1	1
MSLS1+00N 58+00E	1	44	431	432	4.3	7	10	4037	3.90	58	5	ND	1	7	1	3	2	52	.07	.062	8	17	.42	78	.01	10	1.85	.01	.08	2	3
MSLS1+00N 58+75E	1	65	52	68	.1	4	6	319	3.45	15	5	ND	1	14	1	2	2	86	.15	.092	4	12	.25	30	.04	4	1.76	.02	.05	1	1
MSLS1+00N 62+75E	2	22	43	88	.5	4	7	580	5.16	24	5	ND	1	9	1	2	2	71	.08	.080	6	18	.35	33	.05	6	2.23	.01	.05	1	1
MSLS1+00N 63+25E	1	4	23	28	.1	3	2	108	1.86	9	5	ND	1	9	1	2	2	54	.07	.043	5	6	.11	22	.10	2	1.01	.01	.05	1	2
MSLS1+00N 64+00E	1	14	31	83	.1	6	8	778	4.17	12	5	ND	1	11	1	2	2	65	.09	.072	8	20	.41	41	.08	8	3.12	.01	.04	1	1
MSLS1+00N 64+50E	1	21	18	72	.1	6	11	1009	3.79	17	5	ND	1	15	1	2	2	63	.22	.083	10	14	.49	42	.10	6	2.28	.01	.06	1	1
STD C/AU-S	19	57	41	130	7.2	67	30	949	3.92	40	20	8	35	49	17	16	21	55	.47	.087	40	57	.87	180	.08	35	1.85	.06	.13	13	52
MSLS1+00N 64+75E	1	6	19	41	.3	3	3	151	3.60	9	5	ND	1	10	1	2	2	75	.13	.064	6	14	.12	45	.07	6	2.31	.01	.04	1	6
MSLS0+00N 51+00E	1	79	66	272	.1	14	14	1531	4.58	23	5	ND	1	16	1	2	2	72	.15	.050	13	18	.78	103	.06	3	2.46	.01	.11	1	3
MSLS0+00N 51+25E	1	46	39	181	.1	9	13	1404	4.41	17	5	ND	1	15	1	2	2	78	.21	.070	7	15	.54	96	.06	24	1.78	.02	.08	1	1
MSLS0+00N 51+50E	2	38	44	100	.1	6	7	304	4.41	15	5	ND	1	9	1	2	2	80	.07	.037	9	19	.53	46	.09	7	2.05	.01	.07	1	1
MSLS0+00N 51+75E	1	41	56	224	.3	10	12	1079	4.38	20	5	ND	1	11	1	2	2	76	.11	.060	12	14	.73	93	.08	6	2.48	.01	.10	1	3
MSLS0+00N 52+00E	2	55	57	191	.6	7	15	1862	4.23	25	5	ND	1	10	1	2	2	67	.09	.070	6	16	.58	44	.04	6	2.51	.01	.07	1	2
MSLS0+00N 52+25E	6	52	65	187	.1	7	11	1028	3.83	18	5	ND	1	28	1	2	2	63	.23	.054	11	16	.68	73	.03	9	2.17	.01	.07	1	1
MSLS0+00N 52+75E	1	36	92	288	1.1	9	9	1322	3.43	21	5	ND	1	18	1	2	2	49	.30	.063	7	17	.56	123	.01	3	1.70	.01	.07	1	1
MSLS0+00N 53+00E	1	33	132	276	.7	11	11	1384	4.02	29	5	ND	1	12	1	2	2	52	.23	.063	6	22	.60	50	.04	11	1.62	.01	.05	1	1
MSLS0+00N 53+50E	1	22	44	190	.8	6	8	415	3.43	12	5	ND	1	12	1	2	2	59	.10	.073	7	14	.54	83	.01	9	2.28	.01	.08	1	1
MSLS0+00N 53+75E	2	21	95	162	.4	5	14	1392	3.67	25	5	ND	1	16	1	2	2	61	.29	.094	9	11	.52	51	.02	8	1.62	.01	.07	1	1
MSLS0+00N 55+00E	1	24	92	204	1.2	5	8	515	4.43	27	5	ND	1	8	1	2	2	72	.08	.065	5	16	.49	43	.02	7	2.11	.01	.06	1	1
MSLS0+00N 55+25E	1	17	16	77	.6	4	5	737	3.36	15	5	ND	1	10	1	2	2	63	.08	.132	5	13	.35	39	.03	7	1.98	.01	.05	1	1
MSLS0+00N 55+75E	1	58	89	186	.1	9	18	2008	4.56	25	5	ND	1	26	1	2	2	75	.32	.073	13	14	.66	111	.08	7	1.65	.02	.10	1	3
MSLS0+00N 56+00E	1	27	80	76	.4	1	5	322	3.63	22	5	ND	1	8	1	2	2	64	.07	.043	7	11	.21	40	.03	8	1.84	.01	.05	1	1
MSLS0+00N 56+50E	1	16	42	83	.7	3	5	191	3.38	15	5	ND	1	10	1	2	2	64	.07	.067	5	12	.23	41	.01	7	1.76	.01	.05	1	1

EQUITY ENGINEERING LTD PROJECT - WBR87-01 FILE # 87-2463

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MM	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	M	AU#
	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	%	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	%	%	PPH	PPH	%	PPH	%	PPH	%	%	%	PPH	PPB
WSL50+00N 58+00E	1	50	72	232	.5	10	19	1730	5.93	41	5	ND	1	11	1	2	2	85	.14	.087	11	16	.74	57	.07	4	2.76	.01	.12	2	4
WSL50+00N 58+25E	1	14	52	71	.1	4	5	323	3.69	40	5	ND	1	10	1	2	2	80	.10	.056	6	9	.23	38	.05	2	1.36	.01	.09	1	1
WSL50+00N 58+50E	1	8	56	27	.1	1	2	230	1.80	17	5	ND	1	8	1	2	4	67	.06	.038	6	7	.10	32	.19	2	1.03	.01	.05	1	1
WSL50+00N 58+75E	1	18	25	51	.2	4	5	202	2.27	12	5	ND	1	9	1	2	2	51	.07	.080	6	12	.26	46	.04	4	1.87	.01	.06	1	1
WSL50+00N 59+50E	1	17	15	75	.1	6	7	777	3.37	16	7	ND	1	10	1	3	2	64	.09	.067	8	20	.36	49	.08	2	2.78	.01	.05	1	2
WSL50+00N 60+75E	1	12	25	75	.1	4	6	546	3.77	19	5	ND	1	10	1	5	2	77	.17	.069	5	12	.23	32	.09	2	1.32	.01	.09	1	1
WSL50+00N 61+00E	1	21	40	109	.4	3	8	1009	5.04	23	5	ND	1	9	1	2	2	90	.10	.106	6	14	.34	63	.05	6	2.35	.01	.09	2	1
WSL50+00N 61+75E	1	57	70	219	.5	14	24	2316	4.99	50	5	ND	1	13	1	2	2	76	.20	.101	11	25	.79	75	.04	6	2.73	.02	.10	2	1
WSL50+00N 62+25E	1	7	30	56	.3	4	2	156	1.50	9	8	ND	1	13	1	2	2	52	.21	.045	6	14	.28	49	.03	2	1.33	.01	.06	1	1
STD C/AU-5	18	59	40	126	7.3	68	29	978	3.92	41	19	8	35	51	17	17	22	58	.47	.086	40	58	.66	186	.09	36	1.62	.07	.15	13	47

EQUITY ENGINEERING LTD PROJECT - WBR87-01 FILE # 87-2463

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AUS
	PPM	PPM	PPM	PPM	PPH	PPH	PPM	PPM	%	PPH	PPH	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	%	%	%	PPM	PPB	
R-2501	1	61	27	35	.1	4	8	232	5.94	23	5	ND	1	5	1	3	2	52	.07	.032	2	5	1.44	39	.01	2	2.16	.05	.12	1	5
R-2502	31	724	6	28	.1	5	2	181	1.22	30	6	ND	3	13	1	2	2	7	.96	.039	12	2	.06	171	.01	3	.12	.02	.06	1	13
R-2503	8	17	388	1521	.4	3	14	197	2.91	29	5	ND	1	4	14	2	2	1	.37	.009	4	1	.08	24	.01	3	.25	.01	.15	1	1
R-2504	2	20	13	116	.1	5	4	854	5.22	26	5	ND	1	31	1	2	2	5	2.73	.001	2	1	1.42	14	.01	12	.28	.02	.17	1	5
R-2505	1	14	60	61	.1	2	3	124	4.35	25	5	ND	1	3	1	4	2	1	.01	.022	2	1	.05	154	.01	7	.45	.01	.18	1	1
R-2506	1	6	13	134	.2	2	1	92	2.34	20	5	ND	1	2	1	2	2	1	.06	.049	9	1	.04	77	.01	2	.37	.01	.19	1	1
R-2507	1	3	10	107	.1	4	13	1835	5.24	99	5	ND	1	15	1	2	2	72	.55	.062	3	7	1.73	124	.15	6	2.60	.05	.12	1	8
R-2508	1	3	10	35	.1	1	1	382	1.35	5	5	ND	1	4	1	2	2	1	.15	.022	20	1	.02	83	.01	3	.20	.05	.09	1	1
R-2509	1	45	24	90	.8	5	15	960	6.42	106	5	ND	2	12	1	2	2	80	.34	.128	4	8	1.69	19	.01	6	2.12	.04	.08	1	1
R-2510	1	15	13	19	.1	1	7	395	7.80	1884	5	ND	1	4	1	5	4	60	.07	.009	2	2	.05	109	.01	3	.38	.01	.06	1	2
R-2511	1	11	20	38	.2	3	9	357	3.20	19	5	ND	1	9	1	4	2	48	.33	.078	2	4	.78	38	.05	4	1.16	.03	.10	1	3
R-2512	1	13	28	71	.1	7	18	730	4.01	66	5	ND	1	7	1	2	2	49	.48	.045	4	7	.77	30	.01	6	1.35	.01	.14	1	2
STD C/AU-R	19	57	39	127	7.3	71	30	952	3.94	41	18	8	36	52	18	15	20	59	.49	.090	42	58	.88	188	.10	35	1.95	.07	.17	13	470
R-2513	1	99	26	49	.1	4	2	118	2.03	49	5	ND	1	20	1	6	3	43	.23	.038	8	5	.74	119	.02	7	1.50	.14	.33	1	1
R-2514	1	26	18	60	.1	7	16	681	6.63	66	5	ND	1	8	1	4	2	152	.46	.062	2	3	1.81	13	.42	2	1.87	.06	.10	1	1
R-2515	1	4	50	135	.2	3	4	1696	3.06	306	5	ND	2	3	1	2	2	3	.01	.038	11	6	.02	153	.01	3	.33	.01	.23	1	2
R-2516	11	55	94	14423	.9	17	9	9450	4.57	108	5	ND	2	5	48	2	2	8	.57	.027	8	3	.18	62	.01	2	.37	.01	.23	1	9
R-2517	1	15	685	409	2.2	5	3	384	1.86	128	5	ND	1	3	1	6	3	5	.01	.012	5	2	.01	26	.01	2	.28	.01	.14	1	12
R-2518	1	140	37	2568	.1	38	30	4237	8.84	44	8	ND	1	21	12	2	2	148	5.93	.032	6	35	.69	21	.01	7	1.97	.01	.14	1	3
R-2551	1	702	25	141	.9	14	43	1642	10.72	212	5	ND	1	6	1	2	2	117	.37	.054	3	8	1.61	19	.04	3	2.72	.06	.45	1	88
R-2552	1	371	24	181	.1	7	15	817	4.99	14	5	ND	1	17	1	2	2	102	.72	.047	3	12	1.24	240	.21	2	2.21	.19	.60	1	5
R-2553	2	71	17	128	.2	2	11	998	3.23	64	5	ND	1	18	1	2	2	7	2.46	.004	3	1	1.13	15	.01	6	.61	.02	.33	1	15
R-2554	10	77	11	69	.8	10	10	74	5.52	30	5	ND	1	9	1	2	2	3	.05	.003	2	2	.05	8	.01	5	.37	.02	.20	1	1
R-2555	1	22	724	40	1.4	3	6	28	3.22	36	5	ND	1	12	1	6	2	3	.01	.011	4	1	.02	25	.01	7	.40	.01	.22	1	11
R-2556	2	135	15	19	.3	3	16	133	6.28	8	5	ND	2	4	1	2	2	23	.09	.065	4	3	.47	37	.01	23	.76	.03	.18	1	15
R-2557	8	402	8	32	.5	5	8	90	2.85	156	5	ND	2	5	1	2	2	23	.04	.028	9	1	.12	123	.01	6	.81	.04	.38	1	9
R-2558	1	19	605	71	1.1	1	4	76	3.07	20	5	ND	1	8	1	6	2	1	.05	.049	6	3	.01	49	.01	33	.23	.02	.11	1	3
R-2559	1	8	7	50	.2	1	2	155	1.73	10	5	ND	1	11	1	2	2	1	.02	.017	2	1	.08	161	.01	5	.80	.01	.26	1	1
R-2560	1	5	12	31	.1	1	5	414	4.71	119	5	ND	1	9	1	2	2	11	.44	.161	8	1	.90	47	.01	2	1.26	.05	.11	1	1
R-2561	1	21	7	31	.1	5	10	670	5.26	55	5	ND	1	13	1	2	2	98	.72	.082	6	9	.93	67	.30	7	1.51	.07	.12	1	1
R-2562	1	5	12	18	.4	1	2	41	2.04	16	5	ND	1	4	1	3	2	1	.01	.021	2	1	.04	498	.01	9	.55	.01	.27	1	2
R-2563	1	21	35	47	.3	3	3	336	4.30	23	5	ND	1	11	1	13	2	22	.13	.035	3	18	.39	48	.01	8	1.22	.07	.18	1	1
R-2564	2	19	88	160	1.1	1	3	4862	2.66	80	5	ND	3	3	1	2	2	5	.01	.021	6	2	.02	225	.01	5	.50	.01	.20	1	7
R-2565	2	24	76	1770	1.3	10	9	2393	6.13	227	5	ND	2	2	5	3	2	3	.13	.025	5	4	.11	15	.01	7	.40	.01	.21	1	11
R-2566	4	70	96	1682	2.3	1	3	1212	5.47	145	5	ND	2	3	2	3	2	7	.01	.025	9	6	.01	43	.01	6	.37	.01	.20	1	9



GEOLOGY

CRETACEOUS

- 5 GRANODIORITE
- 4 QUARTZ DIORITE
- 3 DACITE PORPHYRY
- 2 KASALKA GROUP

JURASSIC

- 1 HAZELTON GROUP (UNDIFFERENTIATED)
- 1b VOLCANIC SANDSTONE AND SILTSTONE

MAJOR BLOCK FAULT (BAR ON DOWNTHROWN SIDE)

DIAMOND DRILL HOLE (1987)

GEOCHEM ANOMALIES (only strongest plotted)

Zn	Au	Ag
◇ SOIL >700 ppm	△ SOIL >50 ppb	○ SOIL >2.5 ppm
◆ ROCK >99,999 ppm	▲ ROCK >1000 ppb	● SILT >2.5 ppm
		● ROCK >100 ppm

Pb	As
x SOIL >400 ppm	□ SOIL >80 ppm
• ROCK >20,000 ppm	■ SILT >80 ppm
	■ ROCK >1000 ppm

VLF ANOMALIES

WEAK

STRONG

I.P. ANOMALIES

DEFINED

PROBABLE

17,228 Part 1 of 2

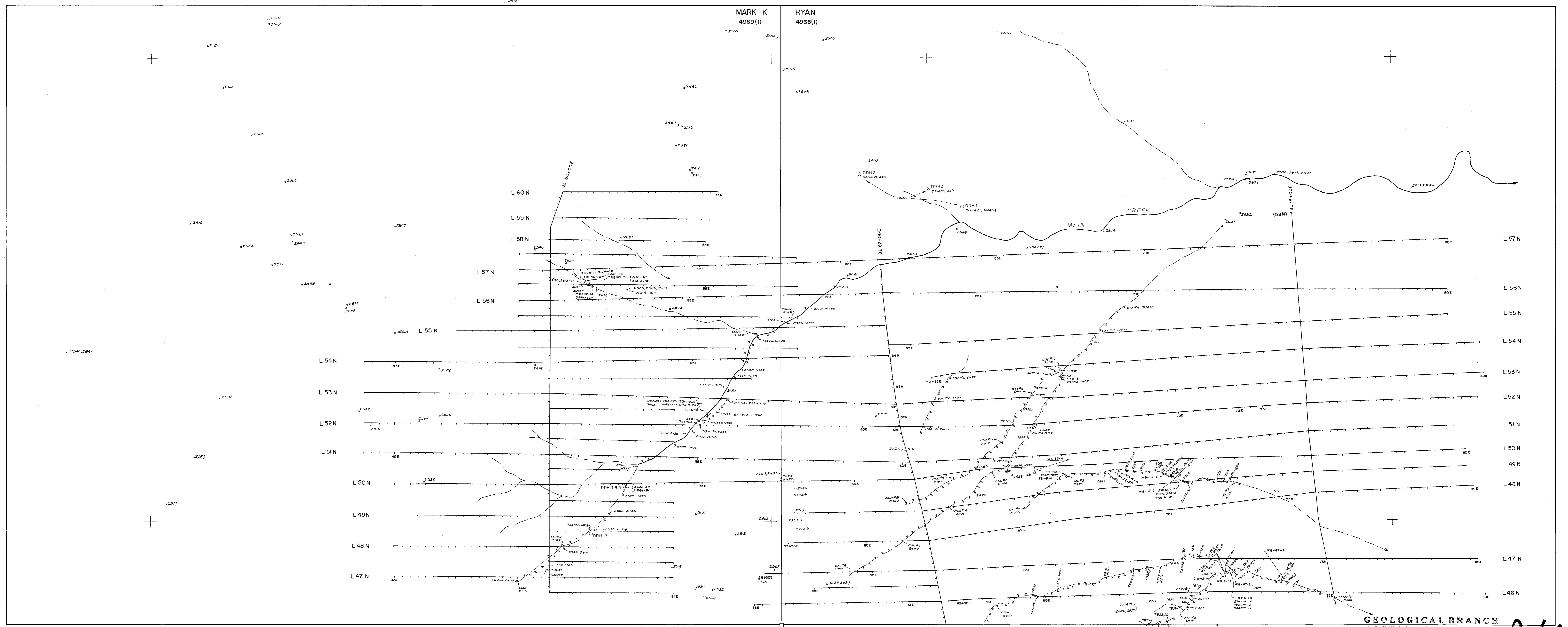
WESTBANK RESOURCES INC.

COLES CREEK PROJECT
OMNECA MINING DIVISION, B.C.

COMPILATION MAP

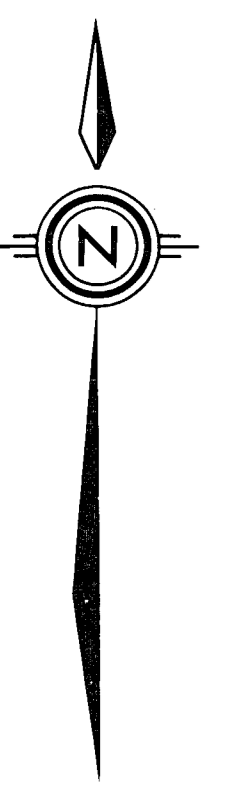
N.T.S.: 93E/11	BY:
SCALE: 1:5000	DRAWN: E.E.L./rwr
PLATE No: 10	DATE: DECEMBER, 1987

100 50 0 100 200 300 400 500 METRES



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,228 *Part 1 of 2*



- LEGEND:**
- GRID LINES
 - SOIL SAMPLE LOCATION
 - ◊ ROCK SAMPLE LOCATION
 - △ SILT SAMPLE LOCATION
 - - - TRENCH
 - DDH-3 DIAMOND DRILL HOLE (AMAX)
 - DIAMOND DRILL HOLE (WESTBANK-1987)
 - ~ INTERMITTENT CREEK
 - MAJOR DRAINAGE

WESTBANK RESOURCES INC.

COLES CREEK PROJECT
OMINECA MINING DIVISION, B.C.

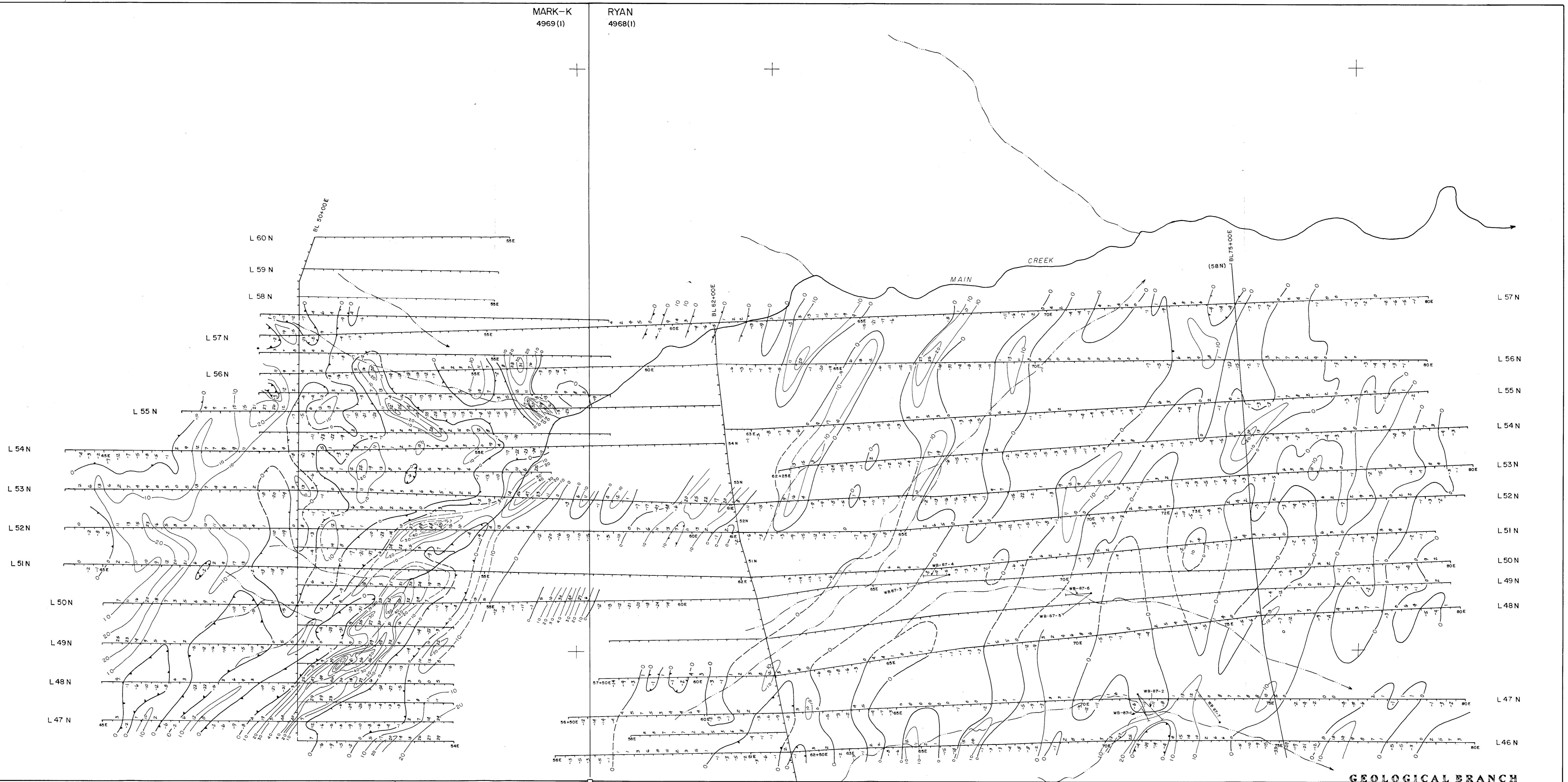
SAMPLE LOCATION MAP

N.T.S. - 93E/11	BY I.E.L.
SCALE - 1:5000	DRAWN
PLATE No - 8	DATE - DECEMBER, 1987

100 50 0 100 200 300 400 500
METRES

MARK-K
4969(1)

RYAN
4968(1)



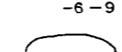

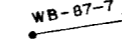





GEOLOGICAL BRANCH
ASSESSMENT REPORT

Part 1

17,228 of 2

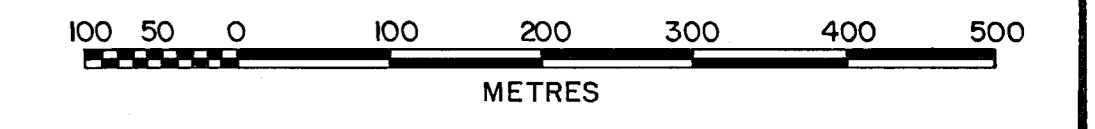
LEGEND

-  INTERMITTENT CREEK
-  MAJOR DRAINAGE
-  GRID LINES WITH FRASER FILTER VALUES
-  FRASER FILTER CONTOURS, DASHED WHERE APPROXIMATE
-  FRASER FILTER LOWS
-  DIAMOND DRILL HOLE (1987)
-  INSTRUMENT: GEONICS EM-16
-  STATION READINGS: MAINE

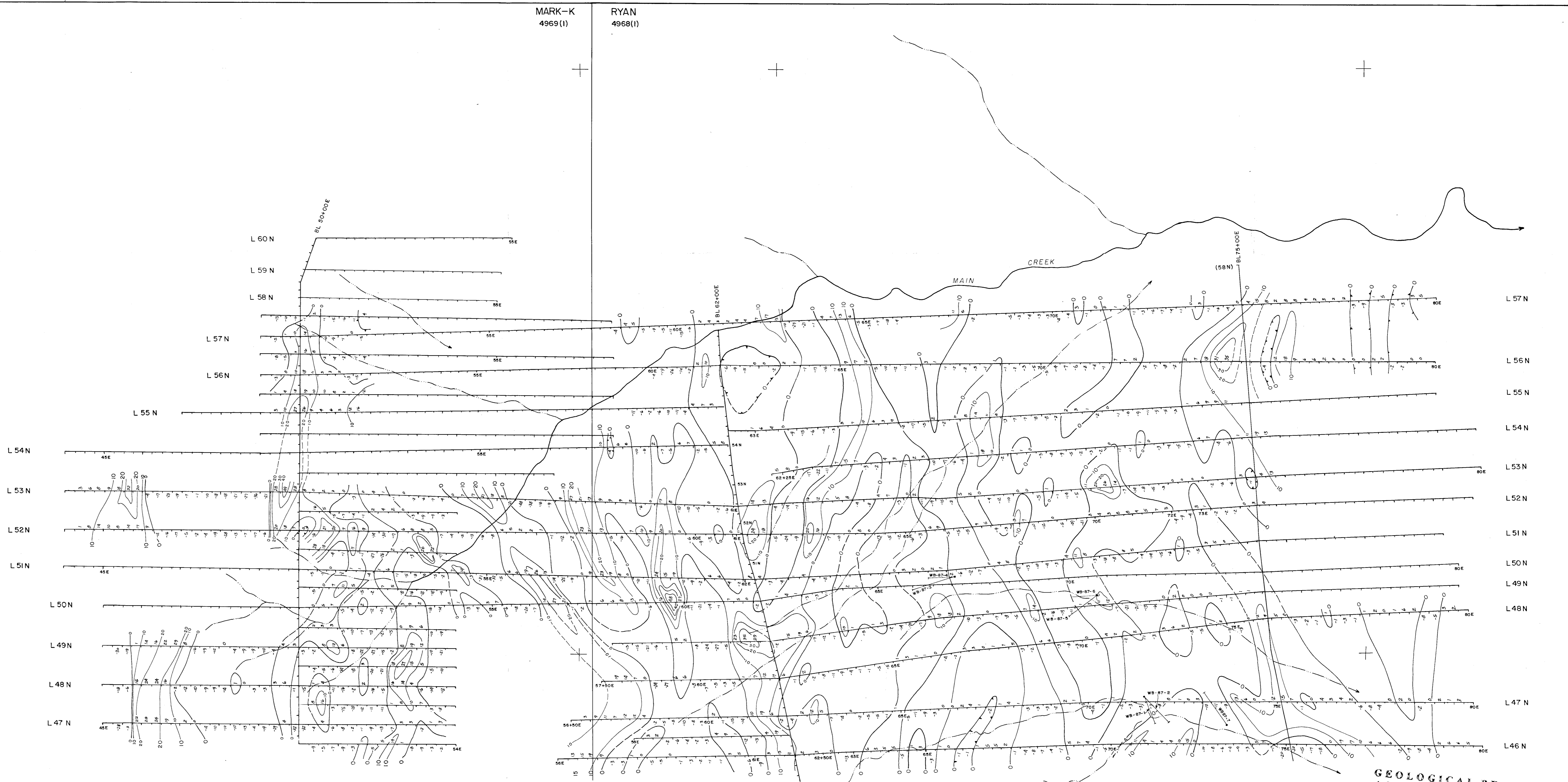
WESTBANK RESOURCES INC.

COLES CREEK PROJECT
OMINECA MINING DIVISION, B.C.
GROUND ELECTROMAGNETIC SURVEY
FRASER FILTERED CONTOURS - MAINE

N.T.S.: 93E/11	BY: E.E.L.
SCALE: 1:5 000	DRAWN:
PLATE No: 6	DATE: DECEMBER, 1987

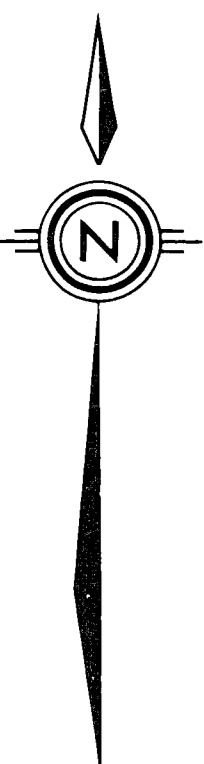


MARK-K
4969 (1) RYAN
4968 (1)



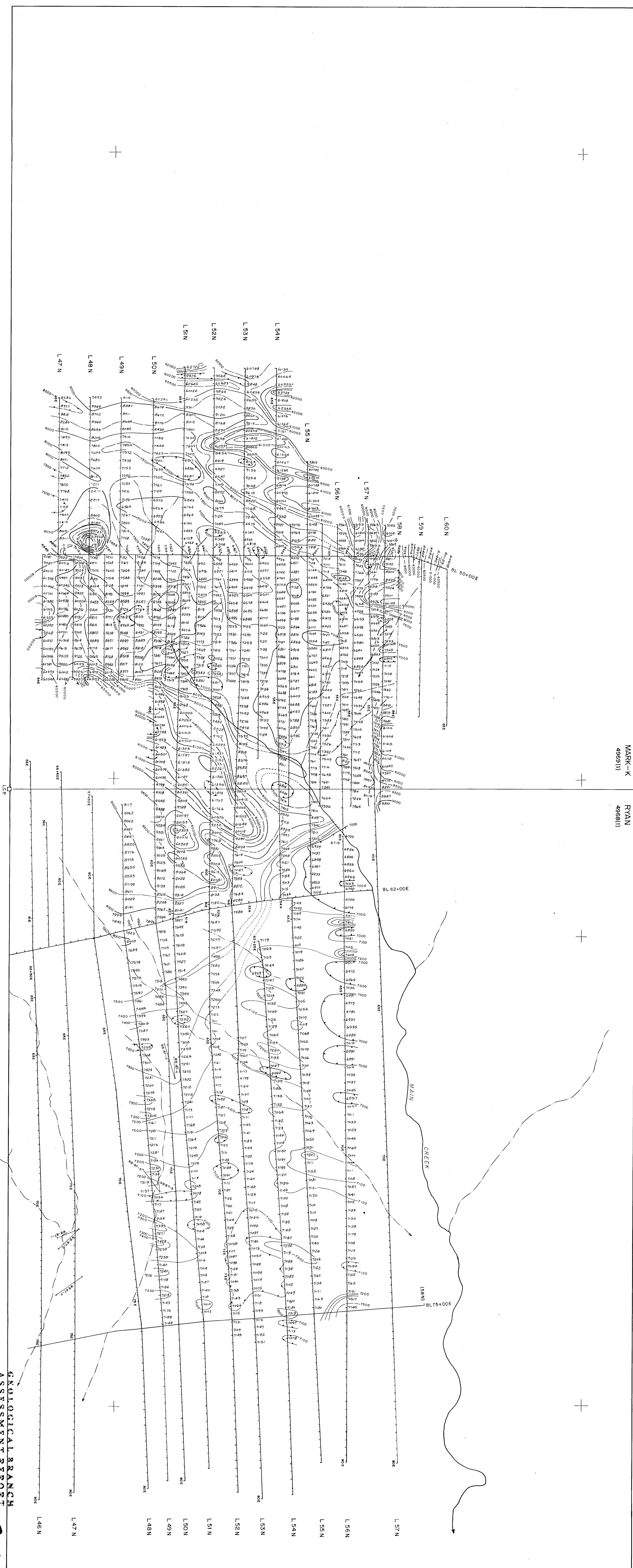
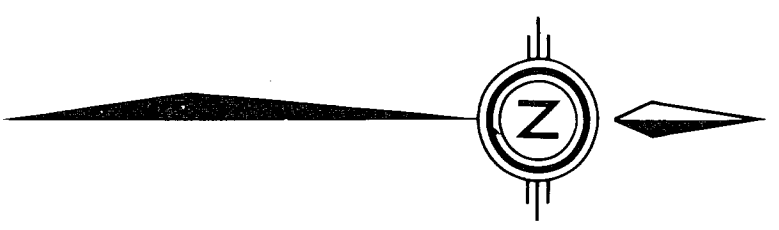
GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,228 Part 1 of 2



- LEGEND**
- INTERMITTENT CREEK
 - MAJOR DRAINAGE
 - GRID LINES WITH FRASER FILTER VALUES
 - FRASER FILTER CONTOURS, DASHED WHERE APPROXIMATE
 - FRASER FILTER LOWS
 - DIAMOND DRILL HOLE (1987)
 - INSTRUMENT: GEONICS EM-16
 - STATION READINGS: SEATTLE

WESTBANK RESOURCES INC.	
COLES CREEK PROJECT OMINECA MINING DIVISION, B.C.	
GROUND ELECTROMAGNETIC SURVEY FRASER FILTERED CONTOURS - SEATTLE	
N.T.S. - 93E/11	BY - E.E.L.
SCALE: 1:5000	DRAWN
PLATE No: 7	DATE: DECEMBER, 1987



MARK-K
4989(1)
RYAN
4989(1)

LEGEND

- 78.4 - MAGNETIC VALUES IN GAMMAS
- 78.4 - ISOMAGNETIC CONTOURS
- 78.4 - CONTOUR INTERVAL = 500 B. 100 GAMMAS
- 78.4 - MAGNETIC LOW
- 78.4 - BASE READINGS * 50000 GAMMAS (4 3000+59000)
- 78.4 - 1987 DIAMOND DRILL HOLE

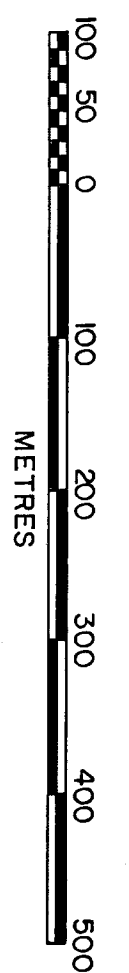
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

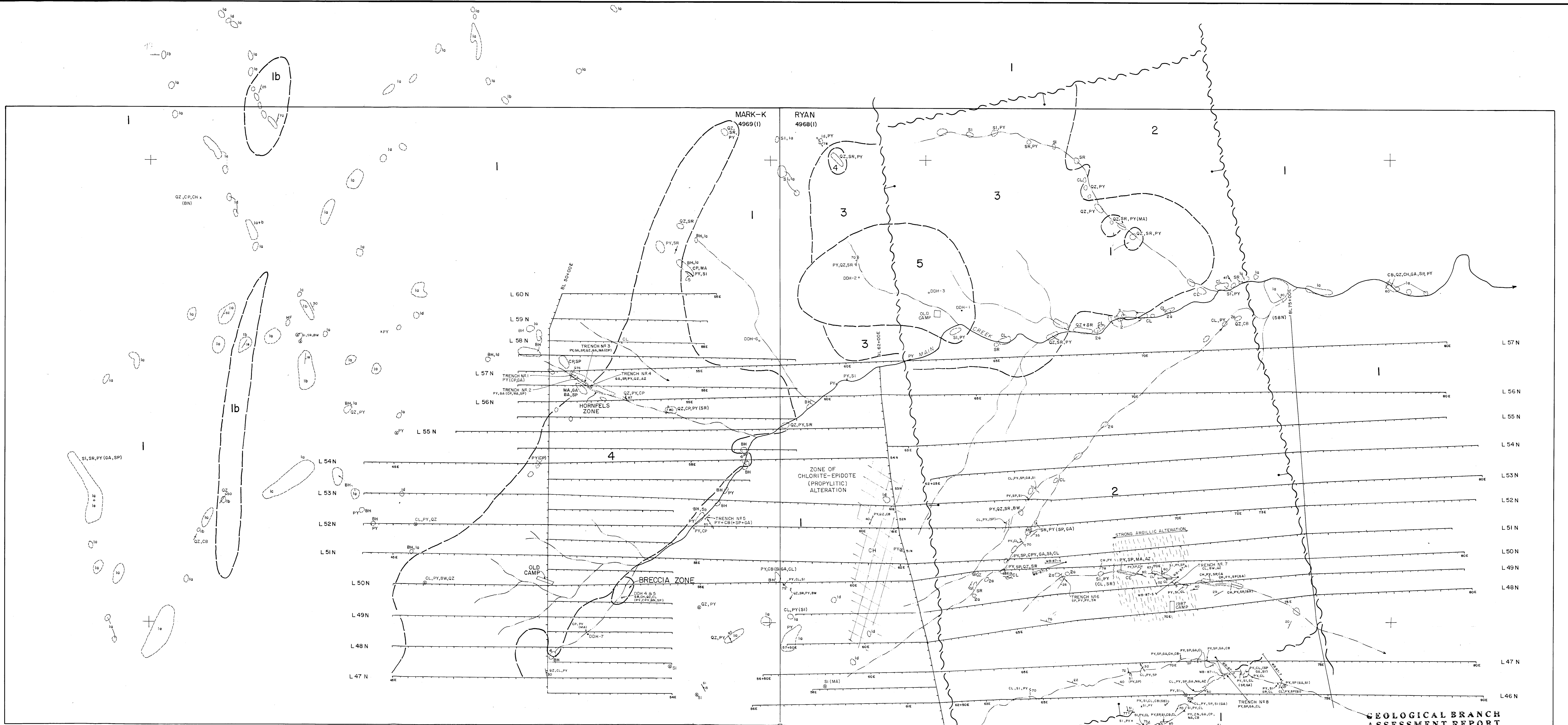
17,228
Part 1
#2

WESTBANK RESOURCES INC.

COLES CREEK PROJECT
OMINECA MINING DIVISION, B.C.
MAGNETOMETER SURVEY

BY: E.T.L.
DRAWN:
DATE: DECEMBER, 1987
SCALE: 1:5000
PLATE No. 5





GEOLOGICAL BRANCH
ASSESSMENT REPORT

LEGEND

ROCK TYPES

- UPPER CRETACEOUS
 - 5 PORPHYRYIC GRANODIORITE
 - 4 QUARTZ DIORITE
 - 3 DIORITE PORPHYRY
- LOWER TO UPPER CRETACEOUS
 - 2 LAPILLI TUFF - VOLCANICLASTICS; 2a CONGLOMERATE
- LOWER TO MIDDLE JURASSIC
 - HAZELTON GROUP
 - 1 TELKWA FORMATION
 - 1a GREEN AND PURPLE LAPILLI TUFFS AND TUFF BRECCIA;
 - 1b VOLCANIC SANDSTONE AND SILTSTONE;
 - 1c PEBBLE CONGLOMERATE;
 - 1d FLOWS;
 - 1e ASSORTED VOLCANICS

ALTERATION

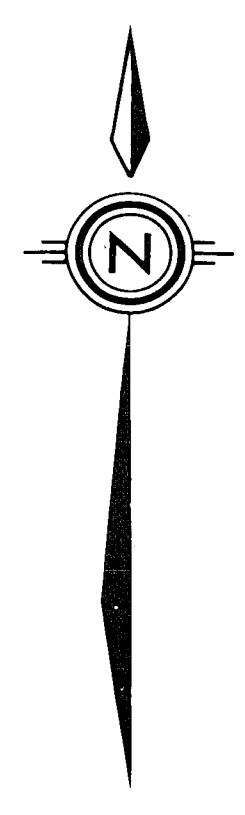
- AN ANKERITE
- BH BIOTITE HORNFELS
- BW BOXWORK
- CB CARBONATE
- CH CHLORITE
- CL CLAY
- HF HORNFELS
- SI SILICIFICATION
- SR SERICITE

MINERALIZATION

- AZ AZURITE
- BA BARITE
- BN BORNITE
- CP CHALCOPYRITE
- GA GALENA
- MA MALACHITE
- PY PYRITE
- OZ QUARTZ
- SP SPHALERITE

SYMBOLS

- GEOLOGIC CONTACT
- SHEAR ZONE (BAR IN DIRECTION OF DIP)
- MAJOR FAULT (ASSUMED: BALL ON DOWNTHROWN SIDE)
- BEDDING (INCLINED, VERTICAL)
- FOLIATION, QUARTZ OR SULPHIDE VEIN, FRACTURE (INCLINED, VERTICAL)
- OUTCROP BOUNDARY, SMALL OUTCROP, FLOAT
- ◇ DIAMOND DRILL HOLE (1987 PROGRAM)
- ◇ DIAMOND DRILL HOLE (1972 PROGRAM: LOCATION KNOWN, LOCATION UNCERTAIN)
- CREEK
- OLD CAMP SITE



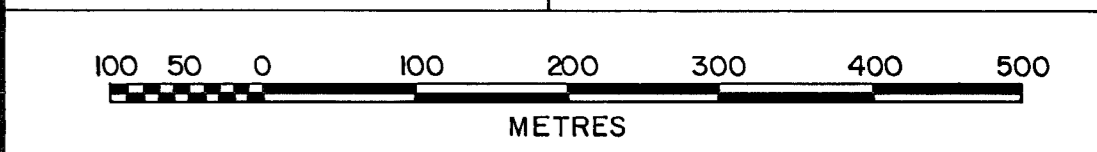
17,228 Part 1 of 2

WESTBANK RESOURCES INC.

COLES CREEK PROJECT
OMINECA MINING DIVISION, B.C.

GEOLOGY MAP

N.T.S. 1:93 E/11	BY: E.E.L.
SCALE: 1:5,000	DRAWN:
PLATE No. 4	DATE: DECEMBER, 1987



GEOLOGY MAP

COMPILED BY: E. LAMBERT

MAPPED BY: H. AWMAK

ADDITIONAL GEOLOGIC DATA FROM MacINTYRE (1974) AND MacINTYRE (1985)