1994 GEOLOGICAL, GEOCHEMICAL AND DIAMOND DRILLING REPORT ON THE FAWN 1-7 CLAIMS

Located on the Nechako Plateau
Omineca Mining Division
NTS 93F/3E
53° 12′ North Latitude
125° 08′ West Longitude

-prepared for-
WESTERN KELTIC MINES INC.

-prepared by-
Mark E. Baknes, P.Geo.
Henry J. Awmack, P.Eng.

September, 1994

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1.0 INTRODUCTION

The Fawn property is located on the Nechako Plateau, approximately 120 kilometres southwest of Vanderhoof in central British Columbia. It is underlain by felsic and andesitic Hazelton Group volcano-sedimentary rocks cut by the Late Cretaceous Capoose Lake Batholith and by feeder dykes to the Eocene Ootsa Lake Group felsic to andesitic volcanics. BP Minerals Ltd. carried out geological mapping, soil sampling and backhoe trenching on the property from 1981 to 1984, defining coincident zinc-silver-lead soil anomalies over an area of 3000 metres by 700 metres. It was restaked as the Fawn property and Western Keltic Mines Inc. conducted mapping, prospecting, soil sampling and geophysical surveys in 1991. Four open-ended, subparallel VLF-EM conductors, with a total strike length of 6,400 metres, were defined within the soil geochemical anomaly. Gold- and silver-bearing epithermal mineralization was discovered along one of the conductors in the Giver Zone.

A 617 metre diamond drilling program to test several geophysical and geochemical targets, including the Giver Zone, was carried out in May and June of 1994. The drilling was accompanied by limited prospecting, geological mapping, and geochemical sampling in underexplored portions of the property. Equity Engineering Ltd. conducted this exploration program for Western Keltic Mines Inc. and has been retained to report on the fieldwork.

2.0 LIST OF CLAIMS

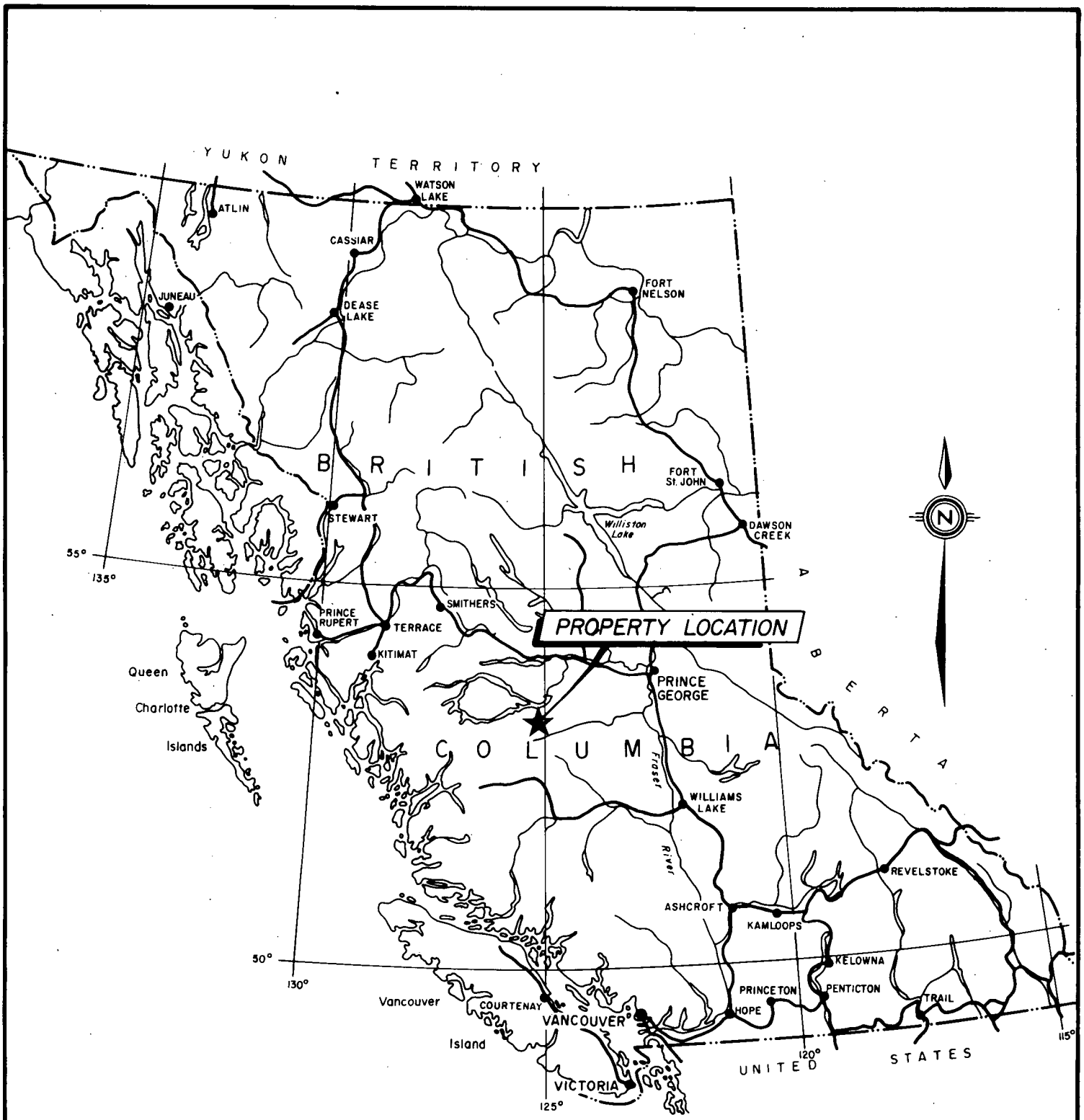
The Fawn property comprises seven contiguous claims totalling 140 claim units (3,500 hectares), located in the Omineca Mining Division (Figure 2). Records of the British Columbia Ministry of Energy, Mines and Petroleum Resources indicate that the Fawn 1-7 claims are owned by Henry Awmack, David Caulfield and Donald McInnes. Separate documents indicate that they are held under option by Western Keltic Mines Inc.. Claim data for the Fawn property is summarized in Table 2.0.1.

TABLE 2.0.1
CLAIM DATA

Claim Name	Mineral Tenure No.	No. of Units	Record Date	Expiry Year
Fawn 1	243221	20	Mar. 15, 1991	2004*
Fawn 2	301430	20	June 26, 1991	2001
Fawn 3	301431	20	June 26, 1991	2001
Fawn 4	301432	20	June 26, 1991	2004*
Fawn 5	305450	20	Oct. 13, 1991	2004*
Fawn 6	323869	20	Oct. 28, 1993	2003*
Fawn 7	323869	20	Feb. 26, 1994	2004*
		140		

* Subject to approval of assessment work covered by this report.

The position of the legal corner posts for the Fawn 1-5 claims has been verified by the junior author.



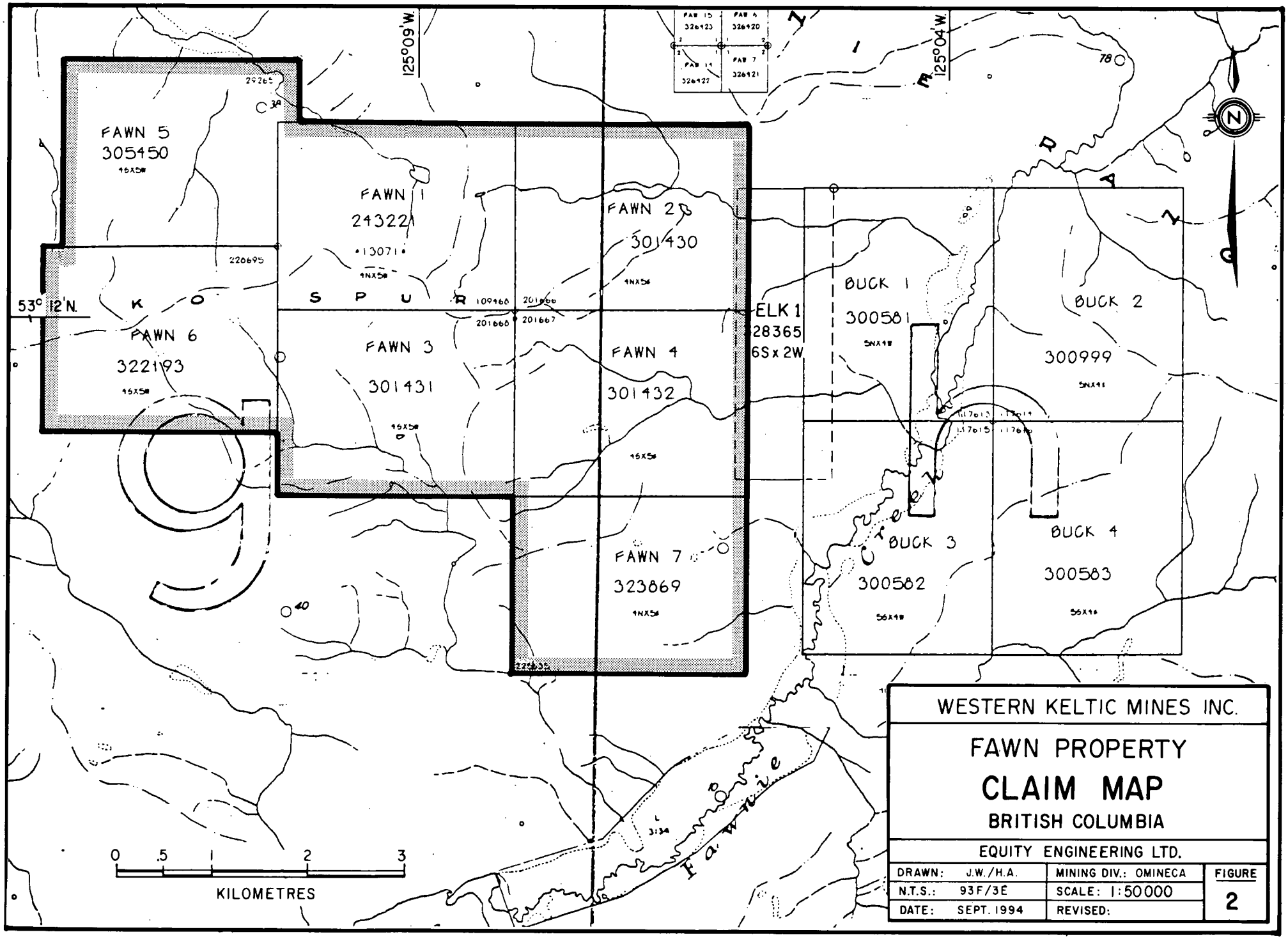
WESTERN KELTIC MINES INC.

FAWN PROPERTY LOCATION MAP

BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN: J.W./H.A.	MINING DIV. OMINECA	FIGURE
N.T.S.: 93F/3E	SCALE: As Shown	1
DATE: SEPT. 1994	REVISED:	


125°09'W.
125°04'W.
53° 12'N.
FAWN 5
305450
FAWN 1
243221
FAWN 2
301430
FAWN 6
322193
FAWN 3
301431
FAWN 4
301432
FAWN 7
323869
SPUR
ELK 1
28365
6S x 2W
BUCK 1
300581
BUCK 2
300999
BUCK 3
300582
BUCK 4
300583
Fawnie Creek
0 .5 1 2 3
KILOMETRES
WESTERN KELTIC MINES INC.
FAWN PROPERTY
CLAIM MAP
BRITISH COLUMBIA
EQUITY ENGINEERING LTD.
DRAWN: J.W./H.A.
MINING DIV.: OMINECA
FIGURE
N.T.S.: 93F/3E
SCALE: 1:50000
2
DATE: SEPT. 1994
REVISED:

3.0 LOCATION, ACCESS AND GEOGRAPHY

The Fawn property is situated on the Nechako Plateau of central British Columbia, approximately 120 kilometres southwest of Vanderhoof and 180 kilometres west of Quesnel (Figure 1). The claims are located within the Omineca Mining Division, centred at 53° 12′ north latitude and 125° 08′ west longitude.

The property is accessed by a major logging road, the Kluskus-Malaput Forest Road, which reaches the north side of the property 146 kilometres south of the Plateau Forest Products mill at Engen on Highway 16. The Kluskus-Malaput road angles through the southeastern corner of the property, while a major branch, the Van Tine Forest Road, provides good access through the northern part of the property. The M-4000 Forest Road, another major branch, leaves the Kluskus-Malaput south of the property and angles northwesterly through the southwestern corner of the Fawn 6 claim. Spur roads provide four-wheel drive access throughout each of several recent clear-cuts on the property. The Capoose access road, on the north side of Van Tine Creek, is also accessible by four-wheel drive vehicle but has not been maintained for several years.

The claims cover the eastern portion of Entiako Spur, a range of rolling hills lying south of Van Tine Creek within the Nechako Plateau. Upland surfaces are generally well drained with few lakes or marshes. Lower creek valleys are broad and swampy. Topography is moderate, with elevations ranging from 1,100 metres in the Fawnie Creek valley to 1,739 metres at the highest point of Entiako Spur. Outcrop exposure is fairly good along the ridge top, but is increasingly masked by glacial till at lower elevations. Overall, the property would average less than 5% outcrop. Road cuts along the Van Tine Road expose up to 30 metres of glacial till. Glacial striae trend 060o on the Fawn 2 claim, and Tipper (1963) provides strong evidence regionally for a southwestern ice source.

The property is largely covered by spruce and lodgepole pine with a light undergrowth of huckleberry and alder. Recent clear-cuts at lower elevations on most of the claims have made the sparse outcrops easier to find and examine. The Fawn property is subject to a continental climatic regime, with warm summers and cold winters. Snowfall is moderate with an accumulation of one to two metres during the winter.

4.0 REGIONAL AND PROPERTY MINING HISTORY

4.1 Previous Work

The area around the Fawn property received little exploration until the late 1960's, when Rio Tinto Canadian Exploration Ltd. carried out stream and lake sediment sampling surveys throughout the Nechako Plateau, searching primarily for copper-molybdenum porphyry deposits (Hoffman, 1976). Follow-up work on one of their anomalies by Rio Canex (1969-71) and Granges Exploration Ltd./Cominco Ltd. (1976-present) led to the discovery in 1979 of the Capoose silver-lead-zinc deposit approximately seven kilometres

north of the Fawn property. Reserves at Capoose have been estimated at 28 million tonnes grading 36 g/tonne silver and 0.9 g/tonne gold (Green and Diakow, 1993).

Following the recognition of a major silver resource at Capoose, BP Minerals Limited staked several other nearby high-priority silver-lead-zinc lake sediment anomalies from Rio Canex's data. Their Gran and Laid claims were staked in 1981 to cover the drainages surrounding Square Lake, a small lake at the head of Van Tine Creek near the northern boundary of the present Fawn 1 claim. Square Lake was extremely anomalous in lead, exceeding the values for the lakes which marked the Capoose deposit (Hoffman, 1976).

In 1982, BP Minerals carried out geological mapping over the area now covered by the Fawn property and laid out a compass and topofil geochemical grid which used three different numbering systems. An east-west baseline was blazed and numbered from 0+00W to 28+00W, just north of the present Fawn 2 southern boundary. Cross-lines were run to the south from this baseline, with station numbering up to 24+00S. A second baseline was blazed to the north from station 28+00W on the first baseline, which was re-labelled 0+00N 0+00W. Cross-lines were run to the east and west from this second baseline (and labelled accordingly), which extended north to 18+00N. A western tie line was blazed north-south 2,600 metres to the west of the second baseline, near the western boundary of the current Fawn 1 and 3 claims. This was used to tie in lines 0+00N to 14+00N, which were run west from the second baseline. Lines were also run and numbered east (Lines 14+00N to 20+00N) and west from the western tie line (and labelled east or west relative to the western tie line). A total of 1,152 soil and stream sediment samples were taken in 1982 and a further 1,517 in 1983 from ground currently covered by the Fawn property (Hoffman and Smith, 1982; Smith and Hoffman, 1983 and 1984). Samples were taken initially at 100 metre intervals on lines spaced 100 metres apart, with later infilling to 50 metre intervals in anomalous areas. The soil geochemistry delineated a northwesterly trend of coincident lead-zinc-silver anomalies measuring approximately 3,000 metres by 700 metres, centred on the Fawn 1 claim.

In 1983, limited trenching and a series of 40 backhoe test pits were excavated at 25 metre intervals near the eastern end of the lead-zinc-silver soil anomaly, exposing three or four "rhyodacite lapilli tuff" units with up to 94.5 ppm silver and 880 ppb gold (Smith and Hoffman, 1984). The following year, another grid was established for mapping purposes over the Fawn 1 soil anomaly. A 3,000 metre baseline oriented at 310° was cut and numbered from 0+00N to 30+00N. Cross-lines were run at 035° from the baseline at 200 metre intervals. Further backhoe trenching was carried out in the area of the 1983 trenching and near the western end of the soil anomaly, without encouraging results (Smith, 1985). BP Minerals allowed their claims to lapse in 1988.

The Fawn 1-4 claims were staked in 1991 over BP Minerals' soil geochemical anomaly. In September and October of that year, Western Keltic Mines Inc. (formerly 375923 BC Ltd.) carried out geological mapping, soil and rock geochemistry and geophysical surveying. A total of 239 rock samples, 144 soil samples and 41

deep overburden samples were taken. The 1984 cut baseline was re-established and extended at 130° for 2,425 metres to the southeast. Cross-lines were run towards 040° at 100 metre intervals from 4+00N to 30+00N and at 200 metre intervals from 4+00N to 24+00S, with stations marked every 25 metres. Cross-lines, 500 metres in length, were run at a bearing of 220° from 5+00N to 27+00N at 100 metre intervals. Five widely-spaced lines were extended further to the southwest, in an area to the south of pre-existing coverage and soil samples were taken along them at 50 metre intervals. The BP Minerals soil anomalies were relocated relative to the new grid and verified by 41 soil samples taken from their most anomalous sample locations. Magnetometer and VLF-EM surveys were carried out over 31 line-kilometres of the grid between 2+00S and 30+00N. Deep overburden sampling and maxmin EM were tested over the Giver Zone, a mineralized VLF-EM conductor (Awmack, 1991).

Four subparallel, easterly-trending VLF-EM conductors were defined along strike lengths of 700 to 2200 metres, with each remaining open along strike in at least one direction. Each of the four VLF conductors is accompanied by silver-zinc-lead±arsenic soil geochemistry. Eocene(?) epithermal chalcedony-sulphide breccia was found in subcrop and float along one of the VLF conductors, with assays up to 12.9 g/tonne Au and 637 g/tonne silver in separate samples from the "Giver Zone" and one of its splays (Awmack, 1991). The Fawn 5 and 6 claims were subsequently staked to cover the projected westward extension of these VLF structures.

Western Keltic performed a 20.7 line-kilometre induced polarization survey on lines spaced 200 metres apart from 3+00N to 29+00N in October and November, 1993. This showed low resistivity and weak chargeability along the Giver VLF-EM structure and outlined a strong chargeability anomaly at the eastern end of the survey. Moderate chargeability and low resistivity anomalies were indicated near the northwestern end of the grid, in an area of strong soil geochemistry and two VLF-EM structures (Ballantyne, 1993).

During the course of regional mapping in 1993, the BC Geological Survey discovered the Malaput Showing, a zone of silicification and sericitization located four kilometres southeast of the Giver Zone (Diakow and Webster, 1994). The Fawn 7 claim was later staked over the Malaput Showing.

The BC Geological Survey undertook regional lake sediment (Cook and Jackaman, 1994) and basal till (Levson et al, 1994) sampling programs throughout portions of the 93F map sheet in 1993, taking three lake sediment samples and 18 till samples from the Fawn property. The lake sediment sample from Square Lake returned the highest lead, zinc and cobalt values for all 237 samples taken from the region, along with anomalous antimony, arsenic and gold. Six of the till samples exceeded the survey's 95th percentile for gold, lead, arsenic or antimony. Four of these anomalous till samples, including the sample with the survey's second highest gold value, were taken from the northeastern portion of the Fawn 7 claim, an area which has received no exploration to date. The results of the regional lake sediment and till sampling programs were released

after completion of the 1994 Fawn exploration program, and have not yet been investigated.

4.2 1994 Exploration Program

During May and June of 1994, Western Keltic Mines Inc. carried out diamond drilling on the Fawn property, accompanied by limited prospecting, geological mapping and soil geochemistry in under-explored portions of the claim group. A total of 138 core samples, 18 surface rock samples, 2 stream sediment samples and 55 soil samples were taken. All samples were analyzed geochemically for gold and by ICP for 32 elements by Chemex Laboratories in North Vancouver. High gold, silver or base metal values were subsequently assayed. Appendix E contains analytical certificates.

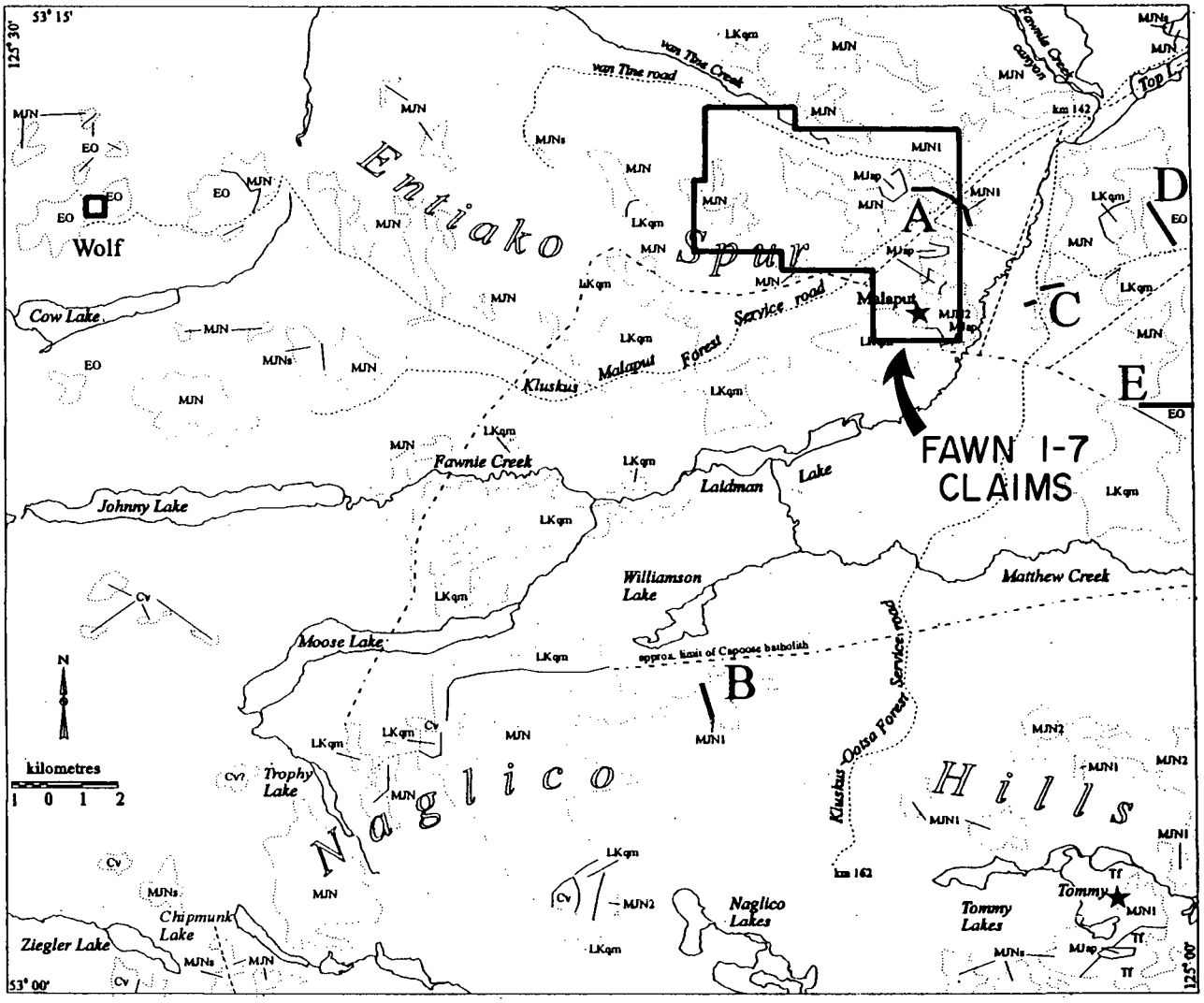
Six holes, totalling 616.6 metres (2,023') of BTW core, were diamond drilled on widely-spaced geological, geophysical and geochemical targets on the Fawn 1 and Fawn 5 claims. Core was logged by the senior author, split mechanically for geochemical analysis and the remainder stored on site. Drill logs are attached in Appendix D. Drilling was carried out by Falcon Drilling Ltd. of Prince George, using their F-1000 drill. Drill sites were accessed by short spur roads built using a D4 cat from existing roads; all new roads and drill sites were reclaimed at the conclusion of the program.

Geological mapping and rock sampling were carried out over the Malaput showing on the Fawn 7 claim. Six lines of soil samples were taken in the vicinity of the Malaput showing in an effort to determine its orientation and significance. Two east-west lines (MAL-2 and MAL-3) were run 200 metres apart, with samples taken every 50 metres along them. Three north-south lines were run between MAL-2 and MAL-3 from their 0+00E, 2+00E and 3+50E stations, with samples taken every 25 metres. Line MAL-1 angles across the Malaput area, following a ravine which cuts down through the area's prevalent glacial till. Wherever possible, soil samples were taken from the red-brown B horizon. Stations were marked by orange flagging and a tyvex tag.

Two prospecting traverses were carried out on the Fawn 6 claim. Altered and mineralized outcrop and float were sampled, with rock sample sites marked by an aluminum tag and a combination of orange and blue flagging. Rock samples are described in Appendix C. Two stream sediment samples were taken from silt accumulations in small streams draining the Fawn 6 claim.

5.0 REGIONAL GEOLOGY

The British Columbia Geological Survey carried out 1:50,000 scale regional mapping over map-sheet 93F/6 in 1992 (Green and Diakow, 1993; Diakow and Green, 1993). This mapping was extended to the south over map-sheet 93F/3, which covers the Fawn property, in 1993 (Diakow and Webster, 1994; Diakow et al, 1994). Their mapping shows Jurassic Hazelton Group volcanics and sediments intruded by the Late Cretaceous Capoose Lake batholith and unconformably overlain by Eocene Ootsa Lake Group subaerial



LEGEND

STRATIFIED ROCKS
MIOCENE TO PLIOCENE

Chilcotin Group

Cv Olivine basalt

EOCENE

Ootsa Lake Group

EO Rhyolite and andesite flows, quartz-bearing lapilli tuffs, tuffaceous siltstone

MIDDLE JURASSIC

Hazelton Group (Naglico Formation)

MJNs Fine to coarse-grained, fossiliferous volcaniclastics

MJN2 Basalt and andesite flows and lapilli tuffs

MJN1 Rhyolite flows, ash-flow tuffs and lapilli tuffs

INTRUSIVE ROCKS
TERTIARY

Tf Felsite sills

LATE CRETACEOUS

Capoose Lake Batholith

LKqm Equigranular quartz monzonite, with lesser quartz diorite and quartz porphyry

MIDDLE JURASSIC

MJap Mafic augite-plagioclase porphyry plugs

Geology modified from Diakow and Webster (1994).

SYMBOLS
Geological contact.....
Fault.....
Potential epithermal prospect.....
Geological section.....
Outcrop limit.....

0 5 10
KILOMETRES

N

WESTERN KELTIC MINES INC.

FAWN PROPERTY
REGIONAL GEOLOGY

BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN: J.W./H.A.	MINING DIV.: OMINECA	FIGURE
N.T.S.: 93F/3	SCALE: 1:200,000	3
DATE: SEPT. 1994	REVISED	

volcanics and younger plateau basalts (Figure 3).

The Early to Middle Jurassic Hazelton Group rocks in the vicinity of the Fawn property have been assigned by Diakow and Webster (1994) to their informal Naglico Formation of silica-bimodal volcanic rocks and Bajocian intravolcanic sediments which are gradationally overlain by Callovian marine sediments. The lower division of this formation consists of "crudely layered fragmental and lesser flow rocks of rhyolitic composition, and local maroon and green andesitic tuffs deposited in a subaerial environment" (**Unit MJN1**). The upper division is dominated by mafic and intermediate lavas (**Unit MJN2**), interpreted by Diakow and Webster (1994, p. 19) to be deposited in a shallow marine environment with local subaerial conditions. Green and Diakow (1993) report that a section of the upper division exceeds 1,000 metres in thickness on Tutiai Mountain, 14 kilometres north of the Fawn property. Augite porphyry plugs (**Unit MJap**) mapped on the Fawn claims are thought to be cogenetic with upper division Naglico Formation augite-phyric volcanics.

Wide-spread, irregularly-distributed, marine sedimentary rocks (**Unit MJNs**) are intercalated with Naglico Formation volcanics, interpreted as basins between coalescing volcanic centres. The marine sediments become dominant in the stratigraphically highest Middle Jurassic exposures. Main lithologies include feldspathic sandstone and siltstone, tuffaceous argillite, locally prominent volcanic conglomerate and scarce limestone. Fossils are common in the sedimentary rocks, with most of indeterminate or probable Middle Jurassic age and at least one early Bajocian collection (Diakow and Webster, 1994).

The Jurassic stratigraphy was intruded by the Late Cretaceous Capoose Lake Batholith (**Unit LKqm**), a 250 km^2 pluton which extends southwesterly for at least 20 kilometres from the Fawn property. The Hazelton volcanics of the southwestern portion of the Fawn property are thought to be underlain by the Capoose Lake Batholith at a fairly shallow depth. Its main phase consists of light coloured, medium- to coarse-grained, equigranular quartz monzonite, although its composition is locally granodioritic and a dioritic phase cuts northerly through the Fawn 2, 4 and 7 claims. Andrew (1988) reports a biotite K-Ar date of 64.3 ± 2.4 Ma for the batholith. Miarolytic quartz porphyry dykes and plugs cut Hazelton Group sediments on the Buck property, immediately east of the Fawn claims. These were interpreted by Diakow and Webster (1994) to be subvolcanic apophyses projecting from the Capoose Lake Batholith. In the absence of age dating, they could equally well be subvolcanic feeders to the Hazelton Group rhyolites.

Flat-lying to moderately dipping, subaerial volcanics of the Ootsa Lake Group (**Unit EO**) unconformably overlie older Mesozoic rocks. Potassium-argon dating of Ootsa Lake rocks at the Wolf prospect gave an age of 48 ± 2 million years (mid-Eocene). The Ootsa Lake volcanics consist of calc-alkaline andesite to rhyolite. North of the Natalkuz Fault, a northeasterly trending fault which passes twenty kilometres northwest of the Fawn claims, Ootsa Lake volcanics cover an extensive area, with a 750 metre stratigraphic section. South of the fault, the Ootsa Lake Group forms thin

isolated cappings on older rocks.

Miocene plateau basalts of the Chilcotin Group (**Unit Cv**) unconformably overlie all other units.

Low grade regional metamorphism and weak deformation are pervasive on the Nechako Plateau. Contact metamorphism is pronounced around intrusives. Tipper (1959) observed that the overall lack of structural features may, in part, be attributed to the abundance of often structureless volcanics in the area. The Hazelton volcanics appear more strongly deformed in comparison to other rock types, with dips of up to 70°. At the Capoose deposit, eight kilometres north of the Fawn property, bedding dips moderately (20-40°) to the southwest, with a synclinal fold axis plunging at 10° to the southeast (Andrew and Godwin, 1987). The Ootsa Lake Group volcanics were deposited in a period of extensional tectonism. Another period of deformation during the Oligocene produced broad open folds in the Ootsa Lake Group volcanics and sediments. The relatively undeformed Chilcotin Group consists of generally flat-lying to gently easterly dipping plateau lavas (Tipper, 1963).

Several styles and ages of mineralization have been documented in the vicinity of the Fawn property. The Wolf epithermal gold-silver prospect, located twenty kilometres west of the Fawn property (Figure 3), is hosted by Eocene Ootsa Lake Group rhyolitic flows, tuffs and subvolcanic intrusives. Repeated low-sulphide silicification, brecciation and stockwork veining have been accompanied by up to 8.49 g/tonne gold and 42.2 g/tonne silver across 7.5 metres in trenching (Cann, 1984). It has been suggested that the Wolf deposit may have been related to maar (Andrew et al, 1986), collapse caldera (Andrew, 1988) or hot-spring (Andrew, 1988) paleo-environments.

The Capoose silver deposit, located eight kilometres north of the Fawn property, is hosted by Naglico Formation mafic flows, rhyolite tuff, argillite and lithic wacke intruded by Late Cretaceous quartz-garnet rhyolite sills related to the Capoose Lake Batholith. Mineralization consists of pyrite, sphalerite, galena, chalcopyrite and arsenopyrite in disseminations, fracture-fillings and replacing garnets, and is thought to be Late Cretaceous in age (Andrew, 1988). The Capoose deposit contains 28 million tonnes grading 36 g/tonne silver and 0.9 g/tonne gold (Green and Diakow, 1993). The Capoose Lake Batholith itself has been explored for porphyry-style copper-molybdenum mineralization a few kilometres west of the Capoose deposit.

Immediately east of the Fawn property, the Buck 1-4 claims cover a 3,000 metre long zinc-arsenic-lead soil geochemical anomaly overlying Naglico Formation rocks. Proximal (vent facies) felsic volcanics change laterally to distal felsic volcaniclastics and epiclastics along with marine sedimentary and intermediate volcanic lithologies. Stratabound sphalerite-pyrrhotite mineralization, grading up to 4.69% zinc, is present in felsic ash tuffs. The Christmas Cake Showing, with a 45 centimetre chip sample grading 7.38% Zn, 2.25% Pb and 542 g/tonne Au, consists of coarse sphalerite, iron carbonate, galena, minor chalcopyrite and sugary

quartz forming a matrix which supports fragments composed entirely of very fine-grained pyrite and by variably altered, angular, felsic lithic clasts. It is not yet clear whether this showing is related to a nearby quartz-feldspar porphyry intrusive or to volcanogenic massive sulphides (Baknes and Awmack, 1994).

Fifteen kilometres east of the Fawn property, the PEM prospect is underlain by Naglico Formation felsic to intermediate tuffs, lapilli tuffs, breccias and flows, intercalated with argillite, siltstone and sandstone. Disseminated and shear-hosted mineralization occurs in a steeply-dipping, structurally-controlled zone of phyllic and argillic alteration at least 900 metres long, with introduction of 3-4% sphalerite and 1-2% pyrite (Schroeter and Lane, 1994). Zbitnoff (1988) reports drill intersections up to 6.3 metres grading 14.3 g/tonne gold, 27 g/tonne silver and 1.25% zinc. Textural evidence suggests that PEM mineralization may be genetically similar to that of Capoose.

6.0 PROPERTY GEOLOGY AND MINERALIZATION

The Fawn property is largely underlain by a sequence of Early to Middle Jurassic Hazelton Group (Naglico Formation) rhyolitic and andesitic volcanics with lesser epiclastic sediments. These have been intruded by a dioritic pluton, thought to form part of the Late Cretaceous Capoose Lake Batholith, and by later felsic dykes which are presumably feeders to the Tertiary Ootsa Lake rhyolites.

With the exception of the Malaput Showing area (discussed below in Section 6.1), no geological mapping was carried out on the Fawn property in 1994, nor was any significant new surface mineralization discovered. The geology shown in Figure 4 was modified from Awmack (1991) to include the Malaput mapping and to show the graphitic argillite encountered in drill hole FWN94-01. This graphitic argillite, which had not been mapped on surface in 1991, is associated with strong chargeability and low magnetic responses. Its surface extent on Figure 4 is interpreted from these two geophysical characteristics.

6.1 Malaput Showing

The Malaput Showing, first reported by Diakow and Webster (1994), is exposed as a series of resistant outcrops in an area of low topographic relief within a logging clear-cut on the Fawn 7 claim (Figures 4 and 5). It is a light pale green, massive zone of pervasive silicification with lesser sericitization and ankeritization and cut by later white, locally drusy quartz veinlets, stockwork and breccia. Sulphide content is generally low with the silicification, but increases in areas cross-cut by calcite veining and strong sericite-ankerite alteration. Pyrite is the dominant sulphide, with lesser galena and sphalerite. The silicified zone has been traced over 300 metres in an east-west trend with a width of 25-30 metres, and is flanked by hematitic ankerite alteration and crackle breccia. The protolith is uncertain for the Malaput Showing, with all textures obliterated by the intense alteration, but an outcrop of amygdaloidal andesite (**Unit 6h**) has been mapped immediately south of the zone and several

exposures of white to green weathering tuffaceous epiclastics (**Unit 5c**) are exposed to its north.

Samples taken from the Malaput Showing contained generally low gold and silver values with variable lead and zinc contents. The best sample, #8261, contained 1.60% zinc, 9582 ppm lead and 114.6 ppm silver without detectable gold.

7.0 GEOCHEMISTRY

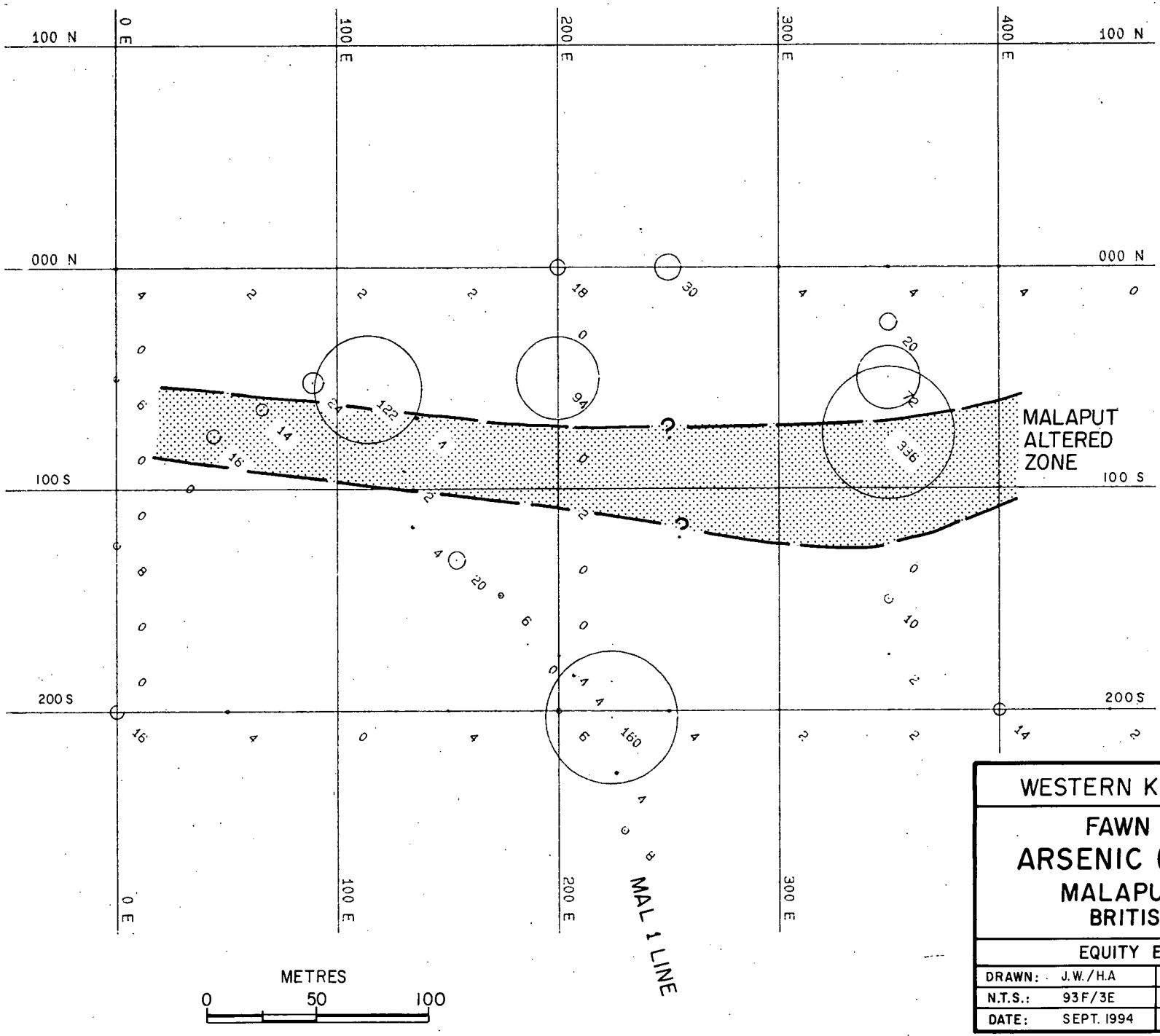
Two silt samples were taken from creeks draining the southern portion of the Fawn 6 claim (Figure 4). Each of them returned moderately elevated lead (14-18 ppm) and arsenic (14-16 ppm) values and sample SILT 2 had elevated zinc (160 ppm). No mineralization has been found to explain these weak anomalies.

Fifty-five soil samples were taken from the Malaput Showing area (Figures 5-9). The samples from line MAL-1 were taken from the side of a gully which runs through the Showing area, whereas the other samples were taken on grid lines which box off the Showing exposures. This data set is too small to calculate meaningful anomalous levels, so anomalous levels (mean + 2 SD) calculated by Hoffman and Smith (1982) for the entire Fawn property have been used in the following discussion: 47 ppb Au, 1.0 ppm Ag, 30 ppm As, 40 ppm Cu, 25 ppm Pb and 156 ppm Zn.

In general, the highest gold, lead, arsenic and zinc values lie over the Malaput zone of intense silicification or immediately down-ice (northeast) of it. These include sample MAL-1 1+25 (45 ppb Au, 122 ppm As, 218 ppm Pb and 1360 ppm Zn) and sample 3+50E 0+75S (336 ppm As and 724 ppm Zn). Float samples taken in the vicinity of each of these samples contained galena and sphalerite, explaining their anomalous levels in soil samples. Soil sample 0+00E 0+75S returned 225 ppb Au, indicating an additional fifty metres of probable westward strike extent for the Malaput Showing and the presence of associated gold.

Most of the Malaput area is covered by glacial till, which makes interpretation of results difficult. It tends to give anomalous areas "thumbprint" patterns of high values (where till is thin or absent) alternating with very low values (where till is impervious or too thick to indicate underlying anomalies). For instance, only five samples exceeded 30 ppm As, but these five ranged from 72 to 336 ppm, all of which are highly anomalous. With gold, only three samples exceeded 15 ppb, but these included one with 225 ppb.

Downslope dispersion appears to have influenced the soil geochemical pattern for zinc. Most anomalous zinc values lie along line MAL-1, near the bottom of a gully which drains several altered and mineralized outcrops of the Malaput Showing. Zinc values decrease down the gully from a maximum of 1360 ppm to 100-200 ppm, whereas nearby samples taken from out of the gully returned only background zinc values. One soil sample, taken 150 metres down the gully from the Malaput Showing, and up-ice from it, contained anomalous arsenic (160 ppm) and lead (52 ppm), as well as zinc (208



WESTERN KELTIC MINES INC.

FAWN PROPERTY

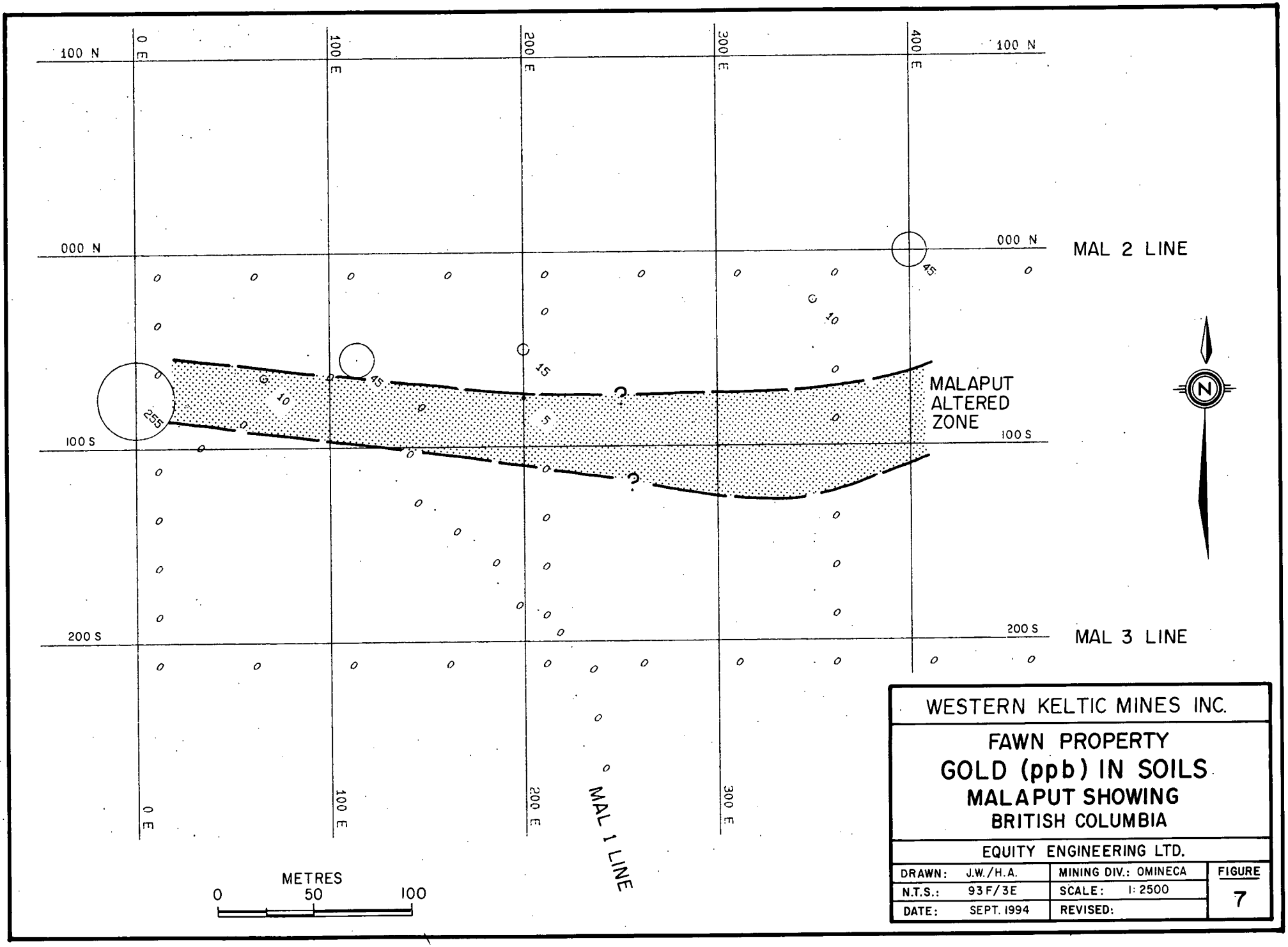
ARSENIC (ppm) IN SOILS

MALAPUT SHOWING

BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN: J.W./H.A	MINING DIV.: OMINECA	FIGURE
N.T.S.: 93F/3E	SCALE: 1:2500	6
DATE: SEPT. 1994	REVISED:	



WESTERN KELTIC MINES INC.

FAWN PROPERTY

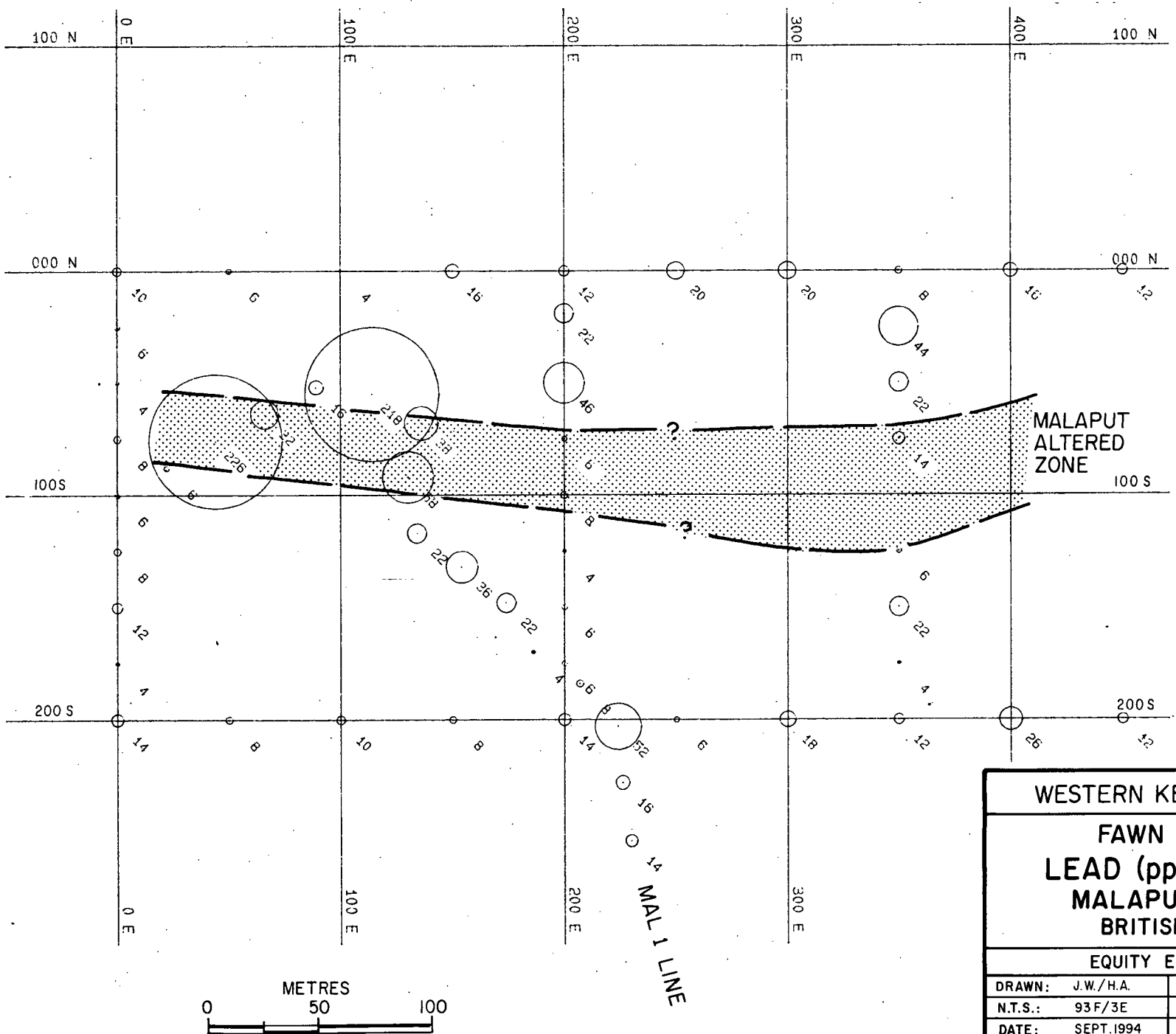
GOLD (ppb) IN SOILS

MALAPUT SHOWING

BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN: J.W./H.A.	MINING DIV.: OMINECA	FIGURE
N.T.S.: 93F/3E	SCALE: 1:2500	7
DATE: SEPT. 1994	REVISED:	

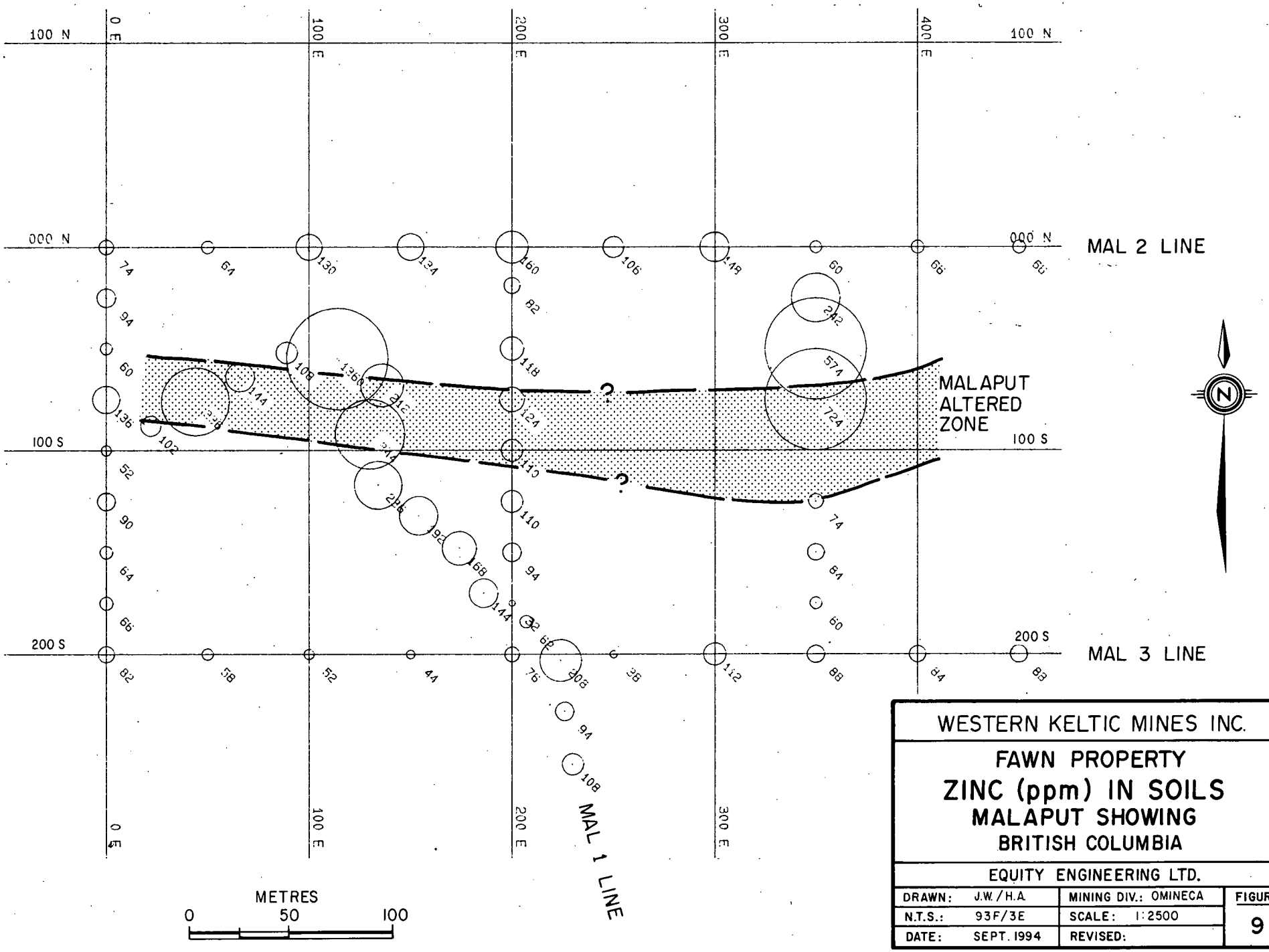


WESTERN KELTIC MINES INC.

FAWN PROPERTY
LEAD (ppm) IN SOILS
MALAPUT SHOWING
BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN:	J.W./H.A.	MINING DIV.: OMINECA	FIGURE
N.T.S.:	93F/3E	SCALE: 1:2500	8
DATE:	SEPT.1994	REVISED:	



WESTERN KELTIC MINES INC.			
FAWN PROPERTY ZINC (ppm) IN SOILS MALAPUT SHOWING BRITISH COLUMBIA			
EQUITY ENGINEERING LTD.			
DRAWN:	J.W./H.A.	MINING DIV.: OMINECA	FIGURE
N.T.S.:	93F/3E	SCALE: 1:2500	9
DATE:	SEPT. 1994	REVISED:	

ppm). It could still reflect downslope dispersion, but this strong, multi-element anomaly could also indicate mineralization nearby, as yet undiscovered.

8.0 DIAMOND DRILLING

Six widely-spaced holes totalling 616.6 metres (2,023') were cored on the Fawn 1 and Fawn 5 claims in 1994 (Figure 4). These holes were designed to test several distinct geophysical, geochemical and geological targets. Table 8.0.1 summarizes location, orientation and depth data for the 1994 drilling.

TABLE 8.0.1
DRILL HOLE SUMMARY

Drill Hole	Coordinates Northing	Coordinates Easting	Elevation (m)	Az. (°)	Dip (°)	Total Depth (m)
FWN94-01	4+13N	9+68E	1400	---	-90.0	137.2
FWN94-02	9+59N	3+20E	1515	178	-45.5	52.4
FWN94-03	9+72N	3+44E	1509	178	-45.0	78.3
FWN94-04	10+94N	2+56E	1550	180	-45.0	104.2
FWN94-05	28+94N	0+43E	1400	---	-90.0	106.7
FWN94-06	27+01N	2+41E	1395	182	-56.5	137.8
						616.6

FWN94-01 (Vertical; 137.2 metres total depth)

Hole FWN94-01 was drilled to test strong chargeability and low resistivity anomalies on lines 3N, 5N and 7N in an area of limited outcrop exposure. Predominantly, the hole intersected black and grey, finely laminated, siliceous, locally graphitic, locally calcareous, argillite-siltstone and grey siltstone-ash tuff (Figure 10). Minor fine-grained pyrite and pyrrhotite are disseminated within light grey beds and coarser pyrite coats high angle fractures. Bedding measurements indicate that the strata dip 15-25°, and consistent fining upward sequences indicate that the strata are not overturned. A green aphyric andesite sill, dark green amygdaloidal andesite flows, pale maroon amygdaloidal dacite-andesite flows, green andesitic crystal lithic tuff and pale maroon siltstone-sandstone are interbedded with the sediments, accounting for approximately half of the drill hole length. The high chargeability and low resistivity on the lines around hole FWN94-01 are undoubtedly due to graphite within the argillite-siltstone.

Alteration is weak throughout the hole, consisting mainly of slight sericitization. A section of finely laminated siltstone-ash tuff from 123.5 - 129.5 metres is pink (possibly from potassium feldspar?) and locally brecciated with traces of arsenopyrite. A 2-metre sample from this alteration contained 170 ppm As. Seven core samples were taken from different lithologies in hole FWN94-01; none contained significant gold or silver.

FWN94-02 (178° azimuth; -45.5° inclination; 52.4 metres total depth)

Hole FWN94-02 was drilled across the V2 (Giver Zone) VLF-EM

conductor in an area of strong arsenic-zinc-lead-silver geochemistry. It was targeted under the Giver Zone trench, which averaged 623 ppb Au, 7.1 ppm Ag and 914 ppm As across a true width of 8.2 metres (Awmack, 1991). The Giver Zone trench exposed argillic and sericitic alteration cut by quartz-sulphide veining, but did not reach either footwall or hanging wall of the zone.

Hole FWN94-02 was collared in dark green plagioclase-phyric andesite affected by weak chlorite-epidote-calcite alteration with 2% pyrite and 0.5% pyrrhotite (Figure 11). Minor hematite is present in blebs and stringers. A zone of strong pervasive sericite and clay alteration extends from 17.1 - 40.2 metres, a true width of approximately 21 metres. The sericite-clay alteration is accompanied by <1% fine-grained disseminated pyrite and contains no detectable gold or silver and low base metal values. A five metre chlorite-epidote-calcite-hematite alteration halo, similar to that found at the top of the hole, underlies the sericite-clay zone. The hematite disappears and the epidote decreases below 45.1 metres.

Within the sericite-clay zone are several sections of light to medium grey chalcedony stockwork and chalcedony breccia. The chalcedony breccia contains highly angular 0.5 - 3.0 cm sericite-clay-silica altered andesitic fragments in a matrix composed of finer fragments and/or chalcedony. Vugs are commonly lined with quartz-dolomite-barite druse. Metallic mineralization includes 1-5% very fine-grained pyrite, mainly disseminated within fragments, up to 2% arsenopyrite as fine needles in the chalcedony matrix, sparse 0.5-2 mm blebs of pyrargyrite and traces of disseminated sphalerite and specular hematite. Significant gold and silver values are present only in the chalcedony breccia, with 8.1 metres grading 2.01 g/tonne (0.059 oz/ton) Au and 25.2 g/tonne (0.7 oz/ton) silver. Gold correlates very well with arsenic, but silver does not show a particularly close association with gold, arsenic, lead or zinc. Table 8.0.2 summarizes significant intersections from FWN94-02.

TABLE 8.0.2
SIGNIFICANT RESULTS: HOLE FWN94-02

From (m)	To (m)	Intersection Length (m)	Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
26.4	**34.5**	**8.1**	**2.0g/t**	**25g/t**	**2880**	**192**	**880**
26.4	26.8	0.4	5.2g/t	10g/t	6260	190	1095
26.8	27.9	1.1	345	7g/t	680	160	776
27.9	29.5	1.6	365	3g/t	722	120	578
29.5	30.9	1.4	2.5g/t	48g/t	3770	216	1135
30.9	32.3	1.4	2.5g/t	24g/t	3810	326	988
32.3	33.3	1.0	2.4g/t	62g/t	3410	224	908
33.3	34.5	1.2	3.2g/t	21g/t	4080	110	860

FWN94-03 (178° azimuth; -45° inclination; 78.3 metres total depth)

Hole FWN94-03 was drilled on the same section as FWN94-02 and 30 metres vertically beneath it (Figure 11). It was designed to

test the vertical continuity of the strong sericite-clay alteration and the chalcedony breccias intersected by FWN94-02 and determine their dip.

Hole FWN94-03 intersected very similar alteration and mineralization to FWN94-02: an outer halo of epidote-chlorite-hematite alteration in the hanging wall and footwall of an 18 metre (true width) zone of strong sericite-clay alteration. Again, the sericite-clay alteration is locally cut by a chalcedony stockwork or by chalcedony breccia. Individual breccia bodies and stockwork zones can be only roughly correlated between the two holes. The overall dip of the sericite-clay alteration zone appears to be 75° to the north. As for FWN94-02, the best gold values are found with abundant arsenopyrite.

TABLE 8.0.3
SIGNIFICANT RESULTS: HOLE FWN94-03

From (m)	To (m)	Intersection Length (m)	Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
44.5	46.0	1.5	3.3g/t	22.6	3570	142	608
56.8	**61.2**	**4.4**	**1.5g/t**	**63.8g/t**	**2101**	**170**	**799**
56.8	58.3	1.5	1.1g/t	15.6	1280	190	664
58.3	59.0	0.7	3.2g/t	39.0	4450	186	590
59.0	60.1	0.9	245	4.2	526	90	570
60.1	61.2	1.1	2.2g/t	205.7g/t	3400	230	1450

FWN94-04 (180° azimuth; -45° inclination; 104.2 metres total depth)

Hole FWN94-04 was drilled across the V2 (Giver Zone) VLF-EM conductor, roughly parallel to holes FWN94-02 and -03, but 160 metres to the west. It was targeted at the intersection of the Giver Zone conductor with the Giver Zone Splay, a weaker VLF-EM structure coinciding with mineralized subcrop of sulphide-rich chalcedonic breccia assaying 12.9 g/tonne Au (Awmack, 1991).

FWN94-04 intersected approximately 32 metres true width of strongly sericitized and clay-altered andesite, from 38.7 - 76.8 metres (Figure 12). The footwall and hanging wall propylitic alteration differs from FWN94-02 and -03 by its lesser epidote and by the presence of grey oligoclase(?) flooding and brecciation, commonly altered to sericite. Chalcedonic stockwork and breccia zones occupy about half of the sericite-clay altered intervals. A distinct stockwork zone from 48.5 - 55.9 metres consists of 10 - 15% dull red jasper in a network of crackle veinlets; precious metal values were very low for this unit.

Gold values exceeding one g/tonne were returned from both chalcedony breccia and chalcedony stockwork, again associated with high arsenopyrite content. The best intersection, 74.1 - 76.8 metres, comprised two sections of sulphide-rich, gold-bearing, chalcedonic breccia separated by sericite-clay alteration with 1% pyrite, 2% specularite and no arsenopyrite or gold. The highest lead and zinc values were found in faulted chalcedony breccia from

61.9 - 65.3 metres, but are accompanied by fairly low gold and mid-range silver values. Table 8.0.4 summarizes significant intersections from hole FWN94-04.

TABLE 8.0.4
SIGNIFICANT RESULTS: HOLE FWN94-04

From (m)	To (m)	Intersection Length (m)	Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
57.0	58.5	1.5	1.3g/t	3.0	1040	82	846
61.9	63.0	1.1	150	23.0	408	662	3308
63.0	63.8	0.8	45	10.0	92	804	3452
63.8	65.3	1.5	20	10.2	70	1060	1882
74.1	**76.8**	**2.7**	**2.4g/t**	**16.1**	**2433**	**77**	**557**
74.1	75.0	0.9	6.2g/t	46.2	5990	218	1312
75.0	76.3	1.3	<5	0.2	14	<2	114
76.3	76.8	0.5	1.9g/t	3.2	2320	24	350

FWN94-05 (Vertical; 106.7 metres total depth)

Hole FWN94-05 was collared in an area of strong lead, zinc and silver geochemistry, near the V4 VLF-EM conductor, targeted at a shallow or narrow chargeability anomaly. This is an area of hornfelsing (oligoclase-sericite-biotite flooding) with abundant felsic dyking and disseminated pyrite.

From top to bottom, FWN94-05 cored andesite lapilli to breccia tuff (Figure 13). It is mottled greenish-grey and brown from intense oligoclase-sericite-biotite alteration and is accompanied by 3-5% pyrite and minor sphalerite. The high pyrite content is undoubtedly the source of high chargeability responses in this area. The hornfelsed lapilli tuff is cut by several relatively unaltered dykes of feldspar-phyric andesite and quartz-phyric rhyolite. No significant base or precious metal values were returned from FWN94-05.

FWN94-06 (182° azimuth; -56.5° inclination; 137.8 metres total depth)

FWN94-06 was designed to test an area of low resistivity, the contact between magnetic high and low responses, and an area of strong, unexplained, lead, zinc and silver geochemistry. The hole was inclined toward the south in an effort to cross the V4 VLF-EM conductor, which was assumed to dip northerly, parallel to the Giver Zone.

FWN94-06 intersected fine-grained massive andesite near the top of the hole and dark bluish-green andesite lapilli to breccia tuff below 89.8 metres (Figure 14). Hornfelsing is present throughout, marked by spotting, possible porphyroblasts, oligoclase flooding and local garnet-bearing stockworks. Two types of breccia are present. Near the surface, from the bottom of the casing to 24.6

metres and from 31.6 - 36.2 metres, is a chlorite-pyrite hydrothermal breccia composed of highly angular, variably altered fine-grained, andesitic fragments with an interstitial matrix of smaller fragments, hydrothermal chlorite, 2-3% coarse-grained pyrite and local magnetite. A similar chlorite-pyrite breccia from 58.0 - 68.2 metres shows less distinction between fragments and matrix and up to 10% chalcedony fragments. Minor sphalerite, galena and chalcopyrite rim fragments; the sample from 62.0 - 64.0 metres contained 3920 ppm Zn.

The second breccia type was intersected from 84.4 - 89.8 metres. It is a crackle breccia with unrotated, chlorite-epidote altered andesitic fragments in a white to dull grey chalcedony matrix. Minor pyrite is associated with epidote. No significant gold or silver values were returned from hole FWN94-06 and no zone of alteration appears strong enough to account for the V4 VLF-EM conductor, which must dip southwards.

9.0 DISCUSSION AND CONCLUSIONS

The 1994 diamond drilling program on the Fawn property tested several widely-spaced geological, geophysical and geochemical targets. One of these targets, the Giver Zone, is a steeply-dipping 18-32 metre wide zone of sericite-clay alteration hosting gold-bearing chalcedonic stockworks and breccias. Similar alteration and mineralization were hit by each of three holes on the Giver Zone, along 160 metres of strike length and 50 metres of vertical extent. Each of the three holes hit significant sections of precious metal mineralization, including 8.1 metres grading 2.01 g/tonne Au and 25 g/tonne Ag in hole FWN94-02. The VLF-EM conductor which marks the Giver Zone has a measured strike length of 1,900 metres and remains open in both directions, so very little of the altered structure has yet been tested.

The alteration along the Giver Zone is indicative of a strong and extensive epithermal mineralizing system. As usual with "bonanza"-type epithermal systems, the challenge on the Fawn property will be defining high-grade ore-shoots, probably structurally-controlled, within the epithermal structures. At least four strong, subparallel, VLF-EM conductors, including the Giver Zone, trend east-west across the grid. They have been defined over a total length of 6,400 metres and each remains open in at least one direction. Each is associated with strong lead-zinc-silver$\pm$arsenic soil geochemistry and are thought to represent epithermal structures similar to the Giver Zone. Two other, similar, structures have been identified further south but have not yet been surveyed with VLF-EM and their strike extent is unknown: the Malaput Showing and alteration exposed at 5+00S 4+00W. The Malaput Showing is a zone of intense silicification with lesser sericite and ankerite which has been traced east-west for 300 metres on the Fawn 7 claim and is associated with strong lead-arsenic-zinc-gold soil geochemistry. The 5+00S 4+00W showing consists of strong sericitization and silicification with soil geochemical values up to 170 ppb Au, 88 ppm Pb and 690 ppm Zn. With the exception of the three holes on the Giver Zone, none of these VLF-EM structures and alteration zones has been effectively

tested by drilling.

Gold mineralization within the Giver Zone correlates closely with arsenopyrite content, while silver values are unrelated to other base or precious metals. This correlation appears to apply also to surface epithermal samples reported in 1991. On this basis, the V1 and V2 VLF-EM conductors, which have related arsenic-lead-zinc-silver soil anomalies, appear more prospective for gold than the V3, V4 and V5 conductors further north, which have no associated arsenic soil geochemistry. Between them, the V1 and V2 conductors have 3,600 metres of strike length and each remains open along strike in both directions.

While future exploration on the Fawn property should focus on discovering structurally-controlled oreshoots within the epithermal structures, one intriguing possibility for a chemically-controlled orebody deserves investigation. The Giver Zone epithermal VLF-EM structure has been surveyed for 750 metres east from the 1994 drilling into an area underlain by graphitic, locally calcareous, laminated argillite and siltstone. The majority of sediment-hosted, disseminated gold deposits in Nevada (eg. Carlin) are hosted by "thinly-bedded silty or shaly, carbonaceous limestones and dolomites, [and by] calcareous, carbonaceous shales and siltstones" (Bagby and Berger, 1986). Mineralization in these deposits is largely related to normal faults, commonly as "pods localized along high angle faults and extending into sediments". This setting should be present where the Giver Zone conductor, which has been shown to be a steeply-dipping conduit for gold-, silver- and arsenic-bearing hydrothermal fluids, cuts the graphitic sediments. The presence of arsenopyrite in altered sediments in hole FWN94-01, 80 metres north of the Giver Zone conductor, could be distal evidence for this sort of sediment-hosted disseminated gold mineralization.

Respectfully submitted,
EQUITY ENGINEERING LTD.

Mark E. Baknes, P.Geo.

Henry J. Awmack, P.Eng.

Vancouver, British Columbia
September, 1994

APPENDIX A

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BIBLIOGRAPHY

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APPENDIX B

STATEMENT OF EXPENDITURES

STATEMENT OF EXPENDITURES
FAWN 1-7 CLAIMS
May 13 - June 11, 1994

PROFESSIONAL FEES AND WAGES:		
David A. Caulfield, P.Geo.		
3.375 days @ $400/day	$ 1,350.00	
Mark E. Baknes, P.Geo.		
18.875 days @ $400/day	7,550.00	
Kelly Owerko, Geologist		
0.75 days @ $350/day	262.50	
Tom Bell, Prospector		
3.0 days @ $275/day	825.00	
Mark Malfair, Sampler		
17 days @ $225/day	3,825.00	
Dan Bomford, Sampler		
14 days @ $225/day	3,150.00	
Chris Hope, Sampler		
2.5 days @ $225/day	562.50	$ 17,525.00
EQUIPMENT RENTAL:		
4x4 Trucks		
24.25 days @ $80/day	$ 1,940.00	
Chainsaw		
1 day @ $10/day	10.00	
Handheld Radios		
25 days @ $5/day	125.00	2,075.00
CHEMICAL ANALYSES:		
Surface Rock Samples		
18 @ $16.28 each	$ 292.96	
Core Samples		
138 @ $17.18	2,370.24	
Soil Samples		
55 @ $12.46 each	685.20	
Silt Samples		
2 @ $12.28 each	24.48	3,372.88
SUBCONTRACTS:		
Diamond Drilling	$57,416.25	
Excavator	1,797.50	59,213.75
EXPENSES:		
Materials and Field Supplies	$ 661.08	
Office Supplies	40.61	
Repairs and Maintenance	13.57	
Printing and Reproductions	721.45	
Accommodation	5,970.00	
Automotive Fuel	572.53	
Freight	356.89	
Telephone Distance Charges	174.14	
Courier and Telefax	77.44	8,587.71
MANAGEMENT FEES:		
15% on expenses	$ 1,794.09	
7.5% on subcontracts	4,441.04	6,235.13

REPORT (estimated)	8,000.00
SUBTOTAL:	$105,009.47
GST:	
7% on subtotal	7,350.66
TOTAL:	$112,360.13

APPENDIX C

ROCK SAMPLE DESCRIPTIONS

MINERALS AND ALTERATION TYPES

AS	arsenopyrite	BA	barite	BI	biotite
CA	calcite	CB	Fe-carbonate	CC	chalcocite
CL	chlorite	CP	chalcopyrite	CY	clay
DI	diopside	EP	epidote	GA	garnet
GE	goethite	GL	galena	HE	hematite
HS	specularite	JA	jarosite	MC	malachite
MG	magnetite	MN	Mn-oxides	MS	sericite
PO	pyrrhotite	PY	pyrite	QZ	quartz
SI	silica	SP	sphalerite	TT	tetrahedrite

ALTERATION INTENSITIES

s	strong	m	medium	w	weak
tr	trace				

Property : Fawn 1-7 Claims NTS : 93F/3E Date : May - June, 1994

Sample No.	Grid Co-or.	Type	Alteration	Au	Ag	As	Cu	Pb	Zn
	0+68S	Grab	w-mCA, sCB, wMS, sSI, BA?	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	1+25E	Strike Length Exp. : 2-4 m	Metallics : trGL, 1%PY						
8256	Elevation: 4350 ft	Sample Width : 4.0 m	Secondaries: mGE, sMN	<5	3.0	18.	7.	2108.	534.
	Orientation: ? /	True Width : ? m	Host : Massive ankerite-silica-sericite altered unit						

Comments : Malaput Grid. Sulphides strongly weathered out although some galena noted. Galena seems to be with calcite veining and fracture filling. Sample taken from four outcrops.

Sample No.	Grid Co-or.	Type	Alteration	Au	Ag	As	Cu	Pb	Zn
	0+92S	Grab	wCB, wMS, wQZ, vsSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	1+37E	Strike Length Exp. : 25 m	Metallics : trPY						
8257	Elevation: 4350 ft	Sample Width : 6.0 m	Secondaries: wGE, wHE, wMN	<5	1.0	<2	4.	140.	90.
	Veining : 090 / ?	True Width : 6.0 m	Host : Massive silicifed unit						

Comments : Malaput Grid. Overall trend of silicified unit is approximately 090o, but prominent jointing at this location is 015o/85oE.

Sample No.	Grid Co-or.	Type	Alteration	Au	Ag	As	Cu	Pb	Zn
	0+87S	Float	wCB, wMS, vsSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	1+51E	Strike Length Exp. : m	Metallics : trPY						
8258	Elevation: 4350 ft	Sample Width : m	Secondaries: wGE, sHE, vsMN	<5	0.4	<2	3.	152.	348.
	Orientation: /	True Width : m	Host : Crackled hematite stained silicified unit						

Comments : Malaput Grid. Angular float. Boxwork after sulphides. The unit is extremely crackled to brecciated in places. Strongest boxwork interstitial to angular grains.

Sample No.	Grid Co-or.	Type	Alteration	Au	Ag	As	Cu	Pb	Zn
	0+90S	Grab	wCB, wMS, wQZ, vsSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	1+54E	Strike Length Exp. : 25 m	Metallics : None						
8259	Elevation: 4350 ft	Sample Width : 1.0 m	Secondaries: wGE, wMN	<5	0.2	<2	2.	46.	38.
	Orientation: /	True Width : 1.0 m	Host : Silicified unit						

Comments : Malaput Grid. Similar material to 8257, although unit is crackled with minor quartz veinlets.

Sample No.	Grid Co-or.	Type	Alteration	Au	Ag	As	Cu	Pb	Zn
	0+29S	Grab	sCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	1+96E	Strike Length Exp. : 5.0 m	Metallics : 2-3%PY						
8260	Elevation: 4350 ft	Sample Width : 2.0 m	Secondaries: mGE	<5	<0.2	<2	31.	8.	30.
	Bedding : 142 / 26 NE	True Width : 10 cm	Host : Laminated lapilli - ash tuffaceous sediments						

Comments : Malaput Grid. Pyrite concentrations in lamallae and in concretions/blebs; ubiquitous through rock unit.

Sample No.	Grid Co-or.	Type	Alteration	Au	Ag	As	Cu	Pb	Zn
	0+75S	Float	vsCB, w-mMS, wQZ, vsSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	3+97E	Strike Length Exp. : m	Metallics : 1%GL, 2%PY, 2%SP						
8261	Elevation: 4350 ft	Sample Width : m	Secondaries: mMN	<5	114.6	72.	620.	9582.	1.60%
	Orientation: /	True Width : m	Host : Crackled, brecciated, ankeritic, silicified sediment						

Comments : Malaput Grid. Select sample of better mineralized float in area of silica, ankerite, sericite altered tuffaceous sediments. On fresh surface, fine reticulate quartz veinlets. Sphalerite is reddish brown to honey brown in colour.

Sample No.	Grid Co-or.		Type :		Alteration :		Au	Ag	As	Cu	Pb	Zn
		0+69S		Grab		vsQZ, vsSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		0+65E	Strike Length Exp. :	1.0 m	Metallics :	None						
509349	Elevation:	4350 ft	Sample Width :	1.5 m	Secondaries:	mGE, wHE, wJA, wMN	<5	1.8	4.	8.	44.	70.
	Orientation:	/	True Width :	1.5 m	Host :	Stockworked massive silicic unit						

Comments : Malaput Grid. Sample taken at flag for BCGS sample 931WE 31-1. No sulphides seen.

Sample No.	Grid Co-or.		Type :		Alteration :		Au	Ag	As	Cu	Pb	Zn
		0+52S		Float		mCA, sCB, wMS, sSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		0+99E	Strike Length Exp. :	m	Metallics :	1-2%PY						
509350	Elevation:	4350 ft	Sample Width :	m	Secondaries:	None	<5	0.8	18.	19.	28.	66.
	Orientation:	/	True Width :	m	Host :	Silica-sericite-ankerite massive unit						

Comments : Malaput Grid. Original rock textures gone. Pyrite occurs as randomly distributed finely disseminated grains or as 1-3mm clusters. Calcite occurs in veinlets, pervasive ankerite, sericite and silica.

Sample No.	Grid Co-or.		Type :		Alteration :		Au	Ag	As	Cu	Pb	Zn
		0+47S		Float		mCA, sCB, mMS, wSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		1+11E	Strike Length Exp. :	m	Metallics :	<1%GL, 1%PY, <1%SP						
509351	Elevation:	4350 ft	Sample Width :	m	Secondaries:	mMN, Plumbojarosite	65.	13.4	36.	40.	3732.	6004.
	Orientation:	/	True Width :	m	Host :	Calcite-veined ankerite-sericite-silica sediments						

Comments : Malaput Grid. Pyrite, galena and sphalerite occur in calcite veinlets. Pyrite is also found finely disseminated through mass of rock. Sphalerite is a light reddish brown colour. This type of mineralization is limited in scree.

Sample No.	UTM :		Type :		Alteration :		Au	Ag	As	Cu	Pb	Zn
		5893 820 N		Float		QZ, SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		353 170 E	Strike Length Exp. :	m	Metallics :	None						
545964	Elevation:	4325 ft	Sample Width :	m	Secondaries:		<5	0.6	16.	4.	6.	8.
	Orientation:	/	True Width :	m	Host :	Silicified breccia						

Comments : Rounded boulder. Drusy, vuggy quartz throughout.

Sample No.	UTM :		Type :		Alteration :		Au	Ag	As	Cu	Pb	Zn
		5894 650 N		Float		SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		352 340 E	Strike Length Exp. :	m	Metallics :	1%PY						
545965	Elevation:	4600 ft	Sample Width :	m	Secondaries:	HE, JA	<5	<0.2	14.	77.	12.	114.
	Orientation:	/	True Width :	m	Host :	Banded tuff						

Comments : One rounded float boulder, 20 metres above road near west end of clearcut.

Sample No.	UTM :		Type :		Alteration :		Au	Ag	As	Cu	Pb	Zn
		5895 910 N		Float		SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		352 480 E	Strike Length Exp. :	m	Metallics :	1-2%PY						
545966	Elevation:	5100 ft	Sample Width :	m	Secondaries:	JA	<5	<0.2	12.	86.	2.	202.
	Orientation:	/	True Width :	m	Host :	Tuff						

Comments : One semi-rounded float boulder located 30 metres north of Fawn 6 post 5W/2S.

Property : Fawn 1-7 Claims NTS : 93F/3E Date : May - June, 1994

Sample No.						Au	Ag	As	Cu	Pb	Zn
	UTM :	5895 980 N	Type : Float	Alteration :	SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		352 470 E	Strike Length Exp. : m	Metallics :	None						
545967	Elevation:	5200 ft	Sample Width : m	Secondaries:		<5	<0.2	<2	21.	4.	24.
	Orientation:	/	True Width : m	Host :	Fine-grained tuff						

Comments : Subangular boulder 75 metres north of 545966.

Sample No.						Au	Ag	As	Cu	Pb	Zn
	UTM :	5895 160 N	Type : Float	Alteration :	EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		353 100 E	Strike Length Exp. : m	Metallics :	MG						
545968	Elevation:	4850 ft	Sample Width : m	Secondaries:		<5	0.2	4.	186.	14.	38.
	Orientation:	/	True Width : m	Host :	Epidote-magnetite skarn						

Comments : Subcrop over 5-7 metre radius near top of clearcut. Select sample over 1m.

Sample No.						Au	Ag	As	Cu	Pb	Zn
	UTM :	5895 700 N	Type : Float	Alteration :	sCA, sCY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		353 510 E	Strike Length Exp. : m	Metallics :	<1%PY						
545969	Elevation:	5150 ft	Sample Width : m	Secondaries:	GE, JA, MN	<5	2.6	108.	30.	562.	390.
	Orientation:	/	True Width : m	Host :	Rhyolite						

Comments : Subcrop exposed in hole left by tree blowdown. Sample 6 or 8 rocks. Zone exposed for 3m radius in subcrop.

Sample No.						Au '	Ag	As	Cu	Pb	Zn
	UTM :	5895 740 N	Type : Grab	Alteration :	CB, QZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		353 740 E	Strike Length Exp. : m	Metallics :	PY						
545970	Elevation:	5300 ft	Sample Width : 3 m	Secondaries:		<5	<0.2	12.	44.	20.	282.
	Orientation:	/	True Width : 3 m	Host :	Pyritic tuff						

Comments : 5m radius alteration zone in outcrop and subcrop.

Sample No.						Au	Ag	As	Cu	Pb	Zn
	UTM :	5895 790 N	Type : Grab	Alteration :	CB, QZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		353 710 E	Strike Length Exp. : 5 m	Metallics :	1-2%PY						
545971	Elevation:	5300 ft	Sample Width : 2 m	Secondaries:	HE, JA	<5	<0.2	20.	154.	16.	52.
	Orientation:	/	True Width : 1 m	Host :	Pyritic tuff						

Comments : 50-75 metres northwest of 545970.

Sample No.						Au	Ag	As	Cu	Pb	Zn
	UTM :	5896 120 N	Type : Select	Alteration :	CB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		353 790 E	Strike Length Exp. : 15 m	Metallics :	2-3%PY						
545972	Elevation:	5500 ft	Sample Width : 5 m	Secondaries:	sHE, sJA	<5	<0.2	20.	62.	6.	22.
	Orientation:	/	True Width : m	Host :	Tuff						

Comments : Small isolated knob east of two main knobs.

APPENDIX D

DIAMOND DRILL LOGS

APPENDIX E

CERTIFICATES OF ANALYSIS

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

A941696

Comments:

CERTIFICATE A9416969

EQUITY ENGINEERING LTD.

Project: WKM94-02
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 3-JUN-94.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	2	Dry, sieve to -80 mesh
229	2	ICP - AQ Digestion charge
* NOTE	1:	

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	2	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	2	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	2	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	2	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	2	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	2	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	2	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	2	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	2	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	2	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	2	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	2	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	2	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	2	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	2	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	2	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	2	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	2	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	2	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	2	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	2	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	2	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	2	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	2	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	2	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	2	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	2	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	2	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	2	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	2	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	2	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	2	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	2	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

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Total Pages : 1
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P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS A9416969

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
FAWN SILT 1	201	229	< 5	< 0.2	1.48	14	90	< 0.5	< 2	0.38	0.5	8	14	24	2.40	< 10	< 1	0.07	10	0.42	585
FAWN SILT 2	201	229	< 5	0.6	3.53	16	190	0.5	< 2	0.89	2.0	9	14	30	2.75	< 10	< 1	0.12	10	0.42	1100

CERTIFICATION: Jhai D'Ma

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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Account : EIA

CERTIFICATE OF ANALYSIS A9416969

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
FAWN SILT 1	201	229	1	0.01	10	580	18	< 2	< 1	26	0.11	< 10	< 10	56	< 10	68
FAWN SILT 2	201	229	2	0.01	10	850	14	< 2	< 1	73	0.07	< 10	< 10	52	< 10	160

CERTIFICATION: Jhai D'Ma

Chemex Labs Ltd.

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To: EQUITY ENGINEERING LTD.

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VANCOUVER, BC
V6B 1N2

A941717

Comments: ATTN: M.BAKNES

CERTIFICATE A9417176

EQUITY ENGINEERING LTD.

Project: WKM94-02
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 10-JUN-94.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	49	Dry, sieve to -80 mesh
203	6	Dry, sieve to -35 mesh
205	6	Geochem ring to approx 150 mesh
229	55	ICP - AQ Digestion charge
* NOTE	1:	

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	55	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	55	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	55	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	55	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	55	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	55	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	55	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	55	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	55	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	55	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	55	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	55	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	55	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	55	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	55	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	55	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	55	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	55	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	55	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	55	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	55	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	55	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	55	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	55	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	55	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	55	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	55	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	55	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	55	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	55	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	55	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	55	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	55	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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PHONE: 604-984-0221

To: EQUITY ENGINEERING LTD.

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Project : WKM94-02
Comments: ATTN: M.BAKNES

Page Number : 1-A
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Certificate Date: 10-JUN-94
Invoice No. : I9417176
P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS A9417176

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L02+00E 00+19S	201	229	< 5	< 0.2	2.10	< 2	60	0.5	< 2	0.16	< 0.5	8	21	14	3.01	< 10	< 1	0.03	< 10	0.31	230
L02+00E 00+50S	201	229	15	1.0	2.94	94	100	0.5	2	0.21	0.5	48	46	31	6.79	< 10	< 1	0.09	10	0.83	630
L02+00E 00+75S	201	229	5	< 0.2	2.18	< 2	120	< 0.5	< 2	0.24	< 0.5	9	20	13	2.81	< 10	< 1	0.04	10	0.27	675
L02+00E 01+00S	201	229	< 5	< 0.2	2.25	2	90	0.5	< 2	0.30	< 0.5	9	20	13	3.11	< 10	< 1	0.04	10	0.28	480
L02+00E 01+25S	201	229	< 5	< 0.2	2.11	< 2	120	< 0.5	< 2	0.25	< 0.5	8	17	9	2.54	< 10	< 1	0.05	10	0.28	375
L02+00E 01+50S	201	229	< 5	< 0.2	2.01	< 2	80	< 0.5	< 2	0.24	< 0.5	8	17	7	2.93	< 10	< 1	0.04	10	0.19	245
L02+00E 01+75S	201	229	< 5	< 0.2	1.14	4	50	< 0.5	< 2	0.21	< 0.5	5	17	6	2.19	< 10	< 1	0.04	10	0.22	155
L03+50E 00+25S	201	229	10	0.2	2.77	20	130	0.5	2	0.20	1.0	10	24	53	5.73	< 10	< 1	0.06	10	0.43	405
L03+50E 00+50S	201	229	< 5	0.6	1.92	72	100	< 0.5	< 2	0.31	1.5	9	28	10	4.58	< 10	< 1	0.10	10	0.43	415
L03+50E 00+75S	203	205	< 5	< 0.2	2.06	336	80	< 0.5	< 2	1.25	5.5	10	46	51	4.44	< 10	< 1	0.11	10	0.74	300
L03+50E 01+25S	201	229	< 5	< 0.2	1.77	< 2	70	< 0.5	2	0.17	< 0.5	6	18	5	2.52	< 10	< 1	0.03	< 10	0.18	355
L03+50E 01+50S	201	229	< 5	< 0.2	2.15	10	80	0.5	< 2	0.16	< 0.5	9	17	19	2.76	< 10	< 1	0.03	10	0.29	545
L03+50E 01+75S	201	229	< 5	< 0.2	1.80	2	70	< 0.5	< 2	0.21	< 0.5	6	16	6	2.36	< 10	< 1	0.03	10	0.19	230
MAL-A0+00 0+25S	201	229	< 5	< 0.2	2.13	< 2	80	0.5	< 2	0.19	< 0.5	8	15	7	2.40	< 10	< 1	0.03	10	0.21	255
MAL-A0+00 0+50S	201	229	< 5	< 0.2	1.97	6	80	< 0.5	< 2	0.18	< 0.5	7	17	6	2.50	< 10	< 1	0.04	10	0.26	220
MAL-A0+00 0+75S	201	229	255	0.2	2.54	< 2	120	0.5	2	0.24	1.0	9	20	11	3.14	< 10	< 1	0.05	10	0.36	260
MAL-A0+00 1+25S	201	229	< 5	< 0.2	3.54	8	170	0.5	< 2	0.52	< 0.5	13	22	16	4.38	< 10	< 1	0.04	10	0.36	190
MAL-A0+00 1+50S	201	229	< 5	< 0.2	2.61	< 2	140	0.5	< 2	0.27	< 0.5	11	22	13	3.79	< 10	< 1	0.06	10	0.33	230
MAL-A0+00 1+75S	201	229	< 5	< 0.2	2.51	< 2	90	0.5	< 2	0.36	< 0.5	7	17	10	2.88	< 10	< 1	0.04	10	0.31	380
MAL-1 0+00	201	229	< 5	< 0.2	2.58	< 2	160	0.5	2	0.31	< 0.5	11	20	18	3.49	< 10	< 1	0.05	10	0.39	265
MAL-1 0+25	201	229	< 5	< 0.2	1.50	< 2	90	< 0.5	< 2	0.56	< 0.5	10	20	8	2.86	< 10	< 1	0.04	10	0.39	370
MAL-1 0+50	201	229	< 5	2.0	2.18	16	190	1.0	2	0.18	2.0	7	17	12	4.66	< 10	< 1	0.06	10	0.21	320
MAL-1 0+75	201	229	10	0.4	1.48	14	100	< 0.5	2	0.26	0.5	7	20	13	3.46	10	< 1	0.04	10	0.32	265
MAL-1 1+00	201	229	< 5	< 0.2	0.53	24	110	0.5	< 2	0.14	< 0.5	5	7	12	3.28	< 10	< 1	0.08	10	0.04	175
MAL-1 1+25	201	229	45	4.2	1.03	122	310	1.5	< 2	0.29	6.0	17	33	66	7.17	< 10	< 1	0.07	10	0.10	860
MAL-1 1+50	201	229	< 5	0.2	1.01	4	100	< 0.5	2	0.19	1.0	5	15	3	2.61	< 10	< 1	0.04	10	0.13	260
MAL-1 1+75	203	205	< 5	< 0.2	1.25	2	280	0.5	< 2	0.56	2.5	10	21	60	4.45	< 10	< 1	0.32	10	0.34	2600
MAL-1 2+00	203	205	< 5	< 0.2	0.68	4	180	0.5	< 2	0.08	3.0	7	34	7	2.41	< 10	< 1	0.24	10	0.05	2010
MAL-1 2+25	201	229	< 5	< 0.2	1.31	20	100	0.5	2	0.24	1.0	8	17	7	3.28	< 10	< 1	0.06	10	0.20	495
MAL-1 2+50	201	229	< 5	0.2	1.05	6	90	< 0.5	< 2	0.29	1.0	5	16	8	2.71	< 10	< 1	0.07	10	0.20	680
MAL-1 2+75	201	229	< 5	< 0.2	1.30	< 2	80	< 0.5	< 2	0.22	0.5	5	15	2	2.08	< 10	< 1	0.06	10	0.18	210
MAL-1 3+00	201	229	< 5	< 0.2	1.28	4	60	< 0.5	2	0.22	< 0.5	5	16	3	2.20	< 10	< 1	0.05	10	0.17	265
MAL-1 3+25	201	229	< 5	0.2	1.47	160	70	< 0.5	< 2	0.21	1.0	6	17	10	3.32	< 10	< 1	0.06	10	0.28	300
MAL-1 3+50	201	229	< 5	< 0.2	1.69	4	60	0.5	< 2	0.24	0.5	7	17	6	2.78	< 10	< 1	0.05	10	0.23	205
MAL-1 3+75	201	229	< 5	< 0.2	1.06	8	70	< 0.5	< 2	0.15	0.5	6	13	4	1.97	< 10	< 1	0.03	< 10	0.18	475
MAL-2 0+00	201	229	< 5	< 0.2	1.72	4	120	0.5	< 2	0.34	< 0.5	17	15	9	2.48	< 10	< 1	0.03	20	0.32	2060
MAL-2 0+50	201	229	< 5	< 0.2	1.66	2	80	< 0.5	< 2	0.14	< 0.5	6	14	7	2.36	< 10	< 1	0.04	< 10	0.23	160
MAL-2 1+00	201	229	< 5	0.2	2.33	2	120	0.5	< 2	0.19	< 0.5	10	18	9	3.12	< 10	< 1	0.04	< 10	0.31	395
MAL-2 1+50	203	205	< 5	< 0.2	2.91	2	70	< 0.5	< 2	0.42	0.5	22	136	33	4.98	< 10	< 1	0.13	< 10	2.48	1110
MAL-2 2+00	203	205	< 5	< 0.2	3.54	18	80	< 0.5	< 2	0.44	< 0.5	20	112	45	5.56	10	< 1	0.19	< 10	2.64	670

CERTIFICATION: David Buchan

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PHONE: 604-984-0221

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-02
Comments: ATTN: M.BAKNES

Page Number :1-B
Total Pages :2
Certificate Date: 10-JUN-94
Invoice No. :I9417176
P.O. Number :
Account :EIA

CERTIFICATE OF ANALYSIS A9417176

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L02+00E 00+19S	201	229	2	0.01	8	560	22	< 2	3	13	0.11	< 10	< 10	68	< 10	82
L02+00E 00+50S	201	229	4	< 0.01	47	680	46	2	10	14	0.04	< 10	< 10	85	10	118
L02+00E 00+75S	201	229	1	0.01	10	1240	6	< 2	3	19	0.17	< 10	< 10	68	< 10	124
L02+00E 01+00S	201	229	2	0.01	10	1300	8	< 2	3	24	0.18	< 10	< 10	70	< 10	110
L02+00E 01+25S	201	229	1	0.01	9	950	4	< 2	3	19	0.14	< 10	< 10	56	< 10	110
L02+00E 01+50S	201	229	1	0.01	6	1370	6	< 2	3	19	0.13	< 10	< 10	69	< 10	94
L02+OOE 01+75S	201	229	< 1	< 0.01	6	300	6	< 2	2	17	0.10	< 10	< 10	61	< 10	32
L03+50E 00+25S	201	229	12	0.01	23	1380	44	< 2	4	21	0.14	< 10	< 10	106	10	242
L03+50E 00+50S	201	229	7	0.01	11	580	22	< 2	3	22	0.14	< 10	< 10	111	< 10	574
L03+50E 00+75S	203	205	7	0.04	10	720	14	2	6	43	0.03	< 10	< 10	68	10	724
L03+50E 01+25S	201	229	< 1	< 0.01	6	710	6	< 2	2	12	0.11	< 10	< 10	61	< 10	74
L03+50E 01+50S	201	229	1	< 0.01	8	670	22	< 2	3	13	0.12	< 10	< 10	66	< 10	84
L03+50E 01+75S	201	229	1	< 0.01	7	920	4	< 2	2	15	0.12	< 10	< 10	55	< 10	60
MAL-A0+00 0+25S	201	229	1	< 0.01	7	1200	6	< 2	3	15	0.12	< 10	< 10	50	< 10	94
MAL-A0+00 0+50S	201	229	< 1	0.01	8	870	4	< 2	3	16	0.13	< 10	< 10	55	< 10	60
MAL-A0+00 0+75S	201	229	1	0.01	12	1470	8	< 2	4	21	0.15	< 10	< 10	65	< 10	136
MAL-A0+00 1+25S	201	229	2	0.01	14	1350	8	< 2	4	26	0.14	< 10	< 10	84	< 10	90
MAL-A0+00 1+50S	201	229	1	0.01	12	1040	12	< 2	4	27	0.19	< 10	< 10	85	< 10	64
MAL-A0+00 1+75S	201	229	1	0.01	9	810	4	< 2	4	31	0.15	< 10	< 10	64	< 10	66
MAL-1 0+00	201	229	1	0.01	13	800	6	< 2	4	23	0.17	< 10	< 10	80	< 10	52
MAL-1 0+25	201	229	< 1	0.01	8	480	6	< 2	3	23	0.15	< 10	< 10	80	< 10	102
MAL-1 0+50	201	229	13	< 0.01	5	3430	226	2	3	15	0.06	< 10	< 10	66	< 10	336
MAL-1 0+75	201	229	3	0.01	11	880	32	< 2	3	19	0.14	< 10	< 10	82	< 10	144
MAL-1 1+00	201	229	6	< 0.01	6	480	16	< 2	1	6	0.01	< 10	< 10	35	< 10	108
MAL-1 1+25	201	229	11	< 0.01	49	580	218	4	11	12	< 0.01	< 10	< 10	81	< 10	1360
MAL-1 1+50	201	229	1	< 0.01	4	270	38	< 2	2	13	0.07	< 10	< 10	62	< 10	212
MAL-1 1+75	203	205	2	0.01	4	910	58	2	5	19	< 0.01	< 10	< 10	22	< 10	344
MAL-1 2+00	203	205	1	0.01	1	720	22	< 2	1	7	< 0.01	< 10	< 10	14	< 10	236
MAL-1 2+25	201	229	3	< 0.01	8	450	36	< 2	3	15	0.08	< 10	< 10	68	< 10	192
MAL-1 2+50	201	229	2	< 0.01	4	520	22	< 2	2	19	0.11	< 10	< 10	66	< 10	168
MAL-1 2+75	201	229	< 1	< 0.01	6	990	4	< 2	2	14	0.10	< 10	< 10	52	< 10	144
MAL-1 3+00	201	229	< 1	< 0.01	5	1310	8	< 2	2	14	0.09	< 10	< 10	59	< 10	62
MAL-1 3+25	201	229	2	< 0.01	7	640	52	< 2	3	16	0.11	< 10	< 10	72	< 10	208
MAL-1 3+50	201	229	2	< 0.01	7	390	16	< 2	3	22	0.12	< 10	< 10	70	< 10	94
MAL-1 3+75	201	229	1	< 0.01	5	820	14	< 2	2	12	0.05	< 10	< 10	43	< 10	108
MAL-2 0+00	201	229	1	0.01	6	680	10	< 2	3	34	0.10	< 10	< 10	62	< 10	74
MAL-2 0+50	201	229	< 1	< 0.01	7	850	6	< 2	2	12	0.09	< 10	< 10	53	< 10	64
MAL-2 1+00	201	229	< 1	< 0.01	11	2510	4	< 2	3	15	0.10	< 10	< 10	61	< 10	130
MAL-2 1+50	203	205	1	0.04	33	850	16	< 2	8	26	0.14	< 10	< 10	138	< 10	134
MAL-2 2+00	203	205	1	0.04	27	740	12	< 2	10	28	0.18	< 10	< 10	153	10	160

CERTIFICATION: Ian R. Pulford

Chemex Labs Ltd.

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-02
Comments: ATTN: M.BAKNES

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Certificate Date: 10-JUN-94
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Account : EIA

CERTIFICATE OF ANALYSIS A9417176

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
MAL-2 2+50	201	229	< 5	0.6	1.73	30	80	< 0.5	< 2	0.20	0.5	10	18	19	2.67	< 10	< 1	0.02	< 10	0.33	205
MAL-2 3+00	201	229	< 5	0.4	1.82	4	70	< 0.5	< 2	0.21	1.0	10	16	12	2.58	< 10	< 1	0.04	< 10	0.22	415
MAL-2 3+50	201	229	< 5	0.2	1.98	4	80	< 0.5	< 2	0.21	0.5	11	18	13	2.33	< 10	< 1	0.03	< 10	0.31	250
MAL-2 4+00	201	229	45	< 0.2	1.74	4	80	< 0.5	< 2	0.26	0.5	10	19	12	2.58	< 10	< 1	0.04	< 10	0.30	225
MAL-2 4+50	201	229	< 5	0.2	1.55	< 2	70	< 0.5	< 2	0.20	0.5	9	15	7	2.30	< 10	< 1	0.03	< 10	0.19	175
MAL-3 0+00	201	229	< 5	< 0.2	2.80	16	140	< 0.5	< 2	0.26	< 0.5	12	19	17	2.94	< 10	< 1	0.04	< 10	0.32	270
MAL-3 0+50	201	229	< 5	< 0.2	1.54	4	70	< 0.5	< 2	0.33	0.5	10	15	11	2.19	< 10	< 1	0.05	< 10	0.29	265
MAL-3 1+00	201	229	< 5	< 0.2	2.24	< 2	90	< 0.5	< 2	0.24	0.5	10	16	13	2.52	< 10	< 1	0.04	< 10	0.28	240
MAL-3 1+50	201	229	< 5	< 0.2	1.56	4	80	< 0.5	< 2	0.22	0.5	8	14	8	2.14	< 10	< 1	0.03	< 10	0.21	215
MAL-3 2+00	201	229	< 5	< 0.2	1.41	6	60	< 0.5	< 2	0.18	0.5	10	13	8	1.92	< 10	< 1	0.04	< 10	0.20	210
MAL-3 2+50	201	229	< 5	< 0.2	1.75	4	80	< 0.5	< 2	0.18	< 0.5	8	15	9	2.09	< 10	< 1	0.03	< 10	0.23	190
MAL-3 3+00	201	229	< 5	< 0.2	2.57	2	80	< 0.5	< 2	0.17	0.5	11	16	11	2.70	< 10	< 1	0.03	< 10	0.25	560
MAL-3 3+50	201	229	< 5	< 0.2	2.46	2	90	< 0.5	< 2	0.20	0.5	11	18	14	2.71	< 10	< 1	0.03	< 10	0.27	260
MAL-3 4+00	201	229	< 5	0.2	5.46	14	220	1.5	< 2	0.66	0.5	14	20	24	4.06	10	< 1	0.12	10	0.46	635
MAL-3 4+50	203	205	< 5	< 0.2	1.23	2	110	< 0.5	< 2	0.10	< 0.5	8	22	6	3.18	< 10	< 1	0.22	< 10	0.49	795

CERTIFICATION:

Chemex Labs Ltd.

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-02
Comments: ATTN: M.BAKNES

Page Number :2-B
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Account :EIA

CERTIFICATE OF ANALYSIS A9417176

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
MAL-2 2+50	201	229	1	0.01	11	470	20	2	3	17	0.11	< 10	< 10	66	< 10	106
MAL-2 3+00	201	229	< 1	0.01	9	1380	20	< 2	3	15	0.12	< 10	< 10	57	< 10	148
MAL-2 3+50	201	229	< 1	0.01	9	860	8	< 2	4	16	0.15	< 10	< 10	52	< 10	60
MAL-2 4+00	201	229	< 1	0.01	9	820	16	< 2	3	19	0.12	< 10	< 10	65	< 10	66
MAL-2 4+50	201	229	< 1	< 0.01	7	1240	12	< 2	2	12	0.08	< 10	< 10	53	< 10	66
MAL-3 0+00	201	229	1	0.01	12	1420	14	2	4	24	0.14	< 10	< 10	59	< 10	82
MAL-3 0+50	201	229	< 1	0.01	8	650	8	< 2	3	24	0.14	< 10	< 10	57	< 10	58
MAL-3 1+00	201	229	1	0.01	8	810	10	< 2	3	19	0.12	< 10	< 10	57	< 10	52
MAL-3 1+50	201	229	< 1	0.01	7	570	8	< 2	2	15	0.09	< 10	< 10	53	< 10	44
MAL-3 2+00	201	229	1	< 0.01	7	1030	14	< 2	2	11	0.07	< 10	< 10	43	< 10	76
MAL-3 2+50	201	229	< 1	0.01	8	660	6	< 2	2	13	0.10	< 10	< 10	50	< 10	38
MAL-3 3+00	201	229	1	0.01	9	1210	18	< 2	3	13	0.13	< 10	< 10	59	< 10	112
MAL-3 3+50	201	229	1	0.01	11	1420	12	< 2	3	16	0.14	< 10	< 10	61	< 10	88
MAL-3 4+00	201	229	2	0.01	13	1360	26	< 2	4	53	0.10	< 10	< 10	79	< 10	84
MAL-3 4+50	203	205	1	0.02	3	270	12	2	3	9	0.07	< 10	< 10	42	< 10	88

CERTIFICATION: Frank Bachler

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A941718

Comments: ATTN: MARK BAKNES

CERTIFICATE A9417187

EQUITY ENGINEERING LTD.

Project: WKM94-02
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 10-JUN-94.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	40	Geochem ring to approx 150 mesh
274	40	11-15 lb crush and split
229	40	ICP - AQ Digestion charge
* NOTE	1:	

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	40	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
397	5	Au g/t: 1/2 assay ton grav.	FA-GRAVIMETRIC	0.1	500.0
2118	40	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	40	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	40	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	40	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	40	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	40	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	40	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	40	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	40	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	40	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	40	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	40	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	40	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	40	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	40	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	40	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	40	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	40	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	40	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	40	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	40	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	40	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	40	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	40	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	40	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	40	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	40	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	40	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	40	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	40	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	40	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	40	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000
384	11	Ag g/t: Gravimetric	FA-GRAVIMETRIC	3	500

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V6B 1N2

Project : WKM94-02
Comments: ATTN: MARK BAKNES

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CERTIFICATE OF ANALYSIS A9417187

SAMPLE	PREP CODE		Au ppb FA+AA	Au FA g/t	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
10451	205	274	< 5	-----	< 0.2	2.49	32	40	< 0.5	< 2	4.42	4.5	11	58	60	3.72	< 10	< 1	0.55	< 10	0.88
10452	205	274	< 5	-----	< 0.2	3.14	96	90	< 0.5	< 2	4.60	4.5	13	64	71	4.27	10	< 1	0.87	< 10	0.95
10453	205	274	< 5	-----	< 0.2	2.93	14	100	< 0.5	< 2	3.45	5.0	10	64	50	3.51	< 10	< 1	0.47	< 10	0.90
10454	205	274	< 5	-----	< 0.2	3.17	< 2	300	< 0.5	< 2	3.42	1.5	9	26	7	4.50	10	< 1	1.06	10	0.98
10455	205	274	< 5	-----	< 0.2	3.97	18	210	< 0.5	< 2	6.96	2.5	25	121	70	3.99	10	< 1	0.75	< 10	1.52
10456	205	274	< 5	-----	< 0.2	2.18	8	100	0.5	< 2	3.34	1.0	7	22	28	3.00	< 10	< 1	0.39	10	1.18
10457	205	274	< 5	-----	< 0.2	4.45	170	200	< 0.5	< 2	1.88	1.5	12	46	51	4.08	< 10	< 1	0.81	< 10	1.72
10458	205	274	5	-----	< 0.2	1.94	< 2	70	< 0.5	< 2	3.58	1.5	22	33	55	4.38	< 10	< 1	0.17	< 10	0.94
10459	205	274	< 5	-----	< 0.2	2.19	< 2	120	< 0.5	< 2	3.57	1.5	16	16	36	4.18	< 10	< 1	0.19	10	1.00
10460	205	274	< 5	-----	< 0.2	1.19	4	60	1.0	< 2	2.10	1.0	13	22	30	3.66	< 10	< 1	0.31	10	0.60
10461	205	274	< 5	-----	< 0.2	2.09	12	80	0.5	< 2	3.47	1.0	17	13	40	4.37	< 10	< 1	0.19	10	0.88
10462	205	274	< 5	-----	< 0.2	0.96	6	40	1.0	< 2	2.04	1.5	16	19	28	3.66	< 10	< 1	0.28	10	0.54
10463	205	274	< 5	-----	< 0.2	2.27	< 2	220	0.5	< 2	4.46	2.0	14	8	60	3.91	< 10	< 1	0.19	10	0.78
10464	205	274	< 5	-----	< 0.2	1.30	2	120	1.5	< 2	3.11	1.0	14	7	117	3.54	< 10	< 1	0.31	10	0.49
10465	205	274	< 5	-----	0.4	0.65	120	40	1.5	< 2	1.43	2.5	17	9	60	3.76	< 10	< 1	0.40	10	0.32
10466	205	274	80	-----	8.2	0.60	578	30	1.0	< 2	0.45	5.0	13	52	40	2.30	< 10	< 1	0.33	< 10	0.07
10467	205	274	290	-----	6.2	0.74	928	30	1.0	< 2	0.75	5.5	22	52	34	3.59	< 10	< 1	0.40	< 10	0.16
10468	205	274	< 5	-----	3.2	0.81	38	50	1.5	< 2	1.07	3.0	16	18	19	4.67	< 10	< 1	0.49	< 10	0.49
10469	205	274	< 5	-----	1.6	0.84	48	340	1.5	< 2	0.70	2.0	13	19	12	4.26	< 10	< 1	0.46	< 10	0.34
10470	205	274	800	-----	2.4	0.69	1155	20	1.5	< 2	1.93	3.5	16	34	9	4.23	< 10	< 1	0.37	< 10	0.42
10471	205	274	5170	5.2	12.2	0.64	6260	20	1.0	< 2	1.10	8.0	14	57	31	3.84	< 10	< 1	0.35	< 10	0.24
10472	205	274	345	-----	9.2	0.64	680	40	1.0	< 2	0.50	6.0	16	36	36	3.70	< 10	< 1	0.32	< 10	0.10
10473	205	274	365	-----	6.4	0.66	722	30	1.0	< 2	0.69	3.0	11	53	23	2.49	< 10	< 1	0.34	< 10	0.17
10474	205	274	2430	2.5	54.8	0.33	3770	30	0.5	< 2	0.49	8.5	17	118	99	2.42	< 10	< 1	0.17	< 10	0.13
10475	205	274	2560	2.5	26.2	0.46	3810	20	0.5	< 2	0.49	9.5	16	92	29	2.66	< 10	< 1	0.26	< 10	0.10
10476	205	274	2330	2.4	64.8	0.38	3410	30	0.5	< 2	0.55	7.5	14	99	28	3.01	< 10	< 1	0.22	< 10	0.12
10477	205	274	3180	3.2	18.6	0.43	4080	30	< 0.5	< 2	1.64	5.5	14	72	19	3.44	< 10	< 1	0.25	< 10	0.45
10478	205	274	85	-----	6.2	0.68	230	60	0.5	< 2	0.47	10.0	16	47	26	3.25	< 10	< 1	0.41	< 10	0.06
10479	205	274	< 5	-----	1.0	0.65	42	40	2.0	< 2	0.65	1.5	21	16	9	4.80	< 10	< 1	0.42	< 10	0.30
10480	205	274	110	-----	8.4	0.49	462	80	1.0	< 2	2.35	2.0	14	20	134	3.25	< 10	< 1	0.34	< 10	0.65
10481	205	274	65	-----	2.6	0.54	362	20	1.0	< 2	2.68	1.0	19	34	121	4.78	< 10	< 1	0.37	< 10	0.80
10482	205	274	< 5	-----	< 0.2	0.63	32	30	1.5	< 2	3.59	2.0	18	6	3	4.53	< 10	< 1	0.44	< 10	1.07
10483	205	274	< 5	-----	< 0.2	0.68	4	50	1.0	< 2	2.55	1.0	14	20	7	4.42	< 10	< 1	0.30	10	0.72
10484	205	274	< 5	-----	< 0.2	1.94	4	390	< 0.5	< 2	3.57	1.0	15	19	7	3.33	< 10	< 1	0.14	< 10	1.30
10485	205	274	< 5	-----	14.0	1.38	< 2	50	< 0.5	< 2	4.25	1.0	13	18	672	3.15	< 10	< 1	0.12	< 10	0.85
10486	205	274	70	-----	3.0	0.38	108	10	1.0	< 2	2.36	2.0	19	13	17	4.66	< 10	< 1	0.21	< 10	0.46
10487	205	274	155	-----	9.6	0.37	154	20	1.0	< 2	1.86	1.5	22	21	19	4.13	< 10	< 1	0.21	10	0.39
10488	205	274	< 5	-----	< 0.2	0.70	< 2	40	0.5	< 2	4.35	1.0	13	14	36	3.46	< 10	< 1	0.18	10	0.62
10489	205	274	< 5	-----	< 0.2	0.79	4	60	0.5	< 2	3.65	1.0	14	15	35	3.38	< 10	< 1	0.21	10	0.54
10490	205	274	< 5	-----	< 0.2	0.55	14	90	0.5	< 2	2.31	1.0	13	17	24	3.69	< 10	< 1	0.17	10	0.61

CERTIFICATION: Ihai D Ma

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-02
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SAMPLE	PREP CODE		Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Ag FA g/t
10451	205	274	960	67	0.24	64	530	6	< 2	8	98	0.06	< 10	< 10	179	< 10	354	-----
10452	205	274	1245	27	0.36	38	450	18	< 2	14	124	0.18	< 10	< 10	189	< 10	272	-----
10453	205	274	955	18	0.27	36	520	2	< 2	7	122	0.06	< 10	< 10	136	< 10	258	-----
10454	205	274	1560	< 1	0.23	< 1	1470	< 2	< 2	4	138	0.15	< 10	< 10	60	< 10	74	-----
10455	205	274	785	< 1	0.47	35	1320	< 2	< 2	12	176	0.19	< 10	10	196	< 10	68	-----
10456	205	274	645	1	0.02	7	630	< 2	< 2	5	76	0.01	< 10	< 10	51	< 10	96	-----
10457	205	274	570	< 1	0.45	10	570	4	< 2	12	140	0.10	< 10	< 10	122	< 10	94	-----
10458	205	274	1325	19	0.04	3	870	12	< 2	2	87	0.01	< 10	< 10	39	< 10	92	-----
10459	205	274	1270	< 1	0.12	2	1080	4	< 2	3	97	0.02	< 10	< 10	53	< 10	78	-----
10460	205	274	2040	1	< 0.01	3	1210	2	< 2	6	28	< 0.01	< 10	< 10	37	< 10	114	-----
10461	205	274	1235	175	0.04	2	1190	2	< 2	4	69	< 0.01	< 10	< 10	40	< 10	74	-----
10462	205	274	1740	61	< 0.01	2	1080	8	< 2	4	24	< 0.01	< 10	< 10	33	< 10	86	-----
10463	205	274	1190	< 1	0.09	2	1710	< 2	< 2	4	103	< 0.01	< 10	< 10	56	< 10	58	-----
10464	205	274	2000	< 1	0.02	1	1770	4	6	6	59	< 0.01	< 10	< 10	46	< 10	66	-----
10465	205	274	2960	< 1	< 0.01	3	1790	72	6	5	13	< 0.01	< 10	< 10	20	< 10	290	-----
10466	205	274	1225	4	< 0.01	3	910	628	8	2	9	< 0.01	< 10	< 10	15	< 10	496	-----
10467	205	274	850	2	< 0.01	9	670	120	4	2	16	< 0.01	< 10	< 10	24	< 10	682	-----
10468	205	274	5170	1	< 0.01	2	1020	26	2	9	14	< 0.01	< 10	< 10	46	< 10	696	-----
10469	205	274	6320	1	< 0.01	1	950	36	2	8	20	< 0.01	< 10	< 10	44	< 10	326	-----
10470	205	274	3730	2	< 0.01	3	900	90	2	6	16	< 0.01	< 10	< 10	24	< 10	512	-----
10471	205	274	3420	5	< 0.01	4	780	190	6	4	14	< 0.01	< 10	< 10	26	< 10	1095	10
10472	205	274	4480	6	< 0.01	3	770	160	8	7	14	< 0.01	< 10	< 10	32	< 10	776	7
10473	205	274	1625	12	< 0.01	2	430	120	4	3	35	< 0.01	< 10	< 10	23	< 10	578	3
10474	205	274	1970	8	< 0.01	5	310	216	32	2	25	< 0.01	< 10	< 10	18	< 10	1135	48
10475	205	274	1210	12	< 0.01	4	550	326	14	1	17	< 0.01	< 10	< 10	17	< 10	988	24
10476	205	274	2230	9	< 0.01	4	500	224	14	2	105	< 0.01	< 10	< 10	16	< 10	908	62
10477	205	274	5680	3	< 0.01	4	620	110	16	3	15	< 0.01	< 10	< 10	21	< 10	860	21
10478	205	274	2830	9	< 0.01	3	1240	286	4	2	11	< 0.01	< 10	< 10	19	< 10	1080	7
10479	205	274	6370	< 1	< 0.01	3	1080	34	< 2	7	13	< 0.01	< 10	< 10	32	< 10	358	< 3
10480	205	274	2210	1	< 0.01	2	830	42	18	6	16	< 0.01	< 10	< 10	27	< 10	300	7
10481	205	274	4130	< 1	< 0.01	3	850	40	14	7	15	< 0.01	< 10	< 10	24	< 10	258	< 3
10482	205	274	3210	< 1	< 0.01	1	1190	62	< 2	6	26	< 0.01	< 10	< 10	30	< 10	430	-----
10483	205	274	3300	< 1	< 0.01	1	1360	20	2	4	28	< 0.01	< 10	< 10	43	< 10	302	-----
10484	205	274	1420	< 1	0.01	1	1130	8	< 2	2	85	0.01	< 10	< 10	38	< 10	282	-----
10485	205	274	1325	< 1	0.01	1	1170	4	< 2	1	64	< 0.01	< 10	< 10	32	< 10	208	-----
10486	205	274	2920	1	< 0.01	2	1060	54	< 2	2	24	< 0.01	< 10	< 10	12	< 10	284	-----
10487	205	274	2050	3	< 0.01	2	1060	54	2	3	21	< 0.01	< 10	< 10	13	< 10	232	-----
10488	205	274	1395	3	0.01	1	1110	6	< 2	3	58	< 0.01	< 10	< 10	33	< 10	64	-----
10489	205	274	1235	11	0.01	1	1020	2	< 2	3	54	< 0.01	< 10	< 10	33	< 10	62	-----
10490	205	274	1805	1	< 0.01	1	1050	4	< 2	4	35	< 0.01	< 10	< 10	30	< 10	56	-----

CERTIFICATION:

Chemex Labs Ltd.

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SAMPLE	PREP CODE		Au ppb FA+AA	Au FA g/t	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
10491	205	294	< 5	-----	< 0.2	1.89	6	100	< 0.5	2	2.43	< 0.5	14	41	20	3.82	< 10	< 1	0.27	10	0.99
10492	205	294	< 5	-----	< 0.2	1.97	< 2	70	< 0.5	< 2	1.99	< 0.5	16	38	19	3.88	< 10	< 1	0.14	< 10	1.14
10493	205	294	< 5	-----	0.2	2.35	2	80	< 0.5	< 2	2.92	< 0.5	20	32	20	4.00	< 10	< 1	0.11	< 10	1.41
10494	205	294	< 5	-----	< 0.2	2.95	4	230	< 0.5	< 2	4.14	< 0.5	16	38	25	4.33	< 10	< 1	0.27	< 10	2.07
10495	205	294	< 5	-----	0.2	1.26	6	70	< 0.5	< 2	3.09	< 0.5	34	54	43	5.87	< 10	< 1	0.25	< 10	1.74
10496	205	294	< 5	-----	0.2	1.36	2	30	< 0.5	< 2	2.94	< 0.5	22	42	45	5.44	< 10	< 1	0.20	10	1.66
10497	205	294	< 5	-----	0.2	2.24	14	60	< 0.5	< 2	2.97	< 0.5	17	29	28	4.26	< 10	< 1	0.17	< 10	1.11
10498	205	294	< 5	-----	0.2	1.28	8	10	< 0.5	< 2	2.19	< 0.5	21	18	25	4.54	< 10	< 1	0.24	< 10	0.41
10499	205	294	< 5	-----	0.2	0.66	4	30	< 0.5	< 2	2.67	< 0.5	15	34	12	4.00	< 10	< 1	0.30	< 10	0.94
10500	205	294	< 5	-----	0.4	0.49	8	30	< 0.5	< 2	3.29	0.5	24	27	41	4.62	< 10	< 1	0.30	< 10	1.13
10501	205	294	20	-----	0.4	2.83	< 2	270	< 0.5	< 2	3.00	< 0.5	27	39	58	4.71	< 10	< 1	0.28	< 10	1.97
10502	205	294	< 5	-----	0.8	0.65	78	20	< 0.5	< 2	1.28	2.0	22	24	40	5.62	< 10	< 1	0.41	< 10	0.34
10503	205	294	3110	3.3	22.6	0.47	3570	20	< 0.5	< 2	0.53	7.0	17	41	25	4.16	< 10	< 1	0.28	< 10	0.11
10504	205	294	220	-----	4.0	0.57	434	30	< 0.5	< 2	0.37	3.0	17	34	10	3.63	< 10	< 1	0.37	< 10	0.05
10505	205	294	580	-----	5.6	0.56	3460	40	< 0.5	< 2	1.39	3.5	20	36	21	4.20	< 10	< 1	0.44	< 10	0.34
10506	205	294	100	-----	4.0	0.62	548	20	< 0.5	< 2	2.59	0.5	18	30	16	4.71	< 10	< 1	0.46	< 10	0.69
10507	205	294	90	-----	1.6	0.59	360	20	< 0.5	< 2	1.83	< 0.5	13	16	7	5.08	< 10	< 1	0.41	< 10	0.65
10508	205	294	270	-----	6.0	0.62	2100	20	< 0.5	< 2	1.59	2.5	22	16	32	5.01	< 10	< 1	0.42	< 10	0.50
10509	205	294	< 5	-----	1.4	0.76	90	20	< 0.5	< 2	0.84	< 0.5	18	23	10	4.75	< 10	1	0.41	10	0.33
10510	205	294	215	-----	4.4	0.56	652	20	< 0.5	< 2	0.44	1.0	17	20	40	4.97	< 10	< 1	0.37	< 10	0.09
10511	205	294	295	-----	6.8	0.37	312	620	< 0.5	< 2	0.75	< 0.5	1	88	6	0.85	< 10	< 1	0.23	< 10	0.21
10512	205	294	1140	1.1	15.6	0.59	1280	30	< 0.5	< 2	0.48	4.0	18	33	26	4.80	< 10	< 1	0.36	< 10	0.10
10513	205	294	3250	3.2	39.0	0.40	4450	20	< 0.5	< 2	0.30	7.0	15	59	111	3.99	< 10	< 1	0.26	< 10	0.03
10514	205	294	245	-----	4.2	0.32	526	20	< 0.5	< 2	0.36	2.5	15	38	10	3.45	< 10	< 1	0.24	< 10	0.09
10515	205	294	2220	2.2	136.5	0.33	3400	20	< 0.5	< 2	0.51	11.0	18	110	50	2.37	< 10	< 1	0.22	< 10	0.12
10516	205	294	60	-----	3.2	0.43	218	20	< 0.5	< 2	1.54	1.0	12	35	8	2.96	< 10	< 1	0.34	< 10	0.41
10517	205	294	5	-----	0.4	1.87	4	70	< 0.5	4	2.07	< 0.5	16	28	26	3.52	< 10	< 1	0.15	< 10	1.32
10518	205	294	10	-----	< 0.2	2.01	10	50	< 0.5	< 2	2.33	< 0.5	13	24	35	3.12	< 10	< 1	0.11	< 10	1.39

CERTIFICATION: _____

Chemex Labs Ltd.

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10491	205	294	770	< 1	0.10	2	1150	6	< 2	2	71	0.01	< 10	< 10	40	10	56
10492	205	294	690	< 1	0.10	2	1140	2	2	2	64	0.01	< 10	< 10	35	< 10	40
10493	205	294	980	< 1	0.12	3	1160	4	2	2	92	0.10	< 10	< 10	52	10	36
10494	205	294	1615	< 1	0.02	13	1160	10	4	9	78	0.03	< 10	< 10	65	20	62
10495	205	294	1760	< 1	0.01	23	1160	12	8	14	68	< 0.01	< 10	< 10	92	20	76
10496	205	294	1505	< 1	0.01	12	1310	14	4	10	63	< 0.01	< 10	< 10	99	20	76
10497	205	294	985	< 1	0.02	6	1560	6	4	6	80	0.04	< 10	< 10	56	10	84
10498	205	294	1405	< 1	< 0.01	5	1650	4	14	12	24	< 0.01	< 10	< 10	61	10	110
10499	205	294	1465	1	< 0.01	5	1140	4	4	6	29	< 0.01	< 10	< 10	24	10	90
10500	205	294	2000	< 1	< 0.01	7	740	4	6	8	32	< 0.01	< 10	< 10	34	10	98
10501	205	294	1655	< 1	0.01	11	650	14	2	12	78	0.03	< 10	< 10	68	10	122
10502	205	294	7500	< 1	< 0.01	3	1340	46	10	11	14	< 0.01	< 10	10	49	10	498
10503	205	294	2130	< 1	< 0.01	4	860	142	16	4	9	< 0.01	< 10	< 10	23	< 10	608
10504	205	294	1055	< 1	< 0.01	3	1000	62	8	5	8	< 0.01	< 10	< 10	17	< 10	736
10505	205	294	1470	< 1	< 0.01	3	980	52	8	9	17	< 0.01	< 10	< 10	25	< 10	216
10506	205	294	3770	< 1	< 0.01	2	1090	22	8	8	19	< 0.01	< 10	< 10	28	10	192
10507	205	294	6010	< 1	< 0.01	3	1060	6	10	7	20	< 0.01	< 10	10	31	10	84
10508	205	294	5030	< 1	< 0.01	2	1110	78	14	6	16	< 0.01	< 10	< 10	27	10	348
10509	205	294	6870	< 1	< 0.01	2	1150	14	6	9	11	< 0.01	< 10	10	44	10	98
10510	205	294	2120	< 1	< 0.01	2	1100	68	14	5	8	< 0.01	< 10	< 10	17	< 10	374
10511	205	294	1105	2	< 0.01	2	30	82	4	1	16	< 0.01	< 10	< 10	4	< 10	196
10512	205	294	2480	7	< 0.01	3	1010	190	16	4	10	< 0.01	< 10	< 10	20	< 10	664
10513	205	294	535	12	< 0.01	5	830	186	44	2	7	< 0.01	< 10	< 10	11	< 10	590
10514	205	294	3650	8	< 0.01	2	880	90	10	5	6	< 0.01	< 10	< 10	18	< 10	570
10515	205	294	1815	9	< 0.01	5	510	230	42	2	7	< 0.01	< 10	< 10	22	10	1450
10516	205	294	3380	2	< 0.01	1	990	30	4	7	17	< 0.01	< 10	10	26	< 10	368
10517	205	294	1260	< 1	0.03	1	1390	4	2	3	85	0.12	< 10	< 10	52	< 10	114
10518	205	294	795	< 1	0.03	1	1320	2	2	2	113	0.13	< 10	< 10	52	< 10	70

CERTIFICATION: Mark Baknes

Chemex Labs Ltd.

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212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-2
Comments: ATTN: M. BAKNES

Page Number : 1
Total Pages : 1
Certificate Date: 20-JUN-94
Invoice No. : I9418120
P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS A9418120

SAMPLE	PREP CODE	Ag FA oz/T
10515	244 --	6.0

CERTIFICATION:

Chemex Labs Ltd.

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-2
Comments: ATTN: MARK BAKNES

Page Number :1-A
Total Pages :1
Certificate Date: 12-JUN-94
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Account :EIA

CERTIFICATE OF ANALYSIS A9417351

SAMPLE	PREP CODE		Au ppb FA+AA	Au FA g/t	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
10519	205	294	< 5	-----	< 0.2	3.08	12	80	< 0.5	< 2	1.21	< 0.5	27	43	52	5.61	< 10	< 1	0.18	< 10	1.38
10520	205	294	< 5	-----	< 0.2	3.65	6	70	< 0.5	< 2	1.23	< 0.5	20	49	75	5.88	< 10	< 1	0.18	< 10	1.42
10521	205	294	< 5	-----	< 0.2	3.56	2	80	< 0.5	< 2	1.59	< 0.5	23	50	56	5.83	< 10	< 1	0.27	< 10	1.32
10522	205	294	< 5	-----	< 0.2	3.09	6	90	< 0.5	< 2	1.51	< 0.5	21	32	68	5.18	< 10	< 1	0.14	< 10	1.44
10523	205	294	185	-----	1.2	0.62	148	10	< 0.5	< 2	1.90	0.5	22	25	32	5.59	< 10	< 1	0.23	< 10	0.26
10524	205	294	20	-----	0.8	1.02	62	80	< 0.5	< 2	1.27	1.0	20	34	46	5.22	< 10	< 1	0.30	< 10	0.46
10525	205	294	< 5	-----	0.2	0.86	< 2	120	< 0.5	< 2	1.51	0.5	20	27	28	4.87	< 10	< 1	0.20	< 10	0.48
10526	205	294	< 5	-----	< 0.2	0.65	12	40	< 0.5	< 2	2.19	< 0.5	19	25	42	4.89	< 10	< 1	0.19	< 10	0.74
10527	205	294	< 5	-----	0.2	0.70	8	250	< 0.5	< 2	1.82	< 0.5	18	11	22	4.25	< 10	< 1	0.24	< 10	0.63
10528	205	294	< 5	-----	0.2	0.79	18	310	< 0.5	< 2	1.46	< 0.5	14	10	35	3.49	< 10	< 1	0.20	10	0.33
10529	205	294	< 5	-----	0.2	0.78	10	70	< 0.5	< 2	0.52	< 0.5	19	27	44	3.70	< 10	< 1	0.40	< 10	0.17
10530	205	294	15	-----	0.6	1.00	12	80	< 0.5	< 2	0.59	< 0.5	24	39	58	4.54	< 10	< 1	0.53	< 10	0.19
10531	205	294	30	-----	1.8	1.10	128	90	< 0.5	< 2	0.75	1.0	20	27	105	4.62	< 10	< 1	0.62	10	0.23
10532	205	294	340	-----	2.4	1.07	280	60	< 0.5	< 2	0.85	1.0	17	16	38	4.84	< 10	< 1	0.48	< 10	0.34
10533	205	294	1180	1.3	3.0	1.01	1040	80	< 0.5	< 2	0.57	4.5	20	26	26	4.46	< 10	< 1	0.54	< 10	0.19
10534	205	294	210	-----	1.8	0.90	206	50	< 0.5	< 2	0.42	1.0	17	23	20	4.04	< 10	< 1	0.51	< 10	0.09
10535	205	294	55	-----	1.6	1.14	182	40	< 0.5	< 2	0.60	1.5	22	15	39	4.42	< 10	< 1	0.60	10	0.10
10536	205	294	150	-----	23.0	0.93	408	60	< 0.5	< 2	0.43	27.5	23	29	648	4.63	< 10	2	0.49	< 10	0.16
10537	205	294	45	-----	10.0	0.94	92	60	< 0.5	< 2	0.68	27.5	21	26	309	4.95	< 10	1	0.48	< 10	0.27
10538	205	294	20	-----	10.2	1.09	70	60	< 0.5	< 2	0.61	15.0	24	21	319	5.34	< 10	1	0.57	< 10	0.27
10539	205	294	100	-----	6.0	0.96	1090	30	< 0.5	< 2	0.60	3.0	20	25	107	4.42	< 10	< 1	0.45	< 10	0.22
10540	205	294	< 5	-----	0.8	1.08	10	20	< 0.5	< 2	0.50	< 0.5	18	11	16	5.20	< 10	< 1	0.38	< 10	0.35
10541	205	294	30	-----	1.6	0.95	30	40	< 0.5	< 2	0.45	0.5	23	18	34	5.14	< 10	< 1	0.51	< 10	0.20
10542	205	294	< 5	-----	1.4	0.99	14	40	< 0.5	< 2	0.45	< 0.5	16	26	36	4.30	< 10	< 1	0.42	< 10	0.26
10543	205	294	< 5	-----	0.8	1.16	208	40	< 0.5	< 2	0.47	1.0	22	24	22	4.70	< 10	< 1	0.59	< 10	0.20
10544	205	294	135	-----	1.2	1.24	318	40	< 0.5	< 2	0.45	0.5	20	24	23	4.61	< 10	< 1	0.64	< 10	0.18
10545	205	294	6410	6.2	46.2	0.78	5990	20	< 0.5	< 2	0.69	11.5	17	62	31	3.73	< 10	< 1	0.39	< 10	0.16
10546	205	294	< 5	-----	0.2	1.09	14	120	< 0.5	< 2	3.26	< 0.5	20	15	24	4.37	< 10	< 1	0.28	< 10	1.28
10547	205	294	2010	1.9	3.2	1.07	2320	150	< 0.5	< 2	2.78	1.0	21	33	25	3.59	< 10	< 1	0.36	< 10	0.89
10548	205	294	< 5	-----	< 0.2	2.33	2	340	< 0.5	< 2	3.12	< 0.5	20	18	31	4.16	< 10	< 1	0.33	10	1.53
10549	205	294	< 5	-----	0.2	3.08	20	70	< 0.5	< 2	1.61	< 0.5	20	13	39	5.00	< 10	< 1	0.19	< 10	2.06
10550	205	294	< 5	-----	0.2	2.77	10	140	< 0.5	< 2	1.44	< 0.5	18	21	28	4.07	< 10	< 1	0.52	< 10	1.48

CERTIFICATION: Ian Pritchard

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-2
Comments: ATTN: MARK BAKNES

Page Number : 1-B
Total Pages : 1
Certificate Date: 12-JUN-94
Invoice No. : I9417351
P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS A9417351

SAMPLE	PREP CODE		Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
10519	205	294	940	< 1	0.15	3	1140	4	2	4	199	0.11	< 10	< 10	75	10	52
10520	205	294	1255	< 1	0.12	3	1220	12	4	4	399	0.07	< 10	< 10	91	10	88
10521	205	294	830	< 1	0.14	3	1210	8	6	4	516	0.02	< 10	< 10	56	10	76
10522	205	294	1230	< 1	0.06	2	840	8	8	3	196	0.05	< 10	< 10	61	10	82
10523	205	294	1720	< 1	< 0.01	3	1080	56	6	4	31	< 0.01	< 10	< 10	20	10	310
10524	205	294	3010	< 1	< 0.01	< 1	1240	34	6	8	16	< 0.01	< 10	< 10	51	10	326
10525	205	294	2310	< 1	< 0.01	2	1090	4	6	8	16	< 0.01	< 10	< 10	67	10	108
10526	205	294	2170	< 1	0.01	2	860	6	4	7	29	< 0.01	< 10	< 10	54	10	84
10527	205	294	2380	< 1	< 0.01	2	1110	6	4	6	23	< 0.01	< 10	< 10	47	10	104
10528	205	294	1800	< 1	< 0.01	< 1	2020	2	6	7	19	< 0.01	< 10	< 10	45	10	84
10529	205	294	1290	< 1	< 0.01	3	1360	< 2	2	3	13	< 0.01	< 10	< 10	24	< 10	46
10530	205	294	1665	< 1	0.01	4	1560	18	6	4	16	< 0.01	< 10	< 10	33	< 10	72
10531	205	294	2720	< 1	0.01	3	1760	24	18	4	16	< 0.01	< 10	< 10	48	10	170
10532	205	294	3330	< 1	< 0.01	3	1380	48	8	5	26	< 0.01	< 10	< 10	33	10	388
10533	205	294	1505	< 1	0.01	6	730	82	8	3	17	< 0.01	< 10	< 10	31	< 10	846
10534	205	294	865	1	0.01	4	940	64	8	3	14	< 0.01	< 10	< 10	21	< 10	364
10535	205	294	1210	< 1	< 0.01	2	1900	64	10	3	12	< 0.01	< 10	< 10	24	< 10	458
10536	205	294	3600	1	0.01	3	1010	662	118	4	17	< 0.01	< 10	< 10	27	10	3310
10537	205	294	6220	3	0.01	3	1390	804	50	7	19	< 0.01	< 10	10	32	10	3450
10538	205	294	6600	7	0.02	2	1570	1060	46	6	19	< 0.01	< 10	10	33	10	1880
10539	205	294	3300	< 1	< 0.01	3	1000	126	14	5	13	< 0.01	< 10	< 10	34	10	490
10540	205	294	4130	< 1	< 0.01	2	1160	8	6	11	10	< 0.01	< 10	< 10	55	10	90
10541	205	294	2490	< 1	< 0.01	3	1110	14	6	9	9	< 0.01	< 10	< 10	40	10	138
10542	205	294	3360	< 1	< 0.01	2	1070	6	4	8	9	< 0.01	< 10	< 10	49	< 10	170
10543	205	294	2400	2	< 0.01	3	1080	32	8	8	10	< 0.01	< 10	< 10	41	< 10	228
10544	205	294	2090	2	< 0.01	4	1070	46	4	7	10	< 0.01	< 10	< 10	41	< 10	278
10545	205	294	1270	7	< 0.01	6	620	218	24	3	8	< 0.01	< 10	< 10	33	10	1310
10546	205	294	1720	< 1	0.01	2	910	< 2	4	7	53	< 0.01	< 10	< 10	67	10	114
10547	205	294	2420	1	< 0.01	4	750	24	6	6	47	< 0.01	< 10	< 10	46	10	350
10548	205	294	1225	< 1	0.03	4	1050	< 2	2	7	56	0.01	< 10	< 10	67	10	92
10549	205	294	1145	< 1	0.04	2	1240	2	2	4	61	0.11	< 10	< 10	101	10	80
10550	205	294	1185	< 1	0.17	1	1330	2	4	3	117	0.14	< 10	< 10	72	10	68

CERTIFICATION: Ian R. Pascoe

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To: EQUITY ENGINEERING LTD.
207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-2
Comments: ATTN: MARK BAKNES

Certificate Date: 16-JUN-94
Invoice No. :I9417910
P.O. Number :
Account :EIA

CERTIFICATE OF ANALYSIS A9417910

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
10551	205	274	< 5	0.2	4.19	18	100	< 0.5	< 2	1.86	8.0	15	44	10	3.89	< 10	< 1	0.67	< 10	0.98	1055
10552	205	274	< 5	0.2	4.15	12	90	< 0.5	< 2	1.77	6.5	15	66	19	4.02	< 10	< 1	0.49	< 10	0.90	1425
10553	205	274	< 5	< 0.2	4.15	< 2	80	< 0.5	< 2	1.87	< 0.5	16	44	16	4.22	< 10	< 1	0.36	< 10	1.15	750
10554	205	274	< 5	< 0.2	5.95	48	80	< 0.5	< 2	2.43	< 0.5	13	50	10	5.73	< 10	1	0.60	< 10	1.53	860
10555	205	274	< 5	< 0.2	3.67	24	60	< 0.5	< 2	1.70	< 0.5	18	41	16	5.26	< 10	< 1	0.42	< 10	0.81	460
10556	205	274	< 5	< 0.2	3.93	22	60	< 0.5	< 2	1.63	1.0	17	38	12	4.88	< 10	< 1	0.34	< 10	1.07	630
10557	205	274	< 5	< 0.2	3.58	8	60	< 0.5	< 2	1.43	1.0	22	42	17	5.61	< 10	< 1	0.38	< 10	1.06	545
10558	205	274	< 5	< 0.2	4.34	32	70	< 0.5	< 2	1.51	< 0.5	22	40	6	6.00	< 10	1	0.55	< 10	1.38	365
10559	205	274	< 5	< 0.2	4.39	20	30	< 0.5	< 2	1.64	< 0.5	24	42	19	6.64	< 10	< 1	0.74	< 10	2.12	760
10560	205	274	< 5	< 0.2	3.93	36	140	< 0.5	< 2	1.56	< 0.5	15	46	25	5.79	< 10	1	0.51	< 10	1.91	820
10561	205	274	< 5	0.2	3.98	30	80	< 0.5	< 2	2.01	< 0.5	16	55	112	5.76	< 10	< 1	0.24	< 10	1.35	430
10562	205	274	< 5	< 0.2	4.87	48	60	< 0.5	< 2	2.81	< 0.5	29	62	39	5.49	< 10	< 1	0.16	< 10	1.23	420
10563	205	274	< 5	< 0.2	4.41	68	70	< 0.5	< 2	1.94	< 0.5	22	62	10	5.62	< 10	1	0.56	< 10	1.25	485
10564	205	274	< 5	< 0.2	3.51	28	90	< 0.5	< 2	1.87	< 0.5	15	45	4	4.67	< 10	1	0.44	< 10	0.94	325
10565	205	274	< 5	< 0.2	4.21	38	70	0.5	< 2	2.05	< 0.5	18	43	10	5.18	< 10	< 1	0.39	< 10	1.36	485
10566	205	274	< 5	< 0.2	4.24	26	50	< 0.5	< 2	1.51	< 0.5	19	47	6	5.93	< 10	< 1	0.63	< 10	1.41	405
10567	205	274	< 5	< 0.2	2.70	32	30	< 0.5	< 2	1.12	< 0.5	20	69	7	5.54	< 10	< 1	0.54	< 10	1.03	365
10568	205	274	< 5	< 0.2	3.80	30	20	< 0.5	< 2	1.34	< 0.5	19	47	6	6.53	< 10	< 1	0.69	< 10	1.49	365
10569	205	274	< 5	< 0.2	3.44	10	120	< 0.5	< 2	1.50	< 0.5	17	55	33	4.28	< 10	< 1	0.34	< 10	1.00	1295
10570	205	274	< 5	< 0.2	4.15	24	200	< 0.5	< 2	2.24	< 0.5	21	67	56	4.90	< 10	< 1	0.53	< 10	0.97	2080
10571	205	274	< 5	< 0.2	5.99	34	180	< 0.5	< 2	3.11	2.0	23	51	42	5.39	< 10	< 1	0.82	< 10	1.17	1170
10572	205	274	< 5	< 0.2	4.41	26	130	< 0.5	< 2	1.40	< 0.5	28	71	60	5.69	< 10	< 1	0.46	< 10	1.41	1650
10573	205	274	75	0.4	2.58	14	120	< 0.5	< 2	1.29	< 0.5	17	35	108	6.90	< 10	< 1	0.53	< 10	0.55	1330
10574	205	274	< 5	0.4	1.76	12	70	< 0.5	< 2	2.68	0.5	15	37	24	3.58	< 10	< 1	0.39	< 10	0.49	2140
10575	205	274	< 5	0.4	2.13	24	90	< 0.5	< 2	1.29	< 0.5	20	36	35	4.84	< 10	1	0.55	< 10	0.40	1275
10576	205	274	< 5	0.6	2.99	14	40	< 0.5	< 2	1.83	< 0.5	23	35	71	5.67	< 10	< 1	0.39	< 10	0.76	1855
10577	205	274	15	3.0	2.36	18	60	< 0.5	2	1.66	35.0	18	38	385	4.15	< 10	1	0.36	< 10	0.42	1900
10578	205	274	< 5	< 0.2	3.37	24	40	< 0.5	< 2	2.22	< 0.5	28	35	49	6.30	< 10	1	0.34	< 10	0.72	2460
10579	205	274	< 5	0.2	2.65	16	70	< 0.5	< 2	1.91	< 0.5	19	32	33	5.54	< 10	1	0.28	< 10	0.52	1515
10580	205	274	< 5	0.6	5.81	26	60	< 0.5	< 2	4.36	0.5	15	51	75	4.18	< 10	< 1	0.29	< 10	0.61	1270
10581	205	274	< 5	0.4	6.45	30	70	< 0.5	2	3.89	< 0.5	17	44	8	4.24	< 10	< 1	0.77	< 10	0.88	1450
10582	205	274	< 5	0.4	7.46	24	40	< 0.5	< 2	5.36	< 0.5	13	41	3	4.32	< 10	< 1	0.44	< 10	0.63	1340
10583	205	274	< 5	0.6	7.01	34	60	< 0.5	< 2	4.56	< 0.5	16	47	20	4.27	< 10	< 1	0.57	< 10	0.75	1430
10584	205	274	< 5	0.2	6.50	28	40	< 0.5	2	4.43	< 0.5	14	41	18	3.96	< 10	< 1	0.36	< 10	0.63	1185
10585	205	274	< 5	< 0.2	6.58	30	30	< 0.5	< 2	4.39	< 0.5	12	38	3	3.97	< 10	< 1	0.37	< 10	0.69	1255
10586	205	274	< 5	< 0.2	4.87	28	40	< 0.5	< 2	3.13	< 0.5	12	36	4	3.66	< 10	< 1	0.36	< 10	0.69	1160
10587	205	274	< 5	< 0.2	4.35	16	20	0.5	2	3.50	< 0.5	8	41	1	3.33	< 10	< 1	0.14	< 10	0.43	935
10588	205	274	< 5	< 0.2	4.28	30	390	< 0.5	< 2	2.20	< 0.5	18	31	9	5.53	< 10	1	1.15	< 10	1.48	1005

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: EQUITY ENGINEERING LTD.
207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-2
Comments: ATTN: MARK BAKNES

Page Number : 1-B
Total Pages : 1
Certificate Date: 16-JUN-94
Invoice No. : I9417910
P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS A9417910

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
10551	205	274	< 1	0.33	2	1200	88	2	2	130	0.01	< 10	< 10	34	< 10	706
10552	205	274	1	0.39	7	740	66	< 2	3	140	0.03	< 10	< 10	40	< 10	620
10553	205	274	< 1	0.36	3	1260	36	< 2	4	158	< 0.01	< 10	< 10	45	< 10	66
10554	205	274	< 1	0.57	2	1340	36	14	8	223	0.02	< 10	< 10	118	10	90
10555	205	274	< 1	0.23	2	1370	22	4	3	117	< 0.01	< 10	< 10	35	10	48
10556	205	274	< 1	0.29	3	1290	30	2	4	136	< 0.01	< 10	< 10	53	10	154
10557	205	274	< 1	0.20	1	1440	20	2	4	153	< 0.01	< 10	< 10	56	10	118
10558	205	274	< 1	0.25	2	1480	16	8	7	343	0.01	< 10	20	92	10	42
10559	205	274	< 1	0.26	1	1420	14	4	15	325	0.10	< 10	10	176	10	62
10560	205	274	< 1	0.34	1	1580	12	6	13	203	0.10	< 10	10	177	10	90
10561	205	274	< 1	0.41	< 1	1490	12	2	12	398	0.06	< 10	10	151	10	44
10562	205	274	< 1	0.63	3	1450	8	8	12	468	0.08	< 10	< 10	153	10	46
10563	205	274	< 1	0.30	1	1700	10	8	8	134	0.02	< 10	< 10	111	10	34
10564	205	274	< 1	0.22	< 1	1570	8	4	2	403	< 0.01	< 10	10	29	10	24
10565	205	274	< 1	0.35	< 1	1590	4	6	9	270	0.04	< 10	< 10	121	10	36
10566	205	274	< 1	0.16	< 1	1630	8	4	6	381	0.03	< 10	10	91	10	38
10567	205	274	< 1	0.25	< 1	1710	4	4	8	122	0.08	< 10	< 10	114	10	38
10568	205	274	< 1	0.15	2	1680	8	4	10	127	0.08	< 10	< 10	125	10	46
10569	205	274	< 1	0.23	9	730	12	2	5	162	0.05	< 10	< 10	61	10	76
10570	205	274	29	0.30	9	1020	16	6	6	170	0.07	< 10	< 10	80	10	96
10571	205	274	< 1	0.48	10	1090	22	8	11	240	0.15	< 10	< 10	118	10	300
10572	205	274	1	0.28	19	880	24	6	8	294	0.10	< 10	10	91	10	96
10573	205	274	1	0.07	15	650	50	4	5	37	0.04	< 10	< 10	109	20	90
10574	205	274	3	0.01	9	650	34	4	3	20	< 0.01	< 10	< 10	37	10	130
10575	205	274	< 1	0.03	15	750	18	6	5	18	< 0.01	< 10	< 10	63	10	104
10576	205	274	< 1	0.03	17	870	28	4	8	25	0.01	< 10	< 10	88	10	110
10577	205	274	2	0.03	13	1020	48	6	4	26	< 0.01	< 10	< 10	41	< 10	3920
10578	205	274	< 1	0.06	17	1650	18	4	6	37	< 0.01	< 10	< 10	59	20	84
10579	205	274	1	0.05	15	1160	18	6	6	27	< 0.01	< 10	< 10	58	10	94
10580	205	274	< 1	0.52	2	1150	28	8	7	226	0.18	< 10	< 10	105	10	216
10581	205	274	< 1	0.36	2	1200	26	4	7	153	0.18	< 10	< 10	101	10	146
10582	205	274	< 1	0.37	1	1270	26	2	6	254	0.22	< 10	< 10	121	10	160
10583	205	274	< 1	0.57	1	1190	28	6	7	222	0.19	< 10	< 10	104	10	202
10584	205	274	< 1	0.76	1	1270	28	6	6	273	0.19	< 10	< 10	103	10	196
10585	205	274	< 1	0.84	< 1	1190	18	6	6	306	0.18	< 10	< 10	98	10	166
10586	205	274	< 1	0.69	1	1180	12	6	6	249	0.19	< 10	< 10	92	10	126
10587	205	274	< 1	0.52	1	1270	16	2	3	258	0.18	< 10	< 10	77	10	70
10588	205	274	< 1	0.57	1	1380	12	8	10	269	0.26	< 10	< 10	179	10	130

CERTIFICATION: Thai D Ma

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-02
Comments: ATTN: M.BAKNES

Page Number : 1-A
Total Pages : 1
Certificate Date: 10-JUN-94
Invoice No. : I9417177
P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS A9417177

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
8256	205	294	< 5	3.0	0.31	18	960	< 0.5	< 2	0.34	6.5	7	50	7	0.93	< 10	< 1	0.20	10	0.02	1185
8257	205	294	< 5	1.0	0.30	< 2	190	< 0.5	2	0.08	1.0	3	43	4	0.48	< 10	< 1	0.21	10	0.01	255
8258	205	294	< 5	0.4	0.34	< 2	1660	< 0.5	< 2	0.02	2.0	5	47	3	0.81	< 10	< 1	0.23	10	0.01	810
8259	205	294	< 5	0.2	0.36	< 2	430	< 0.5	2	0.02	< 0.5	3	45	2	0.25	< 10	< 1	0.23	10	0.01	55
8260	205	294	< 5	< 0.2	3.04	< 2	30	< 0.5	2	2.03	0.5	20	87	31	2.40	< 10	1	0.08	< 10	0.98	285
8261	205	294	< 5	114.5	0.27	72	230	< 0.5	< 2	2.52	>100.0	10	70	620	3.19	< 10	2	0.13	< 10	0.75	1505
509349	205	294	< 5	1.8	0.26	4	700	< 0.5	2	0.02	1.0	1	52	8	0.87	< 10	< 1	0.21	10	0.01	40
509350	205	294	< 5	0.8	0.56	18	100	< 0.5	< 2	3.63	1.0	11	21	19	2.36	< 10	< 1	0.17	< 10	0.72	665
509351	205	294	65	13.4	0.77	36	130	< 0.5	< 2	4.28	54.5	13	35	40	3.60	< 10	< 1	0.15	< 10	0.72	2040

CERTIFICATION: Ian Pandler

Chemex Labs Ltd.

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207 - 675 W. HASTINGS ST.
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V6B 1N2

Project : WKM94-02
Comments: ATTN: M.BAKNES

Page Number : 1-B
Total Pages : 1
Certificate Date: 10-JUN-94
Invoice No. : I9417177
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Account : EIA

CERTIFICATE OF ANALYSIS A9417177

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
8256	205	294	4	0.01	4	150	2110	2	< 1	21	< 0.01	< 10	< 10	1	< 10	534
8257	205	294	1	< 0.01	1	90	140	2	< 1	7	< 0.01	< 10	< 10	< 1	< 10	90
8258	205	294	2	< 0.01	2	120	152	< 2	< 1	20	< 0.01	< 10	< 10	1	< 10	348
8259	205	294	2	< 0.01	1	60	46	< 2	< 1	8	< 0.01	< 10	< 10	< 1	< 10	38
8260	205	294	< 1	0.27	26	810	8	< 2	4	169	0.18	< 10	< 10	55	< 10	30
8261	205	294	6	0.01	9	550	9580	262	3	42	< 0.01	< 10	< 10	9	40	>10000
509349	205	294	2	< 0.01	2	140	44	2	< 1	18	< 0.01	< 10	< 10	< 1	< 10	70
509350	205	294	1	0.05	3	1030	28	2	4	59	< 0.01	< 10	< 10	18	< 10	66
509351	205	294	4	0.02	10	730	3730	10	5	98	< 0.01	< 10	< 10	18	20	6000

CERTIFICATION:_____

Chemex Labs Ltd.

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212 Brooksbank Ave., North Vancouver
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207 - 675 W. HASTINGS ST.
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V6B 1N2

Project : WKM94-02
Comments:

Page Number : 1-A
Total Pages : 1
Certificate Date: 03-JUN-94
Invoice No. : I9416968
P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS A9416968

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
545964	205	274	< 5	0.6	0.30	16	10	< 0.5	< 2	0.02	< 0.5	< 1	177	4	0.38	< 10	< 1	0.26	10	0.01	25
545965	205	274	< 5	< 0.2	4.29	14	60	< 0.5	< 2	2.19	1.0	16	41	77	2.19	< 10	< 1	0.09	< 10	0.88	1060
545966	205	274	< 5	< 0.2	3.26	12	90	< 0.5	< 2	1.48	2.5	13	92	86	2.74	< 10	< 1	0.85	< 10	0.92	470
545967	205	274	< 5	< 0.2	0.65	< 2	80	< 0.5	< 2	0.75	1.5	8	169	21	2.67	< 10	< 1	0.46	< 10	0.31	165
545968	205	274	< 5	0.2	0.80	4	< 10	< 0.5	< 2	1.03	12.5	17	106	186	12.60	< 10	2	0.01	< 10	0.17	405
545969	205	274	< 5	2.6	0.41	108	30	< 0.5	< 2	0.07	2.0	3	149	30	1.85	< 10	< 1	0.23	< 10	0.01	350
545970	205	274	< 5	< 0.2	1.26	12	50	< 0.5	< 2	1.03	2.0	4	100	44	1.31	< 10	< 1	0.15	< 10	0.20	300
545971	205	274	< 5	< 0.2	2.78	20	100	< 0.5	< 2	1.42	1.5	11	49	154	2.82	< 10	1	0.41	< 10	0.72	430
545972	205	274	< 5	< 0.2	0.75	20	20	< 0.5	< 2	0.78	1.0	10	120	62	1.75	< 10	< 1	0.09	< 10	0.13	150

CERTIFICATION:

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207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WKM94-02
Comments:

Page Number : 1-B
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Certificate Date: 03-JUN-94
Invoice No. : I9416968
P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS A9416968

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
545964	205	274	40	< 0.01	2	40	6	< 2	< 1	2	< 0.01	< 10	< 10	1	< 10	8
545965	205	274	1	0.35	5	170	12	< 2	< 1	93	0.14	< 10	< 10	222	< 10	114
545966	205	274	7	0.33	11	350	2	< 2	< 1	71	0.15	< 10	< 10	68	< 10	202
545967	205	274	< 1	0.01	27	510	4	< 2	< 1	9	0.05	< 10	< 10	79	< 10	24
545968	205	274	< 1	0.01	8	200	14	< 2	< 1	41	0.10	< 10	< 10	124	40	38
545969	205	274	57	< 0.01	3	230	562	18	< 1	3	< 0.01	< 10	< 10	10	< 10	390
545970	205	274	3	0.14	7	460	20	2	< 1	62	0.16	< 10	< 10	66	< 10	282
545971	205	274	21	0.30	16	600	16	< 2	< 1	131	0.20	< 10	< 10	69	< 10	52
545972	205	274	17	0.12	27	510	6	< 2	< 1	32	0.21	< 10	< 10	39	< 10	22

CERTIFICATION: Jhai D'Ma

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

A9418116

Comments: ATTN: M. BAKNES

CERTIFICATE A9418116

EQUITY ENGINEERING LTD.

Project: WKM94-02
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 16-JUN-94.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
244	1	Pulp; prev. prepared at Chemex

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
316	1	Zn %: Reverse Aqua-Regia digest	AAS	0.01	100.0

Chemex Labs Ltd.

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207 - 675 W. HASTINGS ST.
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V6B 1N2

Project : WKM94-02
Comments: ATTN: M. BAKNES

Page Number : 1
Total Pages : 1
Certificate Date: 16-JUN-94
Invoice No. : I9418116
P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS A9418116

SAMPLE	PREP CODE		Zn %
8261	244	--	1.60

CERTIFICATION: _____

APPENDIX F

GEOLOGIST'S AND ENGINEER'S CERTIFICATES

GEOLOGIST'S CERTIFICATE

I, MARK E. BAKNES, of 4355 St. Catherine Street, Vancouver, in the Province of British Columbia, DO HEREBY CERTIFY:

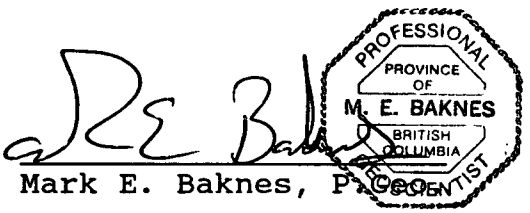
1. THAT I am a Consulting Geologist with offices at Suite 207, 675 West Hastings Street, Vancouver, British Columbia.

2. THAT I am a graduate of the University of British Columbia with a Bachelor of Science degree in Geology and a graduate of McMaster University with a Master of Science degree in Geology.

3. THAT I am a Professional Geoscientist registered in good standing with the Association of Professional Engineers and Geoscientists of the Province of British Columbia.

4. THAT this report is based on property work I personally completed and/or directly supervised on the Fawn 1-7 claims between May 13 and June 11, and on government publications and assessment reports filed with the Province of British Columbia.

DATED at Vancouver, British Columbia, this 18 day of September, 1994.



Mark E. Baknes, P. Geo.

ENGINEER'S CERTIFICATE

I, HENRY J. AWMACK, of 12-1348 Nelson Street, Vancouver, in the Province of British Columbia, DO HEREBY CERTIFY:

1. THAT I am a Consulting Geological Engineer with offices at Suite 207, 675 West Hastings Street, Vancouver, British Columbia.

2. THAT I am a graduate of the University of British Columbia with an honours degree in Geological Engineering.

3. THAT I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia.

4. THAT this report is based on fieldwork carried out by Equity Engineering Ltd. under the direction of Mark Baknes, P.Geo.. I have known Mr. Baknes for several years and have every confidence in his abilities. I am familiar with the Fawn property, having directed the 1991 exploration program on it.

DATED at Vancouver, British Columbia, this 20 day of September, 1994.

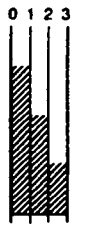
Henry J. Awmack, P.Eng.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
H. J. AWMACK

EQUITY ENGINEERING LTD.

DRILL LOG

PROJECT: WKM94-02	GROUND ELEV.: 1400 m
HOLE NO.: FWN94-01	BEARING: -
LOCATION: L 4+13N Δ 9+68E	DIP: -90
	TOTAL LENGTH: 450' 137.2 m
LOGGED BY: Mark E. Bakues.	HORIZONTAL PROJECT
DATE: May 22/94	VERTICAL PROJECT
CONTRACTOR: Falcon	**ALTERATION SCALE**
CORE SIZE: BTW	
DATE STARTED: May 21/94	
DATE COMPLETED: May 22/94 (12:00 noon)	**TOTAL SULPHIDE SCALE**
DIP TESTS: @ 134.1m	
COMMENTS	LEGEND



absent
slight
moderate
intense

traces only
< 1%
1% – 3%
3% – 10%
> 10%

PAGE 1 OF 7 | PROJECT: WKM94-02 | HOLE NO. FWN94-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A Qtz	B Chlorite	C Sericite	D Calcite	E	FRACTURE INTENSITY frct/m	% VEIN QTZ.
0				3.0 - 15.4 Black and Grey Finely Laminated Siliceous (locally) Graphitic Argillite-Siltstone and Grey Siltstone/ash Tuff							
3.0				0.2 mm - 3 cm sharp beds of black siliceous argillite which is locally graphitic, beds range to siltstone. light to medium grey to greenish grey 1mm - 2cm fine beds often showing fining upwards grading. These lte grey beds often contain f.g. muscovite + a greater propp. of disem py. They may be siltstone beds or perhaps ash tuffs, but no distinct xtals are visibles. Local micro-faults + clastic breccias indicate synsedimentary disruption/slumping.	possible Lwr K	very Lwr K					
5.2	100									1.4	
5.8	0									4.5	
6.2	96									>60	
12.2	122									6.5	
9.1										8.2	
11.3	91									>60	
14.3	87									9.1	
15.4			90°							11	
16	89									11.3	
16.8			35°	Alteration: Generally weak, grey beds contain minor muscovite, some beds have pale purple color possibly f.g. bio. Fractures are often lined with pyrite + green-sericite sometimes with calcite stringers						40	
17.4	93									13.1	
20.1										16	
23.5	90			Mineralization: Very minor <1% py f.g. disseminated in light grey beds + lesser in black beds. Medium grained py <1% along high angle fractures.						17.4	
24.5	97			CA bed @ 9.5m 75°						>100	
27				CA bed @ 15.0m 67°						17.5	
27.0				(8.2 - 8.4) coarse sev alt sandstone? with						14	
28.0	97			strong sev alt + 1-3% f.g. py.						20.0	
29.6				(12.8 - 13.2) hi angle calcite sev py stringers							
30	100			CA btm contact 70°.						20	
32.6				* weak chlorite on some partings							
				15.4 - 16.8 Medium Green Aphyric Andesite Sill.						25.5	
35	100		72°	Medium green fine-grained with no visible crystals. Slighty chilled? margin <1cm on top contact purple 10 cm margin on btm. Effected by some weak sev carb + py alteration + veining as host sediments.						9	
38.1			bed.								
39.0	94										
41.8											
	93			16.8 - 50.6 Black + Grey Finely Laminated Siliceous Argillite-Siltstone and Grey Siltstone/ash tuff? Very similar to 3.0 - 15.4							
44.8											
45											

PAGE 2 OF 7 | PROJECT: WKM94-03 | HOLE NO. FWM94-01

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
1% Py c.g. on fractures with sericite calcite + locally chlorite. Pyrrhotite + py < 1% are finely disseminated along some thin beds. (1% Py, 0.5% Po)	Py on fractures + f.g. disem. + minor Po disem. in grey beds	12.0	14.0	2.0	10451	<5	<0.2	32	6	354
1% Py on fractures with calcite, sericite stringers + also fine-grained disseminated in silty grey beds 0.5 - 1% Po f.g. disseminated in coarser grey beds with py (1% Py, 0.5-1% Po)		24.0	26.0	2.0	10452	<5	<0.2	76	18	272

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A Quartz	ALTERATION B Chlorite	ALTERATION C Sericite	ALTERATION D Calcite	ALTERATION E Ksp??	FRACTURE INTENSITY	% VEIN QTZ.
				however very minor graphite on graphytic partings + bedding slips. Subtle difference is that grey silty beds not as sharply defined. Disrupted beds appear to be soft sediment faulting. Few coarser beds occur and these show fining upwards	46.6					46.5	
50	100										
	47.9										
	97									20	
	51.9	75° CNF								50.9	
	94			Alteration / Mineralization: Weak sev- carbonate mainly as stringers with pyrite. weak chlorite on fractures locally sericite totally replaces individual beds. Muscovite partly replaces grey silty beds.	53.0						
	54.0									6	
55	100				58.6						
	57.0										
	100			(19.2) 3 cm coarse sandstone bed with maroon fragments.							
60	60.9			CA@ 39.4, 72°							
	97			(39.4-39.5) maroon possible ash tuff with coarse sandstone/lapilli at base, fining up.							
	63.1										
	100										
65	66.1			50.6-80.6 Dark Greenish Grey Amygdaloidal Andesite Flow						65.8	
	94			dark greenish to bluish grey, fine grained, aphyric. 5% 1-10mm irregular calcite filled amygdules, locally filled with Pyrite. Proportion of amygdules variable from <1% to >5%.	69	Pervasive stringers	weak on fractures	very weak fill amygdules	pink flood may be Plag? or qtz+bio?	>50	
	69.2									68	
70	94										
	72.3			Top contact is maroon + brecciated, possibly oxidized flow top. Btm cut maroon but sharp.							
	100										
75	75.3			Alteration / Mineralization: Alteration low but locally moderate, intense as 1-5 cm bleached pinkish envelopes about chlorite-sericite calcite pyrite stringers. Bleaching may be K-sp but more likely sev. ± qtz. Py + Po 1-1.5%. Fine disem on fractures + filling amygdules. - some qtz filled amygdules.						5	
	100										
	78.3										
80	97	75°									
	81.3	CNF									
	97									83.2	
	84.9										
85				80.6-84.9 Black and Grey Finely laminated Siliceous Argillite-Siltstone and Grey Siltstone-Sandstone/Ash Tuff? Very similar to section 3.0-15.4 m. Consistent fining upward noted in light grey silty sandy beds						20	
	90									86.3	
	87.5									7	
	100										
90	90.5										

PAGE 4 OF 7 | PROJECT: WKM94-02 | HOLE NO. FWN94-01

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	ASSAYS Ag (ppm)	ASSAYS As (ppm)	ASSAYS Pb (ppm)	Zn (ppm)
(46.5 - 50.9) Very minor increase - to 2% of disem. py in coarser grey beds	46.5	46.5	48.5	2.0	10453	<5	<0.2	14	2	258
(50.9 -) Very minor disseminated py & lesser po in zones of stronger alt py replaced or rimmed in chlorite	48.5									
	52.5	52.5	54.5	2.0	10454	<5	<0.2	<2	<2	74
(52.7 - 54.5) Moderate alteration, calcite, sev chlor strings with py & bleached alt. envelopes. (Py 1%, Po 1%).	54.5									

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: A Quartz	B Chlorite	C Sericite	D Calcite	M Clay	FRACTURE INTENSITY	% VEIN QTZ.
		70°		CA @ 81m 74°							
90	94			84.9-85.6 Pale Maroon Quartz Amygdaloidal Dacite-Andesite. Flow.					?		
	93.6	75°		Pale greyish maroon, fine grained aphenic, 2mm-7mm flatted quartz filled amygdules. Harder than overlying andesite + flattened amygdules may indicated siliceous ie Dacite CA amygdules 70°. Btn cut CA 70°	94.5 pink-maroon flooding Ksp??					8	
95	100										
	96.6									>70	
	97	98.4									
	99.7										
100											
	100	101.4		85.6-93.7 Pale Maroon Massive Siltstone-Coarse Sandstone	101.5 tension bxx? CB stringers			low angle		30	
	102.7			Similar texture to coarser beds in laminated unit (ie 3.0-15.4m) top.							
	100	60°		is ash-mudstone with minor irregular alteration pods bottom half is coarse sandstone coarsening downward.						5	
105	105.8										
	100										
	108.8										
	97			93.7-98.4 Black + Grey Finely laminated Siliceous Argillite-Siltstone and Grey Siltstone/Ash Tuff?							
	111.9	35°		Similar to 3.0-15.4m.							
	100			Poss. fault 96.5-99 low angle							
	114.9	70°									
115				98.4-101.4 Dark Maroon-Grey Massive to locally Bedded Siltstone-Siliceous Argillite							
	100										
	118.0	50°		Very fine grained local dark grey argillite-siltstone beds, locally brecciated + altered.							
	100										
120	121.0										
	100			101.4-104.9 Pale-Medium Maroon Grey Quartz Amygdaloidal Dacite-Andesite Flow	123.5					5	
	124.0			similar to 84.9-85.6. fine-grained < 5% 1-3mm quartz amygdules.							
125	100										
	127.1								Ksp?		
	80			104.9-111.9 Green Andesitic Crystal Lithic Tuff and local Lapilli Tuff.							
	130.1			Dark green, medium grained, to coarse lapilli up to 10mm. Fsp xtal rich to indistinct green tuff + lithic matrix. Lapilli are siliceous Feldspar porphyry. Distinctive unit generally massive but shows gradation. al size variation may be greywacke.	129.5						
130	100										
	132.0										
	100										
	134.1										
135											

PAGE 6 OF 7 | PROJECT: WKM94-02 | HOLE NO. FWN94-01

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
Fine grained pale maroon seds or ash tuff. moderate to weak chlor. ser alt ± Ksp calcite. Minor fg. dissem. Py + Pb + on fractures (Py 1%, Pb 1%)		88.1	90.1	2.0	10455	<5	<0.2	18	<2	68
96.0- 1-2% pyrite on talcose + chloritic fractures.										
Strong Carbonate moderate clay sericite alteration. Tension bxx with abundant carb stringers (1-2% py stringers)		99.8	101.8	2.0	10456	<5	<0.2	8	<2	96
Moderate Pink alteration / Flooding poss. Ksp or silica locally brecciated w grey mtx which may contain f.g. sulphide. 2% disem + stringer py, 1% dissem pb + trace *arsenopyrite		125.3	127.3	2.0	10457	<5	<0.2	170	4	94

PAGE 7 OF 7 | PROJECT: WKM94-02 | HOLE NO. FWN94-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	ALTERATION B	ALTERATION C	ALTERATION D	ALTERATION E	FRACTURE INTENSITY	% VEIN QTZ.
140	90	137.2 EOH.		111.9-114.4 Dark Grey Amygdaloidal Andesite With Intercalated Tuffs Aphanitic generally not amygdaloidal except near bdm. local compositionally similar bedded fine grained intercalated tuffs.							
				114.4-118.9 Green Andesitic Crystal-lithic Tuff and local lapilli Tuff Very similar to 104.9-111.9m.							
				118.9-129.4 Dark Maroon Grey Massive to locally Finely Bedded Siltstone - Ash Tuff? Very fine grained local laminated sections have coarse beds also local clastic/soft sediment brecciation. (118.9-124) massive fig. (124-129.4) finely laminated (							
				129.4-129.9 Pale Maroon Qtz Amygdaloidal Flow?							
				129.9-137.2 Black and Grey Finely laminated Siliceous Argillite-Siltstone and Grey Siltstone-Sandstone Similar to 3.0-15.4m.							

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DRILL LOG

PROJECT: WMI94-01	GROUND ELEV.: 1515 m
HOLE NO.: FWN94-02	BEARING: 178°
LOCATION: L 9+59 N L 3+20 E	DIP: -45.5
	TOTAL LENGTH: 52.4m (172')
LOGGED BY: Mark E. Baknes	HORIZONTAL PROJECT
DATE: May 23/94	VERTICAL PROJECT
CONTRACTOR: Falcon	**ALTERATION SCALE**
CORE SIZE: BTW	
DATE STARTED: May 22/94	**TOTAL SULPHIDE SCALE**
DATE COMPLETED: May 23/94 (3:30 AM)	
DIP TESTS	
COMMENTS	LEGEND

absent
slight
moderate
intense

traces only
< 1%
1% – 3%
3% – 10%
> 10%

PAGE 1 OF 7 | PROJECT: WKM94-02 | HOLE NO. FWN94-2

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A Quartz Chalcedony	B epid	C chlorite	D sericite	E Clay	FRACTURE INTENSITY	% VEIN QTZ.	Calcite
				3.0 - 17.1 Dark Green Weakly to Moderately Altered Plagioclase Phyric Andesite. Dark green, medium to fine grained where alt. weak no visible phenocrysts, but when alt, 20-30% 1-2mm altered plagioclase phenos are visible/(or possibly bleached augites ?) Alteration: highly variable in dark green section pervasive. weak chlorite alteration with patchy epidote which replaces feldspars & as large granular vuggy masses, in epid zone calcite stringers. Muscovite/sericite also replaces plag. Bleached zones still show ghost phenos but rock is strongly alt by sericite ± green ± weak clay. Mineralization: Epidote alt zones contain 1% py as irregular blebs assoc with epidote. In the bleached sericite alt. zones < 0.5% f.g disseminated py and in carbonate sericite stringers. Mina Hem as blebs and string. CA alt @ 12.0m 35°, clay fault. CA alt @ 13.0m 52°, clay fault. CA clay fault @ 18.6m 32°								
1												
2												
3	3.0				3.0							
4	14									30		
5	5.2											
6			many fine CB.									
7	56											
8	7.9		CB.									
9												stringers
10	100											
11	11.0				10.4					10		
12			35°		11.4							
13	100		52°		12.9						Early HM	
14	14.0										14.0	
15					15.0							
16	90											
17	17.1	17.1		17.1 - 20.7 Strong Pervasively Sericite & Clay Altered Andesite	17.1							
18			minor patches jasper	Mottled dark to pale greenish grey. Ranges from intense pervasive ser-clay alt. to moderate chlorite epid alt.							17.7	
19	100		32°	Alteration/Mineralization: < 1% fg disem pyrite in both alt & weak alt.								
20 Scale Change	20.0										19.6	
				20.7 - 21.9 Light Grey Chalcedonic Breccia With Sericite Clay Alteration.	20.7							
21	20.7			Light grey pervasive clay-sericite altered, recognizable volcanics with stockwork to chalcedonic breccia with	21.9					>50		

PAGE 2 OF 7 | PROJECT: WKM94-02 | HOLE NO. FWN94-02

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
Epidote altered andesite minor blebs py assoc with epid. (Py 2%, Pø 0.5%)	2.5	5.2	8.2	3.0	10458	5	<0.2	<2	12	92
Epidote altered andesite, minor blebs pyrite & py. in calcite stringers, traces dissem pø (Py 2%, Pø 0.5%	1.5	8.2	10.4	2.2	10459	<5	<0.2	<2	4	78
Bleached sericite-clay altered andesite, 0.5-1% f.g. dissem py minor hem. (Py 1%)	1	10.4	11.4	1.0	10460	<5	<0.2	4	2	114
Epidote altered andesite, minor blebs py assoc with epid + py calcite string. (Py 1%, t Pø)	1	11.4	12.9	1.5	10461	<5	<0.2	12	2	74
Bleached strong ser. clay alteration with minor hematite, f.g disem py (Py 0.5%)	.5	12.9	15.0	2.1	10462	<5	<0.2	6	8	86
Dark green weakly chlorite-epidote alt andesite with visible augite xtals. (1% Py) in calcite stringers		15.0	17.1	2.1	10463	<5	<0.2	<2	<2	58
Strong pervasive ser-clay alt, f.g. dissem py. (Py 0.5-1%), minor jsp + hem stain		17.1	19.0	1.9	10464	<5	<0.2	2	4	66
Strong pervasive ser-clay alt, f.g. dissem py (Py 0.5-1%) Scale change.		19.0	20.7	1.7	10465	<5	0.4	120	72	290
Chalcedonic breccia, f.g. dissem py in frags + concentrations in mtx, local heavy sulphide in mtx possible arsenopyrite + sulphosalts (Py 4-5%, Aspy?)	5	20.7	21.3	0.6	10466	80	8.2	578	628	496

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION
22	100	38° 45°		highly angular 2mm-3cm alt. volc. frags. local surfaces coated with euhedral dolomite (1mm) crystals. Breccia cut by qtz stringers and clay lined fault breccia
23				23.0
	23.2			Alteration/Mineralization: frags strongly ser-clay alt., mtx is qtz-+ chalcedony; Mineralization consists of 3-4% f.g. disseminated pyrite in both mtx + frags; locally bxx mtx dark grey may contain arsenopyrite + sulphosalts (hematite?)
24				
25	100			
	25.4			CA to bxx fabric @ 21.1m 55°
				CA to fault with slickensides @ 25.7 21.3 m 55°
26	26.2			CA to clay bxx fault @ 21.4m 45°
				26.0
27		55°	21.9-25.4	Pale Grey + Green Strongly Sericite + Clay Altered Andesitic Coarse Lapilli Tuff to Breccia Tuff
				Distinctive unit, 1-10cm subangular to rounded andesite (porphyritic) frags in a finer tuff mtx. Strong pervasive 27.9
28	27.9 90			Sericite (pale green) and clay alt. similar to 17.1-20.7. Also random calcite stringers + local perv. hematite/ jasper stain
29				Mineralization: 0.5% f.g. disem + py in calcite stringers
	29.3			
30			25.4-27.9	Light-Medium Grey Chalcedonic Breccia + Stockwork With Sericite Clay Alteration
				Variable section from strongly brecciated to stockwork of qtz+chalcedony in ser+clay alt andesite, also clay gouge filled fault bxx.
31				
	80			
32				Alteration Mineralization: Host andesite strongly ser + clay alt, fault bxx clay ser filled. Bxx + stringers filled w white quartz + grey chalcedonic qtz. Grey chalcedony
33				

ALTERATION: A Quartz Chalcedony; B Epidote; C Chlorite; D Sericite Illite; E Clay

FRACTURE INTENSITY	% VEIN QTZ.	calcite
>30		
5		
	15	
>30		
	30	
>25		
>25		

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
Fault brecciated chalcedonic bxx, w clay gouge. f.g. py. (Py 5%) + qtz Py st	5	21.3	21.9	0.6	10467	290	6.2	928	120	682
Strong pervasive alt lapilli tuff w qtz chalcedony stockwork. f.g disem. py., local >5% py in grey qtz with v.f.g. arsenopyrite (Py 4%, Aspy 0.5%)	4.5	21.9	23.5	1.6	10468	<5	3.2	38	26	696
Strong pervasive sev-clay alt lapilli tuff with minor qtz + chalcedony veins + CB stringers, very minor f.g. disem py. (0.5% Py)	0.5	23.5	25.4	1.9	10469	<5	1.6	48	36	326
Grey bxx-stockwork, qtz + chalc. veins, perv sev clay alt andesite, f.g. disem py + local strong py + v.f.g arsenopy in stringers (Py 2%, Aspy 0.5%)	2.5	25.4	26.4	1.0	10470	800	2.4	1155	90	512
		26.4	26.8	0.4	10471	5.2g/t	10g/t	6260	190	1095
Grey chalc. bxx, v.fg. py + Aspy in chalc. also dol?/fsp (Aspy 3%, Py 5%) Fault brecciated (clay gouge) chalcedonic breccia stockwork similar to above v.fg Py Aspy (Py 4% Aspy 1%)	8	26.8	27.9	1.1	10472	345	7g/t	680	160	776
Grey fault brecciated chalcedonic bxx with clay gouge. Mtx mainly bxx frags minor chalcedony., minor dolomite. 3% v.f.g. py mainly in alt. frags., trace CC + Py-Au in chalced. mtx (Py 3%, Aspy tr, SP t, Rby Ag ?)	3	27.9	29.5	1.6	10473	365	3g/t	722	120	578
Well developed Chalcedonic Bxx. with chalced. mtx + sev-clay alt volc + milky qtz Fragments. Rby Ag occurs as 1-2mm masses in chalc. Py + Aspy f.g. disem in frags, Aspy mainly in mtx (Py 1-2%, Aspy 1% Rby Ag 0.5%)	4	29.5	30.9	1.4	10474	2.5g/t	48g/t	3770	216	1135
Vuggy chalc. bxx, dol on drusy qtz. also stockwork qtz + chalc Aspy + Py strong in bxx mtx + very finely disem in groundmass of volcanics (AsPy 1-2%, Py 1% Rby Ag tr.)	3	30.9	32.3	1.4	10475	2.5g/t	24g/t	3810	326	988
Chalcedonic + Baritic Breccia distinctive bladed barite void-fill in chalc. Py + Aspy VFG interstitial in mtx +		32.3	33.3	1.0	10476	2.4g/t	62g/t	3410	224	908

PAGE 5 OF 7 | PROJECT: WKM94-02 | HOLE NO. FWN94-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION: Quartz Chalcedony A	Epidote B	Chlorite C	Sericite D	clay	FRACTURE INTENSITY	% VEIN QTZ.	calcite
33		45°			contains abundant < 0.2mm arsenopyrite needles. Pyrite 2-3% is finely dissem.	33.3							
					CA to veins + bxx @ 26.5m, 15°								
34	80				CA to bxx-fault @ 27.3m, 55°							30	
				27.9-33.8	Grey Vuggy Chalcedonic Breccia								
35	35.4	55°			Light to dark grey well developed breccia textures that vary from fragment rich where mtx fragmental with minimal chalcedony in the matrix to mtx supported where abund. chalcedony as mtx after with drusy quartz-dolomite-barite vugs. Frags are highly angular 0.5-3cm ser-clay-qtz altered volc. Generally single stage breccia.	35.2						5	
36		45° BXX	Fault			36.7							
37	100				Vuggy surfaces are filled w drusy qtz which is often coated in 0.5 mm dolomite euhedra & in mtx rich bxx blades of barite project into the chalcedony mtx. Also multi stage bxx w early bull quartz re-brecciated	37.6						30	
38	38.4				Alteration/Mineralization: Wall rocks + frags strongly altered primarily by sericite ± clay. Mineralization consists of very fine grained py and arsenopyrite. Pyrite 1-5% mainly in fragments arspy often fine needles in chalcedony matrix. Ruby silver occurs as 0.5-2mm webs in well developed chalcedonic bxx, locally ruby silver up to 3%.						38.8	Earthy 1/4	
39	100												
40		75°				40.2					40.2		39.9
41	41.5				(29.2-33.8) drusy dolomite	40.5							
42					(29.5-33.6) vuggy bxx, drusy qtz, dol								
					(29.5-30.9) 1% Ruby Silver.								
				35.2-40.2	Pale Green Strong Sericite + Clay Volcanic (Andesite) Lapilli Tuff								
43	100				1-4cm subangular porph + non porph fragments in a similar tuff mtx. Bright green mica? gives green color.			43.1					
44					Cut by low angle 1-3mm chalcedony stringers. Minor Py assoc + f.g. dissem								
	44.5										44.5		

PAGE 6 OF 7 | PROJECT: WKM94-02 | HOLE NO. FWW94-02

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
w fragments. Trace disem sp + Rby Ag (Py 1% Asp 1% Sph, Rby Ag)		33.3	34.5	1.2	10477	3.2g/t	21g/t	4080	110	860
Chalcedonic stockwk - moderate brx										
Py + Asp Rby in mix & frags +										
stringers										
(Py 1%, Aspy 1-2%)										
Weak chalcedonic stockwk zone		34.5	35.2	0.7	10478	85	7g/t	230	286	1080
w/ minor Aspy py + sp ± Rby-Ag disem										
in alt volc lap tuff + in stringers										
(Py 1%, AsPy 0.5%, SP 0.5%, Rby Ag t)		35.2	36.7	1.5	10479	<5	<3g/t	42	34	358
Strong Ser Clay alt andesite										
lapilli tuff < 5% chalcedony stringers	0.5									
Very minor f.g. disem sx.										
(Py 0.5%)										
Strongly altered andesite with		36.7	37.4	0.7	10480	110	7g/t	462	42	300
stockwk + minor vuggy breccia										
of chalcedony. V.fg. Py + Aspy										
in stkwk + brx + repl volc tr Sp										
(Py 2%, Aspy 1%, Sp t)		37.4	38.4	1.0	10481	65	<3g/t	362	40	258
Strongly Ser/Cly alt volc with lcl	5									
vuggy chalc. brx. Py + Aspy in mtx										
+ repla Volc (Py 3%. AsPy 2-3%)		38.4	38.8	0.4	10482	<5	<0.2	32	62	430
Strong Clay ser alt andesite. f.g py	1.5									
(Py 1% AsPy 0.5%).		38.8	40.2	1.4	10483	<5	<0.2	4	20	302
Strongly Ser + Clay alt andesite with										
veining + volc mtx replacement by	0.5									
jasper, chalcedony + bright green mica.										
trace py disem specular hem -> hem										
replac py? (Py tr, HS 2%)		40.2	42.2	2.0	10484	<5	<0.2	4	8	282
Strongly epidote alt and, very										
minor py. (Py 0.5%)										
	0.5									
Moderately epidote alt and with		42.2	44.2	2.0	10485	<5	14.0	<2	4	208
minor py. (Py 0.5%)										

PAGE 7 OF 7 | PROJECT: WKM94-02 | HOLE NO. FWN94-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (quartz chalcedony)	ALTERATION B (epidote)	ALTERATION C (chlorite)	ALTERATION D (sericite)	ALTERATION E (clay)	FRACTURE INTENSITY	% VEIN QTZ.	Calcite
45				Locally chalcedony bxx w to tr Rky-Ag Py + ASPy. Toward bottom of section 45.0 mtx of Lapilli tuff is pervaded by maroon jasper + bright green mica + minor associated Py.								
46	100			CA to clay fault @ 36.5m 40°								
				CA to fabric in bxx @ 36.5m 50°								
				" " " @ 37.2m 45°								
47				(35.2 - 36.7) Green ser clay alt hyp tuff.								
	47.5			(36.7 - 37.6) Alt volc with short sec of chalced veining and vuggy bxx. no dol. or baryte but @ 37.4 included in bxx matrix cream colored orthogonal crystalline mineral - calcite??								
48				(37.6 - 39.1) bleached Lapilli tuff with jasper in mtx + maroon hem. stain.								
49			cont. epid string									
	100			40.2 - 52.4 Dark Green Epidote to Weak Chlorite Altered Augite + Plagioclase Phyric Andesite								
50				Same unit as cut by bxx + intense alteration above. 0.5 - 1mm chlorite alt augites + 1-2mm alt plag phenos in a dark aphanitic groundmass								
	50.6											
51				Alteration Mineralization: from 40.2 - 45.1 Strong epid - chlorite - calcite alt. These alt phases replace phenos + occur as stringers + patchy masses. Maroon hematite is often associated. Minor Py occurs in alt zone but 52.1 is trace below 45.1.								
	67											
52												
	52.1											
		EOH						EOH				
53												

EQUITY ENGINEERING LTD.

DRILL LOG

PROJECT: WKM94-02	GROUND ELEV.: 1509 m
HOLE NO.: FWN94-03	BEARING: 178°
LOCATION: L 9+72N Δ 3+44E	DIP: -45
	TOTAL LENGTH: 257' 78.3m
LOGGED BY: Mark E. Baknes	HORIZONTAL PROJECT
DATE: May 25/94	VERTICAL PROJECT
CONTRACTOR: Falcon	**ALTERATION SCALE**
CORE SIZE: BTW	
DATE STARTED: May 23/94	**TOTAL SULPHIDE SCALE**
DATE COMPLETED: May 23/94 (11:00am)	
DIP TESTS	
COMMENTS	LEGEND

absent
slight
moderate
intense

traces only
< 1%
1% – 3%
3% – 10%
> 10%

PAGE 1 OF 13 | PROJECT: WKM94-02 | HOLE NO. FWN94-03

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION
		casing		
3.0	3.0			3.0 - 27.8 Dark Green Variably Altered Augite + Plagioclase Phyric Andesite Flow In weak or chlorite epidot alt zones dark green where sev-clay alt fsp alter white-green giving porphyritic appearance. 15-20% phenos of fsp (1-3mm) 5-10% augite - rarely visible. (2mm) M a fine grained groundmass locally contains fragments, likely interalated tuffs + or flow breccias locally calcite filled amygdules. Alteration/Mineralization: mainly weak pervasive chlorite-epidote-calcite with assoc jasper + hem. and py local zones of bxx + pale grey (oligoclase) plagioclase flooding with assoc py minz. (13.8-15.1) <5% 1-3mm calcite filled amygdules (21.7-30.0) breccia w plagioclase flooding + py. minz (6.4-7.0) Pale grey aphanitic dyke CA to top cut 63°
3				
4				
5				
6	81			
7			clay fill	
	7.9			
8				
9				
10	100			
11	11.0			
	100			
	11.6			
12				
13	100		65°	

ALTERATION: A Quartz Chalcedony | B epidote | C chlorite | D sericite | E clay

FRACTURE INTENSITY: 10 | 15 | 20 | >50 | 5 | 30 | 6 | Earthy fill

% VEIN QTZ.: 2

Calcite

7.5

9.5

12.5

MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
Weak to mod pervasive sev ± clay alt of volc & possible dyke. v.f.g disem py (Py 2%)	6.0	6.0	7.7	1.7	10486	70	3.0	108	54	284
Stockwork of chalcedony + calcite with 2-3% very fine-grained py, possible aspy + a trace of galena. CA to min 45°	7.7	7.7	8.4	0.7	10487	155	9.6	154	54	232
Moderate pervasive sev + clay alt with diffuse patches of hematite stain emanating from calcite string. Py f.g disem & vave coarse xtals. also spec Hem (Py 2%)	8.4	8.4	10.0	1.6	10488	<5	<0.2	<2	6	64
Mod-Weak Sericite clay alt, calcite stringer contain coarse blebs py. also f.g disem (Py 3% Paragonite tr?) minor FeCB on fract.	10.0	10.0	11.5	1.5	10489	<5	<0.2	4	2	62
Strong moderate pervasive sericite ± clay alt and cut by 1-2mm calcite stringers. Patches of red hematite stain. 1% f.g. disem specular hematite. Py f.g disem & c.g in calcite string. Poss tr. paragonite or orange zeolite. (Py 2% Parag tr?)	11.5	11.5	13.8	2.3	10490	<5	<0.2	14	4	56

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: A Quartz Chalcedony	B epidote	C chlorite	D sericite	mclay	FRACTURE INTENSITY	% VEIN QTZ.	Pegmatite/Silicified?
13.5												
14	100				14.0			13.8			Early HM	
	14.3											
15	100											
	15.5											
16	100											
17												
	17.4											
18												
19	100									6 - 10		
20												
	20.4											
21												
22	100				21.7							
23												
	23.5											
24												
	100							14.8				
25												

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MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
	12.8									
Dark green Andesite with weak chlorite + epid alt. 1-3% disem 0.5-2mm py grains. Section cut by < 5% calcite + rare qtz string. Poss trace zeolite or paragonite in string (Py 3%. para-zeo 0.2%)	17.5	17.5	19.5	2.0	10491	<5	<0.2	6	6	56
	19.5									
Altered breccia, brecciated dark green andesite with a milky grey alteration mtx, may be plagioclase.	21.7	21.7	23.2	1.5	10492	<5	<0.2	6	2	40
Py is disem as 0.5-3mm blebs often rimmed in chlorite. (Py 4-5%)	23.2									
Same as 21.7-23.2 but less intense brecciation + flooding, rare epidote. (Py 3-4%)		23.2	24.8	1.6	10493	<5	0.2	2	4	36
	24.8									

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Quartz Chalcedony A	Epidote B	Chlorite	Sericite	Clay	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase
25												
	100											
26	26.1										Early MM	
	100			26.3								
	26.5			26.5								
27										>30		
28		60°		27.8 - 43.7 Variably Altered Andesite Tuff and Lapilli Tuff.						8		
				Dark green in weakly alt. sections to pale green + pink in strongly altered sections. Fragments 0.5mm -> 3cm of similar composition, locally fine grained tuffs bedded on cm scale also have accretionary lapilli beds. This unit persists into the chalcedonic lxx zone where original textures are destroyed.								
29												
	100				29.6							
30												
31				Alteration / Mineralization highly variable from chlorite-epidote to intense ser-clay. Hematite + jasper are discontinuous prior to the silica rich breccia.								
					31.2							
32				(28.3 - 29.1) accretionary lapilli tuff 2-6 mm accretionary lapilli.								
	32.6			32.5								
				CA to bedding @ 26.9m 40°						8		
33				CA to bedding @ 33.1m 43°								
				(32.5 ->) in hematite stained zones aggregates of pg have a bleached halo as if pg leached Fe 5mm jsp when ppt. suggest jsp pre ser-clay.								
					33.6							
34	100			CA to bed @ 38.0m 35°								
					34.7							
35												
									35.6			
	35.7											
36												

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MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
Mod-strong epidote-chlorite alt lapilli tuff with local strong jsp-hem alt lapilli units comprised largely of jsp replaced?? frags. rare accretionary lapilli (subaerial eruption jsp frags may be primary?) 1-2% bleby py assoc. w epidote	30.5	30.5	32.5	2.0	10494	<5	<0.2	4	10	62
Strong sericite ± clay alt lapilli tuff appears that py aggregates have a ser clay hab when in hem alt - scavanging Fe from Jsp?? may indicate jsp alt prior to ser-clay + sx min py dissem	32.5	32.5	34.0	1.5	10495	<5	0.2	6	10	62
coarse aggreg. (Py 4-5%) tr zeolite	34.0	34.0	35.6	1.6	10496	<5	0.2	2	14	76
Strong ser ± clay alt lap tf. with 2-3% py as dissem 1-2mm blebs replacing fsp?, minor qtz-chlor. fsp stringers w minor py. poss tr aspy (Py 2% tr Aspy)										
Dark green mod chlorite - epid alt And lap tf. with patchy py 4 case py in calcite stringers (Py 3%)	35.6	35.6	37.2	1.6	10497	<5	0.2	14	6	84

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: A Silica-Chalcedony	B Sericite	C Chlorite	D Sericite	E Clay	FRACTURE INTENSITY	% VEIN QTZ.	Pyrite/Aspy
36.5												
37	93											
				37.1						10		
38	37.9											
										15		
39	88											
40												
	40.4			40.4							Earthy HM	
41	89		50									
			41.3									
	41.8											
42								42.1		15		
	100											
43				43.7 - 50.1 Grey Strongly Sericite ± Clay Altered Andesite Lapilli Tuff with Chalcedonic Stockwork and Flooding				43.2				
	43.7				43.4							
	43.7		35° 220°	Mottled light grey & green and								
44	67			lapilli tuff flooded & cut by 5-10%,								
	44.2			1-3mm chalcedony stringers Some								
	44.2		55°	vuggy surfaces have drusy qtz-dol							10%	
	44.6			& rare zeolite ± paragenite.								
45	100			Pyrite & arsenopyrite are very finely						10		
	45.4			disseminated up to 3-4%.								
46												
	100											
47												
	47.9											
48												

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MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	ASSAYS Ag (ppm)	ASSAYS As (ppm)	ASSAYS Sb (ppm)	ASSAYS Zn (ppm)
Pale creamy brown to salmon pink strongly ser-cly alt lap-xtal tuff. Py is mod. aggregated as disem cubes, bedding planes & as stringers to qtz & calcite. (Py 3%)	3.2	37.2	39.2	2.0	10498	<5	0.2	8	4	110
Similar to 37.2-39.2 but finer grained tuff & less py. (Py 1%)	1.2	39.2	41.2	2.0	10499	<5	0.2	4	4	90
Similar to 37.2-39.2 finer tuff less py local clay lined faults. (Py 1%)	1.2	41.2	42.2	1.0	10500	<5	0.4	8	740	98
Dark Green Amygdaloidal andesite with mod-strong epid-chlor alt. & local hem stain, minor qtz & calcite stringers. Very minor fg disem py (Py 0.5%)	1.2	42.2	43.2	1.0	10501	20	0.4	<2	14	122
Pale creamy brown to mod. grey, strongly ser-clay alt and lap tf with minor chalced string. Py & aspy v.f.g. disem with string & pave. (Py 2% aspy 0.5%)	0.5	43.2	44.5	1.3	10502	<5	0.8	78	46	498
Pale creamy buff to dark grey strong ser-clay alt w 5-10% chalced string Py v.f.g. disem & as remise aggre gates, aspy v.f.g. disem needles in chalced qtz string, CA to string 45° ang (Py 4% Aspy 1.5%, Pavagenite tr)	5.5	44.5	46.0	1.5	10503	3.3g/t	22.6	3570	142	608
Pale brown-cream to dark grey strong ser clay alt and lap tf <5% chalc stringers v.f.g disem py & arspy less, sph & zeolite (Py 1.5, Aspy 0.5 sp tr.)	4.0	46.0	47.5	1.5	10504	220	4.0	434	62	736
Medium grey strong ser-cly alt and lap tuff. <2% 1-2mm chalced stringers py v.f.g disem & as 1mm	4.5	47.5	49.0	1.5	10505	580	5.6	3460	52	216

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION: Qtz A / Chalcedony	B / epidote	Calcite	Sericite	Clay	FRACTURE INTENSITY	% VEIN QTZ.	phyric base
48													
49													
	100												
50				50.1	50.1 - 54.6 Strongly Sericite + Clay Altered Andesite lapilli Tuff. Bleached light brown/buff with bright green mica giving green coloration 0.5 - 4cm volc frags in a tuffaceous mtx. Sericite + clay alt are intense, fsp alt to green sericite. Light brown zeolite is rare. Dark grey sections are cut by chalcedony stringers that have associated very fine grained pyrite + arsenopyrite.								
51				50.9							15		
52													
	100												
53												2	
54				53.9									
				45° 54.6	54.6 - 56.2 Medium Grey Strongly Sericite Clay Altered Andesite lapilli Tuff with Chalcedony Stockwork. Volcanic textures still clearly visible but in strong stockwork zones textures destroyed; zone well bedded tuffs, stockwork often parallels or is at a low angle to bedding. Chalcedony stringers 2-3 mm + rarely 1cm + locally coalesce to form vuggy breccia. Alteration / Mineralization: Strong Clay sericite alt overprinted by chalcedony stockwork + v.fg sulphide mineralization. Py + tr Cpy are v.fg disseminated throughout but most concentrated in and adjacent to chalcedony string.						54.6		
55													
	100											10	
56				56.2 FZ									
				48° 57.0							>100	56.2	
57				57.0	56.2 - 57.0 Fault Brecciated Orange Quartz Eye Rhyolite Dyke. highly fractured aphanitic groundmass with								
				48°							5		
58													
59													

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	FROM	TO	WIDTH	SAMPLE NUMBER	Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
string. traces sp + paragenite. increase in bright green mica - wartmanite?										
49 Similar to above <5% chalced string. minor fsp string. Py + aspy very f.g. disem (Py 2-3% Aspy 1-1.5%)	49.0 / 3.5	49.0	50.1	1.1	10506	100	4.0	548	22	192
	50.1	50.1	51.1	1.0	10507	90	1.6	360	6	84
Mottled Pale yellow green + grey alt lap tuff in pale yellow green sec only trace sx in grey zone V.f.g. disem Py + aspy (Py 1%, Aspy 0.5%)	1.5									
51 Similar to above > prop of grey alt, minor chalced stringers + isolated qtz-chlor-fsp string, fine disem py. aspy. + spec hem. (Py 1%, Asp 1%?)	51.1 / 2.0	51.1	52.6	1.5	10508	270	6.0	2100	78	348
52 Mottled pale green + grey strong sericite-clay alt and-lap tuff. low sx no chalced. string few calcite string, minor zeolite. (Py 0.5%)	52.6 / 0.5	52.6	54.6	2.0	10509	<5	1.4	90	14	98
53										
54										
Medium to Dark Grey strong ser clay alt and. Lap tf. with chalcedony stockwork. 5-7% chalc string. Py as 1-2mm msv string, f.g. disem in volc + v.f.g. disem in assoc w chalced stringers. tr paragenite (Py 3%, Aspy 0.5%, paravg tr.)	54.6 / 3.5	54.6	56.2	3.6	10510	215	4.4	652	68	374
56 Qtz eye rhyolite dyke, fract + cut by chalced string but very weak Py. (Py 0.5)	56.2 / 0.5	56.2	56.8	0.6	10511	295	6.8	312	82	196
57 Grey alt + stockwork chalcedony. msv py in 1-2mm string + v.f.g. py. disem in volc + in assoc w string. minor sphal zeolite tr paragenite (Py 4% Aspy 1.5%)	56.8 / 5.5	56.8	58.3	1.5	10512	1.1 g/t	15.6	1280	190	664
Dark grey >10% chalcedony stk work. Vfg disem py + aspy w tr sph, zeo, paravg, gal. (Py 4, Aspy 1.5 Parava tr)	58.3 / 5.5	58.3	59.0	0.7	10513	3.2 g/t	39.0	4450	186	590
59 Similar to 58.3-59.0 weaker stockwork less min'z (Py 3% Asp 0.5%) gal	59.0 / 3.5	59.0	60.1	1.1	10514	245	4.2	526	90	570

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION
59.5	100			1-3mm rounded qtz eyes.
60	60.0			
				57.0-60.1 Medium Grey Strongly Sericite-Clay Altered Andesite Lapilli Tuff With Chalcedony Stockwork.
	90			Continuation of Section described for 54.6-56.2. Minor zeo + sph.
61 change scale				CA to bed + chalc string @ 58m 45°
62			61.8 FZ 62.5	CA to " " " " " 59m 52°
63	63.1			
				60.1-61.2 Medium Grey Vuggy Chalcedony Breccia.
64	100			Very minor vestiges of volc textures, varies from mtx to framwork supp.
65				brx. w frags of volc + earlier chalcedonic brx + stockwork
66	66.1			Vuggy surfaces often druzy qtz w dolomite xtals + finally zeolite xtals?
67				Voids are filled w a grey mineralized chalcedony + sometimes cut by white unmineralized chalcedony.
68	100			Good evidence of multiblp brecciations. Frags of chalc. brx some of which are mineralized with
69	69.2			jsp.
70				Alteration/Mineralization: Frags are weakly clay-ser alt - this overprint by pervasive silicification. Py + arsenopyrit, rare pavonite sphal. are associated + occur disem but mainly as v.f.g. in earlier phase of mineralized chalcedony (ie early brx → mineralized chalc vein brx → late barren vein - brx) * Traces of
71				
72	72.2			
73				
74	100			galena.
75	75.3			
76				61.2-62.2 Strong Clay Sericite Altered Andesite Lapilli Tuff With Chalcedony Stockwork.
77	90			Very similar to 54.6-56.2, faulted gradational contact with underlying And.
78				
78.3	EOH			
79				
				62.2-78.3 Dark Green Andesite Lapilli to Breccia Tuff
80				0.5-3cm and less frequently >15cm subangular lighter + darker andesite

ALTERATION: A Qtz Chalcedony | B Sepiol | C Chlor | D Sevic | E Clay

FRACTURE INTENSITY: 250 | 3

% VEIN QTZ.: Early HM

Plagioclase

60.1 | 61.3 | 61.8 | 62.5 | 73.8 | 74.3 | 78.3

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MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	ASSAYS Ag (ppm)	ASSAYS As (ppm)	ASSAYS Pb (ppm)	ASSAYS Zn (ppm)
Good vuggy chalcod. bxx, multiphase		60.1	61.2	1.1	10515	2.2g/t	136.4	3400	230	1450
abund Py Aspy, tr Pavarg, zeo, sph, gal.							205.7g/t			
In earlier calcard vein bxx (SP 0.5, gal 0.5)										
SCALE CHANGE (Py 3%, Aspy 2%, Pavg 0.2%)										
Strong alt pale green volc ± <5%		61.2	62.2	1.0	10516	60	3.2	218	30	368
chaced stkwrk (Py 3% Aspy 0.5)										
Mod- epid chlor alt And lap tuff		62.2	64.2	2.0	10517	5	0.4	4	4	114
with only trace py										
Mod- epid chlor alt And lap tuff		64.2	66.2	2.0	10518	10	<0.2	10	2	70
with only trace py										

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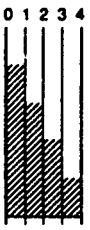
DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	ALTERATION B	ALTERATION C	ALTERATION D	ALTERATION E	FRACTURE INTENSITY	% VEIN QTZ.
				feldspar porphyry fragments in a medium green crystal lithic andesitic tuff - lapilli tuff matrix							
				Alteration / mineralization: Moderate to strong pervasive epidote + chlorite alteration effects matrix more than fragments, < 2% calcite stringers only trace pyrite							

EQUITY ENGINEERING LTD.

DRILL LOG

PROJECT: WKM94-02	GROUND ELEV.: 1550 m
HOLE NO.: FWN94-04	BEARING: 180°
LOCATION: L 10+94N Δ 2+56 E	DIP: -45
	TOTAL LENGTH: 342' 104.2m
LOGGED BY: Mark E. Baknes	HORIZONTAL PROJECT:
DATE: May 27/94	VERTICAL PROJECT:
CONTRACTOR: Falcon	**ALTERATION SCALE**
CORE SIZE: BTW	
DATE STARTED: May 24/94	**TOTAL SULPHIDE SCALE**
DATE COMPLETED: May 25/94 (3:30 AM)	
DIP TESTS:	
COMMENTS:	LEGEND:

absent
slight
moderate
intense



traces only
< 1%
1% – 3%
3% – 10%
> 10%

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (Quartz Adularia)	ALTERATION B (Epidote)	ALTERATION C (Chlorite)	ALTERATION D (Sericite)	ALTERATION E (Hematite)	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase (Oligoclase)
0				0-3 Casing								
3		3.0		3.0-38.7 Dark to Medium Green Plagioclase Porphyritic Andesite lapilli-Breccia Tuff / Flow Breccia. 10-15% 0.2-2mm subeuhedral tabular plagioclase crystals in a fine grained dark chloritic groundmass. Varies from massive porphyritic with local xtal alignment to strong fragmental. Frags 1-2cm & rare angular clast 15cm subangular. Same texturally as mtx suggest flow breccia, but may be lapilli-tuff.	3.0							
5										20		
6												
7	100											
8												
9				9.3						8		0.16
10				Alteration / Mineralization: Epidote alteration is almost absent but very floating & local replacement of the brecciation by possibly plagioclase (oligoclase) that is often altered to sericite. Chlorite alteration is associated with plag & often rims px grains. Pyrite mineralization is closely associated to plag all where it is disseminated as 0.2-2mm blebs & as 1mm stringers.								
11												
12											11.9	
13												
14											14.0	
15				15.3								
16				(8.6-8.7) sharp Qtz calcite chlorite-adularia? vein, vuggy opening has cubic - orthorhombic clear xtals poss adularia								
17				17.1 CA to vein 45°							17.2	
18										8	18.2	
19												
20												
21	100											
22				22.4							22.4	
23												

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MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
	3.0									
	1% Py									
?										
Strong oligoclase?? alteration, pervasive + network/box vein/replacement py as f.g. disem msv 1-2mm patches + as 1mm stringers (Py 4-5%)	11.9	11.9	13.9	2.0	10519	<5	<0.2	12	4	52
	13.4									
Strong oligoclase? alteration pervasive + as stockwork. Sericite either associated w replacing oligoclase. Py f.g disem and as stringers	17.2	17.2	19.2	2.0	10520	<5	<0.2	6	12	88
	21.2									
	DIS									
Pale grey very strong pervasive + stockwork plagioclase alteration	22.4	22.4	24.1	1.7	10521	<5	<0.2	2	8	76

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A Quartz Chalcedony	B Bepidote	C Chlorite	D Sericite	E Clay	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase Olivine
24				24.0								
25												
26												
27												
28												
29	100									20		
30			30.2							5		
31			15° 31.4							>50		
32			calc string								32.2	
33												
34										5		
35				34.6				34.8				
36												
37												
38				38.7-48.5 Light Brown + Grey Strongly Sericite + Clay Altered Andesite lapilli Tuff								
39 * scale change *			45° 35° alt.	0.5-5 cm subangular to rounded andesite lapilli in a tuff matrix Fragments often pale brown - more altered? than the tuffaceous mtx.				38.7 scale change				
40	100		39.7 60° FZ brittle 60° 40.8	Alteration / Mineralization: 1-2% f.g. disem. py throughout also py stringers. As approach next lithological interval f.g. hematite increases possibly replacing py. Abund calcite + possibly fsp stringers. 40.6				39.3		30		
41				(38.7-47.4) Strong ser-clay alt with disem. py.								
42				(47.4-48.5) Red hem stain disem HS + py.						10		
42.5												

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MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
Several appears to extensively vein the plagioclase alteration. Py is f.g. disem & a stringers with cpy. Several quartz	24									
	0.5									
	30.0									
Strong plagioclase altered andesite pervasive alteration primary textures still visible Py, fine disem to 1-2 mm patches & massive 1mm stringers. (Py 2-3%)	32.2	32.2	34.2	2.0	10522	<5	<0.2	6	8	82
	34.2									
Mod-strong ser-clay alt gradational w above weak alt, brittle fault from 39.7 -40.8, Py disem f.g. & 1-2mm blebs & msv 1-2mm stringers. (Py 2.5%)	38.7	38.7	40.7	2.0	10523	185	1.2	148	56	310
	40.5									
Strong Ser-Clay altered lapilli tuff. Evenly disem. 0.5-1mm py, weak HS (Py 2%)	40.7	40.7	42.7	2.0	10524	20	0.8	62	34	326
	42.7									

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: A qtz+chalcedony	B bopidolar	C chlorite	D sericite	E clay	FRACTURE INTENSITY	% VEIN QTZ.	Argillic (Clay ± Ser)
43				Fragments almost wholly replaced by sericite								
44												
45										20		
46	100				46.0						Earthy HM 46	
47					47.11						± Jsp + HM	
48										20		
49		48.5		48.5 - 55.9 Strongly Sericite + Clay Altered Jaspery Brecciated Feldspar Phyric Andesite Flow. Pale greenish grey, pervasively sericite + clay altered homogeneous Andesite fsp porph. 1-3mm fsp in f.g. groundmass. Most primary igneous textures vis. but locally massive ser alt. Alt volc is cut by a network of crackle brecciated by up to 10-15% dull red to maroon jaspery. Voids & stringers comprised of msv jsp often intergrown with f.g. - c.g. pyrite, & with margins of sericite. Jsp locally replaces & cleanly cross cuts the pervasive sericite alteration. Zones of tension fractures filled w jsp suggest jsp contemporaneous to faulting? Alteration/Mineralization: Pervasive ser ± clay alt followed by jsp replacement + bxx filling. Early py assoc with ser-clay late py w jsp. * Wte-grey chalcedony cuts jsp.						50.4	
50												
51										5-10		
52	100											
53												
54												

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MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
Strong sev-clay alt lapilli tuff Py evenly + f.g. disem, also as msv 1-2mm stringers. Few qtz fsp stringers (Py 2%)	2	42.7	44.7	2.0	10525	<5	0.2	<2	4	108
Strong sev-clay alt lapilli tuff Py f.g. disem + as stringers, minor hematite. (Py 2%, 0.2 HS).	2	44.7	46.0	1.3	10526	<5	<0.2	12	6	84
Strong sev-clay alt lapilli tuff fg. disem py + HS + HM. + pervv. HM alt of tuff mtx. 0. (Py 0.5%, HM+HS 0.5%)	0.5	46.0	48.5	2.5	10527	<5	0.2	8	6	104
Moderately Sev-clay alt andesite plag porphyry w pervasive hematite giving maroon color. Py minor f.g. disem, possibly replaced by f.g. HM. (Py 0.5, HM+HS 0.5)	0.5	48.5	50.0	1.5	10528	<5	0.2	18	2	84
Strong sericite altered + jsp brecciated andesite. F.g. disem py + coarse grained py. assoc. w jsp. + vfg. inclab (Py 3%) possible w pavargerite. 4% jsp. mtx.	3	50.0	52.0	2.0	10529	<5	0.2	10	<2	46
Same as 50.0-52.0 by more extensive jsp brecciation, up to 15% jsp as bxx mtx. (Py 2-3%)	2.5	52.0	54.0	2.0	10530	15	0.6	12	18	72

(48.5 - 50.0) Non brecciated moderately altered Andesite - plag porp. flow.
(50.0 - 55.9) jsp breccia.
(54.8 - 55.9) low angle jsp filled shear - fractures? Fault zone ? CA fractures 30°

55.9 - 59.8 Medium Grey Strongly Sericite - Quartz? - Oligoclase? Altered Andesite Lapilli Tuff With Weak Chalcedony Stockwork.
Strongly faulted, medium grey possibly silic a oligoclase altered mtx supporting 3-15mm intensely sericite alt volc fragms. < 5% 1-4mm grey chalcedony as random Stockwork
Alteration/Mineralization dig/qtz? alt in mtx fragms intense ser. Py fg disem + replac fsp in volc fragms., also in chalc. veins. Minor fg. sph + gal in grey chalc veins with vfg arsenopyrite

59.8 - 61.9 Medium Grey Mod-Strongly Sericite + Clay Altered Feldspar Phyric Andesite Flow With Weak-Moderate Chalcedony Stockwork.
Strong ser. alt andesite fsp porp with random stockwork < 10% of chalcedony - py + massive 1-2mm py. stringers, patchy green ser also assoc w py.
Alteration/Mineralization: Py mainly in stringers may be vfg aspy. in grey chalcedony.

61.9 - 66.5 Medium Grey Faulted Chalcedony Breccia - Chalcedony Stockwork in Strong Sericite Altered Andesite.
Extensive late clay lined fracturing + faulting - also dolomite cement Ranges from chalcedony vein bxx (ie not as well developed vuggy bxx's as in FWN94-2 + 3) / stockwork to well developed chalcedony stockwork in andesite
Alteration/Mineralization: very fine grained pyrite + arsenopyrite occurr

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	ASSAYS Ag (ppm)	ASSAYS As (ppm)	ASSAYS Pb (ppm)	ASSAYS Zn (ppm)
Same as 50.0-54.0. but shear? jsp filled fractures, also pyrite-bearing stringers of qtz/chalcedony fsp + py. Small possibility of traces pavargevite (likely mod Hem). (Py 2.5%)		54.0	55.9	1.9	10531	30	1.8	128	24	170
Clay fault zone bxx, with sev clay gouge filling CA-FII/45° likely chalced stockwork fg. disem + py in stringers (Py 1% aspy 0.5?)	55.9	55.9	57.0	1.1	10532	340	2.4	280	48	388
Distinctive lapilli unit w stkwrk chalced, Py fg. disem + vfg. in chalced local aspy, sp + Gal. in chalced string. sph rimmed + replaced by HS. (Py 3%, SP 0.5%, GL tr, Aspy 1.5%)	57.0	57.0	58.5	1.5	10533	1.3g/t	3.0	1040	82	846
Distinctive lapilli unit w minor string of chalcedony, Py f.g. disem + within chalced string with tr. sph, GL + aspy. (Py 2% aspy 0.5, SP GL tr)	58.5	58.5	59.8	1.3	10534	210	1.8	206	64	364
Strong alt and fsp po. py as 1-2mm stkwrk minor chalced string. (Py 3% aspy tr)	59.8	59.8	61.9	2.1	10535	55	1.6	182	64	458
Faulted + fragmented chalcedony stkwrk/bxx. abund py + aspy vfg. in black chalcedony. Minor SP+GL as interguanu blebs in chalced. HS rims + repl. SP (Py 3% aspy 1% SP, GL tr	61.9	61.9	63.0	1.1	10536	150	23.0	408	662	3310
Similar to 61.9-63.0 minor dolomite on fractures, fault at btm interval (Py 3% Aspy 0.5, SP, GL tr)	63.0	63.0	63.8	0.8	10537	45	10.0	92	804	3450
Strongly faulted weak chalcedony stkwrk in alt and vfg py + aspy. (Py 3% aspy 1%)	63.8	63.8	65.3	1.5	10538	20	10.2	70	1060	1880
Dark grey chalcedony stkwrk, heavy vfg py + aspy (Py 4% Aspy 2%)	65.3	65.3	66.5	1.2	10539	100	6.0	1090	126	490

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Qtz Chalcedony A	Bepidote B	Cchlorite C	Dsericite D	Eclay E	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase (olive base)
66	60		66.4 55°	mainly in the chalcedony. Blebs of brown sphalerite with rare galena are often rimmed + replaced by spec hematite.							Earthy HM	
		66.5		66.5 - 68.7 Pale Brown Strongly Sericite + Clay Altered Andesite lapilli Tuff mottled pale yellow brown lapilli with 2mm - 1cm subangular frags in a tuff matrix		66.5						
67										8		
68				Alteration / Mineralization: f.g. + 1-2mm disem py., f.g. disseminated hem.								
		68.7				68						
69				68.7 - 74.1 Medium Grey-Brown Strongly Sericite + Clay Altered Andesite lapilli Tuff With Moderate Intensity Chalcedony Stockwork.		68.9						
				Similar to above interval but 5% - 10% chalcedony 1-4mm stringer stockwork. Zones of irregular veining dark						>50	7	
70	100			grey because of v.f.g. sx, some vuggy-bxx-stringers with minor drusy dolomite						-6-		
71				Alteration / Mineralization Pervasive ser-clay cut by bull qtz veining (rare) + subsequently cut by stkwk of chalcedony ± dolomite. Py ± aspy + rare sphal in thin chalcedony stringers + as v.f.g. disem in stk-work zones.						>30		
72				(72.5 - 72.7) 0.5 - 1mm disem magnetite								
73										10		
		Str? 74.1 string		74.1 - 75.0 Grey Vuggy Chalcedony Stockwork and Breccia.						74.1		
74				Relict volc textures barely discernable, > 30 - 40 % chalcedony as 1-5 mm anastomizing stringers which locally form chalcedony breccia. Stringers have semi consistent CA angle of 57°. Black chalced string. contain >20% v.f.g arsenopyrite. Py both f.g disem + as medg. in chalc veins. locally vuggy with drusy dolomite							30	
		75.0				75.0						
75												
76										7		
		76.8				76.3					40	
77						76.8						

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	ASSAYS Ag (ppm)	ASSAYS As (ppm)	ASSAYS Pb (ppm)	ASSAYS Zn (ppm)
Pale brown strongly ser-clay altered andesite lap. tuff. Py fg. disem + as stringers (Py 2%)		66.5	68.7	2.2	10540	<5	0.8	10	8	90
Strongly sericite-clay altered and lap tf. with < 5% chalcedony stockwork. Py v.fg. heavily disem + as parallel stringers CA to string 40° Poss. v.f.g. arsenopyrite (Py 5%, aspy 0.5%?)	68.7	68.7	70.2	1.5	10541	30	1.6	30	14	138
Strong sericite-clay alt and lap tf. with < 7% chalcedony stockwork + 10cm wt qtz bxx. with drusy dol. + a 3 cm bull qtz vein cut by chalced string - CA to vein 63°. Py f.g. disem + string (Py 3% aspy 0.5%) *adularia?	70.2	70.2	71.7	1.5	10542	<5	1.4	14	6	170
Strongly clay-ser alt and ω > 10% chalcedony stockwork (1-4mm string) locally vuggy. Py ± asp f.g. disem + patchy traces SP in string. 72.5 72.7 2% disem 0.5mm magnetite. (Py 4% Aspy 1% SP tr)	71.7	71.7	73.2	1.5	10543	<5	0.8	208	32	228
Strong ser clay alt and ω > 10% -chalced stkwrk. mina drusy dol. (Py 4% Aspy 1% SP 0.5%) al to string - dol lining vugs.	73.2	73.2	74.1	0.9	10544	135	1.2	318	46	278
Strong Chalcedony Stockwork/Bxx anastomizing chalced. string. ω abund vfg. aspy, Py f.g marginal to string - dol vugs (Py 3% Aspy 3%	74.1	74.1	75.0	0.9	10545	6.2g/t	46.2	5990	218	1310
Strong ser ± clay alt and lap tuf. stkwrk dolom string near upper cnt. f.g. disem py + HS (after py?) (Py 1%, HS 2%)	75.0	75.0	76.3	1.3	10546	<5	0.2	14	<2	114
Chalcedony breccia, multiphase heavy aspy in earlier frags fault zone CA to flt 66° (Py 2% Aspy 2%	76.3	76.3	76.8	0.5	10547	1.9g/t	3.2	2320	24	350
Dark-Pale green moderately ser-chl		76.8	78.8	2.0	10548	<5	<0.2	2	<2	92

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Qtz A Chalcedony	B Epidote	Chlorite	Sericite	Clay	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase
77				75.0 - 76.8 Pale Brown - Grey Strongly Sericite - Clay Altered Andesite lapilli Tuff				77.5				
78				Pervasive alteration with frags more intensely altered. Section cut by 5-10% random oriented dolomite stringers	78.0							
79												
80				Alteration / Mineralization: Ser-clay alt with no visible chalcedony stringers except from 76.3-76.8 where py-aspy-bearing chalcedony bxx. in a clay fault zone. Py in unbxx section f.g. disem but is wholly	80.4							
81								81.3				
82										Earth HM.	0	
83				or partly replaced by HS + HM.	82.7							
84												
85				76.8 - 104.2 Dark Green Plagioclase + Augite Phyric Andesite lapilli - Breccia Tuff (Possible Flow bxx/agglomerate)								
86	100			Subangular to subrounded frags of 0.5 - >15cm andesite. Andesite	88.3							
87				mainly plagioclase porphyritic with 0.5-2mm subeuhedral laths						30		
88				in f.g. groundmass. Augite generally indistinct + chlorite altered.								
89				Alteration / Mineralization: Ubiquitous grey alteration of tuff matrix. Very likely plagioclase (Oligoclase alteration) Chlorite also v.a.d throughout,						8		
90												
91				calcite stringers with hematite also common. Epidote alteration	91.2							
92				mod-weak down section. Py								
93				minz. m.g. disem assoc. w intensified plag. alteration								
94											0	
95 scale change			Calc. Fract HM							30		
96												
97												
98												
99												
100												
101												
102												
103												
104				104.2								
105												

 | PROJECT: | HOLE NO. FWN94-04

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
altered with calcite string. Trace py f.g. disem.	tr									
	78.0									
	1 py									
Dark green - grey mod. oligoclase + chlor + epid alt and. lap tuff Pyrite 0.2-0.5 mm disem grains often enveloped by chlorite or epidote (1% Py) HM on CB fract.	84.0	84.0	86.0	2.0	10549	<5	0.2	20	2	80
	86.0									
	1-2 py									
Dark Green grey mod. oligoclase chlor + epid alt and Lap tuff Py f.g. disem assoc with chlor + epid. (Py 1%). HM on CB fract	94.0	94.0	96.0	2.0	10550	<5	0.2	10	2	68
	96.0									
	1-2									

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	ALTERATION B	ALTERATION C	ALTERATION D	ALTERATION E	FRACTURE INTENSITY	% VEIN QTZ.	

EQUITY ENGINEERING LTD.

DRILL LOG

PROJECT: WKM94-02	GROUND ELEV.: 1400 m
HOLE NO.: FWN94-05	BEARING: -
LOCATION: 28+94N 0+43E	DIP: -90
	TOTAL LENGTH: 350' 106.7m
LOGGED BY: M.E. Baknes	HORIZONTAL PROJECT
DATE: May 30/94	VERTICAL PROJECT
CONTRACTOR: Falcon	
CORE SIZE: BTW	
DATE STARTED: May 27	
DATE COMPLETED: May 28	
DIP TESTS	

ALTERATION SCALE

absent
slight
moderate
intense

TOTAL SULPHIDE SCALE

traces only
< 1%
1% – 3%
3% – 10%
> 10%

COMMENTS

LEGEND

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: A Quartz Chalcedony	B Epidote	C Chlorite	D Sericite	m biotite	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase.
				0 - 1.5 Casing								
1				1.5 - 4.6 Mottled Greenish Grey + Brown Intensely (Oligoclase) Plagioclase and Sericite-Biotite Altered Andesite lapilli - Breccia Tuff. Primary volcanic textures rarely evident largely mottled -> spotted texture of grey - greenish grey pervasive plag. (Oligoclase?) alteration cut by stockwork of 1-3mm green sericite fault-stringers with slickensides. Patchy felted biotite + lesser chlorite occurs as spotted patches (diffuse) often rimming py clusters local (4.4m) patches of chloritoid? are rare. Pyrite is fine-coarse grained disseminated + locally as massive 0.5-1cm stringers and blebs. Sphalerite is rare but is often intergrown with pyrite + rimmed by biotite. Minor calcite stringers * greenish blue possible ser that forms stockwork has talc like texture + locally forms diamond shaped flat xtals. (may not be sericite								
2												
3												
4												
	4.6											
5										>30		
6	100									15		
7												
8										>40		
	8.2											
9												
10												
11												
12										15		
13												
14	100			4.6-8.2 Dark Grey (Snowflake) Feldspar Porphyry. Dark grey f.g. black-grey groundmass with 5-7% 2-5mm subeuhedral wte plagioclase phenocrysts + crystal (snowflake) aggregates.								
15												
16												
17												
				8.2 - 50.3 Mottled Greenish Grey + Brown Intensely (Oligoclase) Plagioclase and Sericite-Biotite Altered Andesite lapilli-Breccia Tuff								
18											11.4	
	18.2											
19	19.4			continuation of section described for 19.9 1.5 - 4.6 m.								
20	70			(12.7 - 16) traces of sphalerite rare as crystaline blebs intergrown with pyrite + rimmed by biotite						25		
	20.6											
21	100											
	21.3											
22	65			(17.6 - 18.2) Dark Grey (snowflake) Feldspar porphyry.								
	22.3											
	100			22.5 m CA to ser string 45° 22.5								
23												

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MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
	4% PY									
	0.5 PY									
	8.2									
	4-5 PY									
Moderate bio strong olig. alt And lap tuff, py clsem patches, massive c.g. xtaline aggreg 1 msv 1-2mm string. Sphal rare fine blebs w py rimmed by bio (Py 4-5%, SP 0.5)	4	12.7	14.7		10551	< 5	0.2	18	88	706
		14.7	16.7		10552	< 5	0.2	12	66	620
Same as 12.7-14.7, (Py 4-5, Sp tr)	4									
	3-4 PY									
Moderate bio, strong Sericite - Olig		22.6	24.6		10553	< 5	< 0.2	< 2	36	66

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Quartz Chalcedony A	B Epidote	C Chlorite	D Sericite	m biotite	FRACTURE INTENSITY	% VEIN QTZ.	physical
24				-24.6m CA to sev string 45°								
				-24.7m " " " " 15°								
25				29.5m CA to stringe of green sericite + euhedral vug filling mineral of transparent rhombic crystals (not carbonate) 35°						9		
26				-32.6 sev string with rhombic mineral CA to string 15° (>15% Py)								
27												
28	100			27.8								
29												
30												
31												
32												
33												
34					34.0					9		
35					34.8							
36					36.3							
37												
38												
39												
40					39.8							
41												
42	100											
43					42.6							
44												
45					43.9					17		

MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
oclase altered and. Abundant green sev string + patchy bio. Py heavily disseminated as f.g. -> c.g. subhedral xtals + as massive 1-2mm stringers + 2-5mm msv blebs.	1									
(PY 7%)	24.6									
	5 PY									
Dark brown strong-intense pervs + patchy bio alt strong olig + abund green sev string some cored by rhombic transparent mineral. Py c.g. disem (Py 6-7%)	31.0	31.0	33.0	2.0	10554	<5	<0.2	48	36	90
	33.0									
	1									
Strong sev Plag alt low-mod bio, disem + stringer coarse py mina calcite veining (Py 4%, tr Sp)	36.3	36.3	37.7		10555	<5	<0.2	24	22	48
	4.0									
Strong sev+v Plag alt low-mod bio alt.	37.7	37.7	39.8		10556	<5	<0.2	22	30	154
disem + vein coarse py. sphal intergrown with pyrite bio/chlorite in calcite vein. (Py 5%, Sp 0.5%)	5.5									
Strong sev Plag mod bio alt, <4% calcite veining. Py mainly c.g.	39.8	39.8	41.8		10557	<5	<0.2	8	20	118
disem replac. phenos + frags often rimmed in bio (Py 4%)	41.8									
	2									

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A Quartz Chalcedony	B Epidote	C Chlorite	D Sericite	E Biotite	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase
47					46.8							
48										17		
49												
50		50.3		50.3 - 52.1 Dark Green Feldspar Porphyry. Dark green aphanitic groundmass with 5% 1-3mm subhedral fsp phenos.	49.5 50.3							
51												
52	100	52.1		52.1 - 58.1 Mottled Greenish Grey & Brown Intensely (Oligoclase) Plagioclase and Sericite-Biotite Altered Andesite lapilli-Breccia Tuff. Same as section described for 1.5-4.6 m.	52.1					>50		
53												
54												
55										25		
56					55.7							
57												
58		58.5 38°		58.5 - 63.2 Dark Green Feldspar Porphyry. Deep dark green aphanitic chlorite alt. groundmass with 5% diffuse 1-3mm subeuhedral plagioclase phenocrysts. Similar to 4.6-8.2 m. Not mineralized, cut by calcite stringers but not obviously ser & bio-plag altered	58.5					6		
59												
60												
61										12		
62												
63		63.2 32°		63.2 - 64.8 White Quartz Eye Rhyolite Dyke. Aphanitic white-creamy groundmass with < 5% 1-2mm qtz eyes & phenocrysts. Weakly sericite alt, mina coarse disem py.	63.2					>100		
64	100											
65		64.8			64.8					6		
66				64.8 - 106.7 Mottled Greenish Grey & Brown Intensely Plagioclase and Sericite-Biotite Altered Andesite Same as section described for 1.5-4.6 m								
67										>50		
68						67.7						
69												

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MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
Strong sev. Plag alt weak-mod bio weak chlorite abund calc. string Py patchy disem rimmed by bio-chlor.		46.8	48.8		10558	<5	<0.2	32	16	42
	3 PY 50.8									
	52.1									
	3 PY									
	58.5									
	63.2									
Strong- Mod plag alt. strong-mod ser-bio-chlor. alt Mod grained disem py, assoc w bio/chlor, repl ble fragts + phenos. Volc textures visible	PY 64.8	64.8	66.8		10559	<5	<0.2	20	14	62
	66.8 3 PY									

PAGE 7 OF 10 | PROJECT: WKM94-02 | HOLE NO. FWN94-05

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Quartz A / Chalcedony	B Epidote	C Chlorite	D Sericite	E Biotite	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase
70										18		
71					71.0							
72	100											
73										9		
74												
75												
76					76.0							
77					?							
78					78.3							
79												
80												
81					81.7							
82												
83					82.5							
84										19		
85				(85.4-85.5) Vein of possible oligoclase, calcite sericite & pyrite, looks in equilibrium w pervv. alteration	84.7							
86												
		86.7		(86.7-87.0) Creamy white (Oatsa?)								
87		87.0		Quartz eye rhy dyke.								
88					88.5							
89												
90												
91												
92												

MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	ASSAYS Ag (ppm)	ASSAYS As (ppm)	ASSAYS Pb (ppm)	ASSAYS Zn (ppm)
Strong chlor ± bio mod plag + low ser alt. c.g - m.g disem py (Py 4%.)	4	69.0	71.0	2.0	10560	<5	<0.2	36	12	90
mod cl + bio, weak ser, strong plag ± Qtz alt. c.g. disem py often rimmed by bio + chlor. (Py 4%)	4 Py	72.2	74.2	2.0	10561	<5	0.2	30	12	44
mod plag, weak chlor, bio no ser alt. patchy + c.g. disem py. replacing phenos., also stringers	2% Py	78.3	80.3	2.0	10562	<5	<0.2	48	8	46
fine-grained - med-grained disem. py strongly assoc w biotite (3% Py	3 Py	82.5	84.5	2.0	10563	<5	<0.2	68	10	34
fine-grained evenly disem py often rimmed by green sericite. Cut by vein of oligoclase - calcite w py. (Py 6%.)	6	84.6	86.6	2.0	10564	<5	<0.2	28	8	24
Evenly disem + 1mm msv stringers of med-cg grained py (Py 4%.)	4	90.5	92.5	2.0	10565	<5	<0.2	38	4	36

PAGE 9 OF 10 | PROJECT: WKM94-02 | HOLE NO. FWN94-05

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Quartz / Chalcedony A	epidote B	Chlorite C	Sericite D	Biotite	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase
93										9		
94												
94.0												
95												
96										30		
97						97.2						
98												
99					99.0							
100										10		
101												
102												
103				(103.7 - 105.0) @ Chocolate Brown (Quartz) Feldspar Porphyry 1-3mm white subhedral fsp phenos green 1-3mm sericite alt mafics? in brown f.g. groundmass, Dyke cut by strong calcite veining also strong ser ± bio alt.								
103.75					103.3							
104										25		
105												
106												
106.7 EOH					106.7							
107												

PAGE 10 OF 10 | PROJECT: WKM94-02 | HOLE NO. FWN94-05

MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	ASSAYS Ag (ppm)	ASSAYS As (ppm)	ASSAYS Pb (ppm)	ASSAYS Zn (ppm)
	92.5									
	4%									
Med-coarse-grained py, disem often rimmed in sericite + as msv 2-5mm xtal aggregates in calcite rimmed by chl + bio. (Py 4%)	97.2 4 99.2	97.2	99.2	2.0	10566	<5	<0.2	26	8	38
	4%									
Fine-grained disseminated + msv stringer py.	101.7 2 103.7 0.5	101.7	103.7	2.0	10567	<5	<0.2	32	4	38
Patchy f.g. disem py + c.g. py assoc. w bio + rarely epidote	105 3 106.7 EOH.	105.0	106.7	1.7	10568	<5	<0.2	30	8	46

PAGE	OF	PROJECT:	HOLE NO.

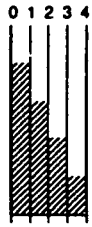
DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	ALTERATION B	ALTERATION C	ALTERATION D	ALTERATION E	FRACTURE INTENSITY	% VEIN QTZ.

EQUITY ENGINEERING LTD.

DRILL LOG

PROJECT: WKM94-02	GROUND ELEV.: 1395 m
HOLE NO.: FWN94-06	BEARING: 182°
LOCATION: 27+01N 2+41E	DIP: -56.5
	TOTAL LENGTH: 137.8m 452'
LOGGED BY: Mark E. Baknes.	HORIZONTAL PROJECT:
DATE: June 1/94	VERTICAL PROJECT:
CONTRACTOR: Falcon	**ALTERATION SCALE**
CORE SIZE: BTW	
DATE STARTED: May 28/94	**TOTAL SULPHIDE SCALE**
DATE COMPLETED: May 30/94	
DIP TESTS:	
COMMENTS:	LEGEND:

absent
slight
moderate
intense



traces only
< 1%
1% – 3%
3% – 10%
> 10%

PAGE 1 OF 9 | PROJECT: WKM94-02 | HOLE NO. FWN94-06

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Qtz A Chalcedony	B Epidote	C Chlorite	D Sericite	E Biotite	#/m FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase
		14.3		0 - 14.3 Casing								
15				14.3-24.6 Chlorite Pyrite Hydrothermal Breccia.								
16	20		lost core	Distinctive breccia discontinuous occurs up to > 1-2m widths but also 5-15cm vein-like breccias. Framework is								
17										lost core		
18				highly angular; generally framework supported. Frags are bluish grey spotted								
19	30		lost core	cordierite?? hornfelse - very distinctive color with ovoid dark 2-5mm sharp								
20				to diffuse patches/porphyroblasts. Also fg. andes. Frags. Many frags have								
21				well developed alt halos & are completly altered to sericite ± plagioclase;								
22	100			gives false impression that felsic frags.						S		
23				Strongly oligoclase frags also occur.								
24				Matrix of the breccia is comprised of								
25		24.6	15° 30°	small fragments & hydrothermal		24.6						
26				chlorite with coarse grained pyrite.						>40		
27				May be some plag ± chalcedony mtx								
28	100			but more likely this fragments, locally						S		
29				very magnetite also in the bxx rimmed						>40		
30				by chlorite. & minor epidote. Grey								
31		31.6	50°	F.P. dykes cut the bxx but margins are		31.6						
32				irregular & at 34.8m the dyke forms						10		
33				part of the bxx mtx, ie intermineral.								
34												
35				31.6 - 36.2 Chlorite - Magnetite - Pyrite Hydro-								
36		36.2		thermal Breccia.		36.2						
37				Very similar to 14.3 - 24.6 but locally								
				magnetite coves some voids rimmed								
				by bio & chlorite. Also some frags								

MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
Chlorite Bxx. Py c.g. as blebs in mtx, as msv 1-3mm stringers cutting fragments, intergrown w chlor. (Py 2.5%)	21.5 2.5 23.5 2.5 24.6 0	21.5	23.5	2.0	10569	<5	<0.2	10	12	76
Chlorite bxx w bio + magnetite in mtx + epidote Py c.g. in chlorite mtx., trace molybdenite on fracture in qtz-py string. (Py 2%)	31.6 2 33.6	31.6	33.6	2.0	10570	<5	<0.2	24	16	96
Less distinct mtx + framwork less chlorite, possible digclase in mtx. Py 1.5-2% in mtx + disem. (Py 2%)	2 Py 36.2 0	33.6	36.2	2.6	10571	<5	<0.2	34	22	300

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Qtz A Chalcedony	B Epidote	C Chlorite	D Sericite	Biotite	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase
38				rimmed in Epidote, trace Moly on fract w Py (34.9-35.1) Fsp porp dyke - intrusion bxx forms partial matx.								
39												
40			36.2-41.5	Pale Greenish Grey Crystal Poor Feldspar - Hornblende Dacite? Porphyry.						8		
41		15°		Very similar to section 24.6-31.6 m.								
42	100	41.5	41.5-46.5	Dark Bluish Grey Spotted Andesite hornfelse.	41.5							
43				Similar to some bxx frags msv f.g to spotted w 2-5mm diffuse to hexagonal dark patches or porphyroblasts. In some sections pseudo-clastic texture w interstitial chlorite-biotite + magnetite cut by chlorite-py-magn. stringers + sec-calcite string.								
44												
45												
46												
47		46.5 △	46.5-48.6	Chlorite-Pyrite Hydrothermal Breccia	46.5							
48		△ ◁ △ △ 48.6		Very similar to section 14.3-24.6 m. Bxx as 10-20cm intervals w unbrecciated interveening sections, *Includes a few fragments of silicified frags or chalcedony.	48.6					8		
49												
50			48.6-54.6	Dark Bluish Grey Spotted Andesite Hornfelse.								
51	100			Similar to section 41.5-46.5								
52				(51.7-52.3) Chlorite-Pyrite hydrothermal breccia	52.3							
53			51	(53.7-54.6) chlorite-pyrite hydrothermal breccia.								
54		54.6	54.6-58.0	Fault Zone (Faulted Andesite Hornfelse?)						54.5		
55		54.6		Dark-light green, Upper section penetrative shear foliation, chloritic lower section calcite stockwork/fault bxx.								
56		FZ SZ			55.8					>50		
57		50° 56.7 FH bxx										
58		58.0	58.0-68.2	Chlorite-Pyrite + Muscovite-Oligoclase-Chalcedony Breccia.						15		
59		58.7 58.3		Similar to section 14.3-24.6 but much less definite distinction between framework + matrix fragments								
60												

PAGE 4 OF 9 | PROJECT: WKM94-02 | HOLE NO. FWN94-06

MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	ASSAYS Ag (ppm)	ASSAYS As (ppm)	ASSAYS Pb (ppm)	ASSAYS Zn (ppm)
	0									
	41.5									
	0.5 Py									
Chlorite bxx ± some pass. chalcedony Py c.g. in mtx + c.g. disem in frags + interveening unbrecciated wall rock	46.5	46.5	48.5	2.0	10572	<5	<0.2	26	24	96
	48.5									
	2									
	50.5									
	0.5									
Chlorite-sericite shear zone ± magnetite + earthy hematite, 1% Py as f.g. along chloritic foliation planes (Py 1%, Mag 1%)	54.0	54.0	56.0	2.0	10573	75	0.4	14	50	90
	56.0									
Pale green perv weak ser alt + calcite stockwork fault breccia + chlor + py. Py minor in chlor mtx ± bxx (Py 1%)	1	56.0	58.0	2.0	10574	<5	0.4	12	34	130
	58.0									
	1	58.0	60.0	2.0	10575	<5	0.4	24	18	104
Chlor-ser+-oligoclase bxx, about by calcite stkwk. Py in mtx ± chlor-olig + musc/ser. + as minor stringers (Py 1.5%)	1.5									

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A Qtz-chalcedony	B epidote	C chlorite	D sericite	E biotite	FRACTURE INTENSITY	% VEIN QTZ.	plagioclase
61				largely green chlorite + plagioclase (oligoclase) + sericite alt andesite. Frags also include minor chalcedony-chalcedony bxx + oligoclase alt frags. Highly angular 1cm > 15 cm frags. Mtx is indistinct but consists of chlorite coarse grained py, pearly wte muscovite /sericite, oligoclase + locally grey chalcedony.	60.2							
62					61.6							
63												
64					64.0							
65				Alteration/Mineralization: chlorite-sericite-oligoclase-chalcedony. Py. as in chlorite bxx c.g. mainly in mtx. Rare sphal ± galena as isolated margins to breccia frag-ments. Calcite stringers cut the breccia. Minor hematite/jasper.								
66	100									15		
67												
68		68.2			68.1							
69				68.2-84.4 Dark Bluish Grey Fine Grained Hornfelsed Andesite. Very hard f.g. andesite diffuse fsp phenos. F.g. bio chlorite + magnetite, section cut by sparse < 3% stockwork of garnet-epidote-qtz-calcite-chlorite also stringers of green sericite. Local - pervasive grey oligoclase flooding, has assoc 1-2% disem py, also c.g py in qtz-epid stringers.		garnet						
70					70.3							
71												
72												
73					73.6					5		
74												
75												
76												
77		76.6 / 77.0								>50		
78					78.0					1		
79	100									3		
80												
81												
82					81.8							
83												

PAGE 6 OF 9 | PROJECT: WKM94-02 | HOLE NO. FWN94-06

MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	ASSAYS Ag (ppm)	ASSAYS As (ppm)	ASSAYS Pb (ppm)	ASSAYS Zn (ppm)
minor jsp										
Bxx w chlor-py-muscovite-pbg-iaclase + minor chalcedony mtx. Frags have alt halos. minor chalc	3	60.0	62.0	2.0	10576	<5	0.6	14	28	110
bxx frags. Sphl isolated vns frag (Py 3%)	62.0	62.0	64.0	2.0	10577	15	3.0	18	48	3920
Bxx w chlor-py-musc-pbg + chalced.										
mtx > 10% chalced. as frags + mtx.	3.5									
Sph ± galena + chalcopyrite vns frag	64.0	64.0	66.0	2.0	10578	<5	<0.2	24	18	84
(Py 3%, Sp 0.5%)										
Mainly chlor-py-chalcite mtx bxx	3.0									
with minor chalced frags. (Py										
c.g. in mtx 3%.)										
Chlor-py-sev-olig mtx bxx. strong	66.0	66.0	68.2	2.2	10579	<5	0.2	16	18	94
sev alt. py c.g. (Py 2%	2%									
	68.2									
	0.5 Py									
	73.5	73.5	75.5	2.0	10580	<5	0.6	26	28	216
Weakly alt and w stkwk epid-qtz-garnet. Minor c.g. py in stringers + disem	1.0									
	74.5									
	0.5 Py									
	81.8	81.8	83.8	2.0	10581	<5	0.4	30	26	146
Mod oligoclase, epid qtz + chlor alt and fg disem py, rimmed by epid + cg in epid-string.										

PAGE 7 OF 9 | PROJECT: WKM94-02 | HOLE NO. FWN94-06

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: A Quartz Chalcedony	B Epidote	C Chlorite	D Sericite	E Biotite	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase
84		84.4		84.4-89.8 Dark Green Weakly Altered Chalcedony Breccia	84.4							
85				Fragments are dark green chlorite epidote altered andesite. Is more of a crackle or pervasive flooding type breccia, very little rotation of fragments. Mtx is wte to dull grey chalcedony that appears to partially replace the volcanics. Epidote is largely as large patches of replacement within fragments but also as ragged blebs within the matrix of chalcedony. Pyrite is minor & occurs as disem 0.1-2mm blebs & 5mm blebs in stringers, always associated and often rimmed by epidote, Mag.						5		
86												
87												?
88												
89	100											
90		89.8			89.8							
91												
92										5		
93				netite occurs intergrown with py. Adj to bxx. stringers of garnet-epid-calcite-magnetite have halos of pass. chalcedony. (seemingly conflicting assem. of high & low temperature minerals ie garnet-chalcedony)	91.8							
94					93.0							
95												
96				89.8-117.2 Dark Bluish Green Andesite lapilli to Breccia Tuff								
97				Rarely visible volcanic textures, bedded lapilli tuff & rare 3-5 cm feldspar porphyritic fragments. Pervasive patchy chlorite alteration, > 5-10% epid alt as 3-15 cm patches of massive epidote with minor chlorite-calcite & halos of qtz & or oligoclase. Pyrite is only in trace amounts.								
98												
99												
100	100									5		
101				(106.5-110.2) Calcite stockwork fault zone. High density of tension fractures cut by calcite ± hematite lined shear planes. CA- shear planes 025°								
102												
103												
104				(115.8-116.6) 10-15 cm dykes of salmon pink-wte Qtz, Fsp porphyry (ootsa) also cut by calcite stringers.								
105												
106										30		

PAGE 8 OF 9 | PROJECT: WKM94-02 | HOLE NO. FWN94-06

MINERALIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)
Weakly pyritic min and ~ weak olig-chalcedony? alt (Py 1%.)	83.8	83.8	84.4		10582	<5	0.4	24	26	160
	1									
Weak chalcedony bxx with disem py possible tr SP (Py 1.5, tr SP?)	84.4 1.5	84.4	86.0		10583	<5	0.6	34	28	202
	86.0	86.0	87.5		10584	<5	0.2	28	28	196
Weak alt. chalcedony + epidote bxx. Py m.g. disem (Py 1%)	1									
Chalcedony bxx, with some dark grey (sx?) chaced. & mag. (Py 1%)	87.5	87.5	89.0		10585	<5	<0.2	30	18	166
Weakly developed chalcedony bxx with minor disem Py (Py 1%)	89.0 1	89.0	89.8		10586	<5	<0.2	28	12	126
Dark green and ~ pervasive & stockwork chalcedony & epidote.	89.8	89.8	91.8		10587	<5	<0.2	16	16	70
	91.8									
	0.5									
	99									
	tr-nil									

PAGE 9 OF 9 | PROJECT: WKM94-02 | HOLE NO. FWN94-06

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Qtz A / Chalcedony	Epidote B	Chlorite	Sericite	Albite	FRACTURE INTENSITY	% VEIN QTZ.	Plagioclase
106.5												
107												
108										30		
109												
110										110.2		
111	100											
112												
113										9		
114					113.5							
115										115.1		
116												
117		117.2 22°		117.2 - 122.7 Pale Pink Quartz-Feldspar Rhyolite Porphyry Dyke (Ootsa?) 2-3% 1-2 mm euhedral qtz phenocrysts & 2-3% 1-2mm euhedral feldspars, 1% sericite alt mafics? in an aphanitic pale salmon pink groundmass. Section is highly fractured, with fractures lined with sericite & clay.	117.2				15		
118												
119	90									>60		
120 scale change		27° CB String										
122												
122.7					122.7							
124				122.7 - 137.8 Dark Bluish Grey Andesite Lapilli to Breccia Tuff Fairly well evident fragmental texture with 0.5 - 5 cm subangular f.g. to weakly porphyritic andesite fragments in a similar mtx. May be flow bxx. Alteration, mod epidote as 1-10cm semi msv patches with minor hematite chlorite & qtz?, Section has grey pervasive alteration may be silicification or oligoclase. No visible sulphide mineralization					6		
126												
128		27° CB String			127.5							
130	100									15		
132		35°										
133.7					133.5							
134										6		
136												
137.8 EOH		137.8 EOH										
138												

137.8 EOH

PAGE 10 OF 10 | PROJECT: WKM94-02 | HOLE NO. FWN94-06

MINERIZATION DESCRIPTION	TOTAL SULPHIDES	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Au (ppb)	ASSAYS Ag (ppm)	ASSAYS As (ppm)	ASSAYS Pb (ppm)	ASSAYS Zn (ppm)
	tr-nil									
	tr-nil									
Weakly epid altered andesite lapilli tuff with weak possible silicification, no visible sulphides	135.8 nil	135.8	137.8	2.0	10588	<5	<0.2	30	12	130

PAGE	OF	PROJECT:	HOLE NO.

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	ALTERATION B	ALTERATION C	ALTERATION D	ALTERATION E	FRACTURE INTENSITY	% VEIN QTZ.

FAWN 5
305450 (10)

FAWN 1
243221 (3)

FAWN 2
301430 (6)

FAWN 6
322193 (10)

FAWN 3
301431 (6)

FAWN 4
301432 (6)

FAWN 7
323869 (2)

VAN TINE ROAD

VAN TINE CK.

SQUARE LAKE

KLUSKUS - MALAPUT ROAD

Base Line

MALAPUT SHOWING (Figure 5)

FWN 94-05 (-, -90°, 106.7m)

FWN 94-06 (182°, -56.5°, 137.8m)

FWN 94-01 (-, -90°, 137.2m)

FWN 94-04 (180°, -45°, 104.2m)

FWN 94-03 (178°, -45°, 78.3m)

FWN 94-02 (178°, -45.5°, 52.4m)

V1 V2 V3 V4 V5

5705

5000

545964 545965 545966 545967 545968 545969 545970 545971 545972

SILT 1 SILT 2

MAL 2 MAL 3

99 98 97 96 95

L.C.P.

353 000 E 354 000 E 355 000 E 356 000 E 357 000 E 358 000 E 359 000 E 360 000 E

5 899 000 N 5 898 000 N 5 897 000 N 5 896 000 N 5 895 000 N 5 894 000 N 5893 000N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,531

0 200 400 600 800 1000
METRES

LEGEND

LITHOLOGIES

EOCENE
Ootsa Lake Group
11 Felsic dykes
11c Quartz-eye rhyolite porphyry

LATE CRETACEOUS
Capoose Lake Batholith
10 Diorite

EARLY TO MIDDLE JURASSIC
Hazelton Group (Naglico Formation)
9 Felsic pyroclastics
8 Black cherty sediment within andesitic package
7 Sericitized crystal lithic tuff
6 Andesite
6a Lapilli to breccia tuff
6b Fine-grained massive andesite
6i Augite-feldspar phyric andesite lapilli tuff
5 Epiclastics, tuffs and siltstones
5a Graphitic, laminated, argillite-siltstone and grey felsic ash tuff and siltstone
5c Green, thin-bedded, epiclastic siltstone and greywacke
4 Augite porphyry
3 Dacite
2 White quartz-eye felsic pyroclastics

SYMBOLS

- FWN 94-6 (182°; -56.5°; 137.8m) — Diamond drill hole (Azimuth, dip, length)
- Geological contact (approximate, inferred)
- 25 — Bedding with dip
- Glacial striae
- VLF-EM conductor axis
- 1994 rock sample (float, outcrop)
- 1994 silt sample
- Logging clear-cut boundary
- Legal corner post (located, approximate)

1994 SILT SAMPLE ANALYSES

Sample Number	Au (ppb)	Ag (ppm)	As (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
Silt 1	<5	<0.2	14	24	18	68
Silt 2	<5	0.6	16	30	14	160

1994 ROCK SAMPLE ANALYSES

Sample Number	Au (ppb)	Ag (ppm)	As (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
545964	<5	0.6	16	4	6	8
545965	<5	<0.2	14	77	12	114
545966	<5	<0.2	12	86	2	202
545967	<5	<0.2	<2	21	4	24
545968	<5	0.2	4	186	14	38
545969	<5	2.6	108	30	562	390
545970	<5	<0.2	12	44	20	282
545971	<5	<0.2	20	154	16	52
545972	<5	<0.2	20	62	6	22

WESTERN KELTIC MINES INC.

FAWN PROPERTY

COMPILATION MAP

BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN: H.A./J.W.	MINING DIV.: OMINECA		FIGURE 4
N.T.S.: 93F/3E	SCALE: 1:10,000		
DATE: SEPT., 1994	REVISED:		

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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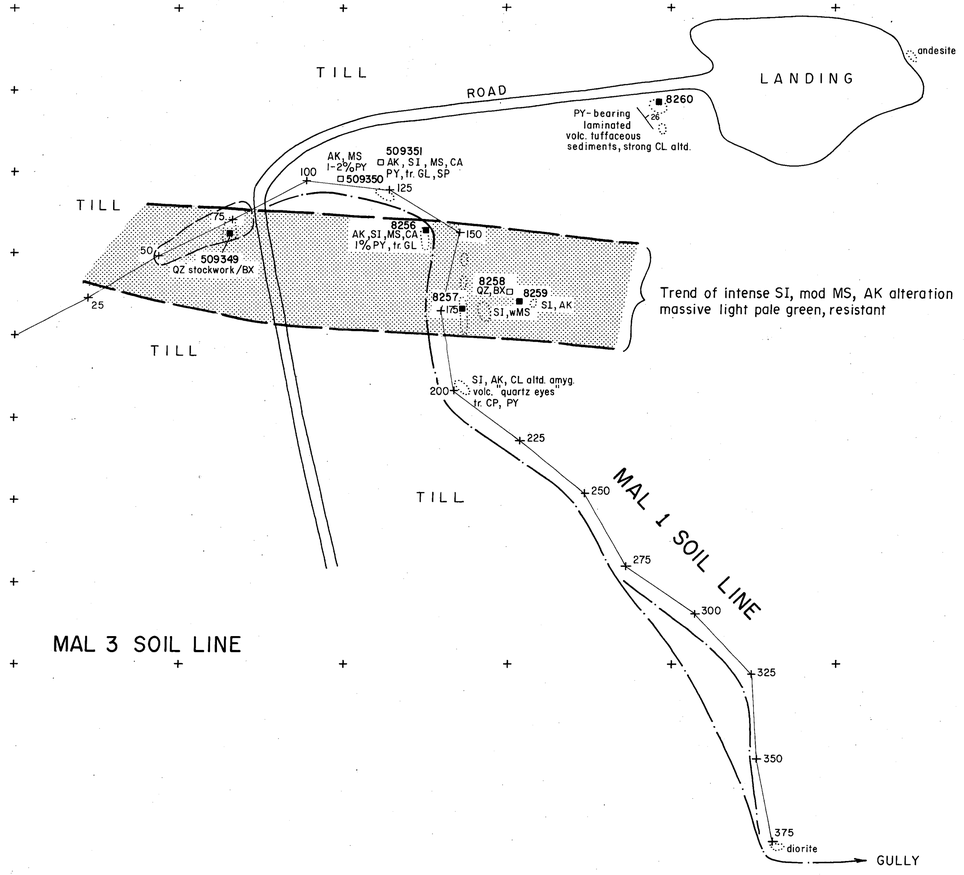
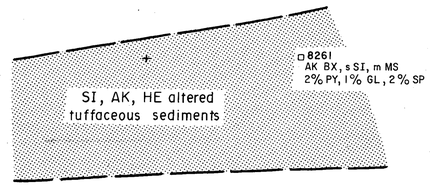
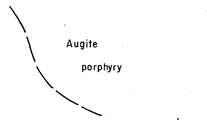






0+00

0+50S.

1+00S.

1+50S.

2+00S.

LEGEND

ALTERATION & MINERALIZATION

AK	ankerite	BX	breccia	CA	calcite
CL	chlorite	CP	chalcopyrite	GL	galena
HE	hematite	MS	sericite	PY	pyrite
QZ	quartz	SI	silica	SP	sphalerite

ALTERATION INTENSITY

m	moderate	s	strong	w	weak

SYMBOLS

- 26 — Bedding with dip
- □ ■ — Rock sample (float, outcrop)
- \+ — Soil sample

1994 ROCK SAMPLE ANALYSES

Sample Number	Au (ppb)	Ag (ppm)	As (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
8256	<5	3	18	7	2108	534
8257	<5	1	<2	4	140	90
8258	<5	0.4	<2	3	152	348
8259	<5	0.2	<2	2	46	38
8260	<5	<0.2	<2	31	8	30
8261	<5	114.6	72	620	9582	1.60%
509349	<5	1.8	4	8	44	70
509350	<5	0.8	18	19	28	66
509351	65	13.4	36	40	3732	6004

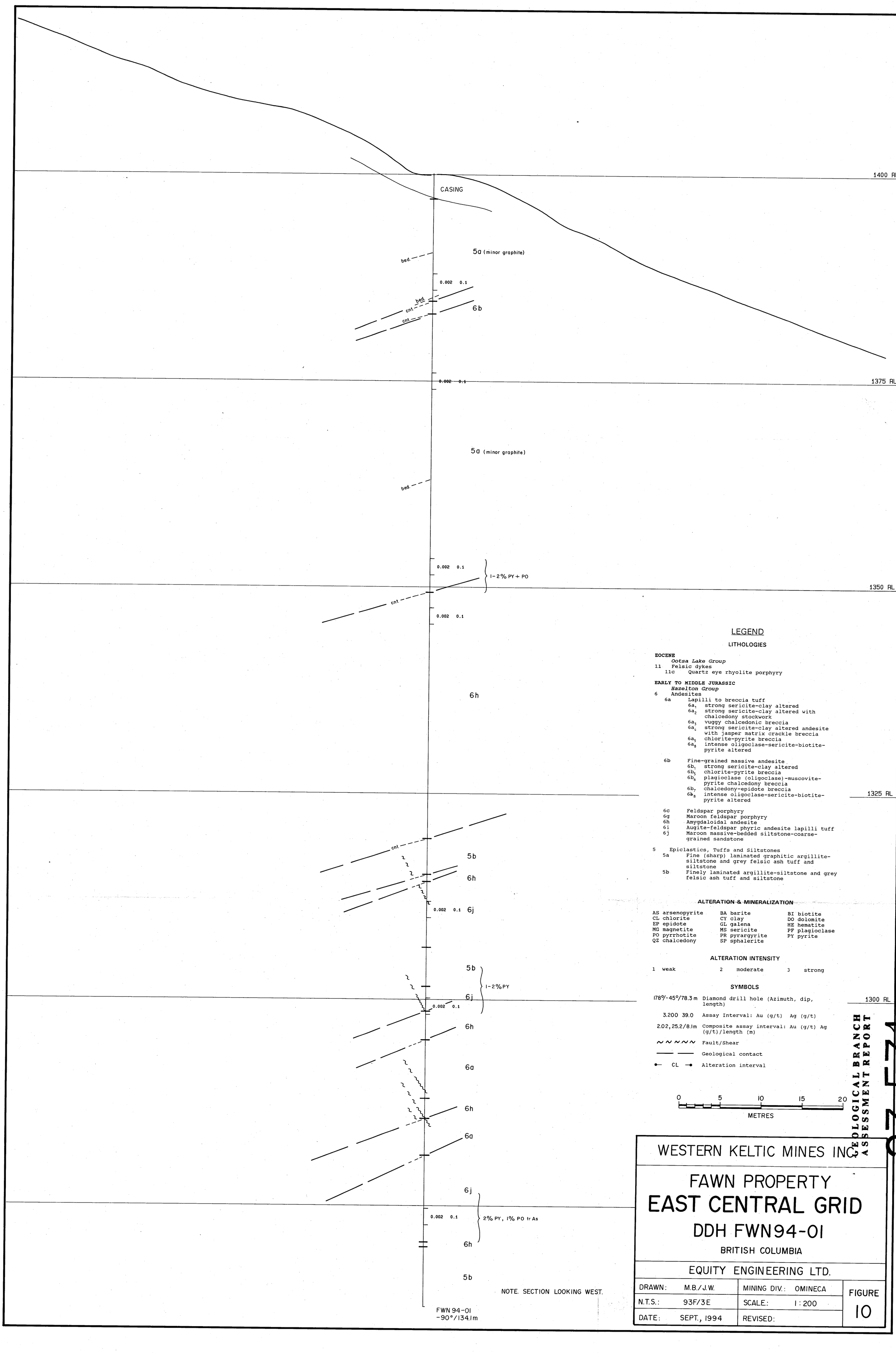
0 20 40 60 80 100
METRES

WESTERN KELTIC MINES INC.

FAWN PROPERTY
MALAPUT SHOWING
BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN. JW./H.A.	MINING DIV. OMINECA	FIGURE.	5
N.T.S. 93F/3E	SCALE. 1:1000		
DATE. JULY, 1994	REVISED.		



LEGEND

LITHOLOGIES

EOCENE
Ootsa Lake Group
11 Felsic dykes
11c Quartz eye rhyolite porphyry

EARLY TO MIDDLE JURASSIC
Hazelton Group
6 Andesites
6a Lapilli to breccia tuff
$6a_1$ strong sericite-clay altered
$6a_2$ strong sericite-clay altered with chalcedony stockwork
$6a_3$ vuggy chalcedonic breccia
$6a_4$ strong sericite-clay altered andesite with jasper matrix crackle breccia
$6a_5$ chlorite-pyrite breccia
$6a_8$ intense oligoclase-sericite-biotite-pyrite altered

6b Fine-grained massive andesite
$6b_1$ strong sericite-clay altered
$6b_5$ chlorite-pyrite breccia
$6b_6$ plagioclase (oligoclase)-muscovite-pyrite chalcedony breccia
$6b_7$ chalcedony-epidote breccia
$6b_8$ intense oligoclase-sericite-biotite-pyrite altered

6c Feldspar porphyry
6g Maroon feldspar porphyry
6h Amygdaloidal andesite
6i Augite-feldspar phyric andesite lapilli tuff
6j Maroon massive-bedded siltstone-coarse-grained sandstone

5 Epiclastics, Tuffs and Siltstones
5a Fine (sharp) laminated graphitic argillite-siltstone and grey felsic ash tuff and siltstone
5b Finely laminated argillite-siltstone and grey felsic ash tuff and siltstone

ALTERATION & MINERALIZATION

AS arsenopyrite	BA barite	BI biotite
CL chlorite	CY clay	DO dolomite
EP epidote	GL galena	HE hematite
MG magnetite	MS sericite	PF plagioclase
PO pyrrhotite	PR pyrargyrite	PY pyrite
QZ chalcedony	SP sphalerite	

ALTERATION INTENSITY

1 weak 2 moderate 3 strong

SYMBOLS

178°/-45°/78.3 m	Diamond drill hole (Azimuth, dip, length)
3.200 39.0	Assay Interval: Au (g/t) Ag (g/t)
2.02, 25.2/8.1m	Composite assay interval: Au (g/t) Ag (g/t)/length (m)
~~	Fault/Shear
—— ——	Geological contact
●— CL —●	Alteration interval

0 5 10 15 20
METRES

WESTERN KELTIC MINES INC.

FAWN PROPERTY
EAST CENTRAL GRID
DDH FWN94-01

BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN: M.B./J.W.	MINING DIV.: OMINECA	FIGURE 10
N.T.S.: 93F/3E	SCALE: 1:200	
DATE: SEPT., 1994	REVISED:	

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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LEGEND

LITHOLOGIES

EOCENE

Ootsa Lake Group

11 Felsic dykes

11c Quartz eye rhyolite porphyry

EARLY TO MIDDLE JURASSIC

Hazelton Group

6 Andesites

6a Lapilli to breccia tuff
- $6a_1$ strong sericite-clay altered
- $6a_2$ strong sericite-clay altered with chalcedony stockwork
- $6a_3$ vuggy chalcedonic breccia
- $6a_4$ strong sericite-clay altered andesite with jasper matrix crackle breccia
- $6a_5$ chlorite-pyrite breccia
- $6a_8$ intense oligoclase-sericite-biotite-pyrite altered

6b Fine-grained massive andesite
- $6b_1$ strong sericite-clay altered
- $6b_5$ chlorite-pyrite breccia
- $6b_6$ plagioclase (oligoclase)-muscovite-pyrite chalcedony breccia
- $6b_7$ chalcedony-epidote breccia
- $6b_8$ intense oligoclase-sericite-biotite-pyrite altered

6c Feldspar porphyry

6g Maroon feldspar porphyry

6h Amygdaloidal andesite

6i Augite-feldspar phyric andesite lapilli tuff

6j Maroon massive-bedded siltstone-coarse-grained sandstone

5 Epiclastics, Tuffs and Siltstones

5a Fine (sharp) laminated graphitic argillite-siltstone and grey felsic ash tuff and siltstone

5b Finely laminated argillite-siltstone and grey felsic ash tuff and siltstone

ALTERATION & MINERALIZATION

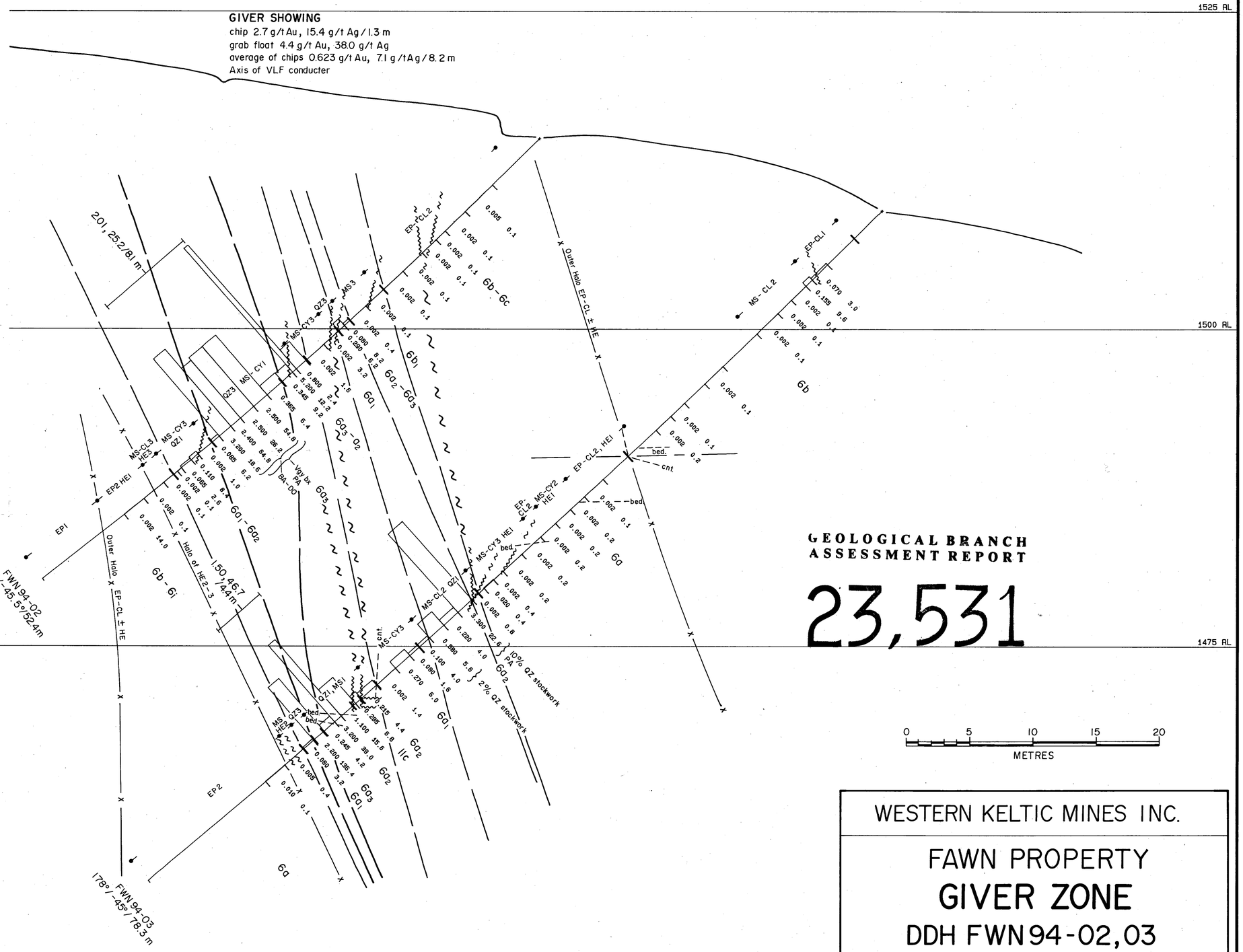
AS arsenopyrite	BA barite	BI biotite
CL chlorite	CY clay	DO dolomite
EP epidote	GL galena	HE hematite
MG magnetite	MS sericite	PF plagioclase
PO pyrrhotite	PR pyrargyrite	PY pyrite
QZ chalcedony	SP sphalerite	

ALTERATION INTENSITY

1 weak 2 moderate 3 strong

SYMBOLS

178°/-45°/78.3 m	Diamond drill hole (Azimuth, dip, length)
3.200 39.0	Assay Interval: Au (g/t) Ag (g/t)
2.02, 25.2/8.1m	Composite assay interval: Au (g/t) Ag (g/t)/length (m)
~~	Fault/Shear
—— ——	Geological contact
•— CL —•	Alteration interval



NOTE. SECTION LOOKING TOWARDS 268°

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,531

WESTERN KELTIC MINES INC.

FAWN PROPERTY
GIVER ZONE
DDH FWN94-02,03

BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN: M.B./J.W.	MINING DIV.: OMINECA	FIGURE 11
N.T.S.: 93F/3E	SCALE: 1:200	
DATE: SEPT., 1994	REVISED:	

LEGEND

LITHOLOGIES

EOCENE

Ootsa Lake Group

11 Felsic dykes

11c Quartz eye rhyolite porphyry

EARLY TO MIDDLE JURASSIC

Hazelton Group

6 Andesites

6a Lapilli to breccia tuff
- $6a_1$ strong sericite-clay altered
- $6a_2$ strong sericite-clay altered with chalcedony stockwork
- $6a_3$ vuggy chalcedonic breccia
- $6a_4$ strong sericite-clay altered andesite with jasper matrix crackle breccia
- $6a_5$ chlorite-pyrite breccia
- $6a_8$ intense oligoclase-sericite-biotite-pyrite altered

6b Fine-grained massive andesite
- $6b_1$ strong sericite-clay altered
- $6b_3$ chlorite-pyrite breccia
- $6b_8$ plagioclase (oligoclase)-muscovite-pyrite chalcedony breccia
- $6b_7$ chalcedony-epidote breccia
- $6h_8$ intense oligoclase-sericite-biotite-pyrite altered

6c Feldspar porphyry

6g Maroon feldspar porphyry

6h Amygdaloidal andesite

6i Augite-feldspar phyric andesite lapilli tuff

6j Maroon massive-bedded siltstone-coarse-grained sandstone

5 Epiclastics, Tuffs and Siltstones

5a Fine (sharp) laminated graphitic argillite-siltstone and grey felsic ash tuff and siltstone

5b Finely laminated argillite-siltstone and grey felsic ash tuff and siltstone

ALTERATION & MINERALIZATION

AS arsenopyrite	BA barite	BI biotite
CL chlorite	CY clay	DO dolomite
EP epidote	GL galena	HE hematite
MG magnetite	MS sericite	PF plagioclase
PO pyrrhotite	PR pyrargyrite	PY pyrite
QZ chalcedony	SP sphalerite	

ALTERATION INTENSITY

1 weak 2 moderate 3 strong

SYMBOLS

178°/-45°/78.3m Diamond drill hole (Azimuth, dip, length)

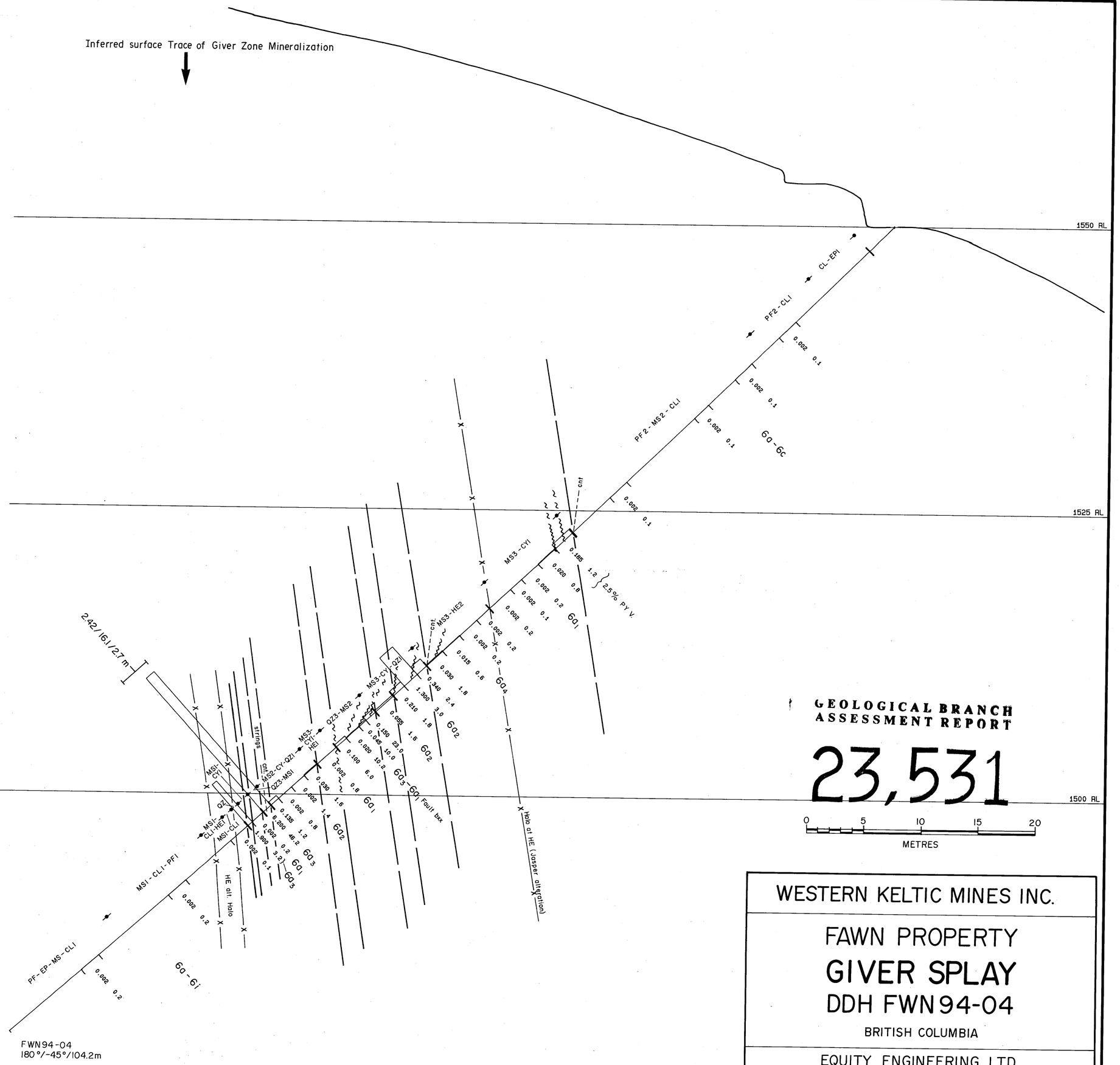
3.200 39.0 Assay Interval: Au (g/t) Ag (g/t)

2.02, 25.2/8.1m Composite assay interval: Au (g/t) Ag (g/t)/length (m)

Fault/Shear

Geological contact

CL Alteration interval



NOTE. SECTION LOOKING WEST.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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WESTERN KELTIC MINES INC.

FAWN PROPERTY

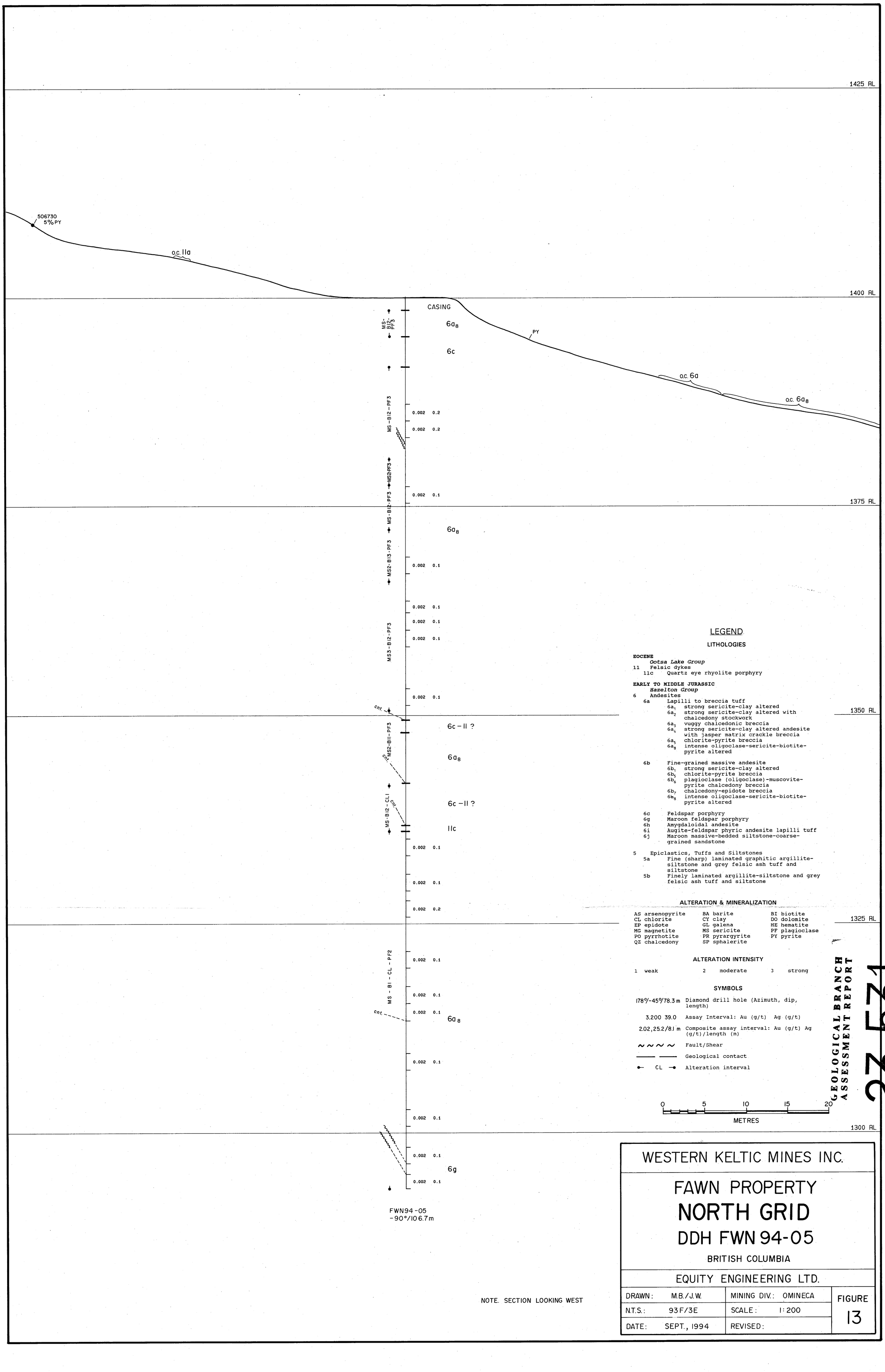
GIVER SPLAY

DDH FWN94-04

BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN:	M.B./J.W.	MINING DIV.: OMINECA	FIGURE 12
N.T.S.:	93F/3E	SCALE: 1:200	
DATE:	SEPT., 1994	REVISED:	



NOTE. SECTION LOOKING WEST

LEGEND

LITHOLOGIES

EOCENE

Ootsa Lake Group

11 Felsic dykes
- 11c Quartz eye rhyolite porphyry

EARLY TO MIDDLE JURASSIC

Hazelton Group

6 Andesites
- 6a Lapilli to breccia tuff
  - $6a_1$ strong sericite-clay altered
  - $6a_2$ strong sericite-clay altered with chalcedony stockwork
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  - $6a_5$ chlorite-pyrite breccia
  - $6a_8$ intense oligoclase-sericite-biotite-pyrite altered
- 6b Fine-grained massive andesite
  - $6b_1$ strong sericite-clay altered
  - $6b_5$ chlorite-pyrite breccia
  - $6b_6$ plagioclase (oligoclase)-muscovite-pyrite chalcedony breccia
  - $6b_7$ chalcedony-epidote breccia
  - $6b_8$ intense oligoclase-sericite-biotite-pyrite altered
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ALTERATION & MINERALIZATION

AS arsenopyrite	BA barite	BI biotite
CL chlorite	CY clay	DO dolomite
EP epidote	GL galena	HE hematite
MG magnetite	MS sericite	PF plagioclase
PO pyrrhotite	PR pyrargyrite	PY pyrite
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ALTERATION INTENSITY

1 weak 2 moderate 3 strong

SYMBOLS

178°/-45°/78.3 m Diamond drill hole (Azimuth, dip, length)

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2.02,25.2/8.1 m Composite assay interval: Au (g/t) Ag (g/t)/length (m)

~~~~ Fault/Shear

——— Geological contact

•— CL —• Alteration interval

0 5 10 15 20

METRES

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,531

WESTERN KELTIC MINES INC.		
FAWN PROPERTY NORTH GRID DDH FWN 94-05 BRITISH COLUMBIA		
EQUITY ENGINEERING LTD.		
DRAWN: M.B./J.W.	MINING DIV.: OMINECA	FIGURE 13
N.T.S.: 93F/3E	SCALE: 1:200	
DATE: SEPT., 1994	REVISED:	
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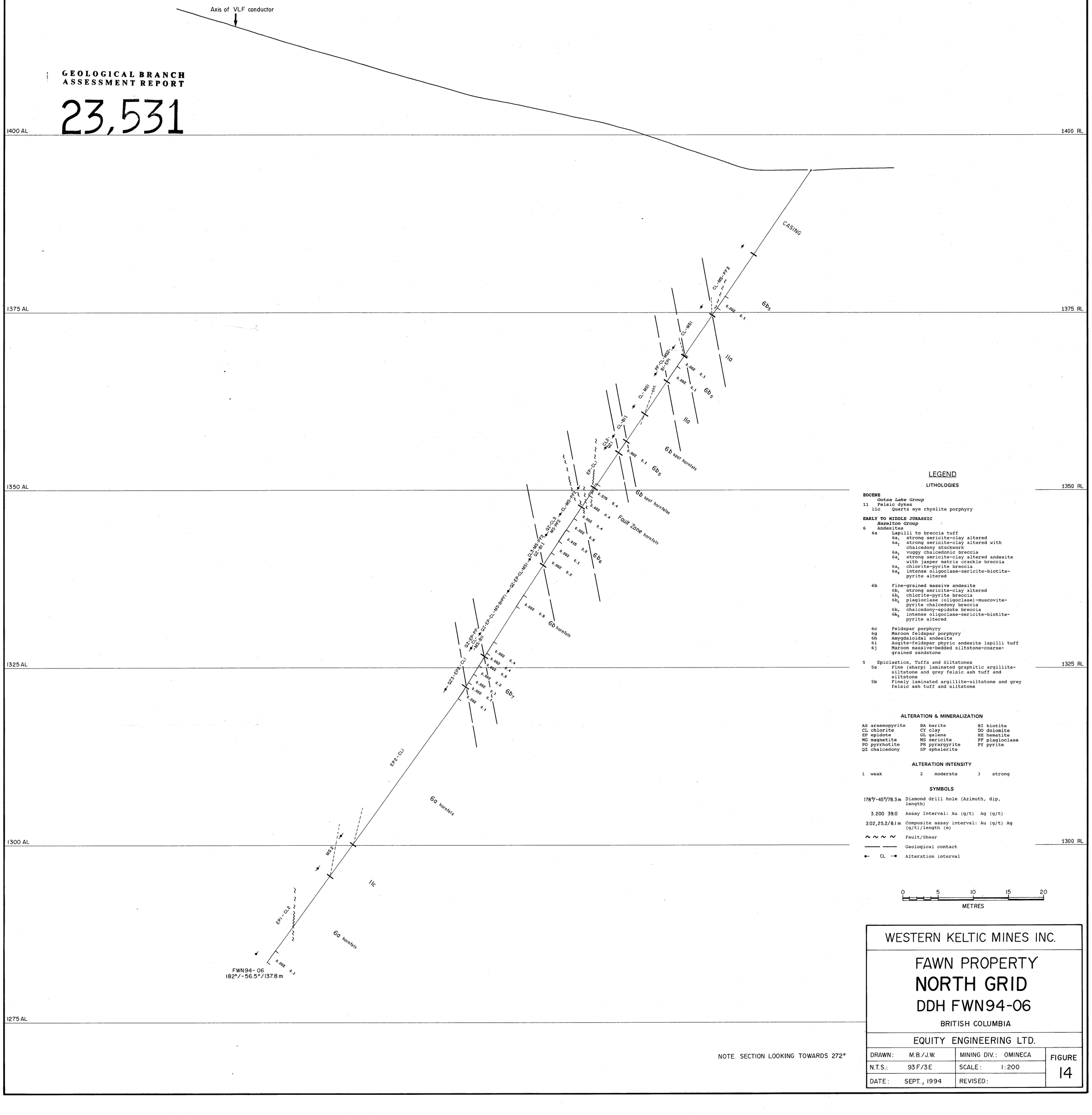
GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,531



LEGEND

LITHOLOGIES

EOCENE
Ootsa Lake Group
11 Felsic dykes
11c Quartz eye rhyolite porphyry

EARLY TO MIDDLE JURASSIC
Hazelton Group
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6b Fine-grained massive andesite
$6b_1$ strong sericite-clay altered
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$6b_5$ plagioclase (oligoclase)-muscovite-pyrite chalcedony breccia
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6q Maroon feldspar porphyry
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5b Finely laminated argillite-siltstone and grey felsic ash tuff and siltstone

ALTERATION & MINERALIZATION

AS arsenopyrite	BA barite	BI biotite
CL chlorite	CY clay	DO dolomite
EP epidote	GL galena	HE hematite
MG magnetite	MS sericite	PF plagioclase
PO pyrrhotite	PR pyrargyrite	PY pyrite
QZ chalcedony	SP sphalerite	

ALTERATION INTENSITY

1 weak 2 moderate 3 strong

SYMBOLS

178°/-45°/78.3 m	Diamond drill hole (Azimuth, dip, length)
3.200 39.0	Assay Interval: Au (g/t) Ag (g/t)
2.02,25.2/8.1 m	Composite assay interval: Au (g/t) Ag (g/t)/length (m)
~~	Fault/Shear
—— ——	Geological contact
•— CL —•	Alteration interval

0 5 10 15 20
METRES

NOTE. SECTION LOOKING TOWARDS 272°

WESTERN KELTIC MINES INC.

FAWN PROPERTY
NORTH GRID
DDH FWN94-06

BRITISH COLUMBIA

EQUITY ENGINEERING LTD.

DRAWN: M.B./J.W.	MINING DIV.: OMINECA	FIGURE 14
N.T.S.: 93F/3E	SCALE: 1:200	
DATE: SEPT., 1994	REVISED:	