

Misty Creek Ventures Ltd.

**2008 GEOLOGICAL AND GEOCHEMICAL REPORT
ON THE HALDANE PROPERTY, YUKON.**

Located in the Keno Hill-Mayo Area, Mayo Mining Division
NTS 105M/13
63°52' N Latitude; 135°52' W Longitude

-prepared for-

MISTY CREEK VENTURES LTD.
Suite 700, 700 West Pender Street
Vancouver, BC, Canada
V6C 1G8

-prepared by-

Murray Jones, M.Sc., P.Geol.
EQUITY EXPLORATION CONSULTANTS LTD.
Suite 700, 700 West Pender Street
Vancouver, British Columbia, Canada, V6C 1G8

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1.0 SUMMARY

The Haldane property is a structurally controlled, silver vein prospect located within the Keno Hill silver district in the central Yukon. The Keno Hill silver deposits produced over 200 million ounces of silver in a long history of mining from the early 1920's to about 1989. The Haldane property is well situated about 25 kilometres west of the main Keno Hill deposits. Mineralization is controlled by northerly trending structures, and consists of galena, sphalerite and tetrahedrite-tennantite in quart-siderite gangue. The best mineralization found to date occurs where the mineralized structures cut the Keno Hill quartzite unit, below the Robert Service Thrust. This is almost identical to the setting for mineralization at the main Keno Hill deposits.

Field work in 2008 has confirmed the presence of high grade Ag mineralization on the main Mt. Haldane vein system (McClintock, 1989), where previous work includes several short adits, bulldozer trenching, minor geological mapping and rock sampling. Grades up to 5030 g/t Ag and 55.5% Pb were found in hand specimens from the Middlecoff adits. A grab sample of strongly oxidized float below the Johnson Adit returned 16.9 g/t Au, 955 g/t Ag and 42.1% Pb. Mapping and sampling in the trench areas indicates that there may be additional unrecognized and mineralized structures both within and on the east side of the Mt. Haldane vein system. Samples of float from a previously unknown structure on the east side of the Mt. Haldane vein system returned up to 460 g/t Ag and 0.9 g/t Au. As well, sampling on the Peak Vein, north of Mt. Haldane shows relatively high grade silver in samples from the vein but the wall rock has low precious metal content despite the presence of arsenopyrite. In the east part of the claims, there are additional veins similar in grade and style to the Peak Vein, possibly indicating another vein system in this area. Arsenopyrite and pyrite are commonly disseminated in silicified quartzite in this area but this mineralization does not apparently carry significant grades of gold or silver.

2.0 INTRODUCTION

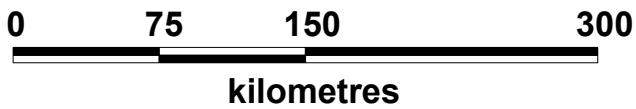
This report has been prepared by Equity Exploration Consultants Ltd. for Misty Creek Ventures Ltd. who controls the claims that comprise the property. The report is based on field work that was completed in July 2008 by Equity and on previous work from private company files and in publicly available assessment reports. The field work was conducted and supervised by the author, Murray Jones.

3.0 PROPERTY DESCRIPTION AND LOCATION

The Haldane property consists of 99 quartz mineral claims comprising 1950 ha. (4818 ac.) (Figure 2) as summarized in Table 1 ([Pending assessment approval](#)). The claims are registered to Equity Engineering Ltd. of Vancouver, BC and are centred at 63°52'N latitude and 135°52'W longitude on NTS 105M/13.

Table 1: Claim Data

Claim Name	Mineral Tenure No.	Record Date	Expiry
Haldane 1-3	YC56767-768	July 31, 2007	July 31, 2010
Haldane 4-21	YC56769-786	July 31, 2007	July 31, 2011
Haldane 21-28	YC56787-794	July 31, 2007	July 31, 2010
Haldane 29-46	YC56795-812	July 31, 2007	July 31, 2011
Haldane 47-54	YC56813-820	July 31, 2007	July 31, 2010
Haldane 55-71	YC56821-837	July 31, 2007	July 31, 2011
Haldane 72-74	YC56838-840	July 31, 2007	July 31, 2010
Haldane 75-84	YC56841-850	July 31, 2007	July 31, 2011
Haldane 85-99	YC56851-865	July 31, 2007	July 31, 2010
	99 units		

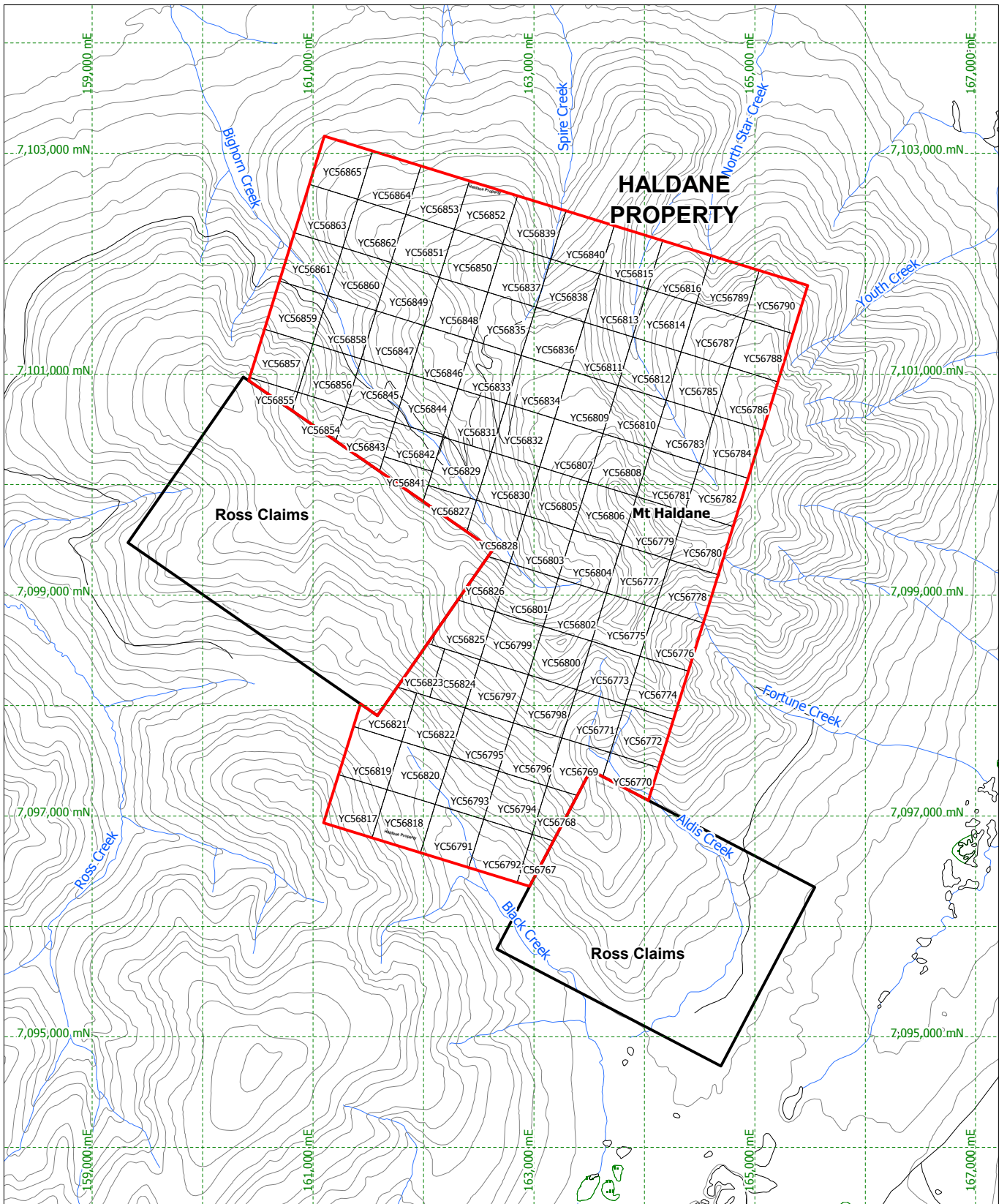


MISTY CREEK VENTURES LTD.

Haldane Property

**LOCATION
MAP**

	Date:	OCT 2008	Scale:	1:4,000,000	Figure
	U.T.M. Zone	UTM 8 - NAD83	Mining District	MAYO	1
	N.T.S.	105M13	State/Province	YUKON	



2 km



MISTY CREEK VENTURES LTD.

Haldane Property

**TENURE
MAP**

	Date: OCT 2008	Scale: 1:50,000	Figure
	U.T.M. Zone UTM 8 - NAD83	Mining District MAYO	2
	N.T.S. 105M13	State/Province YUKON	

4.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

The Haldane property is approximately 30 kilometres north of Mayo, Yukon and about 5 kilometres west of Highway 2, between Mayo and Keno City. The main Keno Hill camp lies approximately 25 kilometres to the east. A rough four wheel drive trail, connecting to placer operations in the area, leaves the Highway 2 at Halfway Lakes and passes through the south part of the Haldane property. Partially overgrown trails off this road access the property from the east and west. Charter helicopter service is generally available in Mayo throughout the field season. Elevations on the Haldane property range from 790 to 1838 metres. Outcrop exposure is good on ridges but most slopes are extensively talus covered.

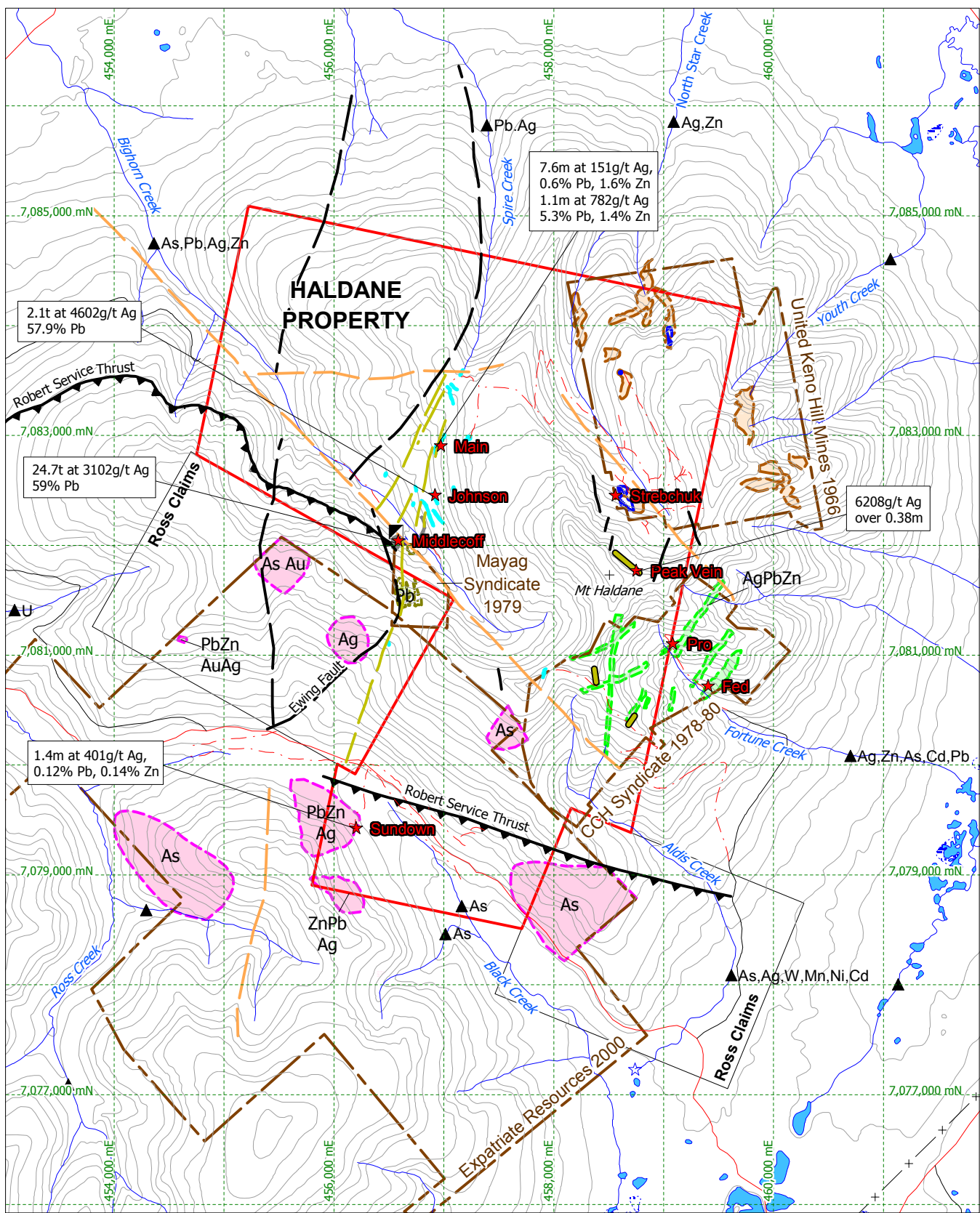
5.0 HISTORY

Prospectors entered the Keno Hill area as early as the 1890's and there is some evidence that they located silver mineralization on Mt. Haldane but the earliest documented work dates to 1918 in a GSC report by Cockfield (1919) that describes two adits on the Middlecoff Zone on the south side of Bighorn Creek. The mineralized veins were traced over 600 m on surface and the underground development produced 24.7 tonnes of hand sorted material that graded at 3102 g/t Ag and 59% Pb. At the same time, work was taking place on the Johnson Vein on the north side of Bighorn Creek, including a short adit. Eventually, in 1926 and 1927 these workings produced a total of 2.1 tonnes at 4602 g/t Ag and 57.9% Pb, also of hand sorted ore. Both of these workings are on the Mt. Haldane vein system, lying on the west slopes of Mt. Haldane.

Subsequently, very little work was done in the area until the property was acquired by Silver Titan Mines in 1963, a company controlled by the well-known Dr. Aaro Aho. Silver Titan did rehabilitation work on the old workings and discovered additional mineralization through minor soil sampling and extensive bulldozer trench work (private company reports). The property was optioned to Haldane Silver Mines in 1966 and they carried out 701 m overburden drilling in 44 holes, one surface drill hole for 61.6 m, 487 m underground drifting, and 518 m underground drilling, mostly around the Middlecoff Zone. In 1979, the Mayag Syndicate did a small soil grid (Figure 3), consisting of 232 samples, upslope south of the Middlecoff adits to try to trace mineralization on the vein system to the south (Way, 1979). Weakly elevated lead values indicated the trace of a structure to the ridge top. In 1989, a brief prospecting and mapping program was initiated but not completed or filed, including additional geological mapping and confirmation rock sampling on the Main Haldane vein system (private company files). No further significant or systematic exploration has been recorded on the Mt. Haldane vein system since this time (Yukon Minfile).

United Keno Hill Mines staked the H claims on the east half of Mt. Haldane based on stream geochemistry released by the GSC in 1964 and in 1966 did geological mapping, soil sampling and some chip sampling (Heard, 1966). The soil survey covered an area of 1700 by 2500 metres east of North Star Creek with 1552 soil samples on a 300' by 100' grid. The survey defined a strong Pb-Zn soil anomaly over 300 by 50 metres in the southwest corner of the grid, roughly coincident with a select sample of mineralized fault breccia that assayed over 1600 g/t Ag and 70% Pb. Additional Pb-Zn-Cu geochemical anomalies (defined by 50 ppm Pb and 100 ppm Zn) are present in the north part of the grid, near the lower contact of the quartzite unit and seem to correspond well with the projection of structures and mineralized zones. The soil samples were analysed at a field lab in Calumet (Keno Hill). Chip sampling on a 200 metre long quartz vein with scattered sulphide mineralization on the ridge east of Mt. Haldane's peak returned up to 181 opt Ag over 1.25 ft (6208.3 g/t Ag over 0.38m). Silver Spring Mines Ltd. did a very minor amount of soil and silt sampling in the area in 1968 (Sadlier-Brown, 1968).

In the late 1970's, exploration attention shifted slightly east from the Mt. Haldane vein system with the discovery of Sn-W mineralization associated with Cretaceous aged intrusions on the east slopes of Mt. Haldane. Work by the CCH Syndicate (Woodsend, 1978; 1979) and Billiton (Paul and Rota, 1982) in the late 1970's to early 1980's identified two showings, the Fed and Pro, with cassiterite mineralization. However, geochemical surveys and rock sampling showed that these showings also have potential for Ag, Pb, Zn and Au mineralization. Recognition of gold mineralization associated with Cretaceous intrusions in the McQueston river area, such as at the nearby Wayne Property, led to more work in the late 1980's by M.J Moreau



2.1t at 4602g/t Ag
57.9% Pb

7.6m at 151g/t Ag,
0.6% Pb, 1.6% Zn
1.1m at 782g/t Ag
5.3% Pb, 1.4% Zn

24.7t at 3102g/t Ag
59% Pb

6208g/t Ag
over 0.38m

1.4m at 401g/t Ag,
0.12% Pb, 0.14% Zn

MISTY CREEK VENTURES LTD.

**Haldane Property
Property Compilation
MAP**

	Date:	OCT 2008	Scale:	1:50,000	Figure 3
	U.T.M. Zone	UTM 8 - NAD83	Mining District	MAYO	
	N.T.S.	105M13	State/Province	YUKON	

1 km

Enterprises Ltd. on the east side of Mt. Haldane (Hulstein, 1989). Highlights of this work include good Au-Ag values in talus fine soil samples (10-172 ppb Au, 1.0-19.6 ppm Ag) and similar numbers in rocks in the upper Fortune-Aldis Creeks area. But this sample coverage was very limited with only 21 rock, 34 soil, and 1 silt taken in only 3 or 4 days work. In his report, Hulstein (1989) notes that local prospector Louis Beauvette (date?pre-1920) reported the “best mineralization” in upper branch of Aldis Creek, possibly referring to silver mineralization given the intense activity at Keno Hill at the time, but this was not followed up.

Table 2: Mt. Haldane Vein System, Significant Previous Results

Location	Type	Width (m)	Ag (g/t)	Pb (%)	Zn (%)	Comment
Middlecoff Zone						
upper adit	chip	0.61	3353	15.8		at face
middle adit	chip	1.62	466	8.1		at face
middle adit	core	1.2	2791	18.7		west of Ewing fault
middle adit	core	0.9	343	7.1		west of Ewing fault
lower adit	chip	ave. 0.82	939	20.0	0.75	6.1 m along A vein
lower adit	chip	ave. 0.98	775	18.0	1.2	13.7 m along B vein
Johnson Zone						
	chip	1.52	473	5.5	1.5	120 m S of Johnson
	grab	n.a.	5375	39.7		
Main Zone						
	chip	7.6	151	0.6	1.6	Main Zone
	chip	1.1	782	5.3	1.4	100 m S of Main
Sundown Showing						
	chip	1.4	402	0.12	0.14	at edge of dyke

Expatriate Resources Ltd. did a 6-day, 3-person exploration program around the Sundown Showing in 2000 (Becker, 2000). The Sundown is located on the southern portion of the Mt. Haldane vein system. The showing is not well described but centres on a sericite-altered felsic dyke with disseminated arsenopyrite mineralization. A chip sample on a quartz vein at the margin of this dyke in host phyllite returned 402 g/t Ag, 0.115% Pb, and 0.14% Zn over 1.4 metres. A small 50 by 100 metre sample-spacing soil grid over a 500 by 800 metre area around the Sundown showing indicated a north trending Pb-Zn-Sb-Ag anomaly that is open to the north. Additional soil sampling at 150 metre spacing along claim lines (about 900 metres apart) picked up numerous spot anomalies (likely due to the wide spacing used) including a Au-As anomaly (85 ppb Au) located along a north-south structure west of the Middlecoff Zone. This structure projects to the soil anomaly outlined around the Sundown Showing. No prospecting was done outside of the Sundown Showing.

Table 3: Haldane Property, Other Significant Results

Location	Type	Width (m)	Ag (g/t)	Pb (%)	Zn (%)	Comment
Mt. Haldane peak	chip	0.38	6205	3.5		quartz vein, stringers
Mt. Haldane peak	chip	0.51	5279	13.1		quartz vein
Mt. Haldane peak	chip	0.81	1885	10.8		quartz vein
North Star cirque	select	n.a.	1602	70.2		fault breccia

The estate of Yukon prospector J.P. Ross holds two small claim groups adjoining the Haldane property that were staked in 2003. There are no public records of any work as the claims are still in good standing. Alexco Resource Corp. has recently acquired a very large land package in the Keno Hill mining camp and has embarked on a large scale development project designed to re-establish mining in the area.

Misty Creek Ventures Ltd. staked the Haldane property in July 2007 to cover several structures prospective for silver where they cross the Keno Hill quartzite, primarily the Mt. Haldane vein system including the north parts of the Middlecoff Zone.

6.0 2008 WORK PROGRAM

The 2008 work program consisted of detailed geological mapping and rock sampling on the main Mt. Haldane vein system and in the east area of the property. The program was completed between July 6 and 8, 2008 and was carried out by two geologists and a sampler, totalling 9 man/days. Access to the property was by charter helicopter from Mayo. A total of 42 rock samples were collected in the course of the program. Rock sample descriptions can be found in Appendix B.

All rock samples were marked in the field with a combination of pink and blue flagging as well as an aluminum tag marked with the sample number, type of sample, date and initials of the sampler. GPS coordinates were recorded for all samples. All samples were shipped to ALS Chemex Labs in North Vancouver, BC. Rock samples were analysed for gold, by fire assay-atomic absorption on a 30 g aliquot, and for 35 elements by induced coupled plasma-atomic emission spectroscopy (ICP-AES). All analytical certificates can be found in Appendix D.

7.0 REGIONAL GEOLOGY AND MINERALIZATION

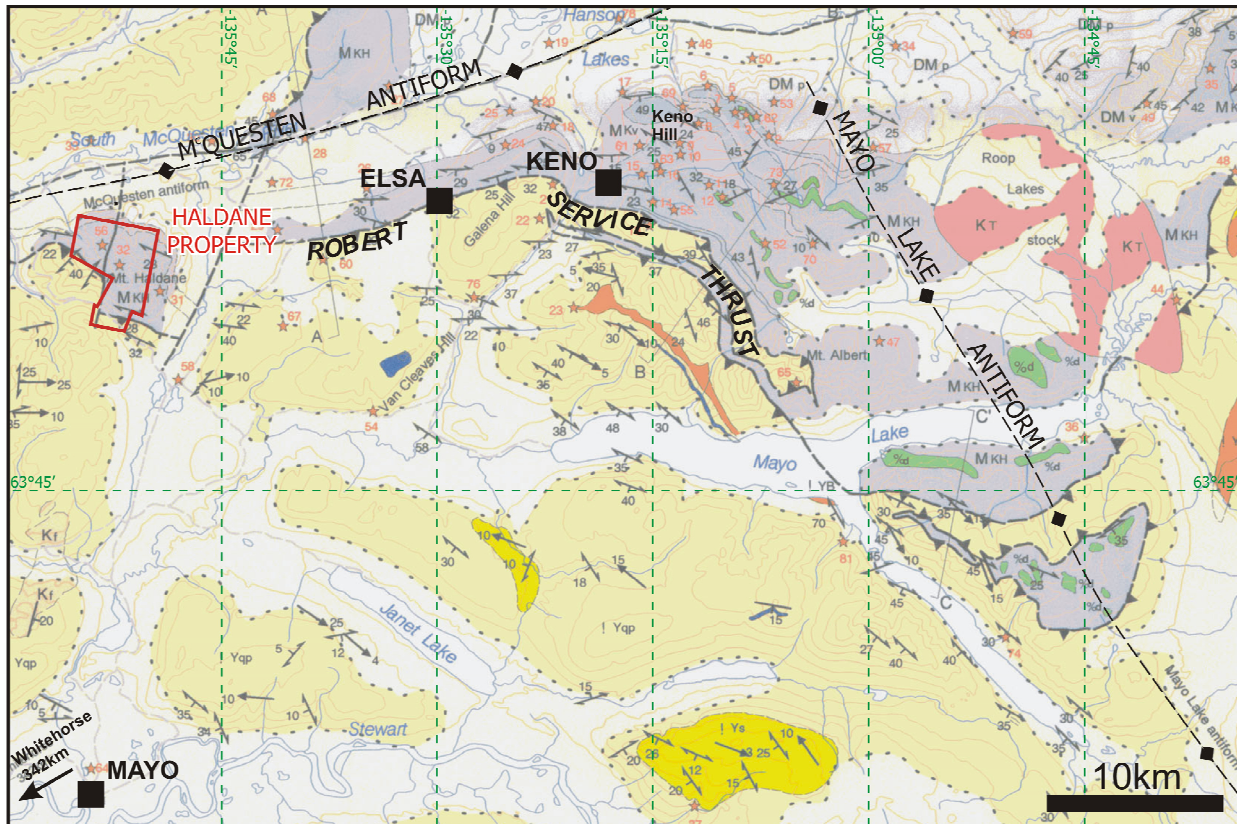
7.1 Geology

The Keno Hill area (Figure 4) is primarily underlain by a 1065 metre thick quartzite unit, the early Carboniferous Keno Hill quartzite, overlying the Meta-volcanic member consisting of quartz and feldspar phryic chloritic phyllite and minor limestone horizons (Roots, 1997). Greenstone sills intrude the section and are concentrated in the lower part of the quartzite unit. The sills are Triassic aged, foliation concordant, diorite and gabbro. This section is underlain by the mid to late Devonian Earn Group, consisting of carbonaceous phyllite and siltstone with rare greywacke and conglomerate and local felsic volcanic units. The top of the Keno Hill quartzite is in thrust contact with overlying micaceous phyllite and schist of the upper Proterozoic Hyland Group. This thrust is known regionally as the Robert Service Thrust and it meanders its way from Mt. Haldane in the west through the Keno Hill area and off to the east near Mayo Lake.

Cretaceous granite, monzonite and granodiorite stocks intrude the section, such as the Roop Lakes stock east of Keno Hill. These intrusions range from batholith to small dyke in size.

The overall structure of the area is dominated by two open antiforms; the broad, north-south trending Mayo Lake Antiform with Keno Hill lying on its west limb, and the smaller, west trending McQuesten Antiform which is superimposed on the west limb of the Mayo Antiform (Roots, 1997). The McQuesten Antiform extends west from Keno Hill to Mt. Haldane and both areas are situated on the southern limb, where bedding dips 30° south on average. The folds affect the stratigraphy above and below the Robert Service thrust as well.

The Mt. Haldane area lies within the Tombstone Strain Zone, a low angle shear zone with a penetrative structural fabric related to the underlying Tombstone Thrust (Roots, 1997). The penetrative fabric has overprinted previous structural features and bedding is rarely apparent. Deformation related to the Tombstone Thrust has affected the rocks above the overlying Robert Service thrust, as well. The Tombstone Thrust sheet and the underlying, less strained rocks have been folded by open folds and cut by north-east trending faults. The late, brittle faults are parallel to mineralized veins in the Keno Hill camp. The mineralized veins have not undergone ductile deformation and so probably post date the Tombstone thrust. The veins may be related to a northeast trending, sinistral brittle shear zone (Lynch, 1989), and sub-parallel faults occur under Haldane Creek and cut the Robert Service Thrust at Bighorn Creek.



Map reference: ROOTS, C.F., 1997 Bedrock Geology of Mayo map area
Geoscience 1997-1, EGSD, Yukon, Indian and Northern Affairs, Canada



Mineral occurrence

KT	Cretaceous (Tombstone Intrusions) Biotite granite, monzonite	MKv	Early Carboniferous (Metavolcanic member) Chlorite or sericite phyllite, schist
Td	Triassic (Tombstone Thrust sheet) Foliated diorite, gabbro	PYqp	Upper Proterozoic Phyllite, quartzite
MKH	Early Carboniferous (Keno Hill Quartzite) Quartzite, phyllite	PYs	Upper Proterozoic Interbedded sandstone/mudstone

Figure 4: Regional Geology near the Haldane Property. The Keno Hill mining district stretches from west of Elsa to east of Keno Hill. The Haldane property is outlined in red.

7.2 Mineral Deposits

The Keno Hill Silver Mining Camp has produced over 200 million ounces of silver through a mining history that began in 1919 and ended in 1989. Production statistics show 4.87 million tonnes were mined with an average grade of 1389 g/t Ag, 5.62% Pb, and 3.14% Zn (Yukon Minfile, 2003). All the ore in the Keno Hill mining camp comes from the south limb of the McQuesten Antiform, where northeast striking, steeply southeast dipping, normal “transverse” faults cut the Keno Hill quartzite. These faults show complex histories, including multiple episodes of mineralization, and have sinistral displacement ranging from a few metres to more than a kilometre. Related, east to east-northeast trending “longitudinal” faults, likely representing cross structures between the transverse faults, also host vein mineralization. The veins may be offset by unmineralized NW striking cross faults, which have moderate southwest dip and generally right hand displacement of up to a kilometre and more.

Keno Hill mineralization is simple open space filling, with no obvious chemical controls and minimal wall rock alteration. Grade and tonnage records indicate Pb/Zn ratio and Ag content decrease with depth (Roots, 1997). However, Lynch (1986) hypothesizes a district scale lateral zonation pattern in ore and gangue minerals based on proximity to an intrusive source (Roop Lakes Stock). Age dates on the

mineralization and the intrusions (~90 Ma.) are similar (Roots, 1997). Ore controls are structural, with veins filling available open space related to the competent host, vein intersections, and proximity to cross faulting. The main ore mineralogy consists of galena and sphalerite, tetrahedrite and pyrrargyrite, with gangue of manganiferous siderite, pyrite, arsenopyrite and quartz.

The mineral zonation hypothesized by Lynch (1986) is possibly related to the plutonic-related gold deposit model (Thompson et al, 1999) that is applicable to the area. Deposits such as Dublin Gulch would represent the proximal, Au-rich end member of the model. Dublin Gulch is a sheeted-vein gold-tungsten deposit that is directly related to the local intrusion. The deposit has a resource of 50,000,000 tonnes grading an average of 0.93 g/t Au (Yukon Minfile). The association of Sn-W mineralization in the plutonic gold model is also consistent with Lynch's mineral zoning model. In the Keno Hill area, tin-tungsten veins and skarn are located in the contact zones of Cretaceous intrusions, particularly in the intrusion carapace (Emond, 1986). Significant tin is present in sphalerite in the Keno Hill deposits (Watson, 1986) and Lynch (1986) suggests the potential for tin-tungsten mineralization at depth below Keno Hill.

8.0 PROPERTY GEOLOGY AND MINERALIZATION

8.1 Geology

The geology of the Haldane property is dominated by an up to 1200 metre thickness of Keno Hill quartzite that forms a wide band across the north side of Mt. Haldane (Hunt et al, 1996). The quartzite is underlain by sericitic phyllite and schist of the Metavolcanic member that is, in turn, underlain by carbonaceous sediments of the Earn Group. Triassic diorite and gabbro sills intrude the section, as they do in the Keno Hill camp. The sills occur throughout the Keno Hill quartzite but there is a concentration in the lower part of the section on the north side of Mt. Haldane. Chloritic-graphitic phyllite and schist of the Hyland Group lies above the Robert Service thrust, which crosses the property south of Mt. Haldane. The sedimentary units strike predominantly east-west to southeast-northwest on the Haldane property, dipping moderately to the south and southwest.

The local stratigraphy is intruded by a number of small stocks, dykes and sills of biotite quartz monzonite, quartz porphyry and aplite. The largest of these is a 150 by 100 metre stock in the Fortune Creek basin that is elongated east-west. This stock has a proliferation of small dykes that emanate from it, cutting the sedimentary units and greenstone sills on the east side of Mt. Haldane. Other similar smaller intrusions are scattered to the south and southwest. The Sundown Showing is centred on an altered quartz porphyry dyke with disseminated arsenopyrite mineralization (Woodsend, 1979).

Table 4: Haldane Lithological Legend

CRETACEOUS	
GRNT	biotite granite
FPPO	feldspar porphyritic, fine grained felsic dyke, locally quartz phyrlic
TRIASSIC	
DIOR	medium green to blackish, foliated diorite, feldspar phyrlic
Early CARBONIFEROUS	
QRTZ	grey weathering, thin to medium bedded quartzite, phyllitic partings or interbeds
PHYL	phyllite, tan to grey, locally carbonaceous,
Upper PROTEROZOIC	
SCHS	Hyland Group, micaceous phyllite to schist, phyllitic quartzite, thin bedded,

8.2 2008 Mapping

The 2008 mapping was focused in the area of the Main Zone trenches and on the east side of the property (Figure 5). Exposure on Mt. Haldane is variable with large areas inundated by talus cover. Generally, the ridges and very steep slopes have some bedrock exposure.



Plate 1: Keno Hill quartzite, Main Trench area.

The Main Trench trench area is dominated by the Keno Hill Quartzite, which commonly forms thick talus of large boulders. This unit is characterized by thin to medium bedded quartzite (**QRTZ**) (Plate 1) with minor sericitic to biotitic phyllitic to schistose partings. The rock is grey to greenish in colour and strongly fractured with strong goethite and manganese on the fracture surfaces. Within the quartzite section there are several phyllite, or dominantly phyllite, units that are grey to tan and commonly carbonaceous. At the north end of the Main Zone, there is a dark grey, graphitic phyllite (**PHYL**) unit.

The quartzite is cut by later diorite sills (**DIOR**) that are dark to medium green, chloritic and well foliated to schistose (Plate 2). The rock commonly has feldspar phenocrysts still evident. The sills are quite variable in thickness and commonly are sericite and carbonate altered. They are commonly recessive and are seen mostly in float.

In the east part of the property, there is somewhat more variability in the Keno Hill quartzite section. Phyllitic quartzite is common as are phyllite interbeds. The quartzite is also locally silty, giving a darker colour, and limy beds are common. Diorite is present in the area just east of Mt. Haldane and is strongly schistose where mapped, waxy, chloritic and carbonatized. Manganese oxides are common on fracture surfaces and trace sphalerite and galena were noted in calcite veinlets.



Plate 2: Foliated diorite, north end of the Main trench area.



Plate 3: Looking north at a diorite sill within Keno Hill quartzite. The diorite unit extends to the left from the backpack across the photo before it pinches out. The picture shows the strong foliation in the diorite and the pinch-and-swell nature of the unit. Bedding dips shallowly to the southeast in this photo. Main Zone area, Trench HAL89-04.

Silicification and sericitization are widespread, along with disseminated pyrite and arsenopyrite. This evidence of hydrothermal effects is likely due to the proximity of a number of small felsic intrusions. Feldspar porphyry dykes (**FPPO**), with quartz phenocrysts locally, cut through the quartzites and are normally seen in float. These dykes are fine grained and tan to grey in colour. A small dyke, less than 40 cm wide, was seen on the ridge north of Aldis Creek. The dyke was relatively planar but the contacts wander slightly, following fractures locally. A small granite pluton (**GRNT**) has been mapped in the upper part of the Fortune Creek drainage but it was not observed in this program.

The bedding on the Haldane property generally strikes east-west, varying up to 30° north or south. The units dip south shallowly to moderately (20° to 40°) although in the north part of the property, east of Spire Creek, bedding is almost horizontal (<15°). Cleavages have a similar rough east-west strike but vary

considerably more with dips to the north and west. Foliation in the diorite tends to parallel the dominant bedding orientation in the enclosing quartzite. The variable nature of the foliation is reflective of variable displacement associated with the Tombstone Thrust (Roots, 1997). Fold hinges generally indicate north to northwest, relatively flat-lying, thrusting (Plate 4). A later phase of deformation, northeast directed, results in shear planes that break up foliation and attenuate compositional layers (Roots, 1997). Flat lying structures, commonly filled by (later) quartz veins in the east part of the Haldane property may be related to this phase of deformation.



Plate 4: Flat lying Z-fold in quartzite of the Keno Hill formation, verging northwest. Hammer is about 35 cm long.

Faulting is prominent on the Haldane property. There are large scale offsets apparent on the regional geology map by Hunt et al (1996). The kilometre scale, dextral off set of the Robert Service Thrust, roughly coincident with the Mt. Haldane vein system, is related to a relatively young fault known as the Ewing Fault, oriented at $190^{\circ}/55-60^{\circ}$ (McClintock, 1989). The apparent dextral sense of displacement can be achieved by west side down movement due to the shallow, south dipping nature of the Robert Service Thrust. Several fault surfaces within the main trench area were generally oriented about $180-190^{\circ}/55-80^{\circ}$. Observed shear sense indicators were a bit inconsistent but seemed to indicate combined lateral and vertical translation. Generally, the mineralized structures on the Mt. Haldane Vein system seem to be more steeply dipping than the Ewing Fault. These structures are associated with strongly Mn-oxide stained, carbonate-rich breccia zones that are significantly mineralized (Plate 5)

In the east area of the property, observed faulting has a similar strike orientation, between $010-020^{\circ}$, but the dip is steeply to the east ($65-75^{\circ}$). There is also evidence of locally bedding parallel shears, commonly filled by quartz veins, striking south-southeast and dipping shallowly to steeply west. The fault mapped to the west of the Mt. Haldane vein system (Hunt et al, 1994) shows a left lateral sense of offset on the quartzite-metavolcanic contact at the north edge of the property. As well, the east portion the Robert Service Thrust in the area is shown off-set to the north side of Aldis Creek on some geological maps (McClintock, 1989).

There are north trending faults with left lateral off-set present on the Haldane property, similar to the mineralized faults in the Keno Hill camp. The Mt. Haldane vein system may itself be a north-northeast striking transverse structure, similar to the veins in the Keno Hill camp (Murphy, 1997). These transverse vein systems are usually associated with east-northeast striking longitudinal faults, which have not yet been recognized in the Mt. Haldane area, although there are lineaments in this orientation (Figure 5).

8.3 Mineralization

Mt. Haldane Vein System

The Mt. Haldane vein system consists of a north-south trending, west dipping, vein/fault system on the west side of Mt. Haldane, with one main vein extending at least 1500 metres south of Bighorn Creek and another 2000 metres on the north side of Bighorn Creek, where it is split into 5 veins (McClintock, 1988). The most developed showing is the Middlecoff Zone, located south of Bighorn Creek. The thick rubble that covers the north side of Bighorn Creek makes exploration of the veins to the north more difficult. The Ag-Pb-Zn mineralization on the Mt. Haldane vein system is primarily galena with manganiferous siderite gangue, and some of the high grade results indicate the presence of tetrahedrite.



Plate 5: Breccia Zone typical of fault-related mineralization along the Main Zone in Mt. Haldane Vein system. Breccia fragments of quartzite are cemented by carbonate (siderite?) and strong Mn-oxides that are locally botryoidal. Hammer is 35 cm long.

Sampling of boulders from the Middlecoff adits returned some very high silver and lead results, as well as elevated gold (Table 5). The boulders are characterized by galena pods, masses and veinlets in a Mn-oxide-rich, carbonate and quartz-cemented breccia. The carbonate is likely siderite given the rusty weathering and predominance of Mn-oxides. Rhodochrosite was noted in one sample. Clasts of sericite, carbonate, and silica-altered quartzite, quartz veins, and carbonate are most common in the breccia. The samples from the Middlecoff Zone have a silver (in ounces per ton) to lead (in percent) ratio of 1.5 to 3.

Table 5: Mt. Haldane Vein System, 2008 Significant Results

Showing	Sample	Type	Ag (g/t)	Pb (%)	Zn (%)	Au (ppm)	Cu (ppm)	As (ppm)
Middlecoff	332851	adit dump	5030.0	55.470	0.133	0.720	1315	2740
	113497	adit dump	1325.0	24.280	0.274	0.452	201	1055
Johnson Adit	113500	trench float	955.0	42.080	0.537	16.900	1515	>10,000
	113499	trench float	184.0	1.210	0.675	0.016	102	88
Main Zone	332853	grab	277.0	0.315	0.569	0.008	22	23
	113379	Trench float	36.6	0.093	0.409	0.051	5	88
	332855	grab	16.0	0.032	0.060	0.018	2	50
Spire Ck drainage	332867	float	3.1	0.032	0.154	<0.005	19	6
Trench HAL89-06	841773	Trench float	460.0	0.590	0.635	0.006	23	126
Trench HAL89-08	841774	Trench float	288.0	1.950	1.800	0.906	84	1490



Plate 6: Mineralized boulder from the Upper Adit of the Middlecoff Zone, galena coated by anglesite(?) in a carbonate-rich breccia.



Plate 7: Styles of mineralization in the Lower Adit of the Middlecoff Zone, taken from the adit dump. The sample on the right shows galena in pink carbonate (rhodochrosite).

The samples from the Johnson Adit area were taken from the bulldozer push below the adit (which is collapsed). One sample (113500) of strongly oxidized rock, but with a high specific gravity, returned 955 g/t Ag, 40.28% Pb and 16.9 g/t Au. Another non-descript, dark-coloured sample, assayed 184 g/t Ag, and 1.2% Pb. The Johnson Adit area is collared in quartzite of the Keno Hill formation and the mineralization is fault-

related with brecciation prevalent. Quartz vein float was not commonly noted. The adit appears to have been collared on a structure oriented at $184^{\circ}/60^{\circ}W$, measured in the outcrop above the adit, but the portal is covered over. Samples from the Johnson Adit area have a silver to lead ratio of 0.6 to 5.3.

The Main Zone extends through several trenches from north of the Johnson Adit. The trenches expose strongly Mn-oxide stained fault breccia, up to 10 metres wide. The breccia consists of quartzite and minor phyllite fragments cemented by carbonate and Mn-oxides, with vuggy, drusy quartz veinlets and cavity-fillings common. The breccia is very similar to the host for mineralization at the Middlecoff Zone. The breccia does not exhibit the same obvious galena content noted at the Middlecoff Zone and this is reflected by generally lower silver values in the samples taken in this area. However, the samples from the Middlecoff Zone are relatively fresh, having been taken from the underground workings. The silver to lead ratios for the samples from the Main Zone range from 3 to 25.6.



Plate 8: Peak Vein. The vein (white line above snow patches) outcrops for about 300 metres on the north side of Mt. Haldane, striking southeast and dipping shallowly southwest. The photo is looking roughly southeast.

Peak Vein

The Peak Vein occurs on the north side of the peak of Mt. Haldane. This is a relatively shallowly dipping, 0.2 to 2.0 metre thick, massive to ribbon quartz vein that outcrops for about 300 metres and is covered by talus at both ends (Plate 8). The quartz vein is variably mineralized with up to about 5% sulphide, primarily galena, occurring locally. Dark grey septa within the vein are common and locally it looks like there are slivers of wall rock incorporated. The septa may host sulphides but the dark colour appears to be due to mica and/or hematite on fracture surfaces. Scorodite on fracture surfaces is a clue to the presence of arsenopyrite. As well, the high silver-arsenic and low lead content of the vein suggests that some of the grey sulphides present may be tetrahedrite and proustite (Ag_3AsS_3). The silver to lead ratios in the Peak Vein range from 8 to 15.

The wall rock to the Peak Vein is commonly mineralized as well. There is sulphide mineralization in narrow stringers adjacent to the main vein. Disseminated arsenopyrite and minor pyrite occur in the wall rock to the vein but silver and lead values in the wall rock are generally not significant.

Table 6: Peak Vein, 2008 Significant Results

Showing	Sample	Type	Ag (g/t)	Pb (%)	Zn (%)	Au (ppm)	Cu (ppm)	As (ppm)
Peak Vein	841777	0.70m chip	162.0	0.584	0.047	0.020	22	3180
	841780	0.30m chip	47.0	0.089	0.019	0.023	112	1670
	841782	0.45m chip	67.5	0.141	0.044	0.018	6	556
	841785	select	88.7	0.273	0.075	0.049	4	9370
	113378	select	156.0	0.323	0.055	0.006	21	2130
	332861	float	53.1	0.111	0.070	0.016	2	228

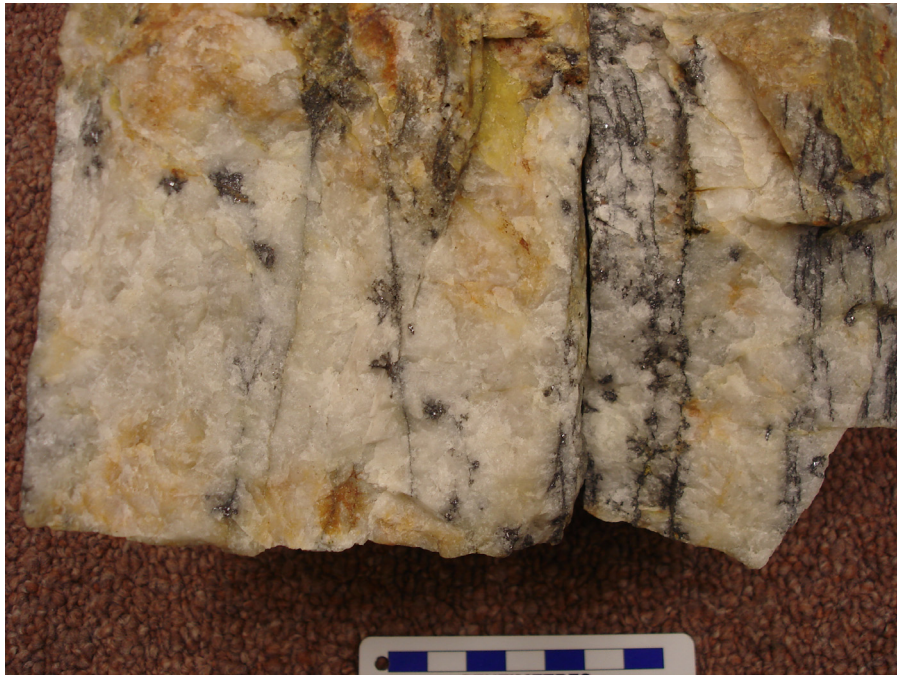


Plate 9: Peak Vein. Disseminated blebs of galena and other grey sulphide occur in the vein and on the dark coloured fracture surfaces. Specimen from site of sample 113378.

In the east part of the property, in the upper Fortune Creek basin, several large quartz veins and areas of strong silicification were noted. The silicification was commonly accompanied by sericite alteration and up to 5% disseminated pyrite and arsenopyrite. Alteration and mineralization seem to intensify in the vicinity of intrusions, which are generally indicated by the presence of granitic float. As well, there is an area of strong silicification and mineralization above the small plug indicated near the middle of the upper bowl. Strong pyrite and arsenopyrite mineralization in the host quartzite and phyllite does not equate to strong precious and base metal content, in particular with respect to gold, although silver, lead and zinc values may be elevated.

Table 7: Haldane Property, Other 2008 Significant Results

Area	Sample	Type	Ag (g/t)	Pb (%)	Zn (%)	Au (ppm)	Cu (ppm)	As (ppm)
East	113369	select	70.0	0.001	0.001	0.020	33	>10,000
	113372	select	267.0	0.421	0.003	0.071	11	>10,000
	113373	1.00m chip	59.2	0.053	0.001	0.013	5	3670
	841775	1.10m chip	8.1	0.020	0.086	0.005	17	5980



Plate 10: Quartz vein near eastern boundary of the property, striking 168° , dipping 68° southwest. Host quartzite is silicified and contains disseminated pyrite and arsenopyrite. Samples 113372 and 113373. Hammer is 40 cm long.



Plate 11: Sample 1132372 from quartz vein in Plate 10. Select sample of quartz vein with galena and arsenopyrite. Scorodite coating noted on vein surface. Scale bar in centimetres.

Large quartz veins are found in the area, striking about 160-165° with variable dip. These veins contain galena, arsenopyrite and sphalerite locally. Scorodite stain is common even where no sulphides were noted. A grab sample near the eastern boundary of the property, in an area of silicification and sericitization, returned 272 g/t Ag, 0.421% Pb and greater than 1% As. The silver lead ratio for mineralization in this part of the property ranges from 11 to 33.

9.0 DISCUSSION

The Keno Hill area of central Yukon is one of the premier silver producing districts in North America. The mining camp appears to be part of a large mineralized system that may include a range of deposits from relatively high temperature (proximal) plutonic associated tin-tungsten deposits to intrusion-related gold-arsenic deposits to distal Ag-Pb-Zn deposits. The Haldane property includes characteristics of proximal and distal deposits, and may be equivalent to deposits in the Keno Hill camp that are characterized by manganiferous siderite gangue and moderate silver to lead ratios (Lynch, 1986). These deposits make up a large percentage of the production in the camp.

Geological mapping and rock sampling in 2008 examined the geology and mineralization in two areas of the property; the Mt. Haldane Vein System, and the eastern portion of the property where there is evidence of silver-lead-zinc as well as tin-tungsten mineralization. Additional potential on the east edge of the main Mt. Haldane vein system was indicated in trench HAL89-06 by the presence of Mn-oxide stained float with high grade silver mineralization. This suggests that there may be additional structures, parallel to the north-northeast trending, “transverse” structures in the main showings on the Mt. Haldane vein system. East-northeast, “longitudinal” structures have not yet been identified. However, east-west lineaments on the property suggest that there may be some of these structures, providing interesting exploration targets where they intersect the Mt. Haldane Vein System (Figure 4).

The geology on the eastern side of the property shows indications of possible weak hornfels, including re-crystallization of quartzite, giving a silicified appearance locally. As well, there are zones of silicification, commonly accompanied by trace to several percent of disseminated pyrite and arsenopyrite. These silicified zones show other signs of alteration such as sericitization. The disseminated sulphides do not seem to carry significant precious or base metal content but several large quartz veins that cut occur in the area have appreciable silver, lead, arsenic and zinc. The Peak Vein is the largest and best mineralized of these veins.

The veining on the east side of the Haldane property, east and north of Mt. Haldane, is proximally related to several faults that traverse the area. These faults are generally oriented north-northeast and seem to have a steep easterly dip. They do not generally outcrop but can be traced as lineaments, particularly through the upper Fortune and North Star Creek basins. This fault orientation is similar in strike to the main Mt. Haldane Vein system on the west side of the peak but dips are reversed. The orientations of the veins are somewhat different than the faults. The veins range from southeast strike with shallow southwest dip to south-southeast strike with steep westerly dip. The shallow dipping veins are commonly sub-parallel to the predominant layering in the rocks. It may be that the veins are filling structures related to the shallow thrust faults common in this area. The steeper veins are sub-parallel to the structures that are related to mineralization in the Mt. Haldane vein system.

10.0 CONCLUSIONS AND RECOMMENDATIONS

The Haldane property shares several geological characteristics with the Keno Hill mining camp:

- mineralization is primarily hosted by a thick section of Keno Hill quartzite that crosses the property from east to west, lying on the south limb of the McQuesten Anticlinorium, and immediately below the Robert Service Thrust.
- structurally controlled, vein and breccia mineralization in northerly trending, complex fault systems
- silver to lead ratios range from 0.6:1 to 33:1 and are favourably comparable to the 3:1 to 10:1 ratios in the Keno Hill camp
- mineralization consists of galena, sphalerite, tetrahedrite and pyrargyrite (or proustite)
- quartz and manganiferous carbonate gangue are prevalent

- better grades are found in proximity to northwest cross faults, such as may exist on Bighorn Creek

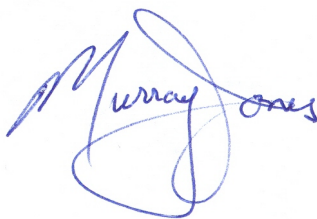
Past exploration has located silver mineralization on the Mt. Haldane vein system over more than 3000 metres of strike length. The main showings only span about a kilometre of this strike and most exploration outside of the main showings is preliminary at best. In all, about 11 kilometres of potentially mineralized strike within the favourable Keno Hill quartzite on the Haldane property, including the mineralized structures to the east and west of the Mt. Haldane vein system (Figure 3). Particular attention should be paid to the areas where these north trending structures intersect east-northeast trending lineaments or northwest cross faults. In fact, numerous other showings exist on the property, which have not been followed up (McClintock, 1989) and there is evidence that the silver-lead ratio is increasing to the north along the Mt. Haldane vein system (Archer, 1966) providing impetus to look north from the Main Zone. Perhaps most significantly, there has been no diamond drilling on the property, outside of short (<100m) holes underground and one short surface hole, southeast of the Johnson Adit.

Detailed geological mapping, with an emphasis on structural mapping, should be completed to get a better picture of the nature of the mineralized vein systems and their relations to the faults in the area. There is some doubt as to the orientation of the mineralized structures and the tectonics that resulted in vein formation in the Mt. Haldane area and better control is required for later testing of showings and geochemical anomalies. The relationship, if any, between the shallow dipping veins, such as the Peak Vein, and the steeper breccia/vein zones needs to be determined.

Soil sampling has worked well in the past to identify mineralized structures and showings on the Haldane property. However, there has not been a consistent or systematic application of this type of survey. Given generally good exposure on the Haldane property, grid soil sampling over the northern projection of the Mt. Haldane vein system, the western fault, and the eastern faults should be done. The sampling should be done on 50-100 m east-west line spacing with 25 m sample intervals given the northerly trend of the known vein-style mineralization and the general lack of wide alteration zones associated with mineralization in the Keno Hill camp. Some attention should be given to the east-west structures that may fall between sample lines with this orientation.

Consideration should be given to some type of overburden sampling (air track drilling?) in areas of thicker talus, glacial till and permafrost. This method proved to be the most effective exploration technique during the exploration of the Keno Hill camp (Watson, 1986). Investigation of appropriate geophysical techniques should be done, focusing on techniques to detect and delineate narrow mineralized structures. Backhoe trenching on geochemical and geophysical anomalies would be a cost effective alternative to diamond drilling as an initial follow up to geophysical and geochemical anomalies. Ultimately, diamond drilling should be done along and across the mineralized zones, especially to test for deeper mineralization.

Respectfully submitted,



Murray I. Jones, M.Sc., P.Geo.

EQUITY EXPLORATION CONSULTANTS LTD.

Vancouver, British Columbia

October, 2008

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Appendix B: Statement of Expenditures

Summary

EQUITY EXPLORATION CONSULTANTS LTD.

Expenditure Statement

Project: Haldane (MCV08-04)

Date: Field work, July 4-9, 2008

		UNITS	RATE	SUBTOTAL	TOTAL
WAGES:					
Project Geologist	field, compilation, report, travel	15.5	\$ 650	\$ 10,075.00	
Geologist	field, travel	4	525	2,100.00	
Sampler	field, travel	5	275	1,375.00	
Drafting/Logistics (hrs)	compilation, report	20	75	1,500.00	
Clerical (hours)	report	6	35	210.00	
					15,260.00
RENTALS (EQUITY AND NON EQUITY)					
4627 Iridium satphone (minutes)		10	\$ 1.68	\$ 16.80	
4636 Iridium satphone (weeks)		1	40.00	40.00	
4645 Rental Truck Insurance		4	30.00	120.00	
5482 Hand-held radios		15	9.00	135.00	
5320 Truck 1(non EEL)	Norcan Rentals	4	113.5	454.00	
					765.80
SUBCONTRACTS					
5360 Helicopter	Trans North, 3.2 hrs (wet)			3,945.92	
					3,945.92
ANALYSES					
Rock Geochem 1	ALS Chemex	41	24.5	1,004.50	
Assays		0	8.33	-	
					1,004.50
EXPENSES					
5290 Accomodation	Bedrock motel			\$ 630.38	
5370 Airfare @ 25%	Van-Whitehorse			464.67	
5330 Automotive Fuel				148.57	
5560 Expediting				80.00	
5100 Field Supplies				423.76	
5420 Freight				150.00	
5280 Meals				342.36	
5180 Printing & Repro				150.00	
					\$ 2,389.74
SUBTOTAL					
					23,365.96
PROJECT SUPERVISION CHARGE					
	12% on expenditures up to \$200,000			\$ 2,803.92	
					<u>2,803.92</u>
TOTAL					\$ 26,169.88

Appendix C: Rock Sample Descriptions

MINERALS AND ALTERATION TYPES

AC	Actinolite	FP	feldspar	PF	plagioclase
AL	alunite	GA	garnet	PH	phlogopite
AM	amphibole	GE	goethite	PL	pyrolusite
AS	arsenopyrite	GL	galena	PO	pyrrhotite
AU	augite	GR	graphite	PY	pyrite
AZ	azurite	HB	hornblende	QZ	quartz veining
BA	barite	HE	haematite	RE	realgar
BI	biotite	HS	specularite	RN	rhodonite
BO	bornite	HZ	hydrozincite	SB	stibnite
BT	pyrobitumen	IL	illite	SD	siderite
CA	calcite	JA	jarosite	SI	silicification
CB	Fe-carbonate	KF	potassium feldspar	SK	skarn
CC	chalcocite	MC	malachite	SM	smithsonite
CD	chalcedony	MG	magnetite	SP	sphalerite
CL	chlorite	MI	mica	SR	scorodite
CP	chalcopyrite	MN	Mn-oxides	SS	sulphosalts
CU	native copper	MO	molybdenite	ST	smectite
CV	covellite	MR	mariposite/fuchsite	TP	topaz
CY	clay	MS	sericite	TT	tetrahedrite
DC	dickite	MT	marcasite	VG	gold
DS	diaspore	MU	muscovite	ZE	Zeolite
DU	dumortierite	NA	natroalunite	ZN	zunyite
EN	enargite	NE	neotocite		
EP	epidote	PA	pyrargyrite		

ALTERATION INTENSITY

w	weak	s	strong
m	moderate	i	intense

Rock Sample Descriptions Haldane

Operator: Misty Creek Ventures

Project: MCV08-04 2008

NTS: 105M/13

113369 Haldane	Grid North:	Grid East:	Type: Select	Alteration: tr BI, mQZ, wSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7080424 N	UTM 458710 E	Strike Length Exp: 40 m	Metallics: ?AS, 0.5% PY	20	70.4	>10000	<2
	Elevation:	Sample Width: 15 cm	True Width: 15 cm	Secondaries: mGE, wJA, wSC	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Vein 292°/25°			Host: Quartzite	33	11	10	13
Sampled By: MIJ 06-Jul-08	Gossanous, hornfels. Quartzite, Quartz veins are planar i.e. not sweats. AS?; scorodite on QZ pods. WP 360 +/- 3.8							
113370 Haldane	Grid North:	Grid East:	Type: Select	Alteration: mQZ, mSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7080432 N	UTM 458719 E	Strike Length Exp: 30 m	Metallics: 0.25% AS, tr PY	<5	2	4110	2
	Elevation:	Sample Width: 20	True Width: 20	Secondaries: mGE, wSC	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Vein			Host: Quartzite	23	29	3	2
Sampled By: MIJ 07-Jul-08	as above - more AS visible. SC common. WP 361 +/- 4.0							
113371 Haldane	Grid North:	Grid East:	Type: Float	Alteration: tr BI, mQZ, sSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7080557 N	UTM 458716 E	Strike Length Exp:	Metallics: tr-0.25% AS, 0.25% PY	<5	0.8	2670	<2
	Elevation:	Sample Width:	True Width:	Secondaries: wGE, wJA, tr SC	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Host: Quartzite				5	19	2	28
Sampled By: MIJ 07-Jul-08	PY-AS in silicified QRTZ; limonite on fractures, float of this type locally common. WP 362 +/- 4.7							
113372 Haldane	Grid North:	Grid East:	Type: Select	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7080569 N	UTM 458712 E	Strike Length Exp: 3 m	Metallics: 1-2% AS, 1% GL, tr PY	71	267	>10000	296
	Elevation:	Sample Width: 15 cm	True Width: 15	Secondaries: wGE, wSC	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Vein 168°/68°			Host: Quartzite	11	4210	232	33
Sampled By: MIJ 07-Jul-08	Large QZ vein with blebby AS/GL ~1.00m wide. WP 363 +/- 4.8							
113373 Haldane	Grid North:	Grid East:	Type: Chip	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7080567 N	UTM 458712 E	Strike Length Exp: 3 m	Metallics: 0.25% AS, 0.25% GL, tr P	13	59.2	3670	69
	Elevation:	Sample Width: 1	True Width: 1	Secondaries: wGE, wJA, wSC	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Vein 168°/68°			Host: Quartzite	5	529	39	14
Sampled By: MIJ 07-Jul-08	as 113372 - chip across vein WP 363 +/- 4.8							
113374 Haldane	Grid North:	Grid East:	Type: Float	Alteration: tr BI, mMS, mQZ, wSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7080839 N	UTM 548427 E	Strike Length Exp:	Metallics: tr AS, tr PY	<5	1.7	1160	<2
	Elevation:	Sample Width:	True Width:	Secondaries: wGE	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Host: Quartzite				8	26	2	18
Sampled By: TB 07-Jul-08	Pretty bland looking QZ in QRTZ; AS blebs in cse gr QZ; MU on margins. WP 364 +/- 3.6							

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113375 Haldane	Grid North:	Grid East:	Type: Float	Alteration: tr BI, ? MS, wQZ, wSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081118 N	UTM 458537 E	Strike Length Exp:	Metallics: 1% AS, 0.5% PY	<5	0.6	1930	<2
	Elevation:	Sample Width:	True Width:	Secondaries: wGE, weSC	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Quartzite - silty		19	10	<2	36
Sampled By: MIJ 07-Jul-08	fissile; minor QZ veins cut rock with SI envelopes. AS diss'd as crystals, blebs along foliation; in preferred beds? o.c. 5m above site. WP 365 +/- 7.2							
113376 Haldane	Grid North:	Grid East:	Type: Select	Alteration: wMS, mQZ, mSI, mGA?	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081122 N	UTM 458538 E	Strike Length Exp: 2 m	Metallics: tr-0.5% AS, tr-0.5% PY	<5	1.4	>10000	<2
	Elevation:	Sample Width: 15	True Width: 15	Secondaries: sGE, sJA, sMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Vein+Joint 320°/23°		Host: Quartzite - silty		6	27	5	29
Sampled By: MIJ 07-Jul-08	Very heavy gossan; lency sulphides; QV boudins. At chip sample 841775. WP 366 +/- 6.5							
113377 Haldane	Grid North:	Grid East:	Type: Float	Alteration: wQZ, sSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081610 N	UTM 458660 E	Strike Length Exp:	Metallics: tr-0.25% AS, ? HS, tr PY	<5	0.9	906	<2
	Elevation:	Sample Width: 20	True Width: 20	Secondaries: tr MN, wSC	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Quartzite		6	15	<2	4
Sampled By: MIJ 07-Jul-08	Blue-grey QRTZ; QV's <1cm generally, diffuse contacts. Blebby AS and scheelite(?) in veins - interesting. Several large fault boulders here. WP 367 +/- 4.7							
113378 Haldane	Grid North:	Grid East:	Type: Select	Alteration: sQZ	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081758 N	UTM 458768 E	Strike Length Exp: >100 m	Metallics: tr-0.25% AS, 0.5% GL, tr P	6	547	2130	265
	Elevation:	Sample Width: 25	True Width: 20	Secondaries: wGE, wMN, wSC	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Vein 137°/28°		Host: Quartzite - silty, carbonaceous		21	3230	7	547
Sampled By: MIJ 07-Jul-08	Large and ribboned QV; pinches and swells to the NW from saddle. Patchy GL, AS mineralization. WP 368 +/- 3.8							
113379 Haldane	Grid North:	Grid East:	Type: Float	Alteration: mQZ, sSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7083001 N	UTM 457006 E	Strike Length Exp:	Metallics: tr GL	51	36.6	88	2
	Elevation:	Sample Width:	True Width:	Secondaries: mGE, sMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Quartzite - brecciated		5	932	13	4090
Sampled By: MIJ 08-Jul-08	Intense MN breccia; vuggy QZ. Trace GL. WP 369 +/- 5.0							
113497 Haldane	Grid North:	N Grid East:	E Type: Float	Alteration: sCB, wQZ	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081978 N	UTM 456612 E	Strike Length Exp:	Metallics: GL 2-3%, TT (?)	452	1325	1055	<2
	Elevation:	Sample Width:	True Width:	Secondaries: sGE, mMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Quartzite		201	24.28%	356	2740
Sampled By: MIJ 07-Jun-08	Float near middle adit at Middlecoff zone; white crystalline mineral in pods (GY?) WP 356 +/- 5.6							

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113498 Haldane	Grid North:		Grid East:		Type: Float	Alteration: wCB, wQZ, wSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7082385	N	UTM 456835	E	Strike Length Exp:	Metallics:	6	8.8	23	<2
	Elevation:		Sample Width:		True Width:	Secondaries: mGE, wMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Quartzite		15	1230	3	149
Sampled By: MIJ 06-Jul-08	Strong GE on fractures in mx QRTZ - test for geochem WP 357 +/- 4.7									
113499 Haldane	Grid North:		Grid East:		Type:	Alteration: mSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7082442	N	UTM 456911	E	Strike Length Exp:	Metallics:	16	184	88	<2
	Elevation:		Sample Width:		True Width:	Secondaries: wGE, sMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Quartzite		102	12100	23	6750
Sampled By: MIJ 06-Jun-08	From dump below old Johnson adit - black, fractured MN stained rock, vuggy veinlets with heavy MN coatings WP 358 +/- 5.0									
113500 Haldane	Grid North:		Grid East:		Type: Float	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7082447	N	UTM 456907	E	Strike Length Exp:	Metallics: GL ?	16900	955	>10000	2
	Elevation:		Sample Width:		True Width:	Secondaries: sGE, sMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Ferricrete(?)		1515	42.08%	606	5370
Sampled By: MIJ 06-Jun-08	In bulldozer push below old Johnson adit; very dense rock for ferricrete. WP 359 +/- 4.1									
B099866 Haldane	Grid North:		Grid East:		Type: Grab	Alteration: wQZ, wSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7083090	N	UTM 457125	E	Strike Length Exp:	Metallics: tr PY	11	2.1	54	<2
	Elevation:		Sample Width:		True Width:	Secondaries: wGE, wHE	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Diorite/Quartzite		20	361	3	283
Sampled By: MIJ 08-Jul-08	QV in shear, DIOR locally in shear too; hosted by QRTZ. Sampled by Steve McRoberts, location not GPS'd.									
C332851 Haldane	Grid North:		Grid East:		Type: Float	Alteration: wCB	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081978	N	UTM 456612	E	Strike Length Exp:	Metallics: 1-3% GL, 15(?)% TT	720	5030	2740	<2
	Elevation:		Sample Width: 5 cm		True Width:	Secondaries: sGE, wHE, wMC	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Quartzite		1315	55.47%	233	1330
Sampled By: RSB 07-Jun-08	Steel grey mineral with GL and weak MC staining on surface; very high SG. WP 356 +/- 5.6									
C332852 Haldane	Grid North:		Grid East:		Type: Float	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7082463	N	UTM 456933	E	Strike Length Exp:	Metallics: 2% HS	13	18.8	549	<2
	Elevation:		Sample Width:		True Width:	Secondaries: sGE, sHE, sMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Quartzite		52	1075	30	1545
Sampled By: RSB 07-Jun-08										

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C332853 Haldane	Grid North:	Grid East:	Type: Grab	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7082877 N	UTM 456937 E	Strike Length Exp:	Metallics: ?GL, ?TT	8	277	23	<2
	Elevation:	Sample Width: 15 cm	True Width:	Secondaries: iGE, sHE, wMC, sMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Quartz - MS phyllite		22	3150	5	5690
Sampled By: RSB	Intense gossan, high SG in F.Z. cutting QZ - MU's phyllite at location of previous multi-oz/t sample.							
06-Jul-08								
C332854 Haldane	Grid North:	Grid East:	Type: Grab	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7082890 N	UTM 456951 E	Strike Length Exp: 3 m	Metallics:	<5	11.8	16	<2
	Elevation:	Sample Width: 10 cm	True Width: 8 cm	Secondaries: mGE, wHE	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
		075°/90°	Host: Quartz vein		7	1170	<2	349
Sampled By: RSB	To the north of fault and sample #332853.							
06-Jul-08								
C332855 Haldane	Grid North:	Grid East:	Type: Grab	Alteration: wCB	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7063002 N	UTM 457001 E	Strike Length Exp: 10 m	Metallics:	18	16	50	7
	Elevation:	Sample Width: 15 cm	True Width: 15 cm	Secondaries: mGE, wHE, iMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
		Fault 190°/82°	Host: Manganiferous Fault Breccia		2	319	7	7380
Sampled By: RSB	Black manganiferous vuggy fault breccia. Locally boitroydal MnO exposed in trench bottom. Native silver?							
07-Jul-08								
C332856 Haldane	Grid North:	Grid East:	Type: Float	Alteration: sSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7083292 N	UTM 457084 E	Strike Length Exp:	Metallics: 5% TT	5	9.8	59	<2
	Elevation:	Sample Width: 15 cm	True Width:	Secondaries: mHE, mMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
		Vein	Host: Quartzite		217	194	4	601
Sampled By: RSB	Strongly veined quartzite with up to 3 cross-cutting dark grey tetrahedrite(?) veins							
07-Jul-08								
C332857 Haldane	Grid North:	Grid East:	Type: Float	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7084057 N	UTM 457618 E	Strike Length Exp:	Metallics:	<5	3.1	6	<2
	Elevation:	Sample Width: 20 cm	True Width:	Secondaries: sGE, mHE, sMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Graphitic phyllite/quartzite		19	324	<2	1535
Sampled By: RSB	+/- 17m. Manganiferous, vuggy QZ vein in talus; slightly more MN-staining in talus brought me here. Could not trace anymore upslope.							
07-Jul-08								
C332858 Haldane	Grid North:	Grid East:	Type: Chip	Alteration: wSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081769 N	UTM 458724 E	Strike Length Exp: 200 m	Metallics:	<5	0.4	3070	<2
	Elevation:	Sample Width: 1 m	True Width:	Secondaries: mGE, mHE	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
		Bedding	Host: Keno Hill Quartzite		16	21	2	46
Sampled By: RSB	Chip sample 1m into hanging wall of Peak vein.							
08-Jul-08								

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C332859 Haldane	Grid North:	Grid East:	Type: Grab	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081808 N	UTM 458678 E	Strike Length Exp: 200 m	Metallics: 1% AS	13	9.3	3750	10
	Elevation:	Sample Width: 10 cm	True Width: 5 cm	Secondaries: wGE	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Vein 111°/35°		Host: Peak Vein		4	217	3	1080
Sampled By: RSB 08-Jul-08	Peak Vein contains dark red mineral pyrrargyrite on black tetrahedrite(?).							
C332860 Haldane	Grid North:	Grid East:	Type: Chip	Alteration: wSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081810 N	UTM 458679 E	Strike Length Exp: 0.5 m	Metallics: 3% AS	<5	1.6	6570	<2
	Elevation:	Sample Width: 80 cm	True Width: 50 cm	Secondaries: wGE	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Bedding 110°/33°		Host: Keno Hill Phyllite		9	42	3	179
Sampled By: RSB 08-Jul-08	Foot wall to Peak Vein QZ-MS phyllite with disseminated AS.							
C332861 Haldane	Grid North:	Grid East:	Type: Float	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081911 N	UTM 458577 E	Strike Length Exp:	Metallics: 1% AS, 1% TT(?)	16	53.1	228	90
	Elevation:	Sample Width:	True Width:	Secondaries: mGE, wHE	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
	Vein		Host: Peak Vein(?)		2	1110	<2	695
Sampled By: RSB 08-Jul-08	Translucent white to beige quartz; subhedral fine-grained to medium-grained disseminated AS and TT(?). TT is striated with conchoidal fracture.							
C332862 Haldane	Grid North:	Grid East:	Type: Grab	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM N	UTM E	Strike Length Exp: 20 m	Metallics: 2-3% AS, 10% PY	56	2.8	21	3
	Elevation:	Sample Width: 10 cm	True Width:	Secondaries: iGE, iHE, mMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Meta-diorite		624	17	3	52
Sampled By: RSB 08-Jul-08	Strong gossanous zone in meta-diorite, part way down slope.							
E841773 Haldane	Grid North:	Grid East:	Type: Float	Alteration: mCB, mQZ, wSI	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7082525 N	UTM 457101 E	Strike Length Exp:	Metallics:	54	460	126	2
	Elevation:	Sample Width:	True Width:	Secondaries: wGE, sMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Quartzite		23	5900	16	6350
Sampled By: EJ 06-Jul-08	Composite of several float samples. WP 041 +/- 3.8							
E841774 Haldane	Grid North:	Grid East:	Type: Float	Alteration: mCB, mMS	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7082922 N	UTM 457191 E	Strike Length Exp:	Metallics:	906	288	1490	2
	Elevation:	Sample Width:	True Width:	Secondaries: sMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Quartzite/Diorite		84	1.95%	46	18000
Sampled By: EJ 07-Jul-08	Subcrop. WP 042 +/- 3.6							

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E841775 Haldane	Grid North:		Grid East:		Type: Chip	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081122	N	UTM 458538	E	Strike Length Exp: 5 m	Metallics:	5	8.1	5980	<2
	Elevation:		Sample Width: 1.1 m		True Width: 1.1 m	Secondaries:	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
			320°/23°		Host : Quartzite		17	203	2	198
Sampled By: EJ 07-Jul-08	see #1 13376 MIJ sample. WP 366 +/- 6.5									
E841776 Haldane	Grid North:		Grid East:		Type: Grab	Alteration: wCB, mCL	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081625	N	UTM 458681	E	Strike Length Exp: 10 m	Metallics: tr GL, tr SP	<5	2.4	75	<2
	Elevation:		Sample Width: 1 m		True Width: 1 m	Secondaries: mGE, sMN	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Diorite		14	280	<2	858
Sampled By: EJ 07-Jul-08	WP 43 +/- 6.2									
E841777 Haldane	Grid North:		Grid East:		Type: Chip	Alteration: sQZ	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081754	N	UTM 458766	E	Strike Length Exp: >100 m	Metallics:	20	162	3180	403
	Elevation:		Sample Width: 70 cm		True Width: 70 cm	Secondaries: wGE, wMN, wSC	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Quartzite		22	5840	15	469
Sampled By: EJ 07-Jul-08	Peak Vein, east end. WP 44 +/- 4.7									
E841778 Haldane	Grid North:		Grid East:		Type: Float	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081734	N	UTM 458758	E	Strike Length Exp:	Metallics:	112	25.1	2290	160
	Elevation:		Sample Width:		True Width:	Secondaries:	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Quartzite		144	1880	90	83
Sampled By: EJ 08-Jul-08	Breccia. WP 44 +/- 4.8									
E841779 Haldane	Grid North:		Grid East:		Type: Chip	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081758	N	UTM 458758	E	Strike Length Exp: >100 m	Metallics:	13	4.5	5250	5
	Elevation:		Sample Width: 0.7 m		True Width: 0.7 m	Secondaries:	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Quartzite		42	188	9	111
Sampled By: EJ 08-Jul-08	[Above Peak Vein] WP 45 +/- 7.2									
E841780 Haldane	Grid North:		Grid East:		Type: Chip	Alteration:	<u>Au (ppb)</u>	<u>Ag (ppm)</u>	<u>As (ppm)</u>	<u>Bi (ppm)</u>
	UTM 7081759	N	UTM 458759	E	Strike Length Exp: >100 m	Metallics:	23	47	1670	74
	Elevation:		Sample Width: 0.3 m		True Width: 0.3 m	Secondaries:	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host : Quartzite		112	892	42	188
Sampled By: EJ 08-Jul-08	[Below Peak Vein] WP 47 +/- 5.3									

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E841782	UTM 7081771	N	UTM 458732	E	Chip		18	67.5	556	107
Haldane	Elevation:		Sample Width: 0.45 m		Strike Length Exp: >100 m	Metallics:				
					True Width: 0.45 m	Secondaries:	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host: Quartzite		6	1410	9	442
Sampled By: EJ 08-Jul-08	[Peak Vein] WP 48 +/- 5.8									
E841783	UTM 7081808	N	UTM 458682	E	Chip		13	0.9	8100	2
Haldane	Elevation:		Sample Width: 0.5 m		Strike Length Exp: >100 m	Metallics:				
					True Width: 0.5 m	Secondaries:	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host: Quartzite		21	76	3	60
Sampled By: EJ 08-Jul-08	[Above Peak Vein] WP 49 +/- 4.3									
E841784	UTM 7081816	N	UTM 458670	E			6	0.7	181	<2
Haldane	Elevation:		Sample Width: 1.5 m		Strike Length Exp: >100 m	Metallics:				
					True Width: 1.5 m	Secondaries:	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host: Quartzite		2	43	<2	5
Sampled By: EJ 08-Jul-08	[Peak Vein] WP 50 +/- 4.2									
E841785	UTM 7081900	N	UTM 458582	E	Select		49	88.7	9370	184
Haldane	Elevation:		Sample Width:		Strike Length Exp:	Metallics:				
					True Width:	Secondaries:	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Sb (ppm)</u>	<u>Zn (ppm)</u>
					Host: Quartzite		4	2730	22	750
Sampled By: EJ 08-Jul-08	WP 51 +/- 5.0									

Appendix D: Geochemical Certificates



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Page: 1

Finalized Date: 27-AUG-2008

Account: EIAMCV

CERTIFICATE VA08117745

Project: MCV08-04

P.O. No.:

This report is for 4 Rock samples submitted to our lab in Vancouver, BC, Canada on 21-AUG-2008.

The following have access to data associated with this certificate:

GENERAL EQUITY ENGINEERIN

MURRAY JONES

SAMPLE PREPARATION

ALS CODE

DESCRIPTION

FND-02

Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE

DESCRIPTION

Pb-VOL70

Pb by Titration

To: EQUITY EXPLORATION CONSULTANTS LTD.

ATTN: MURRAY JONES

700 - 700 WEST PENDER ST.

VANCOUVER BC V6C 1G8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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Page: 2 - A

Total # Pages: 2 (A)

Finalized Date: 27-AUG-2008

Account: EIAMCV

Project: MCV08-04

CERTIFICATE OF ANALYSIS VA08117745

Sample Description	Method Analyte Units LOR	Pb-VOL70 Pb % 0.01
C332851		55.47
113497M		24.28
113500M		42.08



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Page: 1

Finalized Date: 11-AUG-2008

Account: EIAMCV

CERTIFICATE VA08098633

Project: MCV08-04

P.O. No.:

This report is for 42 Rock samples submitted to our lab in Vancouver, BC, Canada on 18-JUL-2008.

The following have access to data associated with this certificate:

GENERAL EQUITY ENGINEERING

MURRAY JONES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Pb-OG46	Ore Grade Pb - Aqua Regia	VARIABLE
Ag-OG46	Ore Grade Ag - Aqua Regia	VARIABLE
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Zn-OG46	Ore Grade Zn - Aqua Regia	VARIABLE
Au-AA23	Au 30g FA-AA finish	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: EQUITY EXPLORATION CONSULTANTS LTD.

ATTN: MURRAY JONES

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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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Project: MCV08-04

CERTIFICATE OF ANALYSIS VA08098633

Sample Description	Method	WEI-21	Au-AA23	Au-GRA21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte Units LOR	Recvd Wt. kg	Au ppm	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm
		0.02	0.005	0.05	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
113369M		0.78	0.020		70.4	0.14	>10000	<10	140	<0.5	<2	0.06	0.9	<1	15	33
113370M		1.56	<0.005		2.0	0.09	4110	<10	40	<0.5	2	0.05	<0.5	1	18	23
113371M		1.38	<0.005		0.8	0.09	2670	<10	20	<0.5	<2	0.03	0.8	2	16	5
113372M		1.54	0.071		>100	0.07	>10000	<10	20	<0.5	296	0.01	2.4	2	16	11
113373M		1.20	0.013		59.2	0.06	3670	<10	20	<0.5	69	0.01	0.5	1	13	5
113374M		0.86	<0.005		1.7	0.25	1160	<10	30	<0.5	<2	0.03	<0.5	1	13	8
113375M		0.96	<0.005		0.6	0.21	1930	<10	80	<0.5	<2	0.03	0.7	3	12	19
113376M		0.98	<0.005		1.4	0.29	>10000	10	150	<0.5	<2	0.04	0.6	3	10	6
113377M		1.34	<0.005		0.9	0.05	906	<10	20	<0.5	<2	<0.01	<0.5	1	15	6
113378M		1.22	0.006		>100	0.05	2130	<10	20	<0.5	265	<0.01	19.2	<1	15	21
113379M		1.58	0.051		36.6	0.17	88	<10	70	<0.5	2	0.08	40.2	1	12	5
C332851		0.76	0.720		>100	0.04	2740	<10	<10	<0.5	<2	0.06	10.2	6	4	1315
C332852		1.12	0.013		18.8	0.20	549	<10	50	<0.5	<2	0.02	9.4	4	15	52
C332853		1.10	0.008		>100	1.55	23	<10	50	<0.5	<2	0.12	40.0	3	31	22
C332854		1.06	<0.005		11.8	0.14	16	<10	10	<0.5	<2	<0.01	0.5	1	14	7
C332855		1.16	0.018		16.0	0.11	50	<10	50	<0.5	7	0.15	116.5	<1	4	2
C332856		0.94	0.005		9.8	0.36	59	<10	40	<0.5	<2	0.03	8.1	5	24	217
C332857		1.66	<0.005		3.1	0.19	6	<10	20	<0.5	<2	3.67	17.5	5	15	19
C332858		1.96	<0.005		0.4	0.41	3070	<10	270	<0.5	<2	0.01	0.9	<1	10	16
C332859		1.08	0.013		9.3	0.02	3750	<10	10	<0.5	10	0.04	22.2	1	13	4
C332860		1.40	<0.005		1.6	0.24	6570	<10	260	<0.5	<2	0.27	4.8	5	10	9
C332861		1.16	0.016		53.1	0.01	228	<10	<10	<0.5	90	<0.01	19.7	<1	14	2
C332862		0.98	0.056		2.8	3.19	21	<10	30	<0.5	3	1.83	<0.5	90	2	624
113497M		2.32	0.452		>100	1.88	1055	<10	20	0.5	<2	0.02	7.3	2	5	201
113498M		0.74	0.006		8.8	0.18	23	<10	30	<0.5	<2	0.03	0.5	1	12	15
113499M		0.48	0.016		>100	0.22	88	<10	80	<0.5	<2	0.02	25.4	9	14	102
113500M		0.56	>10.0	16.90	>100	0.83	>10000	<10	<10	<0.5	2	0.74	20.3	4	73	1515
E841773		1.24	0.054		>100	0.11	126	<10	160	<0.5	2	0.14	45.8	1	6	23
E841774		0.70	0.906		>100	0.57	1490	<10	30	0.6	2	0.24	104.0	1	9	84
E841775		0.56	0.005		8.1	0.58	5980	<10	180	<0.5	<2	0.04	1.4	4	16	17
E841776		1.18	<0.005		2.4	4.34	75	<10	50	0.8	<2	0.09	11.1	38	333	14
E841777		0.54	0.020		>100	0.21	3180	<10	50	<0.5	403	0.01	13.4	1	9	22
E841778		1.08	0.112		25.1	0.18	2290	<10	30	<0.5	160	0.01	1.6	<1	28	144
E841779		0.42	0.013		4.5	0.48	5250	<10	230	<0.5	5	0.01	1.1	11	12	42
E841780		0.40	0.023		47.0	0.82	1670	<10	40	<0.5	74	0.01	1.6	2	12	112
E841781		0.32	0.012		3.2	1.07	1015	<10	110	<0.5	6	0.01	0.9	1	25	37
E841782		0.40	0.018		67.5	0.02	556	<10	10	<0.5	107	<0.01	11.0	1	11	6
E841783		0.46	0.013		0.9	0.35	8100	<10	780	<0.5	2	0.01	8.8	5	9	21
E841784		0.44	0.006		0.7	0.01	181	<10	10	<0.5	<2	<0.01	<0.5	<1	9	2
E841785		0.34	0.049		88.7	0.05	9370	<10	20	<0.5	184	0.04	23.3	1	8	4

Comments: The sample submittal indicates descriptions of two subsets as being from 113369 to 113379 and 113497 to 113500, but the IDs received for these two subsets contain a M suffix.



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Account: EIAMCV

Project: MCV08-04

CERTIFICATE OF ANALYSIS VA08098633

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte Units LOR	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
113369M		4.14	<10	<1	0.03	10	0.01	37	4	<0.01	2	1660	11	0.04	10	2
113370M		0.72	<10	<1	0.05	<10	0.01	38	<1	<0.01	3	60	29	0.09	3	<1
113371M		0.74	<10	<1	0.03	<10	0.01	25	1	<0.01	7	150	19	0.27	2	<1
113372M		1.93	<10	<1	0.03	<10	<0.01	33	1	<0.01	5	120	4210	0.80	232	<1
113373M		0.76	<10	<1	0.04	<10	0.01	36	<1	<0.01	2	90	529	0.13	39	<1
113374M		0.74	<10	<1	0.04	10	0.09	58	2	<0.01	4	140	26	0.05	2	1
113375M		0.73	<10	<1	0.09	10	0.03	40	21	0.01	17	170	10	0.25	<2	<1
113376M		1.65	<10	<1	0.17	10	0.02	31	7	<0.01	16	640	27	0.39	5	1
113377M		0.43	<10	<1	0.03	<10	0.01	25	<1	<0.01	2	60	15	0.07	<2	1
113378M		0.48	<10	<1	0.02	<10	<0.01	44	1	<0.01	3	130	3230	0.16	7	<1
113379M		5.11	<10	<1	0.03	<10	<0.01	41200	2	<0.01	24	440	932	0.03	13	1
C332851		2.45	<10	<1	<0.01	<10	<0.01	8340	2	<0.01	7	580	>10000	1.45	233	<1
C332852		2.59	<10	<1	0.02	10	0.06	14050	6	<0.01	18	350	1075	0.03	30	<1
C332853		8.53	<10	<1	0.03	<10	0.25	42700	2	<0.01	23	480	3150	0.03	5	3
C332854		0.77	<10	<1	0.01	<10	0.03	265	<1	<0.01	4	70	1170	0.03	<2	1
C332855		8.24	<10	<1	0.05	10	<0.01	>50000	8	<0.01	20	1100	319	0.03	7	<1
C332856		1.81	<10	<1	0.15	10	0.07	30300	3	<0.01	24	300	194	0.03	4	2
C332857		0.81	<10	<1	0.02	<10	0.07	3560	<1	<0.01	14	210	324	0.06	<2	1
C332858		2.47	<10	<1	0.14	10	0.07	181	9	0.01	6	330	21	0.16	2	1
C332859		0.61	<10	<1	0.01	<10	<0.01	80	2	<0.01	3	90	217	0.24	3	<1
C332860		1.02	<10	<1	0.12	<10	0.07	333	16	<0.01	72	860	42	0.40	3	<1
C332861		0.32	<10	<1	<0.01	<10	<0.01	42	<1	<0.01	1	20	1110	0.10	<2	<1
C332862		10.50	10	<1	0.05	<10	0.40	172	1	0.08	42	980	17	8.13	3	3
113497M		5.26	<10	<1	0.04	<10	0.03	451	2	<0.01	36	350	>10000	0.83	356	4
113498M		0.78	<10	<1	0.02	10	0.02	165	<1	<0.01	5	440	1230	0.05	3	<1
113499M		0.67	<10	<1	0.01	<10	0.08	27200	7	<0.01	14	160	>10000	0.02	23	<1
113500M		14.9	<10	<1	<0.01	<20	0.03	1170	21	<0.01	43	>10000	>10000	0.05	606	10
E841773		8.68	<10	<1	0.07	<10	0.04	>50000	3	<0.01	6	410	5900	<0.01	16	1
E841774		26.5	<10	<1	0.11	10	0.13	>50000	2	<0.01	9	2190	>10000	<0.01	46	23
E841775		2.10	<10	<1	0.40	10	0.49	1425	5	<0.01	13	360	203	0.24	2	1
E841776		7.73	10	<1	0.24	<10	5.09	1955	<1	0.03	125	290	280	0.03	<2	35
E841777		0.65	<10	<1	0.02	<10	0.02	280	6	<0.01	2	710	5840	0.09	15	<1
E841778		4.40	<10	1	0.02	10	0.02	126	5	<0.01	2	670	1880	0.03	90	3
E841779		1.21	<10	<1	0.09	10	0.11	241	23	<0.01	30	330	188	0.09	9	1
E841780		3.69	<10	1	0.02	<10	0.05	150	15	<0.01	19	580	892	0.04	42	1
E841781		2.73	<10	<1	0.04	<10	0.31	358	14	<0.01	16	360	316	0.02	16	2
E841782		0.44	<10	<1	<0.01	<10	<0.01	69	2	<0.01	2	20	1410	0.07	9	<1
E841783		1.82	<10	<1	0.19	10	0.10	35	24	<0.01	27	250	76	0.33	3	1
E841784		0.40	<10	<1	<0.01	<10	<0.01	50	1	<0.01	1	20	43	<0.01	<2	<1
E841785		1.64	<10	<1	0.01	<10	<0.01	86	1	<0.01	9	60	2730	0.39	22	<1

Comments: The sample submittal indicates descriptions of two subsets as being from 113369 to 113379 and 113497 to 113500, but the IDs received for these two subsets contain a M suffix.



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Finalized Date: 11-AUG-2008
Account: EIAMCV

Project: MCV08-04

CERTIFICATE OF ANALYSIS	VA08098633
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Pb-OG46	Ag-OG46	Ag-GRA21	Zn-OG46
	Analyte	Sr	Th	Ti	Ti	U	V	W	Zn	Pb	Ag	Ag	Zn
	Units LOR	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%
		1	20	0.01	10	10	1	10	2	0.01	1	5	0.01
113369M		7	<20	<0.01	<10	<10	16	10	13				
113370M		2	<20	<0.01	<10	<10	2	<10	2				
113371M		4	<20	<0.01	<10	<10	1	<10	28				
113372M		5	<20	<0.01	<10	<10	1	<10	33		267		
113373M		5	<20	<0.01	<10	<10	1	<10	14				
113374M		3	<20	0.01	<10	<10	6	<10	18				
113375M		4	<20	<0.01	<10	<10	5	<10	36				
113376M		4	<20	<0.01	<10	<10	16	<10	29				
113377M		2	<20	<0.01	<10	<10	1	<10	4				
113378M		1	<20	<0.01	<10	<10	4	<10	547		156		
113379M		123	<20	<0.01	<10	10	9	<10	4090				
C332851		71	<20	<0.01	<10	10	1	<10	1330	>20.0	>1500	5030	
C332852		13	<20	<0.01	<10	<10	3	<10	1545				
C332853		181	<20	<0.01	<10	10	28	<10	5690		277		
C332854		1	<20	<0.01	<10	<10	4	<10	349				
C332855		543	<20	<0.01	<10	30	1	<10	7380				
C332856		239	<20	<0.01	<10	<10	50	<10	601				
C332857		1350	<20	<0.01	<10	<10	6	<10	1535				
C332858		11	<20	0.01	<10	<10	37	10	46				
C332859		8	<20	<0.01	<10	<10	2	<10	1080				
C332860		10	<20	<0.01	<10	10	66	<10	179				
C332861		2	<20	<0.01	<10	<10	1	<10	695				
C332862		90	<20	0.18	<10	<10	101	<10	52				
113497M		6	<20	<0.01	<10	<10	29	<10	2740	>20.0	1325		
113498M		13	<20	<0.01	<10	<10	3	<10	149				
113499M		52	<20	<0.01	<10	<10	3	<10	6750	1.21	184		
113500M		19	<20	<0.01	<10	50	21	<10	5370	>20.0	955		
E841773		254	<20	<0.01	<10	<10	3	<10	6350		460		
E841774		465	<20	<0.01	<10	<10	501	30	>10000	1.95	288		1.80
E841775		9	<20	0.01	<10	<10	27	<10	198				
E841776		2	<20	0.10	<10	<10	286	<10	858				
E841777		5	<20	<0.01	<10	<10	17	<10	469		162		
E841778		6	<20	<0.01	<10	<10	26	<10	83				
E841779		3	<20	<0.01	<10	10	73	10	111				
E841780		4	<20	<0.01	<10	10	82	<10	188				
E841781		3	<20	<0.01	<10	<10	213	70	63				
E841782		2	<20	<0.01	<10	<10	3	<10	442				
E841783		12	<20	0.01	<10	10	73	<10	60				
E841784		1	<20	<0.01	<10	<10	2	<10	5				
E841785		7	<20	<0.01	<10	<10	2	1640	750				

Comments: The sample submittal indicates descriptions of two subsets as being from 113369 to 113379 and 113497 to 113500, but the IDs received for these two subsets contain a M suffix.



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700 - 700 WEST PENDER ST.
VANCOUVER BC V6C 1G8

Page: 3 - A
Total # Pages: 3 (A - C)
Finalized Date: 11-AUG-2008
Account: EIAMCV

Project: MCV08-04

CERTIFICATE OF ANALYSIS VA08098633

Sample Description	Method	Analyte	Units	LOR	WEI-21	Au-AA23	Au-GRA21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		
					Recvd Wt.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
					kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
E841786 B099866					0.02	0.005	0.05	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
					Not Recvd														
					0.58	0.011		2.1	0.27	54	<10	40	<0.5	<2	0.04	1.5	4	15	20

Comments: The sample submittal indicates descriptions of two subsets as being from 113369 to 113379 and 113497 to 113500, but the IDs received for these two subsets contain a M suffix.



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Page: 3 - B
Total # Pages: 3 (A - C)
Finalized Date: 11-AUG-2008
Account: EIAMCV

Project: MCV08-04

CERTIFICATE OF ANALYSIS VA08098633

Sample Description	Method	Analyte	Units	LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41			
					Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
					%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
E841786 B099866					0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
					2.25	<10	<1	0.07	10	0.02	385	<1	<0.01	7	580	361	<0.01	3	1

Comments: The sample submittal indicates descriptions of two subsets as being from 113369 to 113379 and 113497 to 113500, but the IDs received for these two subsets contain a M suffix.



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Page: 3 - C
Total # Pages: 3 (A - C)
Finalized Date: 11-AUG-2008
Account: EIAMCV

Project: MCV08-04

CERTIFICATE OF ANALYSIS VA08098633

Sample Description	Method	Analyte	Units	LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Pb-OG46	Ag-OG46	Ag-GRA21	Zn-OG46
					Sr	Th	Ti	Tl	U	V	W	Zn	Pb	Ag	Ag	Zn
					ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%
					1	20	0.01	10	10	1	10	2	0.01	1	5	0.01
E841786 B099866					13	<20	<0.01	<10	<10	8	10	283				

Comments: The sample submittal indicates descriptions of two subsets as being from 113369 to 113379 and 113497 to 113500, but the IDs received for these two subsets contain a M suffix.

VA08117745 - Finalized				
CLIENT : "EIAMCV - Equity Exploration Consultants Ltd."				
# of SAMPLES : 4				
DATE RECEIVED : 2008-08-21 DATE FINALIZED : 2008-08-27				
PROJECT : "MCV08-04"				
CERTIFICATE COMMENTS : ""				
PO NUMBER : " "				
	Pb-VOL70			
SAMPLE	Pb			
DESCRIPT	%			
C332851	55.47			
113497M	24.28			
113500M	42.08			

Appendix E: Compact Disc

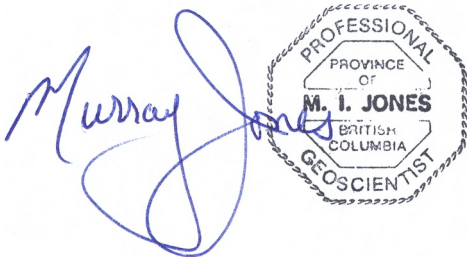
Appendix F: Geologist's Certificate

GEOLOGIST'S CERTIFICATE

I, Murray I. Jones, of 8606 144A St., City of Surrey, in the Province of British Columbia, DO HEREBY CERTIFY:

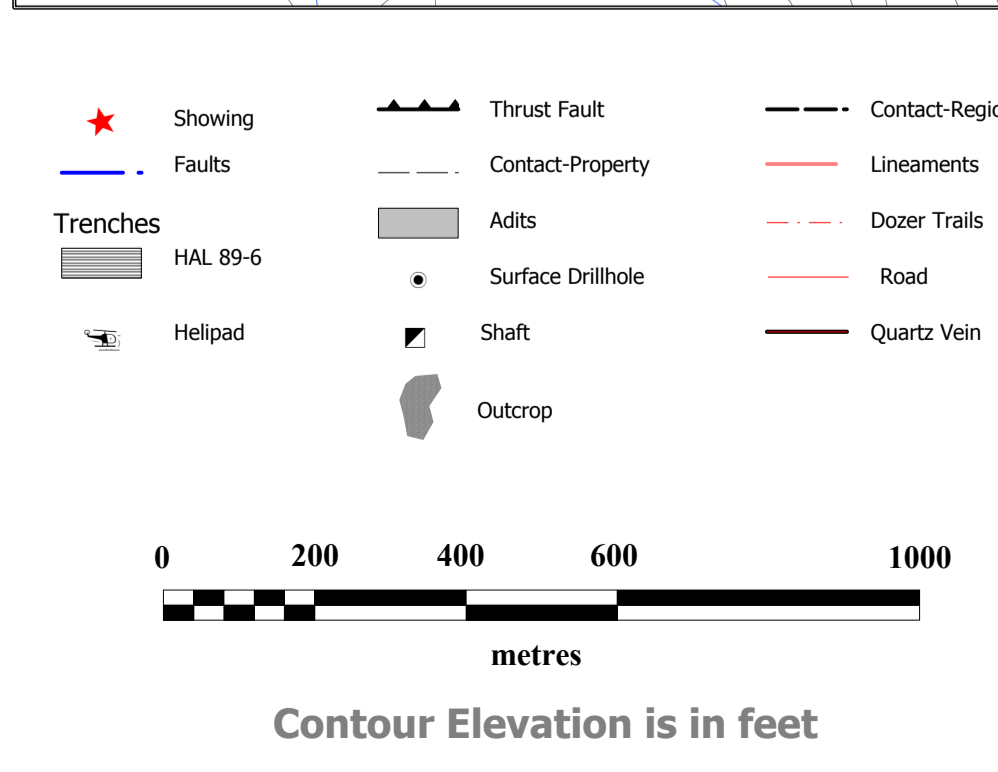
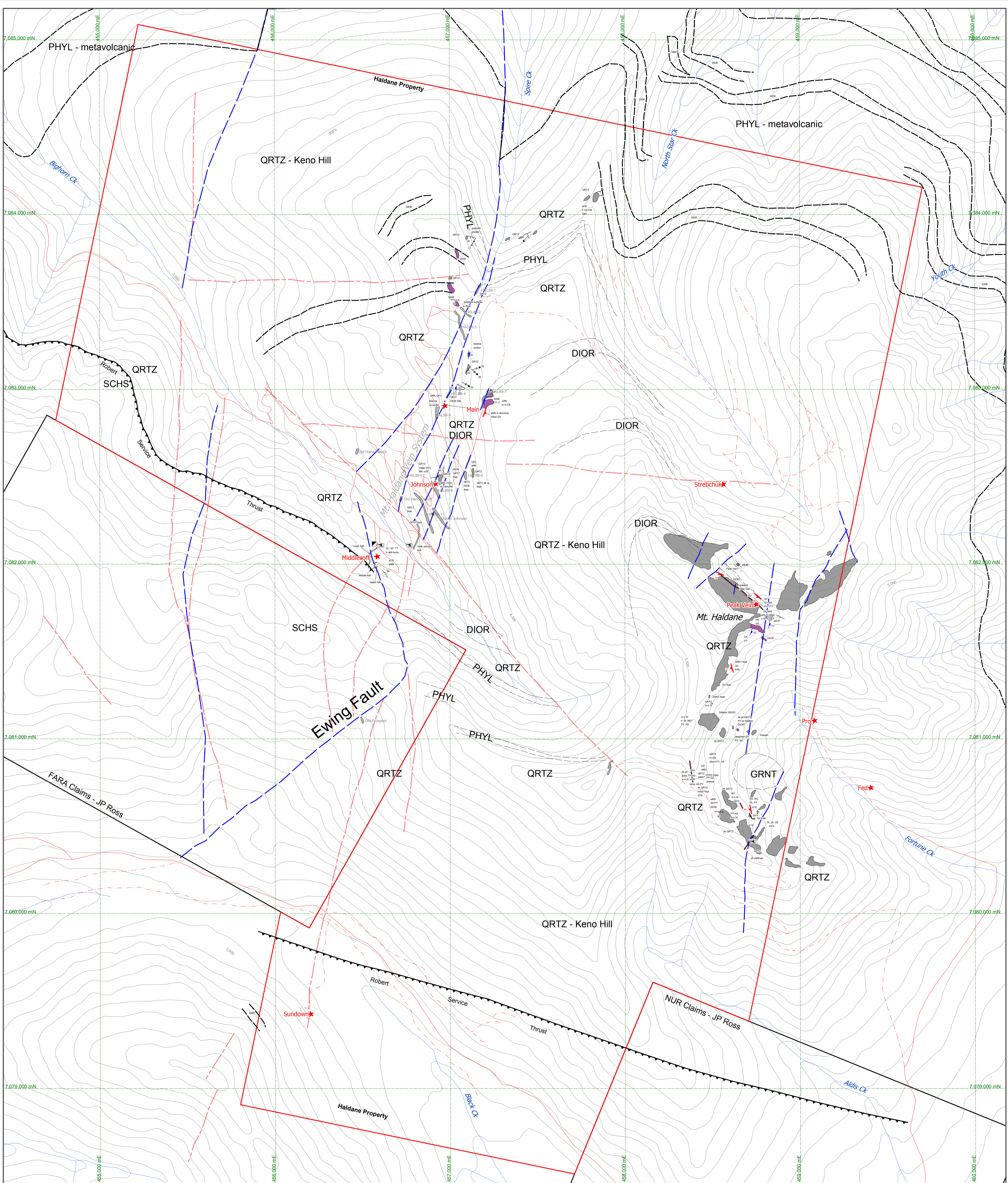
1. THAT I am a Consulting Geologist with offices at Suite 700, 700 West Pender Street, Vancouver, British Columbia.
2. THAT I am a graduate of the University of British Columbia with a Bachelor of Science degree in Geology in 1982, and a graduate of the University of Ottawa with a Master of Science degree in Geology in 1992.
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 (#20063).
4. THAT this report is based on fieldwork carried out by me or under my direction between July 6 to July 8, 2008 and on publicly available and private company reports

DATED at Vancouver, British Columbia, this 4th day of November, 2008.



The image shows a handwritten signature in blue ink that reads "Murray I. Jones". To the right of the signature is a circular professional seal. The seal has a double-line border and contains the text: "PROFESSIONAL" at the top, "PROVINCE OF" in the middle, "M. I. JONES" in the center, "BRITISH COLUMBIA" below the name, and "GEOSCIENTIST" at the bottom.

Murray I. Jones, M.Sc., P.Geo.
Equity Exploration Consultants Ltd.



MODIFIERS		SYMBOLS	
/	interbedded	Bedding - top known (inclined, vertical, overturned)	
ag	agglomerate	Foliation (inclined, vertical)	
ar	argillaceous	Crenulation (inclined, vertical)	
at	ash tuff	Vein (inclined, vertical)	
bd	bedded	Joint / Fracture (inclined, vertical)	
bl	black	Fault (inclined, vertical)	
br	brown		
bx	breccia		
ca	calcareous		
cg	coarse-grained		
cn	conglomerate		
col	columnar		
cr	carbonaceous		
ct	cherty		
dk	dark		
fb	flow-banded		
fg	fine-grained		
fi	fissile		
fl	flow		
fo	foliated		
fs	fossiliferous		
gr	green		
gs	gossan		
gy	grey		
hf	homfels		
la	laminated		
li	lithic tuff		
lt	lapilli tuff		
ma	maroon		
md	medium-grained		
mg	medium-grained		
mx	massive		
ph	phyllitic		
pk	poikilitic		
pp	porphyritic		
pw	pillowed		
qe	quartz eye		
qz	quartz		
sh	sheared		
sl	siliceous		
sli	silty		
sk	skarn		
ss	slickensides		
st	stockwork		
tf	tuff		
vn	vein		
xt	crystal tuff		

Lithological legend	
CRETACEOUS	
GRNT	biotite granite
FPPD	feldspar porphyritic, fine grained felsic dyke, locally quartz phyrlic
TRIASSIC	
DIOR	medium green to blackish, foliated diorite, feldspar phyrlic
Early CARBONIFEROUS	
QRTZ	grey weathering, thin to medium bedded quartzite, phyllic partings or interbeds
PHYL	phyllite, tan to grey, locally carbonaceous
Upper PROTEROZOIC	
SCHS	Hyland Group, micaceous phyllite to schist, phyllitic, thin bedded

MISTY CREEK VENTURES LTD.

Haldane Property

Property Geology

Date: OCT 2008

U.T.M. Zone: UTM 8 - NAD83

N.T.S.: 105M13

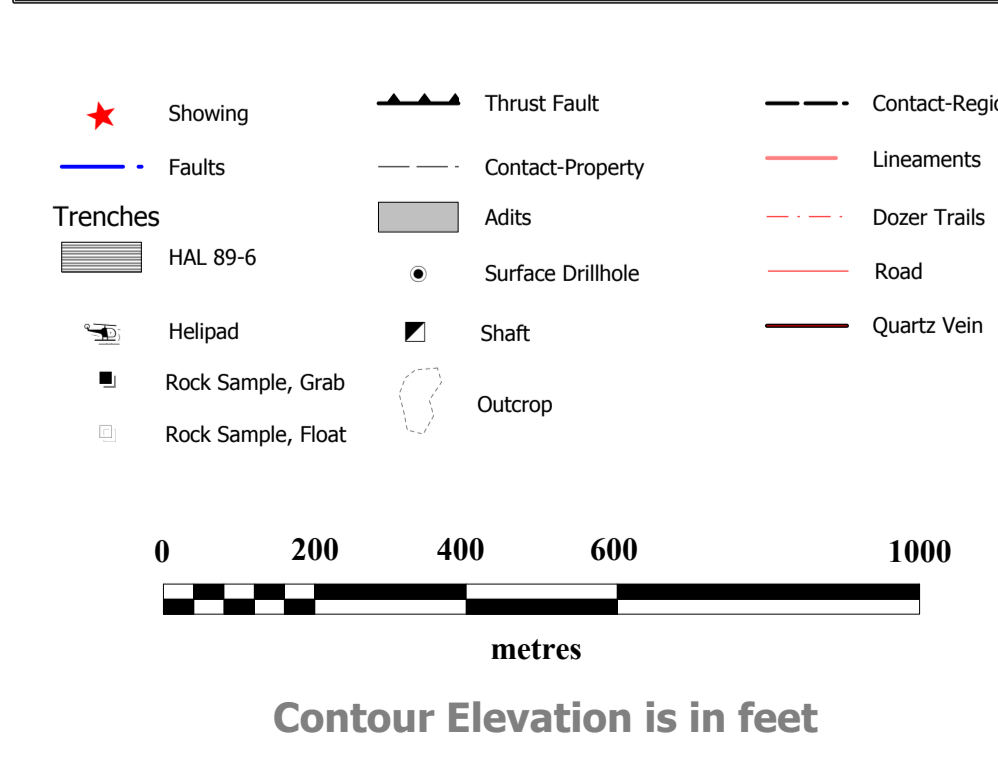
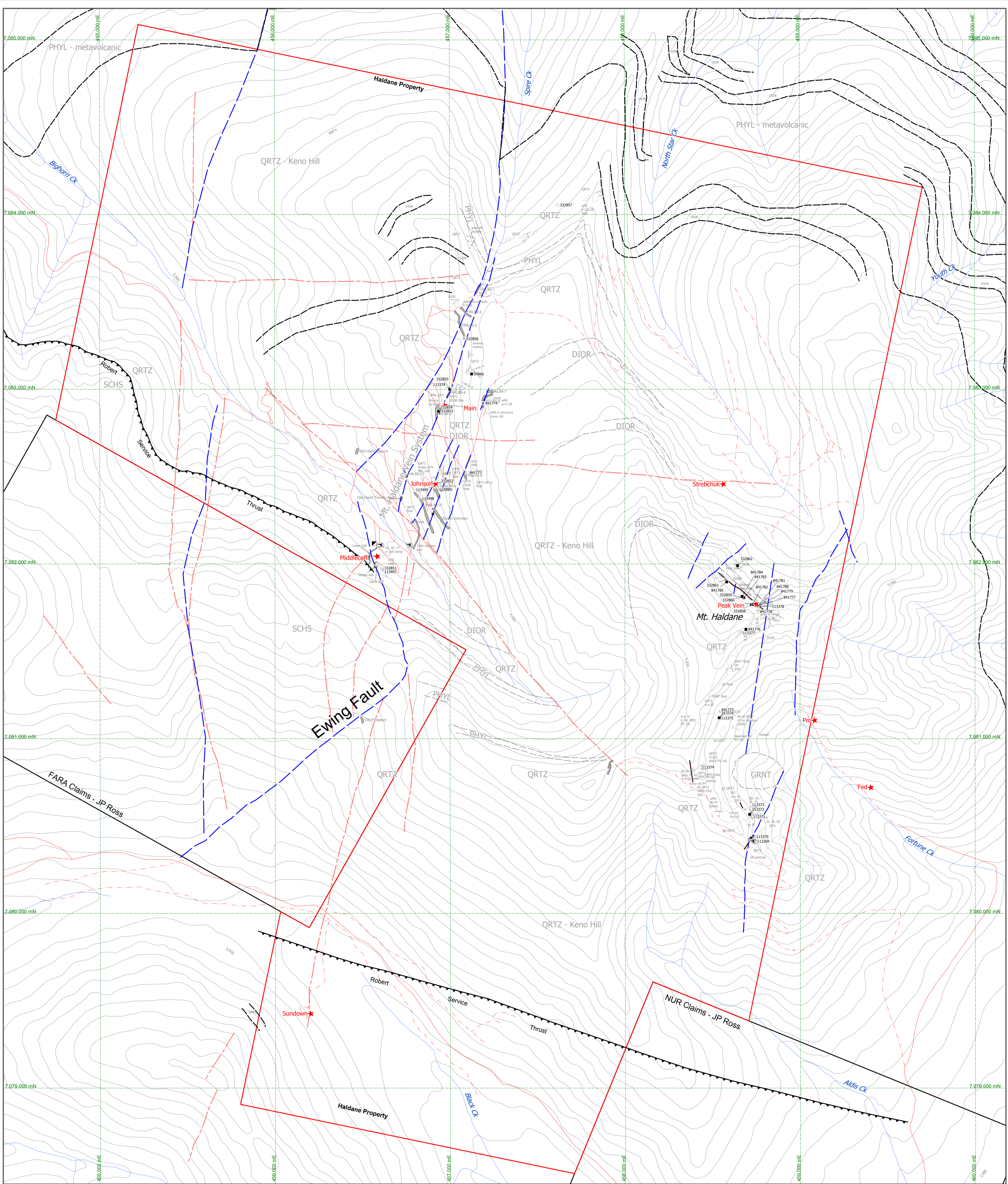
Scale: 1:10,000

Mining District: MAYO

State/Province: YUKON

Figure: 5

For Mineralization abbreviations, see Appendix C



MODIFIERS		SYMBOLS	
ag	interbedded	hf	homfels
ar	agglomerate	li	laminated
ar	argillaceous	li	lithic tuff
at	ash tuff	li	lapilli tuff
bd	bedded	ma	maroon
bl	black	md	medium-grained
br	brown	mg	medium-grained
bx	breccia	mx	massive
ca	calcareous	ph	phyllitic
cg	coarse-grained	pk	poikilitic
cn	conglomerate	pp	porphyritic
col	columnar	pp	pillowed
cr	carbonaceous	qe	quartz eye
ct	cherty	qz	quartz
dk	dark	sh	sheared
fb	flow-banded	sl	siliceous
fg	fine-grained	silt	silt
fi	fissile	sk	skarn
fl	flow	ss	slickensides
fo	foliated	stk	stockwork
fs	fossiliferous	tf	tuff
gr	green	vn	vein
gs	gossan	xt	crystal tuff
gy	grey		

Lithological legend	
CRETACEOUS	
GRNT	biotite granite
FPPO	feldspar porphyritic, fine grained felsic dyke, locally quartz phyrlic
TRIASSIC	
DIOR	medium green to blackish, foliated diorite, feldspar phyrlic
Early CARBONIFEROUS	
QRTZ	grey weathering, thin to medium bedded quartzite, phyllic partings or interbeds
PHYL	phyllite, tan to grey, locally carbonaceous
Upper PROTEROZOIC	
SCHS	Hyland Group, micaceous phyllite to schist, phyllitic, thin bedded

MISTY CREEK VENTURES LTD.

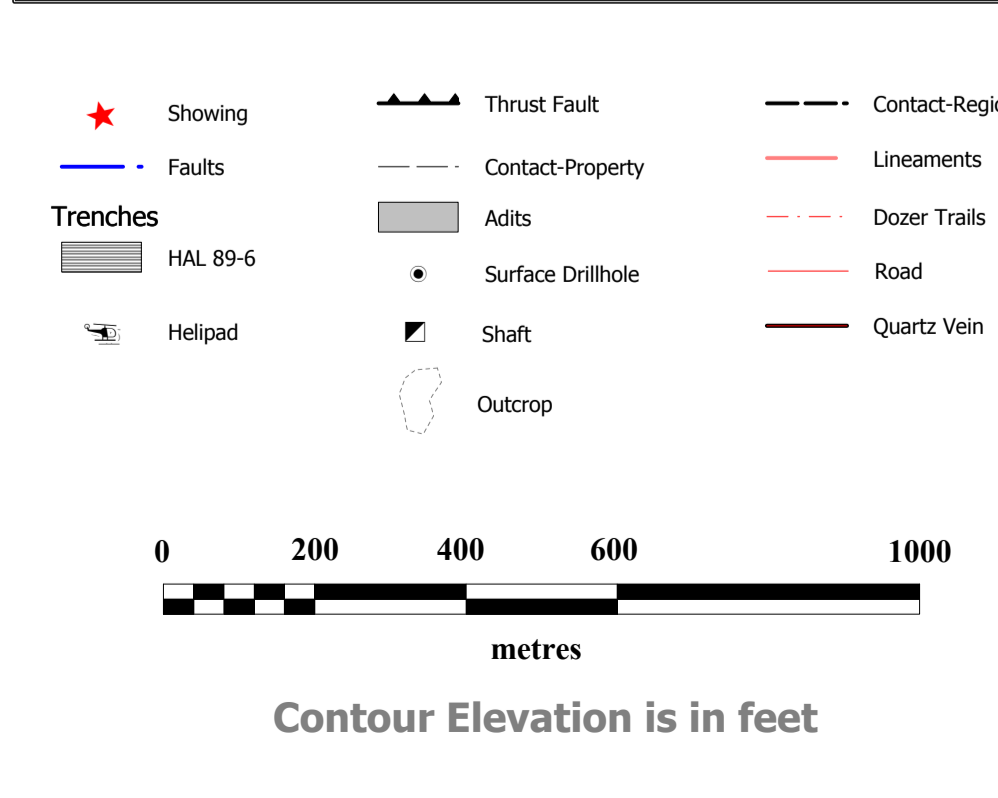
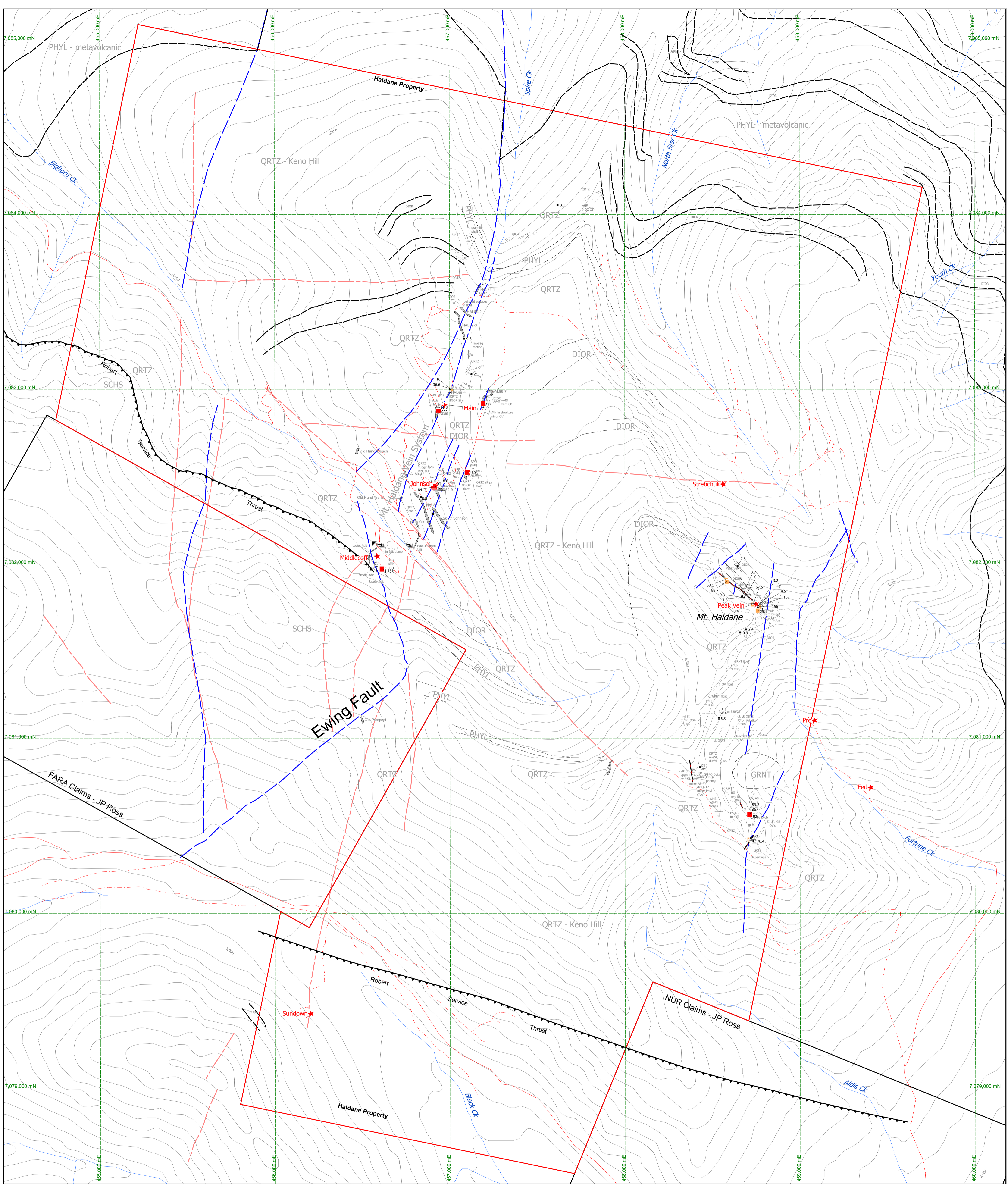
Haldane Property

Rock Geochemistry Sample Locations

Date:	OCT 2008	Scale:	1:10,000	Figure	
U.T.M. Zone	UTM 8 - NAD83	Mining District	MAYO		
N.T.S.	105M13	State/Province	YUKON		

6a

For Mineralization abbreviations, see Appendix C



MODIFIERS

ag	interbedded	hf	hornfels
ar	argillaceous	li	laminated
at	ash tuff	ll	lithic tuff
bd	bedded	lt	lapilli tuff
bl	black	ma	maroon
br	brown	md	medium
bx	breccia	mg	medium-grained
ca	calcareous	mx	massive
cg	coarse-grained	ph	phyllitic
cn	conglomerated	pk	poikilitic
col	columnar	pp	porphyritic
cr	carbonaceous	pl	pillowed
ct	cherty	qe	quartz eye
dk	dark	qz	quartz
fb	flow-banded	sh	sheared
fg	fine-grained	sl	siliceous
fi	fissile	silt	silty
fl	flow	sk	skarn
fo	foliated	ss	slickensides
fs	fossiliferous	stk	stockwork
gr	green	tf	tuff
gs	gossan	vn	vein
gy	grey	xt	crystal tuff

SYMBOLS

	Bedding - top known (inclined, vertical, overturned)
	Foliation (inclined, vertical)
	Crenulation (inclined, vertical)
	Vein (inclined, vertical)
	Joint / Fracture (inclined, vertical)
	Fault (inclined, vertical)

Haldane Property
 Ag in rocks (ppm)
 ■ > 175
 ■ 25 to 175
 ■ all others

Lithological legend

CRETACEOUS

GRNT biotite granite

FPPO feldspar porphyritic, fine grained felsic dyke, locally quartz phyrlic

TRIASSIC

DIOR medium green to blackish, foliated diorite, feldspar phyrlic

Early CARBONIFEROUS

QRTZ grey weathering, thin to medium bedded quartzite, phyllitic partings or interbeds

PHYL phyllite, tan to grey, locally carbonaceous

Upper PROTEROZOIC

SCHS Hyland Group, micaceous phyllite to schist, phyllitic, thin bedded

MISTY CREEK VENTURES LTD.

Haldane Property

Rock Geochemistry

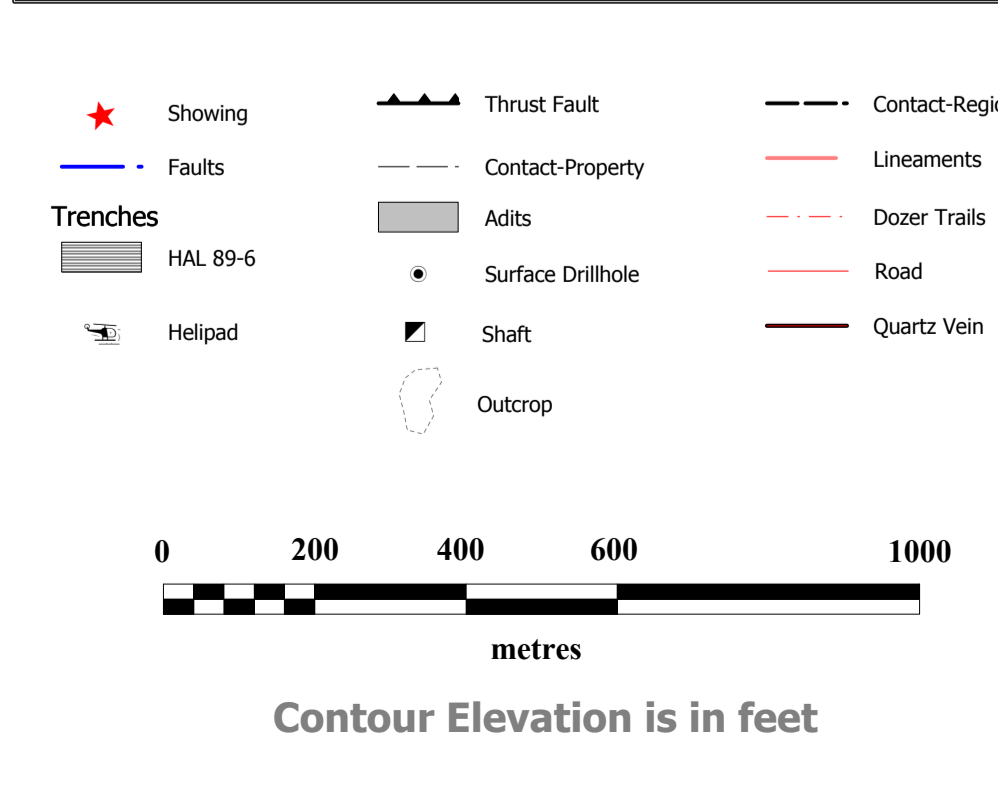
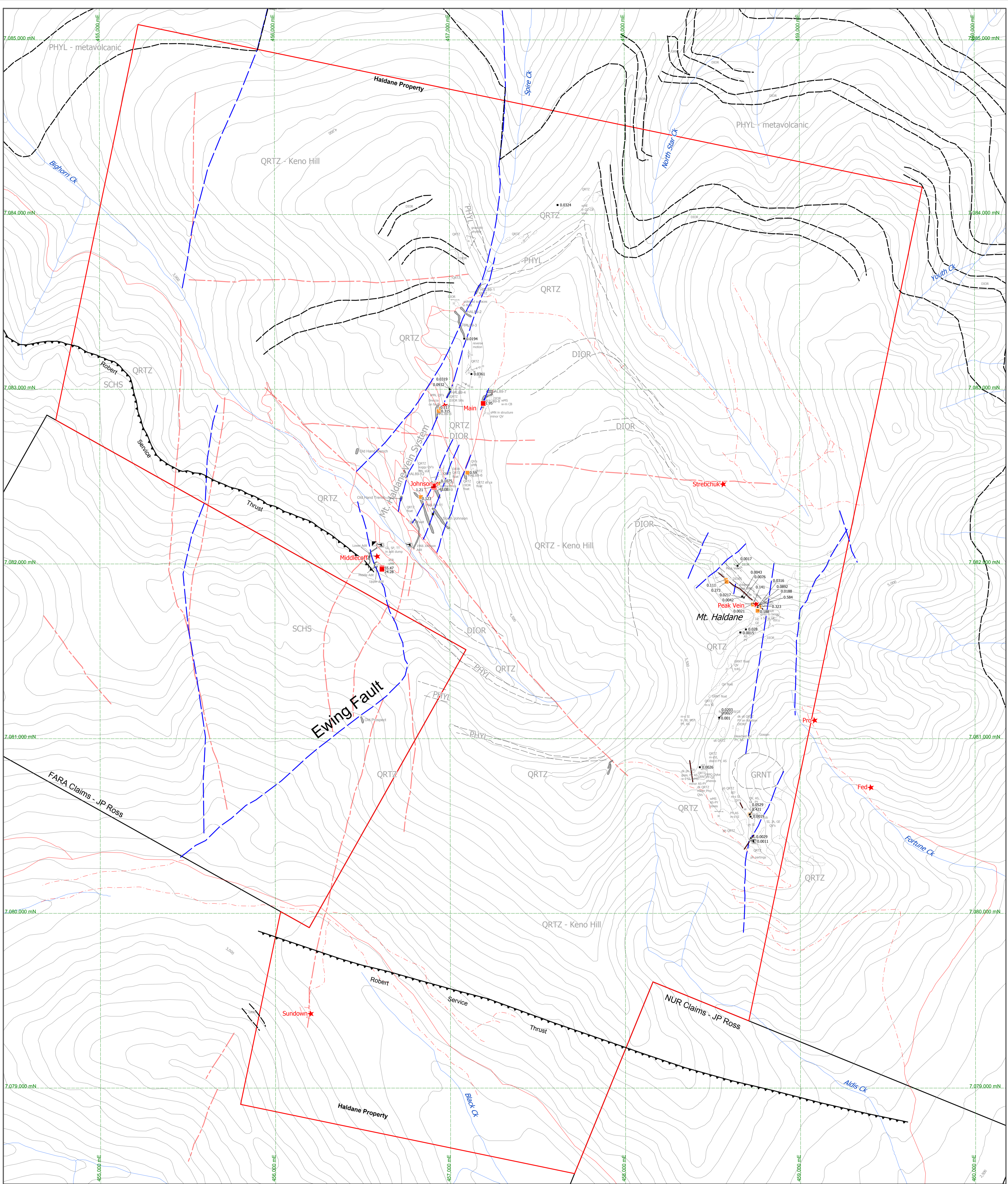
Silver (ppm)

EQUITY

Date:	OCT 2008	Scale:	1:10,000	Figure	
U.T.M. Zone	UTM 8 - NAD83	Mining District	MAYO		
N.T.S.	105M13	State/Province	YUKON		

6b

For Mineralization abbreviations, see Appendix C



MODIFIERS		SYMBOLS	
ag	interbedded agglomerate	hf	homfels
ar	argillaceous	li	laminated lithic tuff
at	ash tuff	ll	lapilli tuff
bd	bedded	ma	maroon medium-grained massive phyllitic
bl	black breccia	mg	medium-grained massive phyllitic
br	breccia	mx	massive phyllitic
bx	breccia	pk	poikilitic porphyritic
ca	calcareous	pp	porphyritic pillowed quartz eye
cg	coarse-grained	qz	quartz
cn	conglomerated	qz	quartz
col	columnar carbonaceous	sh	sheared
cr	carbonaceous	sl	siliceous silt
ct	cherty	sk	skarn
dk	dark	ss	slickensides
fb	flow-banded	stk	stockwork
fg	fine-grained	tf	tuff
fi	fissile	vn	vein
fl	flow	xt	crystal tuff
fo	foliated		
fs	fossiliferous		
gr	green		
gs	gossan		
gy	grey		

Lithological legend	
CRETACEOUS	
GRNT	biotite granite
FPPD	feldspar porphyritic, fine grained felsic dyke, locally quartz phyrlic
TRIASSIC	
DIOR	medium green to blackish, foliated diorite, feldspar phyrlic
Early CARBONIFEROUS	
QRTZ	grey weathering, thin to medium bedded quartzite, phyllitic partings or interbeds
PHYL	phyllite, tan to grey, locally carbonaceous
Upper PROTEROZOIC	
SCHS	Hyland Group, micaceous phyllite to schist, phyllitic, thin bedded

MISTY CREEK VENTURES LTD.

Haldane Property

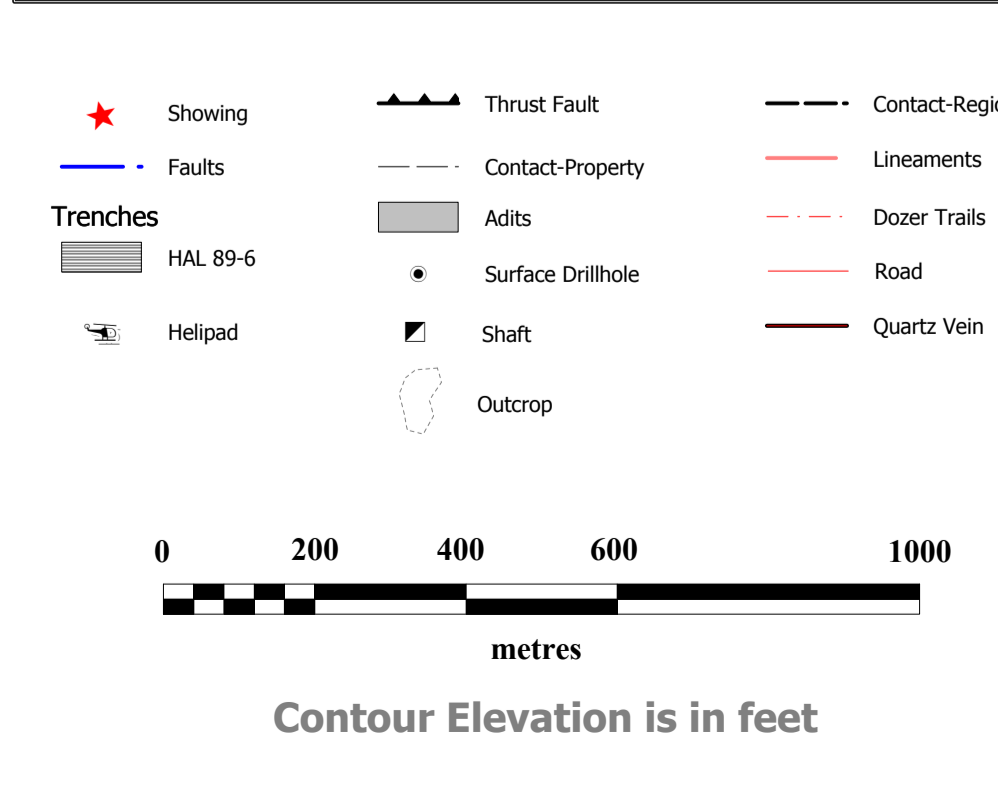
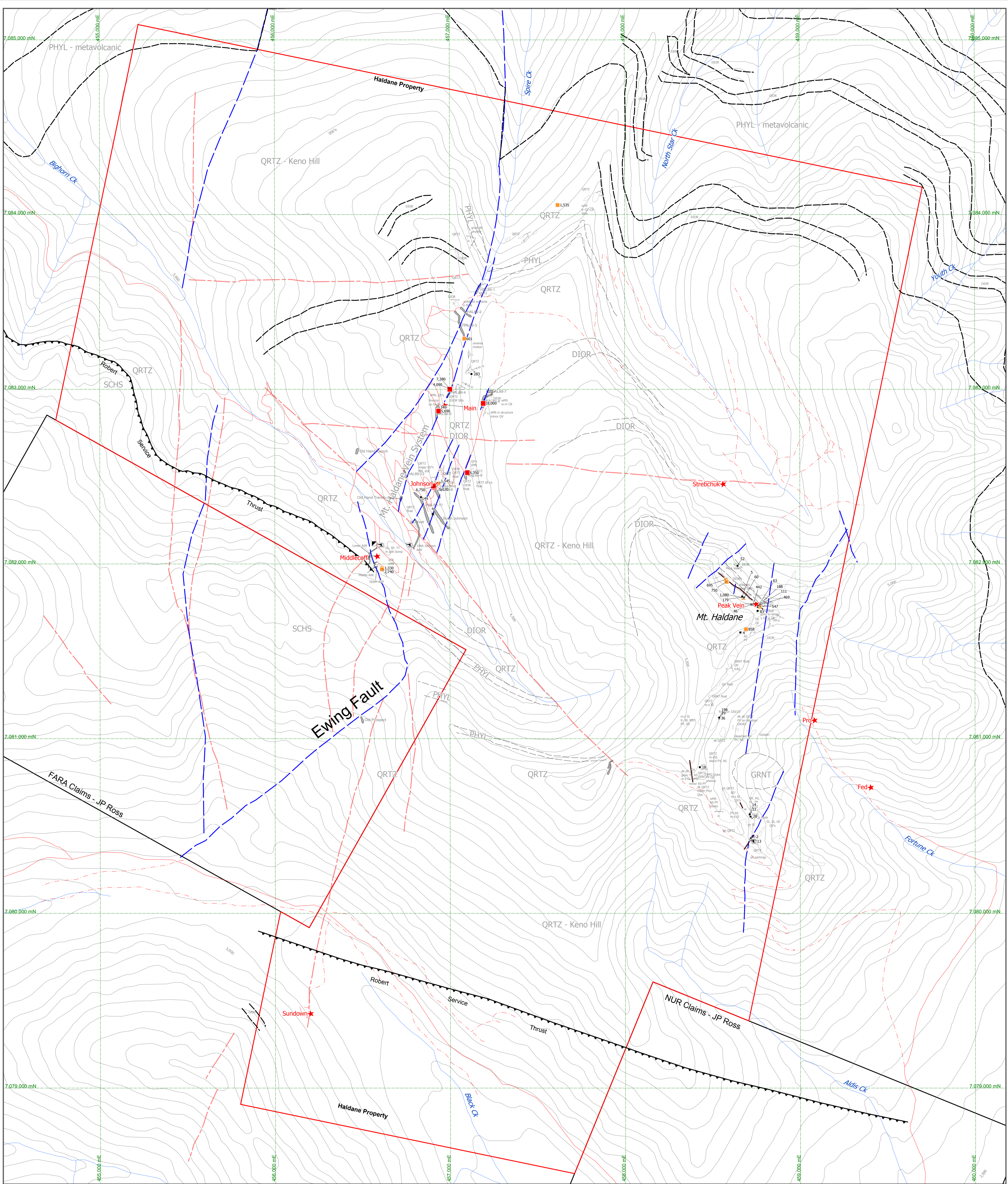
Rock Geochemistry

Lead (percent)

Date:	OCT 2008	Scale:	1:10,000	Figure	
U.T.M. Zone	UTM 8 - NAD83	Mining District	MAYO		
N.T.S.	105M13	State/Province	YUKON		

6c

For Mineralization abbreviations, see Appendix C



MODIFIERS

ag	interbedded	hf	hornfels
ar	argillaceous	li	laminated
at	argillaceous	ll	lithic tuff
bd	bedded	lt	lapilli tuff
bl	black	ma	maroon
br	brown	md	medium
bx	breccia	mg	medium-grained
ca	calcareous	mx	massive
cg	coarse-grained	ph	phyllitic
cn	conglomerate	pk	poikilitic
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ct	cherty	qe	quartz eye
dk	dark	qz	quartz
fb	flow-banded	sh	sheared
fg	fine-grained	sl	siliceous
fi	fissile	sll	silty
fl	flow	sk	skarn
fo	foliated	ss	slickensides
fs	fossiliferous	stk	stockwork
gr	green	stf	tuff
gs	gossan	vn	vein
gy	grey	xt	crystal tuff

SYMBOLS

	Bedding - top known (inclined, vertical, overturned)
	Foliation (inclined, vertical)
	Crenulation (inclined, vertical)
	Vein (inclined, vertical)
	Joint / Fracture (inclined, vertical)
	Fault (inclined, vertical)

Haldane Rocks Zn in ppm

- > 5,000
- 500 to 5,000
- all others

Lithological legend

CRETACEOUS

- GRNT biotite granite
- FPPD feldspar porphyritic, fine grained felsic dyke, locally quartz phyrlic

TRIASSIC

- DIOR medium green to blackish, foliated diorite, feldspar phyrlic

Early CARBONIFEROUS

- QRTZ grey weathering, thin to medium bedded quartzite, phyllic partings or interbeds
- PHYL phyllite, tan to grey, locally carbonaceous

Upper PROTEROZOIC

- SCHS Hyland Group, micaceous phyllite to schist, phyllitic, thin bedded

MISTY CREEK VENTURES LTD.

Haldane Property

Rock Geochemistry

Zinc (ppm)

EQUITY

Date:	OCT 2008	Scale:	1:10,000	Figure	
U.T.M. Zone	UTM 8 - NAD83	Mining District	MAYO		
N.T.S.	105M13	State/Province	YUKON		

6d

For Mineralization abbreviations, see Appendix C