

**BC Geological Survey  
Assessment Report  
30197**

**Misty Creek Ventures Ltd.**

**2008 GEOLOGICAL AND GEOCHEMICAL REPORT  
ON THE FAWN PROPERTY,  
CENTRAL BRITISH COLUMBIA**

Located in the Nechako Plateau Area, Omineca Mining Division  
NTS 93F/03  
53°12' N Latitude; 125° 08' 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.Geo.  
**EQUITY EXPLORATION CONSULTANTS LTD.**  
Suite 700, 700 West Pender Street  
Vancouver, British Columbia, Canada, V6C 1G8

September, 2008

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## 1.0 SUMMARY

The Fawn property is an epithermal Au-Ag prospect located within a cluster of significant, epithermal Au-Ag occurrences in the southern Nechako Plateau of central British Columbia (Figure 1). These occurrences are structurally controlled and commonly associated with regional lineaments. Several of these regional structures cross the Fawn property and are related to numerous showings in the area. Up to 1997, several exploration programs consisting of geological, geochemical and geophysical surveys and diamond drilling were conducted, focused primarily in the north part of the property. This work led to the discovery of the Giver Zone, a well mineralized, structurally controlled epithermal gold-silver showing with drill results up to 2.0 g/t Au over 8.10 metres. Despite exploration success on the Giver Zone, and significant indications of mineralization elsewhere, much of the property remains relatively unexplored. The property is crossed by a major forest service road and recent logging has increased access to all areas of the property. The property represents a low cost exploration bet with good potential.

The exploration program conducted in June 2008 was focused on expanding detailed geological mapping to the south and southeast of the main areas of previous work. The program involved geological mapping, prospecting and rock and silt sampling to follow up interpreted structures and a few anomalous samples from previous programs. The work has identified an altered and mineralized shear south of the Giver Zone. As well, outcrops of the Laidman batholith were found in the south part of the property. Tuff and sedimentary units in the southeast area have narrow sulphide layers and pods that contain elevated concentrations of arsenic, zinc, lead, silver and antimony.

## 2.0 INTRODUCTION

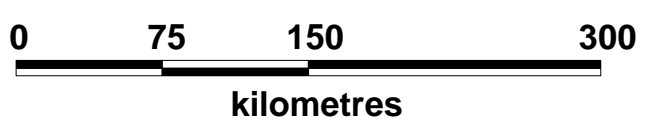
This report has been prepared by Equity Exploration Consultants Ltd. for Misty Creek Ventures Ltd. who control the claims that comprise the property. The report is based on field work that was completed in June 2008 by Equity and on previous work that has been filed in assessment reports. The field work was conducted and supervised by the author, Murray Jones. Some data presented on maps and in the body of the text has been compiled from reports by previous workers.

## 3.0 PROPERTY DESCRIPTION AND LOCATION

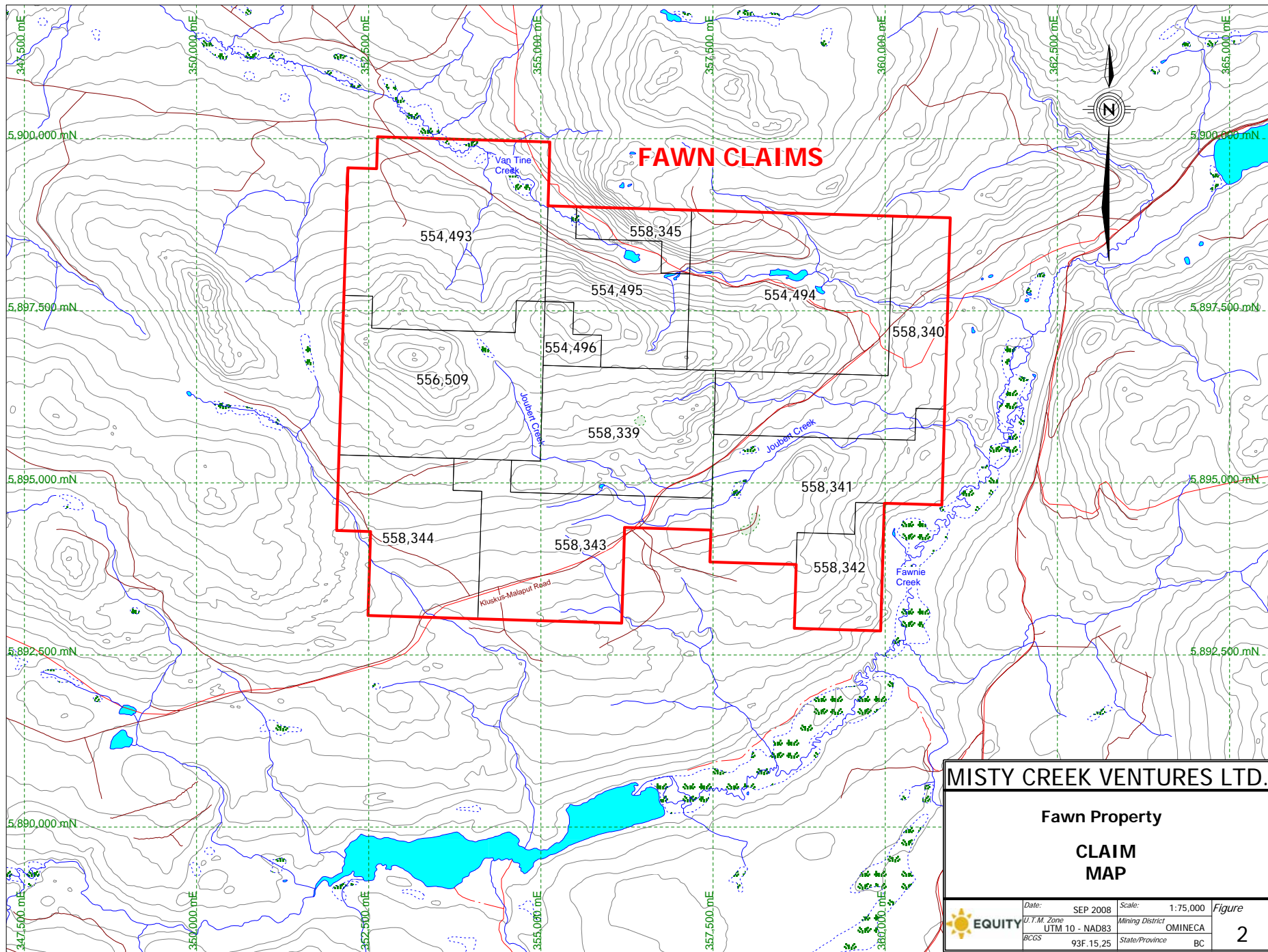
The Fawn property consists of 12 MTO mineral claims comprising 5055.4 ha. (12,491.8 acres) (Figure 2) as summarized in Table 1 ([Pending approval of this assessment report](#)). The claims are registered to Henry Awmack of Vancouver, BC and are currently held for Misty Creek Ventures Ltd.. The claims are centred at 53°12'N latitude and 125°08'W longitude.

**Table 1: Claim Data**

Mineral Tenure No.	No. of ha.	Record Date	Expiry
554493	755.066	Mar. 16, 2007	Jun 26, 2009
554494	677.722	Mar. 16, 2007	Jun 26, 2009
554495	329.188	Mar. 16, 2007	Jun 26, 2009
554496	58.100	Mar. 16, 2007	Jun 26, 2009
556509	581.094	Mar. 16, 2007	Jun 26, 2009
558339	484.301	May 9, 2007	Jun 26, 2009
558340	484.184	May 9, 2007	Jun 26, 2009
558341	484.369	May 9, 2007	Jun 26, 2009
558342	193.799	May 9, 2007	Jun 26, 2009
558343	484.467	May 9, 2007	Jun 26, 2009
558344	426.325	May 9, 2007	Jun 26, 2009
558345	96.801	May 9, 2007	Jun 26, 2009
	5,055.416		



<b>MISTY CREEK VENTURES LTD.</b>			
<b>Fawn Property</b>			
<b>LOCATION</b>			
<b>MAP</b>			
	Date:	SEP 2008	Scale: 1:4,000,000
	U.T.M. Zone	UTM 10 - NAD83	Mining District
	N.T.S.	93F/15,25	OMINECA
		State/Province	BC
			<b>Figure</b>
			<b>1</b>



**FAWN CLAIMS**

**MISTY CREEK VENTURES LTD.**

**Fawn Property**

**CLAIM MAP**

	Date:	SEP 2008	Scale:	1:75,000	Figure
	U.T.M. Zone	UTM 10 - NAD83	Mining District	OMINECA	2
	BCGS	93F.15.25	State/Province	BC	

#### 4.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

The Fawn mineral claims are located in the forested rolling hills of the southern Nechako Plateau of central British Columbia, approximately 120 kilometres southwest of Vanderhoof, which is situated on provincial highway 16 and the main railway line to the ocean port at Prince Rupert. Access to the property is by the all season Kluskus-Malaput forest service road, which crosses the southern portion of the property. Secondary logging roads provide access to other parts of the property. Elevations on the Fawn property range from 1100 to 1739 metres. Outcrop exposure is roughly 5-10% at higher elevations but bedrock is primarily masked by glacial deposits at lower elevations. Recent pine beetle infestations have severely damaged the forests in the area resulting in increased activity aimed at timber salvage and economic diversification for the region.

#### 5.0 HISTORY

Little exploration was done in the Fawn property area until the late 1960's when regional surveys for porphyry copper-molybdenum mineralization were completed (Hoffman, 1976). Follow up work from these surveys lead to the discovery in 1979 of the Capoose Ag-Pb-Zn deposit, approximately 7 kilometres north of the Fawn property. The Capoose is estimated to be 28 million tonnes at a grade of 36 g/t Ag and 0.9 g/t Au (Green and Diakow, 1993).

The Capoose discovery led to the staking of several other Ag-Pb lake sediment anomalies. The Gran and Laid claims were staked by BP Minerals in 1981 to cover drainages surrounding Square Lake, which is host to a strong, multi-element lake sediment anomaly. BP carried out geological mapping and laid out a pace and compass geochemical grid over the area now covered by the northern Fawn claims, south of Van Tine Creek. This work outlined a 3000 by 700 metres northwest trending, Pb-Zn-Ag soil anomaly south of Van Tine Creek. Follow up work included about 40 back hoe pits and some trenching, which exposed mineralized felsic tuff (up to 94.5 g/t Ag, 0.9 g/t Au) at the east end of the geochem anomaly (Smith and Hoffman, 1984). BP's claims lapsed in 1988.

Equity Engineering Ltd. staked the Fawn 1-4 claims in 1991 and in the fall of that year Western Keltic Mines Ltd. carried out geological mapping, soil (185) and rock (239) geochemistry, and 31 line kilometres of geophysical surveying (VLF, magnetometer, Max-Min) (Awmack, 1991). The geophysical work identified four sub-parallel, easterly trending VLF-EM conductors ranging from 700 to 2200 plus metres long and associated with the soil geochemical anomaly south of Van Tine Creek (Figure 3). Rock sampling along these conductors uncovered the Giver and Givermore Zones (Figure 3), characterized by epithermal chalcedony breccia with assays up to 12.9 g/t Au and 637 g/t Ag (Awmack, 1991). A 20.7 kilometre IP survey in 1993 outlined a zone of weak chargeability and low resistivity along the Giver VLF-EM structure and other strong chargeability and low resistivity anomalies associated with strong soil geochemistry and VLF-EM conductors (Ballantyne, 1993). In 1993, the Malaput Showing, an east west zone of silicification and sericitization with Ag-Pb-Zn-Au mineralization, was discovered about 4.5 kilometres southeast of the Giver Zone (Diakow and Webster, 1994).

Western Keltic conducted two diamond drill programs, the last with partner Cascadia International Resources Ltd., between 1994 and 1997 (Baknes and Awmack, 1994; Awmack and Lehtinen, 1997). Both drill programs were focused on the mineralized structures in the north half of the Fawn Property. These programs totalled 1236.6 metres in 13 holes. Eight drill holes tested the Giver Zone in 1994 and 1997, all intersecting wide, altered zones with significant intervals exceeding 100 ppb Au. Drill hole FWN97-06 was drilled in the vicinity of the Givermore Zone and encountered 10.2 metres of 1.0 g/t Au and 23.3 g/t Ag. Significant results are summarized in Table 2.

There are several other areas on the Fawn property with rock samples that have returned elevated precious and base metal results (Figure 4). These areas did not have significant follow up work as most exploration was focused on the Giver Zone area.

The Fawn claims were returned to Equity Engineering in 2007 and control of the claims was subsequently transferred to Misty Creek Ventures Ltd., which converted the claims to the Mineral Titles Online system.

**Table 2: Giver and Givermore Zones, Significant Drill Results, 1994-1997.**

Drill Hole	Year	Zone	Length (m)	Au (g/t)	Ag (g/t)	As (ppm)	Cu (ppm)	Pb (ppm)	Sb (ppm)	Zn (ppm)
FWN94-02	1994	Giver	<b>8.10</b>	<b>2.00</b>	<b>25.0</b>	2880	n.a.	192	n.a.	880
FWN94-03	1994	Giver	<b>4.40</b>	<b>1.50</b>	<b>63.8</b>	2101	n.a.	170	n.a.	799
			1.50	3.30	22.6	3570	n.a.	142	n.a.	608
FWN94-04	1994	Giver	2.70	2.40	16.1	2433	n.a.	77	n.a.	557
			1.50	1.30	3.0	1040	n.a.	82	n.a.	846
FWN97-01	1997	Giver	1.10	2.02	6.0	2270	9	84	10.0	508
FWN97-02	1997	Giver	2.20	0.13	3.8	264	28	44	14.0	154
FWN97-03	1997	Giver	3.69	0.58	2.2	1750	11	68	6.0	348
FWN97-04	1997	Giver East	0.40	0.58	6.6	3690	14	50	14	266
FWN97-05	1997	Giver East	1.50	1.62	0.2	16	31	62	2.0	312
FWN97-06	1997	Givermore	<b>10.20</b>	<b>1.08</b>	<b>23.3</b>	2316	49	66	33.0	349
FWN97-07	1997	Givermore	1.60	0.17	0.8	1890	17	20	6.0	90

## 5.1 2008 Work Program

The 2008 work program consisted of detailed geological mapping and prospecting in the south-central and southeast area of the property, primarily on claims 558339 and 558341. The program was completed on June 10 and 11, 2008 and was carried out by two geologists, totalling 4 man/days. A total of 19 rock samples and 9 standard silt 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. Silt samples were marked by orange and blue flagging along with a tyvek tag marked with the sample number. 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). Silt samples were analysed for gold, by fire assay-atomic absorption on a 30 g aliquot, and for 52 elements by induced coupled plasma-mass spectroscopy (ICP-MS). All analytical certificates can be found in Appendix D.

## 6.0 REGIONAL GEOLOGY AND MINERALIZATION

The Fawn property is situated in the southern Nechako Plateau area (Figure 2), an area underlain primarily by weakly to moderately deformed, mafic to felsic volcanic and sedimentary rocks of the lower to middle Jurassic Hazelton Group (Diakow and Webster, 1997). The Jurassic stratigraphy was intruded by the Jura-Cretaceous quartz monzonite Capoose Batholith, which outcrops extensively to the northwest and south, and likely extends under the Fawn property at relatively shallow depth. Continental arc, calc-alkaline volcanism followed shallow marine sedimentation in the early Cretaceous with sporadic volcanism into the late Cretaceous period. Latest Cretaceous felsic dykes and sills, commonly with aggregates of garnet, intrude the sequence. Continental magmatism, related to east-west oriented extension, was re-established in middle to late Eocene time, with deposition of intermediate to felsic volcanic rocks and associated sedimentary rocks of the Ootsa Lake and Endako Groups respectively. Scattered biotite-hornblende granodiorite plutons and small quartz-feldspar-biotite stocks and dykes represent sub-volcanic roots and feeders to the Ootsa Lake volcanic units. Miocene basalt flows of the Chilcotin Group form relatively isolated, generally shallow dipping

and unconformable caps to the Mesozoic rocks throughout the area. However, extensive glacial deposits commonly mask the bedrock over wide areas.

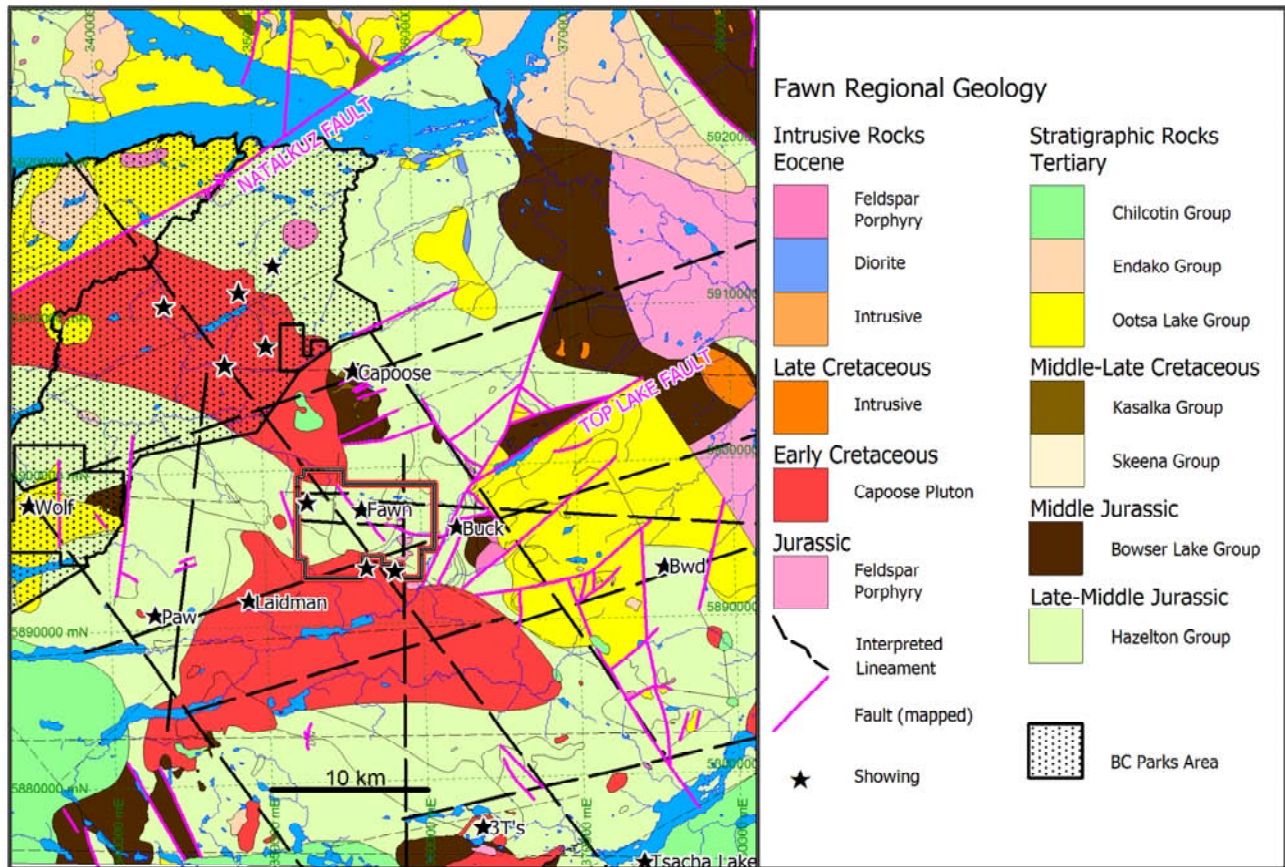


Figure 3: Regional Geology near Fawn Property with lineaments interpreted from airborne magnetic surveying and topography. The Fawn property is outlined. The Laidman Break passes through the Laidman Showing. Geology is after Diakow and Webster (1997). BWD=Blackwater Davidson.

The Mesozoic rocks were uplifted prior to Tertiary aged volcanism, primarily along major northeast trending faults, such as the Top Lake fault, (Diakow and Webster, 1997). It is possible that these faults were active during, and influenced the location of, Tertiary magmatic activity. The northeast trending faults are cut off to the northeast beneath the Nechako Range by a major northwest structural zone, marked by zones of mylonite, which is sub-parallel to regional transcurrent faults, such as the Yalakom Fault to the south that bound the Nechako and Fraser Plateau region. Rocks of the Ootsa Lake and Endako groups are much more prevalent to the south of the Top Lake fault, possibly indicating a down dropped block that preserved the Eocene section.

## 6.1 Mineral Deposits

Several styles and ages of mineralization have been documented in the southern Nechako Plateau (Lane and Schroeter, 1997), including Eocene and older epithermal gold, gold-silver and gold-silver-base metal occurrences, vein and porphyry-related deposits, skarn mineralization, and porphyry deposits. The Capoose Batholith, which represents the oldest plutonic event in the area, is spatially associated with porphyry, skarn and epithermal mineralization that occurs in altered Hazelton Group rocks. Late Cretaceous dikes and sills are interpreted to be the source of porphyry-related silver mineralization. Epithermal deposits and occurrences in the area are primarily associated with the Eocene Ootsa Lake Group felsic volcanic rocks and they are characterized by weak to moderate argillic alteration and local silicification, typical of low sulphidation-type epithermal deposits.

A strong structural control on these epithermal occurrences is apparent. Figure 3 shows a simplified regional geology map with lineaments interpreted from airborne magnetic surveys and topography. These lineaments show strong correlation with the mineral prospects in the area. There is a common association of east-northeast (065-075°) and northwest (320-325°) trending lineaments with the showings. These are likely long-lived, re-activated structures related to the architecture of the underlying Mesozoic volcano-sedimentary belt. Several of the better developed prospects occur at the intersection of two or more of these structural features, such as the Wolf (065°, 325°, 010° structures), the Capoose (070°, 360°, 090° structures), the 3-T's (075°, 020°, 090°, 065° structures) and Blackwater-Davidson (070°, 360°? structures). The 070° structure that passes through the south part of the Fawn property, herein called the Laidman Break, is especially visible on the first vertical derivative of the regional airborne magnetics. This structure is closely associated with at least 5 mineral occurrences and prospects, and directly hosts mineralization at the Laidman Prospect (Minfile 093F 067), 3.75 kilometres southwest of the Fawn. Less obvious north-south (010-020°) and east-west trends can also be seen and these structures commonly control mineralization on the local scale (e.g. the Wolf Prospect).

Epithermal gold-silver prospects in the vicinity of the Fawn property include the 3 T's property (Minfile 093F 055,068), which is located 17 kilometres to the south, covering the Tommy Vein, estimated to contain 470,700 tonnes grading 7.4 g/t Au and 65.2 g/t Ag, and the Ted Vein, with 273,800 tonnes grading 2.0 g/t Au and 133.0 g/t Ag. Twenty kilometres to the west, the Wolf prospect (Minfile 093F 045) consists of several mineralized zones of multi-stage brecciation and veining, with up to 8.49 g/t Au and 42.2 g/t Ag over 7.5 metres in trenching. The Capoose deposit (Minfile 093F 040), 7 kilometres north of the Fawn, is a porphyry-like deposit that contains a geological resource of 28 million tonnes grading 36 g/t Ag and 0.9 g/t Au. The Blackwater-Davidson prospect (Minfile 093F 037), 15 kilometres to the east, is similar to the Capoose and has reported drill intersections of up to 6.3 metres grading 14.3 g/t Au, 27 g/t Ag and 1.25% Zn. The Buck showing (Minfile 093F 050) is immediately east of the Fawn property, and has a 0.45 metre chip sample that returned 7.38% Zn, 2.25% Pb and 542 g/t Ag located within a 3000 metre long zinc-arsenic-lead soil anomaly.

## 7.0 PROPERTY GEOLOGY AND MINERALIZATION

### 7.1 General Geology

The Fawn property is largely underlain by a sequence of Hazelton Group rhyolitic and andesitic volcanic rocks with lesser epiclastic sediments (Baknes and Awmack, 1994) (Figure 4). These rocks strike northerly to easterly and dip gently to the south and west. The units appear to be upright and are weakly foliated. The northeastern part of the property is underlain primarily by a thick unit of felsic pyroclastic rocks. The felsic rocks are overlain by andesite and dacite tuff and/or flow that thicken to the south and west and correlate with fine grained epiclastic rocks to the northeast. Augite porphyry flows and tuffs cover the southeast and central parts of the property. This section contains a thin unit of pyritized and sericitized "felsic" tuff and another of black cherty sediment. Above (west of) the augite porphyry sequence there is an andesite lithic breccia/tuff which is capped by more fine grained andesite. A distinctive breccia unit with a siliceous and chloritic matrix occurs in the northwest part of the grid.

These rocks are intruded by an irregular diorite dyke in the northeast part of the property, likely part of the underlying Capoose Batholith. As well, a variety of porphyritic felsic dikes cut all other lithologies. The dykes are normally weakly altered but a strongly altered example is associated with epithermal mineralization at the Giver Zone. The age of these dykes is equivocal but biotite is present and it is most commonly a minor mineral phase in Eocene igneous rocks of the area.

Diakow and Webster (1997) indicate two northwest trending faults and a northeast trending fault east of the property. The easternmost of the northwest faults follows a strong topographic linear and cuts close to the Giver Zone. A parallel magnetic linear a few hundred metres west likely correlates with the western fault of Diakow et al (1994). There are other significant topographic and geophysical linears apparent on the property. Foremost among these is the Laidman Break that cuts across the southern part of the property, trending east-northeast. This structure is parallel to other significant faults in the area, such as the Top Lake

and Blackwater faults. Other distinctive northeast trending linears occur in the eastern part of the property, sub-parallel to a large regional fault marked east of the property (Diakow and Webster, 1997).

## 7.2 2008 Mapping Results

Mapping in 2008 (Figure 4) was primarily done in two areas: the south and east parts of claim 558339, and the west part of 558341. Neither area has had significant geological mapping in the past as they are outside the main areas of focus in previous programs. The areas cover lineaments that are interpreted from airborne magnetic survey data and from topographic and air photo reviews. As well, there are a few samples from earlier prospecting work that returned elevated results for gold, silver, arsenic, lead and zinc.

The east part of claim 558339 is underlain by a section of intermediate to mafic volcanic tuff, lapilli tuff and agglomerate units likely of the Hazelton Group (unit **6a, i**). These tuff units are commonly plagioclase and pyroxene phyric. Locally, there is evidence of flows, with quartz-calcite-epidote amygdules (unit **6b**). The section is characterized by weak to moderate chlorite, and local calcite and epidote alteration.

A relatively felsic volcanic unit (unit **7**) occurs on the top of the ridge in the northeastern part of the claim. This unit is feldspathic, with a 0.5 to 1.0 cm thick, white weathered rind. Rare quartz eyes were noted. Quartz-calcite veinlets are common in fractures and disseminated pyrite occurs locally. It is possible that this unit represents a bleached intermediate unit.

Further east on the ridge there is a massive mafic unit (unit **6b?**). This unit is fine to medium grained, generally structure-less, with weak epidote and magnetite commonly. It may be a portion of unit **10** diorite or a series of massive flows.

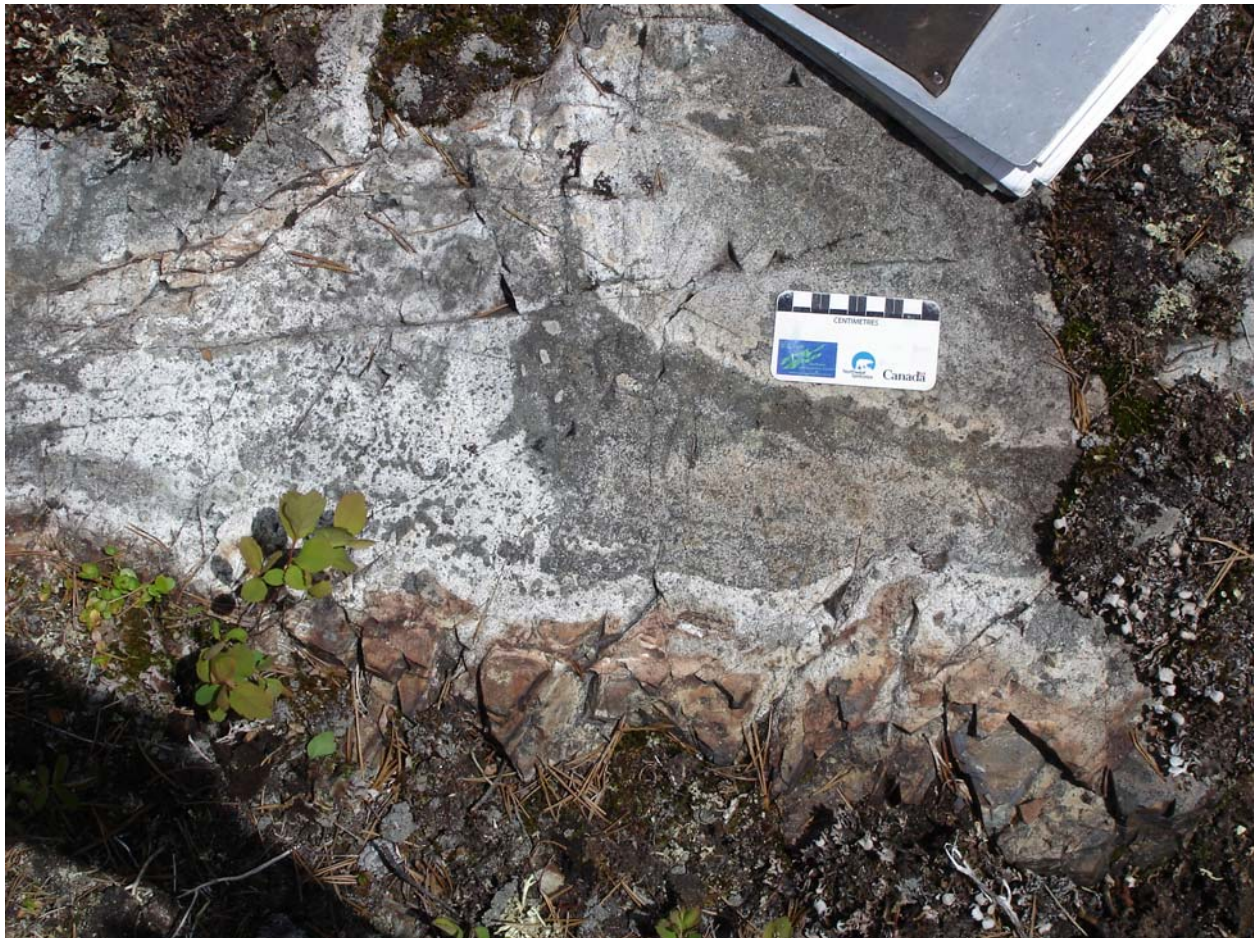


Plate 1: Pyroxene porphyritic diorite intruding intermediate tuff on claim 558341. The contact with the relatively flat lying tuff is quite irregular.

Bedding is difficult to see but appears to be oriented roughly north-south, dipping shallowly to the west. There is local shearing in the volcanic rocks, oriented about  $325^{\circ}/70^{\circ}$  and  $155^{\circ}/70^{\circ}$ , possibly forming a C/S fabric. Weak to moderate sericite and strong carbonate alteration and local Mn-oxide staining were noted in association with the shearing. Several strong linears, defined by very sharp gullies, cut the section but no offset was determined and there does not seem to be significant alteration associated with these structures.

The south part of claim 558339 is dominated by coarse grained granite (unit **11**). This appears to be part of the Jura-Cretaceous Capoose Batholith (Diakow and Webster, 1997), also called the Laidman Batholith, which covers a wide area south of the Fawn property. The granite is leucocratic and quite quartz-rich with 3-5 cm quartz masses in the groundmass as well as quartz phenocrysts common. There is generally 1-3% biotite in the ground mass that is commonly altered to chlorite. Feldspar phenocrysts are apparent locally. No fabric was noted in the granite.

The mapping on claim 558341 indicates a section of fine grained, intermediate tuff, siltstone and argillite with some cherty layers included (unit **5**). The section is cut by pyroxene porphyritic diorite (unit **4**) with irregular contacts (Plate 1). Weak to moderate calcite or carbonate alteration is common and locally there is epidote-quartz in amygdules. The tuff and sedimentary rocks commonly contain disseminated pyrite and there are lenses and pods of massive pyrite along the bedding planes. Bedding in this area ranges in strike from  $115^{\circ}$  to  $120^{\circ}$  and dips shallowly to the south west.

### 7.3 Mineralization

Mapping on the Fawn property in 2008 was done in relatively unexplored areas and several new mineralized occurrences were encountered. A northwest-southeast trending structure cuts the ridge in the east part of claim 558339 where an earlier soil sample returned 170 ppb Au and other samples in the same area had anomalous results for silver, lead and zinc (Awmack, 1991). Mapping along the structure turned up a carbonatized shear with disseminated pyrite. A sub-parallel fracture zone with strong sericite and silica alteration contained up to 10% pyrite as disseminations and small lenses (Plate 2). Sphalerite and galena were found in fractures within the felsic unit where it outcrops along this structure. As well, the felsic rocks show strong bleaching with silicification, sericitization and disseminated pyrite. The best result from this area came from an angular float sample in heavy talus with galena and sphalerite in a quartz vein, that returned 13.1 g/t Ag, 0.43% Pb and 0.15% Zn.

On claim 558341, several samples were taken of heavily sulphidized tuff/sediment and lensy massive pyrite. These rocks returned elevated results for arsenic, copper, lead, antimony and zinc. The best sample, which came from a massive pyrite lens, returned 0.25% Zn, 517 ppm Cu, 219 ppm Pb, 886 ppm AS, and 7.3 g/t Ag. However, the widespread nature of mineralization, in combination with similarly elevated results from previous work on the claim and regional government geochemical surveys, suggests more potential in this area.

Rock sample results for gold, silver and lead are plotted on Figures 5a-c.

**Table 3: Fawn Property, 2008 Significant Results**

Sample#	Claim	Au(ppm)	Ag(ppm)	As(ppm)	Cu(ppm)	Pb(ppm)	Sb(ppm)	Zn(ppm)
113362	558339	<0.005	13.1	6	17	4290	<2	1550
113366	558341	<0.005	0.2	40	4	11	<2	2500
113368	558341	0.008	7.3	886	517	219	75	135
113495	558341	<0.005	0.7	142	29	22	2	1020

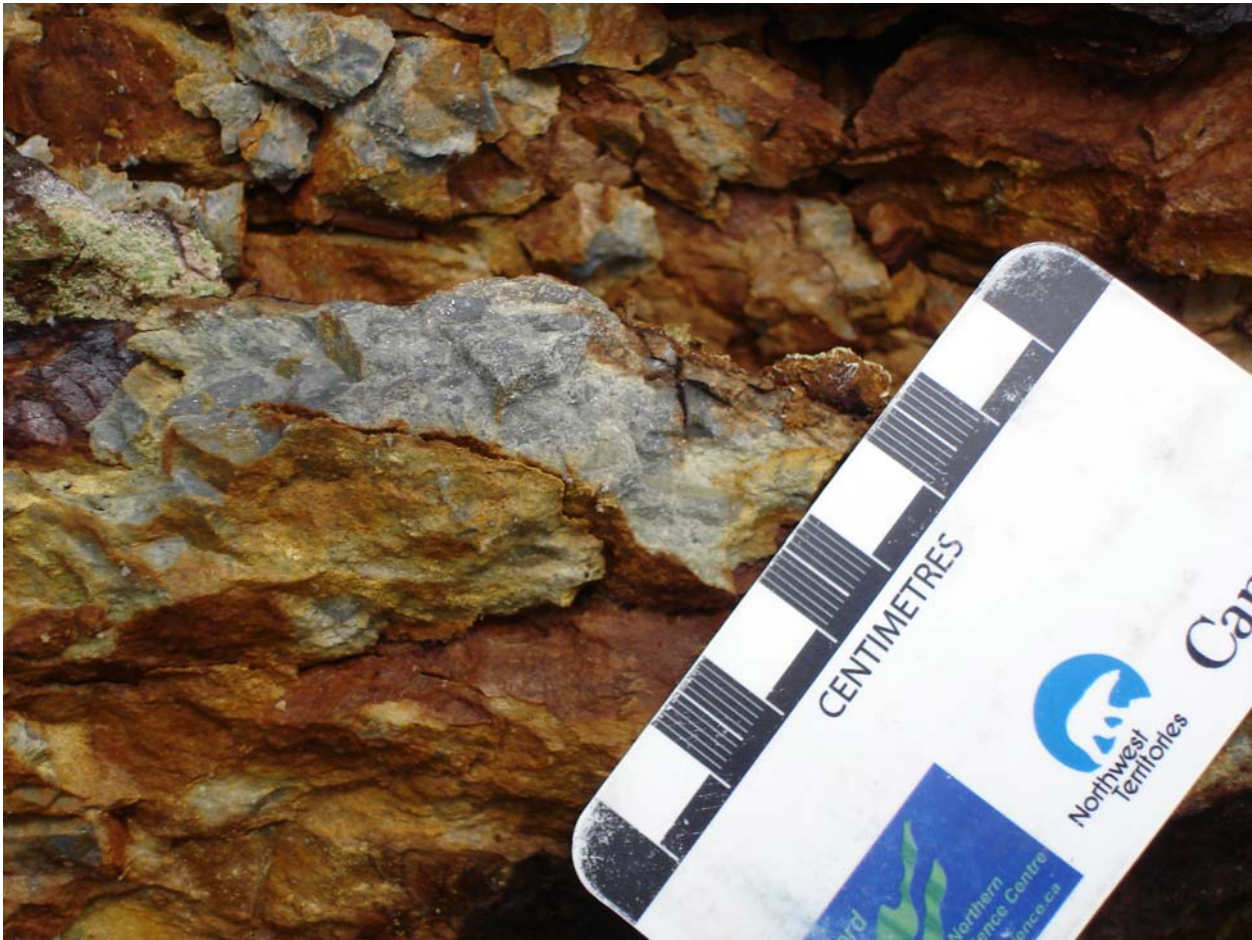


Plate 2: Strongly sericite-silica-carbonate altered intermediate volcanic rocks at sample 113492. Pyrite is concentrated in lenses and as disseminations up to 10% of the rock.

## 8.0 GEOCHEMISTRY

Silt sampling was done in 2008 in the course of mapping and prospecting on the Fawn property (Figures 5a-c). A total of 9 standard grab-type silt samples were taken from streams during geological mapping traverses, primarily on claim 558339. The samples drain an area that underlies a number of lineaments, including the structure associated with the alteration and mineralization in the east part of the claim. Sample 08MJST-005, draining the mineralized northwest structure has elevated Au, Ag, Zn, Pb, and Hg (with respect to this dataset; there is no government stream data for this area). The samples taken on the upper part of Joubert Creek where it drains the Hazelton group rocks north of the granite contact are particularly elevated in As and Sb, and the highest gold values occur in this area. Conversely, a sample (08JMST-005) draining the granite did not have elevated results for any of these elements. This may suggest a mineralized source outside of the granite.

## 9.0 DISCUSSION AND CONCLUSIONS

The southern Nechako Plateau hosts numerous epithermal and porphyry related mineral deposits and occurrences over a large area. Epithermal prospects in the Nechako district are hosted in all rock types but are commonly related to Eocene volcanic and intrusive rocks. There is a strong structural control on the mineralization and the main mineral occurrences in the district occur at the intersection of two or more strong faults or lineaments. The Fawn property includes several prominent structures. The Laidman Break is a strong magnetic and topographic, 070° lineament that crosses the southern part of the property. This lineament is directly associated with at least 5 mineral occurrences within 10 kilometres of the Fawn property. This south area of the Fawn property has been only sparsely explored in the past but this work did turn up

mineralized boulders with significant Au-Ag-As(-Pb-Zn) values (Baknes and Awmack, 1994). The 2008 program was intended to investigate the area of the Laidman Break and several sub parallel and possibly related faults.

The 2008 program detected Pb-Zn-Ag mineralization along a strong northwest trending structure, with carbonatization, silicification and weak pyrite mineralization, on the north side of the Laidman Break on claim 558339. This mineralization is associated with a previously reported Au-Pb-Zn-Ag soil anomaly. A sample of galena mineralized quartz vein in an angular talus boulder returned 0.43% Pb and 13 g/t Ag. Several silt samples from this area had elevated values for Ag, Pb, Zn, As, and Sb with scattered Au values up to 32 ppb. Additional mapping and prospecting should be done in this part of the Fawn property to follow up the better silt sample results, which also seem to be indicating a source of mineralization north of the granite contact in the headwaters of Joubert Creek.

Mapping and sampling in the central part of claim 558341 turned up small, layer parallel, massive to semi-massive sulphide lenses in scattered outcrop and sub crop of tuff and sedimentary rocks near the projection of the Laidman break. This mineralization has elevated values for Zn, As, Pb, Cu and, locally, Ag. The potential for outcrop in this area of subdued topography may be greater than previously thought and additional mapping and soil sampling should be done to try to expand this mineralized zone.

The Giver Zone, which was not examined in 2008, represents a ready target for more exploration. There remain several kilometres of known VLF-EM conductors untested for mineralization on the property. As well, most of these conductors are not completely delineated, which represents additional potential. The best mineralization intersected to date occurs at the intersection of an east-west trending VLF conductor with the northwest trending Giver Splay. As well, there are at least two other lineaments in the immediate area that are parallel to the Giver Splay. The intersections of these northwest trending lineaments with extensions of the known east-west conductors represent several additional targets with high potential for mineralization, especially where there are indications of Ag, As, Pb, and Zn geochemistry. In addition, there is good potential to find more outcrop in the area south and west of the Giver Zone and a detailed mapping and prospecting program could be productive.

Given the glacial drift cover present in the south and southwest parts of the Fawn property, geophysics may be the best way to explore for additional mineralized structures in this area. Detailed magnetic and EM surveying, possibly using an airborne system, should identify additional structural targets on the property. Ground induced polarization (IP) surveys would emphasize where these structures localize significant alteration and sulphide mineralization.

Respectfully submitted,

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

EQUITY EXPLORATION CONSULTANTS LTD.

Vancouver, British Columbia

September, 2008

**Appendix A: Bibliography**

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**Appendix B: Statement of Expenditures**

**EQUITY EXPLORATION CONSULTANTS LTD.**

STATEMENT OF EXPENDITURES

Project: MCV08-02

Date: June, 2008

		UNITS	RATE	SUBTOTAL	TOTAL
<b>WAGES:</b>					
Project Geologist	Murray Jones	6	\$ 650	\$ 3,900.00	
Geologist	Justin MacDonald	5	525	2,625.00	
Drafting/Logistics (hours)		1.75	75	131.25	
Clerical (hours)		10.5	35	367.50	
					7,023.75
<b>RENTALS (EQUITY AND NON EQUITY)</b>					
4627 Iridium satphone (minutes)		25	\$ 2.00	\$ 50.00	
4636 Iridium satphone (weeks)		1	40.00	40.00	
4645 Rental Truck Insurance		3	30.00	90.00	
5482 Hand-held radios(non EEL)	Signal Radio	1.5	45.00	67.50	
5320 Truck 1(non EEL)	Bow Mac Truck Rentals	3	85	255.00	
					502.50
<b>ANALYSES</b>					
Silts		9	30.05	\$ 270.45	
Rock Geochem 1		18	23.85	429.30	
					699.75
<b>EXPENSES</b>					
5290 Accomodation	Canfor-Malapat Camp			\$ 720.30	
5370 Airfare				388.34	
5330 Automotive Fuel				153.40	
5100 Field Supplies				20.86	
5420 Freight				308.75	
5280 Meals				65.79	
5180 Printing & Repro				75.00	
5308 Taxis and Airporters				32.10	
5375 Tolls and Airport Taxes				32.10	
					\$ 1,796.64
<b>ESTIMATED POST-FIELD EXPENSES</b>					
Report and Assessment Filing				\$ 5,000.00	
					5,000.00
<b>SUBTOTAL</b>					
					15,022.64
<b>PROJECT SUPERVISION CHARGE</b>					
					\$ 1,802.72
<b>TOTAL</b>					
					\$ 16,825.36

### 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 Fawn

**Operator:** Misty Creek Ventures

**Project:** MCV08-02 2008

**NTS:** 93F/03

<b>113359</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Grab	Alteration: wQZ	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5895057 N	UTM 357146 E	Strike Length Exp: 5 m	Metallics: 2PY	<0.2	<5	23	20
	Elevation:	Sample Width: 15 cm	True Width: 15 cm	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host : Agglomerate (intermediate)		21	<1	<2	62
Sampled By: JMD	Slight qtz veining (chalcedony) 2-5mm wide. Not associated with PY. PY disseminated throughout							
10-Jun-08								
<b>113360</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Grab	Alteration:	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5896033 N	UTM 357158 E	Strike Length Exp: 1 m	Metallics: 1PY	2.5	5	42	1
	Elevation:	Sample Width: 5 cm	True Width: 5 cm	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host : Felsic Volcanic		5	1	213	22
Sampled By: JMD	Finely crystallize felsic volcanic with minor disseminated fine grained PY.							
10-Jun-08								
<b>113361</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Grab	Alteration:	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5896071 N	UTM 357199 E	Strike Length Exp: 0.5 m	Metallics: tGL, 2PY, tSP	0.2	<5	24	1
	Elevation:	Sample Width: 5 cm	True Width: 5 cm	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host : felsic volc		2	<1	65	45
Sampled By: JMD	Trace galene-sphalerite in veinlets in felsic volc. Sample next to soil anomaly. Line 5 South/250 West							
10-Jun-08								
<b>113362</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Float + Grab	Alteration:	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5896218 N	UTM 356770 E	Strike Length Exp:	Metallics: 2GL	13.1	<5	6	2
	Elevation:	Sample Width: 5 cm	True Width:	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
	Vein		Host : TUTF with QTZ vein		17	<1	4290	1550
Sampled By: JMD	4cm qtz vein with brecciation on edge of vein. Found in float/talus at west end of creek and base of slope. No sign of source up hill							
10-Jun-08								
<b>113363</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Grab	Alteration: wCL, wSI	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5895015 N	UTM 356158 E	Strike Length Exp: 5 m	Metallics: 1PY	<0.2	<5	22	1
	Elevation:	Sample Width: 3 m	True Width: 5 cm	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host : Granite/Felsic Volcanic		13	4	23	34
Sampled By: JMD	Trace PY, fairly altered and is from o/c so deemed sample worthy							
11-Jun-08								
<b>113364</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Float	Alteration:	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5895227 N	UTM 356074 E	Strike Length Exp:	Metallics: 2PY	0.9	16	7	15
	Elevation:	Sample Width: 0 m	True Width:	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host : Fine crystalline mafic vol?		452	5	13	89
Sampled By: JMD	In center of skidder trail, angular boulder							
11-Jun-08								

# Rock Sample Descriptions Fawn

**Operator:** Misty Creek Ventures

**Project:** MCV08-02 2008

**NTS:** 93F/03

<b>113365</b>	Grid North:	Grid East:	Type: Float	Alteration:	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
<b>Fawn</b>	UTM 5895142 N	UTM 355734 E	Strike Length Exp:	Metallics: 1GL, 1PY	<0.2	<5	3	2
	Elevation:	Sample Width: 10 cm	True Width: 10 cm	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Granite		11	1	9	46
Sampled By: JMD From the stump, fairly rounded boulder but has 1%GL and PY in vein 11-Jun-08								
<b>113366</b>	Grid North:	Grid East:	Type: Float	Alteration: wCA, wS	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
<b>Fawn</b>	UTM 5894668 N	UTM 358509 E	Strike Length Exp:	Metallics: 2PY	0.2	<5	40	10
	Elevation:	Sample Width: 5 cm	True Width:	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host: felsic tuff?		4	14	11	2500
Sampled By: JMD Small angular gossan boulder in soil on clearcut next to road. No o/c in sight 11-Jun-08								
<b>113367</b>	Grid North:	Grid East:	Type: Grab	Alteration:	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
<b>Fawn</b>	UTM 5894584 N	UTM 358529 E	Strike Length Exp: 1 m	Metallics: 3PY	0.3	<5	21	13
	Elevation:	Sample Width:	True Width:	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Intermediate Tuff		34	3	7	70
Sampled By: JMD 3% disseminated PY throughout. Large 1X1m gossan zone 11-Jun-08								
<b>113368</b>	Grid North:	Grid East:	Type: Float	Alteration: sCA	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
<b>Fawn</b>	UTM 5894702 N	UTM 358543 E	Strike Length Exp: 0 m	Metallics: 30PY	7.3	8	886	108
	Elevation:	Sample Width: 10 cm	True Width:	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Intermediate Tuff		517	15	219	135
Sampled By: JMD Massive PY seems to be concentrated along permeable tuff layers. Sample found as angular float but is only m's from mineralized o/c of same rock 11-Jun-08								
<b>113488</b>	Grid North:	Grid East:	Type: Select	Alteration: mQZ, wSI	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
<b>Fawn</b>	UTM 5896035 N	UTM 357162 E	Strike Length Exp:	Metallics:	0.3	6	4	<1
	Elevation:	Sample Width: 15 cm	True Width: 15 cm	Secondaries: mGE	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Felsic Volcanic		1	<1	12	45
Sampled By: MIJ vuggy QV's to 1cm cut felsic - gossanous veins - after PY? Poss with SI 10-Jun-08 WP342+/-3.9m 25mW								
<b>113489</b>	Grid North:	Grid East:	Type: Float	Alteration: w?MS, mQZ, wSI	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
<b>Fawn</b>	UTM 5896058 N	UTM 357192 E	Strike Length Exp:	Metallics: 0.25PY	0.2	<5	10	1
	Elevation:	Sample Width: 25 cm	True Width:	Secondaries: wGE, wMN	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Felsic Volc.		2	<1	6	32
Sampled By: MIJ QV's cut Felsic, MN stain PY as diss'd blebs - float near anomalous soil @ 250W/L5S 11-Jun-208 WP343+/-5.9								

# Rock Sample Descriptions Fawn

**Operator:** Misty Creek Ventures

**Project:** MCV08-02 2008

**NTS:** 93F/03

<b>113490</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Grab	Alteration: sCB, wMS, nQZ	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5896185 N	UTM 357055 E	Strike Length Exp: 3 m	Metallics: 1%PY	0.2	<5	31	7
	Elevation:	Sample Width: 35 cm	True Width: 15 cm	Secondaries: wGE	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
	Fault+Joint 325°/80°		Host: INTM It		23	4	4	120
Sampled By: MIJ 11-Jun-08	-1% diss'd PY cubes and blebs in pale blue-green (CB alt'd) volc - minor veinlets apparent. CS fabric? WP344+/-8.1							
<b>113491</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Select	Alteration: ?CY, mMS, wQZ, mSI	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5896279 N	UTM 357211 E	Strike Length Exp: 3 m	Metallics: 2.3%	0.3	<5	20	1
	Elevation:	Sample Width: 10 cm	True Width: 10 cm	Secondaries: sGE	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
	Vein+Joint 140°/78°		Host: INTM Volc?		42	38	2	56
Sampled By: MIJ 11-Jun-08	gossan o.c. - highly fractured with strong SI altn locally, bx'n, and alt'd							
<b>113492</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Float	Alteration: mCY, mMS, wQZ, mSI	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5896279 N	UTM 357211 E	Strike Length Exp:	Metallics: 2-3%PY	<0.2	<5	14	3
	Elevation:	Sample Width:	True Width:	Secondaries: sGE	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Alt Volc		16	27	3	63
Sampled By: MIJ 11-Jun-08	diss'd PY, silic'n, bx'n in volcanics. No QV's though. Adjacent 491 - float							
<b>113493</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Grab	Alteration: wCY	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5894945 N	UTM 355949 E	Strike Length Exp: 4 m	Metallics:	<0.2	<5	3	1
	Elevation:	Sample Width: 4 m	True Width: 4 m	Secondaries:	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host: Granite		5	<1	<2	14
Sampled By: MIJ 11-Jun-08	pretty massive-looking granite - GE, MN on fractures, minor BI flakes - likely primary							
<b>113494</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Float	Alteration: wCB, wSI	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5894662 N	UTM 358672 E	Strike Length Exp:	Metallics: 0.5 PY	0.2	<5	32	8
	Elevation:	Sample Width: m	True Width: m	Secondaries: tr GE	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host: INTM tf		24	21	2	37
Sampled By: MIJ 11-Jun-08	angular float WP352 +/- 4.4							
<b>113495</b> <b>Fawn</b>	Grid North:	Grid East:	Type: Float	Alteration: sCA, mCB, wCL, trMS, wQ	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
	UTM 5894590 N	UTM 358554 E	Strike Length Exp:	Metallics: 0.25PY	0.7	<5	142	6
	Elevation:	Sample Width:	True Width:	Secondaries: wGE	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
			Host: SED? MAFC?		29	29	22	1020
Sampled By: MIJ 11-Jun-08	bx'd, CB altd rock black to dark grey - CB veins wx'd out to form vugs. diss'd PY in zones - veins? Similar float is abdt in vicinity WP353+/-4.2							

# Rock Sample Descriptions

# Fawn

**Operator:** Misty Creek Ventures

**Project:** MCV08-02 2008

**NTS:** 93F/03

<b>113496</b>	Grid North:	Grid East:	Type: Chip	Alteration: sCA, mCB, wMS	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>As (ppm)</u>	<u>Co (ppm)</u>
<b>Fawn</b>	UTM 5894692 N	UTM 358527 E	Strike Length Exp: 2 m	Metallics: 0.5PY, 1.0SP	0.2	7	104	9
	Elevation:	Sample Width: 2 m	True Width:	Secondaries: wGE	<u>Cu (ppm)</u>	<u>Mo (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>
	Bedding 120°/20°		Host : T, TS, INTM tf		67	19	6	45
Sampled By: MIJ 11-Jun-08	layered tuff, PY in frags, light bleaching locally, layer specific possibly - strong pervasive CA altn - similar to 495 WP354+/-4.0							

**Appendix D: Geochemical Certificates**

VA08080162 - Finalized																																				
CLIENT : "EIAMCV - Equity Engineering Ltd."																																				
# of SAMPLES : 19																																				
DATE RECEIVED : 2008-06-17 DATE FINALIZED : 2008-07-06																																				
PROJECT : "MCV08-02"																																				
CERTIFICATE COMMENTS : ""																																				
PO NUMBER : ""																																				
SAMPLE	Au-AA23	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	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	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
DESCRIP	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
M113359	<0.005	<0.2	4.13	23	<10	30	<0.5	3	2.5	<0.5	20	7	21	4.69	10	1	0.03	<10	1.43	925	<1	0.25	7	1010	<2	0.01	<2	2	164	<20	0.12	<10	<10	97	<10	62
M113360	0.005	2.5	0.2	42	<10	190	<0.5	<2	0.02	<0.5	1	3	5	0.71	<10	1	0.13	10	0.01	11	1	0.01	<1	100	213	0.31	<2	<1	10	<20	<0.01	<10	<10	1	<10	22
M113361	<0.005	0.2	0.21	24	<10	30	<0.5	<2	0.67	0.6	1	4	2	0.53	<10	1	0.15	10	0.02	455	<1	0.02	1	80	65	0.36	<2	<1	26	<20	<0.01	<10	<10	1	<10	45
M113362	<0.005	13.1	0.41	6	<10	20	<0.5	23	0.37	12.4	2	13	17	0.8	<10	1	0.09	<10	0.19	132	<1	<0.01	2	100	4290	0.08	<2	<1	28	<20	<0.01	<10	<10	5	<10	1550
M113363	<0.005	<0.2	0.21	22	<10	60	<0.5	<2	0.03	<0.5	1	4	13	0.59	<10	1	0.16	10	0.01	228	4	0.01	<1	60	23	0.02	2	<1	4	<20	<0.01	<10	<10	1	<10	34
M113364	0.016	0.9	1.93	7	<10	30	<0.5	<2	1.59	<0.5	15	11	452	10.75	10	1	0.09	<10	0.46	995	5	0.27	15	930	13	0.39	<2	5	68	<20	0.15	<10	<10	84	<10	89
M113365	<0.005	<0.2	0.27	3	<10	20	<0.5	<2	0.02	<0.5	2	8	11	0.67	<10	<1	0.13	10	0.04	98	1	0.04	<1	50	9	<0.01	<2	1	6	<20	<0.01	<10	<10	3	<10	46
M113366	<0.005	0.2	0.5	40	<10	90	1.2	4	10.05	22.2	10	5	4	8.1	<10	<1	0.12	<10	1.69	5680	14	0.01	12	590	11	0.85	<2	6	189	<20	<0.01	<10	<10	36	10	2500
M113367	<0.005	0.3	2.27	21	<10	20	<0.5	2	0.55	<0.5	13	94	34	5.77	10	1	0.05	<10	1.66	284	3	0.04	32	960	7	1.8	<2	8	21	<20	<0.01	<10	<10	105	<10	70
M113368	0.008	7.3	1.54	886	<10	10	<0.5	8	0.07	<0.5	108	12	517	29.7	10	<1	0.01	<10	0.53	485	15	0.01	60	460	219	>10.0	75	7	5	<20	0.01	10	<10	119	<10	135
M113488	0.006	0.3	0.24	4	<10	40	<0.5	<2	0.01	<0.5	<1	3	1	0.64	<10	1	0.19	20	0.01	48	<1	<0.01	<1	70	12	0.03	<2	<1	6	<20	<0.01	<10	<10	1	<10	45
M113489	<0.005	0.2	0.2	10	<10	40	<0.5	<2	0.11	<0.5	1	4	2	0.37	<10	1	0.14	10	0.01	283	<1	0.02	<1	90	6	0.05	<2	<1	8	<20	<0.01	<10	<10	1	<10	32
M113490	<0.005	0.2	0.71	31	<10	60	<0.5	<2	3.92	0.7	7	4	23	2.88	<10	<1	0.22	<10	0.33	1705	4	0.01	16	480	4	1.44	<2	2	76	<20	<0.01	<10	<10	15	<10	120
M113491	<0.005	0.3	0.69	20	<10	30	<0.5	2	0.03	<0.5	1	6	42	4.37	<10	1	0.19	<10	0.5	411	38	0.02	8	600	2	0.49	<2	2	11	<20	<0.01	<10	<10	48	<10	56
M113492	<0.005	<0.2	0.76	14	<10	30	<0.5	<2	0.18	<0.5	3	6	16	4.49	10	1	0.18	<10	0.6	495	27	0.02	13	740	3	1.71	<2	3	12	<20	<0.01	<10	<10	42	<10	63
M113493	<0.005	<0.2	0.19	3	<10	40	<0.5	<2	0.03	<0.5	1	6	5	0.63	<10	<1	0.11	10	0.04	150	<1	0.04	1	110	<2	<0.01	<2	<1	4	<20	<0.01	<10	<10	3	<10	14
M113494	<0.005	0.2	1.38	32	<10	100	<0.5	<2	2.54	<0.5	8	31	24	2.43	<10	<1	0.14	10	0.7	547	21	0.03	60	1650	2	0.2	<2	4	56	<20	<0.01	<10	<10	97	<10	37
M113495	<0.005	0.7	2.14	142	<10	80	<0.5	<2	5.71	11.6	6	6	29	4.27	10	1	0.09	10	1.68	2130	29	0.02	51	310	22	0.28	2	5	65	<20	<0.01	<10	<10	68	<10	1020
M113496	0.007	0.2	0.65	104	<10	90	<0.5	<2	2.34	<0.5	9	4	67	3.25	<10	<1	0.22	<10	0.49	1305	19	0.03	28	370	6	0.38	<2	4	66	<20	<0.01	<10	<10	31	<10	45

VA08080163 - Finalized																																																				
CLIENT : "EIAMCV - Equity Exploration Consultants Ltd."																																																				
# of SAMPLES : 9																																																				
DATE RECEIVED : 2008-06-17 DATE FINALIZED : 2008-07-13																																																				
PROJECT : "MCV08-02"																																																				
CERTIFICATE COMMENTS : "ME-MS41.Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g)."																																																				
PO NUMBER : ""																																																				
SAMPLE	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Au-AA23													
DESCRIPTION	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	Au
ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
08MJST-005	1.16	2.18	9.9	<0.2	<10	140	0.72	0.1	1.84	1.18	26.1	8.6	14	9.5	42.5	2.92	3.76	0.1	0.11	0.15	0.025	0.07	29.3	16.1	0.37	1030	0.84	0.02	0.86	9.1	1660	12.6	8.2	0.003	0.14	0.87	4.4	3.4	0.3	74	0.01	0.07	0.6	0.034	0.11	1.88	41	0.21	52.7	158	2.6	0.015
08MJST-006	0.23	1.33	22.5	<0.2	<10	100	0.33	0.13	0.51	0.46	22.1	11.6	13	1.83	13.7	3.76	4.08	0.07	0.03	0.03	0.023	0.05	9.9	8.6	0.33	1615	2.58	0.02	1.99	8	710	11	7.1	0.001	0.02	0.91	4.3	0.4	0.4	32.3	<0.01	0.03	0.9	0.1	0.12	0.73	56	0.2	10.35	90	1	0.01
08MJST-007	0.66	2.18	9.2	<0.2	<10	120	0.46	0.15	0.78	1.07	25.1	7.7	15	1.91	16.8	2.4	5.06	0.06	0.03	0.08	0.028	0.07	13.3	11.7	0.31	994	1.44	0.02	0.91	8.9	800	10	9	<0.001	0.05	0.64	3.6	0.8	0.4	54.5	<0.01	0.03	0.4	0.07	0.13	0.98	48	0.2	15.65	100	0.6	<0.005
08MJST-008	0.17	1.2	22.5	<0.2	<10	90	0.27	0.12	0.53	0.45	22.3	11.5	14	1.69	12.2	4.11	3.65	0.09	0.03	0.04	0.023	0.06	10	7.1	0.31	1715	2.56	0.02	1.12	7.7	740	11.4	6.2	0.001	0.02	0.93	3.9	0.4	0.4	31.2	<0.01	0.02	1	0.119	0.14	0.67	61	0.26	10.3	86	1.2	0.032
08JMST-002	0.52	2.16	4.1	<0.2	<10	90	0.48	0.1	0.76	0.33	23.2	6.7	15	2.43	17.5	1.79	5.17	0.05	0.03	0.07	0.025	0.06	12.6	11.6	0.34	330	0.61	0.02	0.98	8.2	730	7.9	9.3	0.001	0.04	0.41	3.6	0.9	0.4	51.8	<0.01	0.02	0.3	0.068	0.09	1.3	36	0.14	13.55	69	0.8	0.006
08JMST-003	0.43	2.22	7.9	<0.2	<10	110	0.46	0.11	0.67	0.33	21.6	8	17	2.8	20.2	2.72	5.23	0.06	0.04	0.04	0.027	0.07	11.4	11.6	0.44	586	0.87	0.02	1.06	9.8	670	8.5	10.3	<0.001	0.02	0.46	4.6	0.6	0.4	45.5	<0.01	0.03	0.5	0.079	0.11	1	57	0.16	14.55	72	1.1	<0.005
08JMST-004	0.25	1.52	17.6	<0.2	<10	70	0.39	0.1	0.63	0.27	23.4	9.3	15	1.83	16.5	2.65	4.7	0.07	0.04	0.03	0.025	0.05	11.5	8.6	0.4	995	0.98	0.02	1.16	7.9	520	9.5	8.4	<0.001	0.01	0.47	4.6	0.4	0.4	38.3	<0.01	0.03	0.9	0.097	0.08	0.82	60	0.15	11.7	61	1.6	<0.005
08JMST-005	0.32	1.68	14.4	<0.2	<10	140	0.38	0.07	0.69	0.21	21.2	5.4	14	1.78	13.6	2.2	4.1	0.07	0.05	0.04	0.021	0.05	11.9	9.8	0.32	1010	3.28	0.02	0.82	7	760	5.2	7.5	0.004	0.08	0.31	4.2	1.1	0.3	41.6	<0.01	0.02	0.9	0.055	0.12	6.55	41	0.12	15.55	56	1.3	<0.005
08JMST-006	0.24	1.49	25.4	<0.2	<10	120	0.38	0.12	0.54	0.59	25	12.7	14	1.87	14.6	4.17	4.34	0.09	0.03	0.02	0.024	0.05	10.8	9.2	0.35	1950	3.34	0.02	0.98	9.4	670	10.6	7.3	0.001	0.01	0.9	4.1	0.5	0.4	35.7	<0.01	0.03	0.9	0.091	0.13	1.07	64	0.19	11.3	92	1	<0.005



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ALS Canada Ltd.

212 Brooksbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: EQUITY ENGINEERING LTD.  
700 - 700 WEST PENDER ST.  
VANCOUVER BC V6C 1G8

Page: 1  
Finalized Date: 6-JUL-2008  
Account: EIAMCV

## CERTIFICATE VA08080162

Project: MCV08-02  
P.O. No.:  
This report is for 19 Rock samples submitted to our lab in Vancouver, BC, Canada on 17-JUN-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
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

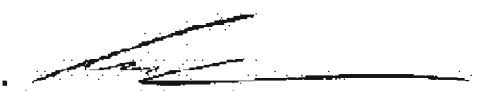
## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: EQUITY ENGINEERING 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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Total # Pages: 2 (A - C)  
Finalized Date: 6-JUL-2008  
Account: EIAMCV

Project: MCV08-02

## CERTIFICATE OF ANALYSIS VA08080162

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Recvd %M. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M113359		1.10	<0.005	<0.2	4.13	23	<10	30	<0.5	3	2.50	<0.5	20	7	21	4.69
M113360		0.58	0.005	2.5	0.20	42	<10	190	<0.5	<2	0.02	<0.5	1	3	5	0.71
M113361		0.72	<0.005	0.2	0.21	24	<10	30	<0.5	<2	0.67	0.6	1	4	2	0.53
M113362		1.44	<0.005	13.1	0.41	6	<10	20	<0.5	23	0.37	12.4	2	13	17	0.80
M113363		1.00	<0.005	<0.2	0.21	22	<10	60	<0.5	<2	0.03	<0.5	1	4	13	0.59
M113364		0.74	0.016	0.9	1.93	7	<10	30	<0.5	<2	1.59	<0.5	15	11	452	10.75
M113365		1.06	<0.005	<0.2	0.27	3	<10	20	<0.5	<2	0.02	<0.5	2	8	11	0.67
M113366		0.40	<0.005	0.2	0.50	40	<10	90	1.2	4	10.05	22.2	10	5	4	8.10
M113367		0.72	<0.005	0.3	2.27	21	<10	20	<0.5	2	0.55	<0.5	13	94	34	5.77
M113368		1.02	0.008	7.3	1.54	886	<10	10	<0.5	8	0.07	<0.5	108	12	517	29.7
M113488		0.90	0.006	0.3	0.24	4	<10	40	<0.5	<2	0.01	<0.5	<1	3	1	0.64
M113489		1.14	<0.005	0.2	0.20	10	<10	40	<0.5	<2	0.11	<0.5	1	4	2	0.37
M113490		0.78	<0.005	0.2	0.71	31	<10	60	<0.5	<2	3.92	0.7	7	4	23	2.88
M113491		0.92	<0.005	0.3	0.69	20	<10	30	<0.5	2	0.03	<0.5	1	6	42	4.37
M113492		0.84	<0.005	<0.2	0.76	14	<10	30	<0.5	<2	0.18	<0.5	3	6	16	4.49
M113493		0.76	<0.005	<0.2	0.19	3	<10	40	<0.5	<2	0.03	<0.5	1	6	5	0.63
M113494		0.52	<0.005	0.2	1.38	32	<10	100	<0.5	<2	2.54	<0.5	8	31	24	2.43
M113495		1.08	<0.005	0.7	2.14	142	<10	80	<0.5	<2	5.71	11.6	6	6	29	4.27
M113496		1.02	0.007	0.2	0.65	104	<10	90	<0.5	<2	2.34	<0.5	9	4	67	3.25



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Page: 2 - B  
Total # Pages: 2 (A - C)  
Finalized Date: 6-JUL-2008  
Account: EIAMCV

Project: MCV08-02

## CERTIFICATE OF ANALYSIS VA08080162

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	
M113359		10	1	0.03	<10	1.43	925	<1	0.25	7	1010	<2	0.01	<2	2	164
M113360		<10	1	0.13	10	0.01	11	1	0.01	<1	100	213	0.31	<2	<1	10
M113361		<10	1	0.15	10	0.02	455	<1	0.02	1	80	65	0.36	<2	<1	26
M113362		<10	1	0.09	<10	0.19	132	<1	<0.01	2	100	4290	0.08	<2	<1	28
M113363		<10	1	0.16	10	0.01	228	4	0.01	<1	60	23	0.02	2	<1	4
M113364		10	1	0.09	<10	0.46	995	5	0.27	15	930	13	0.39	<2	5	68
M113365		<10	<1	0.13	10	0.04	98	1	0.04	<1	50	9	<0.01	<2	1	6
M113366		<10	<1	0.12	<10	1.69	5680	14	0.01	12	590	11	0.85	<2	6	189
M113367		10	1	0.05	<10	1.66	284	3	0.04	32	960	7	1.80	<2	8	21
M113368		10	<1	0.01	<10	0.53	485	15	0.01	60	460	219	>10.0	75	7	5
M113488		<10	1	0.19	20	0.01	48	<1	<0.01	<1	70	12	0.03	<2	<1	6
M113489		<10	1	0.14	10	0.01	283	<1	0.02	<1	90	6	0.05	<2	<1	8
M113490		<10	<1	0.22	<10	0.33	1705	4	0.01	16	480	4	1.44	<2	2	76
M113491		<10	1	0.19	<10	0.50	411	38	0.02	8	600	2	0.49	<2	2	11
M113492		10	1	0.18	<10	0.60	495	27	0.02	13	740	3	1.71	<2	3	12
M113493		<10	<1	0.11	10	0.04	150	<1	0.04	1	110	<2	<0.01	<2	<1	4
M113494		<10	<1	0.14	10	0.70	547	21	0.03	60	1650	2	0.20	<2	4	56
M113495		10	1	0.09	10	1.68	2130	29	0.02	51	310	22	0.28	2	5	65
M113496		<10	<1	0.22	<10	0.49	1305	19	0.03	28	370	6	0.38	<2	4	66



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Page: 2 - C  
Total # Pages: 2 (A - C)  
Finalized Date: 6-JUL-2008  
Account: EIAMCV

Project: MCV08-02

CERTIFICATE OF ANALYSIS	VA08080162
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W
	Units	ppm	%	ppm	ppm	ppm	ppm
LOR		20	0.01	10	10	1	10
M113359		<20	0.12	<10	<10	97	<10
M113360		<20	<0.01	<10	<10	1	<10
M113361		<20	<0.01	<10	<10	1	<10
M113362		<20	<0.01	<10	<10	5	<10
M113363		<20	<0.01	<10	<10	1	<10
M113364		<20	0.15	<10	<10	84	<10
M113365		<20	<0.01	<10	<10	3	<10
M113366		<20	<0.01	<10	<10	36	10
M113367		<20	<0.01	<10	<10	105	<10
M113368		<20	0.01	10	<10	119	<10
M113488		<20	<0.01	<10	<10	1	<10
M113489		<20	<0.01	<10	<10	1	<10
M113490		<20	<0.01	<10	<10	15	<10
M113491		<20	<0.01	<10	<10	48	<10
M113492		<20	<0.01	<10	<10	42	<10
M113493		<20	<0.01	<10	<10	3	<10
M113494		<20	<0.01	<10	<10	97	<10
M113495		<20	<0.01	<10	<10	68	<10
M113496		<20	<0.01	<10	<10	31	<10



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Page: 1  
Finalized Date: 13-JUL-2008  
Account: EIAMCV

## CERTIFICATE VA08080163

Project: MCV08-02

P.O. No.:

This report is for 9 Sediment samples submitted to our lab in Vancouver, BC, Canada on 17-JUN-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
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-MS41	51 anal. aqua regia ICPMS	

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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Finalized Date: 13-JUL-2008

Account: EIAMCV

Project: MCV08-02

CERTIFICATE OF ANALYSIS	VA08080163
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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-MS41 Ag ppm	ME-MS41 Al %	ME-MS41 As ppm	ME-MS41 Au ppm	ME-MS41 B ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm	ME-MS41 Cs ppm
		0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
08MJST-005		0.72	1.16	2.18	9.9	<0.2	<10	140	0.72	0.1	1.84	1.18	26.1	8.6	14	9.5
08MJST-006		0.48	0.23	1.33	22.5	<0.2	<10	100	0.33	0.13	0.51	0.46	22.1	11.6	13	1.83
08MJST-007		0.48	0.66	2.18	9.2	<0.2	<10	120	0.46	0.15	0.78	1.07	25.1	7.7	15	1.91
08MJST-008		0.54	0.17	1.2	22.5	<0.2	<10	90	0.27	0.12	0.53	0.45	22.3	11.5	14	1.69
08JMST-002		0.28	0.52	2.16	4.1	<0.2	<10	90	0.48	0.1	0.76	0.33	23.2	6.7	15	2.43
08JMST-003		0.38	0.43	2.22	7.9	<0.2	<10	110	0.46	0.11	0.67	0.33	21.6	8	17	2.8
08JMST-004		0.48	0.25	1.52	17.6	<0.2	<10	70	0.39	0.1	0.63	0.27	23.4	9.3	15	1.83
08JMST-005		0.30	0.32	1.68	14.4	<0.2	<10	140	0.38	0.07	0.69	0.21	21.2	5.4	14	1.78
08JMST-006		0.48	0.24	1.49	25.4	<0.2	<10	120	0.38	0.12	0.54	0.59	25	12.7	14	1.87



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Plus Appendix Pages

Finalized Date: 13-JUL-2008

Account: EIAMCV

Project: MCV08-02

CERTIFICATE OF ANALYSIS	VA08080163
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Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units LOR	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
		0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
08MJST-005		42.5	2.92	3.76	0.1	0.11	0.15	0.025	0.07	29.3	16.1	0.37	1030	0.84	0.02	0.86
08MJST-006		13.7	3.76	4.08	0.07	0.03	0.03	0.023	0.05	9.9	8.6	0.33	1615	2.58	0.02	1.09
08MJST-007		16.8	2.4	5.06	0.06	0.03	0.08	0.028	0.07	13.3	11.7	0.31	994	1.44	0.02	0.91
08MJST-008		12.2	4.11	3.65	0.09	0.03	0.04	0.023	0.06	10	7.1	0.31	1715	2.56	0.02	1.12
08JMST-002		17.5	1.79	5.17	0.05	0.03	0.07	0.025	0.06	12.6	11.6	0.34	330	0.61	0.02	0.98
08JMST-003		20.2	2.72	5.23	0.06	0.04	0.04	0.027	0.07	11.4	11.6	0.44	586	0.87	0.02	1.06
08JMST-004		16.5	2.65	4.7	0.07	0.04	0.03	0.025	0.05	11.5	8.8	0.4	995	0.98	0.02	1.16
08JMST-005		13.6	2.2	4.1	0.07	0.05	0.04	0.021	0.05	11.9	9.8	0.32	1010	3.28	0.02	0.82
08JMST-006		14.6	4.17	4.34	0.09	0.03	0.02	0.024	0.05	10.8	9.2	0.35	1950	3.34	0.02	0.98



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Finalized Date: 13-JUL-2008

Account: EIAMCV

Project: MCV08-02

## CERTIFICATE OF ANALYSIS VA08080163

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
08MJST-005		9.1	1660	12.6	8.2	0.003	0.14	0.87	4.4	3.4	0.3	74	0.01	0.07	0.6	0.034
08MJST-006		8	710	11	7.1	0.001	0.02	0.91	4.3	0.4	0.4	32.3	<0.01	0.03	0.9	0.1
08MJST-007		8.9	800	10	9	<0.001	0.05	0.64	3.6	0.8	0.4	54.5	<0.01	0.03	0.4	0.07
08MJST-008		7.7	740	11.4	6.2	0.001	0.02	0.93	3.9	0.4	0.4	31.2	<0.01	0.02	1	0.119
08JMST-002		8.2	730	7.9	9.3	0.001	0.04	0.41	3.6	0.9	0.4	51.8	<0.01	0.02	0.3	0.068
08JMST-003		9.8	670	8.5	10.3	<0.001	0.02	0.46	4.6	0.6	0.4	45.5	<0.01	0.03	0.5	0.079
08JMST-004		7.9	520	9.5	8.4	<0.001	0.01	0.47	4.6	0.4	0.4	38.3	<0.01	0.03	0.9	0.097
08JMST-005		7	760	5.2	7.5	0.004	0.08	0.31	4.2	1.1	0.3	41.6	<0.01	0.02	0.9	0.055
08JMST-006		9.4	670	10.6	7.3	0.001	0.01	0.9	4.1	0.5	0.4	35.7	<0.01	0.03	0.9	0.091



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Project: MCV08-02

CERTIFICATE OF ANALYSIS	VA08080163
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	Method	Analyte	Units	LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Au-AA23
Sample Description					Ti	U	V	W	Y	Zn	Zr	Au
					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
					0.02	0.05	1	0.05	0.05	2	0.5	0.005
08MJST-005					0.11	1.88	41	0.21	52.7	158	2.6	0.015
08MJST-006					0.12	0.73	56	0.2	10.35	90	1	0.010
08MJST-007					0.13	0.98	48	0.2	15.65	100	0.6	<0.005
08MJST-008					0.14	0.67	61	0.26	10.3	86	1.2	0.032
08JMST-002					0.09	1.3	36	0.14	13.55	69	0.8	0.006
08JMST-003					0.11	1	57	0.16	14.55	72	1.1	<0.005
08JMST-004					0.08	0.82	60	0.15	11.7	61	1.6	<0.005
08JMST-005					0.12	6.55	41	0.12	15.55	56	1.3	<0.005
08JMST-006					0.13	1.07	64	0.19	11.3	92	1	<0.005



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**CERTIFICATE OF ANALYSIS VA08080163**

<b>Method</b>	<b>CERTIFICATE COMMENTS</b>
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).

**Appendix E: Compact Disc**

**Appendix F: Geologist's Certificates**

## GEOLOGIST'S CERTIFICATE

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

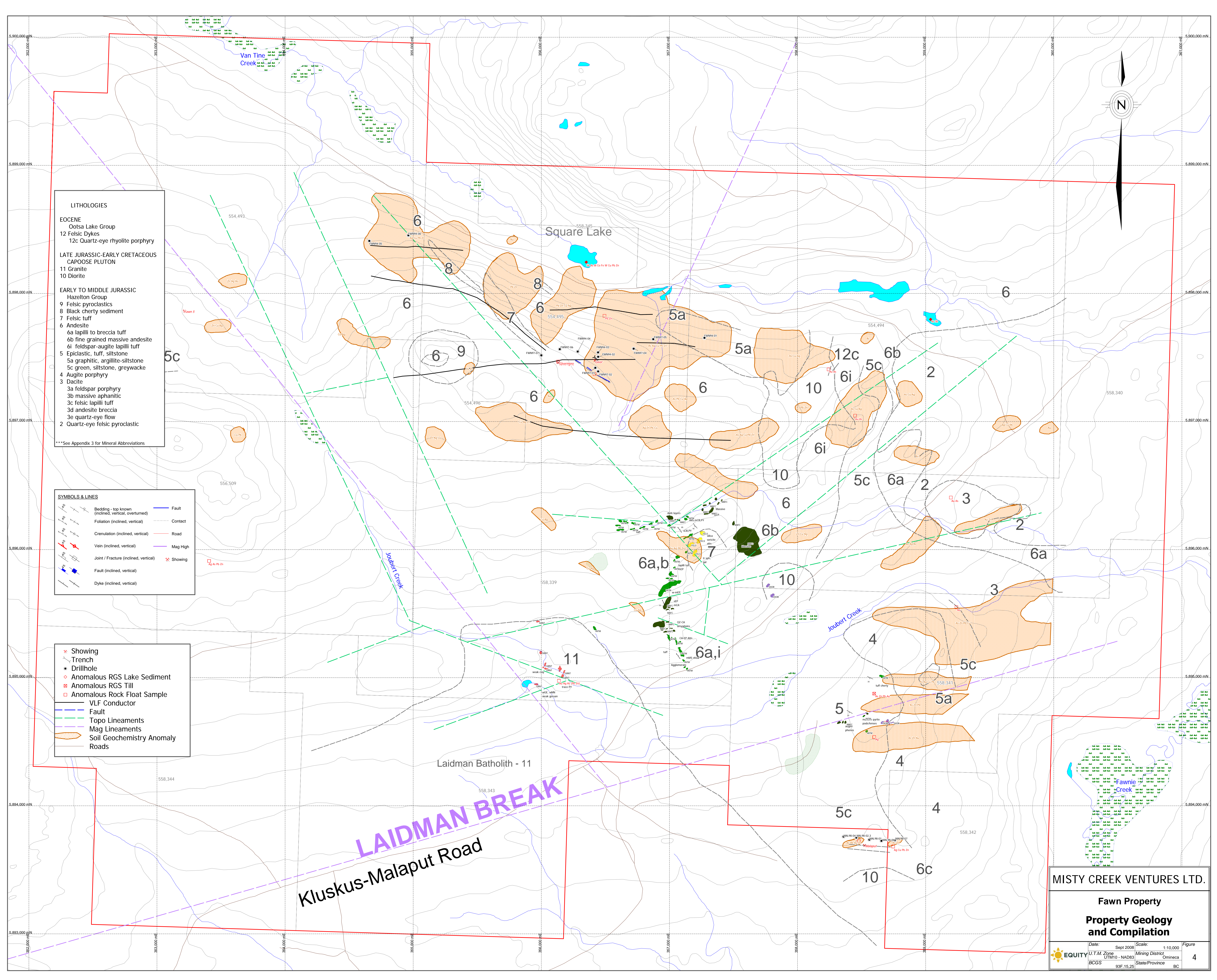
1. THAT I am a Consulting Geologist with offices at Suite 700, 700 West Pender Street, Vancouver, British Columbia.
2. THAT I am a graduate of the University of British Columbia with a Bachelor of Science degree in Geology in 1982, and a graduate of the University of Ottawa with a Master of Science degree 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 June 10-11, 2008 and on publicly available and company reports

DATED at Vancouver, British Columbia, this 19<sup>th</sup> day of September, 2008.



---

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



- LITHOLOGIES**
- EOCENE**  
 Ootsa Lake Group  
 12 Felsic Dykes  
 12c Quartz-eye rhyolite porphyry
- LATE JURASSIC-EARLY CRETACEOUS**  
**CAPOOSE PLUTON**  
 11 Granite  
 10 Diorite
- EARLY TO MIDDLE JURASSIC**  
**Hazelton Group**  
 9 Felsic pyroclastics  
 8 Black cherty sediment  
 7 Felsic tuff  
 6 Andesite  
 6a lapilli to breccia tuff  
 6b fine grained massive andesite  
 6i feldspar-augite lapilli tuff  
 5 Epiclastic, tuff, siltstone  
 5a graphitic, argillite-siltstone  
 5c green, siltstone, greywacke  
 4 Augite porphyry  
 3 Dacite  
 3a feldspar porphyry  
 3b massive aphanitic  
 3c felsic lapilli tuff  
 3d andesite breccia  
 3e quartz-eye flow  
 2 Quartz-eye felsic pyroclastic
- \*\*\*See Appendix 3 for Mineral Abbreviations

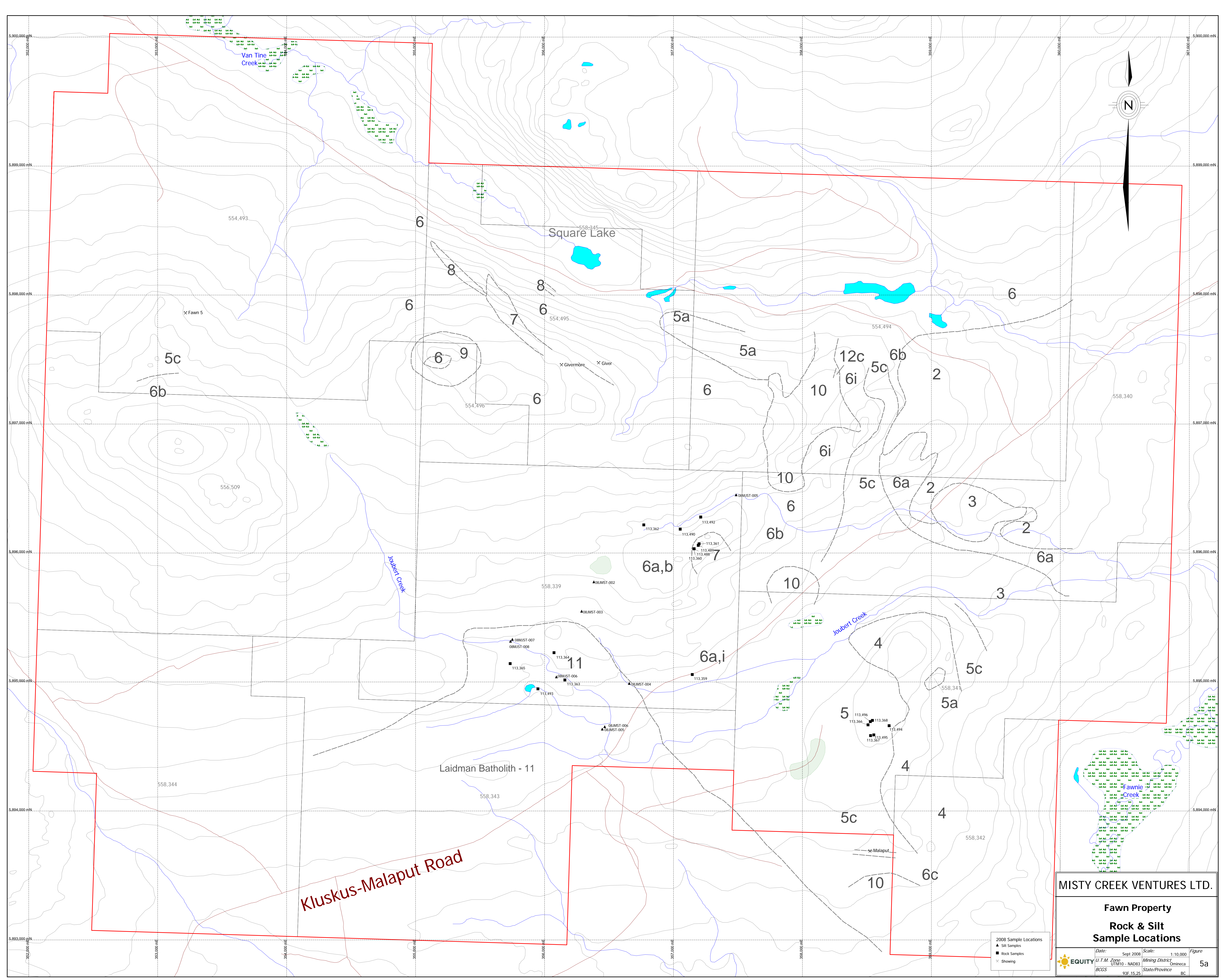
- SYMBOLS & LINES**
- Bedding - top known (inclined, vertical, overturned)
  - Foliation (inclined, vertical)
  - Crenulation (inclined, vertical)
  - Vein (inclined, vertical)
  - Joint / Fracture (inclined, vertical)
  - Fault (inclined, vertical)
  - Dyke (inclined, vertical)
  - Fault
  - Contact
  - Road
  - Mag High
  - Showing

- Showing
- Trench
- Drillhole
- Anomalous RGS Lake Sediment
- Anomalous RGS Till
- Anomalous Rock Float Sample
- VLF Conductor
- Fault
- Topo Lineaments
- Mag Lineaments
- Soil Geochemistry Anomaly
- Roads

**MISTY CREEK VENTURES LTD.**

**Fawn Property**  
**Property Geology**  
**and Compilation**

Date: Sept 2008 Scale: 1:10,000 Figure  
 U.T.M. Zone Mining District Omineca 4  
 BC93 93F.15.25 State/Province BC

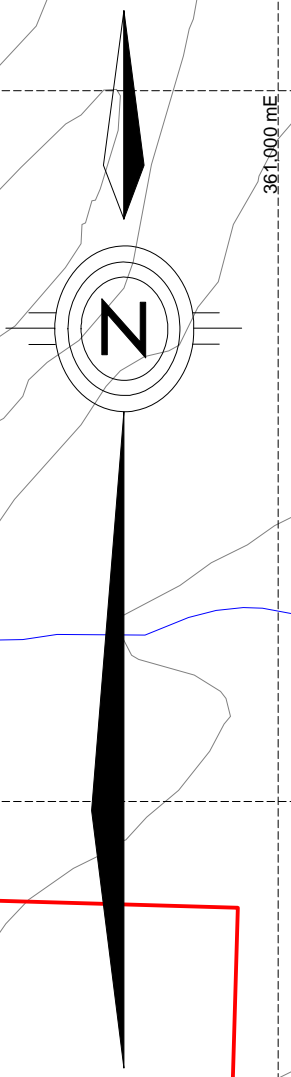
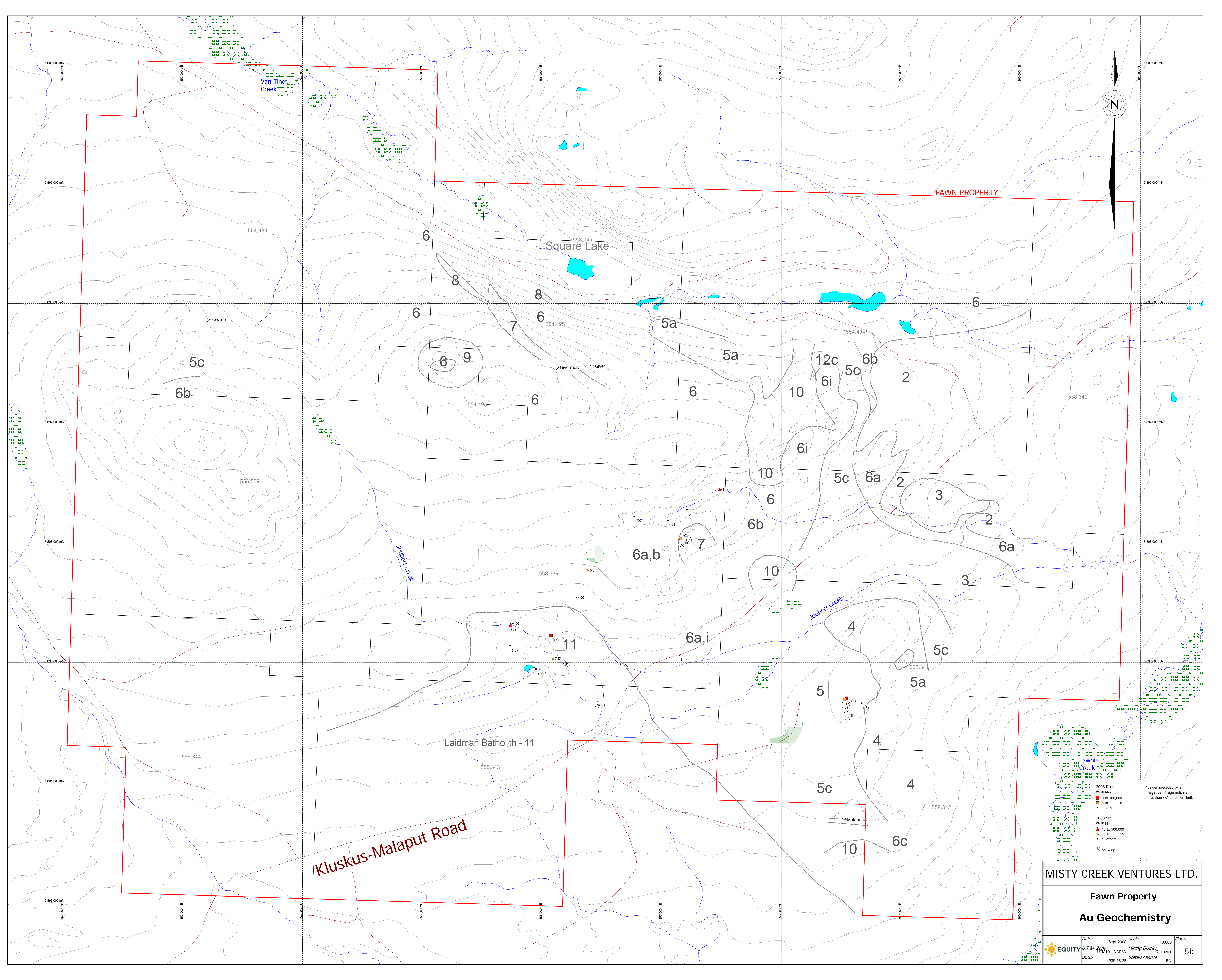


MISTY CREEK VENTURES LTD.

**Fawn Property  
Rock & Silt  
Sample Locations**

- ▲ Silt Samples
- Rock Samples
- × Showing

Date:	Sept 2008	Scale:	1:10,000	Figure	5a
U.T.M. Zone:	UTM10 - NAD83	Mining District:	Oninca		
BCGS	93F 15, 25	State/Province:	BC		



2008 Rocks  
 Au in ppb  
 ■ 5 to 100,000  
 ■ 5 to 8  
 • all others  
  
 2008 Silt  
 Au in ppb  
 ▲ 15 to 100,000  
 ▲ 5 to 15  
 • all others  
 X Showing

\*Values preceded by a  
 negative (-) sign indicate  
 less than (-) detection limit.

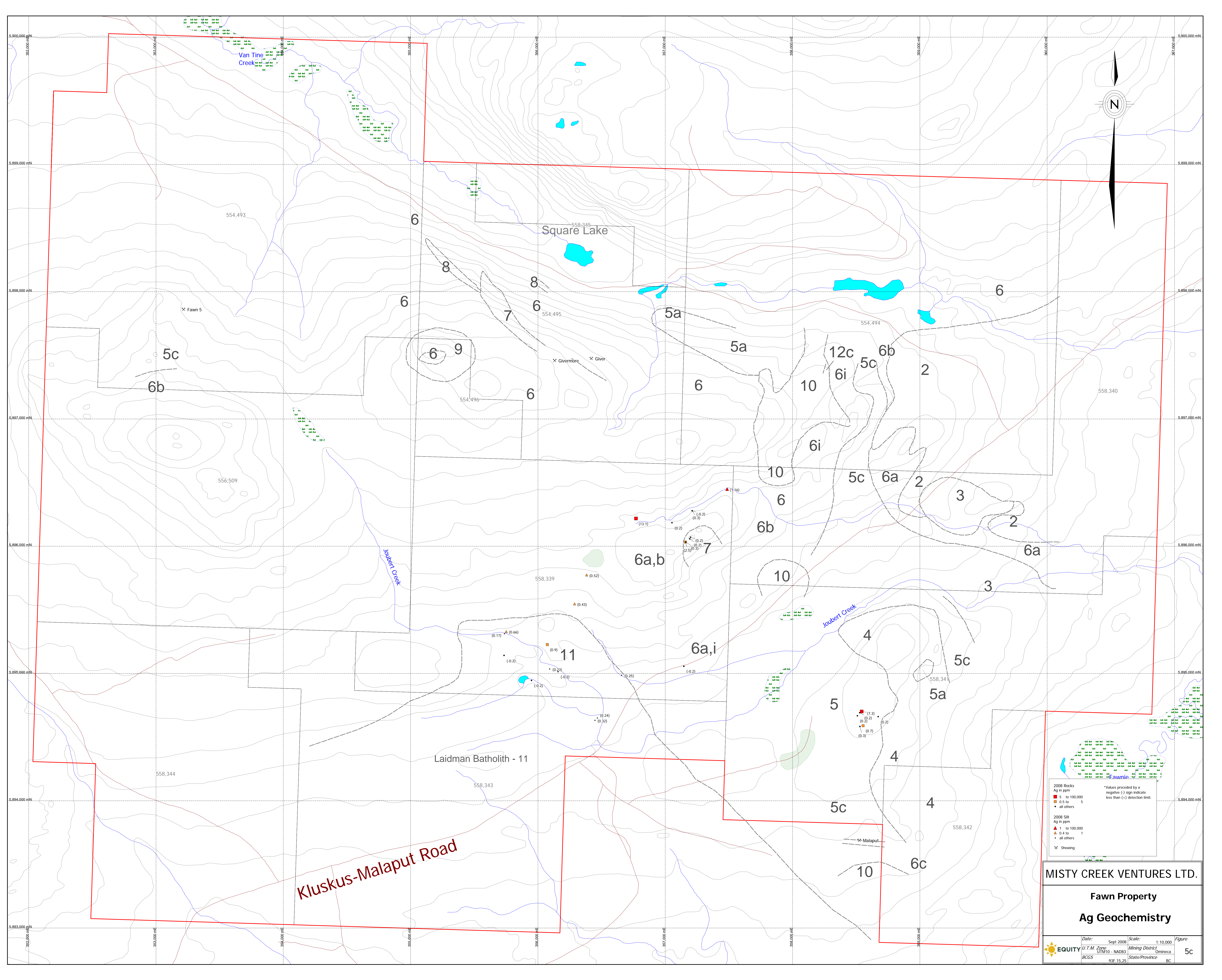
**MISTY CREEK VENTURES LTD.**

**Fawn Property  
Au Geochemistry**

Date: Sept 2008 Scale: 1:10,000 Figure  
 U.T.M. Zone Mining District  
 UTM10 - NAD83 Cominca  
 BC State/Province BC



5b



**2008 Rocks**  
 Ag in ppm  
 ■ 5 to 100,000  
 ■ 0.5 to 5  
 • all others

**2008 Silt**  
 Ag in ppm  
 ▲ 1 to 100,000  
 ▲ 0.4 to 1  
 • all others

✕ Showing

\*Values preceded by a negative (-) sign indicate less than (-) detection limit.

**MISTY CREEK VENTURES LTD.**

**Fawn Property**  
**Ag Geochemistry**

Date: Sept 2006 Scale: 1:10,000 Figure: 5c  
 U.T.M. Zone: UTM10 - NAD83 Mining District: Cominca  
 BC/GS 93F-15,25 State/Province: BC

