

**Assessment Report**

**Rock, Soil and Silt Geochemistry  
and  
Geological Mapping  
on the  
Fae Property**

**Atlin Mining Division**

**104K/08**

**UTM Zone 08 NAD83  
673000E 6464000N**

**58° 17' North Latitude  
132° 02' West Longitude**

**For**

**Paget Resources Corporation**

**By**

**John Bradford  
P.Geo**

**October 2007**

**RECEIVED**  
OCT 18 2007  
Gold Commissioner's Office  
VANCOUVER, B.C.

GEOLOGICAL SURVEY BRANCH  
A BRANCH OF THE DEPARTMENT

29,395

## Table of Contents

Introduction.....	3
Location and Access .....	3
Physiography, Climate and Vegetation.....	3
Claims and Ownership.....	4
Exploration History.....	7
Regional Geological Setting .....	7
Property Geology.....	10
Mineralization and Alteration.....	10
<i>Fae Porphyry</i> .....	10
<i>Vermillion Ridge</i> .....	11
Work Completed 2007.....	12
Rock Geochemistry.....	12
<i>Fae Porphyry</i> .....	12
<i>Vermillion Ridge</i> .....	14
Soil Geochemistry.....	15
Stream Sediment Geochemistry.....	15
Conclusions and Recommendations .....	15
References.....	17
Appendix A Statement of Qualifications.....	18
Appendix B Statement of Costs.....	20
Appendix C Rock Samples .....	21
Appendix D Analytical Certificates.....	22

### List of Figures

Figure 1	Location Map
Figure 2	Claim Map
Figure 3	Regional Geology
Figure 4	Property Geology (1:5,000)
Figure 5	Rock, Soil and Silt Samples (1:5,000)

### List of Tables

<i>Table 1: Claim Status</i>
<i>Table 2: Historical exploration work in the Fae Property area.</i>
<i>Table 3 Altered central QFP in low level creek exposures.</i>
<i>Table 4 Less altered QFP in higher level ridge exposures.</i>
<i>Table 5 Phyllic altered equigranular quartz monzonite.</i>
<i>Table 6 Mineralized country rocks adjacent to the quartz monzonite stock.</i>
<i>Table 7 Quartz veins with anomalous gold, Vermillion Ridge area.</i>

## **Rock Geochemistry and Geological Mapping on the Fae Property**

### **Introduction**

The Fae Property was examined by the author, geologist Tony Barresi and prospector John Fleishman on August 5-9, 2007. The purpose of the visit was to evaluate the economic potential of the claims by validating the location, style and potential of known mineralization as presented by previous workers in the area. Representative rock samples were collected in several of the known mineral occurrences. All work including report writing was completed at a cost of \$21,492.36.

### **Location and Access**

The Fae Property is located in northwestern B.C. about 90 kilometres northwest of Telegraph Creek and 125 kilometres west of Dease Lake (Figure 1). The property is located in NTS 104K/08, latitude 58°17'N, longitude 132°02'W. Formerly road access to within about 8 kilometres of the southern property boundary was provided by the Golden Bear mine access road, which is presently not usable due to landslides and washouts. Work on the property during the 2007 program was conducted from a fly camp on a ridge near the center of the property. Fly camp mobilization was facilitated by use of fixed wing access from Dease Lake to the Sheslay air strip, located at the junction of the Sheslay and Hackett Rivers, 15 kilometres east of the property.

### **Physiography, Climate and Vegetation**

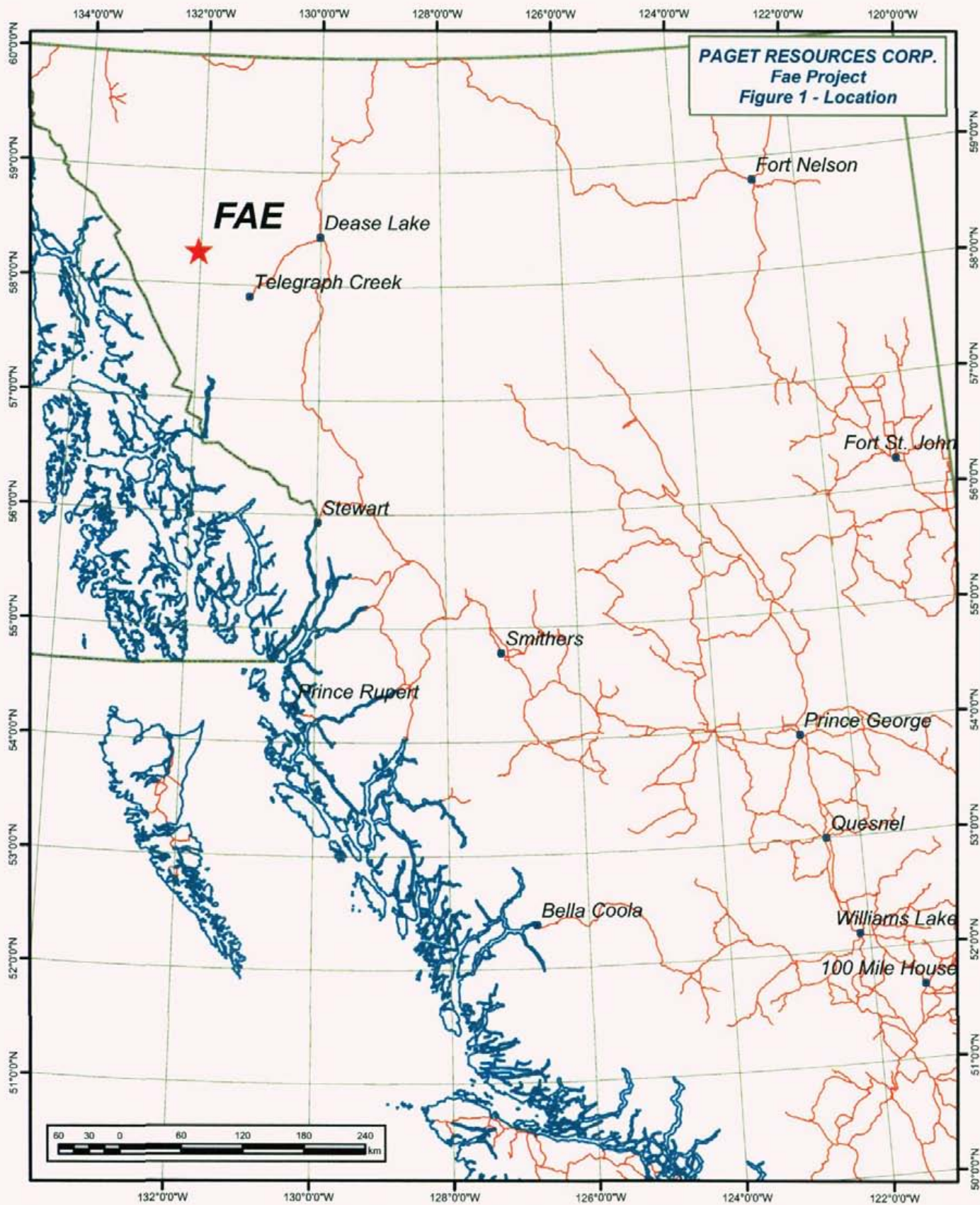
Elevations range from less than 1100 metres in the northern part of the property to over 1600 meters on the ridge crossing the central part of the property. Topography ranges from moderate to somewhat rugged, with steeper slopes facing the creek south of the central ridge. Climate is typical of the interior parts of northern B.C. with moderate snowfalls, long, cold winters and short cool summers. The upper slopes and ridges of the property are typical alpine terrane, characterized by grassy meadows on flatter ridges, rock and talus-strewn slopes in steeper areas. The lower parts of the property (below 1400-1500 metres) are characterized by moderate to dense vegetation including cedar, fir, spruce, and aspen.

## Claims and Ownership

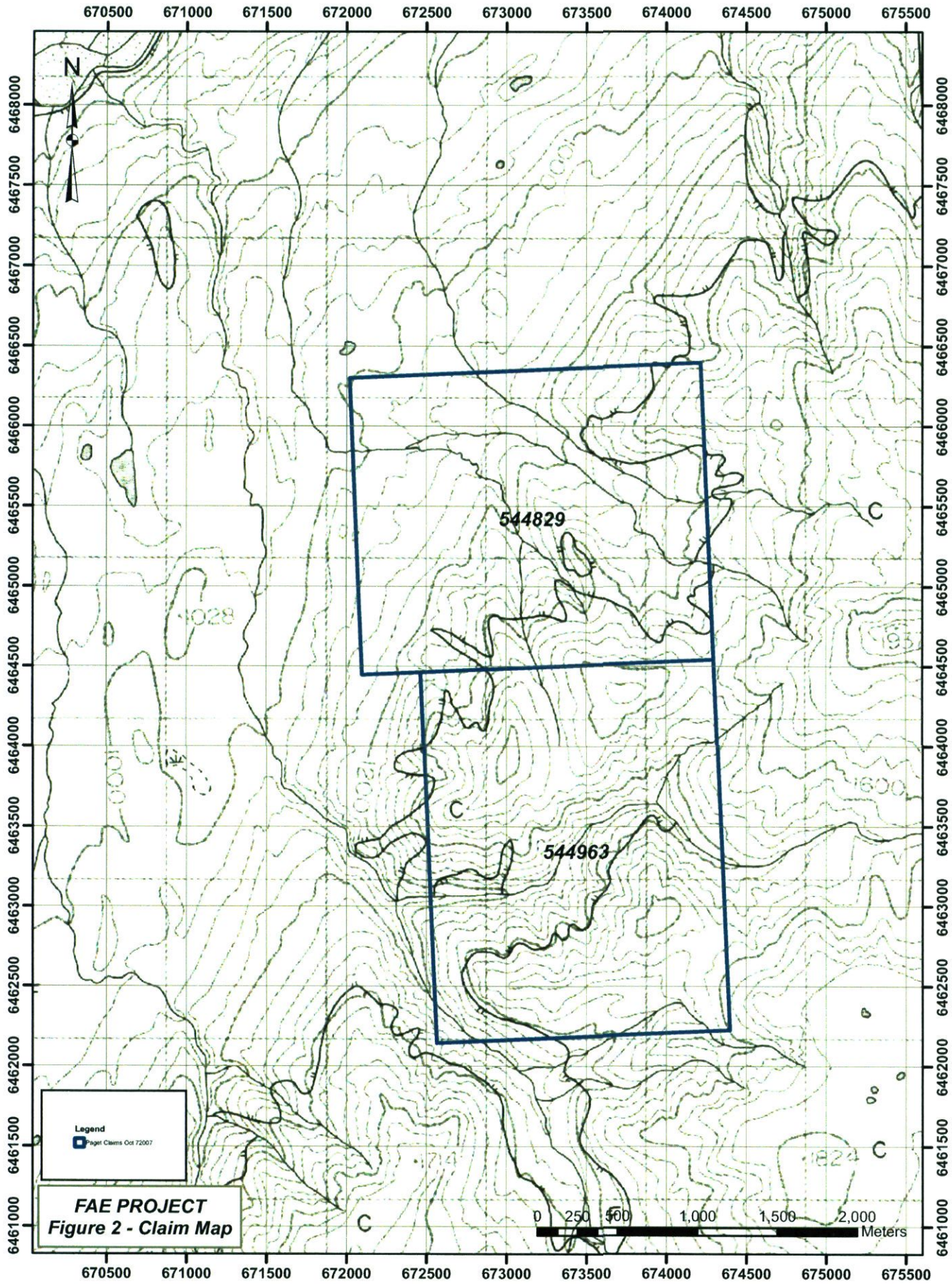
The Fae Property consists of two contiguous claims which total 833.5 hectares, as indicated on Figure 2. They are owned 100% by Paget Resources Corporation (BCE ID number 201036) of 920-1040 W. Georgia St., Vancouver, BC. The claims are currently valid until November, 2012.

*Table 1: Claim Status*

<b>Tenure</b>	<b>Claim Name</b>	<b>Owner</b>	<b>Good To Date</b>	<b>Status</b>	<b>Area</b>
544829	SAM 1	201036 (100%)	2012/nov/03	GOOD	408.108
544963		201036 (100%)	2012/nov/06	GOOD	425.380







## Exploration History

The Tatsamenie Lake area has been explored sporadically by numerous companies since 1959, when Kennco Explorations prospectors located molybdenite showings at the Samatua (Fae) prospect in the northern part of the property (Ney, 1963). Exploration in the area of the Fae Property is documented in five assessment reports available on the B.C. Ministry of Mines ARIS website (<http://www.cm.gov.bc.ca/cf/aris/>). Subsequently in the early 1960's Kennco carried out a program of mapping and soil sampling on the porphyry target. In the early 1970's Skyline Explorations conducted mapping and soil sampling in peripheral areas around the Fae prospect. With the discovery of the Golden Bear gold deposit in the mid-1980's the Tatsamenie Lake area attracted renewed exploration interest for gold exploration. Chevron investigated the prominent iron carbonate alteration on Vermillion Ridge, south of the Fae porphyry in 1984. More detailed work was carried out in this area in 1987 by Tahltan Holdings.

*Table 2: Historical exploration work in the Fae Property area.*

<b>Report #</b>	<b>Year Work Done</b>	<b>Company</b>	<b>Work Done</b>
476	1962-3	Kennco	Geological mapping, soil sampling
3297	1970	Skyline	Geological mapping, silt sampling (20 samples), soil sampling (82 samples)
3842	1972	Skyline	Geological mapping, linecutting, soil sampling
12975	1984	Chevron	Geological mapping, rock sampling (21 samples), soil sampling (215 samples)
17891	1987	Tahltan Holdings	Geological mapping, rock sampling (223 samples), silt sampling (5 samples)

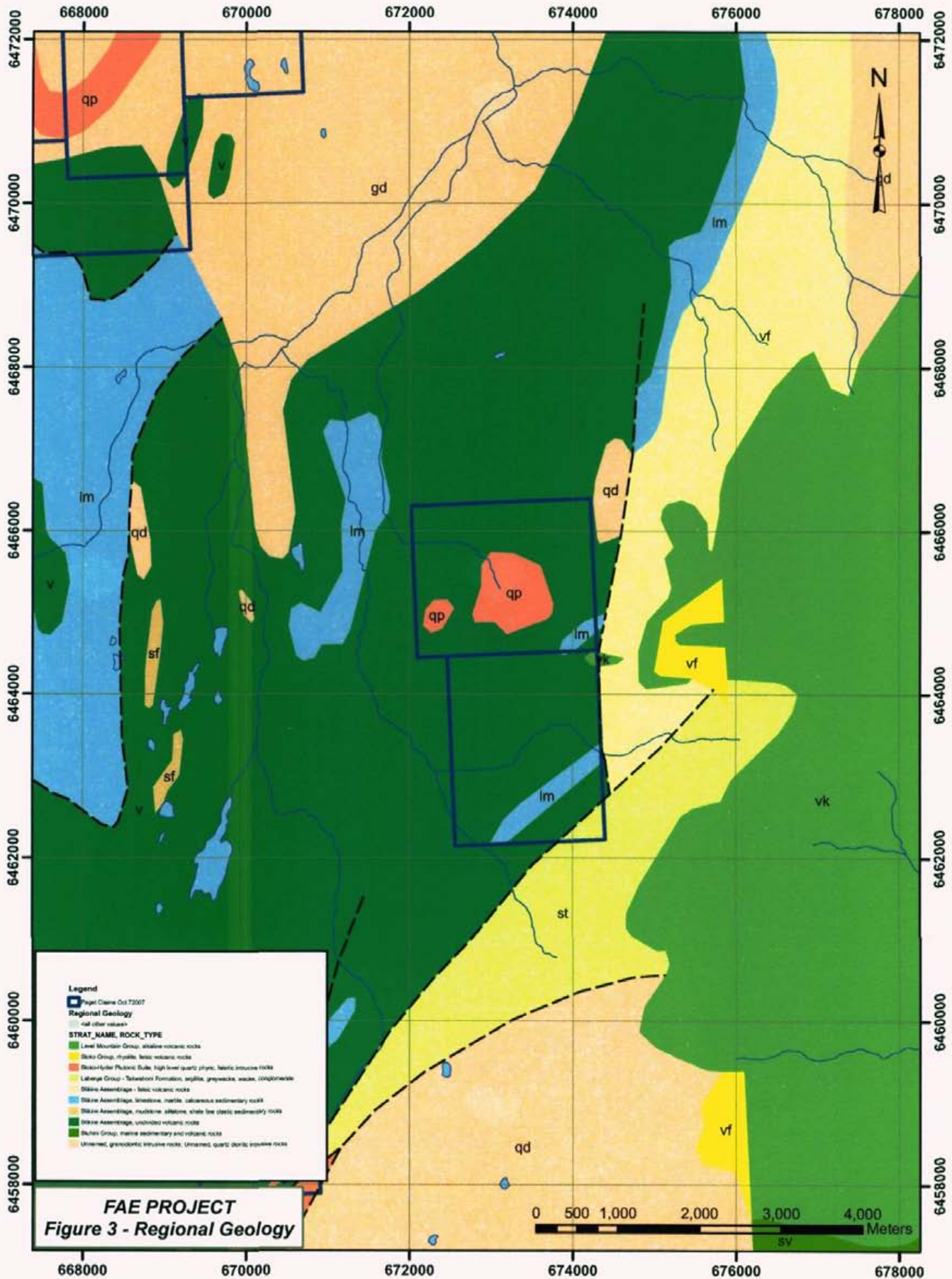
## Regional Geological Setting

The Fae Property is located within northern Stikine Terrane, which comprises a series of mid-Paleozoic to Middle Jurassic volcano-plutonic arc sequences west of oceanic rocks of the Cache Creek Terrane. Paleozoic basement rocks are informally known as Stikine Assemblage. A prominent undated limestone unit cores a series of structural culminations in the Samatua area and appears to be conformably overlain by a thick sequence of polydeformed metavolcanic rocks; on this basis the limestone was interpreted as

Carboniferous by Bradford and Brown (1993). However thrust faults are well documented in the Tatsamenie Lake area, where dated Upper Carboniferous felsic volcanics structurally overlie Permian volcanics (Bradford and Brown, 1993; Figure 3).

The Paleozoic supracrustal rocks are intruded by voluminous diorite to quartz diorite plutons of Middle to Late Triassic age. These plutons have a widely developed structural fabric not found in more felsic Jurassic to Eocene intrusive rocks. On the Fae property, a small post-tectonic quartz monzonite (quartz-feldspar porphyry) stock of presumed Late Cretaceous or Tertiary age intrudes Stikine Assemblage siliciclastic rocks, limestone and intermediate to mafic volcanics.





## **Property Geology**

The Fae Property covers a complexly folded and faulted sequence of Paleozoic metasedimentary and metavolcanic rocks which are intruded by a small felsic stock of possible late Cretaceous or Tertiary age. The stock underlies a poorly exposed area on the north flank of a prominent northeast trending ridge that bisects the property.

Paleozoic layered rocks comprise a mixed assemblage of submarine volcanic and sedimentary rocks. Sedimentary rocks include massive to thick bedded recrystallized buff coloured limestone and well bedded black chert and argillite. These rocks strike roughly east-west and dip moderately to the north. The limestone was interpreted as Carboniferous in age by Bradford and Brown (1993) because of the presence of a thick section of overlying deformed volcanic rocks. Volcanics overlying the sedimentary section at the Fae property include mottled green chlorite-altered basalt and aphanitic massive green andesites. Carbonate alteration is widespread in country rocks south of the intrusion, and recent calcrete cemented breccias are common in creeks draining north into the Samotua River.

The southern contact of the main intrusive body is obscured by overburden, however, the location of the contact coincides with an east-west oriented break in slope. Outcrops which occur close to the break in slope show evidence of east-west oriented faulting. While the faulting could be related to the emplacement of the intrusive body, similar east-west topographic linears crosscut the monzonite suggesting that faulting is post-emplacement.

The monzonite body consists of at least two varieties, an equigranular variety and a quartz and plagioclase phyrlic (QFP) variety. Both varieties originally contained biotite although this mafic phase is destroyed in the majority of altered rocks. The distribution of the equigranular and plagioclase phyrlic bodies is not easily mapped due to limited outcrop, however, it appears that a QFP generally occupies a central position with equigranular quartz monzonite flanking it to the north and south. The strongest mineralization is associated with the lowest elevation exposures of the central QFP.

## ***Mineralization and Alteration***

### ***Fae Porphyry***

Both the plagioclase phyrlic and equigranular monzonite exhibit heterogeneous alteration ranging from weak quartz-pyrite with relict unaltered biotite and feldspar crystals, to intense texturally destructive phyllic (sericite) to argillic (clay) and silicic alteration. The majority of outcrops show some degree of phyllic/argillic alteration with varying degrees of textural destruction. Silica alteration is also widespread and includes both sheeted and

stockwork quartz veining and more massive replacement. In some outcrops over 50% of the rock volume is comprised of quartz veins.

Mineralization is most intense in rocks that have been affected by the strongest phyllic to argillic alteration. These rocks are typically strongly weathered except where affected by intense silica alteration. Phyllic alteration is locally accompanied by up to 5% disseminated and stockwork pyrite. Some of the alteration interpreted as clay dominated may reflect a supergene overprint from weathering of pyrite. Copper mineralization is ubiquitous in these rocks in the form of chalcopyrite and minor bornite. Veins of an unidentified black mineral locally accompany copper mineralization (neotocite? or possibly enargite?); these were originally thought to be hematite veins. Large outcrops of phyllic altered rocks are stained with malachite and azurite on approximately 20% of surfaces indicating a high overall Cu content. Patchy but locally intense quartz veining and replacement accompanies phyllic alteration; these rocks contain less visible copper mineralization, although rare malachite and azurite staining is present.

Molybdenite is widespread in trace amounts as fine disseminations and locally present as <1 mm wide veinlets and fracture controlled mineralization. Even rocks with weak quartz-pyrite alteration have rare occurrences of molybdenite. In addition, country rock along the margins of the intrusive body are also mineralized. On the northeastern margin of the monzonite, one of two outcrops which had been mapped by Kennco (Ney, 1963) as containing molybdenite was re-located. This exposure consists of aphanitic green andesite with 1% quartz veins and associated pyrite veinlets. The quartz stringers have a fine coating of molybdenite along their margins. The rock also contained patchy trace disseminated molybdenite. On the northwestern margin of the porphyry, copper is associated with magnetite skarn within screens of andesitic metavolcanic rocks cut by hematized porphyry dykes. The massive magnetite skarn contains lenses of massive pyrrhotite-pyrite with minor chalcopyrite.

On the southern margin of the monzonite body chert beds are strongly deformed, locally brecciated and silicified with up to 5% disseminated and stringer pyrite.

### *Vermillion Ridge*

The southern portion of the Fae property is underlain by metavolcanic and sedimentary rocks, including limestone, of probable Paleozoic age. The ridge centred near UTM 674000 E, 6463000 N was designated Vermillion Ridge in previous assessment reports (Freeze et al., 1988) for its brilliant orange-red gossan. These rocks exhibit widespread, variable to locally intense iron carbonate and silica alteration. Prospecting along the main drainage on the east side of Vermillion Ridge revealed patchy silicification concentrated in particular carbonate beds, as well as along the margins of minor normal faults. Sulfides are generally in very low concentrations in these zones. North of this area, an array of discordant north-south striking banded quartz-sulfide veins up to 30 cm thick were identified in a tributary creek. The veins are variably mineralized with pyrite ± stibnite ± arsenopyrite ± galena ± sphalerite ± chalcopyrite. More massive white quartz

and quartz-carbonate veins with only trace amounts of sulfides are also widespread in this area.

## **Work Completed 2007**

The Fae Property was examined by the author, geologist Tony Barresi and prospector John Fleishman on August 5-9, 2007. The purpose of the visit was to evaluate the economic potential of the claims by validating the location, style of alteration and potential of known mineralization as presented by previous workers in the area. A total of 32 rock samples, 45 soil samples and 5 silt samples were collected from both the Fae porphyry and creek drainages east and north of Vermillion Ridge.

### ***Rock Geochemistry***

Rock samples were collected from both the Fae porphyry and the Vermillion Ridge alteration zones in order to define the character and potential of these zones. The samples types vary from selected grab samples of mineralized rock to continuous chip samples across a specific width. Samples were collected in plastic sample bags and sealed with plastic zip ties. Sample locations were recorded by GPS. Sample locations are marked with flagging tape and embossed aluminum tags. Samples were bundled in security sealed rice bags and trucked to Paget's Burrage air strip storage facility, south of Iskut B.C., from where they were palletized and shipped by Bandstra to International Plasma Labs of Richmond B.C.

At the laboratory, the samples were dried crushed and pulverized using standard rock preparation procedures. The pulps were then analyzed for Au using a 30 gram fire assay with AA finish and for 30 elements by ICP. Quality control at the laboratory is maintained by submitting blanks, standards and re-assaying duplicate samples from each analytical batch.

Rock sample descriptions and full analytical results are in Appendix C. Sample locations are plotted on Figure 5.

### ***Fae Porphyry***

Due to the limited outcrop expression of the quartz monzonite porphyry, mineralized intrusive rocks were sampled in only a few locations. The best expression of the porphyry system was seen in a 250 metre long section of one of the creeks cutting through the intrusive body. In this area QFP has undergone intense phyllic to (advanced?) argillic alteration and strong sheeted and stockwork quartz veining. Four samples from these creek exposures (Table 3) returned anomalous to high values in Au, Ag, Cu, Mo, Pb and Zn (all values in ppm).



*Table 3 Altered central QFP in low level creek exposures.*

<b>Sample</b>	<b>Au</b>	<b>Ag</b>	<b>Cu</b>	<b>Pb</b>	<b>Zn</b>	<b>As</b>	<b>Sb</b>	<b>Mo</b>
147252	0.42	52.0	5597	2381	1166	467	75	533
147256	0.63	21.2	17403	50	416	1232	-5	158
147257	0.01	-0.5	105	12	100	-5	8	17
147258	0.03	-0.5	1305	120	161	-5	-5	144
<b>Average</b>	<b>0.27</b>	<b>18.1</b>	<b>6103</b>	<b>641</b>	<b>461</b>	<b>422</b>	<b>18</b>	<b>213</b>

Strong Cu and As values in sample 147256, in conjunction with the presence of veinlets of black sulfides, suggests that enargite may be present. Enargite is a characteristic mineral of high sulfidation systems which have undergone advanced argillic alteration as well as porphyry systems with late stage advanced argillic alteration (e.g. Chucucamata, Chile).

At higher elevations flanking these central creek exposures, alteration and mineralization appear to decrease in intensity, although Mo appears to persist, as indicated by the five samples in Table 4.

*Table 4 Less altered QFP in higher level ridge exposures.*

<b>Sample</b>	<b>Au</b>	<b>Ag</b>	<b>Cu</b>	<b>Pb</b>	<b>Zn</b>	<b>As</b>	<b>Sb</b>	<b>Mo</b>
147253	0.03	1.6	18	33	8	-5	5	411
147254	0.03	-0.5	39	20	32	-5	-5	115
148313	0.01	-0.5	200	-2	19	-5	23	156
148314	0.02	-0.5	263	14	28	-5	65	349
148318	-0.01	-0.5	239	10	22	-5	27	180
<b>Average</b>	<b>0.02</b>	<b>-0.08</b>	<b>152</b>	<b>15</b>	<b>22</b>	<b>-5</b>	<b>23</b>	<b>242</b>

Equigranular quartz monzonite lying north of the altered QFP and at lower elevations contains negligible Cu and Mo, although weak to locally strong phyllic alteration and significant disseminated and stringer pyrite is present (quartz veining is absent to weak); typical values are shown in Table 5.

*Table 5 Phyllic altered equigranular quartz monzonite.*

Sample	Au	Ag	Cu	Pb	Zn	As	Sb	Mo
147255	0.01	1.4	112	8	72	-5	-5	6
147269	0.02	-0.5	45	16	51	-5	-5	7
148315	0.01	-0.5	9	-2	24	-5	-5	9
	<b>0.01</b>	<b>0.13</b>	<b>55</b>	<b>7</b>	<b>49</b>	<b>-5</b>	<b>-5</b>	<b>7</b>

Finally, country rocks immediately adjacent to the quartz monzonite stock contain variable amounts of Cu and Mo associated with quartz veining and disseminated to stringer sulfides, as shown in Table 6.

*Table 6 Mineralized country rocks adjacent to the quartz monzonite stock.*

Sample	Lithology	Au	Ag	Cu	Pb	Zn	As	Sb	Mo
147259	chert	-0.01	1.6	1332	-2	131	232	101	8
147260	chert	-0.01	-0.5	376	-2	78	28	50	55
147270	andesite	0.04	-0.5	388	-2	58	-5	-5	314
148316	skarn	0.02	-0.5	1615	-2	38	-5	-5	16
		<b>0.01</b>	<b>0.03</b>	<b>928</b>	<b>-2</b>	<b>76</b>	<b>63</b>	<b>35</b>	<b>98</b>

### *Vermillion Ridge*

Limited sampling of iron carbonate and silica altered rock exposed at lower elevations in the creek east of Vermillion Ridge failed to return anomalous values in base and precious metals and indicator elements (samples 147263-147265). A variety of quartz veins were also sampled in this area; only two returned anomalous gold, with a single banded quartz-sulfide vein returning significant gold and silver assays (sample 147267; Table 7).

*Table 7 Quartz veins with anomalous gold. Vermillion Ridge area.*

Sample	Au	Ag	Cu	Pb	Zn	As	Sb	Mo
147267	17.78	120.9	12261	564	1189	93	2716	9
147268	0.11	1.2	279	-2	25	-5	6	4

## **Soil Geochemistry**

A total of 45 soil samples were collected from two lines crossing the Fae porphyry. Soils were collected from light to medium brown or orange-brown B horizon soils 5-40 cm below the organic rich A horizon. The strongest Cu and Mo values were from creek bank deposits below the central strongly altered QFP outcrops in Table 3 (samples 147378 – 568 ppm Cu, 110 ppm Mo; and 147379 – 1351 ppm Cu and 167 ppm Mo). Away from this creek, anomalous Cu, Mo, Au and Ag persist up to 300 metres north of the mineralized creek outcrops (samples 147390-147393 – 186-459 ppm Cu, 25-54 ppm Mo, 0.10-0.55 ppm Au, 1.3-6.6 ppm Ag).

On the western soil line down the spine of a ridge 250-350 metres west of the central mineralized creek outcrops, a 100 metre long segment contained consistently anomalous Cu and Mo (samples 147371-147374 – 157-476 ppm Cu, 33-75 ppm Mo). This anomalous segment is 100-200 metres south of the only outcrop on the ridge of altered QFP with Mo mineralization.

## **Stream Sediment Geochemistry**

A total of 5 silt samples were collected in 2007, including one at lower elevations in the main creek draining the Fae porphyry and four in the creek drainages east of Vermillion Ridge. The sample at 1109 metres in the creek draining the porphyry system (148317) was anomalous in Cu (142 ppm) and Mo (22 ppm). The samples from the main creek east of Vermillion Ridge contained low levels of all elements of interest; only the sample (148326) from the side creek containing outcropping auriferous quartz veins (Table 7) contained anomalous Au (0.04 ppm) and Ag (2.5 ppm)

## **Conclusions and Recommendations**

The main target of interest on the Fae property is the porphyry system centered on a small quartz and feldspar phyric hypabyssal quartz monzonite stock in the northern part of the property. Outcrops of the intrusion are sparse; however, many of the mapped outcrops including most of the outcrops at lower elevations in the core of the system exhibit impressive alteration and mineralization. Country rock on the periphery of the intrusive body is also mineralized, defining a restricted area less than one kilometre across of potential porphyry style mineralization. The style of alteration, dominated by phyllic to (advanced?) argillic assemblages with no potassic alteration at the present level of exposure also suggests that the system is a very high level one. The possible presence of enargite in the most intensely mineralized and altered outcrops is consistent with this interpretation.

Although the area of interest appears to be small for a porphyry, if only the upper level of the system is exposed it may be expected that drilling would expose a more extensive

alteration system (including potassic alteration) in the subsurface. The limited program of soil sampling in 2007 extended the prospective area up to 350 metres west and 300 meters north of the exposed mineralized core into areas with little or no outcrop. Additionally the northern anomalous soil line segment contained strong Au and Ag values (up to 0.55 ppm Au and 6.6 ppm Ag) Additional soil sampling is recommended in order to better define limits of the system and to define areas with anomalous precious metals. A limited program of IP may be warranted in order to define subsurface sulfide (chargeability) or silica (resistivity) concentrations. Given positive results from these surveys a program of test drilling may be warranted.

Iron carbonate altered rocks in the southern portion of the property represent a secondary target with the potential for mesothermal gold. During the one day of prospecting spent on this portion of the property no drill targets were identified, however the presence of auriferous quartz veins was confirmed, and follow up prospecting and silt sampling is recommended.



## References

Bradford, J.A. and Brown, D.A. (1993): Geology of the Bearskin Lake and Southern Tatsamenie Lake Map Areas, Northwestern British Columbia. B.C. Ministry of Energy, Mines and Petroleum Resources Geological Fieldwork 1992, Paper 1993-1, pp. 159-176.

Freeze, J.C., Dynes, W.J., Robb, W.D., and Wetherill, J.F. (1988): Geological Assessment Report on the Fae Property Fae 1-3, Tag 1-4, Sam 2&4 Claims. B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 17,891.

Gutrath, Gordon C. (1971): Skyline Exploration Geochemical Report on the Norm Claim Group. B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 3,297.

Ney, Charles S. (1963): Report on Geology and Geochemistry of Samotua Prospect, Fae Claims. B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 476.

Sevensma, P.H. (1972): Geological and Geochemical Report. B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 3,842.

Walton, Godfrey (1984): Assessment Report Geological, Geochemical Survey, Slam Group. B.C. Geological and Geochemical Report. B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 12,775.

Walton, Godfrey (1984): Assessment Report Geological, Geochemical Surveys Giver, Taker. Ministry of Energy, Mines and Petroleum Resources Assessment Report 12,975.

***Appendix A Statement of Qualifications***

## STATEMENT OF QUALIFICATIONS

I, John Bradford, P.Geo., certify that:

1. I am presently Vice President Exploration for Paget Resources Corporation with a business address located at:  
920-1040 W. Georgia St.  
Vancouver, BC, Canada  
V6E 4H1
2. I am a member in good standing of the Association of Professional Engineers and Geoscientists of B.C.
3. I graduated from the University of British Columbia in 1985 with a Bachelor of Science in Geology and from the University of British Columbia in 1988 with a Master of Science in Geology.
4. Since 1988 I have been continuously employed in exploration for base and precious metals in North America, South America and China.
5. I supervised and participated in the 2007 exploration program from August 5-9, 2007 and am therefore personally familiar with the geology of the Fae Property and the work conducted in 2007. I have prepared all sections of this report.

Dated this 17 Day of October, 2007

\_\_\_\_\_  
Signature

John Bradford, M.Sc, PGeo

**Appendix B Statement of Costs**



**Professional Fees and Wages**

	<b>Days</b>	<b>Rate/day</b>		<b>Total</b>
John Bradford	5	\$ 600.00	\$	3,000.00
Tony Baressi	5	\$ 450.00	\$	2,250.00
John Fleishman	5	\$ 500.00	\$	2,500.00
Kyle Brailean	5	\$ 250.00	\$	1,250.00
Brett Hannigan	5	\$ 200.00	\$	1,000.00
<b>Subtotal</b>			\$	<b>10,000.00</b>

**Equipment Rental**

Rental Truck	5	\$ 66.67	\$	333.33
Hand-held radios (4)	5	\$ 8.00	\$	40.00
<b>Subtotal</b>			\$	<b>373.33</b>

**Expenses**

Geochemical Analyses	82	\$ 25.00	\$	2,050.00
Fixed-wing	1.1	\$ 900.00	\$	990.00
Fixed-wing GST			\$	59.40
Helicopter	2.9	\$ 860.00	\$	2,494.00
Helicopter fuel	331	\$ 1.40	\$	463.40
Helicopter GST			\$	177.44
Food (camp)			\$	740.12
Field supplies			\$	105.53
Fuel			\$	154.32
Freight			\$	75.00
Accomodation (mob in/out)			\$	752.94
Meals and Beverages (mob in/out)			\$	196.05
Report	3	\$ 600.00	\$	1,800.00
Drafting/reporting consumables			\$	50.00

**Subtotal** \$ **10,108.20**

**Subtotal** \$ **20,481.54**

**Management/Project Supervision**

10% on portion <\$100,000 \$ 1,010.82

**Total** \$ **21,492.36**

**Appendix C Rock Samples**

Project	Area	Geologist	UTM		Elevation (m)	Sample	Type	Sample Length (m) if chip
			Zone	UTM E				
Fae	Fae	JB	8	673090.50	6464761.29	1367	147251	
							Grab	
Fae	Fae	JB	8	673306.16	6465110.64	1302	147252	
				673513.00	6465173.00	1415	147253	Grab
Fae	Fae	TB	8					
				673441.00	6465345.00	1375	147254	Grab
Fae	Fae	TB	8					
Fae	Fae	TB	8	673236.00	6465467.00	1319	147255	Grab
				673209.00	6465213.00	1250	147256	Grab
Fae	Fae	TB	8					
				673209.00	6465213.00	1258	147257	Grab
Fae	Fae	TB	8					
				673389.00	6465041.00	1320	147258	Grab
Fae	Fae	TB	8					
Fae	Fae	TB	8	673826.00	6464799.00	1435	147259	Grab
				673826.00	6464799.00	1435	147260	Grab
Fae	Fae	TB	8					
Fae	Vermillion Ridge	TB	8	673681.00	6463617.00	1302	147261	Grab
Fae	Vermillion Ridge	TB	8	673900.00	6463648.00	1335	147262	Grab
				674052.00	6463573.00	1353	147263	Comp
Fae	Vermillion Ridge	TB	8					
				674052.00	6463573.00	1353	147264	Grab
Fae	Vermillion Ridge	TB	8					
Fae	Vermillion Ridge	TB	8	674052.00	6463573.00	1353	147265	Grab
Fae	Vermillion Ridge	JB	8	674003.11	6463809.78	1361	147266	Grab
Fae	Vermillion Ridge	JB	8	674009.40	6463837.07	1370	147267	Grab
Fae	Vermillion Ridge	JB	8	674121.50	6463973.34	1408	147268	Grab
							Grab	
Fae	Fae	JB	8	673127.80	6465364.34	1233	147269	
							Grab	
Fae	Fae	JB	8	673240.60	6465661.84	1238	147270	
Fae	Vermillion Ridge	JF	8	673102.55	6464601.15		147565	Float
Fae	Vermillion Ridge	JF	8	673015.95	6464588.46		147566	Grab
Fae	Fae	JF	8	672940.56	6463719.00		147567	Chip
							Grab	0.15
Fae	Fae	JB	8	672930.97	6465222.15	1283	148313	
							Grab	
Fae	Fae	JB	8	672930.97	6465222.15	1283	148314	
Fae	Fae	JB	8	672947.73	6465458.16	1211	148315	Grab
							Grab	
Fae	Fae	JB	8	672732.64	6465797.92	1112	148316	

Ti, Al, Ca, Fe, Mg, K, Na, P in %  
All others in ppm

Project	Area	Geologist	UTM		Elevation (m)	Sample	Type Grab	Sample Length (m) if chip
			Zone	UTM E				
Fae	Fae	JB	8	672930.97	6465222.15	1283	148318	
Fae	Fae	JB	8	673097.92	6464703.86	1395	148319	Grab Grab
Fae	Vermillion Ridge	JB	8	673512.17	6463539.87	1289	148320	
Fae	Vermillion Ridge	JB	8	673750.56	6463646.44	1301	148322	Grab
Fae	Vermillion Ridge	JB	8	674157.53	6463388.25	1370	148324	Grab
Fae	Fae	BH	8	321114.39	6466039.14	1114	147351	SOIL
Fae	Fae	BH	8	321127.61	6465979.74	1127	147352	SOIL
Fae	Fae	BH	8	321153.04	6465918.38	1134	147353	SOIL
Fae	Fae	BH	8	321219.83	6465929.33	1140	147354	SOIL
Fae	Fae	BH	8	321268.70	6465918.70	1153	147355	SOIL
Fae	Fae	BH	8	321260.61	6465895.19	1160	147356	SOIL
Fae	Fae	BH	8	321257.84	6465857.95	1168	147357	SOIL
Fae	Fae	BH	8	321250.59	6465827.47	1180	147358	SOIL
Fae	Fae	BH	8	321259.05	6465794.13	1193	147359	SOIL
Fae	Fae	BH	8	321257.47	6465764.77	1206	147360	SOIL
Fae	Fae	BH	8	321243.41	6465729.23	1213	147361	SOIL
Fae	Fae	BH	8	321246.56	6465696.58	1220	147362	SOIL
Fae	Fae	BH	8	321235.87	6465662.82	1231	147363	SOIL
Fae	Fae	BH	8	321245.37	6465636.51	1248	147364	SOIL
Fae	Fae	BH	8	321240.87	6465612.63	1249	147365	SOIL
Fae	Fae	BH	8	321255.19	6465563.75	1258	147366	SOIL
Fae	Fae	BH	8	321242.35	6465537.68	1274	147367	SOIL
Fae	Fae	BH	8	321251.04	6465511.83	1280	147368	SOIL
Fae	Fae	BH	8	321255.92	6465452.27	1278	147369	SOIL
Fae	Fae	BH	8	321273.79	6465406.40	1280	147370	SOIL
Fae	Fae	BH	8	321275.85	6465382.00	1296	147371	SOIL
Fae	Fae	BH	8	321273.84	6465356.23	1298	147372	SOIL
Fae	Fae	BH	8	321275.04	6465319.50	1306	147373	SOIL
Fae	Fae	BH	8	321276.11	6465289.33	1317	147374	SOIL
Fae	Fae	BH	8	321267.57	6465251.12	1330	147375	SOIL
Fae	Fae	BH	8	321268.18	6465216.06	1345	147376	SOIL
Fae	Fae	BH	8	321257.27	6465185.06	1364	147377	SOIL
Fae	Fae	BH	8	321483.52	6465495.10		147378	SOIL
Fae	Fae	BH	8	321522.36	6465453.14	1240	147379	SOIL
Fae	Fae	BH	8	321484.25	6465460.03	1242	147380	SOIL
Fae	Fae	BH	8	321511.86	6465492.25	1268	147381	SOIL
Fae	Fae	BH	8	321496.29	6465500.75	1237	147382	SOIL
Fae	Fae	BH	8	321479.11	6465521.72	1230	147383	SOIL
Fae	Fae	BH	8	321491.22	6465548.03	1220	147384	SOIL
Fae	Fae	BH	8	321473.37	6465570.21	1244	147385	SOIL
Fae	Fae	BH	8	321458.42	6465603.68	1244	147386	SOIL
Fae	Fae	BH	8	321447.09	6465633.97	1238	147387	SOIL
Fae	Fae	BH	8	321438.80	6465663.55	1260	147388	SOIL
Fae	Fae	BH	8	321436.10	6465692.53	1223	147389	SOIL
Fae	Fae	BH	8	321448.88	6465711.26	1228	147390	SOIL
Fae	Fae	BH	8	321454.94	6465742.29	1220	147391	SOIL

Ti, Al, Ca, Fe, Mg, K, Na, P in %  
All others in ppm



Project	Area	Geologist	UTM		Elevation (m)	Sample	Type	Sample Length (m) if chip
			Zone	UTM E				
Fae	Fae	BH	8	321484.58	6465777.96	1242	147392	SOIL
Fae	Fae	BH	8	321496.87	6465802.32	1238	147393	SOIL
Fae	Fae	BH	8	321507.67	6465842.11	1225	147394	SOIL
Fae	Fae	BH	8	321529.61	6465865.23	1243	147395	SOIL
Fae	Fae	JB	8	672718.00	6465817.49	1109	148317	silt
Fae	Vermillion Ridge	JB	8	673527.49	6463531.95	1288	148321	silt
Fae	Vermillion Ridge	JB	8	673984.33	6463629.91	1334	148323	silt
Fae	Vermillion Ridge	JB	8	674171.12	6463381.97	1371	148325	silt
Fae	Vermillion Ridge	JB	8	673947.98	6463702.97	1336	148326	silt

Sample	Description	Au	Ag	Cu	Pb
147251	2% qz veins in 10cm bedded black cherts (silicified) with 5% fine disseminated pyrite and 1 mm scale pyrite veinlets	0.02	-0.5	36	7
147252	intensely qtz vn'd FQP, perv sil-py alt'd; much of o/c is >50% QV's, loc py to 3%, tr Cp, tr Mo, Gn, Sp	0.42	52.0	5597	2381
147253	Best mineralization in >60 subcrop boulders that were examined. Plag phyrlic weakly clay altered qz monzonite with 8% py and 1% moly in fine veinlets.	0.03	1.6	18	33
147254	Rusty sericite and silica altered plag phyrlic monzonite with 8% pyrite blebs and a trace of moly in small patches	0.03	-0.5	39	20
147255	QM subcrop with up to 8% pyrite (same as 07TB04-02)	0.01	1.4	112	8
147256	Very weathered (rotten) sericite and qz flooded (formerly plag phyrlic monzonite?), 15% black veins (hematite? sulfosalts? enargite?), 10% sxs incl 5% py + 5% cpy, bor; heavily Cu stained	0.63	21.2	17403	50
147257	Highly silicified porphyry - few visible sulphides (same OC as sample 147257)	0.01	-0.5	105	12
147258	Highly weathered plag phyrlic qz monzonite with 20% qz and hematite(?) veins. 5% py, Cu stained	0.03	-0.5	1305	120
147259	Composite sample of silicified(?) chert 3% disseminated pyrite	-0.01	1.6	1332	-2
147260	Black rusty weathering, brecciated chert from a fault surface. 6% py	-0.01	-0.5	376	-2
147261	Very siliceous gray (chert?), in Fe-Ca altered rock. 5% py	0.06	-0.5	25	1262
147262	Heavily silicified andesite (30% qz veins and qz replacement)	0.01	-0.5	49	-2
147263	Composite sample of five grabs along a 15 m zone of highly altered rock (Fe-Cb pervasive, patches of clay alteration (kaolonite?) and silicification	0.03	-0.5	8	70
147264	Grab sample from a silicified and qz healed zone boarding a normal fault	-0.01	-0.5	7	-2
147265	Grab sample of massive marble textured qz zone	0.02	-0.5	8	19
147266	strongly Cb alt'd volc seds? Str fol'd, cut by qtz vns, py?	-0.01	-0.5	16	-2
147267	15 cm wide qtz-sx vn, 10% py, stib, gn, sp, cp	17.78	120.9	12261	564
147268	banded qtz lens, 5% py bands	0.11	1.2	279	-2
147269	equigran qtz mz, strong ser-cly alt, 1-2% diss py, poss cc on py, tr cp, mafics -> reddish ht	0.02	-0.5	45	16
147270	mass drk grn maf volc cut by <1 mm py str and up to 0.5 cm qtz-py-mo-tr cp vnlets; volc is otherwise unalt	0.04	-0.5	388	-2
147565	Chert with Qtz veinlets, minor fine sooty fine black sulphides	-0.01	-0.5	13	26
147566	outcrop, as per 147565 some minor py or aspy	-0.01	-0.5	5	-2
147567	Qtz vein, minor rust, minor very fine black sooty sulphide in qtz. QFP, perv clay-sil alt'd, loc sil healed brx, cut by qtz-py-mo-cp stkwk, mainly leached, resid Sx's encapsulated in qtz; also late grey cherty sil	-0.01	-0.5	3	-2
148313	py brx vns	0.01	-0.5	200	-2
148314	QFP, perv clay-sil alt'd, loc sil healed brx, cut by qtz-py-mo-cp stkwk, mainly leached, resid Sx's encapsulated in qtz; also late grey cherty sil	0.02	-0.5	263	14
148315	py brx vns	0.01	-0.5	9	-2
148316	equigran qtz mz, strong ser-py, no vn'g, py 2-4% polymict felsic brx, poss diatrema?; just downstream is partly oxid'd	0.02	-0.5	1615	-2

Ti, Al, Ca, Fe, Mg, K, Na, P in %  
All others in ppm

Sample	Description	Au	Ag	Cu	Pb
	QFP, perv clay-sil alt'd, loc sil healed brx, cut by qtz-py-mo-cp stkwk, mainly leached, resid Sx's encapsulated in qtz, also late grey cherty sil.				
148318	py brx vns	-0.01	-0.5	239	10
148319	10-15 cm polyphase qtz-sx vn cutting andes, 2-3% c.g. py orange weath and, cut by reddish jasper vns/brx, tr py, bleached env	-0.01	-0.5	256	-2
148320	around vnlets	-0.01	1.3	35	-2
148322	crk float brx'd chal qtz, tr py	-0.01	-0.5	9	-2
148324	composite sample qtz-cb vn float, tr py	0.12	-0.5	18	-2
147351	lt brown, pebbly, org, dn 15cm	-0.01	-0.5	15	16
147352	brn, pebbly, org, dn 5-10cm	0.01	1.0	54	12
147353	brn, pebbly, org, dn 15-20cm	-0.01	-0.5	60	36
147354	brn, pebbly, org, dn 20cm	-0.01	-0.5	40	8
147355	brn, org, dn 5cm	0.01	-0.5	100	27
147356	brn, pebbly, org, dn 10-15cm	0.10	-0.5	42	12
147357	brn, pebbly, org, dn 20cm	0.06	-0.5	50	18
147358	brn, pebbly, org, dn 25cm	0.01	-0.5	71	12
147359	brn, pebbly, org, dn 20cm	0.01	2.0	54	27
147360	brn, pebbly, org, dn 15cm	-0.01	2.8	44	42
147361	brn, pebbly, org, dn 5cm	-0.01	1.2	60	11
147362	brn, pebbly, dn 15cm	0.06	-0.5	305	45
147363	brn, pebbly, org, dn 15-20cm	-0.01	-0.5	79	-2
147364	brown, pebbly, organics, down 25-35cm	0.01	-0.5	87	11
147365	brown, pebbly, organics, down 15-20cm	-0.01	-0.5	71	-2
147366	brown, pebbly, organics, down 15cm	0.01	-0.5	66	31
147367	light brown, pebbly, organics, down 15-20cm	0.04	-0.5	91	41
147368	brown, pebbly, organics, down 20-25cm	-0.01	1.7	62	12
147369	brown, pebbly, organics, down 15-20cm	-0.01	-0.5	62	7
147370	brown, pebbly, organics, down 10-15cm	0.03	-0.5	91	40
147371	brown, pebbly, organics, down 10-15cm	-0.01	1.2	157	-2
147372	dark brown, pebbly, organics, down 20cm	-0.01	-0.5	476	-2
147373	brown, pebbly, organics, down 20-25cm	-0.01	-0.5	368	-2
147374	light brown, pebbly, organics, down 5-10cm	-0.01	-0.5	402	-2
147375	brown, pebbly, organics, down 10-15cm	-0.01	-0.5	95	32
147376	brown, pebbly, organics, down 15-20cm	0.02	-0.5	46	24
147377	brown, pebbly, organics, down 10-15cm	-0.01	-0.5	53	34
147378	brown, pebbly, taken along creek bank	0.03	2.4	568	461
147379	brown, pebbly, organics, taken along creek bank	0.12	1.4	1351	25
147380	dark brown, pebbly, organics, down 20cm	0.01	-0.5	97	40
147381	light brown, pebbly, organics, down 15cm	-0.01	-0.5	62	13
147382	brown, pebbly, organics, down 10-15cm	0.01	-0.5	123	42
147383	brown, pebbly, organics, down 10cm	0.01	-0.5	52	24
147384	light brown, pebbly, organics, down 15cm	0.02	-0.5	53	14
147385	brown, pebbly, organics, down 30-40cm	0.08	-0.5	196	112
147386	brown, pebbly, organics, down 30-40cm	0.05	2.3	67	126
147387	brown, pebbly, organics, down 30-40cm	0.02	-0.5	69	64
147388	brown, pebbly, organics, down 5cm	0.02	1.4	86	28
147389	brown, organics, down 10-15cm	0.04	2.5	105	237
147390	orange, pebbly, organics, down 15cm	0.10	1.8	390	281
147391	orange/brown, pebbly, organics, down 15-20cm	0.23	1.9	186	85

Ti, Al, Ca, Fe, Mg, K, Na, P in %

All others in ppm

<b>Sample Description</b>	<b>Au</b>	<b>Ag</b>	<b>Cu</b>	<b>Pb</b>
147392 dark brown, pebbly, organics, down 20cm	0.55	6.6	489	492
147393 orange/brown, pebbly, organics, down 15-20cm	0.20	1.3	199	55
147394 light brown/red, pebbly, organics, down 20-25cm	0.03	1.1	48	42
147395 light brown, pebbly, organics, down 15cm	0.01	-0.5	24	18
148317 crk cutting mt skarn cut by FQP dyke, reddish ht matrix	0.01	-0.5	142	21
148321 main crk	-0.01	-0.5	56	-2
148323 main crk	-0.01	-0.5	56	-2
148325 main crk	-0.01	-0.5	55	-2
148326 side crk	0.04	2.5	66	20

Sample	Zn	As	Sb	Hg	Mo	Tl	Bi	Cd	Co	Ni	Ba	W	Cr	V	Mn	La	Sr	Zr	Sc	Ti
147251	11	-5	21	10	-3	-2	-2	0	9	20	1367	-5	350	35	29	3	29	19	1	0.06
147252	1166	467	75	533	-3	-2	-2	23	7	-1	1566	25	121	47	863	19	257	17	4	0.08
147253																				
147254	8	-5	5	411	-3	-2	-2	0	5	-1	900	-5	145	10	19	4	164	11	-1	0.02
147255	32	-5	-5	115	-3	-2	-2	0	8	-1	720	12	94	47	19	19	316	27	3	0.07
147256	72	-5	-5	6	-3	-2	-2	0	8	6	2094	9	82	52	237	23	511	32	4	0.09
147257	416	1232	-5	158	-3	-2	-2	0	38	43	249	45	88	52	205	39	272	22	4	0.09
147258	100	-5	8	17	-3	-2	-2	3	12	5	1120	-5	181	17	132	18	127	12	1	0.04
147259	161	-5	-5	144	-3	-2	-2	0	8	3	1735	-5	93	26	181	43	370	28	2	0.06
147260	131	232	101	8	-3	-2	-2	0	11	25	54	16	231	50	1978	6	23	14	6	0.06
147261	78	28	50	55	-3	-2	-2	0	15	22	64	23	216	37	3494	2	17	9	3	0.05
147262	75	-5	-5	7	-3	-2	-2	0	32	6	127	-5	38	158	1988	11	108	12	9	0.42
147263	44	-5	-5	7	-3	-2	-2	0	20	2	128	-5	150	96	1185	6	97	10	6	0.32
147264	36	-5	-5	7	-3	-2	-2	0	7	6	364	-5	65	59	1261	4	310	8	3	0.04
147265	37	-5	-5	6	-3	-2	-2	0	3	2	417	-5	50	27	405	3	398	3	2	0.01
147266	16	-5	-5	5	-3	-2	-2	0	2	3	106	-5	78	18	292	2	292	3	1	0.01
147267	21	-5	-5	2	-3	-2	-2	0	4	5	117	-5	188	14	302	3	67	2	-1	0.02
147268	1189	93	2716	9	-3	-2	-2	0	70	6	119	11	103	50	2375	6	144	11	3	0.07
147269	25	-5	6	4	-3	-2	-2	0	8	-1	120	-5	61	9	9705	9	540	6	3	0.07
147270	51	-5	-5	7	-3	-2	-2	0	9	4	1713	8	91	63	169	32	345	43	5	0.09
147565	58	-5	-5	314	-3	-2	-2	0	28	-1	265	-5	57	204	726	8	116	48	20	0.65
147566	140	11	51	2	-3	-2	-2	1	3	9	42	-5	277	14	365	2	19	2	-1	-0.01
147567	13	-5	-5	2	-3	-2	-2	0	7	23	13	-5	162	13	302	3	32	39	3	0.03
148313	13	-5	-5	5	-3	-2	-2	0	7	3	12	-5	14	43	1686	3	208	2	2	0.04
148314	19	-5	23	156	-3	-2	-2	0	5	3	2795	5	92	32	30	14	327	27	2	0.07
148315	28	-5	65	349	-3	-2	-2	0	8	5	2081	26	132	47	34	25	290	47	3	0.24
148316	24	-5	-5	9	-3	-2	-2	0	6	6	1420	-5	86	62	131	30	661	55	5	0.09
148316	38	-5	-5	16	-3	-2	-2	0	91	-1	45	14	78	92	286	-2	13	13	-1	0.01

Ti, Al, Ca, Fe, Mg, K, Na, P in %  
All others in ppm

Sample	Zn	As	Sb	Hg	Mo	Tl	Bi	Cd	Co	Ni	Ba	W	Cr	V	Mn	La	Sr	Zr	Sc	Ti
148318	22	-5	27	180	-3	-2	-2	0	6	3	2399	-5	93	35	30	18	319	27	3	0.07
148319	14	-5	-5	13	-3	-2	-2	0	21	5	201	-5	24	140	1292	4	146	5	11	0.15
148320	132	-5	-5	8	-3	-2	-2	0	58	-1	161	-5	9	237	2050	21	189	354	16	1.34
148322	4	-5	10	2	-3	-2	-2	0	3	6	39	-5	145	17	76	6	149	6	1	0.03
148324	34	-5	-5	6	-3	-2	-2	0	9	4	119	-5	157	31	754	5	127	9	2	0.08
147351	77	-5	-5	-3	8	-2	-2	0	11	-1	1157	-5	11	72	228	18	283	105	7	0.39
147352	99	-5	-5	-3	11	-2	-2	0	23	19	444	-5	62	206	463	12	165	167	13	0.58
147353	81	-5	-5	-3	14	-2	-2	0	26	14	337	-5	45	219	531	10	135	28	14	0.53
147354	71	-5	-5	-3	7	-2	-2	0	23	10	478	7	47	192	563	12	206	73	13	0.62
147355	95	-5	-5	-3	18	-2	-2	0	28	17	417	-5	50	198	791	11	166	70	15	0.52
147356	91	-5	-5	-3	8	-2	-2	0	22	16	347	8	52	219	496	10	127	123	12	0.56
147357	103	-5	-5	-3	8	-2	-2	0	23	11	355	-5	53	215	505	9	121	111	13	0.57
147358	83	-5	-5	-3	10	-2	-2	0	26	15	436	-5	50	209	616	11	149	161	17	0.53
147359	91	-5	-5	-3	8	-2	-2	0	28	12	290	-5	46	225	567	10	102	230	15	0.49
147360	107	-5	-5	-3	8	-2	-2	0	27	16	324	-5	52	222	441	10	119	325	14	0.48
147361	95	-5	-5	-3	9	-2	-2	0	28	16	351	-5	51	216	684	11	139	194	15	0.61
147362	74	-5	-5	-3	82	-2	-2	0	33	20	591	21	80	236	468	42	266	44	22	0.34
147363	83	-5	-5	-3	10	-2	-2	0	24	16	356	-5	52	247	579	9	120	117	17	0.50
147364	83	-5	-5	-3	8	-2	-2	0	25	15	357	-5	49	252	569	8	89	44	18	0.49
147365	75	-5	-5	-3	8	-2	-2	0	28	16	376	-5	57	243	603	9	141	69	16	0.52
147366	114	-5	-5	-3	6	-2	-2	0	19	9	275	-5	55	261	352	8	71	85	17	0.44
147367	107	-5	-5	-3	8	-2	-2	0	27	12	349	-5	49	275	1189	10	103	82	20	0.43
147368	81	-5	-5	-3	8	-2	-2	0	32	19	386	-5	52	228	757	12	152	210	19	0.52
147369	128	-5	-5	-3	8	-2	-2	0	27	14	475	-5	56	226	794	10	116	99	14	0.48
147370	118	-5	-5	-3	11	-2	-2	0	33	21	398	6	54	286	647	8	74	122	21	0.70
147371	67	-5	-5	-3	35	-2	-2	0	26	17	295	11	56	279	496	6	176	154	18	0.54
147372	64	-5	-5	-3	75	-2	-2	0	23	18	335	15	65	260	443	6	219	48	19	0.44
147373	48	-5	-5	-3	33	-2	-2	0	29	19	243	16	56	280	421	6	178	13	24	0.49
147374	63	-5	-5	-3	38	-2	-2	0	38	25	237	27	50	280	911	7	148	58	23	0.51
147375	106	-5	-5	-3	10	-2	-2	0	36	13	209	10	42	280	944	8	86	19	20	0.58
147376	116	-5	-5	-3	8	-2	-2	0	29	20	280	-5	54	234	553	10	85	30	14	0.55
147377	87	-5	-5	-3	8	-2	-2	0	25	14	237	6	42	273	511	7	80	28	15	0.48
147378	141	-5	7	-3	110	-2	-2	0	40	25	429	22	52	258	1363	13	151	72	25	0.57
147379	544	-5	-5	-3	167	-2	-2	0	53	16	1376	80	75	204	1535	61	350	34	19	0.35
147380	148	-5	-5	-3	12	-2	-2	0	28	17	538	-5	44	166	1243	22	114	48	16	0.45
147381	105	-5	-5	-3	10	-2	-2	0	30	16	406	-5	43	186	798	21	112	32	18	0.61
147382	130	-5	-5	-3	16	-2	-2	0	29	18	504	-5	47	176	1134	23	140	94	18	0.50
147383	117	-5	-5	-3	9	-2	-2	0	26	15	389	-5	45	182	688	14	114	32	16	0.50
147384	97	-5	-5	-3	8	-2	-2	0	28	20	367	-5	50	180	853	14	113	27	16	0.47
147385	63	-5	-5	-3	47	-2	-2	0	37	13	765	22	29	99	385	32	258	39	8	0.13
147386	143	-5	-5	-3	14	-2	-2	0	13	17	842	-5	62	138	437	40	262	37	9	0.22
147387	109	-5	-5	-3	12	-2	-2	0	28	19	378	8	47	194	813	17	124	34	15	0.59
147388	118	-5	-5	-3	10	-2	-2	0	32	22	339	-5	47	197	1213	17	105	97	18	0.66
147389	208	-5	-5	-3	12	-2	-2	0	28	18	710	9	73	188	1571	31	270	35	13	0.36
147390	254	-5	-5	-3	28	-2	-2	0	19	16	641	7	109	233	606	62	309	59	16	0.15
147391	222	-5	-5	-3	25	-2	-2	0	24	20	549	10	64	214	748	22	173	53	15	0.42

Ti, Al, Ca, Fe, Mg, K, Na, P in %

All others in ppm



Sample	Zn	As	Sb	Hg	Mo	Tl	Bi	Cd	Co	Ni	Ba	W	Cr	V	Mn	La	Sr	Zr	Sc	Ti
147392	193	-5	-5	-3	47	-2	-2	0	32	22	1168	8	70	213	5044	55	134	58	19	0.07
147393	155	-5	-5	-3	54	-2	-2	0	20	13	624	9	83	189	1131	24	190	42	12	0.28
147394	81	-5	-5	-3	9	-2	-2	0	17	5	1172	-5	27	111	387	23	343	85	10	0.41
147395	65	-5	-5	-3	8	-2	-2	0	12	8	1373	-5	14	75	270	21	395	97	7	0.36
148317	111	-5	-5	-3	22	-2	-2	0	32	14	593	6	28	172	1300	15	345	155	15	0.56
148321	119	-5	-5	-3	7	-2	-2	0	26	26	699	-5	55	168	732	14	385	172	15	0.46
148323	119	-5	-5	-3	7	-2	-2	0	25	25	666	-5	57	168	678	14	382	146	15	0.45
148325	110	-5	-5	-3	6	-2	-2	0	26	26	681	-5	55	169	693	14	404	149	15	0.47
148326	87	-5	-5	-3	6	-2	-2	0	32	26	725	-5	64	154	1428	16	344	246	16	0.41

Sample	Al	Ca	Fe	Mg	K	Na	P
147251	1.59	0.05	0.85	0.06	0.28	0.06	0.02
147252	5.95	2.23	2.24	0.92	5.03	1.04	0.01
147253							
	3.60	0.01	1.45	0.02	4.65	0.17	-0.01
147254							
	6.99	0.04	2.69	0.12	6.71	1.55	0.02
147255	7.95	0.41	2.05	0.21	4.93	3.44	0.04
147256							
	6.69	0.34	3.56	0.18	5.29	0.76	-0.01
147257							
	2.77	0.22	0.76	0.06	1.95	0.06	0.04
147258							
	6.98	0.49	0.89	0.24	5.41	1.15	0.03
147259	1.26	0.19	6.07	0.07	0.08	0.06	0.04
147260							
	1.15	0.11	5.58	0.04	0.13	0.07	0.03
147261	2.91	8.66	6.28	3.20	1.26	0.09	0.08
147262	2.37	5.66	3.82	2.59	0.47	0.42	0.06
147263							
	1.70	16.17	3.05	4.38	0.13	0.08	0.04
147264							
	0.78	20.56	1.67	4.90	0.14	0.10	0.02
147265	0.36	17.51	0.63	2.28	0.08	0.07	0.01
147266	0.66	2.29	1.27	1.04	0.15	0.15	-0.01
147267	1.45	6.24	18.84	2.48	0.69	0.07	-0.01
147268	2.25	21.75	4.25	0.50	0.28	1.31	0.04
147269	8.36	0.48	1.89	0.24	5.10	3.77	0.05
147270	8.21	2.08	5.67	2.10	1.93	4.82	0.07
147565	0.19	1.40	0.64	0.02	0.04	0.06	0.02
147566	5.37	0.41	0.75	0.13	0.14	4.12	0.02
147567	1.20	31.53	1.29	1.36	0.06	0.87	0.02
148313	7.45	0.05	1.61	0.09	6.40	0.28	0.02
148314	6.35	0.05	1.58	0.05	5.19	0.24	0.03
148315	8.25	0.67	2.03	0.24	2.91	4.88	0.05
148316	0.13	0.42	48.42	0.17	0.04	0.07	-0.01

Ti, Al, Ca, Fe, Mg, K, Na, P in %  
All others in ppm

Sample	Al	Ca	Fe	Mg	K	Na	P
148318	7.17	0.05	2.45	0.07	6.38	0.27	0.03
148319	5.92	14.91	4.13	0.97	0.26	4.32	0.02
148320	4.80	7.07	10.65	3.28	0.81	0.82	0.16
148322	0.97	1.57	0.56	0.17	0.40	0.08	0.03
148324	2.30	9.26	2.11	1.26	0.13	1.29	0.13
147351	8.59	1.34	2.57	0.33	2.09	1.69	0.05
147352	7.76	0.85	5.66	0.88	1.21	2.95	0.06
147353	7.71	0.51	6.29	0.70	0.81	3.20	0.09
147354	7.36	1.27	5.37	1.05	1.22	2.55	0.10
147355	7.93	0.75	6.42	0.95	1.23	2.73	0.09
147356	7.75	0.54	5.49	0.59	0.95	3.37	0.10
147357	7.52	0.56	5.58	0.55	0.98	3.20	0.18
147358	8.06	0.86	5.98	1.01	0.93	2.68	0.08
147359	7.82	0.32	6.93	0.53	0.75	3.33	0.10
147360	7.29	0.49	6.85	0.64	0.81	2.89	0.10
147361	7.95	0.53	6.72	0.86	0.88	3.09	0.09
147362	7.33	0.43	9.57	0.50	1.92	2.68	0.10
147363	7.97	0.60	6.33	0.70	0.84	2.83	0.08
147364	8.47	0.39	7.44	0.74	0.80	1.95	0.10
147365	8.24	0.57	7.00	0.84	0.78	2.99	0.08
147366	9.51	0.24	5.66	0.39	0.84	1.63	0.16
147367	9.74	0.16	7.75	0.41	0.91	0.90	0.13
147368	8.08	0.88	7.16	0.82	0.79	2.91	0.06
147369	7.56	0.72	7.08	0.77	1.14	2.92	0.18
147370	8.36	0.32	7.88	1.13	1.20	1.69	0.08
147371	7.94	1.42	6.27	1.51	0.87	2.54	0.09
147372	8.13	1.94	7.12	1.80	1.28	2.75	0.06
147373	9.48	1.66	6.29	1.51	0.82	3.08	0.06
147374	8.90	0.98	7.72	0.92	0.72	2.96	0.05
147375	7.77	0.70	8.96	1.37	0.64	2.83	0.11
147376	7.89	0.30	7.41	0.70	0.95	3.39	0.10
147377	8.15	0.25	6.54	0.61	0.70	3.52	0.15
147378	8.57	1.60	7.32	1.03	1.59	2.58	0.10
147379	8.90	0.41	7.30	0.40	3.71	1.30	0.14
147380	8.08	0.76	5.73	0.61	1.17	3.21	0.13
147381	8.73	0.64	6.33	0.67	1.19	3.51	0.13
147382	8.35	0.61	6.28	0.71	1.60	3.13	0.16
147383	8.24	0.62	6.13	0.63	1.26	3.36	0.15
147384	8.29	0.69	6.09	0.65	1.16	3.28	0.14
147385	9.19	0.38	5.54	0.27	2.70	2.44	0.08
147386	6.66	0.49	4.89	0.47	2.09	2.01	0.21
147387	8.64	0.36	7.19	0.75	1.14	3.17	0.08
147388	8.72	0.40	7.17	0.85	1.21	3.13	0.11
147389	8.12	0.51	6.46	0.61	1.75	2.12	0.12
147390	7.57	0.28	11.82	0.39	2.31	2.14	0.13
147391	8.25	0.37	8.35	0.78	1.84	2.18	0.09

Ti, Al, Ca, Fe, Mg, K, Na, P in %  
 All others in ppm

Sample	Al	Ca	Fe	Mg	K	Na	P
147392	8.19	0.76	12.29	0.49	3.27	0.99	0.11
147393	8.84	0.54	7.74	0.54	2.31	1.47	0.07
147394	9.29	1.25	4.04	0.54	2.09	1.83	0.01
147395	8.58	1.41	2.73	0.38	2.14	1.78	0.04
148317	7.76	3.89	5.43	1.08	1.43	2.89	0.11
148321	7.69	2.46	4.50	1.58	1.72	2.57	0.08
148323	7.70	2.37	4.44	1.60	1.63	2.65	0.08
148325	7.68	2.46	4.52	1.60	1.66	2.57	0.08
148326	7.74	2.67	4.67	1.18	1.68	2.18	0.10

***Appendix D Analytical Certificates***

# CERTIFICATE OF ANALYSIS

## iPL 07H3898

200 - 11620 Hounstree Way  
 Richmond, B.C.  
 Canada V7A 4...  
 Phone (604) 871-7877  
 Fax (604) 271-0811  
 Website www. ....



**82 Samples**

Print: Sep 18, 2007 In: Aug 31, 2007

[389812:56:57:70091807:004]

### Paget Resources Corp

Project : Fae  
 Shipper : John Bradford  
 Shipment: PO#: None given  
 Comment:

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B21100	32	Rock	crush, split & pulverize to -150 mesh.	12M/Disc	03M/Disc
B12100	5	Silt	Dry & sift to -80 mesh, discard reject	12M/Disc	12M/Disc
B11100	45	Soil	Dry & sift to -80 mesh, discard reject.	12M/Disc	00M/Disc
B84100	5	Repeat	Repeat sample - no Charge	12M/Disc	00M/Disc
B82101	1	Blk iPL	Blank iPL - no charge.	00M/Disc	00M/Disc
B90017	1	Std iPL	Std iPL(Au Certified) - no charge		

NS=No Sample Rep=Replicate M=Month Dis=Discard

### Analytical Summary

Analysis: Au(FA/AAS) / ICP(Multi-Acid)30

### Document Distribution

1 Paget Resources Corp  
 920 - 1040 W. Georgia St.  
 Vancouver  
 BC V6E 4H1  
 Canada  
 Att: John Bradford  
 Em: jbradford@pagetresources.com

EN RT CC IN FX  
 1 2 1 1 0  
 DL 3D EM BT BL  
 0 0 1 0 0  
 Ph: 778.327.6540

#	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0801	Spec	Kg	Weight in Kilogram (1 decimal place)	Wt	0.1	9999.0
02	0368	FA/AAS	g/mt	Au (FA/AAS 30g) g/mt	Gold	0.01	5000.00
03	0364	FAGrav	g/mt	Au FA/Grav in g/mt	Gold	0.07	5000.00
04	0771	ICPM	ppm	Ag ICP(Multi-Acid)	Silver	0.5	500.0
05	0761	ICPM	ppm	Cu ICP(Multi-Acid)	Copper	1	20000
06	0764	ICPM	ppm	Pb ICP(Multi-Acid) Depressed	Lead	2	10000
07	0780	ICPM	ppm	Zn ICP(Multi-Acid)	Zinc	1	10000
08	0753	ICPM	ppm	As ICP(Multi-Acid) Depressed	Arsenic	5	10000
09	0752	ICPM	ppm	Sb ICP(Multi-Acid) Depressed	Antimony	5	2000
10	0782	ICPM	ppm	Hg ICP(Multi-Acid)	Mercury	3	10000
11	0767	ICPM	ppm	Mo ICP(Multi-Acid)	Molybdenum	1	1000
12	0797	ICPM	ppm	Tl ICP(Multi-Acid)	Thallium	2	1000
13	0755	ICPM	ppm	Bi ICP(Multi-Acid)	Bismuth	2	2000
14	0757	ICPM	ppm	Cd ICP(Multi-Acid)	Cadmium	0.2	2000.0
15	0760	ICPM	ppm	Co ICP(Multi-Acid)	Cobalt	1	10000
16	0768	ICPM	ppm	Ni ICP(Multi-Acid)	Nickel	1	10000
17	0754	ICPM	ppm	Ba ICP(Multi-Acid)	Barium	2	10000
18	0777	ICPM	ppm	W ICP(Multi-Acid)	Tungsten	5	1000
19	0759	ICPM	ppm	Cr ICP(Multi-Acid)	Chromium	1	10000
20	0779	ICPM	ppm	V ICP(Multi-Acid)	Vanadium	1	10000
21	0766	ICPM	ppm	Mn ICP(Multi-Acid)	Manganese	1	10000
22	0763	ICPM	ppm	La ICP(Multi-Acid)	Lanthanum	2	10000
23	0773	ICPM	ppm	Sr ICP(Multi-Acid)	Strontium	1	10000
24	0781	ICPM	ppm	Zr ICP(Multi-Acid)	Zirconium	1	10000
25	0786	ICPM	ppm	Sc ICP(Multi-Acid)	Scandium	1	10000
26	0776	ICPM	%	Ti ICP(Multi-Acid)	Titanium	0.01	10.00
27	0751	ICPM	%	Al ICP(Multi-Acid)	Aluminum	0.01	5.00
28	0758	ICPM	%	Ca ICP(Multi-Acid)	Calcium	0.01	10.00
29	0762	ICPM	%	Fe ICP(Multi-Acid)	Iron	0.01	5.00
30	0765	ICPM	%	Mg ICP(Multi-Acid)	Magnesium	0.01	10.00
31	0770	ICPM	%	K ICP(Multi-Acid)	Potassium	0.01	10.00
32	0772	ICPM	%	Na ICP(Multi-Acid)	Sodium	0.01	10.00
33	0769	ICPM	%	P ICP(Multi-Acid)	Phosphorus	0.01	5.00

EN=Envelope # RT=Report Style CC=Copies IN=Invoices Fx=Fax(1=Yes 0=No) Totals: 1=Copy 1=Invoice 0=3 1/2 Disk  
 DL=Download 3D=3 1/2 Disk EM=E-Mail BT=BBS Type BL=BBS(1=Yes 0=No) ID=C055601

\* Our liability is limited solely to the analytical cost of these analyses.

**BC Certified Assayers: David Chin, Ron Williams**

Signature: \_\_\_\_\_

# CERTIFICATE OF ANALYSIS

## iPL 07H3898



200 - 11620 Horseshoe Way  
 Richmond, B.C.  
 Canada V7A 4V5  
 Phone (604) 879-7878  
 Fax (604) 272-0851  
 Website www.intertek.ca

INTERNATIONAL FLUORIDE LABORATORY  
 ISO 9001:2000 CERTIFIED COMPANY  
 Client: **Paget Resources Corp**  
 Project: **Fae**

**82 Samples**  
 Ship# 32=Rock 5=Silt 45=Soil 5=Repeat 1=B1 [389810:44:38:70091607:004]  
 Print: Sep 16, 2007  
 Aug 31, 2007

Page 1 of 3  
 Section 1 of 2

Sample Name	Type	Wt Kg	Au g/mt	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm
147251	Rock	1.5	0.02	—	<0.5	36	7	11	<5	21	<3	10	<2	<2	<0.2	9	20	1367	<5
147252	Rock	1.9	0.42	—	52.0	5597	2381	1166	467	75	<3	533	<2	<2	23.0	7	<1	1566	25
147253	Rock	2.1	0.03	—	1.6	18	33	8	<5	5	<3	411	<2	<2	<0.2	5	<1	900	<5
147254	Rock	1.7	0.83	—	<0.5	39	20	32	<5	<5	<3	115	<2	<2	<0.2	8	<1	720	12
147255	Rock	1.7	0.01	—	1.4	112	8	72	<5	<5	<3	6	<2	<2	<0.2	8	6	2094	9
147256	Rock	1.4	0.63	—	21.2	17403	50	416	1232	<5	<3	158	<2	<2	<0.2	38	43	249	45
147257	Rock	2.2	0.01	—	<0.5	105	12	100	<5	8	<3	17	<2	<2	2.6	12	5	1120	<5
147258	Rock	1.9	0.03	—	<0.5	1305	120	161	<5	<5	<3	144	<2	<2	<0.2	8	3	1735	<5
147259	Rock	1.6	<0.01	—	1.6	1332	<2	131	232	101	<3	8	<2	<2	<0.2	11	25	54	16
147260	Rock	2.6	<0.01	—	<0.5	376	<2	78	28	50	<3	55	<2	<2	<0.2	15	22	64	23
147261	Rock	1.8	0.06	—	<0.5	25	1262	75	<5	<5	<3	7	<2	<2	<0.2	32	6	127	<5
147262	Rock	1.5	0.01	—	<0.5	49	<2	44	<5	<5	<3	7	<2	<2	<0.2	20	2	128	<5
147263	Rock	2.6	0.03	—	<0.5	8	70	36	<5	<5	<3	7	<2	<2	<0.2	7	6	364	<5
147264	Rock	1.8	<0.01	—	<0.5	7	<2	37	<5	<5	<3	6	<2	<2	<0.2	3	2	417	<5
147265	Rock	2.5	0.02	—	<0.5	8	19	16	<5	<5	<3	5	<2	<2	<0.2	2	3	106	<5
147266	Rock	2.1	<0.01	—	<0.5	16	<2	21	<5	<5	<3	2	<2	<2	<0.2	4	5	117	<5
147267	Rock	2.4	17.78	17.87	120.9	12261	564	1189	93	0.27%	<3	9	<2	<2	<0.2	70	6	119	11
147268	Rock	1.5	0.11	—	1.2	279	<2	25	<5	6	<3	4	<2	<2	<0.2	8	<1	120	<5
147269	Rock	1.5	0.02	—	<0.5	45	16	51	<5	<5	<3	7	<2	<2	<0.2	9	4	1713	8
147270	Rock	2.3	0.04	—	<0.5	388	<2	58	<5	<5	<3	314	<2	<2	<0.2	28	<1	265	<5
148313	Rock	2.1	0.01	—	<0.5	200	<2	19	<5	23	<3	156	<2	<2	<0.2	5	3	2795	5
148314	Rock	1.8	0.02	—	<0.5	263	14	28	<5	65	<3	349	<2	<2	<0.2	8	5	2081	26
148315	Rock	1.2	0.01	—	<0.5	9	<2	24	<5	<5	<3	9	<2	<2	<0.2	6	6	1420	<5
148316	Rock	1.8	0.02	—	<0.5	1615	<2	38	<5	<5	<3	16	<2	<2	<0.2	91	<1	45	14
148318	Rock	2.0	<0.01	—	<0.5	239	10	22	<5	27	<3	180	<2	<2	<0.2	6	3	2399	<5
148319	Rock	1.4	<0.01	—	<0.5	256	<2	14	<5	<5	<3	13	<2	<2	<0.2	21	5	201	<5
148320	Rock	1.8	<0.01	—	1.3	35	<2	132	<5	<5	<3	8	<2	<2	<0.2	58	<1	161	<5
148322	Rock	1.5	<0.01	—	<0.5	9	<2	4	<5	10	<3	2	<2	<2	<0.2	3	6	39	<5
148324	Rock	1.4	0.12	—	<0.5	18	<2	34	<5	<5	<3	6	<2	<2	<0.2	9	4	119	<5
147565	Rock	1.2	<0.01	—	<0.5	13	26	140	11	51	<3	2	<2	<2	0.7	3	9	42	<5
147566	Rock	1.1	<0.01	—	<0.5	5	<2	13	<5	<5	<3	2	<2	<2	<0.2	7	23	13	<5
147567	Rock	1.6	<0.01	—	<0.5	3	<2	13	<5	<5	<3	5	<2	<2	<0.2	7	3	12	<5
148317	Silt	—	0.01	—	<0.5	142	21	111	<5	<5	<3	22	<2	<2	<0.2	32	14	593	6
148321	Silt	—	<0.01	—	<0.5	56	<2	119	<5	<5	<3	7	<2	<2	<0.2	26	26	699	<5
148323	Silt	—	<0.01	—	<0.5	56	<2	119	<5	<5	<3	7	<2	<2	<0.2	25	25	666	<5
148325	Silt	—	<0.01	—	<0.5	55	<2	110	<5	<5	<3	6	<2	<2	<0.2	26	26	681	<5
148326	Silt	—	0.04	—	2.5	66	20	87	<5	<5	<3	6	<2	<2	<0.2	32	26	725	<5
147351	Soil	—	<0.01	—	<0.5	15	16	77	<5	<5	<3	8	<2	<2	<0.2	11	<1	1157	<5
147352	Soil	—	0.01	—	1.0	54	12	99	<5	<5	<3	11	<2	<2	<0.2	23	19	444	<5

Minimum Detection 0.1 0.01 0.07 0.5 1 2 1 5 5 3 1 2 2 0.2 1 1 2 5  
 Maximum Detection 9999.0 5000.00 5000.00 500.0 20000 10000 10000 10000 2000 10000 1000 1000 2000 2000.0 10000 10000 10000 1000  
 Method Spec FA/AAS FAGrav ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM  
 —=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

# CERTIFICATE OF ANALYSIS

## IPL 07H3898



200 - 11620 Horseshoe Way  
 Richmond, B.C.  
 Canada V7A 4V5  
 Phone (604) 879 7878  
 Fax (604) 272-0851  
 Website www.ipl.ca

INTERNATIONAL ENVIRONMENTAL SERVICES  
 100170 - CERTIFIED COMPANY

Client : Paget Resources Corp  
 Project : Fae

**82 Samples**

Ship# 32=Rock 5=Silt 45=Soil 5=Repeat 1=B1 [389810:44:38:70091607:004] Print: Sep 16, 2007 Aug 31, 2007

Page 1 of 3  
 Section 2 of 2

Sample Name	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
147251	350	35	29	3	29	19	1	0.06	1.59	0.05	0.85	0.06	0.28	0.06	0.02
147252	121	47	863	19	257	17	4	0.08	5.95%	2.23	2.24	0.92	5.03	1.04	0.01
147253	145	10	19	4	164	11	<1	0.02	3.60	0.01	1.45	0.02	4.65	0.17	<0.01
147254	94	47	19	19	316	27	3	0.07	6.99%	0.04	2.69	0.12	6.71	1.55	0.02
147255	82	52	237	23	511	32	4	0.09	7.95%	0.41	2.05	0.21	4.93	3.44	0.04
147256	88	52	205	39	272	22	4	0.09	6.69%	0.34	3.56	0.18	5.29	0.76	<0.01
147257	181	17	132	18	127	12	1	0.04	2.77	0.22	0.76	0.06	1.95	0.06	0.04
147258	93	26	181	43	370	28	2	0.06	6.98%	0.49	0.89	0.24	5.41	1.15	0.03
147259	231	50	1978	6	23	14	6	0.06	1.26	0.19	6.07%	0.07	0.08	0.06	0.04
147260	216	37	3494	2	17	9	3	0.05	1.15	0.11	5.58%	0.04	0.13	0.07	0.03
147261	38	158	1988	11	108	12	9	0.42	2.91	8.66	6.28%	3.20	1.26	0.09	0.08
147262	150	96	1185	6	97	10	6	0.32	2.37	5.66	3.82	2.59	0.47	0.42	0.06
147263	65	59	1261	4	310	8	3	0.04	1.70	16%	3.05	4.38	0.13	0.08	0.04
147264	50	27	405	3	398	3	2	0.01	0.78	21%	1.67	4.90	0.14	0.10	0.02
147265	78	18	292	2	292	3	1	0.01	0.36	18%	0.63	2.28	0.08	0.07	0.01
147266	188	14	302	3	67	2	<1	0.02	0.66	2.29	1.27	1.04	0.15	0.15	<0.01
147267	103	50	2375	6	144	11	3	0.07	1.45	6.24	19%	2.48	0.69	0.07	<0.01
147268	61	9	9705	9	540	6	3	0.07	2.25	22%	4.25	0.50	0.28	1.31	0.04
147269	91	63	169	32	345	43	5	0.09	8.36%	0.48	1.89	0.24	5.10	3.77	0.05
147270	57	204	726	8	116	48	20	0.65	8.21%	2.08	5.67%	2.10	1.93	4.82	0.07
148313	92	32	30	14	327	27	2	0.07	7.45%	0.05	1.61	0.09	6.40	0.28	0.02
148314	132	47	34	25	290	47	3	0.24	6.35%	0.05	1.58	0.05	5.19	0.24	0.03
148315	86	62	131	30	661	55	5	0.09	8.25%	0.67	2.03	0.24	2.91	4.88	0.05
148316	78	92	286	<2	13	13	<1	0.01	0.13	0.42	48%	0.17	0.04	0.07	<0.01
148318	93	35	30	18	319	27	3	0.07	7.17%	0.05	2.45	0.07	6.38	0.27	0.03
148319	24	140	1292	4	146	5	11	0.15	5.92%	15%	4.13	0.97	0.26	4.32	0.02
148320	9	237	2050	21	189	354	16	1.34	4.80	7.07	11%	3.28	0.81	0.82	0.16
148322	145	17	76	6	149	6	1	0.03	0.97	1.57	0.56	0.17	0.40	0.08	0.03
148324	157	31	754	5	127	9	2	0.08	2.30	9.26	2.11	1.26	0.13	1.29	0.13
147565	277	14	365	2	19	2	<1	<0.01	0.19	1.40	0.64	0.02	0.04	0.06	0.02
147566	162	13	302	3	32	39	3	0.03	5.37%	0.41	0.75	0.13	0.14	4.12	0.02
147567	14	43	1686	3	208	2	2	0.04	1.20	32%	1.29	1.36	0.06	0.87	0.02
148317	28	172	1300	15	345	155	15	0.56	7.76%	3.89	5.43%	1.08	1.43	2.89	0.11
148321	55	168	732	14	385	172	15	0.46	7.69%	2.46	4.50	1.58	1.72	2.57	0.08
148323	57	168	678	14	382	146	15	0.45	7.70%	2.37	4.44	1.60	1.63	2.65	0.08
148325	55	169	693	14	404	149	15	0.47	7.68%	2.46	4.52	1.60	1.66	2.57	0.08
148326	64	154	1428	16	344	246	16	0.41	7.74%	2.67	4.67	1.18	1.68	2.18	0.10
147351	11	72	228	18	283	105	7	0.39	8.59%	1.34	2.57	0.33	2.09	1.69	0.05
147352	62	206	463	12	165	167	13	0.58	7.76%	0.85	5.66%	0.88	1.21	2.95	0.06

Minimum Detection	1	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10000	10.00	5.00	10.00	5.00	10.00	10.00	10.00	5.00
Method	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM

—No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample



# CERTIFICATE OF ANALYSIS

## IPL 07H3898



200 - 11620 Horseshoe Way  
 Richmond, B.C.  
 Canada V7A 4V5  
 Phone (604) 879-7878  
 Fax (604) 272-0851  
 Website www.ipl.ca

INTERNATIONAL FISHMA...  
 Client: Paget Resources Corp  
 Project: Fae

Ship# **82 Samples**

32=Rock 5=Silt 45=Soil 5=Repeat

1=B1 [389810:44:38:70091607:004]  
 Print: Sep 16, 2007  
 Aug 31, 2007

Page 2 of 3  
 Section 1 of 2

Sample Name	Type	Wt Kg	Au g/mt	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm
147353	Soil	—	<0.01	—	<0.5	60	36	81	<5	<5	<3	14	<2	<2	<0.2	26	14	337	<5
147354	Soil	—	<0.01	—	<0.5	40	8	71	<5	<5	<3	7	<2	<2	<0.2	23	10	478	7
147355	Soil	—	0.01	—	<0.5	100	27	95	<5	<5	<3	18	<2	<2	<0.2	28	17	417	<5
147356	Soil	—	0.10	—	<0.5	42	12	91	<5	<5	<3	8	<2	<2	<0.2	22	16	347	8
147357	Soil	—	0.06	—	<0.5	50	18	103	<5	<5	<3	8	<2	<2	<0.2	23	11	355	<5
147358	Soil	—	0.01	—	<0.5	71	12	83	<5	<5	<3	10	<2	<2	<0.2	26	15	436	<5
147359	Soil	—	0.01	—	2.0	54	27	91	<5	<5	<3	8	<2	<2	<0.2	28	12	290	<5
147360	Soil	—	<0.01	—	2.8	44	42	107	<5	<5	<3	8	<2	<2	<0.2	27	16	324	<5
147361	Soil	—	<0.01	—	1.2	60	11	95	<5	<5	<3	9	<2	<2	<0.2	28	16	351	<5
147362	Soil	—	0.06	—	<0.5	305	45	74	<5	<5	<3	82	<2	<2	<0.2	33	20	591	21
147363	Soil	—	<0.01	—	<0.5	79	<2	83	<5	<5	<3	10	<2	<2	<0.2	24	16	356	<5
147364	Soil	—	0.01	—	<0.5	87	11	83	<5	<5	<3	8	<2	<2	<0.2	25	15	357	<5
147365	Soil	—	<0.01	—	<0.5	71	<2	75	<5	<5	<3	8	<2	<2	<0.2	28	16	376	<5
147366	Soil	—	0.01	—	<0.5	66	31	114	<5	<5	<3	6	<2	<2	<0.2	19	9	275	<5
147367	Soil	—	0.04	—	<0.5	91	41	107	<5	<5	<3	8	<2	<2	<0.2	27	12	349	<5
147368	Soil	—	<0.01	—	1.7	62	12	81	<5	<5	<3	8	<2	<2	<0.2	32	19	386	<5
147369	Soil	—	<0.01	—	<0.5	62	7	128	<5	<5	<3	8	<2	<2	<0.2	27	14	475	<5
147370	Soil	—	0.03	—	<0.5	91	40	118	<5	<5	<3	11	<2	<2	<0.2	33	21	398	6
147371	Soil	—	<0.01	—	1.2	157	<2	67	<5	<5	<3	35	<2	<2	<0.2	26	17	295	11
147372	Soil	—	<0.01	—	<0.5	476	<2	64	<5	<5	<3	75	<2	<2	<0.2	23	18	335	15
147373	Soil	—	<0.01	—	<0.5	368	<2	48	<5	<5	<3	33	<2	<2	<0.2	29	19	243	16
147374	Soil	—	<0.01	—	<0.5	402	<2	63	<5	<5	<3	38	<2	<2	<0.2	38	25	237	27
147375	Soil	—	<0.01	—	<0.5	95	32	106	<5	<5	<3	10	<2	<2	<0.2	36	13	209	10
147376	Soil	—	0.02	—	<0.5	46	24	116	<5	<5	<3	8	<2	<2	<0.2	29	20	280	<5
147377	Soil	—	<0.01	—	<0.5	53	34	87	<5	<5	<3	8	<2	<2	<0.2	25	14	237	6
147378	Soil	—	0.03	—	2.4	568	461	141	<5	7	<3	110	<2	<2	<0.2	40	25	429	22
147379	Soil	—	0.12	—	1.4	1351	25	544	<5	<5	<3	167	<2	<2	<0.2	53	16	1376	80
147380	Soil	—	0.01	—	<0.5	97	40	148	<5	<5	<3	12	<2	<2	<0.2	28	17	538	<5
147381	Soil	—	<0.01	—	<0.5	62	13	105	<5	<5	<3	10	<2	<2	<0.2	30	16	406	<5
147382	Soil	—	0.01	—	<0.5	123	42	130	<5	<5	<3	16	<2	<2	<0.2	29	18	504	<5
147383	Soil	—	0.01	—	<0.5	52	24	117	<5	<5	<3	9	<2	<2	<0.2	26	15	389	<5
147384	Soil	—	0.02	—	<0.5	53	14	97	<5	<5	<3	8	<2	<2	<0.2	28	20	367	<5
147385	Soil	—	0.08	—	<0.5	196	112	63	<5	<5	<3	47	<2	<2	<0.2	37	13	765	22
147386	Soil	—	0.05	—	2.3	67	126	143	<5	<5	<3	14	<2	<2	<0.2	13	17	842	<5
147387	Soil	—	0.02	—	<0.5	69	64	109	<5	<5	<3	12	<2	<2	<0.2	28	19	378	8
147388	Soil	—	0.02	—	1.4	86	28	118	<5	<5	<3	10	<2	<2	<0.2	32	22	339	<5
147389	Soil	—	0.04	—	2.5	105	237	208	<5	<5	<3	12	<2	<2	<0.2	28	18	710	9
147390	Soil	—	0.10	—	1.8	390	281	254	<5	<5	<3	28	<2	<2	<0.2	19	16	641	7
147391	Soil	—	0.23	—	1.9	186	85	222	<5	<5	<3	25	<2	<2	<0.2	24	20	549	10

Minimum Detection	0.1	0.01	0.07	0.5	1	2	1	5	5	3	1	2	2	0.2	1	1	2	5
Maximum Detection	9999.0	5000.00	5000.00	500.0	20000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000
Method	Spec	FA/AAS	FAGrav	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

# CERTIFICATE OF ANALYSIS

## iPL 07H3898



200 - 11620 Horseshoe Way  
 Richmond, B.C.  
 Canada V7A 4V5  
 Phone (604) 879-7878  
 Fax (604) 272-0851  
 Website www.ipl.ca

INTERNATIONAL PLASMA ANALYTICAL LABORATORIES  
 A DIVISION OF GEACAP COMPANY  
 Client: **Paget Resources Corp**  
 Project: **Fae**

**82 Samples**

Ship#      32=Rock    5=Silt    45=Soil    5=Repeat    1=B1 [389810:44:38:70091607:004]

Print: Sep 16, 2007      Page 2 of 3  
 Aug 31, 2007          Section 2 of 2

Sample Name	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
147353	45	219	531	10	135	28	14	0.53	7.71%	0.51	6.29%	0.70	0.81	3.20	0.09
147354	47	192	563	12	206	73	13	0.62	7.36%	1.27	5.37%	1.05	1.22	2.55	0.10
147355	50	198	791	11	166	70	15	0.52	7.93%	0.75	6.42%	0.95	1.23	2.73	0.09
147356	52	219	496	10	127	123	12	0.56	7.75%	0.54	5.49%	0.59	0.95	3.37	0.10
147357	53	215	505	9	121	111	13	0.57	7.52%	0.56	5.58%	0.55	0.98	3.20	0.18
147358	50	209	616	11	149	161	17	0.53	8.06%	0.86	5.98%	1.01	0.93	2.68	0.08
147359	46	225	567	10	102	230	15	0.49	7.82%	0.32	6.93%	0.53	0.75	3.33	0.10
147360	52	222	441	10	119	325	14	0.48	7.29%	0.49	6.85%	0.64	0.81	2.89	0.10
147361	51	216	684	11	139	194	15	0.61	7.95%	0.53	6.72%	0.86	0.88	3.09	0.09
147362	80	236	468	42	266	44	22	0.34	7.33%	0.43	9.57%	0.50	1.92	2.68	0.10
147363	52	247	579	9	120	117	17	0.50	7.97%	0.60	6.33%	0.70	0.84	2.83	0.08
147364	49	252	569	8	89	44	18	0.49	8.47%	0.39	7.44%	0.74	0.80	1.95	0.10
147365	57	243	603	9	141	69	16	0.52	8.24%	0.57	7.00%	0.84	0.78	2.99	0.08
147366	55	261	352	8	71	85	17	0.44	9.51%	0.24	5.66%	0.39	0.84	1.63	0.16
147367	49	275	1189	10	103	82	20	0.43	9.74%	0.16	7.75%	0.41	0.91	0.90	0.13
147368	52	228	757	12	152	210	19	0.52	8.08%	0.88	7.16%	0.82	0.79	2.91	0.06
147369	56	226	794	10	116	99	14	0.48	7.56%	0.72	7.08%	0.77	1.14	2.92	0.18
147370	54	286	647	8	74	122	21	0.70	8.36%	0.32	7.88%	1.13	1.20	1.69	0.08
147371	56	279	496	6	176	154	18	0.54	7.94%	1.42	6.27%	1.51	0.87	2.54	0.09
147372	65	260	443	6	219	48	19	0.44	8.13%	1.94	7.12%	1.80	1.28	2.75	0.06
147373	56	280	421	6	178	13	24	0.49	9.48%	1.66	6.29%	1.51	0.82	3.08	0.06
147374	50	280	911	7	148	58	23	0.51	8.90%	0.98	7.72%	0.92	0.72	2.96	0.05
147375	42	280	944	8	86	19	20	0.58	7.77%	0.70	8.96%	1.37	0.64	2.83	0.11
147376	54	234	553	10	85	30	14	0.55	7.89%	0.30	7.41%	0.70	0.95	3.39	0.10
147377	42	273	511	7	80	28	15	0.48	8.15%	0.25	6.54%	0.61	0.70	3.52	0.15
147378	52	258	1363	13	151	72	25	0.57	8.57%	1.60	7.32%	1.03	1.59	2.58	0.10
147379	75	204	1535	61	350	34	19	0.35	8.90%	0.41	7.30%	0.40	3.71	1.30	0.14
147380	44	166	1243	22	114	48	16	0.45	8.08%	0.76	5.73%	0.61	1.17	3.21	0.13
147381	43	186	798	21	112	32	18	0.61	8.73%	0.64	6.33%	0.67	1.19	3.51	0.13
147382	47	176	1134	23	140	94	18	0.50	8.35%	0.61	6.28%	0.71	1.60	3.13	0.16
147383	45	182	688	14	114	32	16	0.50	8.24%	0.62	6.13%	0.63	1.26	3.36	0.15
147384	50	180	853	14	113	27	16	0.47	8.29%	0.69	6.09%	0.65	1.16	3.28	0.14
147385	29	99	385	32	258	39	8	0.13	9.19%	0.38	5.54%	0.27	2.70	2.44	0.08
147386	62	138	437	40	262	37	9	0.22	6.66%	0.49	4.89	0.47	2.09	2.01	0.21
147387	47	194	813	17	124	34	15	0.59	8.64%	0.36	7.19%	0.75	1.14	3.17	0.08
147388	47	197	1213	17	105	97	18	0.66	8.72%	0.40	7.17%	0.85	1.21	3.13	0.11
147389	73	188	1571	31	270	35	13	0.36	8.12%	0.51	6.46%	0.61	1.75	2.12	0.12
147390	109	233	606	62	309	59	16	0.15	7.57%	0.28	12%	0.39	2.31	2.14	0.13
147391	64	214	748	22	173	53	15	0.42	8.25%	0.37	8.35%	0.78	1.84	2.18	0.09

Minimum Detection	1	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10000	10.00	5.00	10.00	5.00	10.00	10.00	10.00	5.00
Method	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM	ICPM

---=No Test    Ins=Insufficient Sample    Del=Delay    Max=No Estimate    Rec=ReCheck    m=x1000    %=Estimate %    NS=No Sample

# CERTIFICATE OF ANALYSIS

## IPL 07H3898



200 - 11620 Horseshoe Way  
 Richmond, B.C.  
 Canada V7A 4V5  
 Phone (604) 879-7878  
 Fax (604) 272-0851  
 Website www.intertek.ca

INTERNATIONAL F. I. S. M. A. L. A. S. E. S. T. E.  
 ISO 9001:2000 CERTIFIED COMPANY

Client: **Paget Resources Corp**  
 Project: **Fae**

Ship# **82 Samples**

32=Rock 5=Silt 45=Soil 5=Repeat 1=B1 [389810:44:38:70091607:004]

Print: Sep 16, 2007  
 Aug 31, 2007

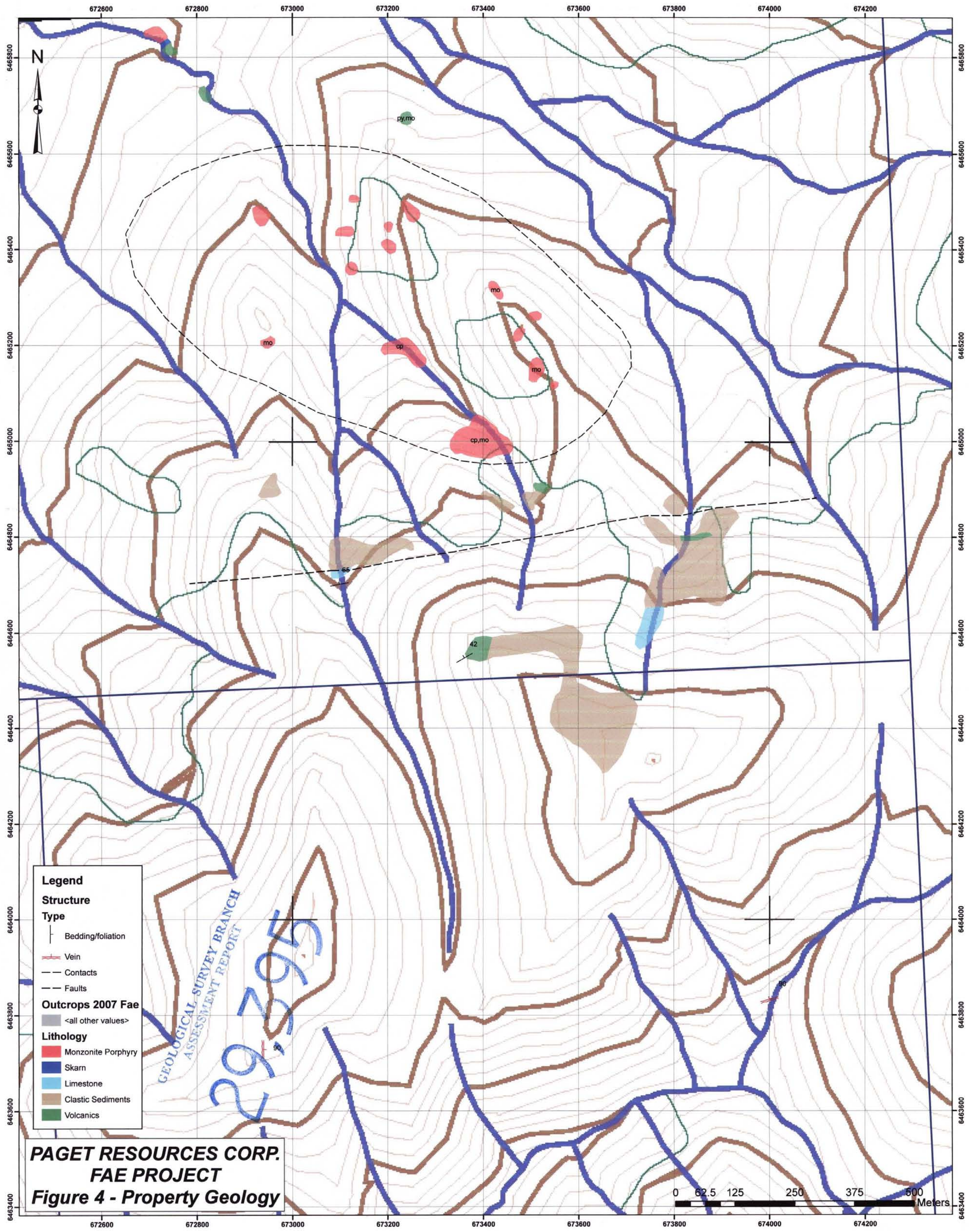
Page 3 of 3  
 Section 1 of 2

Sample Name	Type	Wt Kg	Au g/mt	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm
147392	Soil	—	0.55	—	6.6	489	492	193	<5	<5	<3	47	<2	<2	<0.2	32	22	1168	8
147393	Soil	—	0.20	—	1.3	199	55	155	<5	<5	<3	54	<2	<2	<0.2	20	13	624	9
147394	Soil	—	0.03	—	1.1	48	42	81	<5	<5	<3	9	<2	<2	<0.2	17	5	1172	<5
147395	Soil	—	0.01	—	<0.5	24	18	65	<5	<5	<3	8	<2	<2	<0.2	12	8	1373	<5
RE 147251	Repeat	—	—	—	<0.5	34	7	13	<5	23	<3	9	<2	<2	<0.2	9	22	1396	<5
RE 147270	Repeat	—	—	—	<0.5	386	<2	57	<5	<5	<3	310	<2	<2	<0.2	29	<1	263	<5
RE 147353	Repeat	—	—	—	<0.5	63	37	85	<5	<5	<3	15	<2	<2	<0.2	22	14	349	<5
RE 147372	Repeat	—	—	—	<0.5	461	<2	61	<5	<5	<3	74	<2	<2	<0.2	22	17	336	16
RE 147392	Repeat	—	—	—	6.5	495	493	196	<5	<5	<3	47	<2	<2	<0.2	30	18	1130	7
Blank iPL	Blk iPL	—	<0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46	Std iPL	—	1.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	Std iPL	—	1.04	1.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Minimum Detection 0.1 0.01 0.07 0.5 1 2 1 5 5 3 1 2 2 0.2 1 1 2 5  
 Maximum Detection 9999.0 5000.00 5000.00 500.0 20000 10000 10000 10000 2000 10000 1000 1000 2000 2000.0 10000 10000 10000 1000  
 Method Spec FA/AAS FAGrav ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM ICPM  
 —=No Test Ins=Insufficient Sample Del=Dclay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample







**Legend**

**Structure**

Type

- Bedding/foliation
- Vein
- Contacts
- Faults

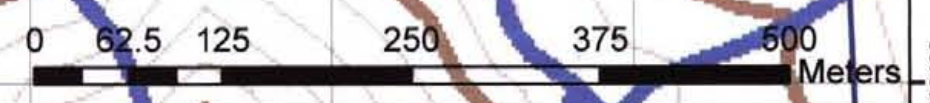
**Outcrops 2007 Fae**

- <all other values>

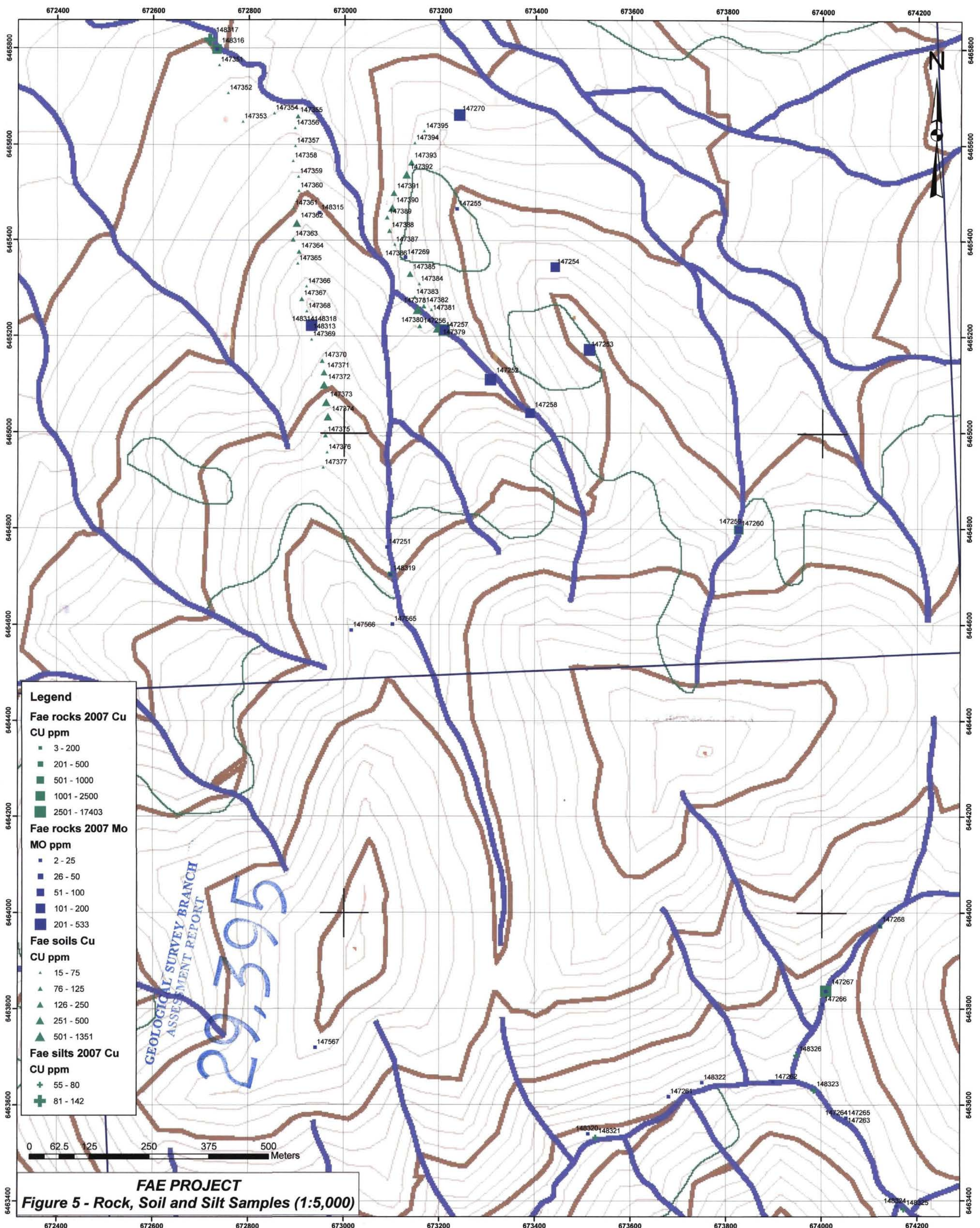
**Lithology**

- Monzonite Porphyry
- Skarn
- Limestone
- Clastic Sediments
- Volcanics

**PAGET RESOURCES CORP.**  
**FAE PROJECT**  
**Figure 4 - Property Geology**







- Legend**
- Fae rocks 2007 Cu**  
 CU ppm
- 3 - 200
  - 201 - 500
  - 501 - 1000
  - 1001 - 2500
  - 2501 - 17403
- Fae rocks 2007 Mo**  
 MO ppm
- 2 - 25
  - 26 - 50
  - 51 - 100
  - 101 - 200
  - 201 - 533
- Fae soils Cu**  
 CU ppm
- ▲ 15 - 75
  - ▲ 76 - 125
  - ▲ 126 - 250
  - ▲ 251 - 500
  - ▲ 501 - 1351
- Fae silts 2007 Cu**  
 CU ppm
- ⊕ 55 - 80
  - ⊕ 81 - 142

**FAE PROJECT**  
**Figure 5 - Rock, Soil and Silt Samples (1:5,000)**