

**REPORT ON  
GEOLOGICAL AND GEOCHEMICAL SURVEYS  
ON THE  
MOR PROPERTY, YUKON TERRITORY**

**094 033**

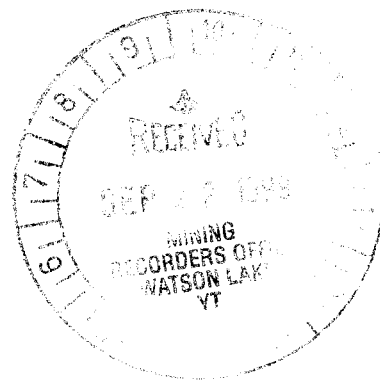
Watson Lake Mining Division, Yukon Territory  
105C1  
Latitude: 61° 05° N / Longitude: 131° 15° W

Prepared for

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This report has been examined by  
the Geological Evaluation Unit  
under Section 53 (4) Yukon Quartz  
Mining Act and is allowed as  
representation work in the amount  
of \$ 23,200.00.

*M. Burke*

*for* Regional Manager, Exploration and  
Geological Services for Commissioner,  
of Yukon Territory.

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## **1.0 INTRODUCTION**

In April, 1999 Brett Resources Inc. ("Brett") optioned the Mor 1-12 claims from Fairfield Minerals Ltd ("Fairfield") of Vancouver, British Columbia. Brett subsequently staked 40 additional claims for a total of 52 claims covering an area of approximately 10.75 square kilometers. The property is located immediately northwest of Morley Lake, approximately 8 kilometers from the Alaska Highway in the Southern Yukon Territory.

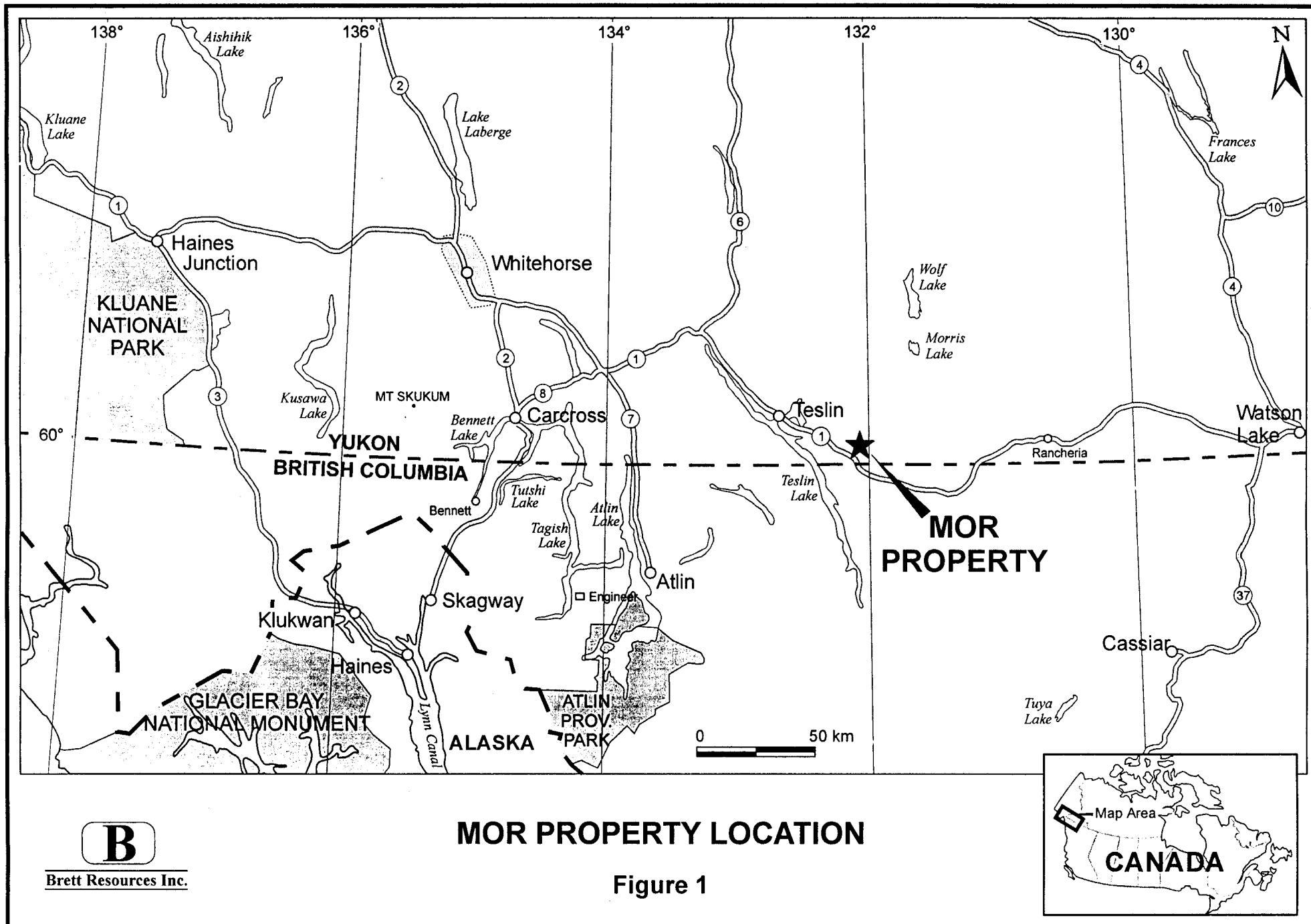
During the 1999 field season (July 17 - July 29), Brett conducted a soil geochemical survey over much of the additional 40 claims, property scale geologic mapping and rock sampling, detailed geologic mapping and rock sampling in areas of known mineralization, and claim tagging. This report will summarize the work completed by Brett in 1999.

### **1.1 Location and Access**

The Mor property is centered 37 kilometers east-southeast of Teslin in the south-central Yukon Territory at latitude 60 05 North and longitude 132 05 West on NTS map sheet 105C/1 (Figure 1). The property is accessible by helicopter from the Alaska Highway at Morley River Lodge (8 kilometers southwest).

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

The Mor claims are located at the southern end of the Nisutlin Plateau between the Big Salmon and Englishmans Ranges of the Cassiar Mountains. The entire property is forested, with elevations ranging from 900 - 1400 meters above sea level. Vegetation is very dense, mature, pine, spruce, poplar and alder over most of the property, giving way to "buck brush" at higher elevations. Slopes are low to moderate, and several open swampy areas are present in flat lying areas on the southern part of the property. Bedrock exposure is generally poor (5%) but is scattered over most of the property. Soil cover is extensive and varies in depth from less than 0.5 meters to several



meters. Climate is characterized by long cold winters and warm summers with moderate precipitation. The area is generally free of snow from June to September.

### **1.3 Claims**

The property consists of 52 contiguous claims covering an area of approximately 10.75 square kilometers. Location as indicated on Figure 2 is estimated and registered as such with the Watson Lake Mining Recorder. Claim data are listed in Table 1:

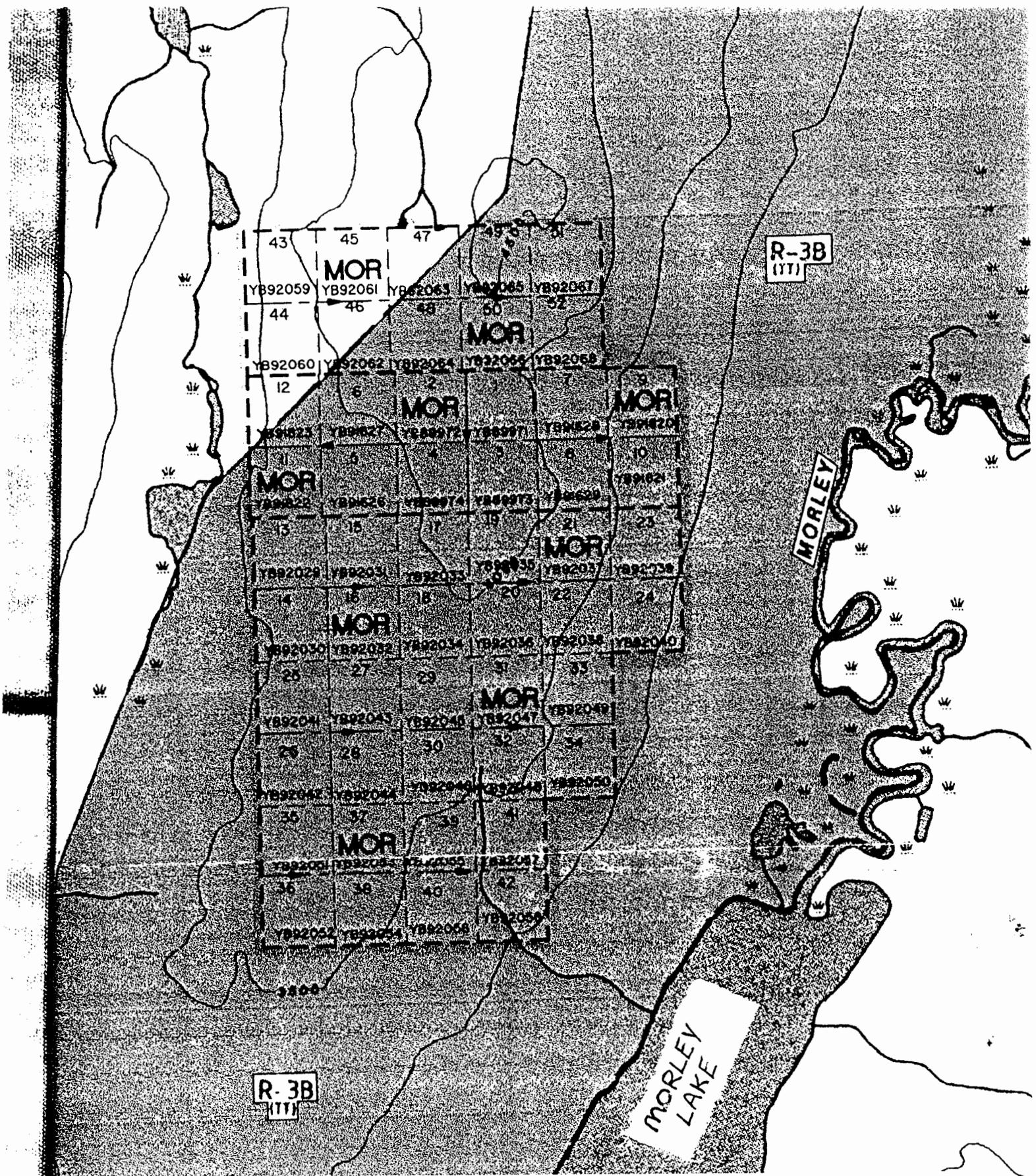
**Table 1: Claim Data for the Mor Property:**

| <b>Claim Name</b> | <b>Grant Number</b> | <b>Expiry Date</b> | <b>Registered Owner</b> |
|-------------------|---------------------|--------------------|-------------------------|
| Mor 1-4           | YB69971 - YB69974   | 18 Sep. 2004       | Fairfield Minerals Ltd. |
| Mor 5-8           | YB91626 - YB91629   | 04 Sep. 2004       | Fairfield Minerals Ltd. |
| Mor 9-12          | YB91820 - YB91823   | 28 Sep. 1999       | Fairfield Minerals Ltd. |
| Mor 13-52         | YB92029 - YB92068   | 29 Apr. 2000       | Fairfield Minerals Ltd. |

Claims 9 - 52 were tagged during the 1999 field season.

### **1.4 Exploration History**

Mor claims 1-4 were staked by Fairfield in August of 1997 during follow up sampling of a regional silt sampling program undertaken by Regional Resources Limited in 1980. These claims were staked to cover a small zone of highly anomalous copper, lead, zinc, silver and gold values in gossanous schist and the surrounding soil. Results from normal B horizon soil ranged up to the following highs: 795 parts per million ("ppm") copper, 2248 ppm lead, 953 ppm zinc, 43.2 ppm silver, and 2110 parts per billion ("ppb") gold. Prospecting, reconnaissance sampling, and hand trenching followed on the initial four claims. 1998 field work consisted of grid soil sampling, ground based magnetic and VLF-EM surveys, blast trenching of the anomalous area, and the staking of additional claims (MOR 8-12). A 0.7 meter channel sample taken from gossanous quartz sericite



BRETT RESOURCES INC.  
FAIRFIELD MINERALS LTD.  
MOR CLAIMS

Scale = 1:31,680

Figure 2: Mor Claim Map

schist near the bottom of one of the blast trenches returned assays of 1.05% copper, 1237 ppm lead, 2996 ppm zinc, 29.0 ppm silver and 1899 ppb gold.

## 2.0 GEOLOGY

### 2.1 Regional Geology

The region encompassing the Mor Claims is part of the Omineca belt of the Canadian Cordillera, a widespread zone of uplifted metamorphic and intrusive rocks that extends from northern British Columbia, through the south central Yukon and into Alaska (Balon et al., 1999).

The Mor claims lie upon a complex sequence of deformed metamorphic assemblages which lie between the Teslin fault to the west and the continental Cassiar Terrane to the east. These rocks have been mapped by various workers as: late paleozoic rocks of the pericratonic **Kootenay Terrane** (also called the Teslin Tectonic Zone) (Gordey et al., 1994); and the northern extension of the **Big Salmon Complex**: a polydeformed sequence of metamorphic rocks mapped mainly in northern British Columbia (Mihalynuk et al., 1998).

The rocks of the Big Salmon complex in British Columbia are at least partly equivalent to the lower and middle units of the **Yukon Tanana Terrane**, the latter of which is host to the Kudze Kayah, Wolverine, and Fyre Lake volcanogenic massive sulphide deposits in the Finlayson Lake district of the Yukon (Figure 3). These rocks consist of a sequence of stratified rocks cut by a highly deformed Lower Devonian pluton (the Hazel orthogneiss). From lowest to highest, the stratified units are: siliciclastic rocks and interbedded felsic tuffs, limestone, locally manganiferous chert, a thick greenstone unit that includes flows and pyroclastic material and chert quartz greywacke. All of the units have been metamorphosed at grades ranging from greenschist to amphibolite and have undergone several episodes of folding (Nelson et al, 1998). A regional geology map showing the Mor property location is presented in Figure 4.

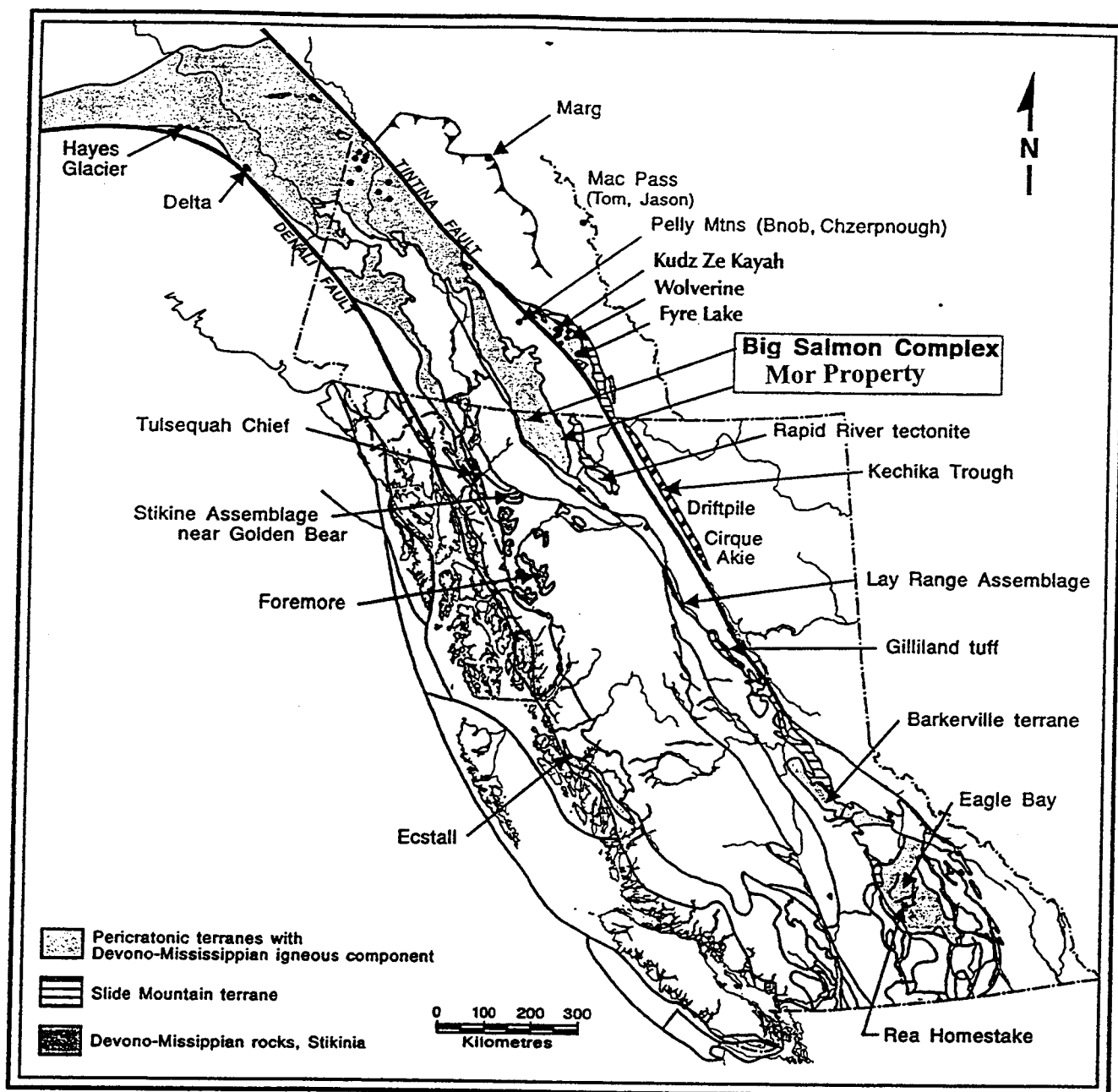


Figure 3: Location of Mor Property and Big Salmon Complex in the context of Devonian-Mississippian tectonics and metallogeny of the Canadian Cordillera. Map modified from Nelson *et al.* (1998).

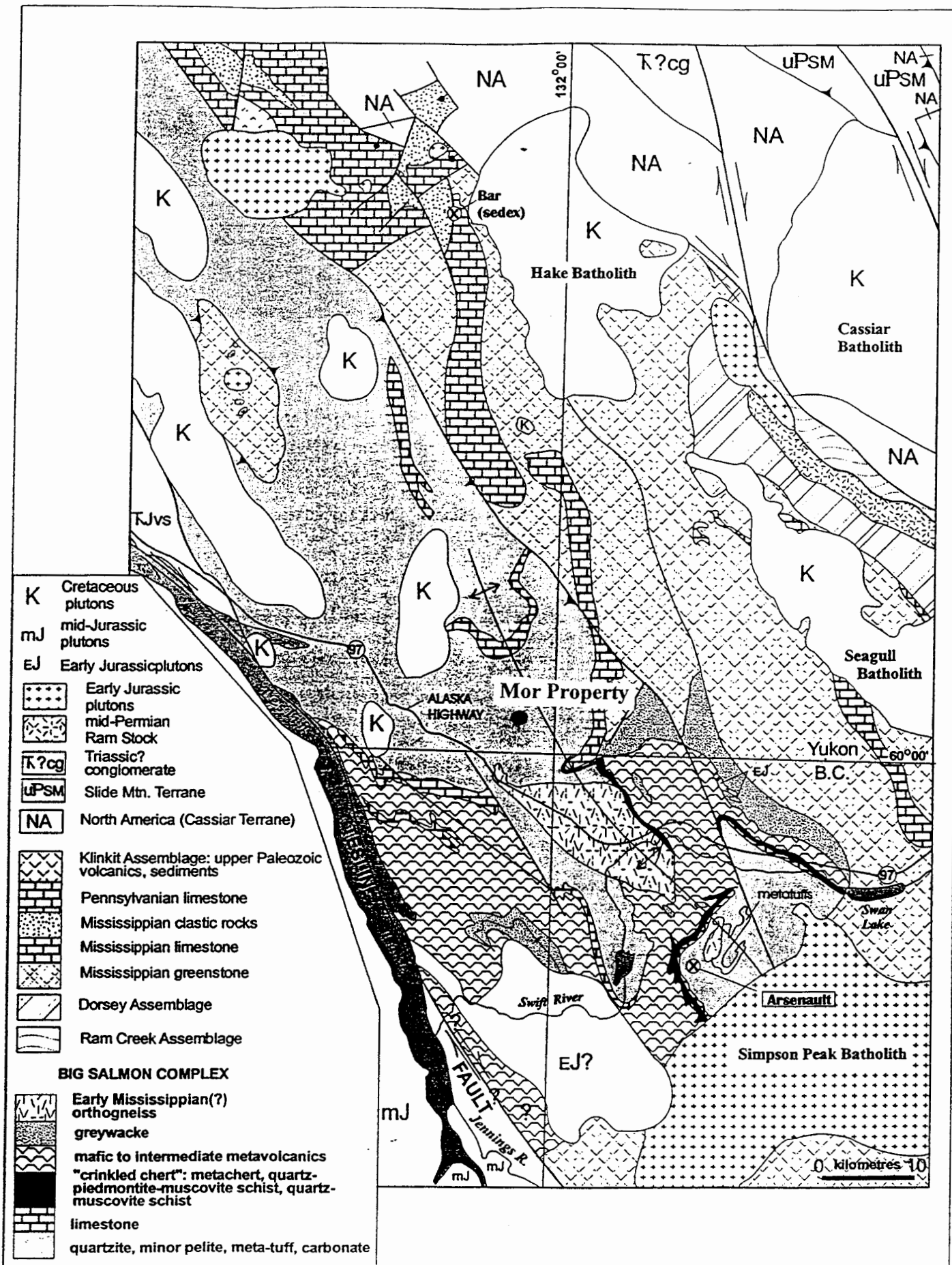


Figure 4: Generalized regional geology map showing Mor property location.  
Map modified from Mihalynuk *et al* (1998).

## 2.2 Property Geology

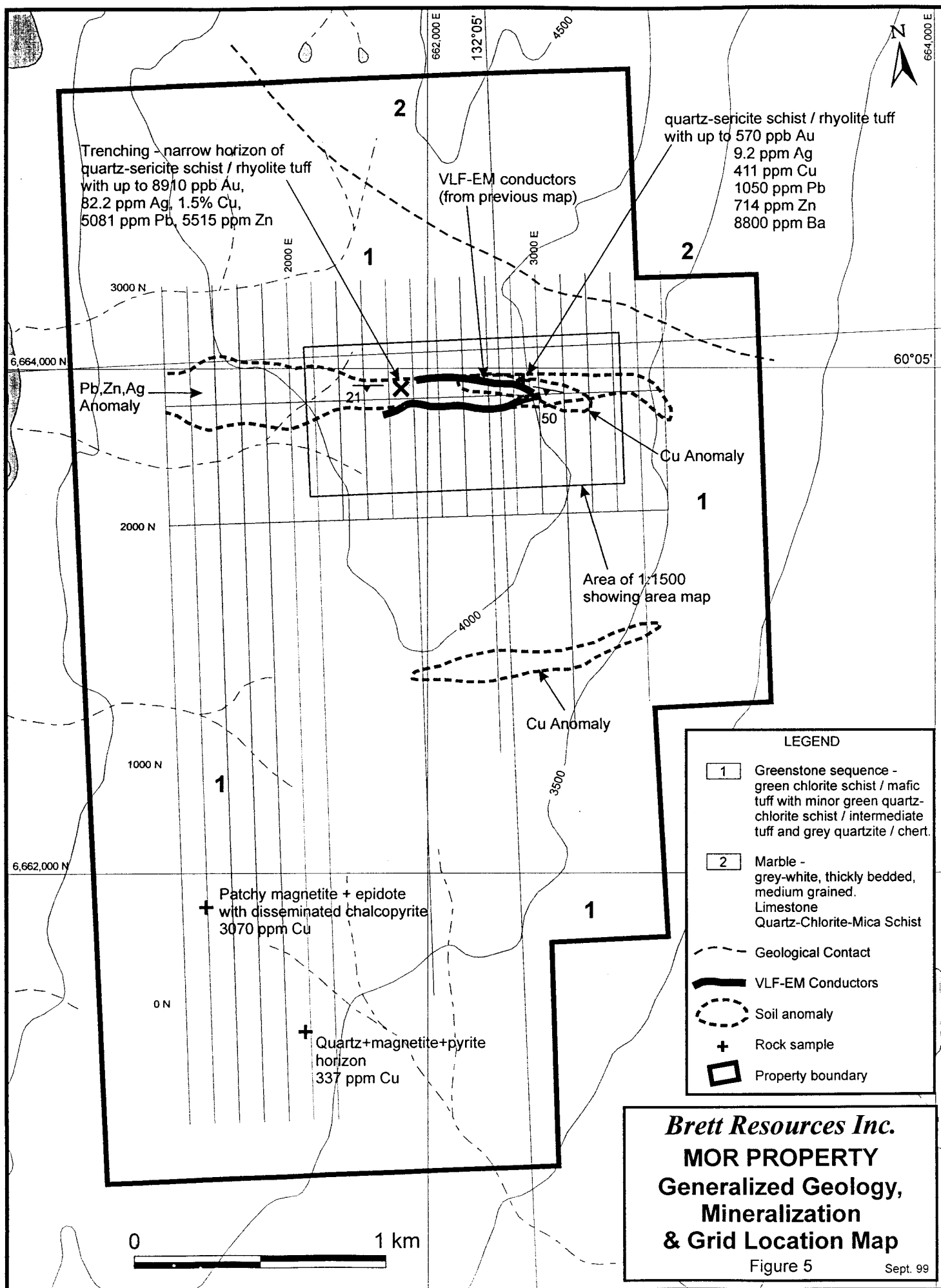
A generalized geology map is presented in Figure 5, which also shows the location of the Discovery Showing trenches, soil grid, geophysical conductors and geochemical anomalies. This map is a compilation of this year's work by Brett and previous work by Fairfield.

Property scale geologic mapping was a priority of the 1999 work on the Mor claims and 7 days were spent mapping and prospecting over the area. The results have been compiled on a 1:10000 scale map illustrating the geology and rock sample locations (Figure 6).

The Mor claims are mainly underlain by a thick sequence of green quartz chlorite schist and chlorite schist of which protoliths are interpreted as mafic to intermediate volcanic tuffs and minor flows. This assemblage is mainly composed of fine grained, bright to dark green, well foliated chlorite schist / mafic tuff to lapilli tuff. The mafic rocks are intimately interbedded with quartz chlorite schist / intermediate tuff on a centimeter to meter scale. These rocks contain varying amounts of layer parallel quartz and feldspar. Quartzite / chert (?) was also observed locally as interbeds within the mafic dominated succession but never sufficiently thick to form a mappable unit. The rocks are strongly deformed and have a strong, nearly layer parallel schistosity which generally strikes east and dips moderately to the south. The sequence has been significantly thickened by tight high amplitude folds which were observed at an outcrop scale. Metamorphic grade is middle greenschist facies. This assemblage of dominantly mafic volcanics may correlate with the "greenstone sequence" of the Big Salmon Complex mapped by Mihalynuk *et al* (1998).

The northeast portion of the property is underlain by a grey-white thickly bedded medium to coarse grained marble. This unit was observed in flat lying conformable contact with and overlying the greenstone sequence described above. Bedding in the recrystallized limestone strikes to the east and dips to the south at 30 degrees.

A single traverse to the north of the limestone (outside the northern Mor claim boundary) revealed a third mappable geological unit comprising a highly variable sequence of grey siliceous



phyllitic meta-sediments with interbedded 1 - 10 meter thick dark grey to black carbonaceous cherts. This unit strikes to the northeast and dips to the southeast.

### **2.3 Mineralization**

Property scale geologic mapping and prospecting failed to discover any significant new zones of mineralization. In the southwestern portion of the property, a 40 centimeter thick magnetite pyrite horizon was observed in chlorite schist / mafic tuff (sample MOR99-R2). Geochemistry results indicate that this unit is weakly anomalous in copper (337 ppm) but not in other base or precious metals. Low assays results for the elements barium, mercury and manganese suggest that this unit is not exhalative in nature.

Also in the southwestern part of the property, minor chalcopyrite was noted in a gossanous, green, fine grained, pyritic chlorite schist / mafic tuff. This mineralization appears to be associated with patchy, massive magnetite and epidote. Sample MOR99-R8 is anomalous in copper (3070 ppm) but in no other base or precious metals. Although no intrusive rocks were observed in the area, the mineral assemblage suggests that the mineralization may be skarn related.

The main mineralized zone on the Mor property occurs on the northern portion of the property on a moderate north facing slope about 500 meters from the contact with the marble. It appears to be associated with at least four separate narrow horizons of quartz sericite schist / rhyolitic tuff within the greenstone sequence (the anomalous zone previously delineated by Fairfield). These horizons range from 20 centimeters - 1.75 meters thick and are strongly gossanous - containing pyrite and locally containing significant amounts of chalcopyrite. Outcrop of overlying and underlying mafic schists are strongly pyritic and anomalous in copper. Several days were spent on detailed mapping and prospecting on and around the showings which had been previously exposed by blast trenching. The results are compiled on Figure 7.

The quartz sericite schist / felsic volcanic horizons were traced over a total strike length of approximately 900 meters. Attempts to trace the target horizons along strike to the west from the

main showing were unsuccessful. Outcrop is limited in the area and float is dominantly chlorite schist / mafic volcanic. Several occurrences of quartz sericite schist / felsic volcanic were identified directly along strike to the east of the main showings on a moderately steep forested slope. Grab samples were anomalous in base and precious metals with values up to: 570 ppb gold, 9.2 ppm silver, 411 ppm copper, 1050 ppm lead and 1230 ppm zinc. Barium is strongly anomalous, with values up to 8860 ppm, providing strong evidence for the exhalative nature of the mineralization. The northernmost splay of the two parallel conductors which make up geophysical anomaly A-2 almost certainly represents the sulphide bearing horizons and provides further evidence for the continuity of mineralization.

### **3.0 GEOCHEMISTRY**

#### **3.1 Rock Geochemistry**

A total of 29 rock samples were collected during the 1999 program. Fourteen samples were collected during property scale mapping, and a further 15 were taken in the immediate area of the known mineralization. All samples were shipped to Chemex Labs in North Vancouver, British Columbia for assay. Assay procedures consisted of standard tri-acid near total digestion inductively coupled plasma ("ICP") atomic emission spectroscopy for 27 elements and a 30 gram fire assay for gold. Complete assay results and details of lab procedures are included in Appendix 1.

Selected results for rock samples collected by Brett on the Mor property are presented in Table 2. Sample MOR99-R1 was a selected grab sample collected from the bottom of Trench 5 (previously sampled by Fairfield) and is considered to be the best mineralization located thus far on the Mor claims. It returned results of 8910 ppb gold, 14.2 ppm silver, 1.5% copper, 362 ppm lead, and 1275 ppm zinc. Table 3 is a compilation of assay results for certain elements for all samples taken in the showing area. This includes rock and trench samples from 1997, 1998, and 1999 as well as non grid soil samples from 1997 and 1998.

Table 2. Selected Elements for Rock Sample Results

MOR PROPERTY 1998 & 1999 SILT & ROCK SAMPLES

| Sample   | Type | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Ba ppm | Mn ppm |
|----------|------|--------|--------|--------|--------|--------|--------|--------|
| T198-1   | silt | 2      | <0.2   | 44     | 9      | 87     | 194    | 643    |
| T298-2   | silt | 7      | <0.2   | 37     | 10     | 85     | 171    | 709    |
| T398-3   | silt | 6      | <0.2   | 46     | 12     | 166    | 265    | 1720   |
| MOR98R1  | rock | 68     | 0.8    | 846    | 4      | 3      | 21     | 65     |
| MOR98R2  | rock | 1      | 0      | 42     | 0      | 15     | 59     | 638    |
| MOR99R1  | rock | 8910   | 14.2   | 15000  | 362    | 1275   | 430    | 90     |
| MOR99R2  | rock | 20     | 0.8    | 337    | 18     | 10     | 30     | 235    |
| MOR99R3  | rock | <5     | <0.2   | 8      | 10     | 14     | 620    | 350    |
| MOR99R4  | rock | 10     | <0.2   | 5      | 6      | 10     | 240    | 100    |
| MOR99R5  | rock | 30     | 0.6    | 122    | 32     | 84     | 1260   | 75     |
| MOR99R6  | rock | <5     | <0.2   | 18     | 10     | 76     | 310    | 1050   |
| MOR99R7  | rock | <5     | <0.2   | 3      | 10     | 40     | 590    | 250    |
| MOR99R8  | rock | 30     | 4.8    | 3070   | 12     | 50     | 140    | 1285   |
| MOR99R9  | rock | <5     | <0.2   | 14     | 8      | 16     | 260    | 55     |
| MOR99R10 | rock | 110    | 1.6    | 274    | 12     | 184    | 380    | 615    |
| MOR99R11 | rock | <5     | <0.2   | 8      | 2      | 10     | 230    | 320    |
| MOR99R12 | rock | <5     | <0.2   | 50     | 8      | 116    | 130    | 20     |
| MOR99R13 | rock | <5     | <0.2   | 64     | 2      | 46     | 40     | 110    |
| MOR99R14 | rock | <5     | <0.2   | 95     | 24     | 46     | 1370   | 660    |

| Table 3: Selected Elements for Rock and Soil Sample Results |        |        |        |        |        |        |        |          |
|-------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|----------|
| MOR SHOWING AREA 1999 ROCK SAMPLES                          |        |        |        |        |        |        |        |          |
| Sample                                                      | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Ba ppm | Mn ppm |          |
| 417001                                                      | 2.5    | 0.2    | 186    | 18     | 74     | 30     | 1280   |          |
| 417002                                                      | 15     | 1.2    | 15     | 660    | 104    | 2820   | 90     |          |
| 417003                                                      | 20     | 2      | 25     | 690    | 224    | 1090   | 200    |          |
| 417004                                                      | 300    | 9.2    | 78     | 202    | 366    | 4050   | 250    |          |
| 417005                                                      | 2.5    | 1.2    | 12     | 26     | 40     | 860    | 105    |          |
| 417006                                                      | 15     | 1.6    | 24     | 152    | 1230   | 1000   | 155    |          |
| 417007                                                      | 2.5    | 0.6    | 28     | 32     | 224    | 1010   | 915    |          |
| 417008                                                      | 570    | 5.6    | 411    | 266    | 714    | 8860   | 80     |          |
| 417009                                                      | 2.5    | 0.2    | 22     | 72     | 226    | 1460   | 380    |          |
| 417010                                                      | 55     | 1      | 100    | 42     | 230    | 1760   | 355    |          |
| 417011                                                      | 15     | 1.2    | 36     | 284    | 282    | 2320   | 95     |          |
| 417012                                                      | 75     | 3.6    | 71     | 378    | 660    | 950    | 25     |          |
| 417013                                                      | 55     | 5.2    | 7      | 1050   | 352    | 2390   | 40     |          |
| 417014                                                      | 50     | 4.6    | 6      | 714    | 180    | 2370   | 45     |          |
| 417015                                                      | 90     | 2.2    | 102    | 92     | 246    | 1940   | 255    |          |
|                                                             |        |        |        |        |        |        |        |          |
| MOR SHOWING AREA 1997 & 1998 ROCK AND TRENCH SAMPLES        |        |        |        |        |        |        |        |          |
| Sample                                                      | Cu ppm | Pb ppm | Zn ppm | Ag ppm | Mn ppm | Ba ppm | Au ppb | Trench # |
| MORT975-1                                                   | 1199   | 2300   | 3546   | 41.8   | 453    | 93     | 4091   | 5        |
| MORT984-1                                                   | 540    | 1686   | 290    | 12.3   | 184    | 360    | 325    | 4        |
| MORT984-2                                                   | 2438   | 1693   | 637    | 17.4   | 675    | 226    | 359    | 4        |
| MORT984-3                                                   | 1201   | 71     | 137    | 3      | 525    | 86     | 95     | 4        |
| MORT984-4                                                   | 785    | 223    | 388    | 3.2    | 391    | 238    | 130    | 4        |
| MORT984-5                                                   | 1354   | 4351   | 3970   | 42.5   | na     | na     | 1407   | 4        |
| MORT985-1                                                   | 440    | 419    | 490    | 7.5    | 466    | 655    | 164    | 5        |
| MORT985-2                                                   | 479    | 231    | 1243   | 2.5    | 1213   | 1239   | 79     | 5        |
| MORT985-3                                                   | 155    | 156    | 391    | 2.9    | 383    | 650    | 57     | 5        |
| MORT985-4                                                   | 10520  | 1237   | 2996   | 29     | na     | na     | 1899   | 5        |
| MORD981-1                                                   | 7911   | 1350   | 5515   | 22.1   | 748    | 58     | 724    | 5        |
| MORD981-2                                                   | 2650   | 962    | 4425   | 11.4   | 873    | 43     | 183    | 5        |
| MORD982-1                                                   | 190    | 32     | 184    | 0.4    | 485    | 168    | 12     | 1        |
| MORD982-2                                                   | 302    | 17     | 308    | 0      | 1084   | 675    | 15     | 1        |
| T200-RW1                                                    | 656    | 34     | 518    | 2.7    | 697    | 20     | 369    | 3        |
| T200-RW2                                                    | 664    | 3      | 34     | 0.5    | 375    | 46     | 33     | na       |
| T199-R1                                                     | 134    | 52     | 290    | 0.6    | na     | na     | 31     | 3        |
| T199-R2                                                     | 265    | 45     | 88     | 2.1    | na     | na     | 57     | 3        |
| T199-R3                                                     | 41     | 18     | 58     | 0      | na     | na     | 21     | 3        |
| T199-R4                                                     | 277    | 559    | 84     | 14.6   | na     | na     | 274    | 4        |
| T199-R5                                                     | 1926   | 5081   | 1314   | 82.2   | na     | na     | 1600   | 5        |
| T199-R6                                                     | 2043   | 2934   | 1478   | 53.1   | na     | na     | 524    | 5        |
| T199-R7                                                     | 1738   | 2158   | 955    | 39.2   | na     | na     | 1270   | 5        |
| T199T1-1                                                    | 388    | 19     | 433    | 0.5    | na     | na     | 9      | 1        |
| T199T1-2                                                    | 399    | 28     | 244    | 2      | na     | na     | 58     | 1        |
| T199T1-3                                                    | 140    | 22     | 693    | 0      | na     | na     | 4      | 1        |
| T199T1-4                                                    | 206    | 14     | 373    | 0      | na     | na     | 3      | 1        |
| T199T1-5                                                    | 156    | 17     | 112    | 0.5    | na     | na     | 34     | 1        |
| T199T1-6                                                    | 212    | 13     | 217    | 0.4    | na     | na     | 20     | 1        |

| Table 3 continued                         |        |        |        |        |        |        |        |
|-------------------------------------------|--------|--------|--------|--------|--------|--------|--------|
| MOR SHOWING AREA 1997 & 1998 SOIL SAMPLES |        |        |        |        |        |        |        |
| Sample                                    | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Ba ppm | Mn ppm |
| T199-S20                                  | 1      | 0.8    | 145    | 30     | 413    | 300    | na     |
| T199-S21                                  | 1      | 0      | 40     | 20     | 125    | 105    | na     |
| T199-S22                                  | 3      | 0      | 25     | 12     | 93     | 94     | na     |
| T199-S23                                  | 1      | 0      | 23     | 11     | 76     | 105    | na     |
| T199-S24                                  | 2      | 0      | 35     | 23     | 170    | 83     | na     |
| T199-S25                                  | 4      | 0.3    | 68     | 42     | 263    | 79     | na     |
| T199-S26                                  | 316    | 39.8   | 403    | 2168   | 489    | 186    | na     |
| T199-S27                                  | 3      | 0.4    | 27     | 22     | 127    | 178    | na     |
| T199-S28                                  | 61     | 4.2    | 175    | 228    | 953    | 134    | na     |
| T199-S29                                  | 340    | 1.1    | 400    | 100    | 475    | 130    | na     |
| T199-S30                                  | 472    | 7.9    | 795    | 373    | 137    | 134    | na     |
| T199-S31                                  | 3      | 0.3    | 356    | 22     | 57     | 93     | na     |
| T199-S32                                  | 2      | 0      | 46     | 19     | 66     | 96     | na     |
| T199-S33                                  | 4      | 0      | 45     | 34     | 140    | 73     | na     |
| T199-S34                                  | 2      | 0      | 33     | 18     | 104    | 132    | na     |
| T199-S35                                  | 3      | 0      | 44     | 18     | 109    | 158    | na     |
| T199-S36                                  | 2      | 0      | 83     | 17     | 86     | 84     | na     |
| T199-S37                                  | 1      | 0      | 77     | 26     | 118    | 112    | na     |
| T199-SW2                                  | 0      | 0      | 14     | 10     | 26     | 95     | 145    |
| T199-SW3                                  | 1      | 0      | 17     | 10     | 61     | 111    | 348    |
| T199-SW4                                  | 15     | 0      | 16     | 8      | 49     | 94     | 222    |
| T199-SW5                                  | 0      | 0      | 19     | 17     | 171    | 101    | 415    |
| T199-SW6                                  | 1      | 0.7    | 241    | 55     | 178    | 197    | 338    |
| T199-SW7                                  | 1      | 1.2    | 55     | 13     | 188    | 484    | 3193   |
| T199-SW8                                  | 0      | 0      | 42     | 9      | 76     | 366    | 520    |
| T200-SW3                                  | 100    | 3.9    | 128    | 98     | 155    | 165    | 908    |
| T200-SW4                                  | 485    | 19.6   | 718    | 260    | 759    | 200    | 414    |
| T200-SW5                                  | 2      | 0      | 34     | 12     | 58     | 137    | 346    |

### 3.2 Soil Geochemistry

The 1999 soil geochemistry survey on the Mor claims was designed to expand the previously existing soil grid by covering the newly acquired claims, which are underlain by the same geology that hosts the known mineralization. Soil lines were run due south from a previously established baseline. Soil lines were spaced 100 metres apart (except in the easternmost part of the property where line spacings were changed to 300 metres). A total of 442 samples were collected at 50 metre spacings. B horizons were easily obtainable with mattocks at a depth of less than 30 cm in most cases. Notes were taken recording sample location, depth of sample, horizon, colour, texture, and vegetation. Soil sample descriptions have been compiled in Appendix 5. Samples were prepared and assayed at Chemex Labs in North Vancouver, B.C., Canada. Assay procedures consisted of ultratrace tri-acid near total digestion inductively coupled plasma ("ICP") atomic emission spectroscopy for 27 elements and a 30 gram fire assay for gold. Details of lab procedures are provided in Appendix 2.

Results from the Brett soil geochemistry survey have been combined with the results of the 1998 survey conducted by Fairfield over the original claim area. Minimum, maximum and threshold data were calculated and the results are presented in Table 4. These values were used to generate soil geochemical plots for the elements gold, silver, copper, lead, zinc, and barium which are compiled in Figures 8 to 13.

As previously delineated by Fairfield, the Discovery Showing area has a prominent multi-element soil anomaly trending east west parallel to foliation. The anomaly is best defined by lead, which suggests a possible structural association. The lead anomaly is roughly centred on the trench area and has a length of 2 kilometres (the entire grid) and width of 200 to 250 metres. Zinc is also strongly anomalous but is poorly defined on the western half of the grid. Silver is weak but also appears coincident. There is a smaller but strong copper anomaly with a northwest trend on the eastern part of the grid extending from line 2800E to line 3200E. This anomaly is coincident with lead, zinc and silver but not as extensive, and could indicate the centre of the mineralizing system. Gold and barium anomalies are present but appear to be scattered throughout the grid area. It should

| Table 4: Min, Max, and Threshold Data for MOR Soil Survey |  |        |        |        |        |        |        |        |        |
|-----------------------------------------------------------|--|--------|--------|--------|--------|--------|--------|--------|--------|
|                                                           |  | Au ppb | As ppm | Sb ppm | Hg ppb | Ag ppm | Al %   | Ba ppm | Be ppm |
| Samples                                                   |  | 874    | 442    | 442    | 442    | 874    | 442    | 874    | 442    |
| Max                                                       |  | 230    | 8      | 1      | 310    | 4.4    | 8.56   | 1334   | 2      |
| 98th percentile                                           |  | 23     | 6      | 1      | 180    | 1.2    | 7.42   | 901    | 2      |
| 95th percentile                                           |  | 11     | 5      | 0      | 130    | 0.8    | 7.08   | 833    | 2      |
| 90th percentile                                           |  | 8      | 4      | 0      | 110    | 0.6    | 6.81   | 790    | 1      |
| 85th percentile                                           |  | 5      | 3      | 0      | 100    | 0.4    | 6.69   | 750    | 1      |
| Min                                                       |  | <5     | <1     | <0.2   | <10    | <0.2   | 0.16   | <10    | <0.5   |
|                                                           |  | Bi ppm | Ca %   | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe %   | K %    |
| Samples                                                   |  | 442    | 442    | 442    | 442    | 442    | 874    | 442    | 442    |
| Max                                                       |  | 10     | 4.80   | 3      | 171    | 151    | 721    | 8.69   | 2.32   |
| 98th percentile                                           |  | 6      | 4.15   | 2      | 35     | 106    | 227    | 5.34   | 1.52   |
| 95th percentile                                           |  | 6      | 3.68   | 1      | 25     | 101    | 140    | 4.81   | 1.42   |
| 90th percentile                                           |  | 2      | 3.20   | 1      | 22     | 96     | 96     | 4.54   | 1.35   |
| 85th percentile                                           |  | 2      | 2.84   | 1      | 20     | 93     | 76     | 4.35   | 1.30   |
| Min                                                       |  | <2     | 0.77   | <0.5   | <1     | <1     | <1     | 0.27   | 0.03   |
|                                                           |  | Mg %   | Mn ppm | Mo ppm | Na %   | Ni ppm | P ppm  | Pb ppm | Sr ppm |
| Samples                                                   |  | 442    | 442    | 442    | 442    | 442    | 442    | 874    | 442    |
| Max                                                       |  | 2.31   | 7600   | 47     | 3.57   | 146    | 3080   | 139    | 403    |
| 98th percentile                                           |  | 1.62   | 3975   | 8      | 2.20   | 71     | 2204   | 33     | 244    |
| 95th percentile                                           |  | 1.39   | 1885   | 5      | 2.08   | 56     | 1796   | 24     | 232    |
| 90th percentile                                           |  | 1.28   | 1235   | 3      | 1.94   | 51     | 1489   | 18     | 223    |
| 85th percentile                                           |  | 1.21   | 993    | 2      | 1.87   | 47     | 1324   | 16     | 215    |
| Min                                                       |  | 0.05   | 85     | <1     | 0.03   | 5      | 110    | <2     | 50     |
|                                                           |  | Ti %   | V ppm  | W ppm  | Zn ppm |        |        |        |        |
| Samples                                                   |  | 437    | 441    | 442    | 874    |        |        |        |        |
| Max                                                       |  | 0.95   | 188    | 10     | 1004   |        |        |        |        |
| 98th percentile                                           |  | 0.68   | 168    | 10     | 191    |        |        |        |        |
| 95th percentile                                           |  | 0.63   | 158    | 5      | 132    |        |        |        |        |
| 90th percentile                                           |  | 0.60   | 149    | 5      | 108    |        |        |        |        |
| 85th percentile                                           |  | 0.57   | 144    | 5      | 97     |        |        |        |        |
| Min                                                       |  | 0.01   | 3      | <10    | <2     |        |        |        |        |

be noted that since different analysis methods were used for barium by Fairfield in 1998 and Brett in 1999, the 1999 soil plot presented in Appendix 3 does not outline barium anomalies on the northern part of the grid.

1999 soil sampling outlines a copper anomaly on the eastern part of the grid which has an approximate east west trend and may represent another mineralized horizon. This anomaly is currently poorly defined since line spacing is 300 meters in this area but appears to have a length of approximately 1 kilometer with values up to 707 ppm copper. It extends from line 2500E to line 3500E and is roughly centered on line 1400N. Although there are some samples elevated in gold, silver, lead, zinc and barium, these samples are scattered and no significant anomalies are observed.

#### **4.0 CONCLUSIONS AND RECOMMENDATIONS**

- 1) The mineralization on the Mor property is hosted by two or more narrow rhyolite horizons within a thick sequence of dominantly mafic volcanics which may correlate with the "greenstone sequence" of the Big Salmon Complex in northern British Columbia. This package of rocks is thought to be age equivalent to the middle unit of the Yukon-Tanana Terrane which hosts several important massive sulphide deposits in the Finlayson Lake area of the Yukon.
- 2) Observed mineralization consists of coarse grained pyrite and chalcopyrite in both chlorite schist / mafic tuff and quartz sericite schist / felsic tuff. The mineralization appears to be remobilized - and is mainly concentrated along schistosity and in fold noses. Fine grained stratabound mineralization typical of polymetallic massive sulphide bodies was not observed.
- 3) The area which is host to the mineralization and best geochemical and geophysical anomalies is very complex structurally. The intense folding observed in the showing area at an outcrop scale may be regional in nature but may also be related to one or more high angle normal faults trending east-west through the valley immediately south of the

mineralized area (no evidence for the existence of this structure was observed in the field, but it was inferred by Balon *et al* (1998) and does provide one explanation for the linear nature of the geochemical anomalies (especially lead) and the coarse grained nature of the mineralization).

- 4) Geochemistry of rocks and soils in the vicinity of the felsic horizons is anomalous in both base and precious metals. Elevated barium and mercury provides evidence for the exhalative nature of the mineralization. The mineralized horizon was successfully traced in outcrop over a strike length of approximately 900 meters, demonstrating a significant amount of lateral continuity. The geophysical conductor A-2 almost certainly represents the sulphide bearing horizons and provides further evidence for the continuity of mineralization.
- 5) A potentially significant copper anomaly was outlined by the 1999 soil sampling program which appears to have a length of approximately one kilometre. It trends parallel to foliation and could represent another mineralized horizon, but it is currently poorly defined.

Although the target horizons are narrow, and the sulphides which have been observed on surface appear to be remobilized, the anomalous geochemistry of the rocks and soils (especially the elevated barium) and the apparent lateral continuity of the mineralization make this an attractive target.

Further work on the Mor claims should consist of diamond drilling to test the down dip extension of the mineralization exposed on surface. Follow up of the copper anomaly on line 1400N is also recommended.

## **5.0 STATEMENT OF EXPENDITURES**

|                                                                      |                           |
|----------------------------------------------------------------------|---------------------------|
| <u>Labour</u><br>(includes field time and report preparation)        | \$12,736.25               |
| <u>Transportation</u><br>(includes helicopter, airfare and shipping) | 9,211.91                  |
| <u>Assays</u>                                                        | 12,542.51                 |
| <u>Camp Supplies</u><br>(includes food, equipment and maps)          | <u>11,292.28</u>          |
| <b>TOTAL EXPENDITURES:</b>                                           | <b><u>\$47,382.95</u></b> |

## 6.0 REFERENCES

Balon, E.A., Jakubowski, W.J. 1998 Summary Report on the Mor Property (Mor 1-12 Claims) including Geophysical Assessment (Mor 1-4) and Trenching Assessment (Mor 1-8). Assessment Report, Watson Lake Mining District, Yukon Territory. 1999.

Mihalynuk, Mitchell G; Nelson, JoAnne; Freidman, Richard M. Regional Geology and Mineralization of the Big Salmon Complex (104N NE and 104O NW). In: Geological field- work 1997; a summary of field activities and current research. Pages 6.1-6.20. 1998.

Nelson, JoAnne; Harms, Tekla; Mortenson, James. Extensions and affiliates of the Yukon-Tanana Terrane in northern British Columbia. In: Geological fieldwork 1997; a summary of field activities and current research. Pages 7.1-7.12. 1998.

Gordey S.P.; Stevens, R.A. Tectonic Framework of the Teslin region, southern Yukon Territory. In: Current Research 1994-A; Geological Survey of Canada, p. 11-18.

## STATEMENT OF QUALIFICATIONS

I, GEOFFREY D. BRADSHAW, do hereby certify that:

- 1) I am a graduate of the University of British Columbia in Vancouver, with a B.Sc. Honours Degree in Geological Science, 1996.
- 2) I have practiced my profession since 1995 and have been involved in mineral exploration in the Yukon Territory for three years.
- 3) I am a consulting geologist with an office at 1300-409 Granville St., Vancouver, British Columbia, Canada, V6C 1T2. I have been working on contract for Brett Resources and affiliated companies since July, 1999.
- 4) I supervised the geochemical sampling program on the Mor property on July 17-29 1999. I conducted geological mapping and rock sampling on the property on the dates July 17-26, 1999. I have reviewed all available data on the Mor Property.
- 5) I am a member of the Association of Professional Engineers and Geoscientists of British Columbia - registered as a geoscientist in training.
- 6) I am the principle author of the report entitled "REPORT ON GEOLOGICAL AND GEOCHEMICAL SURVEYS ON THE MOR PROPERTY, YUKON TERRITORY".
- 7) I have no direct interest in the properties or securities of Brett Resources Inc.

Dated at Vancouver, British Columbia this 25<sup>th</sup> day of August, 1999.

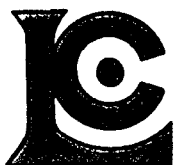
Respectfully Submitted

A handwritten signature in black ink, appearing to read 'Geoff D. Bradshaw', written in a cursive style.

Geoffrey D. Bradshaw

## **APPENDIX 1**

### **Assay Certificates for Mor Rock Samples**



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

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To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

RECEIVED

AUG 18 1999

A9924904

Comments: ATTN: TERRY TUCKER

## CERTIFICATE

A9924904

(PIA) - BRETT RESOURCES INCORPORATED

Project:  
P.O. #:

Samples submitted to our lab in Vancouver, BC.  
This report was printed on 13-AUG-1999.

## SAMPLE PREPARATION

| CHEMEX CODE | NUMBER SAMPLES | DESCRIPTION                      |
|-------------|----------------|----------------------------------|
| 205         | 17             | Geochem ring to approx 150 mesh  |
| 226         | 17             | 0-3 Kg crush and split           |
| 3202        | 17             | Rock - save entire reject        |
| 285         | 17             | ICP - HF digestion charge        |
| 287         | 17             | Special dig'n with organic ext'n |

## ANALYTICAL PROCEDURES

| CHEMEX CODE | NUMBER SAMPLES | DESCRIPTION                      | METHOD          | DETECTION LIMIT | UPPER LIMIT |
|-------------|----------------|----------------------------------|-----------------|-----------------|-------------|
| 983         | 17             | Au ppb: Fuse 30 g sample         | FA-AAS          | 5               | 10000       |
| 13          | 17             | As ppm: HNO3-aqua regia digest   | AAS-HYDRIDE/EDL | 1               | 10000       |
| 22          | 17             | Sb ppm: HCl-KClO3 digest, extrac | AAS-BKGD CORR   | 0.2             | 1000        |
| 20          | 17             | Hg ppb: HNO3-HCl digestion       | AAS-FLAMELESS   | 10              | 100000      |
| 578         | 17             | Ag ppm: 24 element, rock & core  | AAS             | 0.2             | 100.0       |
| 573         | 17             | Al %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 565         | 17             | Ba ppm: 24 element, rock & core  | ICP-AES         | 10              | 10000       |
| 575         | 17             | Be ppm: 24 element, rock & core  | ICP-AES         | 0.5             | 1000        |
| 561         | 17             | Bi ppm: 24 element, rock & core  | ICP-AES         | 2               | 10000       |
| 576         | 17             | Ca %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 562         | 17             | Cd ppm: 24 element, rock & core  | ICP-AES         | 0.5             | 500         |
| 563         | 17             | Co ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 569         | 17             | Cr ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 577         | 17             | Cu ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 566         | 17             | Fe %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 584         | 17             | K %: 24 element, rock & core     | ICP-AES         | 0.01            | 10.00       |
| 570         | 17             | Mg %: 24 element, rock & core    | ICP-AES         | 0.01            | 15.00       |
| 568         | 17             | Mn ppm: 24 element, rock & core  | ICP-AES         | 5               | 10000       |
| 554         | 17             | Mo ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 583         | 17             | Na %: 24 element, rock & core    | ICP-AES         | 0.01            | 10.00       |
| 564         | 17             | Ni ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 559         | 17             | P ppm: 24 element, rock & core   | ICP-AES         | 10              | 10000       |
| 560         | 17             | Pb ppm: 24 element, rock & core  | AAS             | 2               | 10000       |
| 582         | 17             | Sr ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 579         | 17             | Ti %: 24 element, rock & core    | ICP-AES         | 0.01            | 10.00       |
| 572         | 17             | V ppm: 24 element, rock & core   | ICP-AES         | 1               | 10000       |
| 556         | 17             | W ppm: 24 element, rock & core   | ICP-AES         | 10              | 10000       |
| 558         | 17             | Zn ppm: 24 element, rock & core  | ICP-AES         | 2               | 10000       |



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Account :PIA

\* PLEASE NOTE

## CERTIFICATE OF ANALYSIS

A9924904

| SAMPLE  | PREP CODE | Au ppb<br>FA+AA | As<br>ppm | Sb<br>ppm | Hg<br>ppb | Ag ppm<br>AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) |
|---------|-----------|-----------------|-----------|-----------|-----------|---------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|
| CC99R1  | 205 226   | < 5             | 2         | 0.2       | 20        | < 0.2         | 5.27          | 280             | 0.5             | < 2             | 0.56          | < 0.5           | 18              | 170             | 10              |
| CC99R2  | 205 226   | < 5             | 32        | 1.8       | 130       | < 0.2         | 7.79          | 1090            | < 0.5           | < 2             | 0.13          | < 0.5           | 31              | 92              | 30              |
| CC99R3  | 205 226   | < 5             | 1         | 0.2       | 30        | < 0.2         | 5.32          | 570             | < 0.5           | < 2             | 0.05          | < 0.5           | 1               | 98              | 11              |
| MOR9R1  | 205 226   | 8910            | 10        | 0.4       | 880       | 14.2          | 4.66          | 430             | 0.5             | Intf*           | 0.14          | 5.0             | 59              | 146             | >10000          |
| MOR9R2  | 205 226   | 20              | 24        | < 0.2     | 40        | 0.8           | 0.92          | 30              | < 0.5           | < 2             | 0.24          | < 0.5           | 14              | 169             | 337             |
| MOR9R3  | 205 226   | < 5             | 3         | < 0.2     | < 10      | < 0.2         | 7.01          | 620             | 1.5             | < 2             | 1.19          | < 0.5           | 6               | 177             | 8               |
| MOR9R4  | 205 226   | 10              | < 1       | < 0.2     | < 10      | < 0.2         | 5.32          | 240             | 0.5             | < 2             | 0.06          | < 0.5           | 3               | 145             | 5               |
| MOR9R5  | 205 226   | 30              | 19        | 0.4       | 100       | 0.6           | 5.15          | 1260            | 0.5             | < 2             | 0.12          | < 0.5           | 5               | 194             | 122             |
| MOR9R6  | 205 226   | < 5             | < 1       | 1.6       | 40        | < 0.2         | 6.74          | 310             | 1.0             | < 2             | 6.95          | < 0.5           | 38              | 163             | 18              |
| MOR9R7  | 205 226   | < 5             | < 1       | 0.2       | < 10      | < 0.2         | 6.77          | 590             | 1.0             | < 2             | 0.09          | < 0.5           | 8               | 155             | 3               |
| MOR9R8  | 205 226   | 30              | < 1       | < 0.2     | 140       | 4.8           | 4.81          | 140             | 0.5             | < 2             | 3.44          | < 0.5           | 31              | 137             | 3070            |
| MOR9R9  | 205 226   | < 5             | 1         | < 0.2     | 20        | < 0.2         | 0.43          | 260             | < 0.5           | < 2             | 6.98          | < 0.5           | 2               | 153             | 14              |
| MOR9R10 | 205 226   | 110             | < 1       | < 0.2     | 10        | 1.6           | 6.33          | 380             | 0.5             | < 2             | 0.08          | < 0.5           | 18              | 105             | 274             |
| MOR9R11 | 205 226   | < 5             | < 1       | 0.2       | < 10      | < 0.2         | 0.61          | 230             | < 0.5           | < 2             | 0.32          | < 0.5           | 4               | 294             | 8               |
| MOR9R12 | 205 226   | < 5             | 5         | < 0.2     | 10        | < 0.2         | 0.59          | 130             | < 0.5           | < 2             | 0.01          | 2.0             | 1               | 307             | 50              |
| MOR9R13 | 205 226   | < 5             | 2         | < 0.2     | < 10      | < 0.2         | 0.86          | 40              | < 0.5           | < 2             | 0.25          | < 0.5           | 19              | 439             | 64              |
| MOR9R14 | 205 226   | < 5             | 1         | < 0.2     | < 10      | < 0.2         | 10.80         | 1370            | 2.0             | < 2             | 0.85          | < 0.5           | 11              | 136             | 95              |

CERTIFICATION:

\* INTERFERENCE: HIGH Cu ON Bi & P.



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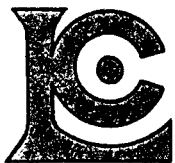
## CERTIFICATE OF ANALYSIS

A9924904

| SAMPLE  | PREP<br>CODE | Fe %<br>(ICP) | K %<br>(ICP) | Mg-%<br>(ICP) | Mn ppm<br>(ICP) | Mo ppm<br>(ICP) | Na %<br>(ICP) | Ni ppm<br>(ICP) | P ppm<br>(ICP) | Pb ppm<br>AAS | Sr ppm<br>(ICP) | Ti %<br>(ICP) | V ppm<br>(ICP) | W ppm<br>(ICP) | Zn ppm<br>(ICP) |
|---------|--------------|---------------|--------------|---------------|-----------------|-----------------|---------------|-----------------|----------------|---------------|-----------------|---------------|----------------|----------------|-----------------|
| CC99R1  | 205 226      | 4.35          | 2.10         | 0.56          | 280             | 4               | 0.50          | 2               | 220            | 6             | 35              | 0.14          | 16             | < 10           | 34              |
| CC99R2  | 205 226      | 7.10          | 1.48         | 4.66          | 2690            | < 1             | 0.76          | 35              | 410            | 14            | 29              | 0.40          | 221            | < 10           | 124             |
| CC99R3  | 205 226      | 2.34          | 0.78         | 0.45          | 80              | 1               | 2.72          | < 1             | 150            | 6             | 24              | 0.09          | 14             | < 10           | 10              |
| MOR9R1  | 205 226      | 8.94          | 1.43         | 0.45          | 90              | 14              | 1.36          | 6               | Intf*          | 362           | 26              | 0.07          | 66             | < 10           | 1275            |
| MOR9R2  | 205 226      | >25.0         | 0.01         | 0.45          | 235             | 4               | 0.21          | 10              | 110            | 18            | 17              | 0.06          | 34             | < 10           | 10              |
| MOR9R3  | 205 226      | 3.45          | 0.54         | 1.70          | 350             | 2               | 2.90          | 15              | 480            | 10            | 129             | 0.24          | 117            | < 10           | 14              |
| MOR9R4  | 205 226      | 1.27          | 0.78         | 0.06          | 100             | 2               | 3.43          | 1               | 190            | 6             | 21              | 0.07          | 20             | < 10           | 10              |
| MOR9R5  | 205 226      | 3.48          | 2.55         | 0.50          | 75              | 1               | 0.29          | 2               | 150            | 32            | 25              | 0.10          | 69             | < 10           | 84              |
| MOR9R6  | 205 226      | 5.64          | 1.51         | 4.37          | 1050            | < 1             | 1.86          | 70              | 920            | 10            | 106             | 0.28          | 156            | < 10           | 76              |
| MOR9R7  | 205 226      | 2.17          | 2.11         | 0.32          | 250             | 1               | 1.31          | 4               | 260            | 10            | 24              | 0.12          | 26             | < 10           | 40              |
| MOR9R8  | 205 226      | 10.45         | 0.17         | 1.69          | 1285            | 30              | 1.67          | 13              | 210            | 12            | 94              | 0.21          | 62             | < 10           | 50              |
| MOR9R9  | 205 226      | 0.35          | 0.19         | 3.53          | 55              | 1               | 0.05          | 6               | 150            | 8             | 45              | 0.01          | 12             | < 10           | 16              |
| MOR9R10 | 205 226      | 7.81          | 1.05         | 2.79          | 615             | < 1             | 1.65          | 13              | 420            | 12            | 23              | 0.08          | 158            | < 10           | 184             |
| MOR9R11 | 205 226      | 0.70          | 0.25         | 0.16          | 320             | 3               | 0.09          | 9               | 170            | 2             | 13              | 0.01          | 15             | < 10           | 10              |
| MOR9R12 | 205 226      | 0.51          | 0.28         | 0.07          | 20              | 21              | 0.03          | 9               | 90             | 8             | 7               | 0.03          | 251            | < 10           | 116             |
| MOR9R13 | 205 226      | 2.10          | 0.01         | 0.93          | 110             | 6               | < 0.01        | 77              | 930            | 2             | 13              | 0.10          | 64             | < 10           | 46              |
| MOR9R14 | 205 226      | 4.60          | 4.24         | 1.60          | 660             | < 1             | 2.06          | 15              | 560            | 24            | 162             | 0.60          | 117            | < 10           | 46              |

CERTIFICATION: \_\_\_\_\_

\* INTERFERENCE: HIGH Cu ON Bi & P.



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
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PHONE: 604-984-0221 FAX: 604-984-0218

To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

A9925760

Comments: ATTN: TERRY TUCKER

## CERTIFICATE

A9925760

(PIA) - BRETT RESOURCES INCORPORATED

Project:  
P.O. #:

Samples submitted to our lab in Vancouver, BC.  
This report was printed on 13-AUG-1999.

## SAMPLE PREPARATION

| CHEMEX<br>CODE | NUMBER<br>SAMPLES | DESCRIPTION                 |
|----------------|-------------------|-----------------------------|
| 212            | 1                 | Overlimit pulp, to be found |

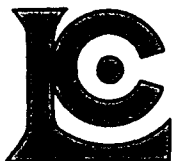
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Ans'd

## ANALYTICAL PROCEDURES

| CHEMEX<br>CODE | NUMBER<br>SAMPLES | DESCRIPTION                  | METHOD | DETECTION<br>LIMIT | UPPER<br>LIMIT |
|----------------|-------------------|------------------------------|--------|--------------------|----------------|
| 301            | 1                 | Cu %: Conc. Nitric-HCL dig'n | AAS    | 0.01               | 100.0          |



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Project:

Comments: ATTN: TERRY TUCKER

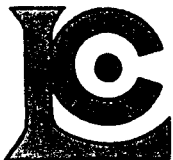
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Invoice No. :I9925760  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9925760

| SAMPLE | PREP<br>CODE |    | Cu<br>% |  |  |  |  |  |  |  |  |  |
|--------|--------------|----|---------|--|--|--|--|--|--|--|--|--|
| MOR9R1 | 212          | -- | 1.50    |  |  |  |  |  |  |  |  |  |

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To: BRETT RESOURCES INCORPORATED

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V6C 1T2

A9924903

Comments: ATTN: TERRY TUCKER

## CERTIFICATE

A9924903

(PIA) - BRETT RESOURCES INCORPORATED

Project:  
P.O. #:

Samples submitted to our lab in Vancouver, BC.  
This report was printed on 18-AUG-1999.

## SAMPLE PREPARATION

| CHEMEX CODE | NUMBER SAMPLES | DESCRIPTION                      |
|-------------|----------------|----------------------------------|
| 205         | 15             | Geochem ring to approx 150 mesh  |
| 226         | 15             | 0-3 Kg crush and split           |
| 3202        | 15             | Rock - save entire reject        |
| 285         | 15             | ICP - HF digestion charge        |
| 287         | 15             | Special dig'n with organic ext'n |

## ANALYTICAL PROCEDURES

| CHEMEX CODE | NUMBER SAMPLES | DESCRIPTION                      | METHOD          | DETECTION LIMIT | UPPER LIMIT |
|-------------|----------------|----------------------------------|-----------------|-----------------|-------------|
| 983         | 15             | Au ppb: Fuse 30 g sample         | FA-AAS          | 5               | 10000       |
| 13          | 15             | As ppm: HNO3-aqua regia digest   | AAS-HYDRIDE/EDL | 1               | 10000       |
| 22          | 15             | Sb ppm: HCl-KClO3 digest, extrac | AAS-BKGD CORR   | 0.2             | 1000        |
| 20          | 15             | Hg ppb: HNO3-HCl digestion       | AAS-FLAMELESS   | 10              | 100000      |
| 578         | 15             | Ag ppm: 24 element, rock & core  | AAS             | 0.2             | 100.0       |
| 573         | 15             | Al %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 565         | 15             | Ba ppm: 24 element, rock & core  | ICP-AES         | 10              | 10000       |
| 575         | 15             | Be ppm: 24 element, rock & core  | ICP-AES         | 0.5             | 1000        |
| 561         | 15             | Bi ppm: 24 element, rock & core  | ICP-AES         | 2               | 10000       |
| 576         | 15             | Ca %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 562         | 15             | Cd ppm: 24 element, rock & core  | ICP-AES         | 0.5             | 500         |
| 563         | 15             | Co ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 569         | 15             | Cr ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 577         | 15             | Cu ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 566         | 15             | Fe %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 584         | 15             | K %: 24 element, rock & core     | ICP-AES         | 0.01            | 10.00       |
| 570         | 15             | Mg %: 24 element, rock & core    | ICP-AES         | 0.01            | 15.00       |
| 568         | 15             | Mn ppm: 24 element, rock & core  | ICP-AES         | 5               | 10000       |
| 554         | 15             | Mo ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 583         | 15             | Na %: 24 element, rock & core    | ICP-AES         | 0.01            | 10.00       |
| 564         | 15             | Ni ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 559         | 15             | P ppm: 24 element, rock & core   | ICP-AES         | 10              | 10000       |
| 560         | 15             | Pb ppm: 24 element, rock & core  | AAS             | 2               | 10000       |
| 582         | 15             | Sr ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 579         | 15             | Ti %: 24 element, rock & core    | ICP-AES         | 0.01            | 10.00       |
| 572         | 15             | V ppm: 24 element, rock & core   | ICP-AES         | 1               | 10000       |
| 556         | 15             | W ppm: 24 element, rock & core   | ICP-AES         | 10              | 10000       |
| 558         | 15             | Zn ppm: 24 element, rock & core  | ICP-AES         | 2               | 10000       |



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Account : PIA

**A9924903**

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Account :PIA

## CERTIFICATE OF ANALYSIS

**A9924903**

[illegible]

CERTIFICATION: \_\_\_\_\_

## **APPENDIX 2**

### **Assay Certificates for Mor Soil Samples**



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
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To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

A9924910

Comments: ATTN: TERRY TUCKER

## CERTIFICATE

A9924910

(PIA) - BRETT RESOURCES INCORPORATED

Project: MOR PROPERTY  
P.O. #:

Samples submitted to our lab in Vancouver, BC.  
This report was printed on 19-AUG-1999.

## SAMPLE PREPARATION

| CHEMEX CODE | NUMBER SAMPLES | DESCRIPTION                      |
|-------------|----------------|----------------------------------|
| 201         | 199            | Dry, sieve to -80 mesh           |
| 202         | 199            | save reject                      |
| 285         | 199            | ICP - HF digestion charge        |
| 287         | 199            | Special dig'n with organic ext'n |

## ANALYTICAL PROCEDURES

| CHEMEX CODE | NUMBER SAMPLES | DESCRIPTION                      | METHOD          | DETECTION LIMIT | UPPER LIMIT |
|-------------|----------------|----------------------------------|-----------------|-----------------|-------------|
| 983         | 198            | Au ppb: Fuse 30 g sample         | FA-AAS          | 5               | 10000       |
| 13          | 199            | As ppm: HNO3-aqua regia digest   | AAS-HYDRIDE/EDL | 1               | 10000       |
| 22          | 199            | Sb ppm: HCl-KClO3 digest, extrac | AAS-BKGD CORR   | 0.2             | 1000        |
| 20          | 199            | Hg ppb: HNO3-HCl digestion       | AAS-FLAMELESS   | 10              | 100000      |
| 578         | 199            | Ag ppm: 24 element, rock & core  | AAS             | 0.2             | 100.0       |
| 573         | 199            | Al %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 565         | 199            | Ba ppm: 24 element, rock & core  | ICP-AES         | 10              | 10000       |
| 575         | 199            | Be ppm: 24 element, rock & core  | ICP-AES         | 0.5             | 1000        |
| 561         | 199            | Bi ppm: 24 element, rock & core  | ICP-AES         | 2               | 10000       |
| 576         | 199            | Ca %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 562         | 199            | Cd ppm: 24 element, rock & core  | ICP-AES         | 0.5             | 500         |
| 563         | 199            | Co ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 569         | 199            | Cr ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 577         | 199            | Cu ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 566         | 199            | Fe %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 584         | 199            | K %: 24 element, rock & core     | ICP-AES         | 0.01            | 10.00       |
| 570         | 199            | Mg %: 24 element, rock & core    | ICP-AES         | 0.01            | 15.00       |
| 568         | 199            | Mn ppm: 24 element, rock & core  | ICP-AES         | 5               | 10000       |
| 554         | 199            | Mo ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 583         | 199            | Na %: 24 element, rock & core    | ICP-AES         | 0.01            | 10.00       |
| 564         | 199            | Ni ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 559         | 199            | P ppm: 24 element, rock & core   | ICP-AES         | 10              | 10000       |
| 560         | 199            | Pb ppm: 24 element, rock & core  | AAS             | 2               | 10000       |
| 582         | 199            | Sr ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 579         | 199            | Ti %: 24 element, rock & core    | ICP-AES         | 0.01            | 10.00       |
| 572         | 199            | V ppm: 24 element, rock & core   | ICP-AES         | 1               | 10000       |
| 556         | 199            | W ppm: 24 element, rock & core   | ICP-AES         | 10              | 10000       |
| 558         | 199            | Zn ppm: 24 element, rock & core  | ICP-AES         | 2               | 10000       |



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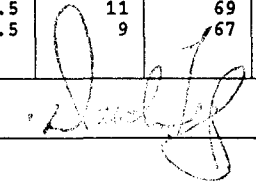
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Comments: ATTN: TERRY TUCKER

Page Number :1-A  
Total Pages :5  
Certificate Date: 19-AUG-1999  
Invoice No. :19924910  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924910

| SAMPLE       | PREP<br>CODE |     | Au ppb<br>FA+AA | As<br>ppm | Sb<br>ppm | Hg<br>ppb | Ag ppm<br>AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) |
|--------------|--------------|-----|-----------------|-----------|-----------|-----------|---------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|
| L1500E -500N | 201          | 202 | 5               | < 1       | < 0.2     | 20        | 0.2           | 6.10          | 860             | 1.0             | < 2             | 1.89          | 0.5             | 17              | 85              | 30              |
| L1500E -450N | 201          | 202 | < 5             | < 1       | 0.2       | 10        | 0.2           | 5.72          | 810             | 0.5             | < 2             | 1.32          | < 0.5           | 13              | 93              | 16              |
| L1500E -400N | 201          | 202 | < 5             | < 1       | 0.2       | 30        | < 0.2         | 6.38          | 720             | 1.0             | < 2             | 1.18          | < 0.5           | 15              | 91              | 17              |
| L1500E -350N | 201          | 202 | < 5             | 1         | < 0.2     | 30        | 0.2           | 6.07          | 770             | 1.0             | < 2             | 1.72          | < 0.5           | 14              | 91              | 17              |
| L1500E -300N | 201          | 202 | < 5             | 2         | < 0.2     | 80        | 0.4           | 5.67          | 1040            | 1.5             | < 2             | 1.82          | < 0.5           | 53              | 83              | 43              |
| L1500E -250N | 201          | 202 | < 5             | 1         | 0.2       | 10        | 0.2           | 5.97          | 740             | 0.5             | < 2             | 1.44          | < 0.5           | 15              | 77              | 16              |
| L1500E -200N | 201          | 202 | < 5             | < 1       | 0.2       | 20        | < 0.2         | 6.68          | 750             | 1.0             | < 2             | 1.14          | < 0.5           | 19              | 67              | 27              |
| L1500E -150N | 201          | 202 | < 5             | < 1       | 0.4       | 30        | < 0.2         | 6.19          | 880             | 1.0             | < 2             | 1.31          | < 0.5           | 14              | 79              | 35              |
| L1500E -100N | 201          | 202 | < 5             | 1         | 0.2       | < 10      | < 0.2         | 6.39          | 790             | 1.0             | < 2             | 1.32          | < 0.5           | 17              | 96              | 23              |
| L1500E -050N | 201          | 202 | < 5             | < 1       | 0.2       | 20        | < 0.2         | 6.36          | 930             | 1.0             | < 2             | 1.08          | < 0.5           | 16              | 92              | 16              |
| L1500E 000N  | 201          | 202 | < 5             | 1         | 0.4       | 20        | < 0.2         | 6.73          | 750             | 1.5             | < 2             | 1.15          | < 0.5           | 17              | 97              | 18              |
| L1500E 050N  | 201          | 202 | < 5             | < 1       | 0.4       | 20        | < 0.2         | 6.41          | 720             | 0.5             | < 2             | 1.09          | < 0.5           | 15              | 95              | 17              |
| L1500E 100N  | 201          | 202 | < 5             | < 1       | 0.2       | 10        | < 0.2         | 6.46          | 810             | 1.0             | < 2             | 1.31          | < 0.5           | 14              | 88              | 20              |
| L1500E 150N  | 201          | 202 | not/ass         | < 1       | 0.2       | 10        | < 0.2         | 7.41          | 580             | 0.5             | < 2             | 1.19          | < 0.5           | 24              | 64              | 17              |
| L1500E 200N  | 201          | 202 | < 5             | 3         | < 0.2     | 20        | 0.4           | 6.69          | 680             | 0.5             | < 2             | 1.58          | < 0.5           | 19              | 92              | 22              |
| L1500E 250N  | 201          | 202 | < 5             | 3         | 0.2       | 30        | 0.2           | 6.98          | 700             | 1.5             | < 2             | 0.95          | < 0.5           | 21              | 96              | 16              |
| L1500E 300N  | 201          | 202 | < 5             | 1         | < 0.2     | 40        | < 0.2         | 5.17          | 560             | 0.5             | < 2             | 1.05          | < 0.5           | 10              | 62              | 84              |
| L1500E 350N  | 201          | 202 | < 5             | < 1       | 0.2       | 30        | 0.6           | 6.36          | 690             | 0.5             | < 2             | 0.96          | < 0.5           | 16              | 94              | 19              |
| L1500E 400N  | 201          | 202 | < 5             | < 1       | < 0.2     | < 10      | < 0.2         | 5.97          | 780             | 0.5             | < 2             | 1.21          | < 0.5           | 9               | 73              | 8               |
| L1500E 450N  | 201          | 202 | < 5             | < 1       | 0.2       | 130       | 0.6           | 5.04          | 930             | 1.0             | < 2             | 2.51          | 0.5             | 38              | 56              | 147             |
| L1500E 500N  | 201          | 202 | < 5             | 3         | 0.2       | 30        | 0.2           | 5.73          | 750             | 1.0             | < 2             | 1.25          | < 0.5           | 13              | 68              | 42              |
| L1500E 550N  | 201          | 202 | < 5             | 6         | 0.2       | 30        | < 0.2         | 6.65          | 610             | 0.5             | 4               | 1.08          | < 0.5           | 19              | 96              | 109             |
| L1500E 600N  | 201          | 202 | < 5             | < 1       | 0.2       | 10        | 0.2           | 6.21          | 770             | 0.5             | < 2             | 1.13          | < 0.5           | 14              | 88              | 24              |
| L1500E 650N  | 201          | 202 | < 5             | 1         | < 0.2     | 10        | < 0.2         | 6.35          | 740             | 0.5             | < 2             | 1.23          | < 0.5           | 17              | 84              | 19              |
| L1500E 700N  | 201          | 202 | < 5             | 2         | 0.2       | 10        | < 0.2         | 6.49          | 740             | 1.0             | < 2             | 1.48          | < 0.5           | 18              | 92              | 21              |
| L1500E 750N  | 201          | 202 | < 5             | 1         | < 0.2     | < 10      | 0.4           | 6.52          | 730             | 0.5             | < 2             | 1.50          | 0.5             | 14              | 86              | 18              |
| L1500E 800N  | 201          | 202 | < 5             | 5         | < 0.2     | 100       | < 0.2         | 4.02          | 640             | 0.5             | < 2             | 2.75          | 0.5             | 16              | 56              | 49              |
| L1500E 850N  | 201          | 202 | < 5             | < 1       | < 0.2     | 30        | 0.6           | 5.64          | 690             | 0.5             | < 2             | 1.73          | 0.5             | 10              | 79              | 20              |
| L1500E 900N  | 201          | 202 | < 5             | 4         | 0.4       | 80        | 0.2           | 4.74          | 680             | 0.5             | < 2             | 2.90          | < 0.5           | 17              | 61              | 58              |
| L1500E 950N  | 201          | 202 | < 5             | 1         | < 0.2     | 100       | 0.4           | 3.64          | 640             | 0.5             | < 2             | 3.43          | < 0.5           | 12              | 42              | 73              |
| L1500E 1000N | 201          | 202 | < 5             | 3         | < 0.2     | 170       | 0.6           | 4.51          | 670             | 0.5             | < 2             | 2.89          | 0.5             | 16              | 60              | 170             |
| L1500E 1050N | 201          | 202 | < 5             | 5         | < 0.2     | 110       | 0.6           | 4.59          | 650             | 0.5             | < 2             | 3.40          | 0.5             | 20              | 60              | 161             |
| L1500E 1100N | 201          | 202 | < 5             | 3         | < 0.2     | 50        | < 0.2         | 5.69          | 710             | 0.5             | < 2             | 2.69          | < 0.5           | 21              | 72              | 60              |
| L1500E 1150N | 201          | 202 | < 5             | 1         | 0.2       | < 10      | 0.2           | 5.77          | 720             | 0.5             | < 2             | 1.57          | < 0.5           | 12              | 80              | 9               |
| L1500E 1200N | 201          | 202 | < 5             | 1         | 0.2       | 80        | 0.2           | 4.24          | 550             | 0.5             | < 2             | 3.22          | 0.5             | 14              | 54              | 99              |
| L1500E 1250N | 201          | 202 | < 5             | 1         | < 0.2     | 70        | 0.2           | 4.39          | 620             | 0.5             | < 2             | 2.99          | 0.5             | 13              | 54              | 171             |
| L1500E 1300N | 201          | 202 | < 5             | < 1       | 0.2       | 20        | < 0.2         | 6.42          | 740             | 0.5             | < 2             | 1.94          | 0.5             | 22              | 81              | 55              |
| L1500E 1350N | 201          | 202 | < 5             | < 1       | 0.4       | 20        | < 0.2         | 7.05          | 600             | 0.5             | < 2             | 2.46          | < 0.5           | 24              | 77              | 56              |
| L1500E 1400N | 201          | 202 | < 5             | < 1       | 0.2       | 20        | < 0.2         | 5.54          | 700             | 0.5             | < 2             | 1.37          | < 0.5           | 11              | 69              | 14              |
| L1500E 1450N | 201          | 202 | < 5             | 1         | 0.2       | 30        | 0.2           | 6.09          | 650             | 0.5             | < 2             | 1.53          | < 0.5           | 9               | 67              | 16              |

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# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

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V6C 1T2

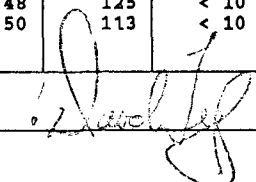
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Comments: ATTN: TERRY TUCKER

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Invoice No. : 19924910  
P.O. Number :  
Account : PIA

## CERTIFICATE OF ANALYSIS

A9924910

| SAMPLE       | PREP<br>CODE | Fe %<br>(ICP) | K %<br>(ICP) | Mg %<br>(ICP) | Mn ppm<br>(ICP) | Mo ppm<br>(ICP) | Na %<br>(ICP) | Ni ppm<br>(ICP) | P ppm<br>(ICP) | Pb ppm<br>AAS | Sr ppm<br>(ICP) | Ti %<br>(ICP) | V ppm<br>(ICP) | W ppm<br>(ICP) | Zn ppm<br>(ICP) |
|--------------|--------------|---------------|--------------|---------------|-----------------|-----------------|---------------|-----------------|----------------|---------------|-----------------|---------------|----------------|----------------|-----------------|
| L1500E -500N | 201 202      | 3.49          | 1.29         | 0.98          | 595             | < 1             | 1.60          | 32              | 650            | 12            | 240             | 0.53          | 116            | < 10           | 94              |
| L1500E -450N | 201 202      | 3.87          | 1.17         | 1.06          | 610             | < 1             | 1.45          | 30              | 440            | 12            | 194             | 0.54          | 143            | < 10           | 72              |
| L1500E -400N | 201 202      | 3.97          | 1.11         | 1.06          | 510             | < 1             | 1.54          | 35              | 490            | 10            | 187             | 0.51          | 136            | < 10           | 60              |
| L1500E -350N | 201 202      | 3.37          | 1.14         | 1.02          | 505             | < 1             | 1.54          | 34              | 500            | 10            | 213             | 0.51          | 118            | < 10           | 60              |
| L1500E -300N | 201 202      | 4.76          | 0.93         | 1.07          | 3910            | 12              | 1.28          | 55              | 1220           | 8             | 209             | 0.36          | 107            | < 10           | 54              |
| L1500E -250N | 201 202      | 3.45          | 1.04         | 1.05          | 560             | < 1             | 1.62          | 29              | 400            | 10            | 212             | 0.48          | 121            | < 10           | 50              |
| L1500E -200N | 201 202      | 3.54          | 1.23         | 0.69          | 775             | < 1             | 1.63          | 28              | 400            | 10            | 243             | 0.48          | 117            | < 10           | 64              |
| L1500E -150N | 201 202      | 3.43          | 1.19         | 1.14          | 535             | < 1             | 1.48          | 39              | 720            | 10            | 215             | 0.40          | 111            | < 10           | 70              |
| L1500E -100N | 201 202      | 3.98          | 1.16         | 1.20          | 555             | < 1             | 1.56          | 43              | 440            | 10            | 189             | 0.51          | 130            | < 10           | 72              |
| L1500E -050N | 201 202      | 3.94          | 1.15         | 1.03          | 580             | < 1             | 1.61          | 34              | 350            | 10            | 185             | 0.54          | 132            | < 10           | 62              |
| L1500E 000N  | 201 202      | 4.14          | 1.10         | 1.16          | 600             | < 1             | 1.53          | 45              | 390            | 10            | 184             | 0.53          | 131            | < 10           | 70              |
| L1500E 050N  | 201 202      | 3.86          | 1.06         | 1.07          | 535             | < 1             | 1.54          | 38              | 200            | 10            | 187             | 0.53          | 130            | < 10           | 56              |
| L1500E 100N  | 201 202      | 3.60          | 1.24         | 0.95          | 555             | < 1             | 1.77          | 32              | 420            | 12            | 215             | 0.51          | 122            | < 10           | 52              |
| L1500E 150N  | 201 202      | 5.01          | 0.83         | 2.31          | 685             | < 1             | 2.02          | 32              | 420            | 10            | 179             | 0.47          | 188            | < 10           | 78              |
| L1500E 200N  | 201 202      | 4.59          | 1.00         | 1.69          | 600             | < 1             | 1.60          | 36              | 320            | 8             | 176             | 0.47          | 145            | < 10           | 64              |
| L1500E 250N  | 201 202      | 5.12          | 1.51         | 0.81          | 1185            | < 1             | 1.67          | 28              | 620            | 12            | 158             | 0.70          | 143            | < 10           | 180             |
| L1500E 300N  | 201 202      | 3.36          | 1.03         | 0.80          | 420             | < 1             | 1.36          | 17              | 940            | 10            | 150             | 0.41          | 113            | < 10           | 54              |
| L1500E 350N  | 201 202      | 4.89          | 1.10         | 1.02          | 565             | < 1             | 1.39          | 31              | 400            | 10            | 163             | 0.56          | 148            | < 10           | 94              |
| L1500E 400N  | 201 202      | 2.61          | 1.41         | 0.78          | 395             | < 1             | 1.78          | 17              | 270            | 12            | 210             | 0.58          | 119            | < 10           | 44              |
| L1500E 450N  | 201 202      | 2.98          | 0.77         | 0.83          | 3280            | 17              | 0.97          | 49              | 1980           | 6             | 205             | 0.27          | 77             | < 10           | 56              |
| L1500E 500N  | 201 202      | 3.39          | 1.13         | 0.90          | 475             | < 1             | 1.50          | 24              | 790            | 10            | 196             | 0.46          | 121            | < 10           | 48              |
| L1500E 550N  | 201 202      | 6.78          | 1.07         | 1.05          | 610             | 1               | 1.45          | 34              | 430            | 12            | 149             | 0.60          | 158            | < 10           | 72              |
| L1500E 600N  | 201 202      | 4.63          | 1.11         | 1.05          | 480             | < 1             | 1.43          | 29              | 480            | 10            | 169             | 0.53          | 146            | < 10           | 60              |
| L1500E 650N  | 201 202      | 4.53          | 1.17         | 1.20          | 600             | < 1             | 1.48          | 31              | 300            | 12            | 163             | 0.52          | 143            | < 10           | 60              |
| L1500E 700N  | 201 202      | 4.55          | 1.14         | 1.54          | 600             | < 1             | 1.50          | 38              | 370            | 10            | 177             | 0.48          | 145            | < 10           | 62              |
| L1500E 750N  | 201 202      | 3.92          | 1.21         | 1.21          | 610             | < 1             | 1.67          | 24              | 320            | 12            | 179             | 0.58          | 148            | < 10           | 54              |
| L1500E 800N  | 201 202      | 2.82          | 0.64         | 0.86          | 2030            | 5               | 0.77          | 51              | 1610           | 6             | 179             | 0.23          | 73             | < 10           | 44              |
| L1500E 850N  | 201 202      | 2.61          | 1.29         | 0.76          | 360             | < 1             | 1.63          | 18              | 380            | 10            | 194             | 0.56          | 115            | < 10           | 54              |
| L1500E 900N  | 201 202      | 3.39          | 0.83         | 1.21          | 1945            | 3               | 1.01          | 32              | 1410           | 6             | 160             | 0.27          | 86             | < 10           | 102             |
| L1500E 950N  | 201 202      | 1.93          | 0.69         | 0.68          | 1325            | 1               | 0.95          | 25              | 1380           | 6             | 213             | 0.25          | 65             | < 10           | 32              |
| L1500E 1000N | 201 202      | 2.78          | 0.78         | 0.76          | 1215            | 1               | 0.89          | 41              | 1660           | 6             | 164             | 0.27          | 73             | < 10           | 50              |
| L1500E 1050N | 201 202      | 2.84          | 0.67         | 1.05          | 1180            | 1               | 0.92          | 32              | 1710           | 6             | 157             | 0.26          | 82             | < 10           | 62              |
| L1500E 1100N | 201 202      | 3.94          | 0.86         | 1.41          | 1785            | < 1             | 1.29          | 35              | 1190           | 8             | 178             | 0.32          | 109            | < 10           | 110             |
| L1500E 1150N | 201 202      | 2.84          | 1.22         | 1.08          | 490             | < 1             | 1.81          | 20              | 210            | 10            | 214             | 0.46          | 122            | < 10           | 52              |
| L1500E 1200N | 201 202      | 2.52          | 0.71         | 0.96          | 745             | < 1             | 0.93          | 29              | 1290           | 6             | 164             | 0.24          | 75             | < 10           | 50              |
| L1500E 1250N | 201 202      | 2.38          | 0.80         | 0.77          | 700             | 1               | 1.08          | 28              | 860            | 8             | 177             | 0.27          | 71             | < 10           | 50              |
| L1500E 1300N | 201 202      | 4.06          | 1.13         | 1.50          | 765             | < 1             | 1.60          | 39              | 630            | 10            | 197             | 0.40          | 134            | < 10           | 64              |
| L1500E 1350N | 201 202      | 4.22          | 1.09         | 1.76          | 845             | < 1             | 1.83          | 32              | 770            | 10            | 224             | 0.39          | 145            | < 10           | 68              |
| L1500E 1400N | 201 202      | 3.11          | 1.18         | 0.84          | 530             | < 1             | 1.67          | 18              | 930            | 10            | 193             | 0.48          | 125            | < 10           | 62              |
| L1500E 1450N | 201 202      | 2.63          | 1.36         | 0.76          | 425             | < 1             | 2.00          | 14              | 870            | 14            | 224             | 0.50          | 113            | < 10           | 50              |

CERTIFICATION:  +



# Chemex Labs Ltd.

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To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

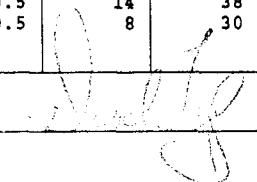
Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number : 2-A  
Total Pages : 5  
Certificate Date: 19-AUG-1999  
Invoice No. : I9924910  
P.O. Number :  
Account : PIA

## CERTIFICATE OF ANALYSIS

A9924910

| SAMPLE       | PREP CODE | Au ppb<br>FA+AA | As<br>ppm | Sb<br>ppm | Hg<br>ppb | Ag ppm<br>AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) |
|--------------|-----------|-----------------|-----------|-----------|-----------|---------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|
| L1500E 1500N | 201 202   | 10              | 3         | 0.4       | 10        | < 0.2         | 7.12          | 650             | 0.5             | 6               | 1.88          | < 0.5           | 17              | 90              | 38              |
| L1500E 1550N | 201 202   | < 5             | 3         | 0.4       | 120       | 0.2           | 2.42          | 460             | 0.5             | < 2             | 3.48          | < 0.5           | 10              | 38              | 175             |
| L1500E 1600N | 201 202   | < 5             | 5         | 0.6       | 130       | 0.4           | 5.46          | 710             | 0.5             | 6               | 2.78          | < 0.5           | 21              | 89              | 85              |
| L1500E 1650N | 201 202   | < 5             | 5         | 0.4       | 60        | 0.2           | 6.24          | 820             | 0.5             | 2               | 2.57          | < 0.5           | 18              | 82              | 112             |
| L1500E 1700N | 201 202   | < 5             | < 1       | 0.4       | 10        | 0.2           | 6.72          | 570             | 0.5             | 4               | 1.71          | < 0.5           | 14              | 83              | 14              |
| L1500E 1750N | 201 202   | < 5             | < 1       | 0.6       | 30        | 0.6           | 6.72          | 770             | 1.0             | 2               | 1.32          | < 0.5           | 19              | 75              | 47              |
| L1500E 1800N | 201 202   | < 5             | 2         | 0.2       | 10        | < 0.2         | 6.86          | 560             | 0.5             | < 2             | 1.65          | < 0.5           | 19              | 95              | 21              |
| L1500E 1850N | 201 202   | < 5             | < 1       | 0.4       | 10        | < 0.2         | 7.56          | 510             | 0.5             | 4               | 1.85          | < 0.5           | 17              | 89              | 15              |
| L1500E 1900N | 201 202   | < 5             | 6         | 0.4       | 80        | 0.4           | 5.07          | 630             | 0.5             | < 2             | 2.91          | < 0.5           | 19              | 59              | 99              |
| L1500E 1950N | 201 202   | < 5             | < 1       | 0.2       | 10        | 0.2           | 8.03          | 340             | 0.5             | 6               | 1.71          | < 0.5           | 8               | 31              | 25              |
| L1600E -500N | 201 202   | < 5             | 2         | 0.2       | 130       | < 0.2         | 2.66          | 380             | 0.5             | < 2             | 4.15          | < 0.5           | 6               | 28              | 99              |
| L1600E -450N | 201 202   | < 5             | < 1       | < 0.2     | < 10      | < 0.2         | 8.56          | 870             | 0.5             | 2               | 0.77          | < 0.5           | 22              | 71              | 11              |
| L1600E -400N | 201 202   | < 5             | 5         | 0.4       | 80        | 0.2           | 6.77          | 840             | 1.5             | < 2             | 1.35          | < 0.5           | 31              | 105             | 88              |
| L1600E -350N | 201 202   | < 5             | < 1       | 0.2       | 100       | 0.2           | 2.45          | 530             | 0.5             | < 2             | 3.44          | < 0.5           | 7               | 10              | 23              |
| L1600E -300N | 201 202   | < 5             | 1         | 0.2       | 10        | < 0.2         | 6.52          | 770             | 1.0             | < 2             | 1.32          | < 0.5           | 21              | 110             | 19              |
| L1600E -250N | 201 202   | < 5             | 1         | 0.4       | < 10      | 0.2           | 6.33          | 810             | 0.5             | 2               | 1.41          | < 0.5           | 19              | 104             | 26              |
| L1600E -200N | 201 202   | < 5             | < 1       | < 0.2     | 80        | 0.2           | 0.79          | 480             | < 0.5           | < 2             | 3.29          | < 0.5           | 8               | 8               | 23              |
| L1600E -150N | 201 202   | < 5             | 2         | 0.2       | 10        | 0.2           | 6.82          | 820             | 0.5             | 4               | 1.28          | < 0.5           | 14              | 81              | 24              |
| L1600E -100N | 201 202   | < 5             | 1         | 0.2       | 10        | < 0.2         | 7.42          | 790             | 0.5             | 6               | 1.18          | < 0.5           | 19              | 86              | 20              |
| L1600E -050N | 201 202   | < 5             | 2         | 0.4       | 10        | < 0.2         | 7.38          | 770             | 1.0             | 2               | 1.03          | < 0.5           | 18              | 100             | 31              |
| L1600E 000N  | 201 202   | < 5             | 3         | 0.2       | 10        | < 0.2         | 6.79          | 720             | 0.5             | 2               | 1.20          | < 0.5           | 17              | 95              | 16              |
| L1600E 050N  | 201 202   | < 5             | < 1       | 0.4       | < 10      | < 0.2         | 7.21          | 710             | 0.5             | 6               | 1.01          | < 0.5           | 17              | 92              | 15              |
| L1600E 100N  | 201 202   | < 5             | < 1       | 0.4       | 10        | 0.2           | 6.44          | 680             | 0.5             | 4               | 1.13          | < 0.5           | 16              | 97              | 15              |
| L1600E 150N  | 201 202   | 10              | 2         | 0.6       | 20        | < 0.2         | 6.81          | 650             | 0.5             | 2               | 0.97          | < 0.5           | 19              | 99              | 22              |
| L1600E 200N  | 201 202   | < 5             | 1         | 0.4       | < 10      | 0.2           | 7.12          | 780             | 0.5             | 8               | 1.21          | < 0.5           | 21              | 106             | 19              |
| L1600E 250N  | 201 202   | < 5             | 1         | 0.4       | < 10      | < 0.2         | 7.26          | 720             | 0.5             | 6               | 1.20          | < 0.5           | 16              | 95              | 14              |
| L1600E 300N  | 201 202   | < 5             | < 1       | 0.4       | 20        | < 0.2         | 7.58          | 770             | 1.0             | 8               | 1.14          | < 0.5           | 16              | 97              | 30              |
| L1600E 350N  | 201 202   | < 5             | 4         | 0.4       | 10        | < 0.2         | 7.52          | 830             | 1.0             | 4               | 0.94          | < 0.5           | 24              | 125             | 32              |
| L1600E 400N  | 201 202   | 10              | < 1       | 0.2       | 10        | < 0.2         | 7.46          | 820             | 0.5             | 6               | 1.14          | < 0.5           | 21              | 111             | 52              |
| L1600E 450N  | 201 202   | < 5             | 1         | 0.2       | 10        | < 0.2         | 7.43          | 870             | 0.5             | 6               | 1.07          | < 0.5           | 21              | 106             | 23              |
| L1600E 500N  | 201 202   | < 5             | < 1       | 0.4       | 30        | < 0.2         | 7.00          | 800             | 0.5             | 6               | 1.01          | < 0.5           | 19              | 106             | 22              |
| L1600E 550N  | 201 202   | < 5             | 2         | 0.2       | 10        | < 0.2         | 6.66          | 790             | 0.5             | 2               | 1.14          | < 0.5           | 20              | 107             | 26              |
| L1600E 600N  | 201 202   | < 5             | < 1       | 0.2       | 10        | < 0.2         | 6.25          | 730             | 0.5             | 2               | 1.10          | < 0.5           | 12              | 75              | 23              |
| L1600E 650N  | 201 202   | < 5             | 3         | 0.2       | 10        | 0.2           | 6.97          | 690             | 0.5             | 4               | 1.56          | < 0.5           | 19              | 99              | 29              |
| L1600E 700N  | 201 202   | < 5             | < 1       | 0.2       | 10        | < 0.2         | 7.24          | 660             | 0.5             | 2               | 1.41          | < 0.5           | 15              | 88              | 17              |
| L1600E 750N  | 201 202   | < 5             | 3         | 0.2       | < 10      | < 0.2         | 7.19          | 760             | 0.5             | 6               | 2.19          | < 0.5           | 22              | 94              | 35              |
| L1600E 800N  | 201 202   | < 5             | 2         | < 0.2     | 80        | 0.4           | 5.69          | 710             | 0.5             | 2               | 2.44          | < 0.5           | 22              | 80              | 49              |
| L1600E 850N  | 201 202   | < 5             | 2         | < 0.2     | 140       | 0.4           | 3.19          | 740             | 0.5             | 2               | 2.72          | < 0.5           | 16              | 35              | 73              |
| L1600E 900N  | 201 202   | < 5             | 2         | 0.4       | 70        | 0.2           | 3.25          | 430             | < 0.5           | < 2             | 3.00          | < 0.5           | 14              | 38              | 42              |
| L1600E 950N  | 201 202   | < 5             | 2         | 0.2       | 80        | 0.2           | 2.50          | 650             | < 0.5           | 4               | 3.19          | 0.5             | 8               | 30              | 37              |

CERTIFICATION:  +



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
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To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
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Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :2-B  
Total Pages :5  
Certificate Date: 19-AUG-1999  
Invoice No. :19924910  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924910

| SAMPLE       | PREP CODE | Fe % (ICP) | K % (ICP) | Mg % (ICP) | Mn ppm (ICP) | Mo ppm (ICP) | Na % (ICP) | Ni ppm (ICP) | P ppm (ICP) | Pb ppm AAS | Sr ppm (ICP) | Ti % (ICP) | V ppm (ICP) | W ppm (ICP) | Zn ppm (ICP) |
|--------------|-----------|------------|-----------|------------|--------------|--------------|------------|--------------|-------------|------------|--------------|------------|-------------|-------------|--------------|
| L1500E 1500N | 201 202   | 3.77       | 1.09      | 1.39       | 660          | 2            | 1.92       | 36           | 560         | 8          | 185          | 0.43       | 130         | 10          | 78           |
| L1500E 1550N | 201 202   | 1.65       | 0.29      | 0.63       | 920          | 5            | 0.20       | 60           | 1160        | 2          | 115          | 0.08       | 42          | < 10        | 38           |
| L1500E 1600N | 201 202   | 3.12       | 0.75      | 1.23       | 2070         | 10           | 1.23       | 50           | 2200        | 8          | 159          | 0.24       | 97          | < 10        | 112          |
| L1500E 1650N | 201 202   | 3.12       | 1.10      | 1.22       | 1110         | 5            | 1.52       | 38           | 930         | 8          | 241          | 0.33       | 100         | 10          | 72           |
| L1500E 1700N | 201 202   | 3.53       | 1.09      | 1.31       | 575          | 1            | 2.00       | 21           | 760         | 8          | 196          | 0.45       | 153         | < 10        | 72           |
| L1500E 1750N | 201 202   | 4.08       | 1.56      | 0.81       | 795          | 3            | 1.92       | 24           | 2670        | 14         | 263          | 0.56       | 138         | < 10        | 108          |
| L1500E 1800N | 201 202   | 4.02       | 1.06      | 1.34       | 690          | 3            | 2.13       | 27           | 850         | 8          | 184          | 0.45       | 140         | < 10        | 90           |
| L1500E 1850N | 201 202   | 4.43       | 1.08      | 1.36       | 680          | 1            | 2.22       | 24           | 640         | 14         | 197          | 0.51       | 160         | 10          | 96           |
| L1500E 1900N | 201 202   | 3.67       | 0.62      | 0.95       | 4410         | 5            | 1.01       | 61           | 3060        | 6          | 186          | 0.23       | 87          | < 10        | 212          |
| L1500E 1950N | 201 202   | 2.34       | 0.74      | 0.68       | 400          | 1            | 3.57       | 7            | 560         | 10         | 184          | 0.52       | 98          | < 10        | 46           |
| L1600E -500N | 201 202   | 1.20       | 0.44      | 0.52       | 440          | 3            | 0.50       | 39           | 1640        | 2          | 241          | 0.10       | 30          | < 10        | 30           |
| L1600E -450N | 201 202   | 3.14       | 2.32      | 1.69       | 645          | < 1          | 2.30       | 18           | 170         | 14         | 171          | 0.38       | 129         | < 10        | 94           |
| L1600E -400N | 201 202   | 4.42       | 0.79      | 1.14       | 785          | 3            | 1.01       | 81           | 1030        | 10         | 156          | 0.37       | 126         | < 10        | 84           |
| L1600E -350N | 201 202   | 0.82       | 0.54      | 0.28       | 880          | 4            | 0.70       | 19           | 1590        | 2          | 228          | 0.07       | 21          | < 10        | 18           |
| L1600E -300N | 201 202   | 3.58       | 1.12      | 1.28       | 515          | 3            | 1.50       | 51           | 570         | 8          | 198          | 0.49       | 131         | < 10        | 74           |
| L1600E -250N | 201 202   | 3.13       | 1.17      | 1.28       | 480          | 1            | 1.52       | 56           | 540         | 10         | 192          | 0.44       | 126         | < 10        | 68           |
| L1600E -200N | 201 202   | 0.91       | 0.04      | 0.23       | 4180         | 7            | 0.04       | 34           | 1440        | 2          | 183          | 0.01       | 8           | < 10        | 8            |
| L1600E -150N | 201 202   | 3.31       | 1.24      | 0.99       | 440          | < 1          | 1.61       | 31           | 420         | 12         | 193          | 0.50       | 134         | < 10        | 72           |
| L1600E -100N | 201 202   | 4.09       | 1.31      | 0.93       | 705          | 1            | 1.87       | 34           | 560         | 16         | 207          | 0.58       | 150         | < 10        | 106          |
| L1600E -050N | 201 202   | 4.02       | 1.25      | 1.06       | 595          | 1            | 1.68       | 46           | 420         | 12         | 159          | 0.51       | 133         | 10          | 86           |
| L1600E 000N  | 201 202   | 3.68       | 1.13      | 1.04       | 500          | 1            | 1.78       | 35           | 340         | 14         | 181          | 0.53       | 133         | < 10        | 86           |
| L1600E 050N  | 201 202   | 3.89       | 1.09      | 1.06       | 475          | 1            | 1.65       | 35           | 260         | 14         | 163          | 0.55       | 141         | < 10        | 80           |
| L1600E 100N  | 201 202   | 3.32       | 1.05      | 1.05       | 495          | < 1          | 1.78       | 34           | 450         | 14         | 168          | 0.50       | 130         | < 10        | 82           |
| L1600E 150N  | 201 202   | 3.96       | 0.87      | 1.11       | 465          | < 1          | 1.46       | 47           | 260         | 12         | 151          | 0.49       | 137         | < 10        | 76           |
| L1600E 200N  | 201 202   | 4.21       | 1.04      | 1.34       | 490          | < 1          | 1.53       | 55           | 440         | 12         | 175          | 0.49       | 143         | < 10        | 84           |
| L1600E 250N  | 201 202   | 3.66       | 0.95      | 1.10       | 475          | < 1          | 1.72       | 37           | 270         | 10         | 192          | 0.54       | 136         | < 10        | 74           |
| L1600E 300N  | 201 202   | 4.32       | 1.08      | 1.24       | 650          | < 1          | 1.50       | 47           | 550         | 14         | 212          | 0.51       | 158         | < 10        | 88           |
| L1600E 350N  | 201 202   | 4.48       | 1.11      | 1.38       | 535          | 1            | 1.54       | 70           | 230         | 10         | 168          | 0.52       | 154         | 10          | 86           |
| L1600E 400N  | 201 202   | 3.78       | 1.16      | 1.38       | 560          | 1            | 1.65       | 55           | 180         | 12         | 207          | 0.51       | 144         | 10          | 74           |
| L1600E 450N  | 201 202   | 3.96       | 1.21      | 1.36       | 550          | < 1          | 1.65       | 54           | 310         | 12         | 204          | 0.49       | 150         | < 10        | 78           |
| L1600E 500N  | 201 202   | 4.32       | 1.23      | 1.28       | 530          | < 1          | 1.70       | 45           | 370         | 12         | 175          | 0.54       | 150         | < 10        | 80           |
| L1600E 550N  | 201 202   | 4.35       | 1.21      | 1.33       | 535          | < 1          | 1.60       | 53           | 490         | 10         | 173          | 0.50       | 148         | < 10        | 86           |
| L1600E 600N  | 201 202   | 3.03       | 1.26      | 0.86       | 375          | 2            | 1.55       | 26           | 860         | 10         | 210          | 0.47       | 119         | < 10        | 56           |
| L1600E 650N  | 201 202   | 4.02       | 1.11      | 1.71       | 650          | 1            | 1.75       | 41           | 650         | 10         | 210          | 0.46       | 156         | 10          | 80           |
| L1600E 700N  | 201 202   | 4.06       | 1.39      | 1.28       | 465          | < 1          | 1.86       | 28           | 360         | 12         | 169          | 0.52       | 159         | < 10        | 68           |
| L1600E 750N  | 201 202   | 3.53       | 1.19      | 2.02       | 770          | < 1          | 1.90       | 42           | 600         | 10         | 240          | 0.41       | 160         | 10          | 66           |
| L1600E 800N  | 201 202   | 3.43       | 0.86      | 1.47       | 1500         | 4            | 1.27       | 50           | 960         | 8          | 189          | 0.31       | 110         | < 10        | 74           |
| L1600E 850N  | 201 202   | 2.61       | 0.38      | 0.60       | 6450         | 9            | 0.50       | 45           | 2280        | 8          | 175          | 0.13       | 49          | 10          | 42           |
| L1600E 900N  | 201 202   | 2.14       | 0.50      | 0.85       | 1885         | 5            | 0.77       | 25           | 1000        | 6          | 117          | 0.14       | 60          | < 10        | 54           |
| L1600E 950N  | 201 202   | 1.81       | 0.37      | 0.62       | 2510         | 5            | 0.41       | 26           | 1410        | 6          | 104          | 0.11       | 44          | < 10        | 32           |

CERTIFICATION:

*[Signature]*



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

212 Brooksbank Ave., North Vancouver  
British Columbia, Canada V7J 2C1  
PHONE: 604-984-0221 FAX: 604-984-0218

To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

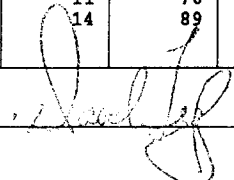
Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :3-A  
Total Pages :5  
Certificate Date: 19-AUG-1999  
Invoice No. :19924910  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924910

| SAMPLE       | PREP CODE | Au ppb<br>FA+AA | As<br>ppm | Sb<br>ppm | Hg<br>ppb | Ag ppm<br>AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) |
|--------------|-----------|-----------------|-----------|-----------|-----------|---------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|
| L1600E 1000N | 201 202   | < 5             | 1         | 0.4       | 30        | 0.2           | 7.40          | 810             | 0.5             | < 2             | 2.05          | < 0.5           | 24              | 85              | 58              |
| L1600E 1050N | 201 202   | < 5             | < 1       | < 0.2     | 100       | 0.2           | 2.62          | 370             | < 0.5           | 2               | 4.28          | 0.5             | 9               | 32              | 82              |
| L1600E 1100N | 201 202   | < 5             | 1         | 0.2       | 60        | 0.6           | 6.43          | 810             | 0.5             | 6               | 2.39          | < 0.5           | 20              | 79              | 54              |
| L1600E 1150N | 201 202   | < 5             | 3         | 0.2       | 20        | < 0.2         | 6.27          | 760             | 0.5             | 2               | 1.93          | < 0.5           | 18              | 84              | 19              |
| L1600E 1200N | 201 202   | < 5             | < 1       | 0.4       | 90        | 0.6           | 3.41          | 520             | 0.5             | < 2             | 3.17          | < 0.5           | 8               | 28              | 66              |
| L1600E 1250N | 201 202   | 10              | 3         | 0.2       | 60        | 4.4           | 6.10          | 720             | 0.5             | 2               | 2.96          | 0.5             | 18              | 73              | 85              |
| L1600E 1300N | 201 202   | < 5             | 4         | 0.2       | 20        | < 0.2         | 6.70          | 740             | 0.5             | 2               | 1.13          | < 0.5           | 19              | 93              | 27              |
| L1600E 1350N | 201 202   | < 5             | 1         | 0.4       | 10        | < 0.2         | 6.07          | 670             | 0.5             | 2               | 1.14          | < 0.5           | 16              | 82              | 24              |
| L1600E 1400N | 201 202   | < 5             | < 1       | 0.2       | < 10      | < 0.2         | 6.52          | 680             | 0.5             | < 2             | 1.02          | < 0.5           | 14              | 88              | 16              |
| L1600E 1450N | 201 202   | < 5             | 2         | 0.4       | 10        | < 0.2         | 7.00          | 560             | 0.5             | 2               | 1.38          | < 0.5           | 17              | 97              | 20              |
| L1600E 1500N | 201 202   | < 5             | < 1       | 0.4       | < 10      | 0.4           | 6.97          | 590             | 0.5             | 2               | 1.80          | < 0.5           | 16              | 81              | 24              |
| L1600E 1550N | 201 202   | < 5             | 1         | 0.2       | 10        | 0.2           | 6.29          | 740             | 0.5             | < 2             | 1.59          | < 0.5           | 21              | 94              | 17              |
| L1600E 1600N | 201 202   | < 5             | 1         | 0.2       | 10        | 1.6           | 7.02          | 590             | 0.5             | 2               | 1.57          | < 0.5           | 17              | 91              | 14              |
| L1600E 1650N | 201 202   | < 5             | 1         | 0.4       | 90        | 0.2           | 3.06          | 480             | < 0.5           | < 2             | 4.15          | < 0.5           | 10              | 48              | 77              |
| L1600E 1700N | 201 202   | < 5             | 1         | 0.2       | 70        | 0.2           | 4.97          | 620             | 0.5             | 2               | 3.11          | < 0.5           | 15              | 74              | 58              |
| L1600E 1750N | 201 202   | < 5             | < 1       | 0.2       | < 10      | 0.2           | 7.33          | 640             | 0.5             | < 2             | 1.41          | < 0.5           | 18              | 104             | 17              |
| L1600E 1800N | 201 202   | 10              | < 1       | < 0.2     | 30        | 0.2           | 7.08          | 710             | 0.5             | 6               | 1.25          | < 0.5           | 11              | 83              | 14              |
| L1600E 1850N | 201 202   | < 5             | < 1       | < 0.2     | 30        | 0.2           | 6.81          | 460             | 0.5             | 2               | 1.60          | < 0.5           | 12              | 70              | 15              |
| L1600E 1900N | 201 202   | 5               | < 1       | 0.2       | 30        | 0.4           | 6.75          | 630             | 0.5             | 4               | 1.42          | < 0.5           | 14              | 91              | 28              |
| L1600E 1950N | 201 202   | < 5             | 1         | 0.2       | 180       | 0.4           | 2.67          | 390             | 0.5             | < 2             | 2.60          | 0.5             | 11              | 44              | 120             |
| L1700E -500N | 201 202   | 10              | 2         | 0.2       | < 10      | 0.2           | 6.39          | 830             | 0.5             | 2               | 1.35          | < 0.5           | 27              | 102             | 22              |
| L1700E -450N | 201 202   | 10              | < 1       | 0.4       | < 10      | 0.6           | 6.44          | 860             | 0.5             | 2               | 1.36          | < 0.5           | 15              | 88              | 20              |
| L1700E -400N | 201 202   | < 5             | < 1       | < 0.2     | 50        | 1.0           | 6.87          | 910             | 1.0             | 2               | 1.81          | < 0.5           | 15              | 96              | 76              |
| L1700E -350N | 201 202   | < 5             | < 1       | < 0.2     | 10        | 0.6           | 6.76          | 880             | 0.5             | 6               | 1.37          | 0.5             | 11              | 84              | 22              |
| L1700E -300N | 201 202   | < 5             | < 1       | 0.2       | 10        | 0.6           | 6.43          | 750             | 0.5             | 2               | 1.37          | 0.5             | 25              | 83              | 31              |
| L1700E -250N | 201 202   | < 5             | 1         | 0.2       | 10        | 0.2           | 6.34          | 680             | 0.5             | 6               | 0.96          | < 0.5           | 16              | 92              | 25              |
| L1700E -200N | 201 202   | 10              | < 1       | 0.2       | 10        | 0.4           | 5.98          | 750             | 0.5             | 2               | 1.27          | < 0.5           | 12              | 88              | 35              |
| L1700E -150N | 201 202   | < 5             | 1         | 0.4       | < 10      | < 0.2         | 6.28          | 680             | 0.5             | 2               | 0.96          | < 0.5           | 17              | 103             | 24              |
| L1700E -100N | 201 202   | < 5             | < 1       | 0.2       | 10        | < 0.2         | 6.17          | 870             | 0.5             | 4               | 1.06          | 2.5             | 13              | 69              | 18              |
| L1700E -050N | 201 202   | < 5             | < 1       | 0.4       | 10        | 0.2           | 6.53          | 730             | 0.5             | 2               | 0.98          | < 0.5           | 16              | 101             | 16              |
| L1700E 000N  | 201 202   | < 5             | < 1       | 0.4       | 10        | 0.2           | 6.53          | 810             | 0.5             | 6               | 1.12          | < 0.5           | 11              | 73              | 15              |
| L1700E 050N  | 201 202   | < 5             | < 1       | < 0.2     | 40        | 0.2           | 5.84          | 640             | 0.5             | 4               | 1.07          | < 0.5           | 8               | 67              | 31              |
| L1700E 100N  | 201 202   | < 5             | < 1       | 0.2       | 10        | 0.2           | 5.54          | 710             | 0.5             | < 2             | 1.16          | < 0.5           | 10              | 86              | 12              |
| L1700E 150N  | 201 202   | < 5             | < 1       | 0.4       | < 10      | 0.2           | 5.44          | 720             | 0.5             | 6               | 1.15          | < 0.5           | 9               | 81              | 9               |
| L1700E 200N  | 201 202   | < 5             | < 1       | 0.6       | 10        | < 0.2         | 6.03          | 870             | 0.5             | < 2             | 1.64          | < 0.5           | 17              | 93              | 29              |
| L1700E 250N  | 201 202   | < 5             | < 1       | 0.4       | 270       | 0.8           | 5.04          | 800             | 0.5             | < 2             | 1.92          | < 0.5           | 19              | 71              | 50              |
| L1700E 300N  | 201 202   | 10              | < 1       | 0.2       | < 10      | < 0.2         | 5.44          | 800             | 0.5             | < 2             | 1.35          | < 0.5           | 10              | 70              | 13              |
| L1700E 350N  | 201 202   | < 5             | < 1       | 0.4       | 10        | < 0.2         | 6.10          | 720             | 0.5             | 4               | 1.17          | < 0.5           | 12              | 87              | 15              |
| L1700E 400N  | 201 202   | < 5             | < 1       | 0.4       | < 10      | < 0.2         | 6.32          | 770             | 1.0             | < 2             | 1.17          | < 0.5           | 11              | 76              | 12              |
| L1700E 450N  | 201 202   | < 5             | < 1       | 0.4       | < 10      | < 0.2         | 5.99          | 670             | 0.5             | 2               | 1.19          | < 0.5           | 14              | 89              | 14              |

CERTIFICATION:  +



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Analytical Chemists \* Geochemists \* Registered Assayers

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To: BRETT RESOURCES INCORPORATED

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VANCOUVER, BC  
V6C 1T2

Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :3-B  
Total Pages :5  
Certificate Date: 19-AUG-1999  
Invoice No. :19924910  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924910

| SAMPLE       | PREP CODE | Fe % (ICP) | K % (ICP) | Mg % (ICP) | Mn ppm (ICP) | Mo ppm (ICP) | Na % (ICP) | Ni ppm (ICP) | P ppm (ICP) | Pb ppm AAS | Sr ppm (ICP) | Ti % (ICP) | V ppm (ICP) | W ppm (ICP) | Zn ppm (ICP) |
|--------------|-----------|------------|-----------|------------|--------------|--------------|------------|--------------|-------------|------------|--------------|------------|-------------|-------------|--------------|
| L1600E 1000N | 201 202   | 4.39       | 1.18      | 1.54       | 735          | 1            | 1.52       | 44           | 950         | 10         | 208          | 0.44       | 151         | 10          | 84           |
| L1600E 1050N | 201 202   | 1.42       | 0.39      | 0.76       | 385          | 3            | 0.53       | 21           | 1110        | 6          | 146          | 0.11       | 48          | < 10        | 36           |
| L1600E 1100N | 201 202   | 4.06       | 0.99      | 1.41       | 1255         | 3            | 1.43       | 34           | 1060        | 10         | 196          | 0.33       | 125         | < 10        | 110          |
| L1600E 1150N | 201 202   | 3.12       | 1.11      | 1.30       | 715          | 1            | 1.89       | 33           | 540         | 10         | 208          | 0.40       | 127         | < 10        | 60           |
| L1600E 1200N | 201 202   | 1.61       | 0.51      | 0.63       | 565          | 3            | 0.67       | 22           | 1230        | 6          | 199          | 0.14       | 43          | < 10        | 28           |
| L1600E 1250N | 201 202   | 3.18       | 0.92      | 1.38       | 1150         | 3            | 1.35       | 37           | 1220        | 8          | 193          | 0.30       | 114         | < 10        | 74           |
| L1600E 1300N | 201 202   | 4.15       | 1.16      | 1.24       | 480          | 1            | 1.56       | 34           | 410         | 12         | 179          | 0.47       | 160         | < 10        | 72           |
| L1600E 1350N | 201 202   | 3.96       | 1.05      | 1.01       | 505          | 1            | 1.50       | 30           | 600         | 12         | 196          | 0.45       | 134         | < 10        | 78           |
| L1600E 1400N | 201 202   | 4.43       | 1.20      | 1.08       | 470          | 1            | 1.44       | 34           | 590         | 24         | 143          | 0.48       | 143         | 10          | 82           |
| L1600E 1450N | 201 202   | 4.71       | 1.13      | 1.27       | 530          | 1            | 1.80       | 33           | 570         | 10         | 172          | 0.50       | 167         | 10          | 70           |
| L1600E 1500N | 201 202   | 3.67       | 0.89      | 1.60       | 645          | 1            | 2.06       | 29           | 470         | 8          | 196          | 0.38       | 140         | < 10        | 74           |
| L1600E 1550N | 201 202   | 3.72       | 1.22      | 1.33       | 865          | 2            | 1.74       | 28           | 1030        | 12         | 214          | 0.50       | 157         | < 10        | 94           |
| L1600E 1600N | 201 202   | 3.96       | 1.11      | 1.42       | 595          | 3            | 2.12       | 26           | 720         | 10         | 199          | 0.47       | 164         | < 10        | 76           |
| L1600E 1650N | 201 202   | 1.63       | 0.38      | 0.71       | 960          | 5            | 0.53       | 29           | 1870        | 2          | 145          | 0.11       | 44          | < 10        | 42           |
| L1600E 1700N | 201 202   | 2.66       | 0.68      | 1.20       | 945          | 6            | 1.19       | 34           | 1340        | 6          | 181          | 0.21       | 88          | < 10        | 58           |
| L1600E 1750N | 201 202   | 4.10       | 1.20      | 1.37       | 565          | 1            | 2.04       | 39           | 550         | 12         | 182          | 0.49       | 145         | < 10        | 82           |
| L1600E 1800N | 201 202   | 2.58       | 1.38      | 0.90       | 405          | 2            | 1.87       | 15           | 470         | 18         | 213          | 0.63       | 146         | < 10        | 54           |
| L1600E 1850N | 201 202   | 3.04       | 0.82      | 1.06       | 455          | 1            | 2.08       | 19           | 570         | 10         | 192          | 0.36       | 127         | 10          | 52           |
| L1600E 1900N | 201 202   | 3.43       | 1.25      | 1.02       | 510          | 1            | 2.00       | 24           | 1400        | 12         | 169          | 0.51       | 136         | 10          | 70           |
| L1600E 1950N | 201 202   | 1.34       | 0.30      | 0.43       | 150          | 5            | 0.35       | 37           | 2260        | 4          | 126          | 0.10       | 52          | < 10        | 46           |
| L1700E -500N | 201 202   | 4.12       | 1.26      | 1.20       | 825          | 1            | 1.58       | 43           | 860         | 12         | 212          | 0.47       | 151         | < 10        | 96           |
| L1700E -450N | 201 202   | 3.42       | 1.51      | 0.97       | 755          | < 1          | 1.65       | 27           | 1120        | 16         | 266          | 0.51       | 129         | < 10        | 96           |
| L1700E -400N | 201 202   | 3.94       | 1.13      | 0.91       | 1370         | 1            | 1.37       | 49           | 2260        | 10         | 193          | 0.43       | 103         | < 10        | 104          |
| L1700E -350N | 201 202   | 3.47       | 1.78      | 0.67       | 975          | 1            | 1.91       | 20           | 1110        | 14         | 239          | 0.63       | 119         | 10          | 114          |
| L1700E -300N | 201 202   | 3.66       | 1.52      | 0.74       | 940          | < 1          | 1.85       | 25           | 1510        | 16         | 228          | 0.55       | 116         | < 10        | 116          |
| L1700E -250N | 201 202   | 4.55       | 1.37      | 0.79       | 475          | 1            | 1.63       | 23           | 500         | 14         | 184          | 0.59       | 159         | < 10        | 110          |
| L1700E -200N | 201 202   | 2.74       | 1.26      | 0.83       | 400          | 1            | 1.63       | 23           | 710         | 12         | 194          | 0.51       | 120         | 10          | 72           |
| L1700E -150N | 201 202   | 4.04       | 1.15      | 1.05       | 455          | 4            | 1.52       | 39           | 330         | 14         | 170          | 0.54       | 155         | 10          | 76           |
| L1700E -100N | 201 202   | 2.92       | 1.30      | 0.71       | 365          | 2            | 1.62       | 21           | 640         | 14         | 225          | 0.50       | 129         | 10          | 54           |
| L1700E -050N | 201 202   | 4.40       | 1.32      | 1.06       | 505          | 1            | 1.44       | 32           | 570         | 12         | 176          | 0.57       | 163         | < 10        | 76           |
| L1700E 000N  | 201 202   | 2.83       | 1.44      | 0.65       | 345          | 1            | 1.75       | 18           | 530         | 14         | 223          | 0.53       | 117         | < 10        | 66           |
| L1700E 050N  | 201 202   | 2.34       | 1.20      | 0.54       | 270          | 2            | 1.51       | 16           | 1130        | 14         | 201          | 0.46       | 96          | < 10        | 50           |
| L1700E 100N  | 201 202   | 3.81       | 1.36      | 0.76       | 405          | < 1          | 1.64       | 22           | 610         | 14         | 177          | 0.60       | 126         | < 10        | 48           |
| L1700E 150N  | 201 202   | 3.38       | 1.38      | 0.73       | 445          | < 1          | 1.71       | 17           | 450         | 14         | 185          | 0.63       | 138         | < 10        | 50           |
| L1700E 200N  | 201 202   | 3.74       | 1.23      | 1.17       | 645          | < 1          | 1.73       | 43           | 680         | 14         | 210          | 0.50       | 127         | < 10        | 64           |
| L1700E 250N  | 201 202   | 2.84       | 0.64      | 0.76       | 885          | 7            | 0.74       | 47           | 2570        | 6          | 158          | 0.25       | 72          | < 10        | 52           |
| L1700E 300N  | 201 202   | 2.93       | 1.28      | 0.74       | 480          | < 1          | 1.65       | 18           | 730         | 12         | 223          | 0.51       | 112         | < 10        | 52           |
| L1700E 350N  | 201 202   | 4.14       | 1.33      | 0.77       | 480          | < 1          | 1.71       | 25           | 520         | 12         | 188          | 0.61       | 132         | < 10        | 64           |
| L1700E 400N  | 201 202   | 3.69       | 1.39      | 0.77       | 455          | < 1          | 1.85       | 21           | 460         | 12         | 214          | 0.61       | 126         | < 10        | 56           |
| L1700E 450N  | 201 202   | 4.37       | 1.21      | 0.85       | 490          | < 1          | 1.69       | 28           | 430         | 12         | 174          | 0.62       | 141         | < 10        | 52           |

CERTIFICATION:

*[Signature]*



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## CERTIFICATE OF ANALYSIS

A9924910

| SAMPLE       | PREP CODE | Au ppb<br>FA+AA | As<br>ppm | Sb<br>ppm | Hg<br>ppb | Ag ppm<br>AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) |
|--------------|-----------|-----------------|-----------|-----------|-----------|---------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|
| L1700E 500N  | 201 202   | < 5             | 2         | 0.4       | < 10      | 0.2           | 5.68          | 690             | 0.5             | < 2             | 1.15          | < 0.5           | 12              | 80              | 12              |
| L1700E 550N  | 201 202   | < 5             | < 1       | 0.2       | 10        | 0.6           | 6.17          | 800             | 0.5             | < 2             | 1.84          | < 0.5           | 13              | 72              | 25              |
| L1700E 600N  | 201 202   | < 5             | < 1       | 0.2       | 30        | 1.0           | 6.57          | 680             | 1.5             | < 2             | 1.51          | 0.5             | 19              | 80              | 46              |
| L1700E 650N  | 201 202   | < 5             | < 1       | 0.2       | 10        | 0.2           | 6.20          | 640             | 0.5             | < 2             | 2.21          | < 0.5           | 14              | 58              | 14              |
| L1700E 700N  | 201 202   | < 5             | < 1       | 0.2       | 10        | 0.2           | 6.42          | 760             | 0.5             | 4               | 1.47          | < 0.5           | 16              | 90              | 18              |
| L1700E 750N  | 201 202   | < 5             | < 1       | 0.4       | 10        | 0.2           | 5.86          | 580             | 0.5             | < 2             | 1.27          | < 0.5           | 11              | 81              | 13              |
| L1700E 800N  | 201 202   | < 5             | 4         | 0.2       | 10        | 0.2           | 6.14          | 690             | 0.5             | < 2             | 1.39          | < 0.5           | 9               | 82              | 11              |
| L1700E 850N  | 201 202   | < 5             | < 1       | 0.2       | < 10      | 4.0           | 5.97          | 800             | 0.5             | < 2             | 1.72          | < 0.5           | 13              | 83              | 13              |
| L1700E 900N  | 201 202   | 10              | < 1       | 0.2       | 90        | 0.2           | 4.37          | 660             | 0.5             | < 2             | 2.83          | < 0.5           | 11              | 58              | 46              |
| L1700E 950N  | 201 202   | < 5             | < 1       | 0.4       | 190       | 1.0           | 3.18          | 460             | 0.5             | < 2             | 3.45          | < 0.5           | 24              | 45              | 531             |
| L1700E 1000N | 201 202   | < 5             | 1         | 0.2       | 110       | 0.6           | 5.48          | 850             | 1.5             | < 2             | 2.39          | < 0.5           | 23              | 64              | 109             |
| L1700E 1050N | 201 202   | < 5             | < 1       | 0.2       | 20        | 0.2           | 6.08          | 680             | 1.0             | < 2             | 1.64          | < 0.5           | 12              | 82              | 14              |
| L1700E 1100N | 201 202   | < 5             | < 1       | 0.2       | 10        | < 0.2         | 6.43          | 790             | 1.0             | < 2             | 1.51          | < 0.5           | 13              | 82              | 24              |
| L1700E 1150N | 201 202   | < 5             | < 1       | 0.2       | 80        | 0.2           | 1.76          | 360             | < 0.5           | < 2             | 4.38          | < 0.5           | 7               | 31              | 191             |
| L1700E 1200N | 201 202   | < 5             | < 1       | 0.2       | < 10      | < 0.2         | 7.00          | 510             | 0.5             | < 2             | 2.65          | < 0.5           | 18              | 81              | 30              |
| L1700E 1250N | 201 202   | < 5             | < 1       | 0.2       | 10        | 0.4           | 5.90          | 670             | 0.5             | 2               | 1.31          | < 0.5           | 9               | 63              | 18              |
| L1700E 1300N | 201 202   | < 10            | < 1       | < 0.2     | 90        | 0.2           | 1.97          | 360             | 0.5             | < 2             | 4.10          | 0.5             | 11              | 31              | 380             |
| L1700E 1350N | 201 202   | < 5             | < 1       | < 0.2     | 100       | 0.6           | 2.79          | 510             | 0.5             | < 2             | 3.87          | < 0.5           | 9               | 25              | 81              |
| L1700E 1400N | 201 202   | < 5             | < 1       | < 0.2     | 40        | 0.2           | 5.34          | 690             | 0.5             | < 2             | 2.15          | < 0.5           | 13              | 59              | 44              |
| L1700E 1450N | 201 202   | < 5             | < 1       | 0.2       | 80        | 0.6           | 5.31          | 770             | 1.0             | < 2             | 1.74          | < 0.5           | 24              | 59              | 53              |
| L1700E 1500N | 201 202   | < 5             | 5         | 0.4       | 130       | 0.8           | 5.97          | 940             | 1.0             | < 2             | 0.89          | < 0.5           | 58              | 78              | 72              |
| L1700E 1550N | 201 202   | < 5             | < 1       | 0.2       | 120       | 1.6           | 6.12          | 990             | 1.5             | < 2             | 2.44          | < 0.5           | 23              | 69              | 195             |
| L1700E 1600N | 201 202   | < 5             | < 1       | 0.2       | 70        | 0.6           | 5.45          | 590             | 0.5             | < 2             | 1.34          | < 0.5           | 10              | 50              | 50              |
| L1700E 1650N | 201 202   | < 5             | < 1       | 0.4       | 80        | 0.4           | 5.41          | 710             | 0.5             | < 2             | 2.53          | < 0.5           | 29              | 60              | 77              |
| L1700E 1700N | 201 202   | 5               | < 1       | 0.2       | 40        | 0.2           | 7.41          | 720             | 1.0             | < 2             | 2.53          | < 0.5           | 35              | 72              | 53              |
| L1700E 1750N | 201 202   | < 5             | < 1       | 0.4       | < 10      | < 0.2         | 5.67          | 640             | 0.5             | 6               | 1.36          | < 0.5           | 10              | 68              | 9               |
| L1700E 1800N | 201 202   | < 5             | < 1       | 0.2       | < 10      | < 0.2         | 6.36          | 720             | 0.5             | 8               | 1.64          | < 0.5           | 12              | 70              | 16              |
| L1700E 1850N | 201 202   | < 5             | < 1       | 0.2       | 20        | < 0.2         | 5.81          | 560             | 0.5             | < 2             | 1.31          | < 0.5           | 12              | 63              | 11              |
| L1700E 1900N | 201 202   | < 5             | < 1       | 0.2       | 10        | < 0.2         | 7.07          | 620             | 0.5             | < 2             | 1.78          | < 0.5           | 16              | 78              | 29              |
| L1700E 1950N | 201 202   | < 5             | 2         | 0.6       | 90        | 1.0           | 4.60          | 890             | 0.5             | < 2             | 2.84          | < 0.5           | 39              | 54              | 115             |
| L1800E -500N | 201 202   | < 5             | < 1       | 0.2       | 10        | 0.4           | 6.41          | 760             | 1.0             | 2               | 1.18          | < 0.5           | 15              | 78              | 23              |
| L1800E -450N | 201 202   | < 5             | < 1       | 0.4       | < 10      | < 0.2         | 5.86          | 790             | 0.5             | < 2             | 1.32          | < 0.5           | 11              | 76              | 16              |
| L1800E -400N | 201 202   | < 5             | 2         | 0.6       | 10        | < 0.2         | 5.71          | 960             | 0.5             | < 2             | 1.48          | < 0.5           | 15              | 82              | 21              |
| L1800E -350N | 201 202   | < 5             | < 1       | 0.4       | < 10      | < 0.2         | 5.92          | 780             | 0.5             | < 2             | 1.24          | < 0.5           | 11              | 87              | 14              |
| L1800E -300N | 201 202   | < 5             | 1         | 0.2       | 10        | 0.4           | 5.82          | 690             | 0.5             | < 2             | 2.00          | < 0.5           | 12              | 61              | 16              |
| L1800E -250N | 201 202   | < 5             | < 1       | 0.6       | < 10      | 0.2           | 6.00          | 780             | 0.5             | < 2             | 1.73          | 0.5             | 8               | 62              | 15              |
| L1800E -200N | 201 202   | < 5             | < 1       | 0.2       | 30        | 0.2           | 5.48          | 720             | 1.5             | < 2             | 1.39          | < 0.5           | 21              | 70              | 138             |
| L1800E -150N | 201 202   | < 5             | 1         | 0.4       | 10        | 0.2           | 5.79          | 730             | 1.0             | < 2             | 1.37          | < 0.5           | 16              | 80              | 69              |
| L1800E -100N | 201 202   | < 5             | 2         | 0.4       | < 10      | < 0.2         | 5.69          | 730             | 0.5             | < 2             | 1.18          | < 0.5           | 11              | 61              | 17              |
| L1800E -050N | 201 202   | 5               | 2         | 0.4       | < 10      | 0.2           | 5.54          | 680             | 0.5             | < 2             | 1.08          | < 0.5           | 10              | 82              | 15              |

CERTIFICATION: \_\_\_\_\_



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
212 Brooksbank Ave., North Vancouver  
British Columbia, Canada V7J 2C1  
PHONE: 604-984-0221 FAX: 604-984-0218

To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :4-B  
Total Pages :5  
Certificate Date: 19-AUG-1999  
Invoice No. :I9924910  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924910

| SAMPLE       | PREP<br>CODE | Fe %<br>(ICP) | K %<br>(ICP) | Mg %<br>(ICP) | Mn ppm<br>(ICP) | Mo ppm<br>(ICP) | Na %<br>(ICP) | Ni ppm<br>(ICP) | P ppm<br>(ICP) | Pb ppm<br>AAS | Sr ppm<br>(ICP) | Ti %<br>(ICP) | V ppm<br>(ICP) | W ppm<br>(ICP) | Zn ppm<br>(ICP) |
|--------------|--------------|---------------|--------------|---------------|-----------------|-----------------|---------------|-----------------|----------------|---------------|-----------------|---------------|----------------|----------------|-----------------|
| L1700E 500N  | 201 202      | 3.99          | 1.11         | 0.92          | 465             | < 1             | 1.50          | 27              | 440            | 10            | 165             | 0.52          | 133            | < 10           | 50              |
| L1700E 550N  | 201 202      | 3.04          | 1.07         | 1.07          | 905             | < 1             | 1.68          | 19              | 530            | 12            | 224             | 0.51          | 124            | < 10           | 52              |
| L1700E 600N  | 201 202      | 4.16          | 1.03         | 1.07          | 1490            | < 1             | 1.55          | 40              | 700            | 28            | 183             | 0.46          | 117            | < 10           | 72              |
| L1700E 650N  | 201 202      | 3.14          | 1.13         | 1.36          | 620             | < 1             | 1.70          | 19              | 690            | 10            | 228             | 0.38          | 123            | < 10           | 50              |
| L1700E 700N  | 201 202      | 4.33          | 1.35         | 1.23          | 620             | < 1             | 1.74          | 28              | 470            | 14            | 191             | 0.61          | 154            | < 10           | 72              |
| L1700E 750N  | 201 202      | 4.13          | 1.22         | 0.81          | 485             | < 1             | 1.64          | 17              | 510            | 10            | 154             | 0.59          | 133            | < 10           | 54              |
| L1700E 800N  | 201 202      | 3.57          | 1.48         | 0.77          | 515             | < 1             | 1.91          | 15              | 300            | 14            | 199             | 0.68          | 144            | < 10           | 50              |
| L1700E 850N  | 201 202      | 3.15          | 1.27         | 0.94          | 525             | < 1             | 1.90          | 21              | 330            | 14            | 227             | 0.50          | 117            | < 10           | 56              |
| L1700E 900N  | 201 202      | 2.24          | 0.94         | 0.68          | 700             | < 1             | 1.15          | 25              | 1370           | 8             | 169             | 0.33          | 65             | < 10           | 42              |
| L1700E 950N  | 201 202      | 2.12          | 0.37         | 0.48          | 1845            | 2               | 0.36          | 32              | 1550           | 4             | 94              | 0.12          | 52             | < 10           | 28              |
| L1700E 1000N | 201 202      | 3.29          | 0.81         | 0.71          | 1590            | 1               | 1.10          | 38              | 1930           | 10            | 142             | 0.34          | 86             | < 10           | 46              |
| L1700E 1050N | 201 202      | 3.95          | 1.31         | 0.88          | 545             | < 1             | 1.94          | 26              | 890            | 10            | 215             | 0.50          | 109            | < 10           | 52              |
| L1700E 1100N | 201 202      | 4.09          | 1.27         | 1.15          | 510             | < 1             | 1.88          | 31              | 310            | 10            | 224             | 0.47          | 134            | < 10           | 54              |
| L1700E 1150N | 201 202      | 0.98          | 0.29         | 0.29          | 490             | < 1             | 0.30          | 19              | 1030           | 4             | 100             | 0.08          | 24             | < 10           | 24              |
| L1700E 1200N | 201 202      | 4.27          | 0.87         | 1.74          | 785             | < 1             | 1.84          | 35              | 690            | 8             | 203             | 0.41          | 146            | < 10           | 56              |
| L1700E 1250N | 201 202      | 3.11          | 1.32         | 0.80          | 450             | < 1             | 1.80          | 19              | 610            | 12            | 204             | 0.50          | 114            | < 10           | 60              |
| L1700E 1300N | 201 202      | 1.37          | 0.25         | 0.47          | 740             | < 1             | 0.26          | 28              | 1170           | 2             | 85              | 0.08          | 33             | < 10           | 26              |
| L1700E 1350N | 201 202      | 1.46          | 0.37         | 0.34          | 475             | < 1             | 0.41          | 26              | 1530           | 2             | 136             | 0.10          | 31             | < 10           | 20              |
| L1700E 1400N | 201 202      | 3.00          | 0.98         | 0.91          | 545             | < 1             | 1.31          | 38              | 690            | 8             | 187             | 0.33          | 85             | < 10           | 56              |
| L1700E 1450N | 201 202      | 3.32          | 0.81         | 0.99          | 830             | < 1             | 0.86          | 47              | 1290           | 10            | 130             | 0.26          | 84             | < 10           | 58              |
| L1700E 1500N | 201 202      | 7.10          | 0.50         | 1.09          | 5470            | 4               | 0.32          | 54              | 1670           | 4             | 59              | 0.21          | 105            | < 10           | 54              |
| L1700E 1550N | 201 202      | 4.22          | 0.60         | 1.02          | 985             | < 1             | 0.60          | 97              | 2080           | 8             | 138             | 0.22          | 89             | < 10           | 54              |
| L1700E 1600N | 201 202      | 2.72          | 0.90         | 0.84          | 355             | < 1             | 1.39          | 29              | 770            | 8             | 190             | 0.28          | 83             | < 10           | 40              |
| L1700E 1650N | 201 202      | 3.91          | 0.74         | 1.30          | 1585            | < 1             | 0.87          | 53              | 1150           | 6             | 129             | 0.22          | 99             | < 10           | 68              |
| L1700E 1700N | 201 202      | 4.98          | 0.90         | 1.92          | 1285            | < 1             | 1.65          | 44              | 830            | 8             | 170             | 0.35          | 145            | < 10           | 102             |
| L1700E 1750N | 201 202      | 3.29          | 1.09         | 0.81          | 435             | < 1             | 1.85          | 18              | 450            | 8             | 182             | 0.48          | 125            | < 10           | 46              |
| L1700E 1800N | 201 202      | 3.21          | 1.37         | 0.88          | 600             | < 1             | 2.08          | 26              | 1160           | 12            | 246             | 0.56          | 124            | < 10           | 54              |
| L1700E 1850N | 201 202      | 3.79          | 1.00         | 1.02          | 585             | < 1             | 1.78          | 23              | 590            | 8             | 161             | 0.38          | 117            | < 10           | 56              |
| L1700E 1900N | 201 202      | 4.03          | 1.06         | 1.47          | 690             | < 1             | 2.18          | 30              | 570            | 8             | 185             | 0.41          | 130            | < 10           | 60              |
| L1700E 1950N | 201 202      | 3.28          | 0.60         | 0.85          | 3810            | 4               | 0.67          | 50              | 1640           | 6             | 128             | 0.18          | 73             | < 10           | 72              |
| L1800E -500N | 201 202      | 4.23          | 1.55         | 0.76          | 585             | < 1             | 1.82          | 26              | 750            | 16            | 201             | 0.65          | 133            | < 10           | 114             |
| L1800E -450N | 201 202      | 3.50          | 1.47         | 0.78          | 525             | < 1             | 1.89          | 23              | 520            | 12            | 218             | 0.63          | 131            | < 10           | 106             |
| L1800E -400N | 201 202      | 3.55          | 1.26         | 1.05          | 645             | < 1             | 1.54          | 30              | 710            | 10            | 204             | 0.52          | 136            | < 10           | 70              |
| L1800E -350N | 201 202      | 3.63          | 1.51         | 0.74          | 470             | < 1             | 1.87          | 19              | 400            | 12            | 207             | 0.68          | 142            | < 10           | 80              |
| L1800E -300N | 201 202      | 3.35          | 1.12         | 0.82          | 615             | < 1             | 1.80          | 15              | 720            | 14            | 247             | 0.57          | 144            | < 10           | 80              |
| L1800E -250N | 201 202      | 3.02          | 1.38         | 0.58          | 515             | < 1             | 2.12          | 12              | 900            | 12            | 282             | 0.59          | 117            | < 10           | 76              |
| L1800E -200N | 201 202      | 3.51          | 1.03         | 0.71          | 690             | 1               | 1.42          | 24              | 1220           | 12            | 189             | 0.47          | 120            | < 10           | 66              |
| L1800E -150N | 201 202      | 3.72          | 1.36         | 0.89          | 645             | < 1             | 1.63          | 28              | 1050           | 12            | 197             | 0.55          | 126            | < 10           | 78              |
| L1800E -100N | 201 202      | 3.15          | 1.21         | 0.79          | 395             | < 1             | 1.62          | 20              | 410            | 12            | 215             | 0.48          | 118            | < 10           | 44              |
| L1800E -050N | 201 202      | 3.58          | 1.14         | 0.66          | 370             | < 1             | 1.60          | 19              | 320            | 10            | 172             | 0.60          | 138            | < 10           | 48              |

CERTIFICATION:

*[Signature]*



# Chemex Labs Ltd.

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To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
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V6C 1T2

Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :5-A  
Total Pages :5  
Certificate Date: 19-AUG-1999  
Invoice No. :19924910  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS A9924910

| SAMPLE       | PREP CODE | Au ppb<br>FA+AA | As ppm | Sb ppm | Hg ppb | Ag ppm<br>AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) |
|--------------|-----------|-----------------|--------|--------|--------|---------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|
| L1800E 000N  | 201 202   | < 5             | 3      | 0.6    | < 10   | < 0.2         | 5.59          | 700             | 0.5             | < 2             | 1.17          | < 0.5           | 14              | 81              | 29              |
| L1800E 050N  | -- --     | NotRed          | NotRed | NotRed | NotRed | NotRed        | NotRed        | NotRed          | NotRed          | NotRed          | NotRed        | NotRed          | NotRed          | NotRed          | NotRed          |
| L1800E 100N  | 201 202   | < 5             | < 1    | 0.4    | 10     | < 0.2         | 5.47          | 770             | 0.5             | 2               | 1.15          | < 0.5           | 12              | 78              | 11              |
| L1800E 150N  | 201 202   | < 5             | 2      | < 0.2  | 50     | 0.2           | 6.26          | 840             | 1.5             | < 2             | 1.29          | < 0.5           | 30              | 86              | 154             |
| L1800E 200N  | 201 202   | < 5             | < 1    | 0.2    | 30     | 0.2           | 5.70          | 830             | 1.0             | 4               | 1.45          | < 0.5           | 13              | 84              | 31              |
| L1800E 250N  | 201 202   | < 10            | 4      | 0.2    | 100    | 0.2           | 0.57          | 440             | < 0.5           | < 2             | 3.62          | 2.0             | 8               | 6               | 18              |
| L1800E 300N  | 201 202   | < 5             | 3      | < 0.2  | 10     | < 0.2         | 6.14          | 800             | 1.0             | < 2             | 1.42          | < 0.5           | 17              | 84              | 15              |
| L1800E 350N  | 201 202   | 10              | 3      | 0.2    | 10     | < 0.2         | 5.86          | 820             | 0.5             | < 2             | 1.36          | < 0.5           | 14              | 80              | 12              |
| L1800E 400N  | 201 202   | < 5             | 1      | < 0.2  | 10     | 1.0           | 5.65          | 760             | 0.5             | < 2             | 1.30          | < 0.5           | 10              | 68              | 12              |
| L1800E 450N  | 201 202   | < 5             | 4      | 0.2    | 30     | < 0.2         | 5.38          | 690             | 0.5             | < 2             | 1.15          | < 0.5           | 12              | 74              | 13              |
| L1800E 500N  | 201 202   | < 5             | 6      | < 0.2  | 30     | < 0.2         | 5.98          | 720             | 0.5             | < 2             | 1.54          | < 0.5           | 18              | 80              | 20              |
| L1800E 550N  | 201 202   | < 5             | < 1    | 0.2    | 30     | 0.8           | 5.37          | 660             | 1.0             | < 2             | 1.52          | < 0.5           | 9               | 41              | 43              |
| L1800E 600N  | 201 202   | < 5             | 1      | < 0.2  | 10     | 0.2           | 6.24          | 680             | 0.5             | < 2             | 1.68          | < 0.5           | 12              | 69              | 14              |
| L1800E 650N  | 201 202   | 10              | 2      | 0.2    | 10     | 0.4           | 7.13          | 680             | 1.0             | 8               | 1.48          | < 0.5           | 21              | 82              | 26              |
| L1800E 700N  | 201 202   | < 5             | < 1    | < 0.2  | < 10   | 0.2           | 6.07          | 720             | 0.5             | 8               | 1.30          | < 0.5           | 13              | 83              | 12              |
| L1800E 750N  | 201 202   | < 5             | 3      | 0.4    | 10     | 0.2           | 6.07          | 690             | 0.5             | 2               | 1.20          | < 0.5           | 10              | 72              | 19              |
| L1800E 800N  | 201 202   | < 5             | 2      | 0.2    | 10     | 0.2           | 6.06          | 660             | 0.5             | < 2             | 1.25          | < 0.5           | 14              | 84              | 24              |
| L1800E 850N  | 201 202   | < 10            | < 1    | 0.2    | 90     | < 0.2         | 0.51          | 130             | < 0.5           | < 2             | 3.68          | < 0.5           | 8               | 5               | 77              |
| L1800E 900N  | 201 202   | 10              | 2      | 0.4    | 10     | 0.2           | 5.93          | 610             | 0.5             | < 2             | 1.30          | < 0.5           | 12              | 79              | 13              |
| L1800E 950N  | 201 202   | < 5             | 1      | 0.4    | 110    | 0.6           | 1.27          | 320             | 0.5             | < 2             | 4.77          | < 0.5           | 5               | 16              | 623             |
| L1800E 1000N | 201 202   | < 5             | < 1    | 0.4    | 150    | 0.6           | 1.48          | 320             | 0.5             | < 2             | 4.63          | < 0.5           | 6               | 25              | 642             |
| L1800E 1050N | 201 202   | 10              | 2      | 0.2    | < 10   | < 0.2         | 6.03          | 630             | 0.5             | 4               | 1.14          | < 0.5           | 11              | 81              | 14              |
| L1800E 1100N | 201 202   | < 5             | < 1    | 0.2    | 30     | 0.4           | 5.68          | 660             | 0.5             | < 2             | 1.17          | < 0.5           | 8               | 64              | 9               |
| L1800E 1150N | 201 202   | < 5             | 5      | 0.2    | 90     | < 0.2         | 4.19          | 1110            | 0.5             | < 2             | 2.96          | < 0.5           | 6               | 52              | 74              |
| L1800E 1200N | 201 202   | < 5             | < 1    | 0.2    | 40     | 0.6           | 6.07          | 650             | 1.5             | 2               | 1.19          | < 0.5           | 11              | 67              | 28              |
| L1800E 1250N | 201 202   | < 5             | 3      | 0.2    | < 10   | < 0.2         | 6.16          | 670             | 0.5             | < 2             | 1.21          | < 0.5           | 7               | 62              | 8               |
| L1800E 1300N | 201 202   | < 5             | 1      | 0.2    | 10     | < 0.2         | 6.71          | 680             | 1.0             | 2               | 1.16          | < 0.5           | 12              | 87              | 13              |
| L1800E 1350N | 201 202   | < 5             | 1      | 0.2    | < 10   | < 0.2         | 6.44          | 770             | 0.5             | 2               | 1.71          | < 0.5           | 11              | 83              | 31              |
| L1800E 1400N | 201 202   | < 5             | 2      | 0.2    | 20     | 0.2           | 5.98          | 740             | 0.5             | < 2             | 1.40          | < 0.5           | 24              | 60              | 46              |
| L1800E 1450N | 201 202   | 5               | 4      | 0.4    | < 10   | < 0.2         | 6.03          | 650             | 0.5             | 2               | 1.51          | < 0.5           | 13              | 86              | 20              |
| L1800E 1500N | 201 202   | < 5             | 1      | 0.4    | 10     | < 0.2         | 6.66          | 560             | 0.5             | < 2             | 1.83          | < 0.5           | 13              | 64              | 23              |
| L1800E 1550N | 201 202   | 10              | 1      | 0.2    | 10     | 0.2           | 5.87          | 630             | 0.5             | < 2             | 1.57          | < 0.5           | 11              | 59              | 32              |
| L1800E 1600N | 201 202   | < 5             | 3      | < 0.2  | < 10   | < 0.2         | 6.45          | 490             | 0.5             | < 2             | 1.82          | < 0.5           | 16              | 70              | 23              |
| L1800E 1650N | 201 202   | < 5             | 1      | 0.2    | < 10   | < 0.2         | 6.95          | 500             | 0.5             | < 2             | 1.97          | < 0.5           | 12              | 64              | 15              |
| L1800E 1700N | 201 202   | < 5             | < 1    | 0.2    | 30     | 0.2           | 6.20          | 500             | 0.5             | < 2             | 1.82          | < 0.5           | 8               | 49              | 13              |
| L1800E 1750N | 201 202   | 20              | < 1    | 0.2    | 10     | 0.2           | 6.33          | 500             | 0.5             | < 2             | 1.89          | < 0.5           | 9               | 49              | 21              |
| L1800E 1800N | 201 202   | 5               | < 1    | 0.4    | < 10   | < 0.2         | 6.54          | 440             | 0.5             | < 2             | 2.24          | < 0.5           | 9               | 60              | 9               |
| L1800E 1850N | 201 202   | < 5             | 1      | 0.2    | 10     | 0.6           | 6.38          | 620             | 0.5             | < 2             | 1.53          | < 0.5           | 10              | 68              | 14              |
| L1800E 1900N | 201 202   | < 5             | 3      | 0.2    | < 10   | 0.2           | 5.83          | 600             | 0.5             | < 2             | 1.24          | < 0.5           | 7               | 65              | 7               |
| L1800E 1950N | 201 202   | 10              | < 1    | 0.4    | 20     | 0.2           | 5.99          | 630             | 0.5             | < 2             | 1.34          | < 0.5           | 11              | 70              | 16              |

CERTIFICATION: \_\_\_\_\_



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

212 Brooksbank Ave., North Vancouver  
British Columbia, Canada V7J 2C1  
PHONE: 604-984-0221 FAX: 604-984-0218

To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :5-B  
Total Pages :5  
Certificate Date: 19-AUG-1999  
Invoice No. :19924910  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924910

| SAMPLE       | PREP CODE |     | Fe % (ICP) | K % (ICP) | Mg % (ICP) | Mn ppm (ICP) | Mo ppm (ICP) | Na % (ICP) | Ni ppm (ICP) | P ppm (ICP) | Pb ppm AAS | Sr ppm (ICP) | Ti % (ICP) | V ppm (ICP) | W ppm (ICP) | Zn ppm (ICP) |
|--------------|-----------|-----|------------|-----------|------------|--------------|--------------|------------|--------------|-------------|------------|--------------|------------|-------------|-------------|--------------|
| L1800E 000N  | 201       | 202 | 4.00       | 1.14      | 0.92       | 475          | < 1          | 1.51       | 30           | 360         | 10         | 178          | 0.54       | 132         | < 10        | 56           |
| L1800E 050N  | --        | --  | NotRed     | NotRed    | NotRed     | NotRed       | NotRed       | NotRed     | NotRed       | NotRed      | NotRed     | NotRed       | NotRed     | NotRed      | NotRed      | NotRed       |
| L1800E 100N  | 201       | 202 | 3.65       | 1.33      | 0.75       | 535          | < 1          | 1.70       | 20           | 510         | 12         | 187          | 0.59       | 132         | < 10        | 76           |
| L1800E 150N  | 201       | 202 | 3.73       | 1.08      | 1.08       | 840          | 1            | 1.41       | 54           | 950         | 10         | 173          | 0.41       | 108         | < 10        | 102          |
| L1800E 200N  | 201       | 202 | 3.67       | 1.14      | 0.93       | 530          | 2            | 1.42       | 40           | 770         | 12         | 186          | 0.51       | 128         | < 10        | 72           |
| L1800E 250N  | 201       | 202 | 0.59       | 0.06      | 0.22       | 4500         | 5            | 0.04       | 22           | 1680        | < 2        | 116          | 0.01       | 4           | < 10        | 26           |
| L1800E 300N  | 201       | 202 | 3.87       | 1.23      | 1.14       | 550          | < 1          | 1.63       | 48           | 810         | 10         | 190          | 0.50       | 120         | < 10        | 62           |
| L1800E 350N  | 201       | 202 | 3.47       | 1.25      | 1.00       | 565          | < 1          | 1.73       | 29           | 640         | 10         | 209          | 0.51       | 126         | < 10        | 66           |
| L1800E 400N  | 201       | 202 | 3.22       | 1.30      | 0.72       | 595          | < 1          | 1.69       | 18           | 1040        | 14         | 203          | 0.57       | 124         | < 10        | 62           |
| L1800E 450N  | 201       | 202 | 3.79       | 1.23      | 0.84       | 480          | < 1          | 1.54       | 22           | 870         | 10         | 183          | 0.53       | 135         | < 10        | 54           |
| L1800E 500N  | 201       | 202 | 3.68       | 1.01      | 1.15       | 775          | < 1          | 1.56       | 39           | 1150        | 8          | 190          | 0.42       | 122         | < 10        | 64           |
| L1800E 550N  | 201       | 202 | 2.37       | 1.05      | 0.55       | 325          | < 1          | 1.48       | 37           | 970         | 8          | 232          | 0.34       | 71          | < 10        | 38           |
| L1800E 600N  | 201       | 202 | 3.40       | 1.15      | 1.21       | 455          | < 1          | 1.74       | 19           | 350         | 8          | 192          | 0.51       | 134         | < 10        | 46           |
| L1800E 650N  | 201       | 202 | 5.42       | 1.28      | 1.14       | 1020         | 8            | 1.58       | 35           | 380         | 32         | 161          | 0.52       | 136         | < 10        | 124          |
| L1800E 700N  | 201       | 202 | 4.29       | 1.22      | 0.93       | 680          | < 1          | 1.76       | 20           | 280         | 10         | 221          | 0.48       | 118         | < 10        | 66           |
| L1800E 750N  | 201       | 202 | 4.17       | 1.25      | 0.80       | 465          | < 1          | 1.69       | 20           | 330         | 12         | 177          | 0.56       | 140         | < 10        | 64           |
| L1800E 800N  | 201       | 202 | 4.56       | 1.10      | 1.09       | 570          | < 1          | 1.50       | 32           | 430         | 10         | 162          | 0.51       | 139         | < 10        | 58           |
| L1800E 850N  | 201       | 202 | 1.21       | 0.07      | 0.32       | 1750         | 3            | 0.05       | 11           | 1290        | < 2        | 126          | 0.01       | 5           | < 10        | 10           |
| L1800E 900N  | 201       | 202 | 5.14       | 1.17      | 0.86       | 570          | < 1          | 1.82       | 19           | 600         | 12         | 175          | 0.69       | 172         | < 10        | 80           |
| L1800E 950N  | 201       | 202 | 0.65       | 0.14      | 0.16       | 695          | < 1          | 0.14       | 16           | 1440        | < 2        | 93           | 0.04       | 14          | < 10        | 10           |
| L1800E 1000N | 201       | 202 | 0.78       | 0.17      | 0.19       | 750          | < 1          | 0.16       | 19           | 1340        | < 2        | 91           | 0.04       | 16          | < 10        | 16           |
| L1800E 1050N | 201       | 202 | 4.09       | 1.03      | 0.80       | 440          | < 1          | 1.59       | 23           | 410         | 12         | 169          | 0.54       | 133         | < 10        | 52           |
| L1800E 1100N | 201       | 202 | 3.00       | 1.17      | 0.73       | 370          | < 1          | 1.60       | 16           | 530         | 12         | 175          | 0.51       | 107         | < 10        | 38           |
| L1800E 1150N | 201       | 202 | 5.33       | 0.67      | 0.68       | 5090         | 4            | 0.82       | 30           | 2220        | 4          | 146          | 0.24       | 69          | < 10        | 70           |
| L1800E 1200N | 201       | 202 | 3.98       | 1.30      | 0.61       | 680          | < 1          | 1.73       | 17           | 980         | 16         | 207          | 0.55       | 109         | < 10        | 64           |
| L1800E 1250N | 201       | 202 | 2.88       | 1.26      | 0.69       | 405          | < 1          | 1.93       | 13           | 340         | 12         | 198          | 0.55       | 123         | < 10        | 42           |
| L1800E 1300N | 201       | 202 | 4.17       | 1.34      | 0.76       | 490          | < 1          | 1.85       | 24           | 510         | 10         | 188          | 0.57       | 118         | < 10        | 56           |
| L1800E 1350N | 201       | 202 | 3.12       | 1.35      | 0.88       | 450          | < 1          | 1.85       | 20           | 330         | 10         | 203          | 0.56       | 105         | < 10        | 78           |
| L1800E 1400N | 201       | 202 | 3.59       | 1.10      | 0.72       | 1175         | < 1          | 1.62       | 18           | 1220        | 30         | 209          | 0.41       | 107         | < 10        | 56           |
| L1800E 1450N | 201       | 202 | 4.75       | 1.21      | 1.02       | 545          | < 1          | 1.75       | 23           | 1130        | 12         | 196          | 0.59       | 148         | < 10        | 76           |
| L1800E 1500N | 201       | 202 | 3.39       | 1.00      | 1.11       | 520          | < 1          | 2.12       | 20           | 470         | 8          | 217          | 0.40       | 113         | < 10        | 50           |
| L1800E 1550N | 201       | 202 | 3.16       | 1.09      | 1.00       | 475          | < 1          | 1.65       | 19           | 840         | 8          | 201          | 0.40       | 108         | < 10        | 56           |
| L1800E 1600N | 201       | 202 | 4.15       | 0.87      | 1.47       | 705          | < 1          | 2.09       | 24           | 480         | 8          | 191          | 0.40       | 142         | < 10        | 58           |
| L1800E 1650N | 201       | 202 | 3.67       | 0.92      | 1.22       | 585          | < 1          | 2.40       | 18           | 760         | 6          | 243          | 0.41       | 127         | < 10        | 50           |
| L1800E 1700N | 201       | 202 | 2.56       | 1.00      | 0.80       | 450          | < 1          | 2.07       | 10           | 1180        | 8          | 240          | 0.36       | 94          | < 10        | 34           |
| L1800E 1750N | 201       | 202 | 2.93       | 1.04      | 0.92       | 465          | < 1          | 2.11       | 11           | 740         | 8          | 223          | 0.38       | 108         | < 10        | 44           |
| L1800E 1800N | 201       | 202 | 2.97       | 0.84      | 0.98       | 500          | < 1          | 2.35       | 12           | 700         | 8          | 222          | 0.42       | 113         | < 10        | 42           |
| L1800E 1850N | 201       | 202 | 3.29       | 1.25      | 0.88       | 475          | < 1          | 1.99       | 17           | 820         | 10         | 225          | 0.48       | 118         | < 10        | 50           |
| L1800E 1900N | 201       | 202 | 2.63       | 1.05      | 0.75       | 405          | < 1          | 1.87       | 13           | 270         | 12         | 178          | 0.51       | 111         | < 10        | 36           |
| L1800E 1950N | 201       | 202 | 3.36       | 1.19      | 0.96       | 520          | < 1          | 1.80       | 19           | 580         | 10         | 182          | 0.45       | 117         | < 10        | 54           |

CERTIFICATION: \_\_\_\_\_ +



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Analytical Chemists \* Geochemists \* Registered Assayers

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1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

A9924911

Comments: ATTN: TERRY TUCKER

## CERTIFICATE

A9924911

(PIA) - BRETT RESOURCES INCORPORATED

Project: MOR PROPERTY  
P.O. #:

Samples submitted to our lab in Vancouver, BC.  
This report was printed on 17-AUG-1999.

## SAMPLE PREPARATION

| CHEMEX CODE | NUMBER SAMPLES | DESCRIPTION                      |
|-------------|----------------|----------------------------------|
| 201         | 243            | Dry, sieve to -80 mesh           |
| 202         | 243            | save reject                      |
| 285         | 243            | ICP - HF digestion charge        |
| 287         | 243            | special dig'n with organic ext'n |

## ANALYTICAL PROCEDURES

| CHEMEX CODE | NUMBER SAMPLES | DESCRIPTION                      | METHOD          | DETECTION LIMIT | UPPER LIMIT |
|-------------|----------------|----------------------------------|-----------------|-----------------|-------------|
| 983         | 242            | Au ppb: Fuse 30 g sample         | FA-AAS          | 5               | 10000       |
| 866         | 242            | Fusion weight in grams           | BALANCE         | 0.01            | 60.00       |
| 13          | 243            | As ppm: HNO3-aqua regia digest   | AAS-HYDRIDE/EDL | 1               | 10000       |
| 22          | 243            | Sb ppm: HCl-KClO3 digest, extrac | AAS-BKGD CORR   | 0.2             | 1000        |
| 20          | 243            | Hg ppb: HNO3-HCl digestion       | AAS-FLAMELESS   | 10              | 100000      |
| 578         | 243            | Ag ppm: 24 element, rock & core  | AAS             | 0.2             | 100.0       |
| 573         | 243            | Al %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 565         | 243            | Ba ppm: 24 element, rock & core  | ICP-AES         | 10              | 10000       |
| 575         | 243            | Be ppm: 24 element, rock & core  | ICP-AES         | 0.5             | 1000        |
| 561         | 243            | Bi ppm: 24 element, rock & core  | ICP-AES         | 2               | 10000       |
| 576         | 243            | Ca %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 562         | 243            | Cd ppm: 24 element, rock & core  | ICP-AES         | 0.5             | 500         |
| 563         | 243            | Co ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 569         | 243            | Cr ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 577         | 243            | Cu ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 566         | 243            | Fe %: 24 element, rock & core    | ICP-AES         | 0.01            | 25.0        |
| 584         | 243            | K %: 24 element, rock & core     | ICP-AES         | 0.01            | 10.00       |
| 570         | 243            | Mg %: 24 element, rock & core    | ICP-AES         | 0.01            | 15.00       |
| 568         | 243            | Mn ppm: 24 element, rock & core  | ICP-AES         | 5               | 10000       |
| 554         | 243            | Mo ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 583         | 243            | Na %: 24 element, rock & core    | ICP-AES         | 0.01            | 10.00       |
| 564         | 243            | Ni ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 559         | 243            | P ppm: 24 element, rock & core   | ICP-AES         | 10              | 10000       |
| 560         | 243            | Pb ppm: 24 element, rock & core  | AAS             | 2               | 10000       |
| 582         | 243            | Sr ppm: 24 element, rock & core  | ICP-AES         | 1               | 10000       |
| 579         | 243            | Ti %: 24 element, rock & core    | ICP-AES         | 0.01            | 10.00       |
| 572         | 243            | V ppm: 24 element, rock & core   | ICP-AES         | 1               | 10000       |
| 556         | 243            | W ppm: 24 element, rock & core   | ICP-AES         | 10              | 10000       |
| 558         | 243            | Zn ppm: 24 element, rock & core  | ICP-AES         | 2               | 10000       |



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Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number : 1-A  
Total Pages : 7  
Certificate Date: 17-AUG-1999  
Invoice No. : 19924911  
P.O. Number :  
Account : PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP CODE | Au ppb fusion<br>FA+AA wt. gm | As<br>ppm | Sb<br>ppm | Hg Ag ppm<br>ppb AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) | Fe %<br>(ICP) | K %<br>(ICP) | Mg %<br>(ICP) | Mn ppm<br>(ICP) |
|--------------|-----------|-------------------------------|-----------|-----------|----------------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|---------------|--------------|---------------|-----------------|
| L1900E -500N | 201 202   | < 5 30.25                     | 1         | 0.2       | 40 0.6               | 6.06          | 750             | 1.0             | < 2             | 1.30          | 0.5             | 13              | 79              | 22              | 3.10          | 1.51         | 0.79          | 605             |
| L1900E -450N | 201 202   | < 10 5.00                     | 6         | 0.6       | 190 2.6              | 7.58          | 960             | 2.0             | < 2             | 1.53          | < 0.5           | 171             | 100             | 721             | 5.65          | 0.66         | 0.98          | 1670            |
| L1900E -400N | 201 202   | < 5 30.53                     | 1         | 0.2       | 50 0.2               | 5.74          | 850             | 1.0             | < 2             | 1.94          | < 0.5           | 18              | 76              | 43              | 3.20          | 1.16         | 1.13          | 955             |
| L1900E -350N | 201 202   | < 5 10.14                     | < 1       | 0.2       | 30 0.2               | 6.13          | 720             | 1.0             | < 2             | 1.26          | < 0.5           | 15              | 84              | 33              | 3.97          | 1.60         | 0.71          | 605             |
| L1900E -300N | 201 202   | < 5 10.53                     | 3         | 0.2       | 100 0.6              | 4.90          | 840             | 1.5             | < 2             | 1.56          | < 0.5           | 36              | 61              | 60              | 3.37          | 0.91         | 0.83          | 1935            |
| L1900E -250N | 201 202   | < 5 10.14                     | 4         | 0.2       | 80 < 0.2             | 4.83          | 750             | 1.0             | < 2             | 2.29          | < 0.5           | 16              | 73              | 58              | 3.02          | 0.85         | 1.11          | 875             |
| L1900E -200N | 201 202   | < 10 5.50                     | 2         | 0.2       | 130 < 0.2            | 0.59          | 340             | < 0.5           | < 2             | 3.76          | 0.5             | 17              | 7               | 28              | 1.21          | 0.09         | 0.29          | 1160            |
| L1900E -150N | 201 202   | < 5 10.28                     | 1         | 0.4       | 140 0.2              | 2.51          | 520             | 0.5             | < 2             | 3.20          | 1.5             | 21              | 36              | 71              | 1.82          | 0.37         | 0.46          | 1585            |
| L1900E -100N | 201 202   | < 5 30.26                     | 1         | 0.4       | 120 0.2              | 3.91          | 620             | 1.0             | < 2             | 2.91          | < 0.5           | 17              | 72              | 102             | 2.53          | 0.66         | 0.73          | 845             |
| L1900E -050N | 201 202   | < 5 30.87                     | 4         | 0.4       | 60 0.6               | 5.97          | 970             | 1.0             | < 2             | 1.21          | 0.5             | 21              | 83              | 66              | 4.07          | 1.15         | 1.15          | 500             |
| L1900E 000N  | 201 202   | < 5 30.67                     | 3         | 0.4       | 30 0.6               | 5.75          | 800             | 1.0             | < 2             | 1.22          | < 0.5           | 13              | 74              | 20              | 3.32          | 1.26         | 0.82          | 440             |
| L1900E 050N  | 201 202   | < 5 31.68                     | 1         | 0.2       | 30 0.2               | 5.74          | 780             | 1.0             | < 2             | 1.39          | < 0.5           | 12              | 78              | 66              | 3.23          | 1.19         | 0.87          | 425             |
| L1900E 100N  | 201 202   | < 5 30.21                     | 3         | 0.4       | 100 0.2              | 5.86          | 850             | 0.5             | < 2             | 1.41          | < 0.5           | 17              | 81              | 43              | 3.52          | 1.07         | 0.99          | 900             |
| L1900E 150N  | 201 202   | < 5 31.82                     | 1         | 0.4       | 30 1.6               | 6.05          | 820             | 0.5             | < 2             | 1.44          | < 0.5           | 13              | 90              | 16              | 3.81          | 1.30         | 1.03          | 575             |
| L1900E 200N  | 201 202   | < 5 30.46                     | 3         | 0.4       | 30 < 0.2             | 5.83          | 840             | 0.5             | < 2             | 1.37          | 0.5             | 13              | 80              | 21              | 3.39          | 1.30         | 1.00          | 445             |
| L1900E 250N  | 201 202   | < 5 30.87                     | 3         | 0.2       | < 10 < 0.2           | 5.77          | 980             | 0.5             | < 2             | 1.21          | < 0.5           | 9               | 73              | 10              | 2.94          | 1.31         | 0.86          | 390             |
| L1900E 300N  | 201 202   | < 5 10.19                     | 2         | 0.4       | 130 0.6              | 4.92          | 890             | 1.0             | < 2             | 1.99          | < 0.5           | 22              | 63              | 44              | 3.13          | 0.83         | 0.90          | 1070            |
| L1900E 350N  | 201 202   | < 5 31.63                     | 2         | 0.2       | 20 0.2               | 6.01          | 820             | 0.5             | < 2             | 1.31          | < 0.5           | 17              | 87              | 19              | 4.21          | 1.22         | 1.18          | 575             |
| L1900E 400N  | 201 202   | < 5 10.27                     | 4         | 0.4       | 170 < 0.2            | 0.94          | 500             | < 0.5           | < 2             | 3.83          | 2.5             | 13              | 10              | 24              | 0.54          | 0.11         | 0.39          | 4600            |
| L1900E 450N  | 201 202   | < 5 30.86                     | 1         | 0.4       | 30 0.2               | 5.41          | 670             | 0.5             | < 2             | 1.15          | < 0.5           | 9               | 71              | 11              | 2.71          | 1.17         | 0.72          | 360             |
| L1900E 500N  | 201 202   | < 5 30.10                     | 2         | 0.6       | 40 0.2               | 6.80          | 610             | 1.5             | < 2             | 1.14          | < 0.5           | 28              | 90              | 103             | 4.31          | 1.14         | 0.92          | 490             |
| L1900E 550N  | 201 202   | < 5 30.42                     | 6         | 0.4       | 30 < 0.2             | 7.01          | 710             | 1.0             | < 2             | 1.02          | < 0.5           | 20              | 97              | 45              | 4.53          | 1.16         | 1.07          | 525             |
| L1900E 600N  | 201 202   | < 5 30.92                     | 3         | 0.4       | 10 0.2               | 6.30          | 790             | 0.5             | < 2             | 1.28          | < 0.5           | 20              | 99              | 24              | 4.44          | 1.02         | 1.13          | 535             |
| L1900E 650N  | 201 202   | < 5 31.73                     | 4         | 0.2       | 10 0.2               | 6.95          | 720             | 1.0             | < 2             | 1.65          | < 0.5           | 19              | 95              | 23              | 4.22          | 1.06         | 1.50          | 615             |
| L1900E 700N  | 201 202   | < 5 31.04                     | 5         | 0.2       | 50 0.4               | 6.72          | 700             | 1.0             | < 2             | 1.24          | < 0.5           | 17              | 99              | 30              | 4.89          | 1.25         | 0.99          | 745             |
| L1900E 750N  | 201 202   | < 5 30.15                     | 2         | 0.2       | 10 1.4               | 5.87          | 710             | 0.5             | < 2             | 1.22          | < 0.5           | 13              | 82              | 13              | 4.34          | 1.26         | 0.90          | 715             |
| L1900E 800N  | 201 202   | < 10 5.00                     | 1         | 0.2       | 160 0.4              | 2.58          | 430             | 0.5             | < 2             | 3.84          | < 0.5           | 10              | 28              | 63              | 1.39          | 0.33         | 0.61          | 1580            |
| L1900E 850N  | 201 202   | < 5 30.19                     | 3         | 0.2       | 50 0.6               | 6.36          | 720             | 0.5             | < 2             | 0.89          | < 0.5           | 12              | 122             | 21              | 7.78          | 1.02         | 0.91          | 875             |
| L1900E 900N  | 201 202   | < 5 10.13                     | 2         | 0.2       | 20 1.2               | 5.83          | 690             | 0.5             | < 2             | 1.33          | 0.5             | 13              | 83              | 11              | 4.22          | 1.05         | 0.88          | 625             |
| L1900E 950N  | 201 202   | < 10 5.24                     | < 1       | 0.2       | 150 < 0.2            | 1.34          | 340             | < 0.5           | < 2             | 3.91          | < 0.5           | 7               | 9               | 98              | 0.82          | 0.23         | 0.22          | 415             |
| L1900E 1000N | 201 202   | < 5 30.87                     | 1         | < 0.2     | 10 < 0.2             | 5.88          | 630             | 0.5             | < 2             | 1.27          | < 0.5           | 11              | 77              | 12              | 3.87          | 1.19         | 0.78          | 505             |
| L1900E 1050N | 201 202   | < 5 30.33                     | 4         | 0.2       | 90 0.6               | 7.04          | 590             | 2.0             | < 2             | 1.31          | < 0.5           | 15              | 94              | 39              | 3.98          | 1.23         | 0.85          | 540             |
| L1900E 1100N | 201 202   | < 5 30.37                     | 3         | 0.2       | 10 < 0.2             | 5.50          | 640             | 0.5             | < 2             | 1.18          | < 0.5           | 12              | 79              | 11              | 4.24          | 1.09         | 0.85          | 455             |
| L1900E 1150N | 201 202   | < 5 10.28                     | 1         | 0.2       | 110 < 0.2            | 0.51          | 430             | < 0.5           | < 2             | 3.16          | < 0.5           | 4               | 7               | 48              | 4.73          | 0.09         | 0.12          | 3710            |
| L1900E 1200N | 201 202   | < 5 10.31                     | < 1       | 0.2       | 80 < 0.2             | 0.16          | 600             | < 0.5           | < 2             | 2.19          | 0.5             | 8               | < 1             | 28              | 8.69          | 0.06         | 0.05          | >10000          |
| L1900E 1250N | 201 202   | < 5 31.38                     | 4         | < 0.2     | 20 < 0.2             | 5.71          | 780             | 0.5             | < 2             | 1.29          | 0.5             | 15              | 83              | 14              | 3.45          | 1.13         | 1.00          | 570             |
| L1900E 1300N | 201 202   | < 5 30.79                     | < 1       | 0.2       | 20 < 0.2             | 5.80          | 690             | 0.5             | < 2             | 1.06          | < 0.5           | 14              | 85              | 13              | 4.03          | 1.19         | 0.93          | 515             |
| L1900E 1350N | 201 202   | < 5 30.26                     | 3         | 0.2       | < 10 0.4             | 5.64          | 730             | 0.5             | < 2             | 1.10          | < 0.5           | 11              | 74              | 10              | 3.48          | 1.11         | 0.75          | 455             |
| L1900E 1400N | 201 202   | < 5 30.39                     | 1         | < 0.2     | 160 0.8              | 5.18          | 670             | 1.5             | < 2             | 2.32          | < 0.5           | 14              | 69              | 206             | 2.92          | 0.90         | 0.80          | 610             |
| L1900E 1450N | 201 202   | < 5 31.85                     | 4         | < 0.2     | 20 0.4               | 5.77          | 660             | 0.5             | < 2             | 1.09          | < 0.5           | 12              | 76              | 13              | 3.93          | 1.31         | 0.69          | 545             |

CERTIFICATION:



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
212 Brooksbank Ave., North Vancouver  
British Columbia, Canada V7J 2C1  
PHONE: 604-984-0221 FAX: 604-984-0218

To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

Project : MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number : 1-B  
Total Pages : 7  
Certificate Date: 17-AUG-1999  
Invoice No. : 19924911  
P.O. Number :  
Account : PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP CODE | Mo ppm (ICP) | Na % (ICP) | Ni ppm (ICP) | P ppm (ICP) | Pb ppm AAS | Sr ppm (ICP) | Ti % (ICP) | V ppm (ICP) | W ppm (ICP) | Zn ppm (ICP) |
|--------------|-----------|--------------|------------|--------------|-------------|------------|--------------|------------|-------------|-------------|--------------|
| L1900E -500N | 201 202   | < 1          | 1.73       | 27           | 580         | 16         | 237          | 0.54       | 107         | < 10        | 74           |
| L1900E -450N | 201 202   | 3            | 0.69       | 146          | 1600        | 14         | 133          | 0.32       | 92          | < 10        | 58           |
| L1900E -400N | 201 202   | < 1          | 1.48       | 44           | 1000        | 14         | 219          | 0.39       | 105         | < 10        | 60           |
| L1900E -350N | 201 202   | < 1          | 1.97       | 20           | 690         | 18         | 211          | 0.75       | 146         | < 10        | 74           |
| L1900E -300N | 201 202   | < 1          | 1.00       | 51           | 1120        | 14         | 199          | 0.28       | 87          | < 10        | 54           |
| L1900E -250N | 201 202   | < 1          | 1.06       | 61           | 1010        | 12         | 205          | 0.32       | 91          | < 10        | 60           |
| L1900E -200N | 201 202   | 1            | 0.08       | 22           | 1060        | 8          | 137          | 0.03       | 15          | < 10        | 16           |
| L1900E -150N | 201 202   | 1            | 0.44       | 54           | 1330        | 8          | 145          | 0.13       | 41          | < 10        | 44           |
| L1900E -100N | 201 202   | 3            | 0.78       | 79           | 1020        | 10         | 176          | 0.22       | 66          | < 10        | 44           |
| L1900E -050N | 201 202   | < 1          | 1.09       | 74           | 980         | 14         | 162          | 0.39       | 114         | < 10        | 78           |
| L1900E 000N  | 201 202   | < 1          | 1.61       | 26           | 490         | 14         | 213          | 0.50       | 117         | < 10        | 62           |
| L1900E 050N  | 201 202   | < 1          | 1.50       | 34           | 680         | 16         | 210          | 0.44       | 109         | < 10        | 62           |
| L1900E 100N  | 201 202   | 2            | 1.29       | 47           | 1280        | 14         | 182          | 0.39       | 105         | < 10        | 70           |
| L1900E 150N  | 201 202   | 1            | 1.65       | 33           | 530         | 16         | 207          | 0.56       | 133         | < 10        | 74           |
| L1900E 200N  | 201 202   | < 1          | 1.60       | 36           | 520         | 14         | 213          | 0.50       | 127         | < 10        | 60           |
| L1900E 250N  | 201 202   | 1            | 1.76       | 18           | 390         | 16         | 198          | 0.52       | 119         | < 10        | 60           |
| L1900E 300N  | 201 202   | < 1          | 0.86       | 61           | 1090        | 12         | 189          | 0.27       | 82          | < 10        | 62           |
| L1900E 350N  | 201 202   | < 1          | 1.57       | 44           | 850         | 14         | 195          | 0.48       | 126         | < 10        | 74           |
| L1900E 400N  | 201 202   | 8            | 0.10       | 19           | 1630        | 6          | 126          | 0.03       | 10          | < 10        | 58           |
| L1900E 450N  | 201 202   | < 1          | 1.70       | 18           | 320         | 12         | 201          | 0.50       | 115         | < 10        | 46           |
| L1900E 500N  | 201 202   | < 1          | 1.56       | 42           | 530         | 16         | 168          | 0.51       | 117         | < 10        | 70           |
| L1900E 550N  | 201 202   | < 1          | 1.46       | 47           | 430         | 16         | 168          | 0.54       | 133         | < 10        | 70           |
| L1900E 600N  | 201 202   | < 1          | 1.54       | 51           | 330         | 16         | 190          | 0.54       | 142         | < 10        | 60           |
| L1900E 650N  | 201 202   | < 1          | 1.68       | 42           | 110         | 14         | 198          | 0.50       | 142         | < 10        | 60           |
| L1900E 700N  | 201 202   | < 1          | 1.62       | 34           | 510         | 16         | 168          | 0.55       | 128         | < 10        | 90           |
| L1900E 750N  | 201 202   | < 1          | 1.61       | 19           | 540         | 16         | 171          | 0.62       | 153         | < 10        | 66           |
| L1900E 800N  | 201 202   | 3            | 0.43       | 21           | 2070        | 6          | 214          | 0.13       | 33          | < 10        | 18           |
| L1900E 850N  | 201 202   | 1            | 1.63       | 22           | 980         | 38         | 144          | 0.58       | 177         | < 10        | 84           |
| L1900E 900N  | 201 202   | < 1          | 1.91       | 19           | 560         | 16         | 204          | 0.60       | 164         | < 10        | 66           |
| L1900E 950N  | 201 202   | 3            | 0.28       | 6            | 1370        | 6          | 142          | 0.05       | 17          | < 10        | 12           |
| L1900E 1000N | 201 202   | < 1          | 1.79       | 19           | 370         | 16         | 189          | 0.58       | 138         | < 10        | 56           |
| L1900E 1050N | 201 202   | < 1          | 1.77       | 33           | 1000        | 14         | 192          | 0.54       | 108         | < 10        | 52           |
| L1900E 1100N | 201 202   | < 1          | 1.68       | 23           | 300         | 16         | 170          | 0.53       | 130         | < 10        | 48           |
| L1900E 1150N | 201 202   | 5            | 0.11       | 11           | 1240        | 8          | 83           | 0.01       | 7           | < 10        | 74           |
| L1900E 1200N | 201 202   | 47           | < 0.01     | 23           | 840         | 6          | 67           | < 0.01     | < 1         | < 10        | 6            |
| L1900E 1250N | 201 202   | < 1          | 1.62       | 33           | 390         | 12         | 191          | 0.43       | 120         | < 10        | 52           |
| L1900E 1300N | 201 202   | < 1          | 1.63       | 31           | 400         | 14         | 161          | 0.49       | 123         | < 10        | 58           |
| L1900E 1350N | 201 202   | < 1          | 1.72       | 19           | 230         | 14         | 183          | 0.53       | 136         | < 10        | 52           |
| L1900E 1400N | 201 202   | < 1          | 1.24       | 36           | 1800        | 12         | 170          | 0.31       | 82          | < 10        | 58           |
| L1900E 1450N | 201 202   | < 1          | 1.80       | 19           | 450         | 14         | 179          | 0.59       | 140         | < 10        | 62           |

CERTIFICATION:

*[Signature]*



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Analytical Chemists \* Geochemists \* Registered Assayers  
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To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :2-A  
Total Pages :7  
Certificate Date: 17-AUG-1999  
Invoice No. :19924911  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP CODE | Au ppb fusion<br>FA+AA wt. gm | As ppm | Sb ppm | Hg ppm | Ag ppm<br>AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) | Fe %<br>(ICP) | K %<br>(ICP) | Mg %<br>(ICP) | Mn ppm<br>(ICP) |
|--------------|-----------|-------------------------------|--------|--------|--------|---------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|---------------|--------------|---------------|-----------------|
| L1900E 1500N | 201 202   | < 5 30.54                     | 3      | < 0.2  | < 10   | 0.2           | 5.88          | 690             | 0.5             | < 2             | 1.02          | < 0.5           | 13              | 78              | 14              | 4.09          | 1.07         | 0.94          | 480             |
| L1900E 1550N | 201 202   | < 5 30.41                     | 2      | 0.2    | 10     | < 0.2         | 5.56          | 670             | 0.5             | < 2             | 1.15          | < 0.5           | 10              | 74              | 10              | 3.03          | 1.22         | 0.77          | 465             |
| L1900E 1600N | 201 202   | < 5 31.51                     | 1      | < 0.2  | 10     | < 0.2         | 6.24          | 730             | 0.5             | < 2             | 1.16          | < 0.5           | 10              | 78              | 10              | 3.59          | 1.45         | 0.61          | 535             |
| L1900E 1650N | 201 202   | < 5 31.46                     | < 1    | < 0.2  | 10     | < 0.2         | 5.93          | 630             | 0.5             | < 2             | 1.40          | < 0.5           | 12              | 75              | 10              | 3.59          | 1.07         | 0.92          | 545             |
| L1900E 1700N | 201 202   | < 5 30.93                     | 4      | 0.2    | 10     | 0.2           | 6.20          | 550             | 0.5             | < 2             | 1.52          | < 0.5           | 16              | 96              | 12              | 4.32          | 0.93         | 1.39          | 665             |
| L1900E 1750N | 201 202   | < 5 30.70                     | < 1    | < 0.2  | 30     | 0.2           | 6.52          | 590             | 0.5             | < 2             | 1.60          | < 0.5           | 14              | 76              | 18              | 3.45          | 1.07         | 1.16          | 575             |
| L1900E 1800N | 201 202   | < 5 31.03                     | < 1    | 0.2    | < 10   | 0.2           | 6.45          | 600             | 0.5             | < 2             | 1.42          | < 0.5           | 10              | 73              | 13              | 2.96          | 1.21         | 0.89          | 495             |
| L1900E 1850N | 201 202   | < 5 30.77                     | 1      | < 0.2  | 50     | 0.2           | 6.61          | 610             | 0.5             | < 2             | 1.75          | < 0.5           | 17              | 70              | 23              | 4.31          | 1.12         | 1.23          | 745             |
| L1900E 1900N | 201 202   | < 5 31.10                     | < 1    | 0.2    | 20     | < 0.2         | 5.96          | 730             | 1.0             | < 2             | 1.25          | 0.5             | 10              | 69              | 22              | 2.92          | 1.18         | 0.86          | 490             |
| L1900E 1950N | 201 202   | < 5 30.47                     | < 1    | < 0.2  | 50     | < 0.2         | 6.19          | 610             | 0.5             | < 2             | 1.61          | < 0.5           | 14              | 69              | 30              | 3.37          | 0.87         | 1.19          | 545             |
| L2000E -500N | 201 202   | < 5 30.64                     | 1      | 0.2    | 30     | 0.6           | 6.12          | 760             | 1.0             | < 2             | 1.39          | < 0.5           | 26              | 82              | 26              | 4.04          | 1.44         | 0.86          | 880             |
| L2000E -450N | 201 202   | < 5 31.72                     | 3      | 0.2    | 40     | < 0.2         | 5.86          | 860             | 1.0             | < 2             | 1.55          | < 0.5           | 21              | 94              | 31              | 3.51          | 1.17         | 1.23          | 745             |
| L2000E -400N | 201 202   | < 5 30.55                     | 5      | < 0.2  | 310    | 2.0           | 5.71          | 640             | 1.5             | < 2             | 2.24          | < 0.5           | 22              | 79              | 156             | 3.56          | 0.88         | 0.86          | 810             |
| L2000E -350N | 201 202   | < 5 30.61                     | < 1    | < 0.2  | 40     | 0.8           | 6.09          | 770             | 1.5             | < 2             | 1.37          | 2.0             | 43              | 88              | 67              | 4.48          | 1.49         | 0.74          | 2760            |
| L2000E -300N | 201 202   | < 5 30.76                     | 3      | < 0.2  | 90     | 1.6           | 5.05          | 650             | 1.5             | < 2             | 2.02          | 1.5             | 26              | 64              | 98              | 3.78          | 0.90         | 0.85          | 985             |
| L2000E -250N | 201 202   | < 5 30.40                     | 3      | 0.2    | 100    | 0.2           | 2.35          | 480             | 0.5             | < 2             | 3.57          | < 0.5           | 9               | 32              | 60              | 1.44          | 0.36         | 0.63          | 870             |
| L2000E -200N | 201 202   | < 5 30.29                     | 5      | < 0.2  | 100    | 0.4           | 4.12          | 720             | 1.0             | < 2             | 2.80          | 0.5             | 13              | 52              | 71              | 2.47          | 0.71         | 1.23          | 1640            |
| L2000E -150N | 201 202   | < 5 10.37                     | 1      | 0.8    | 130    | < 0.2         | 1.37          | 890             | 0.5             | < 2             | 3.57          | 1.5             | 18              | 22              | 76              | 1.34          | 0.20         | 0.32          | >10000          |
| L2000E -100N | 201 202   | < 5 30.16                     | 4      | 0.2    | 100    | < 0.2         | 4.99          | 790             | 0.5             | < 2             | 2.36          | < 0.5           | 20              | 76              | 46              | 3.31          | 0.91         | 0.99          | 1710            |
| L2000E -050N | 201 202   | < 5 30.39                     | 7      | < 0.2  | 170    | 0.2           | 2.74          | 730             | 0.5             | < 2             | 3.37          | 1.0             | 18              | 39              | 40              | 2.02          | 0.48         | 0.59          | 4210            |
| L2000E 000N  | 201 202   | < 5 30.51                     | 6      | 0.4    | 80     | < 0.2         | 5.66          | 830             | 1.0             | < 2             | 2.01          | < 0.5           | 20              | 104             | 33              | 3.52          | 1.15         | 1.22          | 685             |
| L2000E 050N  | 201 202   | < 5 30.24                     | 3      | 0.4    | 60     | 0.2           | 4.30          | 670             | 0.5             | < 2             | 2.30          | 0.5             | 14              | 64              | 47              | 2.59          | 0.77         | 1.03          | 660             |
| L2000E 100N  | 201 202   | < 5 10.17                     | 2      | 0.4    | 120    | 0.2           | 1.97          | 500             | 0.5             | < 2             | 3.49          | 2.0             | 9               | 27              | 57              | 1.45          | 0.22         | 0.58          | 830             |
| L2000E 150N  | 201 202   | < 5 31.12                     | 4      | < 0.2  | 120    | 0.2           | 4.31          | 790             | 0.5             | < 2             | 2.39          | 0.5             | 17              | 66              | 46              | 2.95          | 0.81         | 1.01          | 1130            |
| L2000E 200N  | 201 202   | < 5 30.70                     | 3      | < 0.2  | 120    | 0.2           | 2.40          | 500             | 0.5             | < 2             | 3.51          | 0.5             | 7               | 26              | 35              | 1.31          | 0.39         | 0.55          | 575             |
| L2000E 250N  | 201 202   | < 5 31.19                     | 5      | 0.2    | 50     | < 0.2         | 5.71          | 850             | 1.0             | < 2             | 1.96          | < 0.5           | 20              | 95              | 29              | 3.53          | 1.17         | 1.30          | 1155            |
| L2000E 300N  | 201 202   | < 5 31.12                     | 4      | < 0.2  | 100    | 0.2           | 5.20          | 790             | 0.5             | < 2             | 2.29          | 0.5             | 15              | 75              | 31              | 3.14          | 0.93         | 1.02          | 925             |
| L2000E 350N  | -- --     | NotRed                        | NotRed | NotRed | NotRed | NotRed        | NotRed        | NotRed          | NotRed          | NotRed          | NotRed        | NotRed          | NotRed          | NotRed          | NotRed          | NotRed        | NotRed       | NotRed        | NotRed          |
| L2000E 400N  | 201 202   | < 5 30.61                     | 5      | 0.2    | 60     | < 0.2         | 5.62          | 880             | 1.0             | < 2             | 2.17          | < 0.5           | 18              | 92              | 31              | 3.46          | 1.10         | 1.26          | 1300            |
| L2000E 450N  | 201 202   | < 5 31.05                     | 4      | < 0.2  | 50     | 0.4           | 6.49          | 940             | 1.5             | < 2             | 1.50          | 0.5             | 20              | 94              | 36              | 4.31          | 1.27         | 1.17          | 820             |
| L2000E 500N  | 201 202   | < 5 30.44                     | 3      | 0.2    | 30     | 0.2           | 6.47          | 930             | 1.0             | < 2             | 1.13          | 0.5             | 15              | 94              | 25              | 3.79          | 1.37         | 0.92          | 605             |
| L2000E 550N  | 201 202   | < 5 30.82                     | 3      | 0.2    | 20     | 0.4           | 6.25          | 750             | 1.0             | < 2             | 1.23          | < 0.5           | 16              | 81              | 24              | 4.15          | 1.53         | 0.69          | 560             |
| L2000E 600N  | 201 202   | < 5 30.42                     | 3      | < 0.2  | 10     | 0.4           | 5.94          | 770             | 1.0             | < 2             | 1.24          | < 0.5           | 18              | 90              | 23              | 4.07          | 1.22         | 1.02          | 615             |
| L2000E 650N  | 201 202   | < 5 31.37                     | 1      | 0.2    | 30     | 0.2           | 6.19          | 830             | 1.0             | < 2             | 1.13          | < 0.5           | 13              | 92              | 19              | 3.60          | 1.36         | 0.93          | 465             |
| L2000E 700N  | 201 202   | < 5 31.13                     | 4      | 0.2    | 50     | 0.2           | 6.45          | 730             | 1.5             | < 2             | 1.23          | 0.5             | 19              | 108             | 15              | 4.65          | 1.30         | 1.11          | 595             |
| L2000E 750N  | 201 202   | < 5 31.35                     | 3      | < 0.2  | 10     | < 0.2         | 6.29          | 820             | 1.0             | < 2             | 1.33          | 0.5             | 18              | 100             | 15              | 4.43          | 1.30         | 1.23          | 630             |
| L2000E 800N  | 201 202   | < 5 30.55                     | 4      | < 0.2  | 10     | 0.2           | 5.86          | 670             | 0.5             | < 2             | 1.13          | < 0.5           | 14              | 89              | 12              | 4.43          | 1.19         | 0.91          | 545             |
| L2000E 850N  | 201 202   | < 5 30.54                     | 5      | 0.2    | 40     | < 0.2         | 6.42          | 730             | 1.0             | < 2             | 1.03          | < 0.5           | 20              | 103             | 19              | 5.08          | 1.09         | 1.16          | 550             |
| L2000E 900N  | 201 202   | < 5 30.30                     | 2      | 0.2    | 10     | < 0.2         | 5.54          | 700             | 0.5             | < 2             | 1.23          | 0.5             | 12              | 82              | 12              | 3.49          | 1.27         | 0.68          | 615             |
| L2000E 950N  | 201 202   | < 5 30.39                     | 3      | 0.2    | 10     | < 0.2         | 5.68          | 730             | 0.5             | < 2             | 1.15          | 0.5             | 11              | 77              | 11              | 3.23          | 1.35         | 0.85          | 450             |

CERTIFICATION:

*[Signature]*



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PHONE: 604-984-0221 FAX: 604-984-0218

To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :2-B  
Total Pages :7  
Certificate Date: 17-AUG-1999  
Invoice No. :19924911  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP CODE | Mo ppm (ICP) | Na % (ICP) | Ni ppm (ICP) | P ppm (ICP) | Pb ppm AAS | Sr ppm (ICP) | Ti % (ICP) | V ppm (ICP) | W ppm (ICP) | Zn ppm (ICP) |
|--------------|-----------|--------------|------------|--------------|-------------|------------|--------------|------------|-------------|-------------|--------------|
| L1900E 1500N | 201 202   | < 1          | 1.54       | 25           | 330         | 12         | 166          | 0.49       | 142         | < 10        | 54           |
| L1900E 1550N | 201 202   | < 1          | 1.74       | 18           | 460         | 16         | 183          | 0.52       | 123         | < 10        | 52           |
| L1900E 1600N | 201 202   | < 1          | 2.09       | 12           | 450         | 18         | 211          | 0.68       | 162         | < 10        | 64           |
| L1900E 1650N | 201 202   | < 1          | 1.95       | 18           | 610         | 14         | 203          | 0.50       | 137         | < 10        | 56           |
| L1900E 1700N | 201 202   | < 1          | 1.96       | 28           | 570         | 12         | 174          | 0.41       | 138         | < 10        | 58           |
| L1900E 1750N | 201 202   | < 1          | 2.06       | 20           | 390         | 12         | 223          | 0.43       | 129         | < 10        | 54           |
| L1900E 1800N | 201 202   | < 1          | 2.08       | 15           | 740         | 16         | 192          | 0.57       | 133         | < 10        | 56           |
| L1900E 1850N | 201 202   | < 1          | 1.85       | 22           | 640         | 14         | 204          | 0.46       | 148         | < 10        | 60           |
| L1900E 1900N | 201 202   | < 1          | 1.78       | 19           | 600         | 14         | 195          | 0.45       | 117         | < 10        | 54           |
| L1900E 1950N | 201 202   | < 1          | 1.79       | 26           | 1050        | 10         | 209          | 0.32       | 112         | < 10        | 52           |
| L2000E -500N | 201 202   | < 1          | 1.75       | 30           | 820         | 16         | 257          | 0.51       | 119         | < 10        | 106          |
| L2000E -450N | 201 202   | < 1          | 1.50       | 48           | 760         | 14         | 216          | 0.44       | 119         | < 10        | 68           |
| L2000E -400N | 201 202   | 1            | 1.01       | 64           | 1380        | 18         | 193          | 0.31       | 78          | < 10        | 54           |
| L2000E -350N | 201 202   | 1            | 1.77       | 36           | 1340        | 20         | 224          | 0.60       | 132         | < 10        | 128          |
| L2000E -300N | 201 202   | < 1          | 0.98       | 64           | 1530        | 16         | 213          | 0.31       | 88          | < 10        | 64           |
| L2000E -250N | 201 202   | < 1          | 0.39       | 54           | 1140        | 6          | 203          | 0.12       | 40          | < 10        | 26           |
| L2000E -200N | 201 202   | 2            | 0.97       | 48           | 1340        | 10         | 224          | 0.23       | 70          | < 10        | 40           |
| L2000E -150N | 201 202   | 10           | 0.21       | 111          | 1550        | 4          | 155          | 0.06       | 33          | < 10        | 14           |
| L2000E -100N | 201 202   | < 1          | 1.19       | 54           | 940         | 10         | 207          | 0.33       | 102         | < 10        | 50           |
| L2000E -050N | 201 202   | 2            | 0.53       | 56           | 1160        | 8          | 207          | 0.13       | 48          | < 10        | 28           |
| L2000E 000N  | 201 202   | < 1          | 1.54       | 52           | 780         | 16         | 231          | 0.44       | 121         | < 10        | 68           |
| L2000E 050N  | 201 202   | < 1          | 0.95       | 55           | 840         | 10         | 195          | 0.29       | 83          | < 10        | 64           |
| L2000E 100N  | 201 202   | < 1          | 0.13       | 53           | 1380        | 6          | 167          | 0.07       | 26          | < 10        | 60           |
| L2000E 150N  | 201 202   | < 1          | 0.70       | 63           | 1150        | 12         | 168          | 0.24       | 75          | < 10        | 70           |
| L2000E 200N  | 201 202   | 1            | 0.44       | 31           | 1610        | 8          | 205          | 0.10       | 30          | < 10        | 32           |
| L2000E 250N  | 201 202   | < 1          | 1.48       | 51           | 950         | 16         | 221          | 0.41       | 115         | < 10        | 76           |
| L2000E 300N  | 201 202   | < 1          | 1.24       | 42           | 1350        | 14         | 216          | 0.33       | 90          | < 10        | 88           |
| L2000E 350N  | -- --     | NotRed       | NotRed     | NotRed       | NotRed      | NotRed     | NotRed       | NotRed     | NotRed      | NotRed      | NotRed       |
| L2000E 400N  | 201 202   | < 1          | 1.41       | 57           | 880         | 14         | 218          | 0.37       | 106         | < 10        | 76           |
| L2000E 450N  | 201 202   | < 1          | 1.47       | 49           | 770         | 18         | 208          | 0.48       | 132         | < 10        | 106          |
| L2000E 500N  | 201 202   | < 1          | 1.63       | 31           | 530         | 20         | 181          | 0.62       | 143         | < 10        | 82           |
| L2000E 550N  | 201 202   | < 1          | 1.95       | 21           | 1080        | 20         | 232          | 0.69       | 131         | < 10        | 108          |
| L2000E 600N  | 201 202   | < 1          | 1.56       | 35           | 670         | 18         | 185          | 0.54       | 130         | < 10        | 82           |
| L2000E 650N  | 201 202   | < 1          | 1.69       | 26           | 410         | 18         | 186          | 0.60       | 138         | < 10        | 66           |
| L2000E 700N  | 201 202   | < 1          | 1.63       | 40           | 830         | 16         | 179          | 0.55       | 132         | < 10        | 134          |
| L2000E 750N  | 201 202   | < 1          | 1.62       | 36           | 620         | 16         | 198          | 0.56       | 149         | < 10        | 82           |
| L2000E 800N  | 201 202   | 1            | 1.61       | 26           | 470         | 16         | 169          | 0.57       | 137         | < 10        | 82           |
| L2000E 850N  | 201 202   | < 1          | 1.36       | 48           | 460         | 16         | 164          | 0.51       | 136         | < 10        | 70           |
| L2000E 900N  | 201 202   | < 1          | 1.61       | 20           | 560         | 20         | 173          | 0.67       | 142         | < 10        | 90           |
| L2000E 950N  | 201 202   | < 1          | 1.67       | 20           | 460         | 18         | 190          | 0.54       | 135         | < 10        | 60           |

CERTIFICATION:



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Analytical Chemists \* Geochemists \* Registered Assayers  
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| SAMPLE       | PREP CODE | Au ppb fusion<br>FA+AA wt. gm | As<br>ppm | Sb<br>ppm | Hg Ag ppm<br>ppb AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) | Fe %<br>(ICP) | K %<br>(ICP) | Mg %<br>(ICP) | Mn ppm<br>(ICP) |
|--------------|-----------|-------------------------------|-----------|-----------|----------------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|---------------|--------------|---------------|-----------------|
| L2000E 1000N | 201 202   | < 5 30.56                     | 1 < 0.2   | 20        | 0.4                  | 4.63          | 650             | 0.5             | < 2             | 1.01          | < 0.5           | 6               | 51              | 20              | 2.10          | 0.90         | 0.52          | 265             |
| L2000E 1050N | 201 202   | < 5 30.38                     | 3 0.2     | 30        | 0.4                  | 5.71          | 740             | 0.5             | < 2             | 1.28          | 0.5             | 14              | 98              | 20              | 3.52          | 1.39         | 0.82          | 1040            |
| L2000E 1100N | 201 202   | < 5 15.41                     | < 1 0.4   | 130       | < 0.2                | 2.25          | 370             | < 0.5           | < 2             | 3.68          | < 0.5           | 2               | 7               | 36              | 0.67          | 0.44         | 0.20          | 140             |
| L2000E 1150N | 201 202   | < 10 5.28                     | 1 0.2     | 60        | < 0.2                | 0.32          | 360             | < 0.5           | < 2             | 2.71          | < 0.5           | 3               | 4               | 38              | 0.44          | 0.03         | 0.06          | 3550            |
| L2000E 1200N | 201 202   | < 10 5.17                     | < 1 < 0.2 | 90        | < 0.2                | 0.20          | 630             | < 0.5           | < 2             | 3.50          | < 0.5           | 7               | 3               | 30              | 2.68          | 0.06         | 0.08          | 7600            |
| L2000E 1250N | 201 202   | < 10 5.19                     | < 1 < 0.2 | 80        | < 0.2                | 0.21          | 190             | < 0.5           | < 2             | 3.75          | 0.5             | < 1             | 3               | 38              | 0.42          | 0.04         | 0.11          | 85              |
| L2000E 1300N | 201 202   | < 10 5.35                     | 5 < 0.2   | 110       | < 0.2                | 0.78          | 370             | < 0.5           | < 2             | 3.28          | 0.5             | 6               | 12              | 87              | 3.87          | 0.11         | 0.17          | 1885            |
| L2000E 1350N | 201 202   | not/ss not/ss                 | 1 0.2     | 150       | 0.2                  | 0.95          | 800             | < 0.5           | < 2             | 3.05          | 1.5             | 13              | 13              | 97              | 1.10          | 0.19         | 0.19          | >10000          |
| L2000E 1400N | 201 202   | < 5 31.11                     | 1 < 0.2   | 30        | 0.8                  | 5.63          | 850             | 0.5             | < 2             | 1.55          | < 0.5           | 10              | 74              | 49              | 2.71          | 1.16         | 0.69          | 410             |
| L2000E 1450N | 201 202   | < 5 30.55                     | < 1 0.2   | 30        | 1.0                  | 5.95          | 700             | 1.0             | < 2             | 1.29          | < 0.5           | 10              | 76              | 28              | 2.96          | 1.29         | 0.71          | 440             |
| L2000E 1500N | 201 202   | < 5 30.93                     | 3 0.2     | 10        | < 0.2                | 6.57          | 630             | 1.0             | < 2             | 2.34          | < 0.5           | 16              | 85              | 15              | 5.14          | 1.01         | 1.35          | 680             |
| L2000E 1550N | 201 202   | 40 30.17                      | 1 < 0.2   | 10        | 0.2                  | 5.94          | 640             | 0.5             | < 2             | 1.37          | < 0.5           | 7               | 74              | 12              | 2.33          | 1.40         | 0.62          | 410             |
| L2000E 1600N | 201 202   | < 5 31.37                     | 1 < 0.2   | 40        | 2.0                  | 5.76          | 750             | 1.0             | < 2             | 1.77          | 0.5             | 16              | 79              | 83              | 3.44          | 1.10         | 0.96          | 840             |
| L2000E 1650N | 201 202   | 10 30.58                      | < 1 < 0.2 | 40        | 1.0                  | 5.78          | 760             | 1.5             | < 2             | 1.40          | < 0.5           | 10              | 59              | 55              | 3.15          | 1.16         | 0.60          | 435             |
| L2000E 1700N | 201 202   | < 5 30.96                     | < 1 0.2   | 30        | 0.2                  | 6.27          | 650             | 0.5             | < 2             | 1.30          | < 0.5           | 15              | 76              | 21              | 4.13          | 1.11         | 1.00          | 630             |
| L2000E 1750N | 201 202   | < 5 31.20                     | < 1 0.2   | 30        | < 0.2                | 5.96          | 700             | 0.5             | < 2             | 1.21          | < 0.5           | 14              | 84              | 13              | 3.97          | 1.17         | 0.95          | 605             |
| L2000E 1800N | 201 202   | < 5 30.79                     | < 1 0.4   | 30        | < 0.2                | 6.15          | 560             | 0.5             | < 2             | 1.46          | < 0.5           | 12              | 67              | 23              | 3.41          | 0.98         | 1.10          | 495             |
| L2000E 1850N | 201 202   | < 5 30.88                     | 1 1.0     | 20        | 0.2                  | 5.96          | 690             | 0.5             | < 2             | 1.07          | < 0.5           | 12              | 79              | 13              | 3.95          | 1.19         | 0.86          | 530             |
| L2000E 1900N | 201 202   | < 5 30.23                     | < 1 < 0.2 | 20        | 0.2                  | 6.84          | 510             | 0.5             | < 2             | 1.58          | < 0.5           | 14              | 80              | 10              | 4.49          | 0.96         | 1.24          | 625             |
| L2000E 1950N | 201 202   | 35 30.99                      | < 1 < 0.2 | 10        | 0.2                  | 6.69          | 550             | 0.5             | < 2             | 1.69          | < 0.5           | 15              | 90              | 16              | 3.79          | 0.93         | 1.47          | 610             |
| L2100E -500N | 201 202   | < 5 30.51                     | 3 0.2     | 90        | 0.2                  | 4.59          | 650             | 0.5             | < 2             | 2.68          | < 0.5           | 13              | 66              | 59              | 2.56          | 0.85         | 0.93          | 535             |
| L2100E -450N | 201 202   | < 5 30.46                     | 1 0.2     | 90        | 1.0                  | 4.59          | 650             | 1.0             | < 2             | 2.45          | 1.5             | 16              | 59              | 91              | 2.87          | 0.71         | 0.70          | 710             |
| L2100E -400N | 201 202   | < 5 31.21                     | 5 0.4     | 70        | < 0.2                | 6.29          | 770             | 1.5             | < 2             | 1.77          | < 0.5           | 24              | 101             | 70              | 4.37          | 1.09         | 1.28          | 685             |
| L2100E -350N | 201 202   | < 5 30.78                     | < 1 0.2   | 20        | 1.0                  | 5.75          | 720             | 0.5             | < 2             | 1.55          | 0.5             | 15              | 93              | 27              | 3.16          | 1.31         | 0.88          | 635             |
| L2100E -300N | 201 202   | < 5 31.90                     | < 1 < 0.2 | 10        | 1.2                  | 5.74          | 740             | 1.0             | < 2             | 1.80          | 0.5             | 17              | 75              | 104             | 3.35          | 1.14         | 0.92          | 940             |
| L2100E -250N | 201 202   | < 5 30.31                     | 1 0.2     | 10        | 0.6                  | 2.37          | 460             | 0.5             | < 2             | 3.11          | 0.5             | 9               | 28              | 77              | 1.41          | 0.39         | 0.45          | 705             |
| L2100E -200N | 201 202   | < 5 30.56                     | 1 0.2     | < 10      | 0.2                  | 4.01          | 650             | 0.5             | < 2             | 3.01          | 0.5             | 12              | 58              | 52              | 2.30          | 0.74         | 0.92          | 470             |
| L2100E -150N | 201 202   | < 5 15.28                     | < 1 0.2   | 240       | 0.8                  | 3.13          | 610             | 0.5             | < 2             | 3.73          | 0.5             | 14              | 48              | 106             | 1.95          | 0.52         | 0.67          | 1255            |
| L2100E -100N | 201 202   | < 5 15.17                     | 3 0.2     | 190       | 0.2                  | 2.06          | 440             | 0.5             | < 2             | 3.76          | 1.0             | 8               | 28              | 53              | 1.42          | 0.33         | 0.50          | 535             |
| L2100E -050N | 201 202   | < 5 30.56                     | < 1 0.2   | 120       | 0.2                  | 2.57          | 480             | 0.5             | < 2             | 3.64          | 0.5             | 5               | 19              | 41              | 1.16          | 0.51         | 0.50          | 535             |
| L2100E 000N  | 201 202   | < 5 30.36                     | 4 0.2     | 120       | 0.2                  | 4.31          | 700             | 0.5             | < 2             | 2.82          | 0.5             | 14              | 65              | 77              | 2.89          | 0.84         | 0.94          | 850             |
| L2100E 050N  | 201 202   | < 5 31.73                     | 3 < 0.2   | 100       | 0.2                  | 4.57          | 710             | 0.5             | < 2             | 2.63          | < 0.5           | 16              | 67              | 39              | 2.83          | 0.86         | 1.05          | 1010            |
| L2100E 100N  | 201 202   | < 5 30.13                     | 3 < 0.2   | 70        | < 0.2                | 5.11          | 740             | 0.5             | < 2             | 2.54          | < 0.5           | 17              | 79              | 32              | 3.23          | 0.98         | 1.13          | 945             |
| L2100E 150N  | 201 202   | < 5 31.15                     | 1 < 0.2   | 120       | 2.6                  | 3.38          | 570             | 0.5             | < 2             | 3.04          | < 0.5           | 11              | 56              | 47              | 2.37          | 0.65         | 0.83          | 605             |
| L2100E 200N  | 201 202   | < 10 5.18                     | 3 < 0.2   | 100       | < 0.2                | 0.33          | 260             | < 0.5           | < 2             | 4.54          | 1.0             | 4               | 5               | 19              | 0.27          | 0.08         | 0.36          | 495             |
| L2100E 250N  | 201 202   | < 5 31.26                     | 2 < 0.2   | 10        | < 0.2                | 6.17          | 840             | 1.0             | < 2             | 1.63          | < 0.5           | 16              | 92              | 19              | 3.57          | 1.30         | 1.23          | 585             |
| L2100E 300N  | 201 202   | < 5 31.89                     | 1 0.2     | 10        | < 0.2                | 6.16          | 770             | 0.5             | < 2             | 1.44          | < 0.5           | 16              | 91              | 17              | 3.68          | 1.15         | 1.19          | 570             |
| L2100E 350N  | 201 202   | < 5 15.27                     | < 1 < 0.2 | 80        | < 0.2                | 0.88          | 240             | < 0.5           | < 2             | 4.58          | 0.5             | 3               | 5               | 26              | 0.33          | 0.18         | 0.42          | 160             |
| L2100E 400N  | 201 202   | < 5 15.29                     | < 1 < 0.2 | 100       | 0.2                  | 2.01          | 460             | < 0.5           | < 2             | 4.19          | < 0.5           | 9               | 17              | 21              | 0.95          | 0.35         | 0.45          | 1180            |
| L2100E 450N  | 201 202   | < 5 30.57                     | 1 0.4     | 10        | 0.2                  | 6.04          | 760             | 0.5             | < 2             | 1.30          | < 0.5           | 15              | 98              | 15              | 4.27          | 1.31         | 0.95          | 530             |

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|--------------|-----------|-----------------|---------------|-----------------|----------------|---------------|-----------------|---------------|----------------|----------------|-----------------|
| L2000E 1000N | 201 202   | 1               | 1.42          | 12              | 750            | 10            | 167             | 0.39          | 82             | < 10           | 34              |
| L2000E 1050N | 201 202   | < 1             | 1.93          | 42              | 1800           | 8             | 214             | 0.64          | 124            | < 10           | 94              |
| L2000E 1100N | 201 202   | 1               | 0.60          | 11              | 1260           | < 2           | 184             | 0.07          | 13             | < 10           | 12              |
| L2000E 1150N | 201 202   | 5               | 0.04          | 8               | 1040           | < 2           | 50              | < 0.01        | 3              | < 10           | 6               |
| L2000E 1200N | 201 202   | 5               | 0.03          | 7               | 1070           | < 2           | 61              | < 0.01        | 3              | < 10           | 24              |
| L2000E 1250N | 201 202   | 6               | 0.04          | 5               | 1100           | < 2           | 78              | < 0.01        | 4              | < 10           | 10              |
| L2000E 1300N | 201 202   | 13              | 0.13          | 19              | 1570           | < 2           | 89              | 0.04          | 23             | < 10           | 20              |
| L2000E 1350N | 201 202   | 12              | 0.12          | 80              | 1270           | < 2           | 87              | 0.04          | 22             | < 10           | 16              |
| L2000E 1400N | 201 202   | < 1             | 1.52          | 21              | 670            | 12            | 186             | 0.49          | 111            | < 10           | 46              |
| L2000E 1450N | 201 202   | < 1             | 1.86          | 18              | 810            | 12            | 193             | 0.56          | 108            | < 10           | 60              |
| L2000E 1500N | 201 202   | < 1             | 1.88          | 26              | 480            | 8             | 403             | 0.57          | 183            | < 10           | 70              |
| L2000E 1550N | 201 202   | < 1             | 2.08          | 9               | 380            | 14            | 206             | 0.68          | 124            | < 10           | 36              |
| L2000E 1600N | 201 202   | 2               | 1.60          | 32              | 870            | 8             | 186             | 0.44          | 108            | < 10           | 66              |
| L2000E 1650N | 201 202   | < 1             | 1.68          | 21              | 1610           | 12            | 217             | 0.48          | 96             | < 10           | 48              |
| L2000E 1700N | 201 202   | < 1             | 1.82          | 27              | 600            | 10            | 172             | 0.50          | 127            | < 10           | 60              |
| L2000E 1750N | 201 202   | < 1             | 1.81          | 22              | 500            | 10            | 166             | 0.52          | 135            | < 10           | 58              |
| L2000E 1800N | 201 202   | < 1             | 1.92          | 20              | 610            | 8             | 184             | 0.38          | 119            | < 10           | 46              |
| L2000E 1850N | 201 202   | < 1             | 1.73          | 23              | 510            | 10            | 169             | 0.53          | 127            | < 10           | 58              |
| L2000E 1900N | 201 202   | < 1             | 2.23          | 20              | 470            | 6             | 183             | 0.49          | 153            | < 10           | 54              |
| L2000E 1950N | 201 202   | < 1             | 2.37          | 25              | 520            | 4             | 202             | 0.43          | 135            | < 10           | 54              |
| L2100E -500N | 201 202   | 1               | 1.13          | 44              | 960            | 6             | 224             | 0.31          | 80             | < 10           | 52              |
| L2100E -450N | 201 202   | 1               | 0.88          | 61              | 1120           | 6             | 200             | 0.27          | 65             | < 10           | 44              |
| L2100E -400N | 201 202   | 1               | 1.37          | 59              | 550            | 8             | 203             | 0.42          | 121            | < 10           | 60              |
| L2100E -350N | 201 202   | < 1             | 1.63          | 31              | 520            | 12            | 220             | 0.52          | 113            | < 10           | 56              |
| L2100E -300N | 201 202   | < 1             | 1.34          | 62              | 1150           | 8             | 225             | 0.38          | 91             | < 10           | 58              |
| L2100E -250N | 201 202   | 1               | 0.47          | 51              | 1410           | 2             | 198             | 0.12          | 33             | < 10           | 24              |
| L2100E -200N | 201 202   | < 1             | 0.92          | 50              | 800            | 4             | 206             | 0.26          | 74             | < 10           | 56              |
| L2100E -150N | 201 202   | 1               | 0.56          | 77              | 2040           | 2             | 200             | 0.17          | 53             | < 10           | 44              |
| L2100E -100N | 201 202   | 1               | 0.28          | 45              | 1110           | 2             | 182             | 0.09          | 28             | < 10           | 40              |
| L2100E -050N | 201 202   | 1               | 0.63          | 36              | 1280           | 2             | 256             | 0.10          | 25             | < 10           | 24              |
| L2100E 000N  | 201 202   | 1               | 0.92          | 79              | 940            | 6             | 204             | 0.30          | 81             | < 10           | 52              |
| L2100E 050N  | 201 202   | < 1             | 1.10          | 45              | 790            | 6             | 206             | 0.31          | 83             | < 10           | 62              |
| L2100E 100N  | 201 202   | < 1             | 1.32          | 42              | 710            | 6             | 220             | 0.36          | 97             | < 10           | 58              |
| L2100E 150N  | 201 202   | 1               | 0.78          | 45              | 940            | 6             | 175             | 0.22          | 61             | < 10           | 52              |
| L2100E 200N  | 201 202   | 1               | 0.05          | 23              | 1160           | < 2           | 132             | 0.01          | 12             | < 10           | 6               |
| L2100E 250N  | 201 202   | < 1             | 1.64          | 36              | 420            | 10            | 227             | 0.49          | 129            | < 10           | 62              |
| L2100E 300N  | 201 202   | < 1             | 1.63          | 39              | 310            | 10            | 198             | 0.49          | 123            | < 10           | 68              |
| L2100E 350N  | 201 202   | 1               | 0.24          | 13              | 1290           | < 2           | 179             | 0.03          | 8              | < 10           | 34              |
| L2100E 400N  | 201 202   | 3               | 0.48          | 13              | 1480           | 2             | 186             | 0.10          | 21             | < 10           | 12              |
| L2100E 450N  | 201 202   | < 1             | 1.78          | 26              | 240            | 10            | 213             | 0.62          | 153            | < 10           | 58              |

CERTIFICATION:



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

212 Brooksbank Ave., North Vancouver  
British Columbia, Canada V7J 2C1  
PHONE: 604-984-0221 FAX: 604-984-0218

To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number : 4-A  
Total Pages : 7  
Certificate Date: 17-AUG-1999  
Invoice No. : 19924911  
P.O. Number :  
Account : PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP CODE | Au ppb fusion<br>FA+AA wt. gm | As<br>ppm | Sb<br>ppm | Hg Ag ppm<br>ppb AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) | Fe %<br>(ICP) | K %<br>(ICP) | Mg %<br>(ICP) | Mn ppm<br>(ICP) |
|--------------|-----------|-------------------------------|-----------|-----------|----------------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|---------------|--------------|---------------|-----------------|
| L2100E 500N  | 201 202   | < 5 30.00                     | 2         | 0.2       | < 10 < 0.2           | 5.96          | 680             | 0.5             | 4               | 1.08          | < 0.5           | 13              | 83              | 14              | 3.84          | 1.35         | 0.85          | 535             |
| L2100E 550N  | 201 202   | < 5 30.00                     | 3         | 0.2       | 10 < 0.2             | 6.28          | 820             | 0.5             | < 2             | 1.20          | < 0.5           | 14              | 83              | 15              | 4.16          | 1.24         | 1.05          | 530             |
| L2100E 600N  | 201 202   | < 5 15.00                     | 5         | < 0.2     | 130 0.6              | 3.15          | 490             | 0.5             | < 2             | 3.20          | 2.0             | 20              | 21              | 54              | 1.37          | 0.58         | 0.44          | 2580            |
| L2100E 650N  | 201 202   | < 5 30.00                     | 2         | < 0.2     | < 10 0.6             | 5.66          | 790             | 0.5             | < 2             | 1.17          | < 0.5           | 12              | 76              | 13              | 3.15          | 1.30         | 0.87          | 500             |
| L2100E 700N  | 201 202   | < 5 15.00                     | 1         | < 0.2     | 180 0.6              | 1.57          | 310             | 0.5             | < 2             | 3.25          | < 0.5           | 9               | 14              | 41              | 0.76          | 0.11         | 0.38          | 860             |
| L2100E 750N  | 201 202   | < 5 30.00                     | 5         | < 0.2     | 20 0.2               | 5.97          | 770             | 0.5             | < 2             | 1.66          | < 0.5           | 15              | 78              | 27              | 3.60          | 1.28         | 0.77          | 955             |
| L2100E 800N  | 201 202   | 50 30.00                      | 7         | 0.2       | 10 0.2               | 6.50          | 720             | 0.5             | < 2             | 1.15          | < 0.5           | 17              | 91              | 25              | 4.65          | 1.15         | 1.22          | 575             |
| L2100E 850N  | 201 202   | < 5 30.00                     | 5         | 0.2       | 20 0.2               | 6.60          | 730             | 1.0             | < 2             | 1.08          | < 0.5           | 18              | 93              | 24              | 4.60          | 1.03         | 1.03          | 550             |
| L2100E 900N  | 201 202   | < 5 30.00                     | < 1       | < 0.2     | 110 0.2              | 5.16          | 670             | 1.0             | < 2             | 1.03          | < 0.5           | 10              | 60              | 60              | 2.54          | 0.93         | 0.59          | 360             |
| L2100E 950N  | 201 202   | < 5 30.00                     | < 1       | < 0.2     | 10 0.2               | 6.14          | 750             | 0.5             | < 2             | 1.12          | < 0.5           | 12              | 77              | 15              | 3.93          | 1.37         | 0.87          | 485             |
| L2100E 1000N | 201 202   | < 5 30.00                     | 2         | < 0.2     | 10 < 0.2             | 5.68          | 700             | 0.5             | < 2             | 1.12          | < 0.5           | 9               | 69              | 9               | 2.86          | 1.17         | 0.69          | 395             |
| L2100E 1050N | 201 202   | < 5 30.00                     | 4         | < 0.2     | 10 < 0.2             | 5.84          | 740             | 0.5             | < 2             | 1.06          | < 0.5           | 11              | 73              | 11              | 4.18          | 1.26         | 0.82          | 460             |
| L2100E 1100N | 201 202   | < 5 30.00                     | 3         | 0.2       | 10 < 0.2             | 5.59          | 620             | 0.5             | 6               | 1.00          | < 0.5           | 9               | 76              | 11              | 3.57          | 1.21         | 0.64          | 435             |
| L2100E 1150N | 201 202   | < 10 5.00                     | < 1       | < 0.2     | 130 0.2              | 0.56          | 270             | < 0.5           | < 2             | 3.87          | 1.0             | 3               | 6               | 76              | 0.46          | 0.07         | 0.10          | 670             |
| L2100E 1200N | 201 202   | < 10 5.00                     | 1         | < 0.2     | 110 < 0.2            | 0.29          | 160             | < 0.5           | < 2             | 3.65          | 1.5             | 1               | 6               | 123             | 0.33          | 0.05         | 0.08          | 110             |
| L2100E 1250N | 201 202   | < 10 5.00                     | < 1       | < 0.2     | 130 < 0.2            | 0.24          | 280             | < 0.5           | < 2             | 3.25          | 1.0             | 3               | 5               | 99              | 4.92          | 0.05         | 0.09          | 835             |
| L2100E 1300N | 201 202   | < 10 5.00                     | 5         | < 0.2     | 230 0.4              | 1.50          | 410             | < 0.5           | < 2             | 3.56          | < 0.5           | 7               | 27              | 167             | 2.53          | 0.27         | 0.30          | 525             |
| L2100E 1350N | 201 202   | < 5 30.00                     | 1         | < 0.2     | 100 0.2              | 5.02          | 710             | 0.5             | < 2             | 2.25          | < 0.5           | 17              | 67              | 107             | 3.18          | 0.90         | 0.89          | 610             |
| L2100E 1400N | 201 202   | < 5 15.00                     | 4         | < 0.2     | 120 0.4              | 3.39          | 590             | 0.5             | < 2             | 2.87          | 1.0             | 11              | 41              | 96              | 1.92          | 0.56         | 0.54          | 1230            |
| L2100E 1450N | 201 202   | 5 30.00                       | 3         | < 0.2     | 50 1.0               | 6.19          | 800             | 1.5             | < 2             | 1.50          | < 0.5           | 25              | 89              | 119             | 4.37          | 1.14         | 0.90          | 1170            |
| L2100E 1500N | 201 202   | < 5 30.00                     | < 1       | < 0.2     | 20 < 0.2             | 5.78          | 680             | 0.5             | < 2             | 1.39          | < 0.5           | 13              | 80              | 18              | 3.61          | 1.15         | 0.98          | 625             |
| L2100E 1550N | 201 202   | < 5 30.00                     | < 1       | < 0.2     | < 10 < 0.2           | 6.12          | 710             | 0.5             | < 2             | 1.38          | < 0.5           | 9               | 79              | 13              | 2.81          | 1.46         | 0.84          | 465             |
| L2100E 1600N | 201 202   | < 5 30.00                     | < 1       | < 0.2     | 10 < 0.2             | 5.79          | 700             | 0.5             | < 2             | 1.30          | < 0.5           | 9               | 69              | 14              | 3.03          | 1.17         | 0.76          | 415             |
| L2100E 1650N | 201 202   | < 5 30.00                     | 1         | < 0.2     | < 10 < 0.2           | 6.22          | 650             | 0.5             | < 2             | 1.24          | < 0.5           | 14              | 81              | 16              | 4.08          | 1.09         | 1.04          | 540             |
| L2100E 1700N | 201 202   | < 5 30.00                     | 2         | < 0.2     | 10 0.2               | 5.72          | 700             | 0.5             | < 2             | 1.13          | < 0.5           | 11              | 78              | 19              | 3.56          | 1.20         | 0.89          | 470             |
| L2100E 1750N | 201 202   | < 5 30.00                     | 3         | < 0.2     | 40 < 0.2             | 6.43          | 680             | 1.0             | < 2             | 1.26          | < 0.5           | 17              | 93              | 23              | 4.33          | 1.10         | 1.21          | 555             |
| L2100E 1800N | 201 202   | < 5 30.00                     | < 1       | < 0.2     | 30 < 0.2             | 5.75          | 700             | 0.5             | < 2             | 1.08          | < 0.5           | 13              | 81              | 20              | 4.06          | 1.06         | 0.94          | 490             |
| L2100E 1850N | 201 202   | < 5 30.00                     | < 1       | < 0.2     | 30 < 0.2             | 6.80          | 720             | 1.0             | < 2             | 1.12          | < 0.5           | 16              | 98              | 17              | 4.56          | 1.29         | 1.07          | 545             |
| L2100E 1900N | 201 202   | < 5 30.00                     | 3         | < 0.2     | 60 0.2               | 6.69          | 600             | 0.5             | < 2             | 1.21          | < 0.5           | 15              | 86              | 20              | 4.54          | 1.05         | 1.05          | 585             |
| L2100E 1950N | 201 202   | < 5 30.00                     | 3         | < 0.2     | 10 < 0.2             | 6.77          | 600             | 0.5             | < 2             | 1.25          | < 0.5           | 15              | 105             | 17              | 5.52          | 1.00         | 1.37          | 590             |
| L2500E 000N  | 201 202   | < 5 30.00                     | 1         | < 0.2     | < 10 0.2             | 6.65          | 830             | 1.0             | < 2             | 1.66          | < 0.5           | 20              | 88              | 14              | 3.61          | 1.23         | 1.13          | 845             |
| L2500E 050N  | 201 202   | < 5 30.00                     | < 1       | < 0.2     | 10 0.4               | 6.35          | 780             | 0.5             | 8               | 1.50          | < 0.5           | 18              | 86              | 28              | 3.44          | 1.39         | 0.82          | 760             |
| L2500E 100N  | 201 202   | < 5 30.00                     | < 1       | < 0.2     | 10 0.4               | 6.12          | 760             | 1.0             | 10              | 1.12          | < 0.5           | 19              | 87              | 19              | 4.14          | 1.28         | 0.74          | 690             |
| L2500E 150N  | 201 202   | < 5 30.00                     | 4         | < 0.2     | 20 0.2               | 6.43          | 740             | 0.5             | < 2             | 1.48          | < 0.5           | 21              | 87              | 39              | 4.33          | 1.08         | 1.28          | 540             |
| L2500E 200N  | 201 202   | < 5 30.00                     | 3         | < 0.2     | 30 0.8               | 6.80          | 910             | 1.5             | < 2             | 1.33          | < 0.5           | 26              | 99              | 29              | 4.62          | 1.53         | 0.94          | 1700            |
| L2500E 250N  | 201 202   | < 5 30.00                     | 2         | < 0.2     | 20 1.2               | 6.78          | 730             | 1.5             | < 2             | 1.64          | < 0.5           | 47              | 103             | 231             | 4.51          | 1.13         | 0.98          | 1645            |
| L2500E 300N  | 201 202   | 15 30.00                      | < 1       | < 0.2     | 10 0.2               | 6.73          | 600             | 1.0             | 4               | 1.53          | < 0.5           | 25              | 84              | 42              | 5.07          | 1.42         | 0.95          | 810             |
| L2500E 350N  | 201 202   | < 5 30.00                     | < 1       | < 0.2     | 20 0.2               | 7.47          | 620             | 1.5             | < 2             | 1.40          | < 0.5           | 24              | 121             | 128             | 5.12          | 1.85         | 0.94          | 610             |
| L2500E 400N  | 201 202   | < 5 30.00                     | 1         | 0.2       | 10 < 0.2             | 6.35          | 740             | 0.5             | < 2             | 1.17          | < 0.5           | 15              | 95              | 23              | 4.35          | 1.08         | 1.01          | 520             |
| L2500E 450N  | 201 202   | < 5 30.00                     | < 1       | < 0.2     | 10 0.2               | 6.23          | 710             | 0.5             | < 2             | 1.32          | < 0.5           | 19              | 151             | 29              | 4.30          | 1.42         | 1.03          | 620             |

CERTIFICATION:



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

212 Brooksbank Ave., North Vancouver  
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PHONE: 604-984-0221 FAX: 604-984-0218

To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :4-B  
Total Pages :7  
Certificate Date: 17-AUG-1999  
Invoice No. :I9924911  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP CODE | Mo ppm (ICP) | Na % (ICP) | Ni ppm (ICP) | P ppm (ICP) | Pb ppm AAS | Sr ppm (ICP) | Ti % (ICP) | V ppm (ICP) | W ppm (ICP) | Zn ppm (ICP) |
|--------------|-----------|--------------|------------|--------------|-------------|------------|--------------|------------|-------------|-------------|--------------|
| L2100E 500N  | 201 202   | < 1          | 1.68       | 23           | 650         | 20         | 176          | 0.61       | 135         | < 10        | 88           |
| L2100E 550N  | 201 202   | < 1          | 1.66       | 29           | 340         | 12         | 202          | 0.54       | 139         | < 10        | 70           |
| L2100E 600N  | 201 202   | 5            | 0.76       | 30           | 2700        | 6          | 235          | 0.10       | 24          | < 10        | 28           |
| L2100E 650N  | 201 202   | < 1          | 1.68       | 19           | 390         | 10         | 203          | 0.54       | 127         | < 10        | 64           |
| L2100E 700N  | 201 202   | 1            | 0.13       | 18           | 1930        | 2          | 151          | 0.03       | 10          | < 10        | 8            |
| L2100E 750N  | 201 202   | < 1          | 1.72       | 24           | 1040        | 12         | 227          | 0.56       | 124         | < 10        | 76           |
| L2100E 800N  | 201 202   | < 1          | 1.51       | 35           | 210         | 10         | 169          | 0.51       | 146         | < 10        | 68           |
| L2100E 850N  | 201 202   | < 1          | 1.44       | 39           | 410         | 14         | 160          | 0.50       | 131         | < 10        | 68           |
| L2100E 900N  | 201 202   | < 1          | 1.35       | 19           | 2110        | 10         | 179          | 0.39       | 86          | < 10        | 44           |
| L2100E 950N  | 201 202   | < 1          | 1.74       | 21           | 490         | 12         | 181          | 0.58       | 137         | < 10        | 62           |
| L2100E 1000N | 201 202   | < 1          | 1.75       | 13           | 280         | 12         | 181          | 0.61       | 138         | < 10        | 50           |
| L2100E 1050N | 201 202   | 1            | 1.65       | 20           | 440         | 12         | 176          | 0.55       | 136         | < 10        | 54           |
| L2100E 1100N | 201 202   | < 1          | 1.73       | 14           | 480         | 12         | 174          | 0.64       | 154         | < 10        | 58           |
| L2100E 1150N | 201 202   | 3            | 0.05       | 11           | 1480        | 2          | 71           | 0.01       | 7           | < 10        | 16           |
| L2100E 1200N | 201 202   | 8            | 0.04       | 9            | 940         | < 2        | 58           | 0.01       | 7           | < 10        | 8            |
| L2100E 1250N | 201 202   | 11           | 0.03       | 15           | 1100        | < 2        | 64           | < 0.01     | 9           | < 10        | 66           |
| L2100E 1300N | 201 202   | 3            | 0.26       | 19           | 1370        | 2          | 101          | 0.08       | 39          | < 10        | 24           |
| L2100E 1350N | 201 202   | 4            | 1.32       | 38           | 1180        | 8          | 190          | 0.31       | 90          | < 10        | 70           |
| L2100E 1400N | 201 202   | 1            | 0.76       | 32           | 1220        | 6          | 154          | 0.20       | 54          | < 10        | 74           |
| L2100E 1450N | 201 202   | 3            | 1.40       | 48           | 1980        | 10         | 179          | 0.43       | 111         | < 10        | 96           |
| L2100E 1500N | 201 202   | < 1          | 1.82       | 28           | 530         | 16         | 188          | 0.45       | 112         | < 10        | 54           |
| L2100E 1550N | 201 202   | < 1          | 2.08       | 15           | 530         | 20         | 206          | 0.61       | 121         | < 10        | 48           |
| L2100E 1600N | 201 202   | < 1          | 1.81       | 16           | 460         | 20         | 200          | 0.53       | 125         | < 10        | 44           |
| L2100E 1650N | 201 202   | < 1          | 1.79       | 25           | 450         | 18         | 171          | 0.50       | 131         | < 10        | 60           |
| L2100E 1700N | 201 202   | 1            | 1.69       | 21           | 470         | 18         | 179          | 0.51       | 132         | < 10        | 54           |
| L2100E 1750N | 201 202   | < 1          | 1.74       | 39           | 290         | 12         | 176          | 0.48       | 124         | < 10        | 60           |
| L2100E 1800N | 201 202   | < 1          | 1.55       | 29           | 490         | 12         | 167          | 0.46       | 118         | < 10        | 58           |
| L2100E 1850N | 201 202   | < 1          | 1.78       | 36           | 450         | 12         | 171          | 0.54       | 127         | < 10        | 70           |
| L2100E 1900N | 201 202   | < 1          | 1.95       | 22           | 330         | 12         | 166          | 0.52       | 147         | < 10        | 60           |
| L2100E 1950N | 201 202   | < 1          | 1.85       | 31           | 430         | 14         | 157          | 0.47       | 165         | < 10        | 62           |
| L2500E 000N  | 201 202   | < 1          | 1.92       | 38           | 530         | 12         | 249          | 0.52       | 122         | < 10        | 62           |
| L2500E 050N  | 201 202   | < 1          | 1.88       | 21           | 340         | 16         | 227          | 0.64       | 131         | < 10        | 74           |
| L2500E 100N  | 201 202   | < 1          | 1.73       | 26           | 310         | 14         | 190          | 0.61       | 134         | < 10        | 66           |
| L2500E 150N  | 201 202   | < 1          | 1.50       | 42           | 310         | 12         | 191          | 0.47       | 135         | < 10        | 58           |
| L2500E 200N  | 201 202   | < 1          | 1.90       | 42           | 650         | 14         | 227          | 0.65       | 138         | < 10        | 108          |
| L2500E 250N  | 201 202   | 1            | 1.56       | 53           | 690         | 12         | 182          | 0.56       | 130         | < 10        | 88           |
| L2500E 300N  | 201 202   | < 1          | 2.02       | 20           | 340         | 16         | 195          | 0.87       | 187         | < 10        | 72           |
| L2500E 350N  | 201 202   | < 1          | 2.35       | 39           | 390         | 16         | 192          | 0.95       | 170         | < 10        | 74           |
| L2500E 400N  | 201 202   | < 1          | 1.65       | 36           | 440         | 12         | 190          | 0.55       | 155         | < 10        | 58           |
| L2500E 450N  | 201 202   | < 1          | 1.82       | 30           | 350         | 16         | 191          | 0.67       | 154         | < 10        | 56           |

CERTIFICATION:



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Analytical Chemists \* Geochemists \* Registered Assayers  
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V6C 1T2

Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number : 5-A  
Total Pages : 7  
Certificate Date: 17-AUG-1999  
Invoice No. : 19924911  
P.O. Number :  
Account : PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP CODE | Au ppb fusion<br>FA+AA wt. gm | As<br>ppm | Sb<br>ppm | Hg Ag ppm<br>ppb AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) | Fe %<br>(ICP) | K %<br>(ICP) | Mg %<br>(ICP) | Mn ppm<br>(ICP) |
|--------------|-----------|-------------------------------|-----------|-----------|----------------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|---------------|--------------|---------------|-----------------|
| L2500E 500N  | 201 202   | < 5 30.84                     | < 1       | < 0.2     | 20 0.4               | 6.10          | 790             | 0.5             | < 2             | 1.52          | < 0.5           | 25              | 86              | 31              | 4.10          | 1.15         | 1.06          | 965             |
| L2500E 550N  | 201 202   | < 5 30.78                     | 2         | < 0.2     | 20 0.2               | 6.77          | 610             | 0.5             | < 2             | 1.29          | < 0.5           | 17              | 113             | 19              | 5.71          | 1.22         | 1.17          | 595             |
| L2500E 600N  | 201 202   | < 5 31.12                     | 3         | < 0.2     | 20 0.2               | 6.52          | 670             | 1.0             | < 2             | 1.06          | < 0.5           | 22              | 92              | 36              | 4.78          | 1.14         | 1.11          | 540             |
| L2500E 650N  | 201 202   | < 5 31.53                     | < 1       | < 0.2     | 10 0.2               | 6.82          | 690             | 1.0             | 8               | 1.23          | < 0.5           | 18              | 96              | 31              | 4.81          | 1.10         | 1.05          | 515             |
| L2500E 700N  | 201 202   | 10 30.13                      | 1         | < 0.2     | 30 0.8               | 6.47          | 650             | 0.5             | < 2             | 1.42          | < 0.5           | 17              | 86              | 36              | 4.08          | 1.09         | 1.20          | 490             |
| L2500E 750N  | 201 202   | 5 31.26                       | 1         | 0.2       | 10 < 0.2             | 7.07          | 560             | 0.5             | < 2             | 2.28          | < 0.5           | 22              | 88              | 31              | 4.73          | 0.95         | 2.03          | 630             |
| L2500E 800N  | 201 202   | < 5 15.22                     | < 1       | < 0.2     | 230 0.2              | 2.26          | 470             | 0.5             | < 2             | 0.85          | < 0.5           | 6               | 28              | 46              | 0.93          | 0.19         | 0.16          | 155             |
| L2500E 850N  | 201 202   | < 5 31.06                     | 1         | < 0.2     | 20 0.2               | 6.09          | 760             | 0.5             | < 2             | 1.21          | < 0.5           | 15              | 82              | 17              | 3.79          | 1.18         | 1.13          | 485             |
| L2500E 900N  | 201 202   | < 5 30.35                     | 4         | 0.2       | 20 < 0.2             | 6.03          | 720             | 0.5             | < 2             | 1.14          | < 0.5           | 13              | 75              | 20              | 3.64          | 1.09         | 0.97          | 470             |
| L2500E 950N  | 201 202   | < 5 30.64                     | 1         | < 0.2     | 30 0.2               | 6.59          | 710             | 1.5             | < 2             | 1.07          | < 0.5           | 15              | 75              | 30              | 3.55          | 1.26         | 0.84          | 480             |
| L2500E 1000N | 201 202   | < 5 31.38                     | 1         | < 0.2     | 10 0.2               | 6.70          | 620             | 1.0             | < 2             | 1.08          | < 0.5           | 13              | 85              | 25              | 5.37          | 1.67         | 0.68          | 575             |
| L2500E 1050N | 201 202   | < 5 30.10                     | < 1       | < 0.2     | 20 0.2               | 6.51          | 700             | 0.5             | < 2             | 1.09          | < 0.5           | 9               | 72              | 24              | 3.33          | 1.48         | 0.55          | 460             |
| L2500E 1100N | 201 202   | < 5 30.50                     | < 1       | < 0.2     | 20 < 0.2             | 6.25          | 750             | 1.0             | < 2             | 1.07          | < 0.5           | 14              | 83              | 15              | 3.94          | 1.04         | 1.00          | 465             |
| L2500E 1150N | 201 202   | < 5 30.12                     | < 1       | < 0.2     | 30 < 0.2             | 6.88          | 740             | 1.0             | < 2             | 1.16          | < 0.5           | 18              | 94              | 20              | 4.52          | 1.18         | 1.18          | 520             |
| L2500E 1200N | 201 202   | < 5 31.13                     | < 1       | 0.2       | < 10 < 0.2           | 6.57          | 670             | 0.5             | < 2             | 1.05          | < 0.5           | 16              | 88              | 23              | 5.17          | 1.11         | 1.03          | 600             |
| L2500E 1250N | 201 202   | < 5 31.10                     | 1         | < 0.2     | 10 < 0.2             | 6.05          | 640             | 0.5             | < 2             | 1.05          | < 0.5           | 12              | 75              | 12              | 3.86          | 1.12         | 0.93          | 470             |
| L2500E 1300N | 201 202   | < 5 30.60                     | < 1       | < 0.2     | < 10 < 0.2           | 5.94          | 700             | 0.5             | < 2             | 1.23          | < 0.5           | 13              | 75              | 17              | 3.57          | 1.16         | 0.99          | 475             |
| L2500E 1350N | 201 202   | < 5 30.14                     | < 1       | < 0.2     | 20 0.6               | 6.08          | 710             | 1.0             | < 2             | 1.30          | < 0.5           | 9               | 75              | 17              | 2.95          | 1.23         | 0.75          | 375             |
| L2500E 1400N | 201 202   | 10 30.13                      | < 1       | < 0.2     | 120 0.8              | 4.80          | 460             | 2.0             | < 2             | 2.09          | < 0.5           | 24              | 54              | 707             | 3.03          | 0.62         | 0.42          | 1145            |
| L2500E 1450N | 201 202   | < 5 30.68                     | < 1       | < 0.2     | 20 0.2               | 6.07          | 850             | 0.5             | < 2             | 1.04          | < 0.5           | 16              | 78              | 19              | 4.14          | 1.23         | 0.96          | 675             |
| L2500E 1500N | 201 202   | < 5 31.06                     | < 1       | 0.4       | 10 0.2               | 6.04          | 670             | 0.5             | < 2             | 1.13          | < 0.5           | 13              | 82              | 14              | 4.61          | 1.29         | 0.83          | 605             |
| L2500E 1550N | 201 202   | < 5 31.16                     | < 1       | 0.2       | 30 1.2               | 5.85          | 710             | 1.0             | < 2             | 1.21          | < 0.5           | 10              | 68              | 23              | 3.30          | 1.23         | 0.71          | 475             |
| L2500E 1600N | 201 202   | < 5 31.03                     | < 1       | < 0.2     | 60 < 0.2             | 6.30          | 460             | 0.5             | < 2             | 1.80          | < 0.5           | 10              | 34              | 108             | 3.10          | 0.78         | 0.59          | 600             |
| L2500E 1650N | 201 202   | < 5 31.07                     | < 1       | < 0.2     | 10 0.2               | 5.93          | 520             | 0.5             | < 2             | 1.21          | < 0.5           | 9               | 60              | 16              | 3.57          | 1.02         | 0.65          | 470             |
| L2500E 1700N | 201 202   | < 5 30.13                     | < 1       | < 0.2     | 10 1.8               | 6.04          | 600             | 0.5             | < 2             | 1.14          | < 0.5           | 11              | 74              | 13              | 3.92          | 1.14         | 0.85          | 485             |
| L2500E 1750N | 201 202   | < 5 30.69                     | < 1       | 0.2       | 10 0.4               | 6.17          | 680             | 0.5             | < 2             | 1.27          | < 0.5           | 10              | 66              | 26              | 3.24          | 1.23         | 0.76          | 505             |
| L2500E 1800N | 201 202   | < 5 30.99                     | < 1       | < 0.2     | < 10 < 0.2           | 6.06          | 650             | 0.5             | 4               | 1.09          | < 0.5           | 12              | 75              | 20              | 3.94          | 1.24         | 0.67          | 565             |
| L2500E 1850N | 201 202   | 10 30.54                      | < 1       | < 0.2     | < 10 0.2             | 6.01          | 590             | 0.5             | < 2             | 1.31          | < 0.5           | 12              | 72              | 13              | 3.81          | 1.07         | 0.94          | 575             |
| L2500E 1900N | 201 202   | < 5 30.78                     | 3         | 0.2       | 10 0.2               | 6.30          | 570             | 0.5             | < 2             | 0.99          | < 0.5           | 13              | 90              | 15              | 4.60          | 1.08         | 1.06          | 510             |
| L2500E 1950N | 201 202   | < 5 30.83                     | < 1       | < 0.2     | 10 0.2               | 6.35          | 720             | 1.5             | < 2             | 1.46          | < 0.5           | 18              | 82              | 83              | 3.77          | 1.10         | 1.00          | 1115            |
| L2800E 1000N | 201 202   | < 5 30.38                     | 1         | 0.4       | < 10 0.2             | 6.03          | 800             | 0.5             | < 2             | 1.26          | < 0.5           | 14              | 87              | 21              | 3.65          | 1.23         | 0.99          | 725             |
| L2800E 1050N | 201 202   | < 5 30.52                     | 5         | 0.2       | 30 < 0.2             | 6.61          | 730             | 1.0             | < 2             | 1.30          | < 0.5           | 18              | 90              | 24              | 4.23          | 1.15         | 1.13          | 550             |
| L2800E 1100N | 201 202   | < 5 30.51                     | 2         | 0.2       | 20 < 0.2             | 6.59          | 710             | 0.5             | < 2             | 1.33          | < 0.5           | 17              | 74              | 24              | 3.99          | 1.09         | 0.82          | 570             |
| L2800E 1150N | 201 202   | < 5 31.20                     | 2         | < 0.2     | 30 0.2               | 6.17          | 890             | 1.0             | < 2             | 1.11          | < 0.5           | 17              | 71              | 54              | 3.47          | 1.35         | 0.72          | 735             |
| L2800E 1200N | 201 202   | < 5 31.53                     | 3         | 0.2       | 10 0.2               | 5.95          | 670             | 0.5             | < 2             | 1.31          | < 0.5           | 13              | 89              | 12              | 4.58          | 1.09         | 0.99          | 490             |
| L2800E 1250N | 201 202   | < 5 30.44                     | < 1       | < 0.2     | 20 0.2               | 5.99          | 730             | 0.5             | 2               | 1.46          | < 0.5           | 13              | 94              | 15              | 3.87          | 1.34         | 0.85          | 555             |
| L2800E 1300N | 201 202   | < 5 30.98                     | 4         | < 0.2     | < 10 0.2             | 6.15          | 730             | 0.5             | < 2             | 1.28          | < 0.5           | 14              | 87              | 16              | 4.21          | 1.21         | 1.07          | 540             |
| L2800E 1350N | 201 202   | < 5 15.49                     | < 1       | < 0.2     | 130 0.4              | 2.26          | 360             | 0.5             | < 2             | 3.73          | < 0.5           | 8               | 29              | 196             | 1.27          | 0.31         | 0.28          | 805             |
| L2800E 1400N | 201 202   | < 5 30.32                     | 1         | 0.2       | 40 1.6               | 6.13          | 910             | 1.5             | < 2             | 1.21          | 0.5             | 25              | 83              | 125             | 4.76          | 0.94         | 0.82          | 675             |
| L2800E 1450N | 201 202   | < 5 30.98                     | < 1       | < 0.2     | 100 0.6              | 5.00          | 690             | 1.0             | < 2             | 2.40          | < 0.5           | 14              | 68              | 145             | 2.76          | 0.88         | 0.82          | 785             |

CERTIFICATION:



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

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To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
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Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :5-B  
Total Pages :7  
Certificate Date: 17-AUG-1999  
Invoice No. :I9924911  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP<br>CODE |     | Mo ppm<br>(ICP) | Na %<br>(ICP) | Ni ppm<br>(ICP) | P ppm<br>(ICP) | Pb ppm<br>AAS | Sr ppm<br>(ICP) | Ti %<br>(ICP) | V ppm<br>(ICP) | W ppm<br>(ICP) | Zn ppm<br>(ICP) |
|--------------|--------------|-----|-----------------|---------------|-----------------|----------------|---------------|-----------------|---------------|----------------|----------------|-----------------|
| L2500E 500N  | 201          | 202 | 1               | 1.65          | 33              | 370            | 20            | 203             | 0.54          | 133            | < 10           | 68              |
| L2500E 550N  | 201          | 202 | < 1             | 1.95          | 42              | 310            | 20            | 203             | 0.77          | 187            | < 10           | 80              |
| L2500E 600N  | 201          | 202 | < 1             | 1.50          | 39              | 270            | 20            | 158             | 0.60          | 142            | < 10           | 70              |
| L2500E 650N  | 201          | 202 | < 1             | 1.59          | 34              | 320            | 22            | 168             | 0.62          | 153            | < 10           | 72              |
| L2500E 700N  | 201          | 202 | < 1             | 1.66          | 32              | 270            | 18            | 179             | 0.52          | 142            | < 10           | 50              |
| L2500E 750N  | 201          | 202 | < 1             | 1.69          | 34              | 380            | 18            | 192             | 0.50          | 181            | < 10           | 62              |
| L2500E 800N  | 201          | 202 | 1               | 0.20          | 24              | 3080           | 10            | 57              | 0.07          | 20             | < 10           | 14              |
| L2500E 850N  | 201          | 202 | < 1             | 1.65          | 34              | 560            | 18            | 186             | 0.47          | 126            | < 10           | 66              |
| L2500E 900N  | 201          | 202 | 1               | 1.68          | 30              | 580            | 18            | 193             | 0.47          | 126            | < 10           | 52              |
| L2500E 950N  | 201          | 202 | < 1             | 1.75          | 30              | 460            | 18            | 189             | 0.52          | 115            | < 10           | 78              |
| L2500E 1000N | 201          | 202 | 1               | 2.19          | 18              | 650            | 26            | 168             | 0.91          | 176            | < 10           | 86              |
| L2500E 1050N | 201          | 202 | 1               | 2.07          | 14              | 450            | 24            | 206             | 0.71          | 133            | < 10           | 62              |
| L2500E 1100N | 201          | 202 | < 1             | 1.60          | 31              | 310            | 20            | 171             | 0.50          | 125            | < 10           | 56              |
| L2500E 1150N | 201          | 202 | < 1             | 1.67          | 42              | 410            | 18            | 177             | 0.54          | 138            | < 10           | 62              |
| L2500E 1200N | 201          | 202 | < 1             | 1.55          | 29              | 390            | 18            | 157             | 0.59          | 159            | < 10           | 82              |
| L2500E 1250N | 201          | 202 | 1               | 1.77          | 21              | 320            | 20            | 173             | 0.54          | 136            | < 10           | 54              |
| L2500E 1300N | 201          | 202 | < 1             | 1.75          | 29              | 600            | 16            | 194             | 0.45          | 120            | < 10           | 54              |
| L2500E 1350N | 201          | 202 | < 1             | 1.99          | 17              | 430            | 18            | 191             | 0.57          | 112            | < 10           | 58              |
| L2500E 1400N | 201          | 202 | 3               | 0.93          | 33              | 1950           | 14            | 145             | 0.27          | 62             | < 10           | 26              |
| L2500E 1450N | 201          | 202 | < 1             | 1.68          | 28              | 760            | 18            | 175             | 0.50          | 130            | < 10           | 68              |
| L2500E 1500N | 201          | 202 | < 1             | 1.79          | 21              | 840            | 20            | 179             | 0.64          | 153            | < 10           | 92              |
| L2500E 1550N | 201          | 202 | < 1             | 1.80          | 18              | 1010           | 20            | 210             | 0.54          | 122            | < 10           | 54              |
| L2500E 1600N | 201          | 202 | 1               | 2.36          | 10              | 1400           | 14            | 221             | 0.39          | 101            | < 10           | 44              |
| L2500E 1650N | 201          | 202 | < 1             | 2.08          | 13              | 900            | 20            | 189             | 0.59          | 146            | < 10           | 60              |
| L2500E 1700N | 201          | 202 | < 1             | 1.86          | 20              | 460            | 20            | 182             | 0.55          | 129            | < 10           | 56              |
| L2500E 1750N | 201          | 202 | < 1             | 1.94          | 17              | 1050           | 22            | 217             | 0.57          | 122            | < 10           | 62              |
| L2500E 1800N | 201          | 202 | < 1             | 1.82          | 16              | 350            | 22            | 193             | 0.63          | 142            | < 10           | 68              |
| L2500E 1850N | 201          | 202 | < 1             | 1.90          | 17              | 610            | 16            | 184             | 0.56          | 152            | < 10           | 58              |
| L2500E 1900N | 201          | 202 | < 1             | 1.83          | 25              | 290            | 16            | 149             | 0.51          | 140            | < 10           | 56              |
| L2500E 1950N | 201          | 202 | 3               | 1.85          | 26              | 960            | 18            | 178             | 0.47          | 117            | < 10           | 72              |
| L2800E 1000N | 201          | 202 | < 1             | 1.73          | 33              | 430            | 16            | 201             | 0.51          | 126            | < 10           | 76              |
| L2800E 1050N | 201          | 202 | 1               | 1.80          | 44              | 340            | 18            | 208             | 0.51          | 130            | < 10           | 58              |
| L2800E 1100N | 201          | 202 | < 1             | 1.79          | 24              | 280            | 20            | 221             | 0.56          | 138            | < 10           | 56              |
| L2800E 1150N | 201          | 202 | < 1             | 1.72          | 27              | 650            | 20            | 234             | 0.51          | 115            | < 10           | 64              |
| L2800E 1200N | 201          | 202 | < 1             | 1.73          | 31              | 350            | 20            | 187             | 0.52          | 145            | < 10           | 54              |
| L2800E 1250N | 201          | 202 | 1               | 2.13          | 20              | 790            | 12            | 212             | 0.68          | 149            | < 10           | 80              |
| L2800E 1300N | 201          | 202 | < 1             | 1.67          | 33              | 340            | 10            | 183             | 0.54          | 137            | < 10           | 64              |
| L2800E 1350N | 201          | 202 | 1               | 0.37          | 26              | 1500           | 2             | 126             | 0.10          | 31             | < 10           | 20              |
| L2800E 1400N | 201          | 202 | 2               | 1.47          | 66              | 1030           | 20            | 183             | 0.50          | 129            | < 10           | 62              |
| L2800E 1450N | 201          | 202 | 2               | 1.20          | 34              | 1680           | 8             | 180             | 0.32          | 83             | < 10           | 54              |

CERTIFICATION:



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
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Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :6-A  
Total Pages :7  
Certificate Date: 17-AUG-1999  
Invoice No. :19924911  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP CODE | Au ppb fusion<br>FA+AA wt. gm | As<br>ppm | Sb<br>ppm | Hg Ag ppm<br>ppb AAS | Al %<br>(ICP) | Ba ppm<br>(ICP) | Be ppm<br>(ICP) | Bi ppm<br>(ICP) | Ca %<br>(ICP) | Cd ppm<br>(ICP) | Co ppm<br>(ICP) | Cr ppm<br>(ICP) | Cu ppm<br>(ICP) | Fe %<br>(ICP) | K %<br>(ICP) | Mg %<br>(ICP) | Mn ppm<br>(ICP) |
|--------------|-----------|-------------------------------|-----------|-----------|----------------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|---------------|--------------|---------------|-----------------|
| L2800E 1500N | 201 202   | < 5 30.17                     | 1 < 0.2   | 120       | 0.6                  | 4.21          | 580             | 1.0             | < 2             | 2.88          | < 0.5           | 13              | 58              | 403             | 2.45          | 0.65         | 0.62          | 805             |
| L2800E 1550N | 201 202   | < 5 30.54                     | 1 < 0.2   | 30        | 0.2                  | 6.43          | 750             | 1.0             | < 2             | 1.60          | < 0.5           | 15              | 92              | 43              | 3.67          | 1.23         | 1.05          | 675             |
| L2800E 1600N | 201 202   | < 5 31.93                     | < 1 < 0.2 | 10        | 0.6                  | 6.11          | 720             | 1.0             | < 2             | 1.57          | 0.5             | 16              | 82              | 72              | 3.51          | 1.06         | 1.04          | 710             |
| L2800E 1650N | 201 202   | < 5 31.33                     | 4 < 0.2   | 60        | 0.4                  | 5.82          | 670             | 1.0             | < 2             | 2.26          | 0.5             | 14              | 72              | 221             | 3.30          | 0.95         | 0.89          | 790             |
| L2800E 1700N | 201 202   | < 5 30.67                     | < 1 < 0.2 | 30        | 0.2                  | 5.92          | 650             | 0.5             | < 2             | 1.08          | < 0.5           | 12              | 75              | 22              | 3.51          | 0.99         | 0.82          | 560             |
| L2800E 1750N | 201 202   | < 5 30.86                     | 2 < 0.4   | 30        | 0.2                  | 6.23          | 800             | 1.5             | < 2             | 1.05          | < 0.5           | 14              | 79              | 24              | 4.03          | 1.04         | 0.88          | 635             |
| L2800E 1800N | 201 202   | < 5 31.44                     | < 1 < 0.2 | 10        | 0.2                  | 6.09          | 650             | 1.0             | < 2             | 1.18          | < 0.5           | 12              | 89              | 22              | 3.81          | 1.08         | 0.87          | 460             |
| L2800E 1850N | 201 202   | < 5 30.95                     | 3 < 0.2   | 60        | 0.2                  | 5.26          | 670             | 1.5             | < 2             | 2.30          | 0.5             | 14              | 67              | 239             | 2.93          | 0.92         | 0.86          | 705             |
| L2800E 1900N | 201 202   | < 5 31.97                     | 1 < 0.2   | 10        | < 0.2                | 5.80          | 680             | 1.0             | < 2             | 1.54          | < 0.5           | 15              | 85              | 23              | 3.70          | 0.97         | 1.13          | 530             |
| L2800E 1950N | 201 202   | < 5 31.72                     | < 1 < 0.2 | 10        | < 0.2                | 5.71          | 820             | 0.5             | < 2             | 1.31          | 0.5             | 14              | 79              | 21              | 3.50          | 1.03         | 0.98          | 510             |
| L3100E 1100N | 201 202   | < 5 31.07                     | 1 < 0.2   | 110       | 0.6                  | 4.66          | 710             | 0.5             | < 2             | 3.02          | < 0.5           | 15              | 69              | 119             | 2.54          | 0.78         | 0.77          | 595             |
| L3100E 1150N | 201 202   | < 5 30.49                     | < 1 < 0.2 | 30        | 0.8                  | 6.31          | 820             | 1.5             | < 2             | 1.38          | 0.5             | 30              | 76              | 168             | 4.04          | 1.01         | 0.86          | 935             |
| L3100E 1200N | 201 202   | < 5 31.38                     | 1 < 0.2   | 20        | 0.2                  | 5.92          | 700             | 1.0             | < 2             | 1.86          | < 0.5           | 15              | 86              | 114             | 3.48          | 0.96         | 1.02          | 560             |
| L3100E 1250N | 201 202   | < 5 31.32                     | < 1 < 0.2 | 10        | < 0.2                | 6.19          | 760             | 0.5             | < 2             | 1.83          | 0.5             | 19              | 100             | 34              | 3.85          | 1.09         | 1.37          | 780             |
| L3100E 1300N | 201 202   | < 5 30.56                     | < 1 < 0.2 | < 10      | 0.2                  | 6.14          | 790             | 1.0             | < 2             | 1.39          | < 0.5           | 16              | 91              | 25              | 3.52          | 1.29         | 1.17          | 575             |
| L3100E 1350N | 201 202   | < 5 30.88                     | < 1 < 0.2 | 10        | 0.6                  | 6.54          | 810             | 1.5             | < 2             | 1.85          | 0.5             | 20              | 94              | 201             | 4.22          | 1.11         | 1.09          | 815             |
| L3100E 1400N | 201 202   | < 5 31.02                     | < 1 < 0.2 | 50        | 0.4                  | 5.44          | 660             | 1.5             | < 2             | 2.49          | 0.5             | 17              | 67              | 277             | 3.04          | 0.85         | 0.79          | 930             |
| L3100E 1450N | 201 202   | 10 30.95                      | < 1 < 0.2 | 10        | 0.2                  | 5.80          | 730             | 0.5             | < 2             | 1.58          | < 0.5           | 16              | 79              | 14              | 3.50          | 1.15         | 0.92          | 765             |
| L3100E 1500N | 201 202   | < 5 31.17                     | < 1 < 0.2 | 10        | 0.2                  | 6.40          | 740             | 0.5             | < 2             | 1.25          | < 0.5           | 16              | 89              | 15              | 4.67          | 1.23         | 1.09          | 610             |
| L3100E 1550N | 201 202   | < 5 31.41                     | < 1 < 0.2 | 10        | < 0.2                | 5.57          | 610             | 0.5             | < 2             | 1.58          | < 0.5           | 10              | 66              | 47              | 2.70          | 0.97         | 0.82          | 395             |
| L3100E 1600N | 201 202   | 5 30.86                       | 1 < 0.2   | 70        | 0.4                  | 4.40          | 550             | 0.5             | < 2             | 3.20          | 0.5             | 13              | 61              | 199             | 2.46          | 0.71         | 0.66          | 770             |
| L3100E 1650N | 201 202   | < 5 30.53                     | < 1 < 0.2 | < 10      | < 0.2                | 6.48          | 660             | 0.5             | < 2             | 1.60          | < 0.5           | 17              | 82              | 49              | 3.68          | 1.03         | 0.98          | 520             |
| L3100E 1700N | 201 202   | < 5 30.71                     | < 1 < 0.2 | 10        | < 0.2                | 5.99          | 630             | 0.5             | < 2             | 1.03          | < 0.5           | 10              | 68              | 13              | 3.50          | 1.17         | 0.64          | 445             |
| L3100E 1750N | 201 202   | < 5 30.86                     | 1 < 0.2   | < 10      | < 0.2                | 6.31          | 620             | 0.5             | < 2             | 1.11          | 0.5             | 10              | 80              | 13              | 3.91          | 1.12         | 0.85          | 545             |
| L3100E 1800N | 201 202   | < 5 15.30                     | 2 < 0.2   | 90        | < 0.2                | 1.77          | 240             | < 0.5           | < 2             | 4.80          | < 0.5           | 4               | 9               | 96              | 0.64          | 0.31         | 0.19          | 335             |
| L3100E 1850N | 201 202   | < 5 30.54                     | 3 < 0.2   | 10        | < 0.2                | 5.46          | 630             | 0.5             | < 2             | 1.24          | < 0.5           | 13              | 71              | 19              | 4.00          | 1.04         | 1.01          | 520             |
| L3100E 1900N | 201 202   | < 5 30.17                     | 1 < 0.2   | < 10      | 0.2                  | 6.04          | 700             | 1.0             | < 2             | 1.27          | < 0.5           | 19              | 78              | 40              | 3.86          | 1.13         | 0.84          | 930             |
| L3100E 1950N | 201 202   | < 5 30.27                     | 3 < 0.2   | 10        | < 0.2                | 6.28          | 650             | 0.5             | < 2             | 1.16          | < 0.5           | 15              | 90              | 22              | 4.37          | 1.07         | 1.03          | 600             |
| L3400E 1200N | 201 202   | < 5 31.17                     | < 1 < 0.2 | 10        | 0.2                  | 6.23          | 960             | 1.0             | < 2             | 1.60          | 1.0             | 18              | 84              | 40              | 3.67          | 1.40         | 1.10          | 850             |
| L3400E 1250N | 201 202   | < 5 30.05                     | 1 < 0.2   | 20        | 0.2                  | 6.32          | 820             | 1.0             | < 2             | 1.77          | 0.5             | 17              | 82              | 45              | 3.49          | 1.25         | 1.07          | 940             |
| L3400E 1300N | 201 202   | 10 31.03                      | 6 < 0.2   | 30        | 0.2                  | 6.20          | 810             | 1.0             | < 2             | 2.10          | < 0.5           | 18              | 85              | 95              | 3.58          | 1.13         | 1.06          | 700             |
| L3400E 1350N | 201 202   | < 5 31.15                     | 3 < 0.2   | 30        | 0.6                  | 6.08          | 850             | 1.5             | < 2             | 2.78          | < 0.5           | 20              | 78              | 110             | 3.60          | 1.02         | 0.93          | 1180            |
| L3400E 1400N | 201 202   | < 5 31.37                     | 1 < 0.2   | 40        | < 0.2                | 4.92          | 660             | 0.5             | < 2             | 2.79          | < 0.5           | 11              | 69              | 55              | 2.65          | 0.90         | 0.89          | 480             |
| L3400E 1450N | 201 202   | < 5 31.35                     | 3 < 0.2   | 10        | < 0.2                | 5.66          | 730             | 0.5             | < 2             | 1.38          | < 0.5           | 11              | 74              | 19              | 2.69          | 1.24         | 0.89          | 420             |
| L3400E 1500N | 201 202   | < 5 30.78                     | 1 < 0.2   | 40        | 1.0                  | 5.65          | 710             | 1.5             | < 2             | 1.11          | < 0.5           | 42              | 67              | 232             | 3.90          | 0.96         | 0.64          | 1060            |
| L3400E 1550N | 201 202   | < 5 30.28                     | 8 < 0.2   | 20        | 0.2                  | 5.93          | 680             | 0.5             | < 2             | 1.17          | < 0.5           | 15              | 83              | 17              | 4.46          | 1.16         | 0.98          | 505             |
| L3400E 1600N | 201 202   | < 5 30.83                     | < 1 < 0.2 | 10        | < 0.2                | 5.80          | 730             | 1.0             | < 2             | 1.28          | < 0.5           | 12              | 80              | 45              | 3.10          | 1.09         | 0.92          | 435             |
| L3400E 1650N | 201 202   | < 5 31.58                     | 6 < 0.2   | 10        | < 0.2                | 5.88          | 720             | 0.5             | < 2             | 1.52          | < 0.5           | 15              | 78              | 20              | 3.35          | 1.17         | 1.06          | 610             |
| L3400E 1700N | 201 202   | < 5 15.10                     | 6 < 0.2   | 30        | < 0.2                | 3.61          | 480             | 0.5             | < 2             | 3.41          | < 0.5           | 10              | 46              | 93              | 2.08          | 0.63         | 0.59          | 370             |
| L3400E 1750N | 201 202   | < 5 30.99                     | 6 < 0.2   | < 10      | < 0.2                | 5.90          | 730             | 0.5             | < 2             | 1.33          | < 0.5           | 13              | 80              | 19              | 3.32          | 1.19         | 0.96          | 515             |

CERTIFICATION:

*[Signature]*



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
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To: BRETT RESOURCES INCORPORATED

1300 - 409 GRANVILLE ST.  
VANCOUVER, BC  
V6C 1T2

Project : MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number : 6-B  
Total Pages : 7  
Certificate Date: 17-AUG-1999  
Invoice No. : I9924911  
P.O. Number :  
Account : PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP<br>CODE |     | Mo ppm<br>(ICP) | Na %<br>(ICP) | Ni ppm<br>(ICP) | P ppm<br>(ICP) | Pb ppm<br>AAS | Sr ppm<br>(ICP) | Ti %<br>(ICP) | V ppm<br>(ICP) | W ppm<br>(ICP) | Zn ppm<br>(ICP) |
|--------------|--------------|-----|-----------------|---------------|-----------------|----------------|---------------|-----------------|---------------|----------------|----------------|-----------------|
| L2800E 1500N | 201          | 202 | 2               | 0.84          | 36              | 1490           | 6             | 150             | 0.23          | 67             | < 10           | 48              |
| L2800E 1550N | 201          | 202 | < 1             | 1.74          | 34              | 650            | 12            | 185             | 0.51          | 114            | < 10           | 70              |
| L2800E 1600N | 201          | 202 | < 1             | 1.70          | 27              | 710            | 10            | 196             | 0.46          | 116            | < 10           | 66              |
| L2800E 1650N | 201          | 202 | 1               | 1.53          | 33              | 1510           | 8             | 204             | 0.39          | 100            | < 10           | 82              |
| L2800E 1700N | 201          | 202 | 3               | 1.63          | 22              | 360            | 10            | 160             | 0.46          | 114            | < 10           | 56              |
| L2800E 1750N | 201          | 202 | 1               | 1.58          | 26              | 500            | 12            | 168             | 0.51          | 129            | < 10           | 92              |
| L2800E 1800N | 201          | 202 | 2               | 1.63          | 21              | 370            | 12            | 156             | 0.59          | 130            | < 10           | 76              |
| L2800E 1850N | 201          | 202 | 1               | 1.32          | 31              | 2030           | 8             | 187             | 0.31          | 81             | < 10           | 66              |
| L2800E 1900N | 201          | 202 | < 1             | 1.71          | 35              | 230            | 8             | 186             | 0.42          | 117            | < 10           | 50              |
| L2800E 1950N | 201          | 202 | < 1             | 1.66          | 27              | 530            | 8             | 182             | 0.42          | 121            | < 10           | 56              |
| L3100E 1100N | 201          | 202 | < 1             | 1.03          | 43              | 890            | 8             | 176             | 0.27          | 78             | < 10           | 40              |
| L3100E 1150N | 201          | 202 | 1               | 1.45          | 52              | 1210           | 12            | 208             | 0.39          | 106            | < 10           | 54              |
| L3100E 1200N | 201          | 202 | < 1             | 1.48          | 39              | 890            | 10            | 195             | 0.39          | 111            | < 10           | 52              |
| L3100E 1250N | 201          | 202 | < 1             | 1.73          | 43              | 620            | 32            | 218             | 0.43          | 129            | < 10           | 60              |
| L3100E 1300N | 201          | 202 | < 1             | 1.66          | 36              | 410            | 58            | 198             | 0.46          | 119            | < 10           | 62              |
| L3100E 1350N | 201          | 202 | < 1             | 1.62          | 45              | 500            | 10            | 200             | 0.48          | 121            | < 10           | 62              |
| L3100E 1400N | 201          | 202 | < 1             | 1.18          | 53              | 1030           | 10            | 194             | 0.30          | 82             | < 10           | 44              |
| L3100E 1450N | 201          | 202 | < 1             | 1.74          | 21              | 560            | 8             | 201             | 0.50          | 118            | < 10           | 64              |
| L3100E 1500N | 201          | 202 | < 1             | 1.76          | 32              | 640            | 14            | 182             | 0.59          | 150            | < 10           | 80              |
| L3100E 1550N | 201          | 202 | < 1             | 1.64          | 22              | 650            | 12            | 184             | 0.46          | 108            | < 10           | 40              |
| L3100E 1600N | 201          | 202 | < 1             | 0.96          | 34              | 1340           | 8             | 178             | 0.26          | 69             | < 10           | 44              |
| L3100E 1650N | 201          | 202 | < 1             | 1.83          | 29              | 230            | 14            | 192             | 0.49          | 118            | < 10           | 52              |
| L3100E 1700N | 201          | 202 | < 1             | 1.86          | 16              | 290            | 12            | 168             | 0.60          | 134            | < 10           | 66              |
| L3100E 1750N | 201          | 202 | < 1             | 1.96          | 17              | 400            | 16            | 198             | 0.53          | 145            | < 10           | 56              |
| L3100E 1800N | 201          | 202 | < 1             | 0.40          | 12              | 1060           | 2             | 171             | 0.06          | 15             | < 10           | 10              |
| L3100E 1850N | 201          | 202 | < 1             | 1.67          | 28              | 390            | 12            | 168             | 0.46          | 134            | < 10           | 56              |
| L3100E 1900N | 201          | 202 | < 1             | 1.76          | 28              | 490            | 12            | 189             | 0.52          | 129            | < 10           | 70              |
| L3100E 1950N | 201          | 202 | < 1             | 1.66          | 29              | 460            | 8             | 162             | 0.49          | 134            | < 10           | 74              |
| L3400E 1200N | 201          | 202 | < 1             | 1.66          | 49              | 550            | 10            | 238             | 0.44          | 121            | < 10           | 122             |
| L3400E 1250N | 201          | 202 | < 1             | 1.65          | 38              | 550            | 10            | 237             | 0.43          | 117            | < 10           | 62              |
| L3400E 1300N | 201          | 202 | < 1             | 1.49          | 45              | 530            | 8             | 208             | 0.39          | 114            | < 10           | 54              |
| L3400E 1350N | 201          | 202 | < 1             | 1.41          | 51              | 960            | 10            | 218             | 0.38          | 113            | < 10           | 44              |
| L3400E 1400N | 201          | 202 | < 1             | 1.24          | 32              | 790            | 6             | 189             | 0.32          | 89             | < 10           | 40              |
| L3400E 1450N | 201          | 202 | < 1             | 1.73          | 24              | 370            | 10            | 192             | 0.44          | 102            | < 10           | 52              |
| L3400E 1500N | 201          | 202 | 4               | 1.34          | 56              | 1120           | 10            | 180             | 0.38          | 101            | < 10           | 48              |
| L3400E 1550N | 201          | 202 | < 1             | 1.61          | 34              | 380            | 12            | 171             | 0.46          | 135            | < 10           | 58              |
| L3400E 1600N | 201          | 202 | < 1             | 1.58          | 28              | 460            | 24            | 194             | 0.43          | 112            | < 10           | 46              |
| L3400E 1650N | 201          | 202 | 1               | 1.65          | 29              | 400            | 8             | 197             | 0.44          | 117            | < 10           | 52              |
| L3400E 1700N | 201          | 202 | < 1             | 0.83          | 25              | 570            | 46            | 163             | 0.22          | 63             | < 10           | 32              |
| L3400E 1750N | 201          | 202 | < 1             | 1.74          | 27              | 310            | 10            | 198             | 0.49          | 130            | < 10           | 50              |

CERTIFICATION:



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Analytical Chemists \* Geochemists \* Registered Assayers

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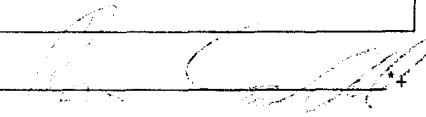
Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :7-A  
Total Pages :7  
Certificate Date: 17-AUG-1999  
Invoice No. :19924911  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP<br>CODE |     | Au ppb fusion |        | As  | Sb    | Hg  | Ag    | ppm   | Al %  | Ba    | ppm   | Be    | ppm   | Bi    | ppm   | Ca %  | Cd    | ppm   | Co    | ppm   | Cr    | ppm   | Cu    | ppm   | Fe %  | K %   | Mg %  | Mn    | ppm   |
|--------------|--------------|-----|---------------|--------|-----|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|              |              |     | FA+AA         | wt. gm | ppm | ppm   | ppb | AAS   | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) | (ICP) |
| L3400E 1800N | 201          | 202 | 10            | 30.08  | 1   | 0.2   | 10  | 0.2   | 6.53  | 570   | 0.5   | < 2   | 1.17  | < 0.5 | 18    | 56    | 28    | 4.27  | 0.88  | 1.12  | 1045  |       |       |       |       |       |       |       |       |       |
| L3400E 1850N | 201          | 202 | < 5           | 31.31  | < 1 | < 0.2 | 10  | < 0.2 | 6.71  | 700   | 1.0   | < 2   | 1.49  | < 0.5 | 20    | 90    | 35    | 3.90  | 1.12  | 1.40  | 1100  |       |       |       |       |       |       |       |       |       |
| L3400E 1900N | 201          | 202 | < 5           | 31.24  | < 1 | < 0.2 | 10  | 0.2   | 6.54  | 790   | 1.5   | < 2   | 1.20  | < 0.5 | 18    | 97    | 114   | 4.24  | 1.05  | 1.05  | 690   |       |       |       |       |       |       |       |       |       |
| L3400E 1950N | 201          | 202 | < 5           | 31.57  | < 1 | < 0.2 | 30  | 1.2   | 6.07  | 700   | 1.5   | < 2   | 1.48  | < 0.5 | 22    | 86    | 249   | 4.45  | 0.82  | 0.89  | 1525  |       |       |       |       |       |       |       |       |       |

CERTIFICATION: 



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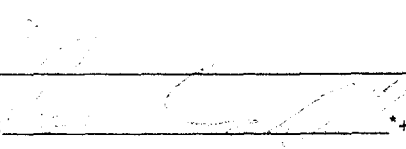
Project: MOR PROPERTY  
Comments: ATTN: TERRY TUCKER

Page Number :7-B  
Total Pages :7  
Certificate Date: 17-AUG-1999  
Invoice No. :19924911  
P.O. Number :  
Account :PIA

## CERTIFICATE OF ANALYSIS

A9924911

| SAMPLE       | PREP<br>CODE |     | Mo ppm | Na %  | Ni ppm | P ppm | Pb ppm | Sr ppm | Ti %  | V ppm | W ppm | Zn ppm |
|--------------|--------------|-----|--------|-------|--------|-------|--------|--------|-------|-------|-------|--------|
|              |              |     | (ICP)  | (ICP) | (ICP)  | (ICP) | AAS    | (ICP)  | (ICP) | (ICP) | (ICP) | (ICP)  |
| L3400E 1800N | 201          | 202 | < 1    | 1.74  | 18     | 610   | 10     | 167    | 0.43  | 146   | < 10  | 64     |
| L3400E 1850N | 201          | 202 | < 1    | 1.83  | 32     | 490   | 10     | 220    | 0.43  | 128   | < 10  | 60     |
| L3400E 1900N | 201          | 202 | < 1    | 1.49  | 55     | 630   | 12     | 189    | 0.48  | 132   | < 10  | 70     |
| L3400E 1950N | 201          | 202 | < 1    | 1.35  | 44     | 1010  | 10     | 163    | 0.40  | 116   | < 10  | 58     |

CERTIFICATION: 

## **APPENDIX 3**

### **Rock Sample Descriptions**

## ROCK SAMPLE DESCRIPTIONS

| Sample # | Description                                                                                                                                                                                                                                                                            |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MOR99R1  | Quartz-sericite schist from Trench 5. Coarse, disseminated pyrite and chalcopyrite. Protolith may be a felsic volcanic.                                                                                                                                                                |
| MOR99R2  | Frothy siliceous quartz-chlorite-magnetite-pyrite schist. Mainly quartz with rusty pyrite boxwork and disseminated magnetite. Contains up to several percent pyrite and up to 10% magnetite. Protolith is probably a pyrite and magnetite bearing intermediate to mafic volcanic tuff. |
| MOR99R3  | Green quartz-chlorite schist / Intermediate-mafic tuff with rusty partings and up to 2% pyrite.                                                                                                                                                                                        |
| MOR99R4  | Grey massive chert (or quartzite). Interbedded with greenstone sequence.                                                                                                                                                                                                               |
| MOR99R5  | Quartz-sericite-pyrite schist / felsic volcanic. Siliceous with several percent pyrite and trace magnetite.                                                                                                                                                                            |
| MOR99R6  | Chlorite schist / mafic tuff with 3-5% pyrite. Collected from just below limestone contact.                                                                                                                                                                                            |
| MOR99R7  | Float sample of quartz-sericite schist / rhyolite crystal tuff. Sparse quartz eyes with 1-2% pyrite. This rock was not observed in outcrop.                                                                                                                                            |
| MOR99R8  | Quartz-chlorite schist / mafic-intermediate tuff-lapilli tuff with patchy massive magnetite and epidote. Skarn type mineralization with up to 1% disseminated chalcopyrite. No intrusives were noted in the area.                                                                      |
| MOR99R9  | Float boulders of dark grey meta-chert.                                                                                                                                                                                                                                                |
| MOR99R10 | Chlorite schist / mafic tuff with 3-5% disseminated pyrite.                                                                                                                                                                                                                            |
| MOR99R11 | Dark grey to black meta-chert horizon within chlorite schist / mafic tuff. Contains trace to 1% fine disseminated pyrite.                                                                                                                                                              |
| MOR99R12 | Dark grey to black carbonaceous meta-chert.                                                                                                                                                                                                                                            |
| MOR99R13 | Grey meta-chert with 3-5% pyrite and rare traces of chalcopyrite.                                                                                                                                                                                                                      |
| MOR99R14 | Quartz-muscovite schist / meta-pelite. Outside the greenstone sequence which underlies most of the property.                                                                                                                                                                           |

## **APPENDIX 4**

### **Soil Sample Descriptions**

## Brett Resources Ltd.

## Soil Sample Descriptions

| Date | Sampler | Easting | Northing | Depth | Horizon | Colour     | Texture    | Vegetation  | Comments       |
|------|---------|---------|----------|-------|---------|------------|------------|-------------|----------------|
|      | JS      | 1800    | 1950     | 15    | B       | Brown      | SLT        | brush/tri   |                |
|      |         | 1500    | 1900     | 20    | A+B     | Black      | organic    | back brush  |                |
|      |         | 1500    | 1850     | 10    | B       | Br.        | SLT        | br./tri     |                |
|      |         | 1500    | 1800     | 10    | B       | Br.        | SLT        | brush/tri   |                |
|      |         | 1500    | 1750     | 10    | B       | Br.        | SLT        | brush.      |                |
|      |         | 1500    | 1700     | 10    | B       | Br.        | SLT        | trees.      |                |
|      |         | 1500    | 1650     | 20    | B       | Gray/Bl    | Clay + org | brush -     |                |
|      |         | 1500    | 1600     | 20    | B       | br./black  | Clay + org | back brush  |                |
|      |         | 1500    | 1550     | 10    | B       | br         | SLT        | back brush  |                |
|      |         | 1500    | 1500     | 10    | B       | br.        | SLT        | Brush/tri.  |                |
|      |         | 1500    | 1450     | 10    | B       | br.        | SLT        | Brush/tri.  |                |
|      |         | 1500    | 1400     | 10    | B       | br.        | SLT        | br./tri.    |                |
|      |         | 1500    | 1350     | 10    | B       | br.        | SLT        | trees.      |                |
|      |         | 1500    | 1300     | 10    | B       | br.        | SLT        | trees       |                |
|      |         | 1500    | 1250     | 35 cm | B       | Gray/bl.   | Clay + org | brush.      |                |
|      |         | 1500    | 1200     | 25    | B       | br         | SLT        | br./tri.    |                |
|      |         | 1500    | 1150     | 10    | B       | br.        | SLT        | br./tri.    |                |
|      |         | 1500    | 1100     | 10    | B       | br.        | SLT        | br. tri     |                |
|      |         | 1500    | 1050     | 15    | B       | black      | SLT        | br./tri.    |                |
|      |         | 1500    | 1000     | 10    | B       | br.        | SLT        | brush/tri.  |                |
|      |         | 1500    | 950      | 20 cm | B       | Dark Brown | SLT        | Thick brush |                |
|      |         | 1500    | 900      | 20 cm | B/A     | Dark Brown | SLT/org    | Thick brush |                |
|      |         | 1500    | 850      | 15 cm | B       | Brown      | SLT        | Thick brush |                |
|      |         | 1500    | 800      | 30 cm | A/B     | Dark Brown | org/SLT    | Brush       | Swamp          |
|      |         | 1500    | 750      | 10 cm | B       | Brown      | SLT        | brush       | northern slope |
|      |         | 1500    | 700      | 12 cm | B       | Brown      | SLT        | brush       |                |
|      |         | 1500    | 650      | 10 cm | B       | Brown      | SLT        | brush       |                |

| Brett Resources Ltd. |         | Soil Sample Descriptions |          |       |         |                 |            |                  |                                |
|----------------------|---------|--------------------------|----------|-------|---------|-----------------|------------|------------------|--------------------------------|
| Date                 | Sampler | Easting                  | Northing | Depth | Horizon | Colour          | Texture    | Vegetation       | Comments                       |
|                      | JS      | 1500                     | 600      | 15 cm | B       | Light Brown     | SLT        | brush            | cut crop / Eastern slope       |
|                      |         | 1500                     | 550      | 5 cm  | B       | Reddish Brown   | SLT        | conifers         | outcrop / exposed soil / crest |
|                      |         | 1500                     | 500      | 15 cm | B       | Brown           | SLT        | Poplar           |                                |
|                      |         | 1500                     | 450      | 35 cm | A/B     | Dark Brown      | SLT / clay | thick brush      |                                |
|                      |         | 1500                     | 400      | 10 cm | B       | grey            | SLT        | Brush            |                                |
|                      |         | 1500                     | 350      | 5 cm  | B       | reddish / Brown | SLT        | Conifers         |                                |
|                      |         | 1500                     | 300      | 10 cm | B       | Brown           | SLT        | brush            | northern slope                 |
|                      |         | 1500                     | 250      | 10 cm | B       | reddish / Brown | SLT        | brush            | hill top                       |
|                      |         | 1500                     | 200      | 10 cm | B       | Light Brown     | SLT        | Poplar           | ridge of hill                  |
|                      |         | 1500                     | 150      | 5 cm  | B       | Light Brown     | SLT        | brush / conifers | South slope                    |
|                      |         | 1500                     | 100      | 7 cm  | B       | Brown           | SLT        | brush / conifers |                                |
|                      |         | 1500                     | 50       | 10 cm | B       | Light Brown     | SLT        | conifers         | near cut crop                  |
|                      |         | 1500                     | 0        | 5 cm  | B       | Light Brown     | SLT        | conifers / brush | soil exposed                   |
|                      |         | 1500                     | -50      | 5 cm  | B       | Light Brown     | SLT        | brush            | exposed soil                   |
|                      |         | 1500                     | -100     | 8 cm  | B       | Light Brown     | SLT        | brush / conifers |                                |
|                      |         | 1500                     | -150     |       |         |                 |            |                  |                                |
|                      |         | 1500                     | -200     |       |         |                 |            |                  |                                |
|                      |         | 1500                     | -250     |       |         |                 |            |                  |                                |
|                      |         | 1500                     | -300     |       |         |                 |            |                  |                                |
|                      |         | 1500                     | -350     |       |         |                 |            |                  |                                |
|                      |         | 1500                     | -400     |       |         |                 |            |                  |                                |
|                      |         | 1500                     | -450     |       |         |                 |            |                  |                                |
|                      |         | 1500                     | -500     |       |         |                 |            |                  |                                |
|                      |         | <del>1700</del>          |          |       |         |                 |            |                  |                                |
|                      |         | <del>1700</del>          |          |       |         |                 |            |                  |                                |
|                      |         | <del>1700</del>          |          |       |         |                 |            |                  |                                |
|                      |         | 1700                     |          |       |         |                 |            |                  |                                |

## Brett Resources Ltd.

## Soil Sample Descriptions

| Date | Sampler | Easting | Northing | Depth | Horizon | Colour                | Texture        | Vegetation        | Comments                  |
|------|---------|---------|----------|-------|---------|-----------------------|----------------|-------------------|---------------------------|
|      | B.H.    | 1600    | -500     | 12 cm | B       | Dark Brown            | SLT / organics | coniferous/shrubs |                           |
|      |         |         | -450     | 5 cm  | B       | Light Brown           | SLT            | coniferous/brush  |                           |
|      |         |         | -400     | 10 cm | B       | Brown                 | SLT            | coniferous/brush  |                           |
|      |         |         | -350     | 25 cm | A/B     | Dark Brown            | SLT / organics | brush             |                           |
|      |         |         | -300     | 12 cm | B       | Light Brown / Reddish | SLT            | coniferous        |                           |
|      |         |         | -250     | 15 cm | B       | Brown                 | clay / sand    | coniferous/brush  |                           |
|      |         |         | -200     | 30 cm | A       | Dark Brown            | organics       | brush             | Swamp                     |
|      |         |         | -150     | 15 cm | B       | Brown                 | SLT            | brush/coniferous  | Southern Slope            |
|      |         |         | -100     | 4 cm  | B       | Light Brown           | SLT            | coniferous        | out crop / exposed soil   |
|      |         |         | -50      | 7 cm  | B       | Brown                 | SLT            | coniferous/brush  |                           |
|      |         |         | 0        | 5 cm  | B       | Brown                 | SLT            | coniferous        | soil near surface         |
|      |         |         | 50       | 5 cm  | B       | Brown                 | SLT            | coniferous        |                           |
|      |         |         | 100      | 8 cm  | B       | Brown                 | SLT            | coniferous/brush  |                           |
|      |         |         | 150      | 10 cm | B       | Light Brown           | SLT            | coniferous/brush  |                           |
|      |         |         | 200      | 10 cm | B       | Light Brown           | SLT            | coniferous/brush  |                           |
|      |         |         | 250      | 2 cm  | B       | Light Brown           | SLT            | coniferous/brush  | new outcrop w quartz      |
|      |         |         | 300      | 3 cm  | B       | Light Brown           | SLT            | coniferous        | out crop / exposed soil   |
|      |         |         | 350      | 5 cm  | B       | Light Brown           | SLT            | coniferous/brush  | out crop / hill top       |
|      |         |         | 400      | 5 cm  | B       | Light Brown           | SLT            | coniferous/brush  | out crop / northern slope |
|      |         |         | 450      | 5 cm  | B       | Light Brown           | SLT            | brush             |                           |
|      |         |         | 500      | 10 cm | B       | Light Brown           | SLT            | coniferous/brush  |                           |
|      |         |         | 550      | 20 cm | B       | Brown                 | SLT            | coniferous        |                           |
|      |         |         | 600      | 12 cm | B       | Brown                 | SLT            | coniferous/brush  |                           |
|      |         |         | 650      | 12 cm | B       | Brown                 | SLT            | brush             | Eastern Slope             |
|      |         |         | 700      | 15 cm | B       | Brown                 | SLT            | coniferous/brush  |                           |
|      |         |         | 750      | 15 cm | B       |                       |                | brush             |                           |
|      |         |         | 800      | 35 cm | A/B     | Dark Brown            | clay           | brush/coniferous  | Swamp                     |

## Soil Sample Descriptions

[illegible]

## Brett Resources Ltd.

## Soil Sample Descriptions

| Date | Sampler | Easting | Northing | Depth | Horizon | Colour    | Texture           | Vegetation     | Comments |
|------|---------|---------|----------|-------|---------|-----------|-------------------|----------------|----------|
|      | JS      | 1700    | 1950     | 20 cm | A+B     | Black     | silt              | organic + silt |          |
|      |         | 1700    | 1900     | 20 cm | A+B     | Black     | organic + soil    | → buck brush   |          |
|      |         | 1700    | 1950     | 10 cm | B       | Brown     | silt              | buck brush     |          |
|      |         | 1700    | 1800     | 10 cm | B       | Brown     | sand + rocks      | buck + trees   |          |
|      |         | 1700    | 1750     | 10 cm | B       | Br.       | silt              | buck brush     |          |
|      |         | 1700    | 1700     | 10 cm | B       | Grey      | Clay              | "              |          |
|      |         | 1700    | 1650     | 15 cm | A+B     | Grey Br.  | Clay + silt + org | "              |          |
|      |         | 1700    | 1600     | 10 cm | B       | Br.       | silt              | "              |          |
|      |         | 1700    | 1550     | 20 cm | A+B     | Black     | silt + org        | brush          |          |
|      |         | 1700    | 1500     | 10 cm | B       | Br.       | silt              | brush          |          |
|      |         | 1700    | 1450     | 10 cm | B       | Br.       | silt              | brush + trees  |          |
|      |         | 1700    | 1400     | 10 cm | B       | Br.       | silt              | br + tr.       |          |
|      |         | 1700    | 1350     | 20 cm | A+B     | Grey + Bl | Clay + org.       | br + tr.       |          |
|      |         | 1700    | 1300     | 10 cm | B       | Br.       | silt              | br + tr        |          |
|      |         | 1700    | 1250     | 10 cm | B       | Br.       | silt              | tr.            |          |
|      |         | 1700    | 1200     | 20 cm | A+B     | Br + Bl   | silt + org        | tr             |          |
|      |         | 1700    | 1150     | 20 cm | A       | Bl        | org.              | swamp + br.    |          |
|      |         | 1700    | 1100     | 10 cm | B       | Br.       | silt              | br + tr.       |          |
|      |         | 1700    | 1150     | 10 cm | B       | Br.       | silt              | br + tr.       |          |
|      |         | 1700    | 1000     | 20 cm | A+B     | Br + Bl   | silt + org        | br + tr.       |          |
|      |         | 1700    | 950      | 20 cm | B       | Br + Bl   | silt + org        | br + tr        |          |
|      |         | 1700    | 900      | 20 cm | B       | Br + Bl   | silt + org        | br + tr        |          |
|      |         | 1700    | 850      | 10 cm | B       | Br.       | silt              | br + tr        |          |
|      |         | 1700    | 800      | 10 cm | B       | Br.       | silt              | br + tr        |          |
|      |         | 1700    | 750      | 10 cm | B       | Br.       | silt              | br + tr        |          |
|      |         | 1700    | 700      | 10 cm | B       | Br.       | silt              | br + tr        |          |
|      |         | 1700    | 650      | 10 cm | B       | Br.       | silt              | br + tr        |          |

| Brett Resources Ltd. |         | Soil Sample Descriptions |          |       |         |        |         |            |          |
|----------------------|---------|--------------------------|----------|-------|---------|--------|---------|------------|----------|
| Date                 | Sampler | Easting                  | Northing | Depth | Horizon | Colour | Texture | Vegetation | Comments |
|                      | JS      | 1700                     | 600      | 10    | B       | Br     | silt    | tr         |          |
|                      |         | 1700                     | 550      | 10    | B       | Br     | silt    | tr         |          |
|                      |         | 1700                     | 500      | 10    | B       | Br     | silt    | br+tr      |          |
|                      |         | 1700                     | 450      | 10    | B       | Br     | silt    | br+tr      |          |
|                      |         | 1700                     | 400      | 10    | B       | Br     | silt    | br+tr      |          |
|                      |         | 1700                     | 350      | 10    | B       | Br     | silt    | tr         |          |
|                      |         | 1700                     | 300      | 10    | B       | Br     | silt    | tr         |          |
|                      |         | 1700                     | 250      | 10    | B       | Br     | silt    | tr         |          |
|                      |         | 1700                     | 200      | 10    | B       | Br     | silt    | tr         |          |
|                      |         | 1700                     | 150      | 10    | B       | Br     | silt    | br+tr.     |          |
|                      |         | 1700                     | 100      | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | 50       | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | 0        | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | -50      | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | -100     | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | -150     | 10    | B       | Br     | S       | br+tr.     |          |
|                      |         | 1700                     | -200     | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | -250     | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | -300     | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | -350     | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | -400     | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | -450     | 10    | B       | Br     | S       | br+tr      |          |
|                      |         | 1700                     | -500     | 10    | B       | Br     | S       | br+tr.     |          |
|                      |         | <del>1700</del>          |          |       |         |        |         |            |          |
|                      |         | <del>1700</del>          |          |       |         |        |         |            |          |
|                      |         | <del>1700</del>          |          |       |         |        |         |            |          |
|                      |         | <del>1700</del>          |          |       |         |        |         |            |          |

Brett Resources Ltd.  Soil Sample Descriptions

| Date | Sampler | Easting | Northing | Depth | Horizon | Colour     | Texture     | Vegetation  | Comments |
|------|---------|---------|----------|-------|---------|------------|-------------|-------------|----------|
|      | JS      | 1800    | 1950     | 15    | B       | Br         | SLT         | brush / tr. |          |
|      |         | 1800    | 1900     | 15    | B       | Br         | SLT / sand  | br / tr     |          |
|      |         | 1800    | 1850     | 10    | B       | Br         | SLT         | brush / tr. |          |
|      |         | 1800    | 1800     | 10    | B       | Br         | SLT         | brush       |          |
|      |         | 1800    | 1750     | 10    | B       | Br         | SLT         | brush       |          |
|      |         | 1800    | 1700     | 20    | B       | Br         | SLT         | small trees |          |
|      |         | 1800    | 1650     | 10    | B       | Br         | SLT         | brush       |          |
|      |         | 1800    | 1600     | 10    | B       | Br.        | SLT         | brush       |          |
|      |         | 1800    | 1550     | 10    | B       | Br.        | SLT         | brush       |          |
|      |         | 1800    | 1500     | 20    | B       | Br.        | SLT         | brush       |          |
|      |         | 1800    | 1450     | 10    | B       | Br.        | SLT / Rocky | brush       |          |
|      |         | 1800    | 1400     | 20    | B       | Br.        | SLT         | brush       |          |
|      |         | 1800    | 1350     | 15    | B       | Br         | SLT         | br. / tr.   |          |
|      |         | 1800    | 1300     | 15    | B       | Br.        | SLT         | br. / tr.   |          |
|      |         | 1800    | 1250     | 10    | B       | Br         | SLT         | br / tr     |          |
|      |         | 1800    | 1200     | 10    | B       | Br         | SLT         | br / tr.    |          |
|      |         | 1800    | 1150     | 20    | A+B     | Black      | SLT / org   | brush.      |          |
|      |         | 1800    | 1100     | 10    | B       | Br         | SLT         | br / tr.    |          |
|      |         | 1800    | 1050     | 15    | B       | Br.        | SLT         | brush       |          |
|      |         | 1800    | 1000     | 15    | B       | Br         | SLT         | br / tr.    |          |
|      |         | 1800    | 950      | 20    | B       | Br / black | SLT / org   | brush       |          |
|      |         | 1800    | 900      | 10    | B       | Br.        | SLT         | brush       |          |
|      |         | 1800    | 850      | 15    | B       | black      | organic     | swamp       |          |
|      |         | 1800    | 800      | 10    | B       | Br.        | SLT         | brush       |          |
|      |         | 1800    | 750      | 10    | B       | Br         | SLT         | brush       |          |
|      |         | 1800    | 700      | 10    | B       | Br         | SLT         | br / tr     |          |
|      |         | 1800    | 650      | 10    | B       | Br.        | SLT         | br / tr.    |          |



| Brett Resources Ltd. |         | Soil Sample Descriptions |          |       |         |             |           |                    |                          |
|----------------------|---------|--------------------------|----------|-------|---------|-------------|-----------|--------------------|--------------------------|
| Date                 | Sampler | Easting                  | Northing | Depth | Horizon | Colour      | Texture   | Vegetation         | Comments                 |
| July 18              | B.H     | 1900                     | 1950     | 15cm  | B       | Dark Brown  | SLT       | brush              | Small B Horizon          |
|                      |         |                          | 1900     | 5cm   | B       | Brown/Grey  | SLT       | brush              |                          |
|                      |         |                          | 1850     | 2cm   | B       | Light Brown | SLT       | brush              | out crop / western slope |
|                      |         |                          | 1800     | 6cm   | B       | Light Brown | SLT       | brush              |                          |
|                      |         |                          | 1750     | 10cm  | B       | Brown       | SLT       | brush              |                          |
|                      |         |                          | 1700     | 10cm  | B       | Light Brown | SLT       | scare brush        |                          |
|                      |         |                          | 1650     | 10cm  | B       | Light Brown | SLT       | open area          |                          |
|                      |         |                          | 1600     | 11cm  | B       | Light Brown | SLT       | coniferous         | outcrop / exposed soil   |
|                      |         |                          | 1550     | 5cm   | R       | Light Brown | SLT       | brush / coniferous |                          |
|                      |         |                          | 1500     | 10cm  | B       | Light Brown | SLT       | brush              |                          |
|                      |         |                          | 1450     | 8cm   | B       | Brown       | SLT       | scare brush        |                          |
|                      |         |                          | 1400     | 28cm  | B       | Dark Brown  | SLT       | brush / coniferous |                          |
|                      |         |                          | 1350     | 12cm  | B       | Light Brown | SLT       | brush              |                          |
|                      |         |                          | 1300     | 10cm  | B       | Light Brown | SLT       | brush / coniferous |                          |
|                      |         |                          | 1250     | 15cm  | B       | Light Brown | SLT       | Coniferous         |                          |
|                      |         |                          | 1200     | 40cm  | A       | Dark Brown  | Org       | Coniferous         | Swamp                    |
|                      |         |                          | 1150     | 20cm  | A       | Dark Brown  | Org       | Coniferous         | Stream                   |
|                      |         |                          | 1100     | 8cm   | B       | Red/Brown   | SLT       | Coniferous         |                          |
|                      |         |                          | 1050     | 5cm   | B       | Red/Brown   | SLT       | brush              | exposed soil             |
|                      |         |                          | 1000     | 10cm  | B       | Light Brown | SLT       | brush              |                          |
|                      |         |                          | 950      | 20cm  | A/B     | Dark Brown  | Org       | coniferous / brush | Swamp                    |
|                      |         |                          | 900      | 5cm   | B       | Light Brown | SLT       | coniferous / brush |                          |
|                      |         |                          | 850      | 8cm   | B       | Dark Brown  | SLT       | coniferous / brush |                          |
|                      |         |                          | 800      | 25cm  | A/B     | Dark Brown  | SLT / Org | brush              |                          |
|                      |         |                          | 750      | 15cm  | B       | Brown       | SLT       | brush              | Northern Slope           |
|                      |         |                          | 700      | 8cm   | B       | Brown       | SLT       | brush / coniferous |                          |
|                      |         |                          | 650      | 8cm   | B       | Light Brown | SLT       | coniferous         | Crest / southern slope   |



## Brett Resources Ltd.

## Soil Sample Descriptions

| Date    | Sampler | Easting | Northing | Depth | Horizon | Colour        | Texture  | Vegetation     | Comments       |
|---------|---------|---------|----------|-------|---------|---------------|----------|----------------|----------------|
| July 20 | BH      | 2000    | 1950     | 5 cm  | B       | Brown/gray    | SLT      | brush          | Western Slope  |
|         |         |         | 1900     | 5 cm  | B       | Brown         | SLT      | brush          |                |
|         |         |         | 1850     | 8 cm  | B       | Brown         | SLT      | brush          |                |
|         |         |         | 1800     | 5 cm  | B       | Brown         | SLT      | brush          | northern slope |
|         |         |         | 1750     | 10 cm | B       | Brown         | SLT      | brush          | crest of hill  |
|         |         |         | 1700     | 8 cm  | B       | Brown         | SLT      | brush          | southern slope |
|         |         |         | 1650     | 8 cm  | A/B     | Brown         | SLT/gray | brush/conifers |                |
|         |         |         | 1600     | 8 cm  | B       | Dark Brown    | SLT      | brush          |                |
|         |         |         | 1550     | 10 cm | B       | Gray          | SLT      | brush/conifers |                |
|         |         |         | 1500     | 5 cm  | B       | reddish Brown | SLT      | brush          |                |
|         |         |         | 1450     | 8 cm  | B       | Brown         | SLT      | brush/conifers |                |
|         |         |         | 1400     | 6 cm  | B       | Dark Brown    | SLT      | brush          |                |
|         |         |         | 1350     | 30 cm | A       | Dark Brown    | Org      | brush          | Swamp          |
|         |         |         | 1300     | 35 cm | A/B     | Dark Brown    | Org/SLT  | brush/conifers | Swamp          |
|         |         |         | 1250     | 35 cm | A       | Dark Brown    | Org      | brush          | Swamp          |
|         |         |         | 1200     | 35 cm | A/B     | Dark Brown    | Org/SLT  | brush/conifers | Swamp          |
|         |         |         | 1150     | 35 cm | A       | Dark Brown    | Org      | brush          | Swamp          |
|         |         |         | 1100     | 17 cm | B       | Dark Brown    | SLT/gray | brush          | edge of swamp  |
|         |         |         | 1050     | 10 cm | B       | Light Brown   | SLT      | brush/conifers |                |
|         |         |         | 1000     | 10 cm | B       | Brown         | SLT      | conifers       |                |
|         |         |         | 950      | 15 cm | B       | Brown         | SLT      | conifers       |                |
|         |         |         | 900      | 15 cm | B       | Light Brown   | SLT      | conifers/brush | northern slope |
|         |         |         | 850      | 10 cm | B       | red / Brown   | SLT      | conifers       |                |
|         |         |         | 800      | 12 cm | B       | Brown         | SLT      | conifers/brush |                |
|         |         |         | 750      | 10 cm | B       | Brown         | SLT      | conifers/brush | southern slope |
|         |         |         | 700      | 12 cm | B       | reddish Brown | SLT      | conifers/brush |                |
|         |         |         | 650      | 10 cm | B       | Brown/gray    | SLT      | conifers       |                |

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| Brett Resources Ltd. |         | Soil Sample Descriptions |          |       |         |                  |            |                  |                       |
|----------------------|---------|--------------------------|----------|-------|---------|------------------|------------|------------------|-----------------------|
| Date                 | Sampler | Easting                  | Northing | Depth | Horizon | Colour           | Texture    | Vegetation       | Comments              |
|                      | B.H.    | 2100                     | -500     | 25 cm | B       | Dark Brown       | SLT / sand | conifers / brush |                       |
|                      |         |                          | -450     | 25 cm | A/B     | Dark Brown       | org / SLT  | thick brush      |                       |
|                      |         |                          | -400     | 25 cm | B       | Grey             | clay       | thick brush      |                       |
|                      |         |                          | -350     | 18 cm | B       | Brown            | SLT        | thick brush      | Southern slope        |
|                      |         |                          | -300     | 15 cm | B       | Brown            | SLT        | conifers / brush |                       |
|                      |         |                          | -250     | 40 cm | A/B     | Dark Brown       | SLT / org  | conifers / brush |                       |
|                      |         |                          | -200     | 30 cm | A/B     | Dark Brown / org | SLT / org  | thick brush      | Eastern slope         |
|                      |         |                          | -150     | 25 cm | A/B     | Dark Brown       | org / SLT  | thick brush      |                       |
|                      |         |                          | -100     | 30 cm | A/B     | Dark Brown       | org / SLT  | thick brush      |                       |
|                      |         |                          | -50      | 30 cm | A/B     | Dark Brown       | SLT / org  | thick brush      |                       |
|                      |         |                          | 0        | 18 cm | A/B     | Dark Brown       | SLT / org  | conifers / brush |                       |
|                      |         |                          | 50       | 25 cm | A/B     | Dark Brown       | SLT / org  | conifers / brush |                       |
|                      |         |                          | 100      | 25 cm | A/B     | Dark Brown       | SLT / org  | conifers / brush | Southern slope        |
|                      |         |                          | 150      | 30 cm | A/B     | Dark Brown       | org / SLT  | brush / conifers | Swamp                 |
|                      |         |                          | 200      | 35 cm | A       | Dark Brown       | org        | brush            |                       |
|                      |         |                          | 250      | 10 cm | B       | Brown            | SLT        | conifers / brush |                       |
|                      |         |                          | 300      | 10 cm | B       | Light Brown      | SLT        | conifers         |                       |
|                      |         |                          | 350      | 18 cm | B       | Dark Brown       | SLT        | brush / conifers |                       |
|                      |         |                          | 400      | 27 cm | B       | Dark Brown       | SLT        | conifers         |                       |
|                      |         |                          | 450      | 8 cm  | B       | Brown            | SLT        | conifers         |                       |
|                      |         |                          | 500      | 10 cm | B       | Light Brown      | SLT        | conifers         | southern slope        |
|                      |         |                          | 550      | 15 cm | B       | Light Brown      | SLT        | conifers / brush |                       |
|                      |         |                          | 600      | 30 cm | B       | Dark Brown       | SLT        | conifers / brush |                       |
|                      |         |                          | 650      | 12 cm | B       | Brown            | SLT        | conifers         |                       |
|                      |         |                          | 700      | 20 cm | B       | Dark Brown       | SLT        | thick brush      |                       |
|                      |         |                          | 750      | 20 cm | B       | Brown            | SLT        | conifers         |                       |
|                      |         |                          | 800      | 12 cm | B       | Light Brown      | SLT        | conifers         | top of southern slope |

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## Brett Resources Ltd.

## Soil Sample Descriptions

| Date | Sampler | Easting | Northing | Depth | Horizon | Colour        | Texture | Vegetation       | Comments                |
|------|---------|---------|----------|-------|---------|---------------|---------|------------------|-------------------------|
|      | BH      | 2500    | 1950     | 12 cm | A/B     | Brown         | SLT     | Shrub            |                         |
|      |         |         | 1900     | 10 cm | B       | Light Brown   | SLT     | Coniferous       |                         |
|      |         |         | 1850     | 10 cm | B       | Light Brown   | SLT     | coniferous       | western slope           |
|      |         |         | 1800     | 10 cm | B       | Light Brown   | SLT     | coniferous/brush | southern slope          |
|      |         |         | 1750     | 3 cm  | B       | Light Brown   | SLT     | brush/coniferous |                         |
|      |         |         | 1700     | 5 cm  | B       | Light Brown   | SLT     | coniferous       | western slope           |
|      |         |         | 1650     | 5 cm  | B       | Brown         | SLT     | coniferous/brush |                         |
|      |         |         | 1600     | 3 cm  | B       | Brown/Red     | SLT     | brush            | exposed soil on outcrop |
|      |         |         | 1550     | 3 cm  | B       | Brown         | SLT     | coniferous       | southern slope          |
|      |         |         | 1500     | 10 cm | B       | Light Brown   | SLT     | brush            | small out crop          |
|      |         |         | 1450     | 5 cm  | B       | Brown         | SLT     | coniferous       | southern slope          |
|      |         |         | 1400     | 5 cm  | B       | Dark Brown    | SLT     | coniferous       |                         |
|      |         |         | 1350     | 12 cm | B       | Brown         | SLT     | coniferous/brush |                         |
|      |         |         | 1300     | 18 cm | B       | Brown         | SLT     | coniferous       | Eastern slope           |
|      |         |         | 1250     | 10 cm | B       | Brown/Red     | SLT     | coniferous       |                         |
|      |         |         | 1200     | 12 cm | B       | Brown         | SLT     | coniferous/brush | hill top                |
|      |         |         | 1150     | 12 cm | R       | Brown         | SLT     | coniferous/brush | hill top                |
|      |         |         | 1100     | 10 cm | B       | Brown         | SLT     | coniferous/brush | south crest of hill     |
|      |         |         | 1050     | 10 cm | B       | Brown         | SLT     | coniferous/brush |                         |
|      |         |         | 1000     | 7 cm  | B       | Brown         | SLT     | coniferous/brush |                         |
|      |         |         | 950      | 5 cm  | B       | Brown         | SLT     | coniferous/brush |                         |
|      |         |         | 900      | 25 cm | B       | Light Brown   | SLT     | coniferous       | South slope             |
|      |         |         | 850      | 17 cm | B       | Brown         | SLT     | coniferous       |                         |
|      |         |         | 800      | 8 cm  | B       | Dark Brown    | SLT     | brush            | old creek               |
|      |         |         | 750      | 12 cm | B       | Brown         | SLT     | coniferous       | west slope              |
|      |         |         | 700      | 15 cm | B       | Brown         | SLT     | coniferous       |                         |
|      |         |         | 650      | 16 cm | B       | Reddish Brown | SLT     | coniferous       |                         |



[illegible]

## Soil Sample Descriptions

21

## Soil Sample Descriptions

3



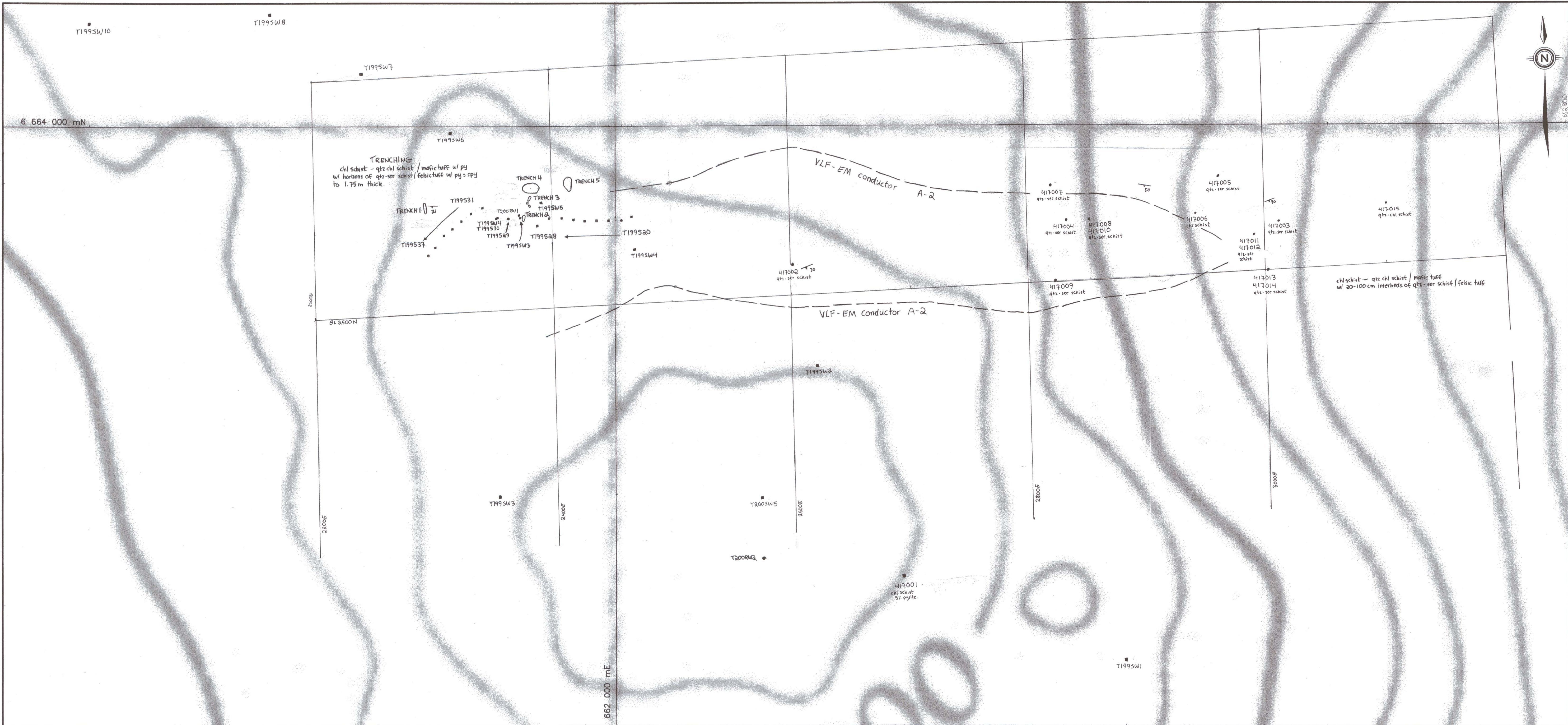


FIGURE 7 : SHOWING AREA SAMPLE LOCATION MAP

- LEGEND
- - rock sample location
  - - soil sample location
  - - VLF-EM conductor
  - strike and dip of foliation



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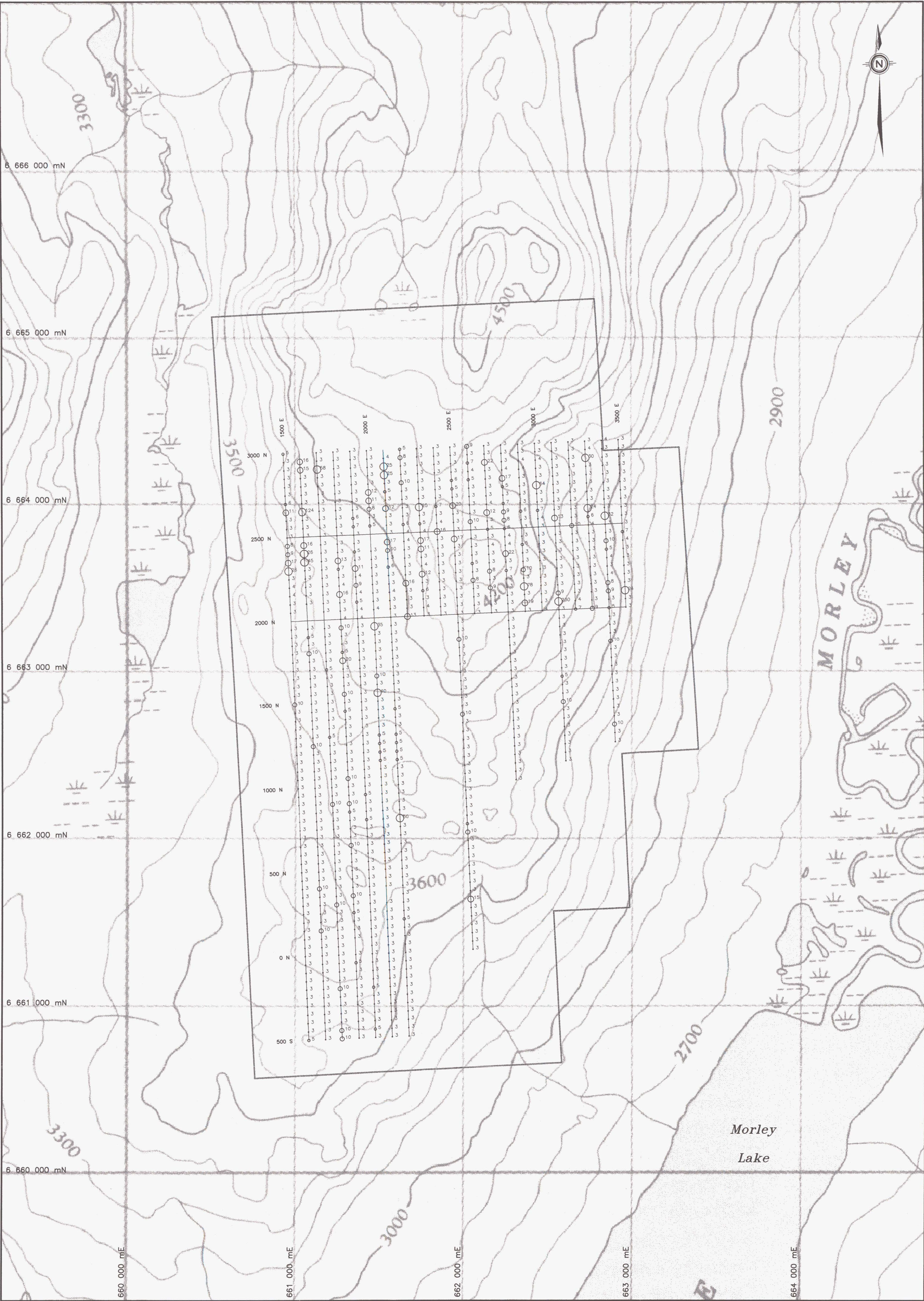
**MOR PROPERTY**  
YUKON TERRITORY

DIAND - YUKON REGION, LIBRARY

Scale: 1:1500  
Date: Aug. 1999

By: [Signature]  
NTS: 105C/1

Map: 7



LEGEND - SOIL SAMPLING

- Au-ppb
- >= 23
  - 11 - 23
  - 8 - 11
  - 5 - 8
  - < 5

0 1 km

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MOR PROPERTY

YUKON TERRITORY 094033

Soil Geochemistry

Au-ppb

Dwg 2

DIAND - YUKON REGION LIBRARY

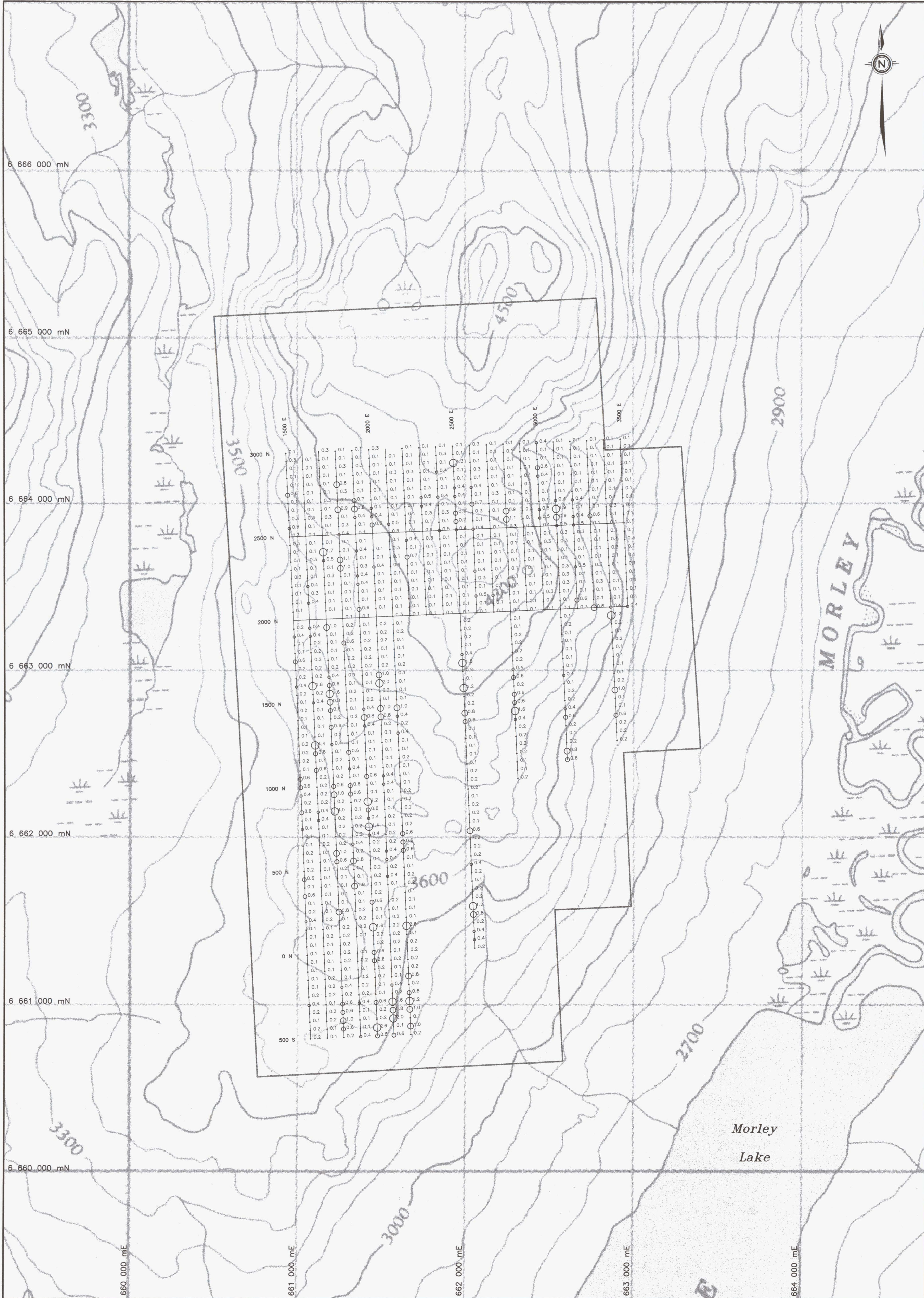
Scale: 1:10,000

By:

Date: Sept. 1999

NTS: 105C/1

Map: 8



LEGEND - SOIL SAMPLING

- Ag-ppm
- ≥ 1.2
  - 0.8 - 1.2
  - 0.6 - 0.8
  - 0.4 - 0.6
  - < 0.4



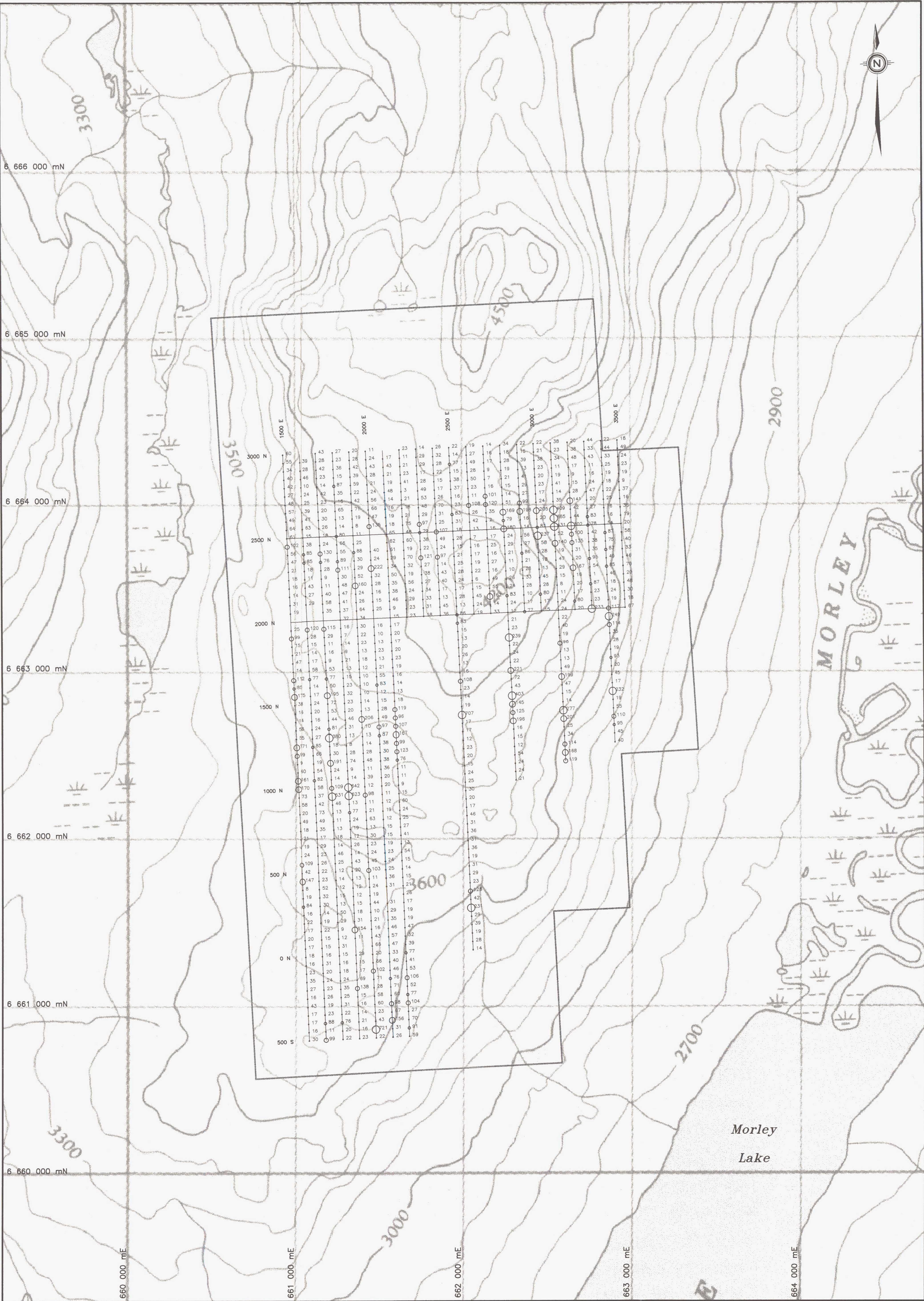
**Brett Resources Inc.**

**MOR PROPERTY**  
YUKON TERRITORY 094033

**Soil Geochemistry**  
Ag-ppm

DIAND - YUKON REGIONAL MAP BY: Dug (4)

|                  |             |        |
|------------------|-------------|--------|
| Scale: 1:10,000  | By:         | Map: 9 |
| Date: Sept. 1999 | NTS: 105C/1 |        |



LEGEND - SOIL SAMPLING

- Cu-ppm
- >= 227
  - 140 - 227
  - 96 - 140
  - 76 - 96
  - < 76

0 1 km

Brett Resources Inc.

MOR PROPERTY  
YUKON TERRITORY

Soil Geochemistry  
Cu-ppm

DIAND - YUKON REGION, LIBRARY

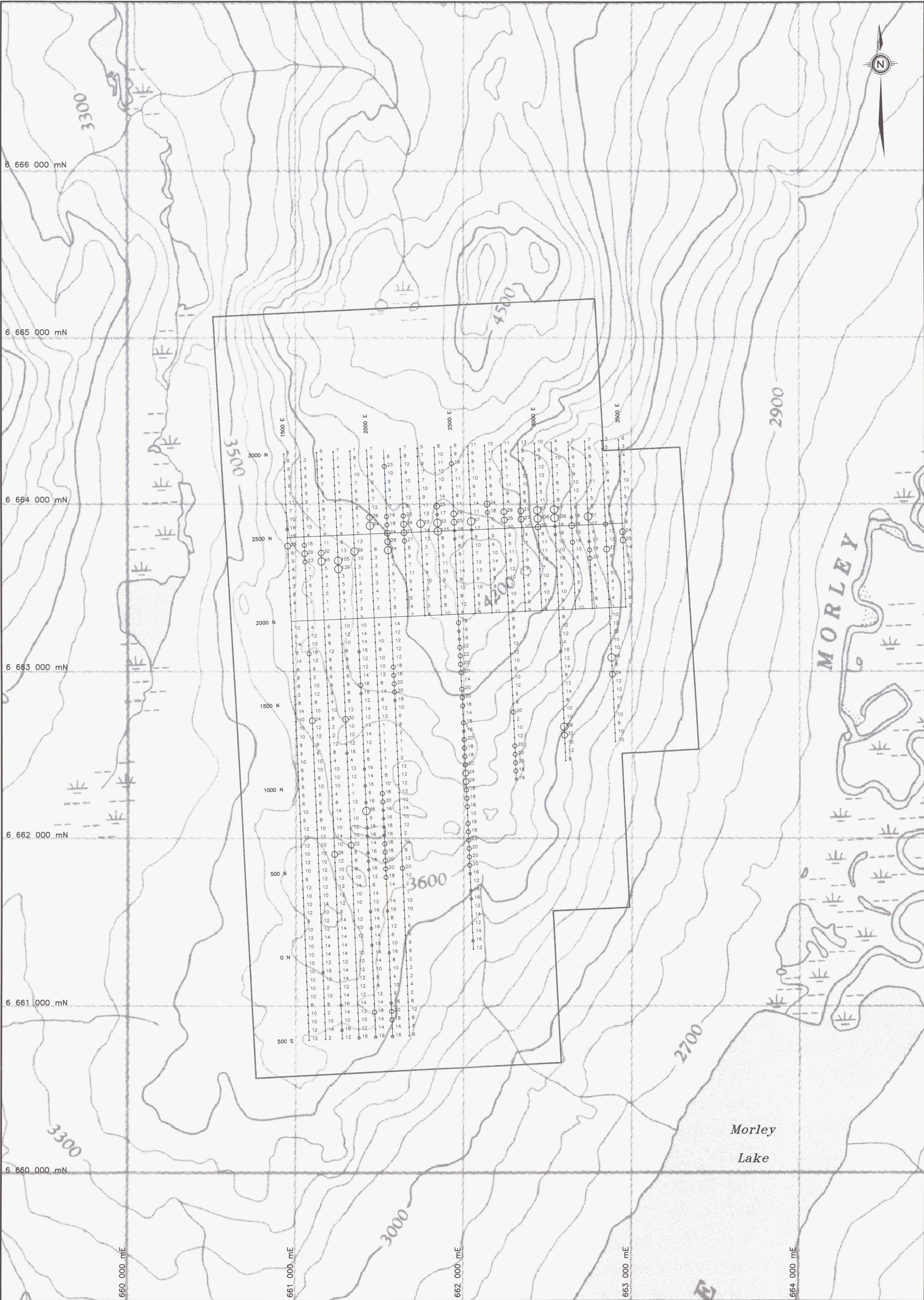
Scale: 1:10,000

By:

Date: Sept. 1999

NTS: 105C/1

Map: 10



LEGEND - SOIL SAMPLING

- Pb-ppm
- >= 33
  - 24 - 33
  - 18 - 24
  - 16 - 18
  - < 16

0 1 km

Brett Resources Inc.

MOR PROPERTY

YUKON TERRITORY

Soil Geochemistry

Pb-ppm

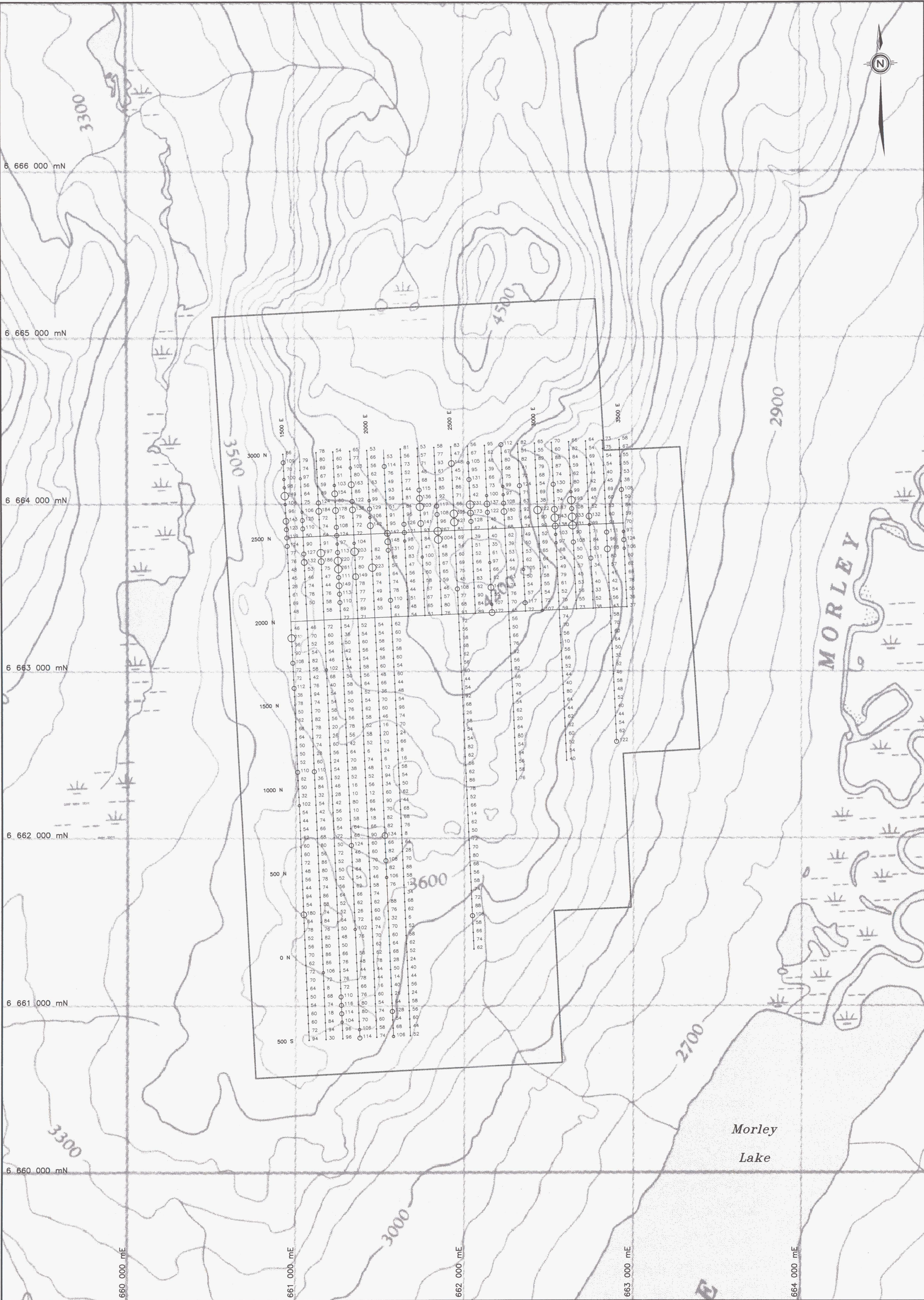
Scale: 1:10,000

By:

Date: Sept. 1999

NTS: 105C/1

Map://



LEGEND - SOIL SAMPLING

- Zn-ppm
- >= 191
  - 132 - 191
  - 108 - 132
  - 97 - 108
  - < 97

0 1 km

Brett Resources Inc.

MOR PROPERTY

YUKON TERRITORY

Soil Geochemistry

Zn-ppm

DIAND - YUKON REGION, LIBRARY

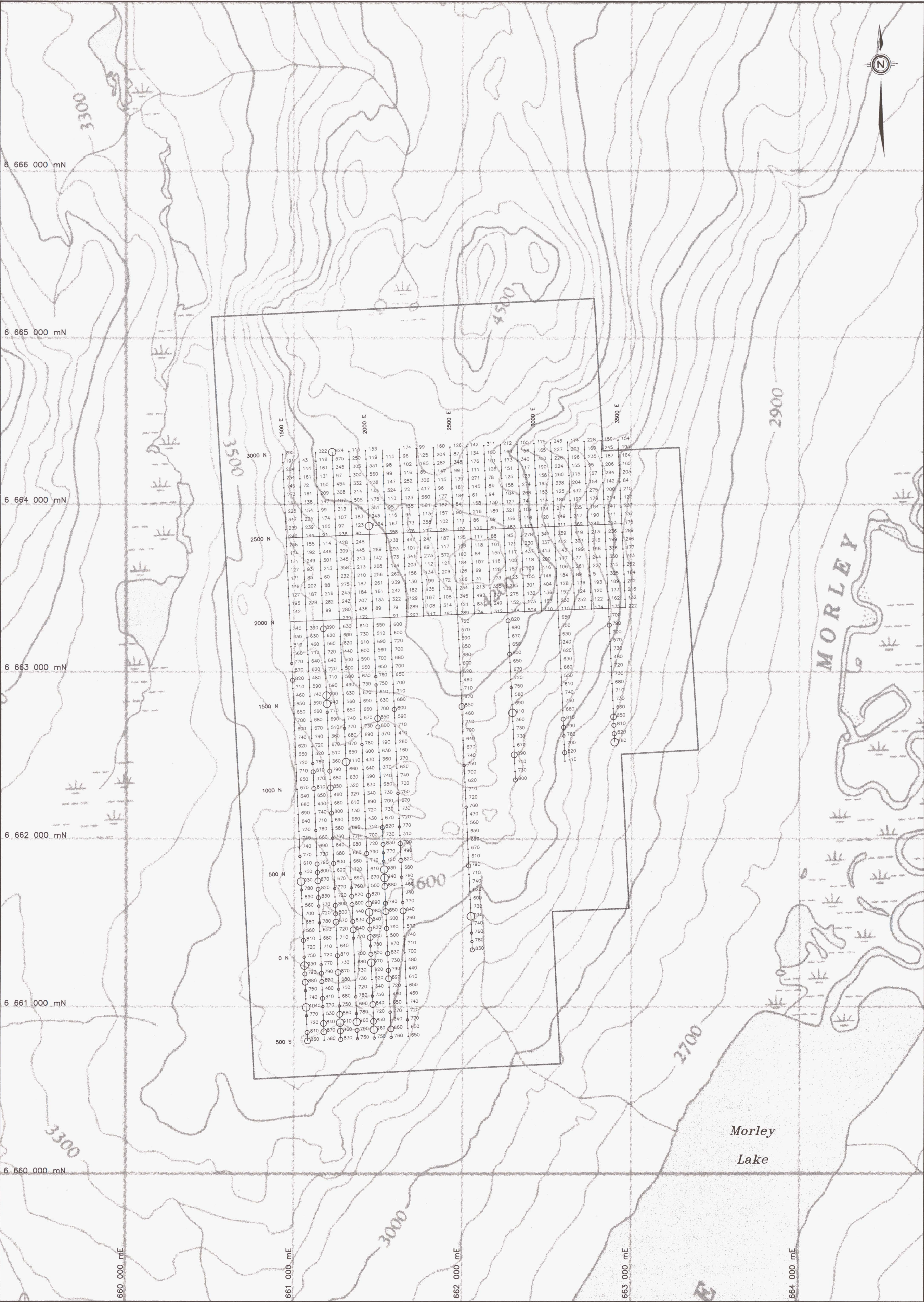
Scale: 1:10,000

By:

Date: Sept. 1999

NTS: 105C/1

Map: 12



LEGEND - SOIL SAMPLING

- Ba-ppm
- >= 901
  - 833 - 901
  - 790 - 833
  - 750 - 790
  - < 750



Brett Resources Inc.

MOR PROPERTY

YUKON TERRITORY

Soil Geochemistry

Ba-ppm

DIAND - YUKON REGIONAL LIBRARY

094033

Doc 18

Scale: 1:10,000

By:

Date: Sept. 1999

NTS: 105C/1

Map: B