

# **NAMEX EXPLORATIONS INC.**

**HUFFMAN LAKE PROPERTY  
DISTRICT OF SUDBURY, ONTARIO**

**EXPLORATION REPORT**

**ON THE  
CAMP AREA PROGRAM**

**2007**



Prepared by:

L.D.S. Winter, P.Geo.

March 25, 2008

## TABLE OF CONTENTS

	<b>PAGE</b>
1. Introduction	4
2. Property and Ownership	4
3. Location, Access, Climate, Physiography and Infrastructure	5
3.1 Location and Access	5
3.2 Climate	6
3.3 Physiography	6
3.4 Infrastructure	6
4. Geology	7
4.1 Regional Geology	7
4.2 Property Geology	8
5. Work Program 2007	8
5.1 Mechanical Stripping and Washing	9
5.2 Mapping and Sampling	9
5.3 Diamond Drilling	10
6. Results	11
6.1 Detailed Geology – Camp Area	11
6.2 Detailed Sampling – Camp Area	13
6.3 Diamond Drilling	14
7. Summary and Conclusion	15
8. Personnel	17
References	18
Certificate of Author	19
Appendices	20

## **LIST OF TABLES**

- Table 1: Huffman Lake Property Claims
- Table 2: Huffman Lake Property Diamond Drill Holes
- Table 3: Camp Area Surface Channel Sample Results

## **LIST OF FIGURES**

- Figure 1: Location Map
- Figure 2: Property Map – Claims
- Figure 3: Regional Geology Scale: 1:100 000
- Figure 4: Geology, Camp Area, Scale 1:400
- Figure 5: Sampling Sites Camp Area, Scale 1:400
- Figure 6: Cross-section, Drill Holes HL-07-01 and HL-07-02

## **APPENDICES**

- Appendix A: Photos
- Appendix B: Assay Certificates, Surface Channel Sampling
- Appendix C: Drill Logs (HL-07-01 and HL07-02)
- Appendix D: Assay Certificates, Drill Core Samples

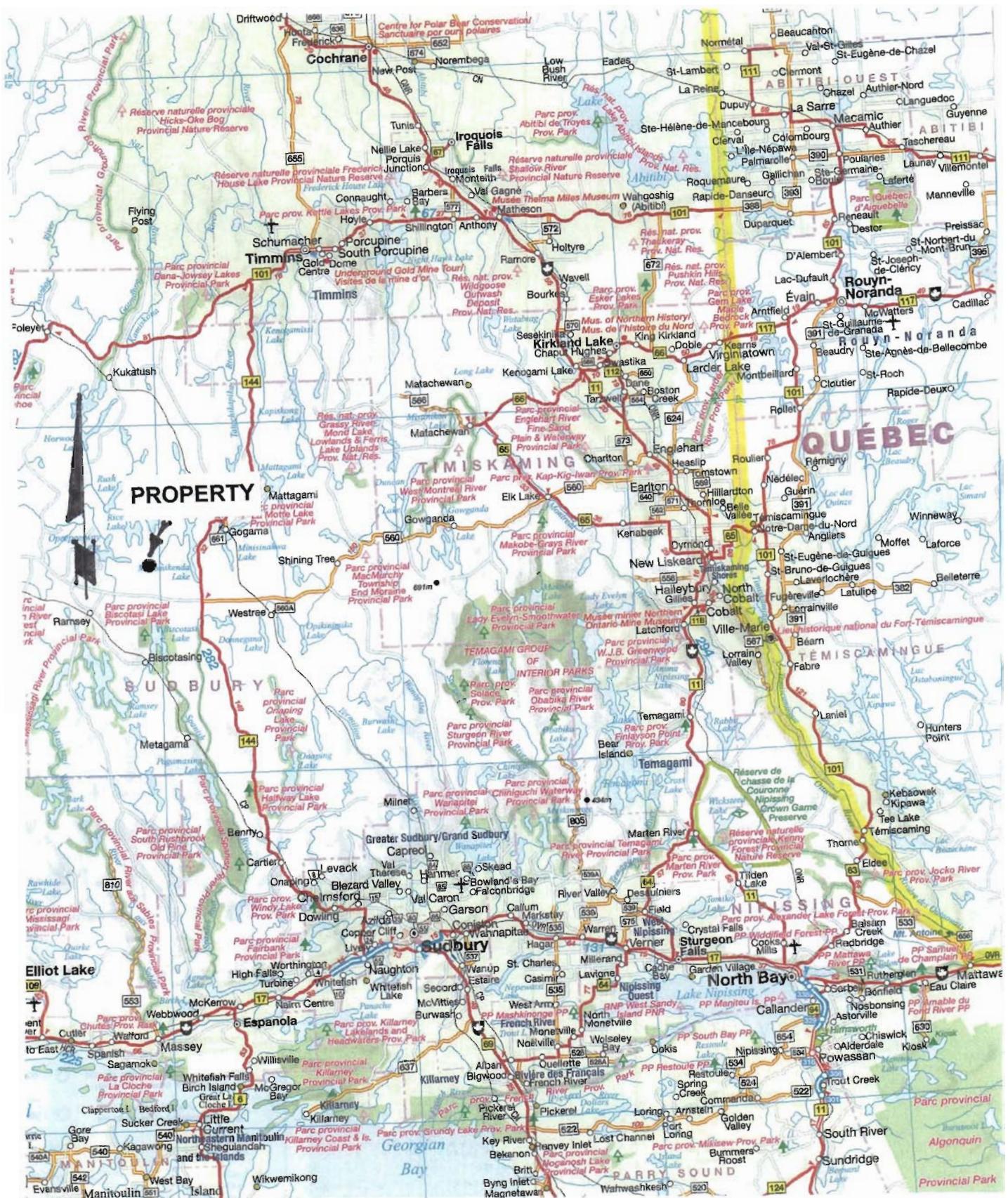
## **1. INTRODUCTION**

The Huffman Lake Property of Namex Explorations Inc. ("the Company or Namex") is located in Huffman and Potier townships, District of Sudbury, Ontario at 47°-35'-55"N latitude, 82°-06'40"W longitude (UTM 416300mE, 5272350mN) approximately 170 km north of Sudbury, Ontario. The subject Property is located in southeastern Huffman township and the adjacent part of Potier township approximately 8 km east-southeast of the past-producing Jerome Gold Mine located in the eastern part of Osway township to the west within the eastern section of the Swayze volcanic belt. The Property was acquired for its potential to host gold mineralization of economic potential based on the results of surface samples obtained during prospecting and also its proximity along strike from the past-producing Jerome Mine.

The following report outlines the work done and the results obtained from a program of mechanical stripping, power washing, detailed geological mapping, surface sampling and diamond drilling in an area within claim 1211326 at the western end of the Property immediately south of Huffman Lake. For the purposes of this report, this area is referred to as "the Camp Area".

## **2. PROPERTY AND OWNERSHIP**

The Property is comprised of 4 unpatented, contiguous mining claims in good standing containing 39 units and covering 624 ha in Huffman and Potier townships, District of Sudbury, Ontario (Porcupine Mining Division). The claim details are summarized in Table 1.



**FIGURE 1**

**NAMEX EXPLORATIONS INC.  
HUFFMAN LAKE PROPERTY**

**LOCATION MAP**

Scale 1:1 725 000

**TABLE 1**  
**NAMEX EXPLORATIONS INC.**  
**HUFFMAN LAKE PROPERTY CLAIMS**

<b><u>Claim</u></b>	<b><u>Township</u></b>	<b><u>Units</u></b>	<b><u>Area</u></b>	<b><u>Due Date</u></b>
1211326	Huffman	15	240	13 Nov. 2011
3003313	Huffman	4	64	23 Aug. 2010
3004321	Huffman	4	64	23 Aug. 2011
3004318	Potier	<u>16</u>	<u>256</u>	23 Aug. 2009
		TOTAL	39	624

The Huffman Lake Property claims were originally staked by John Brady, Sudbury, Ontario and Reg Charron, Capreol, Ontario and subsequently optioned to Namex Explorations Inc. by an Option Agreement ("the Agreement") dated 13 November 2006.

### **3. LOCATION, ACCESS, CLIMATE, PHYSIOGRAPHY AND INFRASTRUCTURE**

#### **3.1 LOCATION AND ACCESS**

The Property is located in Huffman and Potier townships, District of Sudbury, Ontario at 47°-35'-55"N latitude, 82°-06'40"W longitude (UTM Co-ordinates 416300mE, 5272350mN) approximately 170 km north of Sudbury, Ontario.

Access to the Property is by Provincial Hwy. 144 north from Sudbury to the Watershed Restaurant/Sultan-Gowganda Rd. intersection, a distance of approximately 150 km. From here, access is via the Sultan gravel road west, a distance of approximately 14 km to the Yeo township access road then north about 19 km to the Property and the camp on the southern shore of Huffman Lake.

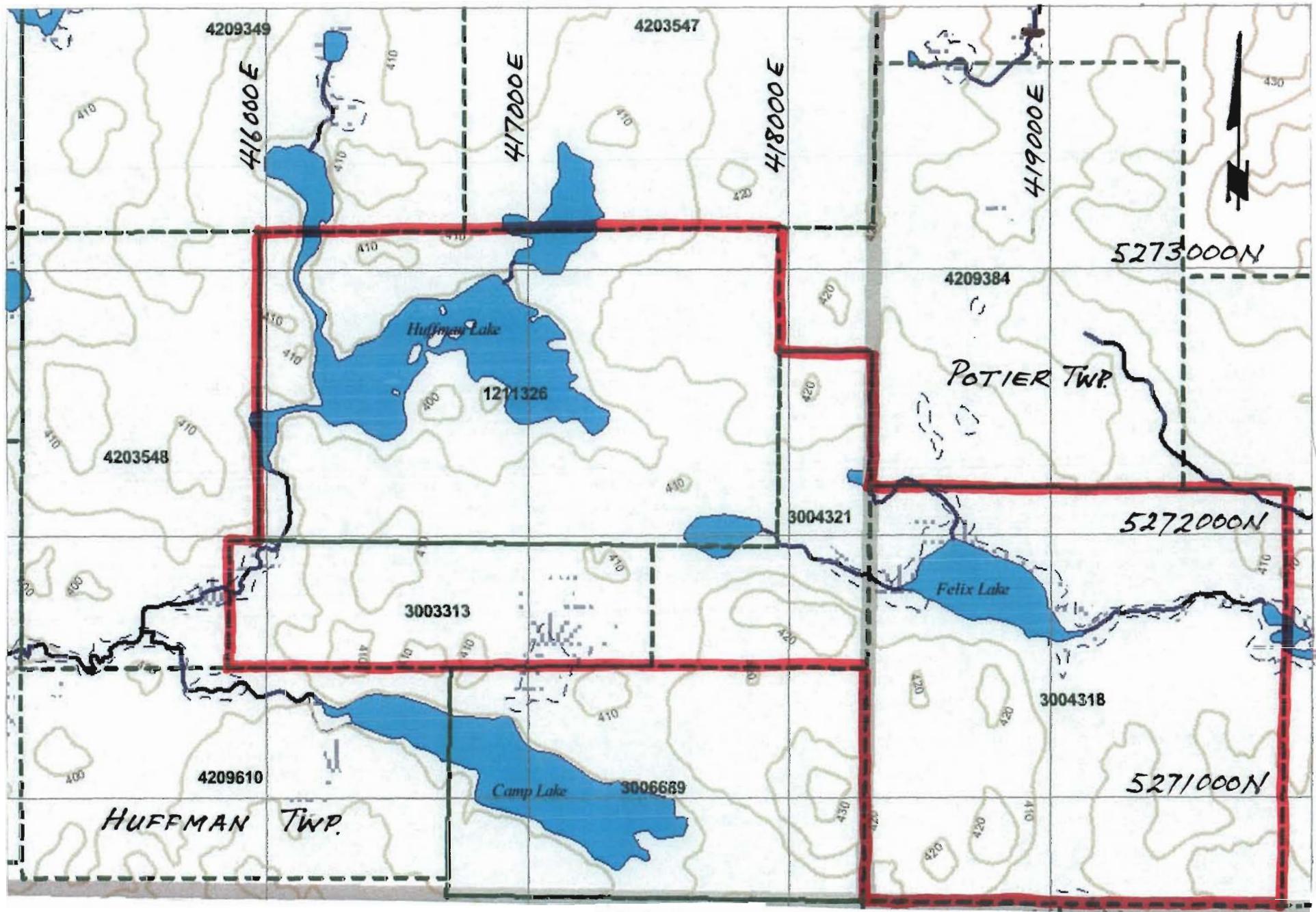


FIGURE 2 Namex Explorations Inc. - Huffman Lake Property

Claim Map Huffman and Potier Townships  
Scale: 1:20 000 After Plan G-3232

### **3.2 CLIMATE**

The climate is typical of northern Ontario with the ground generally being snow covered from approximately November 1 to the end of April or early May. Snow falls on a yearly basis average 350 cm with winter temperatures ranging from -23°C to 0°C on average.

The summer temperatures generally range from the mid-teens to 24°C with the maximum usually being in July. Rainfall on average amounts to about 460 mm.

### **3.3 PHYSIOGRAPHY**

The Property area is typical of the Canadian Shield. It is gently rolling with covered to partially covered bedrock ridges separated by lower areas which generally contain swamps, ponds and small lakes. Larger lower lying areas are usually occupied by lakes. The general elevation in the area is approximately 405 m with the total relief being in the order of 10 m.

The Property area is covered by typical Boreal forest with second growth spruce and jackpine with birch and poplar. Part of the Property in the eastern section has been recently clear-cut.

### **3.4 INFRASTRUCTURE**

Hwy. 144 is a paved highway between Timmins to the north and Sudbury to the south. From the Watershed Restaurant/Sultan-Gowganda Rd. intersection, the Sultan Rd. to the west is a good all weather road gravel road and the Yeo township road is a good forest access road to the Property. Apart from the road access, there is little additional infrastructure in the area of the Property.

## **4. GEOLOGY**

### **4.1 REGIONAL GEOLOGY**

The Huffman Lake Property is located in the southeastern end of the Swayze greenstone belt which in this sector consists of Archean age units with a lower sequence of metavolcanics overlain unconformably by clastic metasedimentary rocks in an isoclinally folded syncline. The folded supracrustal units are bounded both to the north and south by felsic to intermediate intrusives.

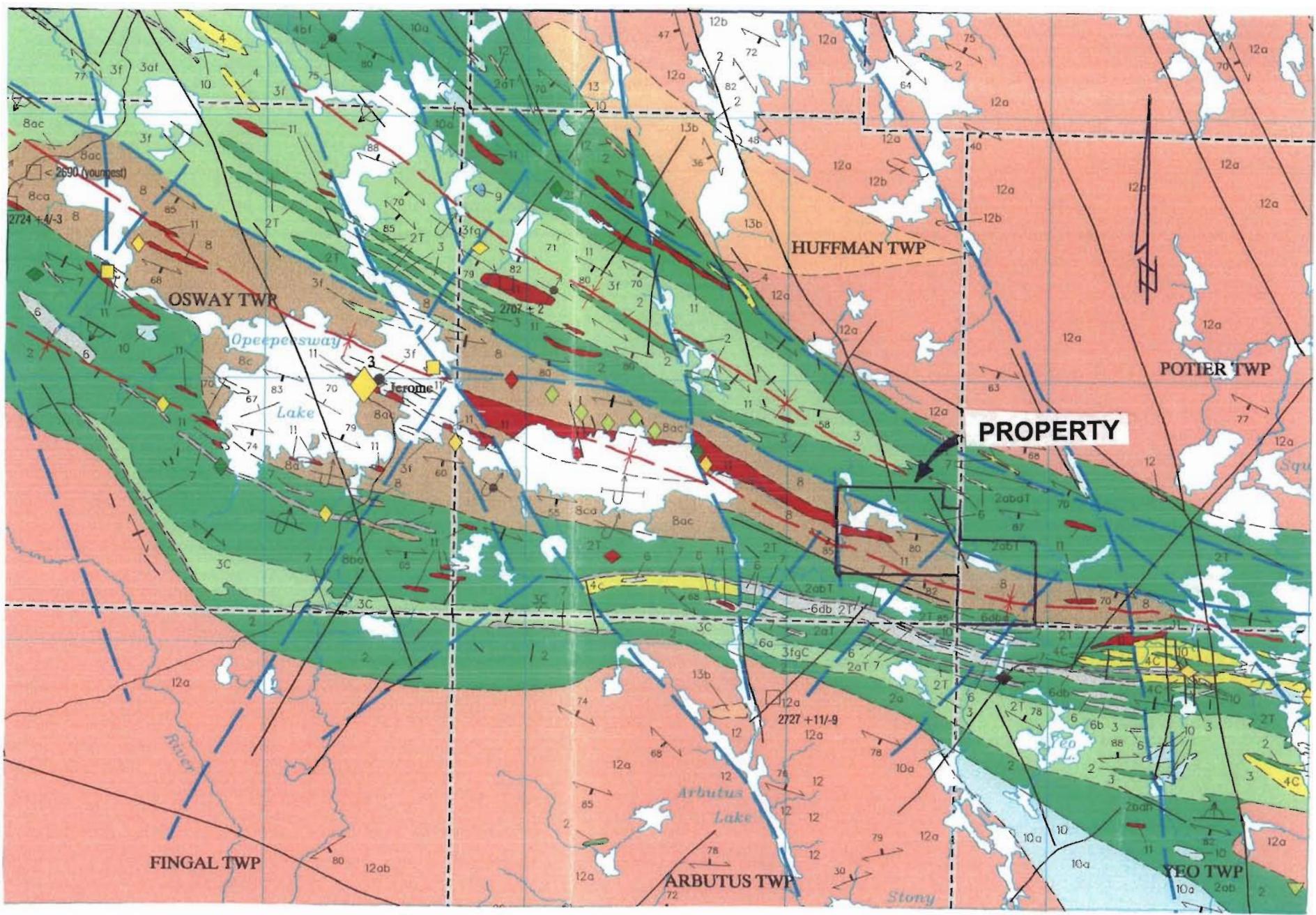
The lower metavolcanic sequence consists of, for the most part, mafic to intermediate flows and pillow lavas, flow breccias, tuffs and lapilli tuffs. Interbedded and overlying these units are intermediate to felsic flows, tuffs, lapilli tuffs and breccias.

Unconformably overlying the volcanic sequence are Timiskaming-Type clastic metasediments which are dominantly conglomerates, mudstones to siltstones, greywackes and arenites. Many of these now occur as schist-like units. In places, the volcanic-sediment contact is marked by faulting.

Intrusive into the isoclinally folded supracrustal units are sill-like porphyry bodies of a tonalitic to granodioritic composition. The porphyries are either quartz or quartz and feldspar phric.

Faulting in the area is dominantly bedding parallel, northeasterly and northwesterly.

Mineralization in this sector of the Swayze greenstone belt is most significantly characterized by that at the past producing Jerome Gold Mine located on Opeepeesway Lake approximately 8 km west-northwest of the Huffman Lake Property. The Jerome Gold Mine in Osway township is located along the synclinal axis of the southeast-trending synclinal fold which extends into the area of the Huffman Lake Property. Within the mine area, Timiskaming-Type metasediments have been intruded by quartz and feldspar porphyry dykes as well as later diabase dykes. The metasediments consist of conglomerates and arkoses which have been intruded by granodiorite porphyries. The



**FIGURE 3** Namex Explorations Inc. - Huffman Lake Property

## **Regional Geology**

Scale: 1:100 000 After OGS Map P. 3511(See Legend on next page)

## LEGEND

6

### Clastic Metasedimentary Rocks

- 6a Arenite
- 6b Wacke
- 6c Conglomerate
- 6d Mudstone, siltstone
- 6f Schistose-textured

5

### Alkalic to Calc-Alkalic Metavolcanic Rocks/Intrusions

- 5a Massive flows
- 5b Porphyritic flows
- 5c Tuff
- 5d Breccia, pyroclastic breccia

4

### Felsic (to Intermediate) Metavolcanic Rocks/Intrusions

- 4a Massive flows
- 4b Tuff, lapilli tuff
- 4c Tuff breccia, pyroclastic breccia
- 4d Porphyritic
- 4e Spherulitic
- 4f Schistose-textured
- 4C Calc-alkalic
- 4T Tholeiite

3

### Intermediate (to Felsic) Metavolcanic Rocks/Intrusions

- 3a Massive flows
- 3b Pillowed flows
- 3c Variolitic flows
- 3d Hyaloclastite, flow breccia
- 3e Amygdaloidal flows
- 3f Tuff, lapilli tuff
- 3g Tuff breccia, pyroclastic breccia
- 3h Schistose-textured
- 3C Calc-alkalic
- 3T Tholeiite

2

### Mafic (to Intermediate) Metavolcanic Rocks/Intrusions

- 2a Massive flows
- 2b Pillowed flows
- 2c Variolitic flows
- 2d Hyaloclastite, flow breccia
- 2e Amygdaloidal flows
- 2f Tuff, lapilli tuff
- 2g Tuff breccia, pyroclastic breccia
- 2h Schistose-textured
- 2C Calc-alkalic
- 2F High-iron tholeiite
- 2M High-magnesium tholeiite
- 2T Tholeiite

## ARCHEAN

## NEOARCHEAN

13

### Alkalic Intrusive Suite

- 13a Syenite, monzonite, granite
- 13b Diorite, syenodiorite, monzogabbro, hornblendite
- 13c Schistose-textured

12

### Felsic to Intermediate Intrusive Suite

- 12a Tonalite, granodiorite, trondhjemite
- 12b Granite, quartz monzodiorite, quartz diorite
- 12c Schistose-textured

11

### Porphyry Suite

- 11a Porphyry
- 11b Quartz and/or feldspar porphyry
- 11d Tonalite, granodiorite

10

### Mafic Intrusive Rocks

- 10a Diorite, gabbro, melagabbro
- 10b Porphyritic
- 10c Anorthositic gabbro, leucogabbro
- 10d Granophyre

9

### Ultramafic Intrusive Rocks

- 9a Peridotite, pyroxenite
- 9c Schistose-textured

## INTRUSIVE CONTACT

8

### Timiskaming-Type Clastic Metasedimentary Rocks

- 8a Arenite
- 8b Wacke
- 8c Conglomerate
- 8d Mudstone, siltstone
- 8e Schistose-textured

## UNCONFORMITY

7

### Chemical Metasedimentary Rocks

- 7a Iron formation
- 7b Oxide facies
- 7c Sulphide facies
- 7d Silicate facies, chert
- 7e Graphite facies

or

G7b

largest intrusive body is lenticular in shape and approximately 3.2 km long by 1.2 km wide. The ore body at the Jerome Mine is located in a shear on the south contact of the porphyry at its western end. The mineralized zone has an arcuate form and trends from north 50°W to north 80°W and dips north at 72°. The ore body is mainly in the hangingwall of the shear zone and consists of numerous shoots over a 1 km strike length with mineralized zones being from 5 ft to 40 ft wide.

The vein material is a blueish coloured cherty silica which is mineralized with pyrite, chalcopyrite, tetrahedrite, galena, sphalerite, molybdenite and rarely native gold.

Production from the mine consisted of 335,060 tons with a recovered grade of 0.17 oz/ton Au or a total production of 56,879 oz of gold and 15,105 oz of silver.

#### **4.2 PROPERTY GEOLOGY**

The Huffman Lake Property is centrally located along the synclinal axis of the regional east-southeast trending syncline in southeastern Huffman township and the adjacent southwestern part of Potier township. The regional geological mapping shows that the underlying units are the Timiskaming-Type metasediments and mapping by the writer in the stripped area – Camp Area – immediately south of Huffman Lake shows that the supracrustal units in this area are conglomerates and schistose, finer grained sediments which are considered to be greywackes. These units in turn have been strongly carbonatized. Within the Camp Area, quartz feldspar porphyry intrusive bodies have been emplaced generally parallel to the general trend of the enclosing units. Further details on the geology of this area are provided in the following sections on work done (Section 5) and results obtained (Section 6).

#### **5. WORK PROGRAM 2007**

The following comments detail the work carried out during the 2007 work program in the Camp Area – an area lying immediately west and south of the camp and adjacent to the south shore of Huffman Lake. In this area, the Company had previously done line-cutting and mobile metal ion (MMI) sampling. The results of the MMI program are being presented in a separate report, however, the initial results showed anomalous

MMI results for gold, silver, lead, zinc, antimony and other elements in the Camp Area. These anomalous areas are where the Company carried out most of their work. The work area measures approximately 300 m long (along an east-southeast trend by 25 m to 100 m wide) (Figures 4 and 5). The work done in this area consisted of;

1. Mechanical stripping followed by power washing ( $6250\text{ m}^2$ ).
2. Geological mapping at a scale of 1: 400.
3. Channel sampling; 7 sections for a total of 144 samples.
4. Diamond drilling: 2 holes for a total of 192.68 m.

### **5.1 MECHANICAL STRIPPING AND WASHING**

Between 5 September 2007 and 21 September 2007, five areas were mechanically stripped by Fred Pritchard operating as Elk Lake Enterprises of Elk Lake, Ontario using a Komatsu Excavator backhoe under contract to Namex following which the stripped areas were power washed by Mr. Pritchard. The five stripped areas from west to east are West, A, B, C and D (Figures 4 and 5). In the five areas, a total of  $6250\text{ m}^2$  was stripped.

### **5.2 MAPPING AND SAMPLING**

Following the mechanical stripping and washing, the area was geologically mapped by the writer on October 3, October 4 and October 21 for a total of 3 days. Mapping was done at a scale of 1:400. Initially all stripped areas, cleared areas and piles of soil were mapped, followed by mapping of the lithologies and alteration, structural features, mineralization and veining. This work is presented in Figure 4.

After completion of the mapping, Bryan Patrie, Spanish, Ontario accompanied by 3 field assistants channel sampled 7 sections previously marked out by the writer. The 7 sections and the locations of the samples collected are shown in Figures 4 and 5. The sample details are summarized in Table 3. A total of 144 samples for a total of 144 m was sampled.

Each sample consisted of rock chipped from a 1 m long cut channel 1 cm to 1.5 cm deep by 2.5 cm to 3.0 cm wide. The rock from each channel sample was placed in a plastic sample bag, ticketed and the bag was sealed. Groups of samples were subsequently combined into white rice bags and sealed for transport to Sudbury where they were delivered to the writer. The writer then delivered the samples to the Sudbury prep lab of ALS Chemex on Old Falconbridge Rd. for treatment. All samples were analyzed for gold using the Au-AA 23 procedure which consists of fire assaying a 30 gm sample followed by atomic absorption (AA finish). In addition, each sample was analyzed by the Me-ICP41a procedure which consists of high grade aqua regia digestion followed by ICP-AES analysis for 33 elements.

The gold sample average values and the sample locations are shown in Figures 4 and 5. The ALS Chemex laboratory certificates are provided in Appendix B.

### **5.3 DIAMOND DRILLING**

Namex Explorations Inc. purchased their own drill, a BBS-15 with a capacity to drill "B" size core. The Company engaged an experienced foreman who supervised the work. He was assisted by drillers and helpers provided by the Company. The drilling was carried out between 27 September 2007 and 17 November 2007 with 2 holes completed as shown in Figure 6.

**TABLE 2**  
**NAMEX EXPLORATIONS INC.**  
**HUFFMAN LAKE PROPERTY - DIAMOND DRILL HOLES**

Hole	Location (UTM)		Length	Inclination	Azimuth
	Easting	Northing	(m)	(°)	(°)
HL-07-01	416312	5272313	92.80	-90	N/A
HL-07-02	415296	5272213	99.88	-65	00°N

The core from both drill holes was transported by Company personnel to the Namex core logging and storage facility on Suez Road, Hanmer, Ontario. At this location, the core was logged by the writer and marked off for sampling. Subsequently,

the core was sampled by Namex employees supervised by the writer. In general, each sample was 1 m long except for 3 samples in Hole HL-07-02. For each sample, the core was split longitudinally with one-half being retained in the core box while the corresponding half was placed in a plastic sample bag along with a sample ticket. The sample bag was marked with the ticket number and the bag was sealed. Sets of 8 to 10 samples were then combined and placed in white rice bags and sealed for delivery to the ALS Chemex prep lab in Sudbury. After completion of the sampling, the samples were transported by the writer from the Capreol site to the ALS Chemex prep lab. All samples were analyzed for gold using the Au-AA23 procedure and an additional 33 elements using the Me-ICP41a procedure.

Hole HL-07-01 assayed 0.190 g/t Au across 92 m in the QFP from 0.8 m to 92.8 m and hole HL-07-02 assayed 0.218 g/t Au across 79 m from 21.0 m to 99.88 m in the QFP. The adjacent surface channel sample (section 7) in the QFP assayed 0.252 g/t Au across 6 m.

The geology of the two drill holes and the sample results are plotted in Figure 6 and the drill logs and ALS Chemex laboratory certificates are provided in Appendices C and D respectively.

## 6. **RESULTS**

### 6.1 **DETAILED GEOLOGY - CAMP AREA**

The geological mapping identified 2 main lithological units; metasediments and an intrusive quartz-feldspar porphyry (QFP).

The metasediments are the host units into which the later QFP has been emplaced. The metasediments trend from east-west to  $110^{\circ}$  to  $115^{\circ}$  and dip steeply north and south between  $65^{\circ}$  and  $80^{\circ}$ . Within the stripped areas (Figure 4), the metasediments are represented by alternating units of conglomerate and thinly bedded units which are considered to represent graded cycles of coarse grained to fine grained material. The metasediments are pervasively foliated so that the fine grained

sedimentary units now appear as fine schists with a well developed stretching of clasts parallel to the foliation in the coarser units (Photo 2).

The composition of the metasediments is uncertain in that all of the units appear to have been altered to greenschist facies and then pervasively carbonatized, however, in general they are considered to be metaconglomerates and greywackes.

The metasediments generally trend east-west and dip south at 75° to 80°, however, there are variations in strike from east-west up to 115° and dips flattened to 55°. Also, on the northern side of the QFP body (Figure 4) the metasediments dip north. A number of narrow foliation parallel to sub-parallel shear zones were observed within the metasediments.

The QFP which is intrusive into the metasediments is present as two separate bodies. They appear to occur as lens-shaped bodies trending 115° to 120° with the contacts appearing to dip conformably with the enclosing metasediments. The two QFP intrusive bodies may be present in an en echelon pattern with the western QFP being over 200 m long by about 40 m wide in its central part and tapering out to the east. It is open to the west where it would project into the adjacent property. As shown in Figure 3, on a regional basis, the QFP body appears to be pinching out in the area of Huffman Lake. It may be that the recognized QFP bodies in the Camp Area are the eastern end of the main QFP body. The apparently separate second intrusive QFP body exposed in the two most easterly stripped areas is poorly defined due to its limited exposure.

The QFP consists of a fine to medium grained groundmass with quartz and white feldspar phenocrysts up to 2 mm to 3 mm with in turn a second set of coarse K-feldspar (?), euhedral to subhedral phenocrysts up to 20 mm to 30 mm (Photo 1). The QFP appears relatively fresh and massive in outcrop and hand specimen, however, under the hand lens a very fine pervasive network of sericitized fractures can be seen. Approximately 10% of the QFP is now composed of blue-grey quartz veins and veinlets varying in widths from <1 mm to 20 - 30 mm (Photos 1, 3, 4, 5 and 6). The dominant trends of the quartz veins are parallel to the foliation, north-south and as stockworks. In addition, later white quartz veins which at times carry small concentrations of grey-blue sulphides (galena, tetrahedrite and molybdenite) are present. It is these latter veins

which produce some of the best individual assay values, however, these white quartz veins make up a very small proportion of the QFP unit.

Fine pyrite, generally in the order of <1% to 1% is pervasive throughout the QFP including the coarse phenocrysts and the blue-grey quartz veins. It is fracture-controlled with the pyrite occurring as disseminated grains to discontinuous zones along fractures. Although it has not been confirmed, it appears that the gold values may be associated with the pyrite. Further studies would be required to confirm this.

## 6.2 DETAILED SAMPLING - CAMP AREA

Seven lines of 1 m long samples were channel sawed within the stripped and washed area (Figures 4 and 5). Their locations are shown as lines S1-S1 to S7-S7 with average sample values being listed in Figure 5 and the assay values presented in Appendix B. A summary of the sample results is presented in the following table (Table 3).

**TABLE 3**  
**NAMEX EXPLORATIONS INC.**  
**HUFFMAN LAKE PROPERTY**  
**CAMP AREA SURFACE CHANNEL SAMPLE RESULTS**

Section	Sample Numbers	Anomalous Sections	Background Sections	Comments
S1	32262-32268	None	7 m @ 0.022 g/t Au	metasediments 50 m north of QFP
S2	32269-32283	None	15 m @ 0.100 g/t Au	metasediments 15 m +/- north of QFP
S3	32284-32293	10 m @ 0.432 g/t Au	None	metasediments adjacent to QFP
S4	32294 and 32295	None	2 m @ 0.176 g/t Au	metasediments adjacent to QFP
S5	32296-32302		7 m @ 0.116 g/t Au	metasediments on north contact of QFP
	32303-32336	34 m @ 0.328 g/t Au		QFP
S6	32363-32387		24 m @ 0.088 g/t Au	metasediments on north contact of QFP
	32337-32362	26 m @ 0.239 g/t Au		QFP
S7	32394-32400 32451-32455 32388-32393	6 m @ 0.252 g/t Au	12 m @ 0.076 g/t Au	metasediments on north contact of QFP
				QFP

### **6.3 DIAMOND DRILLING**

Two holes were drilled, HL-07-01 and HL-07-02, during the period 27 September 2007 to 17 November 2007 with BQ core being recovered. The drill logs and assay results are provided in Appendix C and the ALS Chemex assay sheets and certificates are provided in Appendix D.

Both holes were drilled in the region of stripped area B with hole HL-07-01 being a vertical hole while hole HL-07-02 was an inclined hole at 65° drilled to the north with the collar being approximately 30 m to the southwest of the first hole. A total of 192.68 m was completed in both holes.

Hole HL-07-01 drilled vertically into the QFP body intersected QFP from surface to a depth of 92.8 m. The QFP in the hole is as previously described for the geology with approximately 10% of the core being blue-grey quartz veins with occasional white quartz veins. Disseminated pyrite generally in the order of 1% occurs throughout the core.

Hole HL-07-02 drilled at -65° to the north intersected a short section of approximately 11 m of altered greywacke sediments followed by a contact zone approximately 8 m wide with the balance of the hole being in typical quartz feldspar porphyry veined by blue-grey and white quartz veins and containing disseminated pyrite.

Hole HL-07-01 was drilled adjacent to a narrow, steeply north-dipping shear zone which on surface had yielded some high-grade gold and silver values. It appeared that these values were associated with the grey-blue sulphide mineralization (galena, tetrahedrite, molybdenite). This zone of higher grade material was intersected in hole HL-07-01 between 13.0 m and 17.0 m where it assayed 0.620 g/t Au over 4.0 m and hole HL-07-02 appears to have intersected this same zone at a depth of 90.45 m. Over the adjacent 1.1 m interval the core assayed 1.22 g/t gold.

## **7. SUMMARY AND CONCLUSION**

In the Camp Area, a program of MMI sampling indicated areas of anomalous gold values plus anomalous values in additional elements. Stripping, washing and mapping partially outlined two QFP intrusive bodies associated with the MMI anomalies with the two possibly being en echelon intrusives on an approximately east-west to 115° trend within the generally north dipping sequence of metaconglomerates and metagreywackes.

Seven channel sample lines defined a zone of anomalous gold values contained within the QFP. In general, the gold background values are in the 0.100 g/t Au range and less while the anomalous gold-bearing zones in the QFP generally show values greater than 0.20 g/t Au and across the width of the QFP body.

Two drill holes in the QFP intersected QFP identical to that mapped on surface and the sample results from the drill hole were also consistent with those obtained during the surface sampling.

Both the surface sampling and the two drill holes showed one higher grade approximately 1 m wide shear zone within the QFP body dipping approximately 80° to the north. The higher grade gold values within this zone appear to be associated with the white quartz which hosts patches of blue-grey sulphide minerals (galena, tetrahedrite and molybdenite).

The overall gold values appear to be associated with the fine pyrite and the blue-grey and white quartz veining within the QFP, however, studies are required to confirm this. It appears that the white (blue-grey sulphide bearing) quartz veins are later than the blue-grey quartz veins and may represent a final stage of concentration of gold and silver. However, the amount of the white quartz material containing the blue-grey sulphides is very limited and within the stripped areas would not constitute material of economic interest on its own.

The QFP varies in width from 15-20 m wide in the east to 45-50 m wide 150 m to the west where it passes south of the stripped area and into a low lying area. In Figure

5, the zone of anomalous gold mineralization is outlined and for the most part appears to coincide with the QFP. The average grade of the anomalous gold-bearing QFP is 0.305 g/t Au with the grade appearing to improve to the west along with the widening of the QFP (Table 3). At the eastern end the average grade from drill holes HL-07-01, HL-07-02 and surface section S7 is 0.204 g/t Au. By section S5, 120 m to the west the average grade of the zone across 34 m has increased by over 50% to 0.328 g/t Au. Section S3, an additional 50 m to the west and in metasediments on the north edge of the QFP returned 0.432 g/t Au across 10 m. None of the QFP was exposed by trenching or sampled in this area.

Unfortunately the western claim boundary of the Property is only about 100 m to the west, however, the results of the current work suggest the potential for large tonnage bulk mineable, probably low grade deposits hosted by the QFP. For example, if the average grade of a QFP body was found to be in the 1 g/t – 2 g/t Au range across widths of 50 m or so, this would be of considerable interest.

The blue-grey and white quartz veining and the associated sulphide mineralization in the Camp Area appears to be very similar to that described for the Jerome Mine to the west, however, at the Jerome Mine, the mineralization appears to be more structurally controlled while in the Camp Area the mineralization is hosted throughout the QFP.

The work to date has indicated that the approach of MMI sampling followed by stripping is effective in indicating areas of anomalous gold which can then be surface evaluated as the basis for follow-up drilling programs. In this context, it is considered that the work to date has been a technical success, however, the grade of the gold mineralization within the QFP body is currently less than economic. The objective of additional work would be to identify areas in which the grade is higher than that in the Camp Area.

In summary, the program to date is considered to be a technical success and has indicated gold mineralization within a QFP body where if the grade were, for example 5 or 6 times the current grade, a potentially economic bulk tonnage low grade gold deposit could be developed. To further evaluate the balance of the Property, a program of MMI

sampling of all of the Property is recommended followed by stripping of the highest MMI values to determine the underlying rock types where the depth of overburden is less than 2 m to 3 m. In areas of deeper overburden drill testing of anomalous MMI would be required. To assist in defining drill targets in these areas, an Induced Polarization (IP) survey is recommended for the Property. The combined approach of MMI sampling and an IP survey followed by stripping and/or diamond drilling is recommended as an efficient and effective way to evaluate the balance of the Property.

## **8. PERSONNEL**

### **Drilling**

Albert Leblanc, Hagar, Ontario (Foreman)

Dave Morrison, Hagar, Ontario

Trevor Pacaud, Wanapitei, Ontario

### **Mechanical Stripping/Washing**

Fred Pritchard, Elk Lake, Ontario

### **Surface Sampling**

Bryan Patrie, Spanish, Ontario

Stephen Faulkner, Walford, Ontario

Mike Whalen, Massey, Ontario

Sabrina Radin, Capreol, Ontario

### **Mapping**

L.D.S. Winter

L.D.S. Winter, P.Geo.

March 25, 2008

## REFERENCES

1. Ayer, J.A. and Trowell, N.F., 2002  
Geological Compilation of the Swayze Area, Abitibi greenstone belt; Ont.  
Geol. Survey, Prel. Map P. 3511, Scale 1:100 000.
2. CIMM, Jubilee Vol. Structural Geology of Canadian Ore Deposits, Vol. 1, p. 438-  
441.
3. Gold Deposits of Ontario, Pt. 2, Min. Natural Resources, Ont. Geol. Survey, Min.  
Deposit Circular 18, p. 79-80.
4. Ontario Department of Mines, Vol. 58, pt. 5, p. 18-22.

L.D.S. Winter

1849 Oriole Drive, Sudbury, ON P3E 2W5  
(705) 560-6967  
(705) 560-6997 (fax)  
email: [winbourne@bellnet.ca](mailto:winbourne@bellnet.ca)

**CERTIFICATE OF AUTHOR**

I, Lionel Donald Stewart Winter, P. Geo. do hereby certify that:

1. I am currently an independent consulting geologist.
2. I graduated with a degree in Mining Engineering (B.A.Sc.) from the University of Toronto in 1957. In addition, I have obtained a Master of Science (Applied) (M.Sc. App.) from McGill University, Montreal, QC.
3. I am a Life Member of the Canadian Institute of Mining, a Life Member of the Prospectors and Developers Association of Canada and a Registered Geoscientist in Ontario and in British Columbia (P.Geo.).
4. I have worked as a geologist for a total of 50 years since my graduation from university.
5. I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.
6. I am the author responsible for the preparation of the Exploration Report titled "Exploration Report on the Camp Area Program 2007, Huffman Lake Property, District of Sudbury, Ontario" and dated March 25, 2008 (the "Technical Report").

Dated this 25<sup>th</sup> Day of March, 2008



L.D.S. Winter, P.Geo.

# **NAMEX EXPLORATIONS INC.**

## **HUFFMAN LAKE PROJECT**

### **APPENDIX A**

#### **PHOTOS**

- Photo 1: Typical Quartz-Feldspar Porphyry (QFP) with blue-grey quartz veins and veinlets
- Photo 2: Metaconglomerate
- Photo 3: Quartz-Feldspar Porphyry and quartz veining
- Photo 4: Fine network of quartz veining in QFP
- Photo 5: Network of quartz veining in QFP
- Photo 6: Set of parallel blue-grey quartz veins in QFP
- Photo 7: Set of very fine to 2 cm wide parallel blue-grey quartz veins in QFP



Photo 1: Typical Quartz-Feldspar Porphyry (QFP) with blue-grey quartz veins and veinlets



Photo 2: Metaconglomerate

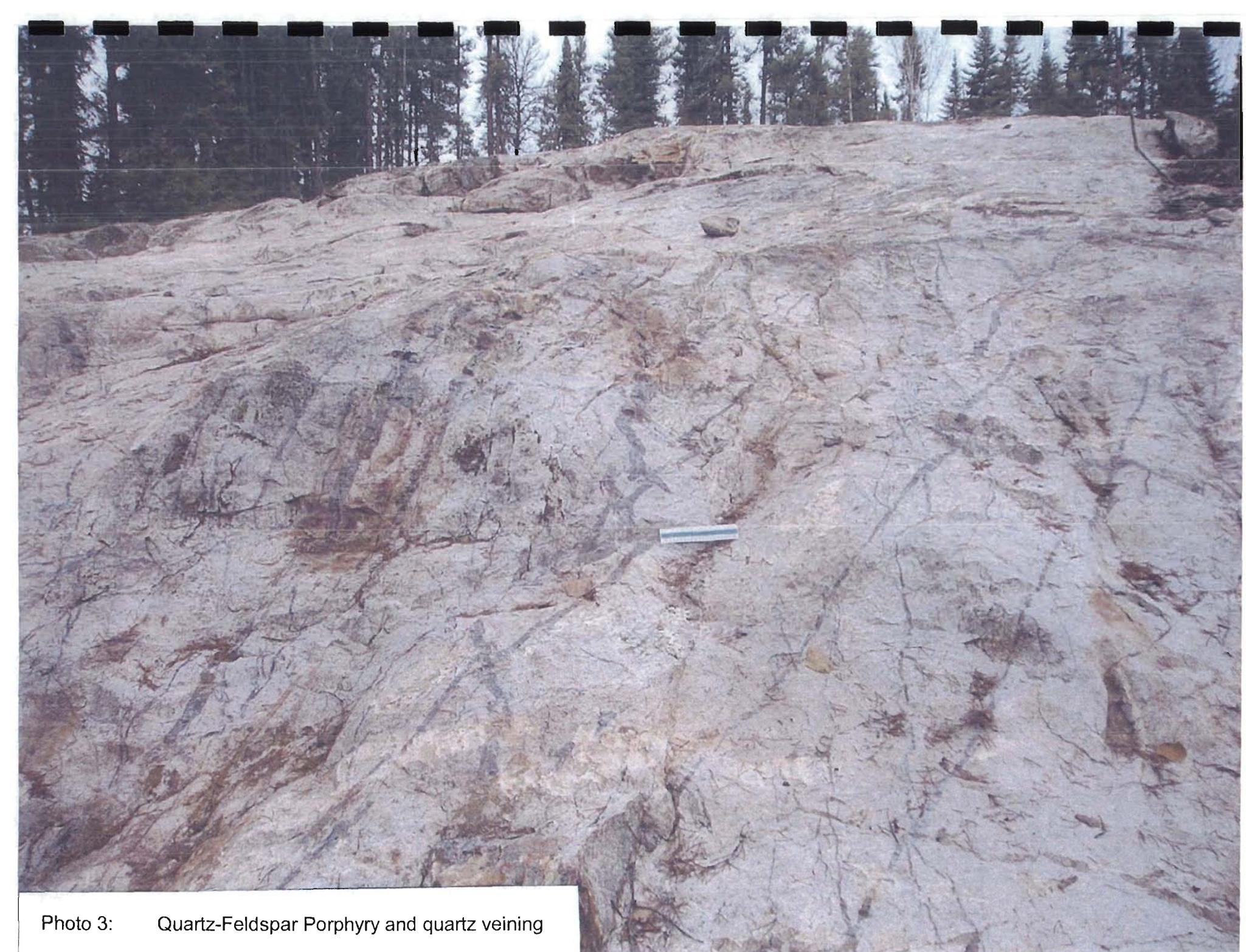


Photo 3: Quartz-Feldspar Porphyry and quartz veining



Photo 4: Fine network of quartz veining in QFP



Photo 5: Network of quartz veining in QFP



Photo 6: Set of parallel blue-grey quartz veins in QFP



Photo 7: Set of very fine to 2 cm wide parallel blue-grey quartz veins in QFP

**NAMEX EXPLORATIONS INC.**

**HUFFMAN LAKE PROJECT**

**APPENDIX B**

**Assay Certificates, Surface Channel Sampling**



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brooksbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 [www.alschemex.com](http://www.alschemex.com)

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page 1 of 1

INVOICE NUMBER 1634356

BILLING INFORMATION	
Certificate:	<b>SD07123098</b>
Sample Type:	<b>Channel</b>
Account:	<b>WINEXP</b>
Date:	<b>25-NOV-2007</b>
Project:	<b>NAMEX</b>
P.O. No.:	
Quote:	ALSC-CE07-021-WINEXP
Terms:	<b>Due on Receipt</b>
Comments:	C1

QUANTITY	CODE	ANALYSED FOR			
			DESCRIPTION	UNIT PRICE	TOTAL
1	BAT-01	Administration Fee		15.00	15.00
144	PREP-31	Crush, Split, Pulverize		6.00	864.00
334.56	PREP-31	Weight Charge (kg) - Crush, Split, Pulverize		0.60	200.74
144	Au-AA23	Au 30g FA-AA finish		11.70	1,684.80
144	ME-ICP41a	High Grade Aqua Regia ICP-AES		9.00	1,296.00
144	ASY-AR02	Aqua Regia Dig for ME-ICP41a		4.50	648.00
144	DRY-21	High Temperature Drying		2.00	288.00
334.56	DRY-21	Weight Charge (kg) - High Temperature Drying		0.40	133.82

SUBTOTAL (CAD) \$ 5,130.36

R100938885 GST \$ 307.82

**TOTAL PAYABLE (CAD) \$ 5,438.18**

To: WINTERBOURNE EXPLORATIONS LTD.  
ATTN: STEWART WINTER  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please Remit Payments To :

**ALS Chemex**

212 Brooksbank Avenue  
North Vancouver BC V7J 2C1



# ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brookbank Avenue  
North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 [www.alschemex.com](http://www.alschemex.com)

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 1  
Finalized Date: 25-NOV-2007  
Account: WINEXP

## CERTIFICATE SD07123098

Project:

P.O. No.:

This report is for 144 Channel samples submitted to our lab in Sudbury, ON, Canada on 25-OCT-2007.

The following have access to data associated with this certificate:

STEWART WINTER

## SAMPLE PREPARATION

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

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41a	High Grade Aqua Regia ICP-AES	ICP-AES

To: WINTERBOURNE EXPLORATIONS LTD.  
ATTN: STEWART WINTER  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

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

Signature:

Lawrence Ng, Laboratory Manager - Vancouver



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 2 - A  
Total # Pages: 5 (A - C)  
Finalized Date: 25-NOV-2007  
Account: WINEXP

**CERTIFICATE OF ANALYSIS SD07123098**

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41a												
		Recvd WL kg	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
32262		2.52	0.024	<1	0.65	50	140	<5	<10	1.19	<5	19	13	42	2.92	<50
32263		3.06	0.029	<1	0.57	10	250	<5	<10	1.65	<5	22	17	35	3.05	<50
32264		2.42	0.021	<1	0.59	90	380	<5	<10	1.10	<5	16	11	27	3.03	<50
32265		3.50	0.012	<1	0.63	50	120	<5	<10	1.93	<5	17	9	33	2.66	<50
32266		2.60	0.011	<1	0.59	40	140	<5	10	1.38	<5	21	10	29	2.75	<50
32267		2.66	<0.005	<1	0.62	30	360	<5	<10	1.42	<5	12	10	8	2.60	<50
32268		2.86	0.049	<1	0.69	10	140	<5	10	1.37	<5	17	12	23	2.63	<50
32269		2.78	0.175	<1	1.16	50	70	<5	<10	1.45	<5	22	94	173	4.69	<50
32270		2.58	0.056	1	0.73	50	80	<5	<10	1.61	<5	20	54	115	3.06	<50
32271		3.46	0.077	1	1.08	<10	90	<5	10	1.60	<5	20	47	87	3.01	<50
32272		2.50	0.093	1	1.09	70	120	<5	<10	1.67	<5	22	35	107	3.23	<50
32273		2.78	0.080	1	0.65	30	160	<5	10	0.98	<5	19	23	166	2.04	<50
32274		2.86	0.035	1	1.00	20	120	<5	<10	1.66	<5	18	33	174	2.47	<50
32275		4.22	0.053	1	0.64	<10	370	<5	10	1.29	<5	18	23	87	2.14	<50
32276		2.32	0.232	1	0.56	<10	880	<5	10	0.44	<5	15	20	115	2.95	<50
32277		2.32	0.151	2	0.71	40	480	<5	10	0.61	<5	18	23	131	2.05	<50
32278		1.70	0.156	1	0.79	70	430	<5	<10	0.55	<5	24	39	146	2.57	<50
32279		2.54	0.051	<1	0.77	10	790	<5	10	0.41	<5	24	38	87	2.51	<50
32280		1.74	0.181	<1	1.00	<10	460	<5	10	0.50	<5	19	48	100	2.77	<50
32281		2.20	0.040	<1	0.90	30	250	<5	<10	0.68	<5	16	42	50	2.27	<50
32282		2.04	0.030	<1	1.10	40	260	<5	10	0.28	<5	15	91	86	2.78	<50
32283		2.64	0.094	<1	0.97	20	230	<5	<10	0.26	<5	19	53	121	2.51	<50
32284		3.94	0.342	<1	1.37	<10	80	<5	<10	1.56	<5	23	49	175	4.30	<50
32285		2.32	0.507	<1	0.90	80	80	<5	<10	0.62	<5	15	40	195	3.28	<50
32286		2.78	0.654	1	0.96	40	<50	<5	<10	0.78	<5	14	41	94	4.29	<50
32287		2.06	0.563	2	0.81	80	100	<5	<10	0.10	<5	17	47	113	4.71	<50
32288		3.02	0.455	1	0.57	10	100	<5	<10	0.57	<5	13	24	67	2.88	<50
32289		2.26	0.250	<1	0.95	50	100	<5	<10	1.58	<5	16	47	190	2.96	<50
32290		1.84	0.715	<1	1.05	50	80	<5	10	1.85	<5	23	79	253	3.58	<50
32291		1.94	0.222	<1	1.32	70	140	<5	10	1.52	<5	24	78	129	3.87	<50
32292		3.04	0.195	<1	1.09	60	90	<5	<10	1.76	<5	13	78	123	4.18	<50
32293		2.52	0.422	<1	1.24	70	120	<5	<10	0.97	<5	25	64	87	3.75	<50
32294		3.50	0.176	1	0.56	30	150	<5	10	0.52	<5	10	55	1.98	<50	
32295		2.58	0.175	1	0.49	70	280	<5	<10	0.20	<5	7	64	1.41	<50	
32296		3.98	0.112	<1	0.57	50	770	<5	10	2.15	<5	17	11	25	2.05	<50
32297		2.10	0.025	<1	0.62	50	360	<5	<10	1.04	<5	16	14	38	2.19	<50
32298		2.84	0.025	<1	0.66	30	210	<5	10	0.71	<5	17	12	52	2.19	<50
32299		2.22	0.273	1	0.58	60	270	<5	10	0.10	<5	<5	<5	53	1.27	<50
32300		1.68	0.109	1	0.40	90	230	<5	10	0.07	<5	<5	<5	23	1.22	<50
32301		2.04	0.118	<1	0.50	20	270	<5	10	0.08	<5	6	<5	28	1.23	<50



# ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brookbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 2 - B  
Total # Pages: 5 (A - C)  
Finalized Date: 25-NOV-2007  
Account: WINEXP

## CERTIFICATE OF ANALYSIS SD07123098

Sample Description	Method Analyte Units LOR	ME-ICP41a															
		Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	
32262		<5	0.21	<50	0.49	510	5	0.07	34	650	20	0.22	10	<5	125	<0.05	
32263		<5	0.21	<50	0.68	500	12	0.07	43	640	20	0.49	<10	<5	157	<0.05	
32264		<5	0.20	<50	0.47	440	<5	0.08	38	670	30	0.50	<10	<5	122	<0.05	
32265		<5	0.21	<50	0.80	460	<5	0.06	23	740	10	0.45	<10	<5	144	<0.05	
32266		<5	0.22	<50	0.57	420	<5	0.08	30	630	<10	0.59	<10	<5	141	<0.05	
32267		<5	0.23	<50	0.62	460	<5	<0.05	34	600	30	0.21	<10	<5	164	<0.05	
32268		<5	0.23	<50	0.66	440	11	<0.05	33	580	10	0.12	<10	<5	138	<0.05	
32269		<5	0.25	<50	1.21	440	20	<0.05	74	660	10	0.32	<10	<5	105	<0.05	
32270		<5	0.25	<50	0.92	460	42	<0.05	49	480	<10	0.19	<10	<5	116	<0.05	
32271		<5	0.34	<50	1.08	470	16	<0.05	63	590	10	0.36	<10	<5	120	<0.05	
32272		<5	0.31	<50	1.11	490	13	<0.05	58	520	<10	0.64	10	<5	138	<0.05	
32273		<5	0.30	<50	0.56	270	21	<0.05	38	440	20	1.10	<10	<5	141	<0.05	
32274		<5	0.34	<50	1.07	330	6	<0.05	54	600	20	0.44	<10	<5	137	<0.05	
32275		7	0.32	<50	0.71	280	7	<0.05	44	390	20	0.94	10	<5	164	<0.05	
32276		<5	0.29	<50	0.33	200	15	<0.05	35	410	20	1.20	10	<5	97	<0.05	
32277		<5	0.38	<50	0.47	230	31	<0.05	39	390	10	0.97	<10	<5	125	<0.05	
32278		<5	0.40	<50	0.65	320	11	<0.05	51	520	20	0.89	<10	<5	108	<0.05	
32279		<5	0.38	<50	0.54	240	12	<0.05	51	460	20	0.68	<10	<5	97	<0.05	
32280		<5	0.47	<50	0.79	300	10	<0.05	59	420	<10	0.19	<10	<5	95	<0.05	
32281		<5	0.46	<50	0.75	290	8	<0.05	45	440	10	0.11	10	<5	78	<0.05	
32282		<5	0.49	<50	0.78	430	<5	<0.05	82	470	20	<0.05	<10	<5	64	<0.05	
32283		<5	0.41	<50	0.55	370	<5	0.24	72	510	20	0.20	<10	<5	48	<0.05	
32284		<5	0.35	<50	0.93	330	20	0.16	66	610	<10	0.80	<10	<5	40	<0.05	
32285		6	0.27	<50	0.54	200	71	0.20	58	600	<10	1.24	<10	<5	33	<0.05	
32286		<5	0.14	<50	0.64	190	24	0.28	57	550	10	2.43	<10	<5	31	<0.05	
32287		<5	0.34	<50	0.29	70	11	0.19	55	670	<10	2.25	<10	<5	16	<0.05	
32288		<5	0.19	<50	0.20	170	22	0.26	39	520	<10	2.06	<10	<5	34	<0.05	
32289		<5	0.25	<50	0.60	250	35	0.23	53	560	<10	1.44	<10	<5	47	<0.05	
32290		<5	0.19	<50	0.79	340	30	0.27	67	580	<10	1.01	<10	<5	46	<0.05	
32291		<5	0.26	<50	1.02	360	20	0.24	70	680	<10	0.83	<10	<5	50	<0.05	
32292		<5	0.33	<50	1.05	560	13	0.20	72	670	<10	0.43	<10	<5	101	<0.05	
32293		<5	0.30	<50	0.92	510	13	0.23	74	610	<10	0.90	<10	<5	89	<0.05	
32294		<5	0.30	<50	0.20	240	13	0.21	29	520	20	1.48	<10	<5	58	<0.05	
32295		<5	0.26	<50	0.07	110	9	0.26	11	390	40	0.94	10	<5	54	<0.05	
32296		<5	0.35	<50	0.84	550	<5	0.19	21	720	<10	0.46	<10	<5	187	<0.05	
32297		<5	0.33	<50	0.34	570	<5	0.21	22	720	20	0.50	<10	<5	111	<0.05	
32298		<5	0.38	<50	0.24	750	<5	0.19	28	820	20	0.49	<10	<5	125	<0.05	
32299		<5	0.32	<50	<0.05	70	9	0.26	8	400	30	0.57	20	<5	38	<0.05	
32300		<5	0.23	<50	<0.05	80	13	0.23	10	360	10	0.50	<10	<5	29	<0.05	
32301		<5	0.28	<50	<0.05	60	10	0.26	7	370	20	0.43	<10	<5	41	<0.05	



**ALS Chemex**  
**EXCELLENCE IN ANALYTICAL CHEMISTRY**

ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 2 - C  
Total # Pages: 5 (A - C)  
Finalized Date: 25-NOV-2007  
Account: WINEXP

**CERTIFICATE OF ANALYSIS SD07123098**

Sample Description	Method	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
32262		<50	<50	11	<50	50
32263		<50	<50	12	<50	50
32264		<50	<50	11	<50	60
32265		<50	<50	8	<50	50
32266		<50	<50	10	<50	50
32267		<50	<50	11	<50	50
32268		<50	<50	12	<50	50
32269		<50	<50	34	<50	40
32270		<50	<50	22	<50	20
32271		<50	<50	22	<50	40
32272		<50	<50	17	<50	40
32273		50	<50	12	<50	20
32274		<50	<50	17	<50	50
32275		<50	<50	9	<50	30
32276		<50	<50	13	<50	30
32277		50	<50	11	<50	50
32278		<50	<50	19	<50	80
32279		<50	<50	19	<50	50
32280		<50	<50	24	<50	50
32281		<50	<50	23	<50	40
32282		<50	<50	32	<50	50
32283		<50	<50	25	<50	30
32284		<50	<50	22	<50	40
32285		<50	<50	20	<50	20
32286		<50	<50	33	<50	20
32287		<50	<50	20	<50	10
32288		<50	<50	11	<50	10
32289		<50	<50	23	<50	20
32290		<50	<50	42	<50	20
32291		<50	<50	31	<50	30
32292		<50	<50	29	<50	30
32293		<50	<50	29	<50	40
32294		<50	<50	<5	<50	30
32295		<50	<50	<5	<50	20
32296		<50	<50	7	<50	40
32297		<50	<50	9	<50	50
32298		<50	<50	6	<50	70
32299		<50	<50	<5	<50	20
32300		<50	<50	<5	<50	20
32301		<50	<50	<5	<50	10



# ALS Chemex

**EXCELLENCE IN ANALYTICAL CHEMISTRY**

ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 3 - A

Total # Pages: 5 (A - C)

Finalized Date: 25-NOV-2007

Account: WINEXP

## CERTIFICATE OF ANALYSIS SD07123098

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41a												
		Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ge
		kg	ppm	ppm	%	ppm										
32302		2.56	0.149	<1	0.53	80	230	<5	<10	0.11	<5	6	5	48	1.35	<50
32303		2.46	0.279	2	0.53	80	330	<5	10	0.08	<5	5	<5	43	1.69	<50
32304		2.40	0.265	1	0.52	50	350	<5	<10	0.15	<5	9	<5	57	1.43	<50
32305		1.68	0.820	5	0.56	60	480	<5	<10	0.11	<5	<5	6	31	1.42	<50
32306		2.14	0.458	3	0.49	60	280	<5	<10	0.06	<5	6	8	39	1.34	<50
32307		2.02	0.222	2	0.53	50	280	<5	<10	0.16	<5	<5	6	48	1.46	<50
32308		1.54	0.278	2	0.50	50	340	<5	10	0.14	<5	7	5	59	1.47	<50
32309		1.60	0.188	1	0.36	20	330	<5	10	0.10	<5	<5	6	45	1.15	<50
32310		0.94	0.243	3	0.41	100	390	<5	<10	0.07	<5	<5	5	181	0.81	<50
32311		2.02	0.533	2	0.39	70	560	<5	10	0.14	<5	6	<5	78	1.22	<50
32312		1.58	0.163	<1	0.47	50	230	<5	<10	0.10	<5	6	<5	18	1.22	<50
32313		1.46	0.155	1	0.52	40	230	<5	10	0.09	<5	6	<5	37	0.96	<50
32314		0.80	0.154	<1	0.49	60	230	<5	10	<0.05	<5	6	5	24	1.09	<50
32315		0.76	0.141	1	0.43	30	230	<5	10	<0.05	<5	<5	<5	68	0.76	<50
32316		0.92	0.156	1	0.42	50	240	<5	10	<0.05	<5	6	<5	29	0.87	<50
32317		0.82	0.162	1	0.46	60	180	<5	10	0.05	<5	<5	7	38	0.67	<50
32318		1.68	0.260	2	0.48	60	250	<5	10	0.09	<5	6	5	46	0.75	<50
32319		1.48	0.277	2	0.32	40	170	<5	10	0.06	<5	<5	9	68	0.59	<50
32320		1.80	0.333	3	0.31	20	210	<5	<10	<0.05	<5	<5	13	81	0.91	<50
32321		1.44	0.294	2	0.41	30	230	<5	<10	0.15	<5	<5	9	86	0.95	<50
32322		1.66	0.322	5	0.44	60	500	<5	<10	0.24	<5	<5	7	379	1.08	<50
32323		1.64	0.480	3	0.37	30	590	<5	<10	0.07	<5	10	8	97	1.39	<50
32324		1.98	0.370	2	0.33	40	310	<5	<10	0.06	<5	8	11	84	0.94	<50
32325		1.38	1.345	3	0.44	20	530	<5	10	0.20	<5	7	8	54	1.23	<50
32326		1.50	1.075	5	0.37	100	430	<5	<10	0.12	<5	9	10	213	1.59	<50
32327		1.70	0.257	2	0.43	30	260	<5	<10	0.09	<5	5	8	76	1.15	<50
32328		3.42	0.075	<1	0.47	<10	550	<5	<10	0.60	<5	<5	5	96	1.01	<50
32329		3.28	0.122	<1	0.45	10	410	<5	10	0.51	<5	5	8	149	0.87	<50
32330		2.52	0.192	1	0.49	50	280	<5	<10	0.78	<5	<5	8	324	1.17	<50
32331		1.24	0.266	1	0.76	20	150	<5	<10	1.19	<5	8	30	135	2.36	<50
32332		2.36	0.401	1	0.79	70	90	<5	<10	1.14	<5	19	38	280	4.21	<50
32333		1.80	0.083	1	0.93	<10	120	<5	<10	1.05	<5	12	30	84	2.76	<50
32334		2.08	0.020	1	0.73	40	870	<5	<10	2.07	<5	9	80	120	3.15	<50
32335		4.18	0.332	1	1.18	<10	280	<5	<10	1.74	<5	21	127	177	4.11	<50
32336		3.72	0.426	1	1.31	20	220	<5	10	1.14	<5	24	90	117	3.95	<50
32337		1.96	0.175	1	1.61	80	150	<5	<10	1.32	<5	20	105	244	3.46	<50
32338		1.74	0.278	1	1.08	60	140	<5	10	0.79	<5	18	93	180	3.25	<50
32339		1.42	0.236	1	1.31	40	150	<5	<10	0.95	<5	14	110	92	4.14	<50
32340		0.76	0.322	<1	1.13	50	160	<5	<10	0.93	<5	18	131	73	4.53	<50
32341		2.68	0.162	1	1.25	20	140	<5	<10	1.61	<5	23	133	103	4.18	<50



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 3 - B

Total # Pages: 5 (A - C)

Finalized Date: 25-NOV-2007

Account: WINEXP

**CERTIFICATE OF ANALYSIS SD07123098**

Sample Description	Method Analyte Units LOR	ME-ICP41a														
		Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %
32302		<5	0.30	<50	<0.05	60	6	0.29	<5	390	10	0.52	10	<5	47	<0.05
32303		<5	0.29	<50	<0.05	60	10	0.29	8	410	50	0.77	20	<5	51	<0.05
32304		<5	0.30	<50	0.05	100	39	0.26	12	410	10	0.72	10	<5	60	<0.05
32305		<5	0.33	<50	<0.05	<30	54	0.30	12	370	80	1.01	<10	<5	96	<0.05
32306		<5	0.28	<50	<0.05	60	18	0.28	15	340	40	0.62	10	<5	44	<0.05
32307		<5	0.31	<50	0.05	110	8	0.27	7	410	20	0.64	<10	<5	50	<0.05
32308		<5	0.31	<50	<0.05	120	10	0.25	9	460	10	0.69	<10	<5	76	<0.05
32309		<5	0.24	<50	<0.05	100	<5	0.22	12	310	20	0.39	<10	<5	71	<0.05
32310		<5	0.19	<50	<0.05	40	15	0.28	7	310	70	0.30	90	<5	63	<0.05
32311		<5	0.20	<50	<0.05	100	9	0.27	<5	340	60	0.56	30	<5	115	<0.05
32312		<5	0.26	<50	<0.05	90	10	0.26	6	300	10	0.42	<10	<5	66	<0.05
32313		<5	0.29	<50	<0.05	90	10	0.27	11	290	20	0.37	<10	<5	67	<0.05
32314		<5	0.27	<50	<0.05	50	12	0.25	6	280	<10	0.30	10	<5	39	<0.05
32315		<5	0.25	<50	<0.05	30	151	0.24	<5	240	<10	0.26	60	<5	43	<0.05
32316		<5	0.24	<50	<0.05	30	36	0.25	10	290	10	0.26	20	<5	40	<0.05
32317		<5	0.26	<50	<0.05	30	77	0.26	7	260	10	0.24	10	<5	45	<0.05
32318		<5	0.28	<50	<0.05	40	117	0.27	<5	290	20	0.35	50	<5	57	<0.05
32319		<5	0.21	<50	<0.05	30	177	0.14	<5	180	10	0.12	130	<5	37	<0.05
32320		<5	0.23	<50	<0.05	30	76	0.13	<5	250	80	0.41	70	<5	43	<0.05
32321		<5	0.26	<50	0.06	50	47	0.15	9	290	10	0.53	50	<5	52	<0.05
32322		<5	0.28	<50	0.10	110	32	0.16	9	330	40	0.58	180	<5	67	<0.05
32323		<5	0.22	<50	<0.05	60	34	0.16	<5	310	220	0.48	70	<5	71	<0.05
32324		<5	0.21	<50	<0.05	60	16	0.14	<5	250	30	0.42	40	<5	44	<0.05
32325		<5	0.27	<50	0.08	110	11	0.17	7	340	30	0.61	30	<5	70	<0.05
32326		<5	0.23	<50	0.05	60	16	0.16	<5	300	50	0.90	110	<5	67	<0.05
32327		<5	0.23	<50	<0.05	90	14	0.18	8	280	10	0.37	20	<5	71	<0.05
32328		<5	0.29	<50	0.19	150	5	0.08	<5	310	<10	0.11	<10	<5	148	<0.05
32329		<5	0.26	<50	0.18	110	7	0.07	5	310	<10	0.23	<10	<5	121	<0.05
32330		<5	0.29	<50	0.34	150	77	0.07	5	380	<10	0.26	<10	<5	170	<0.05
32331		<5	0.45	<50	0.66	300	35	0.05	32	490	20	0.17	<10	<5	178	<0.05
32332		<5	0.42	<50	0.90	390	38	0.05	61	520	10	0.88	<10	<5	143	<0.05
32333		<5	0.50	<50	0.83	290	36	0.06	50	670	10	0.52	<10	<5	116	<0.05
32334		<5	0.44	<50	1.05	450	6	0.05	50	680	<10	0.10	<10	<5	192	<0.05
32335		<5	0.76	<50	1.42	450	24	0.08	69	710	<10	0.90	<10	<5	140	<0.05
32336		<5	0.77	<50	1.28	370	20	0.06	71	720	<10	1.49	<10	<5	119	<0.05
32337		<5	0.70	<50	1.84	470	96	0.05	68	810	<10	0.67	<10	<5	130	<0.05
32338		<5	0.61	<50	1.11	310	169	0.07	57	580	<10	0.75	<10	<5	86	<0.05
32339		<5	0.46	<50	1.27	460	38	0.06	79	580	<10	0.43	<10	<5	99	<0.05
32340		<5	0.48	<50	1.03	550	45	0.05	65	590	<10	0.35	<10	<5	95	<0.05
32341		<5	0.45	<50	1.47	670	21	0.07	80	670	10	0.53	<10	<5	128	<0.05



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 3 - C  
Total # Pages: 5 (A - C)  
Finalized Date: 25-NOV-2007  
Account: WINEXP

**CERTIFICATE OF ANALYSIS SD07123098**

Sample Description	Method	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a
	Analyte Units	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
32302		<50	<50	<5	<50	20
32303		<50	<50	<5	<50	10
32304		<50	<50	<5	<50	20
32305		<50	<50	<5	<50	20
32306		<50	<50	<5	<50	20
32307		<50	<50	<5	<50	20
32308		<50	<50	6	<50	20
32309		<50	<50	<5	<50	20
32310		<50	<50	<5	<50	80
32311		<50	<50	<5	<50	40
32312		<50	<50	<5	<50	10
32313		<50	<50	<5	<50	20
32314		<50	<50	<5	<50	10
32315		<50	<50	<5	<50	20
32316		<50	<50	<5	<50	20
32317		<50	<50	<5	<50	10
32318		<50	<50	<5	<50	20
32319		<50	<50	<5	<50	30
32320		<50	<50	<5	<50	20
32321		<50	<50	5	<50	20
32322		<50	<50	7	<50	100
32323		<50	<50	<5	<50	40
32324		<50	<50	<5	<50	20
32325		<50	<50	6	<50	30
32326		<50	<50	<5	<50	50
32327		<50	<50	8	<50	30
32328		<50	<50	6	<50	50
32329		<50	<50	7	<50	40
32330		<50	<50	10	<50	40
32331		<50	<50	17	<50	50
32332		<50	<50	24	<50	60
32333		<50	<50	16	<50	40
32334		<50	<50	21	<50	20
32335		<50	<50	40	<50	40
32336		<50	<50	33	<50	50
32337		<50	<50	46	<50	80
32338		<50	<50	46	<50	60
32339		<50	<50	45	<50	100
32340		<50	<50	45	<50	110
32341		<50	<50	49	<50	80



**CERTIFICATE OF ANALYSIS SD07123098**

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41a												
		Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	
32342		2.46	0.122	1	1.11	<10	240	<5	<10	1.55	<5	23	110	92	4.16	<50
32343		2.80	0.255	<1	0.96	30	160	<5	<10	1.79	<5	21	85	107	4.32	<50
32344		1.10	0.100	<1	0.55	<10	500	<5	<10	0.42	<5	10	16	64	1.87	<50
32345		2.54	0.245	4	0.91	20	280	<5	<10	1.70	<5	24	80	60	3.76	<50
32346		3.06	0.260	1	0.87	40	280	<5	<10	0.73	<5	15	54	124	3.76	<50
32347		2.42	0.262	1	0.58	40	340	<5	<10	1.08	<5	22	29	113	3.73	<50
32348		2.62	0.171	2	0.40	40	440	<5	<10	0.17	<5	<5	5	80	1.33	<50
32349		2.60	0.174	1	0.42	60	410	<5	<10	0.34	<5	<5	6	93	1.04	<50
32350		1.54	0.194	1	0.79	10	170	<5	<10	1.07	<5	18	39	101	3.28	<50
32351		2.96	0.152	<1	0.81	30	160	<5	<10	1.51	<5	16	54	186	3.18	<50
32352		1.96	0.053	1	0.61	30	270	<5	<10	1.30	<5	17	75	107	3.78	<50
32353		2.94	0.369	1	0.93	30	220	<5	<10	0.74	<5	48	63	300	4.44	<50
32354		1.88	0.356	1	0.89	30	230	<5	<10	0.74	<5	32	63	193	4.09	<50
32355		2.20	0.540	1	0.83	20	210	<5	<10	0.82	<5	23	39	80	3.39	<50
32356		1.50	0.420	1	0.80	10	110	<5	<10	0.65	<5	17	63	156	3.77	<50
32357		1.66	0.126	<1	0.78	20	110	<5	<10	1.14	<5	13	84	35	3.40	<50
32358		2.34	0.149	<1	0.82	40	110	<5	<10	1.71	<5	20	92	55	3.86	<50
32359		2.88	0.175	<1	0.78	20	140	<5	<10	2.26	<5	25	118	109	4.66	<50
32360		2.04	0.555	<1	0.71	<10	110	<5	<10	1.92	<5	26	60	99	4.10	<50
32361		2.10	0.133	<1	0.68	20	90	<5	<10	2.43	<5	20	51	123	3.38	<50
32362		1.86	0.234	<1	0.69	<10	100	<5	<10	2.11	<5	23	26	112	2.45	<50
32363		1.36	0.087	<1	0.36	<10	300	<5	<10	0.08	<5	6	11	10	1.22	<50
32364		3.02	0.088	<1	0.53	10	400	<5	<10	0.71	<5	10	10	16	1.89	<50
32365		1.80	0.283	7	0.41	50	390	<5	<10	0.07	<5	10	65	128	<50	
32366		1.72	0.131	4	0.40	40	500	<5	<10	0.08	<5	<5	8	230	1.30	<50
32367		1.82	0.117	1	0.41	40	450	<5	<10	0.10	<5	5	8	<5	1.42	<50
32368		2.20	0.109	1	0.43	10	530	<5	<10	0.10	<5	<5	7	14	1.47	<50
32369		2.26	0.084	<1	0.46	<10	1130	<5	<10	0.12	<5	<5	11	23	1.26	<50
32370		1.68	0.124	<1	0.41	<10	720	<5	<10	0.08	<5	<5	<5	20	1.49	<50
32371		1.98	0.125	<1	0.45	<10	820	<5	<10	0.16	<5	<5	<5	24	1.32	<50
32372		2.10	0.143	1	0.52	70	610	<5	<10	0.25	<5	<5	6	70	1.32	<50
32373		1.74	0.124	1	0.46	<10	630	<5	<10	0.16	<5	<5	9	49	1.41	<50
32374		2.22	0.124	1	0.47	30	770	<5	<10	0.35	<5	5	6	28	1.58	<50
32375		3.34	0.088	<1	0.54	<10	300	<5	<10	0.75	<5	14	14	65	2.29	<50
32376		1.66	0.112	<1	0.69	<10	90	<5	<10	1.10	<5	7	22	29	2.84	<50
32377		2.80	0.110	<1	0.71	110	150	<5	<10	1.55	<5	22	25	136	3.05	<50
32378		2.12	0.071	1	0.57	60	160	<5	<10	1.45	<5	14	16	20	2.90	<50
32379		2.38	0.010	<1	0.60	10	1250	<5	<10	2.04	<5	12	15	34	2.45	<50
32380		3.66	0.015	<1	0.62	<10	400	<5	<10	2.48	<5	17	14	11	2.22	<50
32381		5.06	0.015	1	0.62	<10	220	<5	<10	2.00	<5	11	17	37	2.58	<50



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 4 - B  
Total # Pages: 5 (A - C)  
Finalized Date: 25-NOV-2007  
Account: WINEXP

**CERTIFICATE OF ANALYSIS SD07123098**

Sample Description	Method Analyte Units LOR	ME-ICP41a															
		Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	
32342	<5	0.55	<50	1.28	720	17	0.07	89	730	20	0.51	<10	<5	144	<0.05		
32343	<5	0.65	<50	1.33	790	20	0.07	78	720	140	0.73	<10	<5	153	<0.05		
32344	<5	0.27	<50	0.28	310	20	0.11	20	470	30	0.34	<10	<5	154	<0.05		
32345	<5	0.61	<50	1.16	670	22	0.05	83	720	<10	0.87	<10	<5	150	<0.05		
32346	<5	0.56	<50	0.69	500	100	0.05	61	650	20	1.05	<10	<5	92	<0.05		
32347	<5	0.33	<50	0.50	650	50	0.05	61	860	30	2.52	<10	<5	114	<0.05		
32348	<5	0.16	<50	0.08	130	48	0.10	5	390	20	0.58	<10	<5	77	<0.05		
32349	<5	0.17	<50	0.15	130	46	0.11	<5	340	20	0.49	<10	<5	106	<0.05		
32350	<5	0.53	<50	0.75	600	56	<0.05	59	710	<10	1.15	<10	<5	114	<0.05		
32351	<5	0.53	<50	0.90	600	131	<0.05	56	600	<10	0.92	<10	<5	133	<0.05		
32352	<5	0.38	<50	0.70	530	21	0.06	55	620	<10	0.95	<10	<5	107	<0.05		
32353	<5	0.60	<50	0.81	520	26	0.08	65	670	<10	2.29	10	<5	68	<0.05		
32354	<5	0.57	<50	0.83	500	35	0.10	68	590	10	1.04	<10	5	61	<0.05		
32355	<5	0.52	<50	0.60	460	43	0.06	41	680	60	1.29	10	<5	81	<0.05		
32356	<5	0.51	<50	0.59	420	218	0.06	36	720	30	0.73	10	<5	80	<0.05		
32357	<5	0.47	<50	0.75	510	38	0.08	43	700	<10	0.22	<10	<5	100	<0.05		
32358	<5	0.51	<50	1.20	750	37	0.06	66	770	10	0.39	<10	<5	136	<0.05		
32359	<5	0.50	<50	1.45	1020	22	<0.05	86	980	<10	0.43	10	5	173	<0.05		
32360	<5	0.44	<50	0.98	670	17	0.05	50	650	10	0.57	10	<5	143	<0.05		
32361	<5	0.44	<50	1.02	630	44	<0.05	33	690	10	0.47	<10	<5	214	<0.05		
32362	<5	0.47	<50	0.80	560	32	<0.05	16	710	<10	0.52	30	<5	204	<0.05		
32363	<5	0.20	<50	<0.05	80	26	0.08	<5	360	70	0.37	10	<5	32	<0.05		
32364	<5	0.24	<50	0.31	220	11	0.07	<5	580	30	0.62	10	<5	87	<0.05		
32365	<5	0.25	<50	<0.05	80	18	0.08	<5	380	1090	0.50	50	<5	44	<0.05		
32366	<5	0.23	<50	<0.05	80	18	0.09	<5	470	110	0.48	160	<5	61	<0.05		
32367	<5	0.24	<50	<0.05	100	64	0.10	<5	330	70	0.86	<10	<5	55	<0.05		
32368	<5	0.25	<50	<0.05	90	33	0.09	<5	410	40	0.71	<10	<5	64	<0.05		
32369	<5	0.27	<50	<0.05	140	28	0.09	<5	410	30	0.53	20	<5	119	<0.05		
32370	<5	0.23	<50	<0.05	80	30	0.10	<5	440	40	0.56	20	<5	84	<0.05		
32371	<5	0.26	<50	0.05	100	11	0.09	<5	430	10	0.80	30	<5	109	<0.05		
32372	<5	0.31	<50	0.10	120	42	0.10	<5	440	40	1.16	40	<5	81	<0.05		
32373	<5	0.26	<50	0.05	120	33	0.10	<5	410	50	1.17	40	<5	64	<0.05		
32374	<5	0.27	<50	0.14	170	42	0.09	<5	450	100	1.25	10	<5	104	<0.05		
32375	<5	0.33	<50	0.32	350	31	0.07	<5	520	50	1.84	40	<5	177	<0.05		
32376	<5	0.18	<50	0.57	580	48	0.06	16	590	40	1.41	10	<5	166	0.05		
32377	<5	0.45	<50	0.72	560	28	<0.05	38	890	<10	1.48	<10	<5	356	<0.05		
32378	<5	0.32	<50	0.54	600	<5	0.07	10	860	<10	0.68	<10	<5	224	<0.05		
32379	<5	0.36	<50	0.77	620	<5	0.06	20	840	40	0.36	<10	<5	288	<0.05		
32380	<5	0.39	<50	0.99	600	<5	<0.05	<5	760	<10	0.54	<10	<5	290	<0.05		
32381	<5	0.35	<50	0.76	590	<5	<0.05	36	770	10	0.37	20	<5	295	<0.05		



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brooksbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 4 - C  
Total # Pages: 5 (A - C)  
Finalized Date: 25-NOV-2007  
Account: WINEXP

**CERTIFICATE OF ANALYSIS SD07123098**

Sample Description	Method	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
32342		<50	<50	45	<50	100
32343		<50	<50	43	<50	190
32344		<50	<50	14	<50	30
32345		<50	<50	28	<50	90
32346		<50	<50	29	<50	90
32347		<50	<50	19	<50	70
32348		<50	<50	8	<50	40
32349		<50	<50	6	<50	30
32350		<50	<50	20	<50	90
32351		<50	<50	27	<50	60
32352		<50	<50	23	<50	50
32353		<50	<50	41	<50	70
32354		<50	<50	47	<50	80
32355		<50	<50	26	<50	100
32356		<50	<50	30	<50	40
32357		<50	<50	28	<50	20
32358		<50	<50	23	<50	40
32359		<50	<50	32	<50	50
32360		<50	<50	29	<50	10
32361		<50	<50	21	<50	<10
32362		<50	<50	14	<50	<10
32363		<50	<50	6	<50	<10
32364		<50	<50	7	<50	<10
32365		<50	<50	6	<50	90
32366		<50	<50	<5	<50	50
32367		<50	<50	6	<50	10
32368		<50	<50	7	<50	10
32369		<50	<50	<5	<50	<10
32370		<50	<50	6	<50	<10
32371		<50	<50	6	<50	10
32372		<50	<50	<5	<50	20
32373		<50	<50	7	<50	10
32374		<50	<50	<5	<50	40
32375		<50	<50	11	<50	20
32376		<50	<50	18	<50	20
32377		<50	<50	13	<50	<10
32378		<50	<50	10	<50	10
32379		<50	<50	10	<50	30
32380		<50	<50	8	<50	10
32381		<50	<50	11	<50	50



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 5 - A  
Total # Pages: 5 (A - C)  
Finalized Date: 25-NOV-2007  
Account: WINEXP

**CERTIFICATE OF ANALYSIS SD07123098**

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41a												
	Analyte	Recv'd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	ppm	%	ppm										
	LOR	0.02	0.005	1	0.05	10	50	5	10	0.05	5	5	5	5	0.05	50
32382		2.36	0.016	<1	0.59	80	160	<5	<10	2.12	<5	21	16	37	2.75	<50
32383		1.70	0.010	<1	0.66	60	150	<5	<10	1.41	<5	16	15	37	2.95	<50
32384		1.74	0.016	<1	0.50	30	290	<5	<10	1.70	<5	13	19	33	2.87	<50
32385		2.72	0.058	1	0.49	20	1290	<5	<10	1.74	<5	17	23	29	2.84	<50
32386		2.54	0.014	<1	0.48	20	840	<5	<10	1.50	<5	15	21	28	2.82	<50
32387		2.98	0.033	<1	0.63	<10	760	<5	<10	1.31	<5	20	24	38	3.14	<50
32388		1.82	0.236	7	0.32	<10	120	<5	<10	0.06	<5	<5	14	50	0.92	<50
32389		2.04	0.252	8	0.46	20	230	<5	10	0.15	<5	<5	11	115	1.31	<50
32390		2.70	0.271	3	0.48	20	310	<5	<10	0.06	<5	6	8	138	1.79	<50
32391		1.88	0.463	11	0.24	80	110	<5	10	<0.05	<5	<5	18	218	1.30	<50
32392		2.10	0.122	3	0.41	<10	160	<5	10	0.12	<5	12	8	215	1.23	<50
32393		1.22	0.171	3	0.37	40	160	<5	10	0.16	<5	10	9	144	1.34	<50
32394		3.68	0.075	1	0.56	10	160	<5	10	0.94	<5	15	14	62	2.51	<50
32395		2.30	0.056	<1	0.59	120	100	<5	10	1.26	<5	28	14	96	3.38	<50
32396		3.64	0.037	<1	0.59	40	130	<5	10	1.80	<5	18	8	38	2.19	<50
32397		4.00	0.050	<1	0.53	30	230	<5	10	1.75	<5	10	7	29	1.89	<50
32398		3.72	0.060	<1	0.55	30	200	<5	<10	2.02	<5	12	9	25	2.24	<50
32399		2.86	0.086	<1	0.49	<10	130	<5	10	1.77	<5	16	12	36	2.59	<50
32400		2.82	0.282	<1	0.54	50	120	<5	10	2.36	<5	18	10	36	2.58	<50
32451		2.40	0.063	1	0.53	<10	140	<5	10	1.66	<5	19	9	34	2.68	<50
32452		2.22	0.042	1	0.47	20	290	<5	<10	2.15	<5	17	11	37	2.63	<50
32453		2.54	0.080	1	0.51	<10	300	<5	10	1.96	<5	19	11	34	2.71	<50
32454		2.96	0.050	1	0.49	<10	450	<5	<10	2.23	<5	18	11	37	2.58	<50
32455		3.16	0.028	<1	0.48	20	590	<5	<10	2.46	<5	16	13	34	2.58	<50



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 5 - B  
Total # Pages: 5 (A - C)  
Finalized Date: 25-NOV-2007  
Account: WINEXP

**CERTIFICATE OF ANALYSIS SD07123098**

Sample Description	Method Analyte Units LOR	ME-ICP41a														
		Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %
32382		<5	0.32	<50	0.70	590	<5	0.16	30	700	<10	0.36	<10	<5	272	<0.05
32383		<5	0.34	<50	0.48	620	<5	0.15	39	760	10	0.14	10	<5	171	<0.05
32384		<5	0.24	<50	0.65	570	<5	0.17	34	750	<10	0.15	<10	<5	211	<0.05
32385		<5	0.20	<50	0.60	530	<5	0.20	33	760	<10	0.44	<10	<5	148	<0.05
32386		<5	0.22	<50	0.49	600	<5	0.17	28	830	<10	0.22	<10	<5	115	<0.05
32387		<5	0.29	<50	0.43	630	<5	0.20	32	760	<10	0.19	<10	<5	110	<0.05
32388		<5	0.19	<50	<0.05	90	16	0.12	16	160	1400	0.53	10	<5	25	<0.05
32389		<5	0.29	<50	0.05	110	176	0.15	9	310	1540	1.05	50	<5	43	<0.05
32390		<5	0.29	<50	<0.05	90	64	0.17	9	390	270	0.79	50	<5	45	<0.05
32391		<5	0.14	<50	<0.05	50	25	0.14	10	110	1430	0.70	90	<5	26	<0.05
32392		<5	0.27	<50	0.05	120	47	0.09	21	280	800	0.83	20	<5	38	<0.05
32393		<5	0.24	<50	0.06	130	44	0.07	11	270	470	0.97	40	<5	38	<0.05
32394		<5	0.33	<50	0.29	490	48	0.11	39	560	50	1.26	10	<5	132	<0.05
32395		<5	0.41	<50	0.42	750	17	<0.05	48	580	20	0.87	<10	<5	175	<0.05
32396		<5	0.38	<50	0.56	550	<5	0.07	17	610	10	0.38	<10	<5	222	<0.05
32397		<5	0.32	<50	0.58	500	<5	0.05	18	590	<10	0.22	<10	<5	217	<0.05
32398		<5	0.31	<50	0.76	530	<5	0.07	20	650	<10	0.14	<10	<5	254	<0.05
32399		<5	0.28	<50	0.62	560	<5	<0.05	28	750	20	0.14	<10	<5	212	<0.05
32400		6	0.32	<50	0.80	600	<5	<0.05	25	800	20	0.10	<10	<5	278	<0.05
32451		<5	0.32	<50	0.58	550	<5	<0.05	24	760	10	0.81	<10	<5	237	<0.05
32452		<5	0.24	<50	0.80	570	11	0.09	32	740	<10	1.37	<10	<5	259	<0.05
32453		<5	0.29	<50	0.71	600	<5	0.08	26	810	10	1.47	<10	<5	238	<0.05
32454		<5	0.28	<50	0.89	590	<5	0.09	24	710	<10	0.84	<10	<5	225	<0.05
32455		<5	0.27	<50	0.98	560	5	0.08	28	740	10	0.41	<10	<5	192	<0.05



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 [www.alschemex.com](http://www.alschemex.com)

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 5 - C  
Total # Pages: 5 (A - C)  
Finalized Date: 25-NOV-2007  
Account: WINEXP

**CERTIFICATE OF ANALYSIS SD07123098**

<b>Sample Description</b>	<b>Method</b>	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a
	<b>Analyte</b>	Ti	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	50	50	5	50	10
32382		<50	<50	15	<50	60
32383		<50	<50	12	<50	80
32384		<50	<50	16	<50	60
32385		<50	<50	19	<50	40
32386		<50	<50	17	<50	50
32387		<50	<50	19	<50	50
32388		<50	<50	5	<50	70
32389		<50	<50	8	<50	310
32390		<50	<50	7	<50	50
32391		<50	<50	<5	<50	130
32392		<50	<50	7	<50	170
32393		<50	<50	6	<50	100
32394		<50	<50	10	<50	70
32395		<50	<50	12	<50	30
32396		<50	<50	10	<50	40
32397		<50	<50	6	<50	40
32398		<50	<50	10	<50	40
32399		<50	<50	10	<50	50
32400		<50	<50	8	<50	60
32451		<50	<50	10	<50	40
32452		<50	<50	9	<50	50
32453		<50	<50	9	<50	40
32454		<50	<50	11	<50	40
32455		<50	<50	12	<50	40

**NAMEX EXPLORATIONS INC.**

**HUFFMAN LAKE PROJECT**

**APPENDIX C**

**Drill Logs**

**HL-07-01**

**HL-07-02**

**NAMEX EXPLORATIONS INC.  
DIAMOND DRILL LOG**

**HOLE # : HL-07-01**

PROPERTY : Huffman Lake

ZONE : CAMP ZONE

HOLE # : HL-07-01

NTS MAP : 41 O/9

TOWNSHIP : Huffman

CLAIM # : 1211326

LINE / STATION : N/A

EASTINGS : 416312mE

ELEVATION : 408 m

LENGTH : 92.8 m

NORTHINGS : 5272313mN

AZIMUTH : N/A

OVERBURDEN : 0 m

INCLINATION : -90°

CASING : 0.8 m

LOGGED BY : S. Winter

DRILLED BY : Namex Explorations Inc.

ASSAYING BY : ALS Chemex

DATE LOGGED : 30 October 2007

DATE DRILLED : 30 Sept.-25 Oct., 2007

CORE LOCATION : Namex - Capreol, ON

Acid Dip Tests None taken

Depth  
NOTE: UTM Co-ordinates NAD 83

Dip

**NAMEX EXPLORATIONS INC.**  
**DIAMOND DRILL LOG**

HOLE # : HL-07-01

From (m)	To (m)	Description	Sample #	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)
0.00	0.88	CASING						
0.88	92.80	Quartz-Feldspar Porphyry						

**Lithology:**

Colour: light grey to medium grey-green, mottled.

Grain Size: fine to coarse; 1-2 mm to 5 mm with feldspar phenocrysts to 15-20 mm.

Texture: porphyritic on 2 scales; very fine grey groundmass with white feldspar and quartz grains to 5 mm, then second set of white (K-spar?); subhedral to euhedral from 2-3 mm to 15-20 mm.

Fracturing: 3 to 8 fractures per metre; all of rock shows a very pervasive network of fine fractures, some of which are mineralized with pyrite.

Magnetic: no.

Composition: groundmass, light grey to white feldspar, 70% plus 20% quartz: coarse (K-spar?) phenocrysts 10%.

Structure: massive apart from quartz veining and presence of pervasive fine fractures generally 35° to CAX. There are occasional small shears throughout the hole with white quartz veining (late?) at 25°-35° to CAX.

Alteration: mainly along pervasive fine fractures, pale green to yellow, sericite (chl); often in anastamosing networks.

Mineralization: fine disseminated euhedral to anhedral to small fracture controlled masses or veinlets of pyrite (py) with minor chalcopyrite (ccp) grains generally <1 mm in groundmass. In quartz veins/veinlets generally fine <1 mm fracture controlled pyrite. Also fracture controlled pyrite in feldspar phenocrysts.

**NAMEX EXPLORATIONS INC.**  
**DIAMOND DRILL LOG**

HOLE # : HL-07-01

From (m)	To (m)	Description	Sample #	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)
		Veining: two types of quartz veins are present based on colour; blue-grey and white. Blue-grey quartz veins are quite pervasive and occur as fine, hairline to 2-3 mm up to 10 cm quartz veinlets and veins, generally in a network pattern; usually contain fracture controlled py and minor ccp.						
		General trends of blue-grey veins are; 10°, 45°, 60° and 80° to CAX. The white quartz veins are generally much less common than the blue-grey veins, are generally larger (10 to 15 cm) and appear for the most part to be later than the blue-grey veins. Sulphides tend to occur along their contacts with occasional clots inside the veins. The sulphides usually consist of lesser amounts of pyrite plus blue-grey metallic minerals which may be combinations of galena, tetrahedrite and molybdenite. Needles of tourmaline are also present.						
		Blue-grey sulphides and white quartz veins were observed at; 8.0 - 8.10 m: white quartz vein at 30° to CAX. 14.10 - 14.25 m: shearing with white quartz veining at 30° to CAX.						
92.80		End of Hole.						

**NAMEX EXPLORATIONS INC.**  
**DIAMOND DRILL LOG**

HOLE # : HL-07-01

Sample #	From (m)	To (m)	Width (m)	ASSAY LOG Comment	Au (ppm)	Ag (ppm)
B265023	1.0	2.0	1.0		0.210	5
B265024	2.0	3.0	1.0		0.110	2
B265025	3.0	4.0	1.0		0.410	7
B265026	4.0	5.0	1.0		0.131	2
B265027	5.0	6.0	1.0		0.119	1
B265028	6.0	7.0	1.0		0.075	1
B265029	7.0	8.0	1.0		0.128	2
B265030	8.0	9.0	1.0		0.159	5
B265031	9.0	10.0	1.0		0.081	1
B265032	10.0	11.0	1.0		0.084	1
B265033	11.0	12.0	1.0		0.136	1
B265034	12.0	13.0	1.0		0.315	6
B265035	13.0	14.0	1.0		0.896	4
B265036	14.0	15.0	1.0		0.470	7
B265037	15.0	16.0	1.0		0.570	2
B265038	16.0	17.0	1.0		0.545	2
B265039	17.0	18.0	1.0		0.301	2
B265040	18.0	19.0	1.0		0.142	1
B265041	19.0	20.0	1.0		0.165	1
B265042	20.0	21.0	1.0		0.169	1
B265043	21.0	22.0	1.0		0.267	2
B265044	22.0	23.0	1.0		0.938	7
B265045	23.0	24.0	1.0		0.162	1
B265046	24.0	25.0	1.0		0.338	1
B265047	25.0	26.0	1.0		0.200	1
B265048	26.0	27.0	1.0		0.241	1
B265049	27.0	28.0	1.0		0.173	1
B265050	28.0	29.0	1.0		0.218	1
B265101	29.0	30.0	1.0		0.151	1
B265102	30.0	31.0	1.0		0.108	1
B265103	31.0	32.0	1.0		0.260	1
B265104	32.0	33.0	1.0		0.181	1
B265105	33.0	34.0	1.0		0.204	1

**NAMEX EXPLORATIONS INC.**  
**DIAMOND DRILL LOG**

HOLE # : HL-07-01

Sample #	From (m)	To (m)	Width (m)	ASSAY LOG Comment	Au (ppm)	Ag (ppm)
B265106	34.0	35.0	1.0		0.194	1
B265107	35.0	36.0	1.0		0.113	1
B265108	36.0	37.0	1.0		0.170	1
B265109	37.0	38.0	1.0		0.120	1
B265110	38.0	39.0	1.0		0.153	<1
B265111	39.0	40.0	1.0		0.167	1
B265112	40.0	41.0	1.0		0.154	1
B265113	41.0	42.0	1.0		0.139	2
B265114	42.0	43.0	1.0		0.130	2
B265115	43.0	44.0	1.0		0.153	1
B265116	44.0	45.0	1.0		0.150	1
B265117	45.0	46.0	1.0		0.263	1
B265118	46.0	47.0	1.0		0.248	1
B265119	47.0	48.0	1.0		0.218	2
B265120	48.0	49.0	1.0		0.210	1
B265121	49.0	50.0	1.0		0.269	1
B265122	50.0	51.0	1.0		0.135	1
B265123	51.0	52.0	1.0		0.126	1
B265124	52.0	53.0	1.0		0.145	<1
B265125	53.0	54.0	1.0		0.175	1
B265126	54.0	55.0	1.0		0.132	1
B265127	55.0	56.0	1.0		0.248	3
B265128	56.0	57.0	1.0		0.169	1
B265129	57.0	58.0	1.0		0.223	2
B265130	58.0	59.0	1.0		0.101	<1
B265131	59.0	60.0	1.0		0.126	1
B265132	60.0	61.0	1.0		0.210	2
B265133	61.0	62.0	1.0		0.175	1
B265134	62.0	63.0	1.0		0.180	1
B265135	63.0	64.0	1.0		0.148	1
B265136	64.0	65.0	1.0		0.108	1
B265137	65.0	66.0	1.0		0.123	<1
B265138	66.0	67.0	1.0		0.148	1

NAMEX EXPLORATIONS INC.  
DIAMOND DRILL LOG

HOLE # : HL-07-01

Sample #	From (m)	To (m)	Width (m)	ASSAY LOG Comment	Au (ppm)	Ag (ppm)
B265139	67.0	68.0	1.0		0.147	1
B265140	68.0	69.0	1.0		0.148	1
B265141	69.0	70.0	1.0		0.267	1
B265142	70.0	71.0	1.0		0.288	3
B265143	71.0	72.0	1.0		0.273	3
B265144	72.0	73.0	1.0		0.170	2
B265145	73.0	74.0	1.0		0.099	1
B265146	74.0	75.0	1.0		0.137	2
B265147	75.0	76.0	1.0		0.081	2
B265148	76.0	77.0	1.0		0.053	1
B265149	77.0	78.0	1.0		0.042	<1
B265150	78.0	79.0	1.0		0.080	<1
B654651	79.0	80.0	1.0		0.142	<1
B654652	80.0	81.0	1.0		0.109	1
B654653	81.0	82.0	1.0		0.153	<1
B654654	82.0	83.0	1.0		0.046	<1
B654655	83.0	84.0	1.0		0.042	<1
B654656	84.0	85.0	1.0		0.158	1
B654657	85.0	86.0	1.0		0.045	<1
B654658	86.0	87.0	1.0		0.063	<1
B654659	87.0	88.0	1.0		0.087	<1
B654660	88.0	89.0	1.0		0.127	<1
B654661	89.0	90.0	1.0		0.080	<1
B654662	90.0	91.0	1.0		0.099	<1
B654663	91.0	92.0	1.0		0.064	<1
B654664	92.0	92.8	0.8		0.322	1

**NAMEX EXPLORATIONS INC.  
DIAMOND DRILL LOG**

**HOLE # : HL-07-02**

PROPERTY : Huffman Lake

ZONE : CAMP ZONE

HOLE # : HL-07-02

NTS MAP : 41 O/9

TOWNSHIP : Huffman

CLAIM # : 1211326

LINE / STATION : N/A

EASTINGS : 415296mE

ELEVATION : 409 m

LENGTH : 99.88 m

NORTHINGS : 5272213mN

AZIMUTH : North (00°)

OVERBURDEN : 4.0 m

INCLINATION : -65°

CASING : 4.0 m

LOGGED BY : S. Winter

DRILLED BY : Namex Explorations Inc.

ASSAYING BY : ALS Chemex

DATE LOGGED : 12 November and 23  
November 2007

DATE DRILLED : 26 Oct. - 17 Nov., 2007

CORE LOCATION : Namex - Capreol, ON

**Acid Dip Tests** None taken

**Depth**  
**NOTE: UTM Co-ordinates NAD 83**

**Dip**

**NAMEX EXPLORATIONS INC.**  
**DIAMOND DRILL LOG**

HOLE # : HL-07-02

From (m)	To (m)	Description	Sample #	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)
0.00	4.00	Casing/Overburden						
4.00	11.65	Metasediment (greywacke?)						
		Lithology:						
		Color: light to medium grey to buff to pink.						
		Grain Size: very fine grained.						
		Texture: due to very fine grain size only "texture" is a fine foliation.						
		Fracturing: <10 per metre.						
		Magnetic: no.						
		Composition: rock very fine grained, strongly altered, original composition probably greywacke.						
		Structure: generally finely foliated at 45° to 55° to CAX; brecciated sections and/or conglomeratic sections from 4.0 to 9.0 m.						
		Alteration: all rock strongly carbonatized with iron-carbonate.						
		Mineralization: 1%-2% fine disseminated anhedral to subhedral pyrite with very minor CCP, also along foliation surfaces; specular hematite along fracture planes as dark grey - platy crystals.						
		Veining: dark blue-grey to white; quartz stringers, veinlets and veins from <1 mm to 15 - 20 mm. Some are quartz-white feldspar veinlets. All are mainly foliation parallel to sub-parallel at 45° - 55° to CAX controlled by foliation and fractures.						
11.65	18.65	Contact Zone:						
		Appears to be mainly quartz-feldspar porphyry (see below) that is well sheared, well veined with quartz veinlets, stringers and veins from <1 mm to 10 cm: Blue-grey and white quartz veins with white cutting blue grey. General trends 40°-75° to CAX. Pale grey-yellow in colour; massive apart from quartz veining, silica flooding; shear/foliation fabric 45°-70° to CAX; approx. 1% disseminated to foliation parallel py.						

NAMEX EXPLORATIONS INC.  
DIAMOND DRILL LOG

HOLE # : HL-07-02

From (m)	To (m)	Description	Sample #	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)
18.65	99.88	Quartz-feldspar Porphyry						
		Lithology:						
		Colour: light grey to medium grey-green, mottled.						
		Grain Size: fine to coarse; 1-2 mm to 5 mm with feldspar phenocrysts to 15-20 mm.						
		Texture: porphyritic on 2 scales; very fine grey groundmass with white feldspar and quartz grains to 5 mm, then second set of white (K-spar?); subhedral to euhedral from 2-3 mm to 15-20 mm.						
		Fracturing: 3 to 8 fractures per metre; all of rock shows a very pervasive network of fine fractures, some of which are mineralized with pyrite.						
		Magnetic: no.						
		Composition: groundmass, light grey to white feldspar, 70% plus 20% quartz: coarse (K-spar?) phenocrysts 10%.						
		Structure: massive apart from quartz veining and presence of pervasive fine fractures generally 35° to CAX. There are occasional small shears throughout the hole with white quartz veining (late?) at 25°-35° to CAX.						
		Alteration: mainly along pervasive fine fractures, pale green to yellow, sericite (chl); often in anastamosing networks.						
		Mineralization: fine disseminated euhedral to anhedral to small fracture controlled masses or veinlets of pyrite (py) with minor chalcopyrite (ccp) grains generally <1 mm in groundmass. In quartz veins/veinlets generally fine <1 mm fracture controlled pyrite. Also fracture controlled pyrite in feldspar phenocrysts.						

**NAMEX EXPLORATIONS INC.**  
**DIAMOND DRILL LOG**

HOLE # : HL-07-02

From (m)	To (m)	Description	Sample #	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)
<b>Sub-Intervals:</b>								
		18.65-23.80 m: Alternating sections of "fresh" quartz-feldspar porphyry with well developed feldspar phenocrysts and sections of quartz veining where 10% of unit is quartz vein; quartz veins parallel to and at 20° and 45° to CAX; veins from <1 mm to 20-30 mm in width; sections show brecciation plus stockworks of fine blue-grey quartz veinlets.						
		23.80-25.80 m: As per 4.0 to 11.65 m (inclusion in quartz-feldspar porphyry).						
		32.90 m: 56 cm wide; groundmass pale green-yellow sericite(?), finely fractured at 40°-45° to CAX, quartz veinlets, blue-grey to white (10%) veining, at 45° to 60° to CAX generally with some at 90°.						
		79.0-90.45 m: Well developed porphyritic texture with feldspar phenocrysts up to 20 mm to 30 mm in size and constituting 15% of unit; sections of fine fracturing and pale green-yellow sericite alteration at 60° to CAX; Quartz veining 15°, 45° and 60° to CAX.						
		90.45-91.10 m: Three sections of quartz-veining.						
		90.45-90.50 m: Blue-grey to white quartz 60° to CAX.						
		90.60-90.82 m: White to flesh coloured quartz vein at 45°-60° to CAX, <1% disseminated pyrite; approx. 1% blue-grey sulphides (galena, tetrahedrite, molybdenite?).						
		91.02-91.10m: White to grey quartz vein 45° to CAX.						
		94.0-100.88 m: As above 79.0-90.45 m.						
		Patchy, well developed fracturing/shearing 45° to 60° to CAX; pale green sericite alteration; fine blue-grey quartz veinlets in stockworks and as sets of parallel, 1 mm wide veinlets (45°-60° to CAX).						
99.88		End of Hole.						

**NAMEX EXPLORATIONS INC.**  
**DIAMOND DRILL LOG**

HOLE # : HL-07-02

Sample #	From (m)	To (m)	Width (m)	ASSAY LOG Comment	Au (ppm)	Ag (ppm)
B654665	4.0	5.0	1.0		0.201	1
B654666	5.0	6.0	1.0		0.073	<1
B654667	6.0	7.0	1.0		0.072	<1
B654668	7.0	8.0	1.0		0.063	<1
B654669	8.0	9.0	1.0		0.047	<1
B654670	9.0	10.0	1.0		0.054	<1
B654671	10.0	11.0	1.0		0.110	<1
B654672	11.0	12.0	1.0		0.078	<1
B654673	12.0	13.0	1.0		0.059	1
B654674	13.0	14.0	1.0		0.077	1
B654675	14.0	15.0	1.0		0.079	1
B654676	15.0	16.0	1.0		0.079	1
B654677	16.0	17.0	1.0		0.072	<1
B654678	17.0	18.0	1.0		0.106	1
B654679	18.0	19.0	1.0		0.308	2
B654680	19.0	20.0	1.0		0.081	1
B654681	20.0	21.0	1.0		0.092	<1
B654682	21.0	22.0	1.0		0.165	<1
B654683	22.0	23.0	1.0		0.164	<1
B654684	23.0	24.0	1.0		0.141	<1
B654685	24.0	25.0	1.0		0.043	<1
B654686	25.0	26.0	1.0		0.194	<1
B654687	26.0	27.0	1.0		0.111	<1
B654688	27.0	28.0	1.0		0.116	<1
B654689	28.0	29.0	1.0		0.134	<1
B654690	29.0	30.0	1.0		0.121	<1
B654691	30.0	31.0	1.0		0.184	1
B654692	31.0	32.0	1.0		0.283	2
B654693	32.0	33.0	1.0		0.101	<1
B654694	33.0	34.0	1.0		0.534	1
B654695	34.0	35.0	1.0		0.302	1
B654696	35.0	36.0	1.0		0.108	<1
B654697	36.0	37.0	1.0		0.202	<1

NAMEX EXPLORATIONS INC.  
DIAMOND DRILL LOG

HOLE # : HL-07-02

Sample #	From (m)	To (m)	Width (m)	ASSAY LOG Comment	Au (ppm)	Ag (ppm)
B654698	37.0	38.0	1.0		0.073	<1
B654699	38.0	39.0	1.0		0.058	<1
B654700	39.0	40.0	1.0		0.096	<1
C154501	40.0	41.0	1.0		0.161	1
C154502	41.0	42.0	1.0		0.101	1
C154503	42.0	43.0	1.0		0.104	<1
C154504	43.0	44.0	1.0		0.078	<1
C154505	44.0	45.0	1.0		0.110	<1
C154506	45.0	46.0	1.0		0.158	1
C154507	46.0	47.0	1.0		0.208	1
C154508	47.0	48.0	1.0		0.102	<1
C154509	48.0	49.0	1.0		0.185	1
C154510	49.0	50.0	1.0		0.148	1
C154511	50.0	51.0	1.0		0.131	1
C154512	51.0	52.0	1.0		0.148	<1
C154513	52.0	53.0	1.0		0.162	1
C154514	53.0	54.0	1.0		0.179	1
C154515	54.0	55.0	1.0		0.130	1
C154516	55.0	56.0	1.0		0.798	2
C154517	56.0	57.0	1.0		0.265	1
C154518	57.0	58.0	1.0		0.085	1
C154519	58.0	59.0	1.0		0.145	1
C154520	59.0	60.0	1.0		0.262	1
C154521	60.0	61.0	1.0		0.154	1
C154522	61.0	62.0	1.0		0.225	2
C154523	62.0	63.0	1.0		0.202	2
C154524	63.0	64.0	1.0		0.116	2
C154525	64.0	65.0	1.0		0.348	2
C154526	65.0	66.0	1.0		0.293	2
C154527	66.0	67.0	1.0		0.206	1
C154528	67.0	68.0	1.0		0.177	1
C154529	68.0	69.0	1.0		0.209	1
C154530	69.0	70.0	1.0		0.134	1

NAMEX EXPLORATIONS INC.  
DIAMOND DRILL LOG

HOLE # : HL-07-02

Sample #	From (m)	To (m)	Width (m)	ASSAY LOG Comment	Au (ppm)	Ag (ppm)
C154531	70.0	71.0	1.0		0.163	1
C154532	71.0	72.0	1.0		0.154	1
C154533	72.0	73.0	1.0		0.178	1
C154534	73.0	74.0	1.0		0.183	2
C154535	74.0	75.0	1.0		0.226	2
C154536	75.0	76.0	1.0		0.349	1
C154537	76.0	77.0	1.0		0.270	1
C154538	77.0	78.0	1.0		0.181	1
C154539	78.0	79.0	1.0		0.168	1
C154540	79.0	80.0	1.0		0.254	3
C154541	80.0	81.0	1.0		0.173	2
C154542	81.0	82.0	1.0		0.390	4
C154543	82.0	83.0	1.0		0.325	5
C154544	83.0	84.0	1.0		0.296	4
C154545	84.0	85.0	1.0		0.362	3
C154546	85.0	86.0	1.0		0.349	2
C154547	86.0	87.0	1.0		0.248	1
C154548	87.0	88.0	1.0		0.208	1
C154549	88.0	89.0	1.0		0.159	<1
C154550	89.0	90.0	1.0		0.159	1
C154551	90.0	90.45	0.45		1.645	9
C154552	90.45	91.10	0.65		0.936	17
C154553	91.10	92.0	0.90		0.243	1
C154554	92.0	93.0	1.0		0.278	2
C154555	93.0	94.0	1.0		0.212	<1
C154556	94.0	95.0	1.0		0.154	<1
C154557	95.0	96.0	1.0		0.189	1
C154558	96.0	97.0	1.0		0.282	2
C154559	97.0	98.0	1.0		0.374	5
C154560	98.0	99.0	1.0		0.354	4
C154561	99.0	99.88	0.88		0.251	2

**NAMEX EXPLORATIONS INC.**

**HUFFMAN LAKE PROJECT**

**APPENDIX D**

**Assay Certificates, Drill Core Samples  
ALS Chemex Laboratories**



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 1  
Finalized Date: 12-DEC-2007  
Account: WINEXP

### CERTIFICATE SD07134056

Project: NAMEX

P.O. No.:

This report is for 92 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 15-NOV-2007.

The following have access to data associated with this certificate:

STEWART WINTER

### SAMPLE PREPARATION

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

### ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41a	High Grade Aqua Regia ICP-AES	ICP-AES

To: WINTERBOURNE EXPLORATIONS LTD.  
ATTN: STEWART WINTER  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

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

Signature:

  
Lawrence Ng, Laboratory Manager - Vancouver



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 2 - A  
Total # Pages: 4 (A - C)  
Finalized Date: 12-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07134056**

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41a												
		Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
		kg	ppm	ppm	%	ppm										
B265023		1.32	0.210	5	0.34	50	310	<5	<10	0.45	<5	6	10	321	1.76	<50
B265024		1.16	0.110	2	0.33	20	230	<5	10	0.45	<5	<5	8	78	1.42	<50
B265025		1.28	0.410	7	0.35	90	250	<5	<10	0.30	<5	6	9	602	1.88	<50
B265026		1.20	0.131	2	0.29	10	180	<5	10	0.27	<5	<5	10	59	0.91	<50
B265027		1.20	0.119	1	0.35	30	190	<5	<10	0.31	<5	<5	9	71	1.10	<50
B265028		1.38	0.075	1	0.34	<10	200	<5	10	0.31	<5	<5	8	35	0.97	<50
B265029		1.24	0.128	2	0.36	20	240	<5	10	0.52	<5	7	7	80	1.31	<50
B265030		1.32	0.159	5	0.37	20	270	<5	10	0.59	<5	7	8	44	1.23	<50
B265031		1.32	0.081	1	0.47	30	260	<5	<10	0.83	<5	8	6	19	1.64	<50
B265032		1.26	0.084	1	0.35	<10	380	<5	<10	0.43	<5	5	7	27	1.15	<50
B265033		1.24	0.136	1	0.38	10	360	<5	<10	0.39	<5	5	8	30	1.28	<50
B265034		1.32	0.315	6	0.35	60	260	<5	<10	0.24	<5	5	7	235	1.21	<50
B265035		1.22	0.896	4	0.38	50	350	<5	<10	0.12	<5	7	9	137	1.42	<50
B265036		1.38	0.470	7	0.35	100	260	<5	10	0.31	16	9	8	488	1.39	<50
B265037		1.38	0.570	2	0.37	40	340	<5	10	0.17	<5	10	7	91	1.49	<50
B265038		1.34	0.545	2	0.36	50	380	<5	<10	0.66	<5	6	6	80	1.50	<50
B265039		1.38	0.301	2	0.34	40	340	<5	<10	0.30	<5	10	10	88	1.22	<50
B265040		1.30	0.142	1	0.33	30	410	<5	10	0.73	<5	8	6	59	1.32	<50
B265041		1.52	0.165	1	0.36	30	360	<5	<10	0.57	<5	9	70	1.45	<50	
B265042		1.28	0.169	1	0.32	40	340	<5	<10	0.59	<5	7	10	69	1.45	<50
B265043		1.24	0.267	2	0.34	40	450	<5	<10	0.58	<5	7	8	157	1.36	<50
B265044		1.32	0.938	7	0.33	110	320	<5	<10	0.61	<5	7	6	576	1.37	<50
B265045		1.38	0.162	1	0.28	20	270	<5	<10	0.45	<5	<5	17	89	1.19	<50
B265046		1.42	0.338	1	0.31	40	370	<5	<10	0.72	<5	7	6	70	1.77	<50
B265047		1.18	0.200	1	0.35	50	460	<5	10	0.85	<5	7	9	74	1.45	<50
B265048		1.32	0.241	1	0.26	40	400	<5	<10	0.26	<5	8	113	0.96	<50	
B265049		1.28	0.173	1	0.35	60	400	<5	<10	0.61	<5	<5	12	98	1.20	<50
B265050		1.20	0.218	1	0.30	20	410	<5	<10	0.53	<5	6	12	68	1.27	<50
B265101		1.40	0.151	1	0.39	40	430	<5	10	0.73	<5	8	11	75	1.31	<50
B265102		1.20	0.108	1	0.34	40	390	<5	10	0.71	<5	11	10	127	1.19	<50
B265103		1.40	0.260	1	0.33	50	520	<5	<10	0.59	<5	14	8	134	1.47	<50
B265104		1.48	0.181	1	0.34	30	700	<5	<10	0.73	<5	13	8	107	1.25	<50
B265105		1.32	0.204	1	0.34	40	730	<5	10	0.88	<5	13	8	107	1.44	<50
B265106		1.22	0.194	1	0.36	50	720	<5	10	0.69	<5	10	8	112	1.18	<50
B265107		1.32	0.113	1	0.36	50	290	<5	10	0.69	<5	5	9	105	1.14	<50
B265108		1.36	0.170	1	0.33	40	330	<5	10	0.72	<5	9	99	1.16	<50	
B265109		1.60	0.120	1	0.39	50	280	<5	10	0.60	<5	14	120	1.04	<50	
B265110		1.80	0.153	<1	0.36	40	320	<5	<10	0.78	<5	7	9	96	1.33	<50
B265111		1.30	0.167	1	0.36	50	430	<5	<10	0.73	<5	9	11	127	1.56	<50
B265112		1.22	0.154	1	0.32	50	510	<5	<10	0.81	<5	5	10	178	1.71	<50



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 2 - B  
Total # Pages: 4 (A - C)  
Finalized Date: 12-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07134056**

Sample Description	Method Analyte Units LOR	ME-ICP41a														
		Hg ppm 5	K % 0.05	La ppm 50	Mg % 0.05	Mn ppm 30	Mo ppm 5	Na % 0.05	Ni ppm 5	Pb ppm 50	S % 0.05	Sb ppm 10	Sc ppm 5	Sr ppm 5	Ti % 0.05	
B265023		<5	0.22	<50	0.18	190	49	0.09	14	310	300	1.50	140	<5	67	<0.05
B265024		<5	0.22	<50	0.17	180	34	0.08	11	340	200	1.13	30	<5	64	<0.05
B265025		<5	0.25	<50	0.12	110	51	0.07	12	270	120	1.68	270	<5	55	<0.05
B265026		<5	0.23	<50	0.11	110	107	0.05	10	170	150	0.64	20	<5	44	<0.05
B265027		<5	0.26	<50	0.12	120	120	0.08	9	320	160	0.87	20	<5	54	<0.05
B265028		<5	0.25	<50	0.12	110	50	0.07	7	270	80	0.72	10	<5	53	<0.05
B265029		<5	0.23	<50	0.20	180	17	0.11	8	380	480	1.06	30	<5	76	<0.05
B265030		<5	0.27	<50	0.24	200	21	0.08	6	340	2280	0.99	10	<5	78	<0.05
B265031		<5	0.32	<50	0.32	300	20	0.11	11	450	80	1.33	10	<5	123	<0.05
B265032		<5	0.25	<50	0.16	150	11	0.08	8	350	330	0.93	10	<5	100	<0.05
B265033		<5	0.25	<50	0.15	150	18	0.12	7	330	100	1.02	10	<5	66	<0.05
B265034		<5	0.28	<50	0.08	90	85	0.07	10	320	620	1.05	90	<5	71	<0.05
B265035		<5	0.29	<50	<0.05	40	51	0.09	9	340	620	1.25	60	<5	77	<0.05
B265036		6	0.27	<50	0.12	120	36	0.09	6	300	660	1.39	210	<5	109	<0.05
B265037		<5	0.27	<50	0.05	60	48	0.09	13	370	250	1.37	30	<5	136	<0.05
B265038		<5	0.30	<50	0.28	210	38	0.08	9	360	100	1.30	30	<5	206	<0.05
B265039		<5	0.26	<50	0.11	110	25	0.09	11	310	90	1.01	40	<5	94	<0.05
B265040		<5	0.23	<50	0.27	240	7	0.11	12	330	40	1.00	20	<5	126	<0.05
B265041		<5	0.25	<50	0.22	210	11	0.13	10	380	60	1.22	30	<5	145	<0.05
B265042		<5	0.21	<50	0.24	250	15	0.13	13	310	60	1.21	20	<5	232	<0.05
B265043		<5	0.21	<50	0.23	260	28	0.13	8	360	120	1.17	50	<5	379	<0.05
B265044		<5	0.21	<50	0.23	260	44	0.12	8	340	150	1.20	240	<5	207	<0.05
B265045		<5	0.23	<50	0.08	130	24	0.08	10	230	70	0.98	30	<5	149	<0.05
B265046		<5	0.21	<50	0.29	270	24	0.10	13	360	60	1.59	20	<5	304	<0.05
B265047		<5	0.24	<50	0.34	270	8	0.13	20	360	50	1.20	20	<5	335	<0.05
B265048		<5	0.16	<50	0.06	70	34	0.07	9	230	20	0.82	30	<5	388	<0.05
B265049		<5	0.22	<50	0.20	190	11	0.11	6	330	50	1.01	40	<5	375	<0.05
B265050		<5	0.18	<50	0.20	180	71	0.12	11	320	20	1.07	20	<5	473	<0.05
B265101		<5	0.23	<50	0.28	220	41	0.14	8	380	30	0.97	20	<5	331	<0.05
B265102		<5	0.21	<50	0.26	210	22	0.11	8	350	20	0.84	40	<5	147	<0.05
B265103		<5	0.20	<50	0.22	170	27	0.11	14	380	60	1.30	40	<5	121	<0.05
B265104		<5	0.20	<50	0.26	230	54	0.11	11	420	20	1.04	30	<5	248	<0.05
B265105		<5	0.18	<50	0.32	260	27	0.12	9	400	20	1.26	30	<5	743	<0.05
B265106		<5	0.21	<50	0.24	220	45	0.10	7	370	10	1.00	30	<5	735	<0.05
B265107		<5	0.22	<50	0.26	190	15	0.11	7	380	10	0.83	10	<5	267	<0.05
B265108		<5	0.18	<50	0.28	200	12	0.13	6	370	10	0.86	10	<5	287	<0.05
B265109		<5	0.25	<50	0.23	150	29	0.11	15	320	20	0.72	10	<5	245	<0.05
B265110		<5	0.22	<50	0.30	180	11	0.12	15	370	10	0.98	10	<5	365	<0.05
B265111		<5	0.22	<50	0.25	190	42	0.12	10	370	20	1.29	30	<5	477	<0.05
B265112		<5	0.17	<50	0.27	250	19	0.12	10	380	20	1.48	60	<5	422	<0.05



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 2 - C  
Total # Pages: 4 (A - C)  
Finalized Date: 12-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07134056**

Sample Description	Method	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	50	50	5	50	10
B265023		<50	<50	<5	<50	300
B265024		<50	<50	<5	<50	60
B265025		<50	<50	6	<50	150
B265026		<50	<50	<5	<50	40
B265027		<50	<50	6	<50	80
B265028		<50	<50	<5	<50	20
B265029		<50	<50	5	<50	400
B265030		<50	<50	7	<50	80
B265031		<50	<50	8	<50	70
B265032		<50	<50	<5	<50	70
B265033		<50	<50	5	<50	70
B265034		<50	<50	7	<50	170
B265035		<50	<50	15	<50	140
B265036		<50	<50	10	<50	4190
B265037		<50	<50	11	<50	630
B265038		<50	<50	10	<50	80
B265039		<50	<50	7	<50	190
B265040		<50	<50	7	<50	40
B265041		<50	<50	6	<50	50
B265042		<50	<50	5	<50	20
B265043		<50	<50	<5	<50	240
B265044		<50	<50	6	<50	350
B265045		<50	<50	5	<50	60
B265046		<50	<50	10	<50	50
B265047		<50	<50	6	<50	50
B265048		<50	<50	<5	<50	20
B265049		<50	<50	5	<50	30
B265050		<50	<50	<5	<50	20
B265101		<50	<50	7	<50	20
B265102		<50	<50	5	<50	30
B265103		<50	<50	<5	<50	30
B265104		<50	<50	6	<50	30
B265105		<50	<50	6	<50	30
B265106		<50	<50	5	<50	30
B265107		<50	<50	5	<50	20
B265108		<50	<50	<5	<50	20
B265109		<50	<50	<5	<50	30
B265110		<50	<50	<5	<50	20
B265111		<50	<50	6	<50	30
B265112		<50	<50	5	<50	40



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 3 - A  
Total # Pages: 4 (A - C)  
Finalized Date: 12-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07134056**

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41a												
		Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
		kg	ppm	ppm	%	ppm										
B265113		1.44	0.139	2	0.38	50	450	<5	<10	0.55	<5	5	12	237	1.21	<50
B265114		1.62	0.130	2	0.35	40	600	<5	<10	0.61	<5	6	11	161	1.03	<50
B265115		1.40	0.153	1	0.38	30	500	<5	<10	0.99	<5	7	9	140	1.30	<50
B265116		1.46	0.150	1	0.37	30	380	<5	<10	0.92	<5	6	6	122	1.25	<50
B265117		1.42	0.263	1	0.39	70	310	<5	<10	0.81	<5	6	10	176	1.34	<50
B265118		1.22	0.248	1	0.32	90	660	<5	<10	0.85	<5	<5	13	255	1.40	<50
B265119		1.32	0.218	2	0.36	100	390	<5	<10	0.91	<5	6	8	250	1.28	<50
B265120		1.24	0.210	1	0.34	50	290	<5	<10	0.66	<5	10	10	137	1.43	<50
B265121		1.42	0.269	1	0.37	110	370	<5	<10	0.55	<5	8	10	302	1.34	<50
B265122		1.22	0.135	1	0.37	50	390	<5	<10	0.56	<5	<5	9	127	1.19	<50
B265123		1.26	0.126	1	0.32	50	700	<5	<10	1.53	<5	<5	10	127	1.40	<50
B265124		1.38	0.145	<1	0.34	50	460	<5	<10	0.75	<5	7	11	89	1.46	<50
B265125		1.30	0.175	1	0.34	70	430	<5	<10	0.79	<5	6	13	182	1.35	<50
B265126		1.40	0.132	1	0.35	40	560	<5	<10	0.81	<5	<5	10	131	1.41	<50
B265127		1.34	0.248	3	0.34	130	410	<5	<10	0.80	<5	<5	14	542	1.44	<50
B265128		1.96	0.169	1	0.40	70	430	<5	<10	0.73	<5	<5	13	299	1.04	<50
B265129		1.32	0.223	2	0.35	60	470	<5	<10	0.68	<5	<5	15	238	1.13	<50
B265130		1.36	0.101	<1	0.41	20	370	<5	<10	1.14	<5	<5	8	50	1.21	<50
B265131		1.36	0.126	1	0.37	20	470	<5	<10	0.93	<5	<5	11	79	1.06	<50
B265132		1.36	0.210	2	0.35	90	350	<5	<10	0.44	<5	5	16	338	1.23	<50
B265133		1.24	0.175	1	0.38	60	530	<5	<10	0.81	<5	<5	12	179	1.50	<50
B265134		1.26	0.180	1	0.32	50	530	<5	<10	0.80	<5	<5	9	145	1.37	<50
B265135		1.26	0.148	1	0.34	40	430	<5	<10	0.64	<5	<5	14	128	1.22	<50
B265136		1.36	0.108	1	0.37	30	450	<5	<10	0.84	<5	5	13	69	1.22	<50
B265137		1.36	0.123	<1	0.37	50	320	<5	<10	0.90	<5	6	10	85	1.43	<50
B265138		1.34	0.148	1	0.40	50	470	<5	<10	0.93	<5	5	11	87	1.58	<50
B265139		1.30	0.147	1	0.40	60	540	<5	<10	1.03	<5	6	8	104	1.51	<50
B265140		1.40	0.148	1	0.34	80	680	<5	<10	0.74	<5	<5	11	146	1.32	<50
B265141		1.52	0.267	1	0.39	60	570	<5	<10	0.51	<5	7	12	155	1.36	<50
B265142		1.34	0.288	3	0.32	100	550	<5	10	0.49	<5	6	12	297	1.26	<50
B265143		1.32	0.273	3	0.35	140	570	<5	<10	0.67	<5	8	12	431	1.23	<50
B265144		1.26	0.170	2	0.38	100	440	<5	<10	0.85	<5	<5	10	312	1.39	<50
B265145		1.22	0.099	1	0.43	50	450	<5	10	0.96	<5	5	14	134	1.18	<50
B265146		1.40	0.137	2	0.44	90	560	<5	<10	1.14	<5	5	12	299	1.31	<50
B265147		1.32	0.081	2	0.45	50	440	<5	<10	1.37	<5	<5	14	169	1.07	<50
B265148		1.46	0.053	1	0.48	40	660	<5	10	1.31	<5	<5	11	152	0.93	<50
B265149		1.18	0.042	<1	0.40	10	790	<5	<10	0.98	<5	5	15	90	0.80	<50
B265150		1.38	0.080	<1	0.38	40	780	<5	10	1.01	<5	6	15	280	1.08	<50
B654651		1.34	0.142	<1	0.44	20	930	<5	<10	1.13	<5	<5	15	111	1.57	<50
B654652		1.26	0.109	1	0.43	30	730	<5	<10	1.22	<5	6	11	353	1.30	<50



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 3 - B  
Total # Pages: 4 (A - C)  
Finalized Date: 12-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07134056**

Sample Description	Method Analyte Units LOR	ME-ICP41a														
		Hg ppm 5	K % 0.05	La ppm 50	Mg % 0.05	Mn ppm 30	Mo ppm 5	Na % 0.05	Ni ppm 5	P ppm 50	Pb ppm 10	S % 0.05	Sb ppm 10	Sc ppm 5	Sr ppm 5	Ti % 0.05
B265113	<5	0.22	<50	0.13	150	26	0.11	7	390	50	1.02	80	<5	453	<0.05	
B265114	<5	0.22	<50	0.14	180	30	0.06	9	350	20	0.83	50	<5	503	<0.05	
B265115	<5	0.25	<50	0.29	230	25	0.08	10	380	10	0.95	50	<5	365	<0.05	
B265116	<5	0.24	<50	0.29	190	11	0.08	12	360	10	0.85	30	<5	466	<0.05	
B265117	<5	0.25	<50	0.27	160	23	0.10	9	340	10	1.09	30	<5	418	<0.05	
B265118	<5	0.19	<50	0.28	180	48	0.10	8	320	10	1.49	40	<5	906	<0.05	
B265119	<5	0.23	<50	0.30	200	28	0.08	12	340	<10	0.88	20	<5	470	<0.05	
B265120	<5	0.21	<50	0.24	160	27	0.11	12	350	10	1.17	20	<5	273	<0.05	
B265121	<5	0.23	<50	0.19	120	76	0.12	12	370	10	1.08	40	<5	380	<0.05	
B265122	<5	0.23	<50	0.17	140	42	0.09	12	330	<10	0.94	20	<5	141	<0.05	
B265123	<5	0.21	<50	0.59	420	29	0.09	10	320	10	0.89	20	<5	356	<0.05	
B265124	<5	0.21	<50	0.26	210	19	0.12	16	360	10	1.12	20	<5	206	<0.05	
B265125	<5	0.22	<50	0.25	220	15	0.09	6	350	10	1.08	40	<5	176	<0.05	
B265126	<5	0.22	<50	0.26	260	51	0.10	9	340	10	1.24	30	<5	287	<0.05	
B265127	<5	0.21	<50	0.26	250	24	0.12	10	320	20	1.21	160	<5	230	<0.05	
B265128	<5	0.27	<50	0.20	190	21	0.10	11	340	10	0.78	90	<5	428	<0.05	
B265129	<5	0.25	<50	0.17	200	24	0.08	7	360	10	0.95	80	<5	435	<0.05	
B265130	<5	0.27	<50	0.31	250	5	0.10	8	360	10	0.67	10	<5	544	<0.05	
B265131	<5	0.26	<50	0.22	220	5	0.08	7	370	10	0.83	20	<5	834	<0.05	
B265132	<5	0.22	<50	0.13	130	19	0.12	11	310	20	1.04	90	<5	396	<0.05	
B265133	<5	0.23	<50	0.22	210	34	0.13	11	340	10	1.29	50	<5	1180	<0.05	
B265134	<5	0.19	<50	0.25	220	26	0.11	11	310	10	1.25	40	<5	969	<0.05	
B265135	<5	0.23	<50	0.18	170	169	0.09	12	330	10	1.04	30	<5	225	<0.05	
B265136	<5	0.21	<50	0.27	220	22	0.13	7	350	10	0.91	20	<5	395	<0.05	
B265137	<5	0.23	<50	0.30	240	11	0.13	12	370	10	1.01	10	<5	334	<0.05	
B265138	<5	0.25	<50	0.31	240	21	0.13	15	320	10	1.11	10	<5	558	<0.05	
B265139	<5	0.25	<50	0.30	250	10	0.12	10	390	10	1.21	10	<5	586	<0.05	
B265140	<5	0.23	<50	0.22	220	41	0.10	11	350	10	1.16	20	<5	744	<0.05	
B265141	<5	0.26	<50	0.17	180	280	0.11	14	330	30	1.31	20	<5	610	<0.05	
B265142	<5	0.20	<50	0.16	160	125	0.11	9	270	80	1.16	60	<5	640	<0.05	
B265143	<5	0.20	<50	0.19	180	121	0.13	9	330	30	1.10	80	<5	595	<0.05	
B265144	<5	0.23	<50	0.25	230	51	0.11	10	350	10	1.10	60	<5	342	<0.05	
B265145	<5	0.29	<50	0.28	240	35	0.12	24	330	20	0.74	20	<5	309	<0.05	
B265146	<5	0.31	<50	0.26	230	41	0.09	22	370	10	0.92	70	<5	426	<0.05	
B265147	<5	0.31	<50	0.24	210	61	0.10	36	330	10	0.56	30	<5	509	<0.05	
B265148	<5	0.32	<50	0.25	170	43	0.11	17	370	10	0.42	20	<5	601	<0.05	
B265149	<5	0.27	<50	0.24	150	50	0.12	11	300	10	0.30	10	<5	891	<0.05	
B265150	<5	0.26	<50	0.29	190	31	0.13	16	340	<10	0.45	10	<5	428	<0.05	
B654651	<5	0.28	<50	0.31	210	24	0.16	24	360	10	0.96	<10	<5	866	<0.05	
B654652	<5	0.28	<50	0.38	210	108	0.15	9	390	10	0.70	10	<5	283	<0.05	



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 3 - C  
Total # Pages: 4 (A - C)  
Finalized Date: 12-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07134056**

Sample Description	Method Analyte Units LOR	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a
		Tl	U	V	W	Zn
		ppm	ppm	ppm	ppm	ppm
B265113	<50	<50	<5	<50	50	
B265114	<50	<50	<5	<50	40	
B265115	<50	<50	<5	<50	40	
B265116	<50	<50	<5	<50	30	
B265117	<50	<50	5	<50	30	
B265118	<50	<50	6	<50	30	
B265119	<50	<50	7	<50	20	
B265120	<50	<50	6	<50	10	
B265121	<50	<50	5	<50	40	
B265122	<50	<50	5	<50	20	
B265123	<50	<50	6	<50	30	
B265124	<50	<50	5	<50	30	
B265125	<50	<50	6	<50	30	
B265126	<50	<50	<5	<50	30	
B265127	<50	<50	6	<50	100	
B265128	<50	<50	<5	<50	60	
B265129	<50	<50	<5	<50	50	
B265130	<50	<50	<5	<50	20	
B265131	<50	<50	<5	<50	20	
B265132	<50	<50	5	<50	40	
B265133	<50	<50	5	<50	30	
B265134	<50	<50	5	<50	30	
B265135	<50	<50	<5	<50	20	
B265136	<50	<50	5	<50	20	
B265137	<50	<50	6	<50	20	
B265138	<50	<50	6	<50	20	
B265139	<50	<50	5	<50	30	
B265140	<50	<50	<5	<50	30	
B265141	<50	<50	<5	<50	30	
B265142	<50	<50	<5	<50	40	
B265143	<50	<50	<5	<50	60	
B265144	<50	<50	6	<50	50	
B265145	<50	<50	<5	<50	30	
B265146	<50	<50	<5	<50	50	
B265147	<50	<50	<5	<50	30	
B265148	<50	<50	<5	<50	30	
B265149	<50	<50	<5	<50	20	
B265150	<50	<50	<5	<50	20	
B654651	<50	<50	<5	<50	20	
B654652	<50	<50	<5	<50	20	



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 4 - A  
Total # Pages: 4 (A - C)  
Finalized Date: 12-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07134056**

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41a												
	Analyte	Revd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
LOR		0.02	0.005	1	0.05	10	50	5	10	0.05	5	5	5	5	0.05	50
B654653		1.36	0.153	<1	0.49	20	980	<5	<10	1.05	<5	10	12	443	1.60	<50
B654654		1.22	0.046	<1	0.40	10	970	<5	<10	1.22	<5	7	12	161	1.19	<50
B654655		1.38	0.042	<1	0.43	20	620	<5	10	1.08	<5	5	14	120	1.10	<50
B654656		1.28	0.158	1	0.40	20	710	<5	10	1.01	<5	7	17	69	1.26	<50
B654657		1.14	0.045	<1	0.48	20	770	<5	<10	1.08	<5	<5	12	106	1.08	<50
B654658		1.32	0.063	<1	0.34	30	760	<5	<10	1.02	<5	<5	12	76	1.30	<50
B654659		1.32	0.087	<1	0.50	30	520	<5	<10	0.95	<5	5	17	120	1.32	<50
B654660		1.30	0.127	<1	0.38	40	420	<5	10	1.00	<5	6	14	263	1.70	<50
B654661		1.34	0.080	<1	0.38	20	870	<5	10	0.90	<5	<5	14	145	1.10	<50
B654662		1.32	0.099	<1	0.40	20	520	<5	<10	0.93	<5	<5	13	80	1.35	<50
B654663		1.30	0.064	<1	0.42	10	360	<5	10	1.09	<5	<5	12	59	1.23	<50
B654664		1.08	0.322	1	0.36	30	410	<5	10	0.82	<5	5	17	80	1.42	<50



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brooksbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 4 - B  
Total # Pages: 4 (A - C)  
Finalized Date: 12-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07134056**

Sample Description	Method Analyte Units LOR	ME-ICP41a														
		Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %
		5	0.05	50	0.05	30	5	0.05	5	50	10	0.05	10	5	5	0.05
B654653		<5	0.31	<50	0.33	200	<5	0.20	29	380	10	0.91	<10	<5	678	<0.05
B654654		<5	0.26	<50	0.36	220	<5	0.16	21	380	<10	0.44	<10	<5	2420	<0.05
B654655		<5	0.29	<50	0.33	240	<5	0.15	19	360	<10	0.44	<10	<5	476	<0.05
B654656		<5	0.26	<50	0.25	190	<5	0.14	19	320	10	0.79	10	<5	193	<0.05
B654657		<5	0.31	<50	0.28	210	<5	0.16	13	430	<10	0.54	20	<5	754	<0.05
B654658		<5	0.24	<50	0.32	220	<5	0.12	17	370	<10	0.75	10	<5	664	<0.05
B654659		<5	0.31	<50	0.32	220	12	0.20	13	390	<10	0.82	10	<5	559	<0.05
B654660		<5	0.25	<50	0.35	250	8	0.15	17	370	10	1.18	10	<5	338	<0.05
B654661		<5	0.25	<50	0.26	210	9	0.15	9	320	10	0.64	10	<5	1080	<0.05
B654662		<5	0.26	<50	0.31	300	5	0.15	6	380	30	0.86	10	<5	534	<0.05
B654663		<5	0.27	<50	0.36	320	5	0.18	13	370	10	0.59	10	<5	326	<0.05
B654664		<5	0.26	<50	0.28	270	5	0.13	29	360	20	1.05	20	<5	152	<0.05



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
430 WESTMOUNT AVENUE  
UNIT F  
SUDBURY ON P3A 5Z8

Page: 4 - C  
Total # Pages: 4 (A - C)  
Finalized Date: 12-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07134056**

Sample Description	Method	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
B654653		<50	<50	10	<50	20
B654654		<50	<50	6	<50	20
B654655		<50	<50	<5	<50	20
B654656		<50	<50	<5	<50	20
B654657		<50	<50	<5	<50	30
B654658		<50	<50	<5	<50	20
B654659		<50	<50	5	<50	20
B654660		<50	<50	<5	<50	20
B654661		<50	<50	<5	<50	30
B654662		<50	<50	<5	<50	30
B654663		<50	<50	<5	<50	30
B654664		<50	<50	<5	<50	30



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brooksbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 1  
Finalized Date: 29-DEC-2007  
Account: WINEXP

### CERTIFICATE SD07138652

Project: NAMEX

P.O. No.:

This report is for 75 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 26-NOV-2007.

The following have access to data associated with this certificate:

STEWART WINTER

### SAMPLE PREPARATION

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

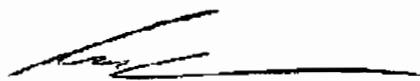
### ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41a	High Grade Aqua Regia ICP-AES	ICP-AES

To: WINTERBOURNE EXPLORATIONS LTD.  
ATTN: STEWART WINTER  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

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

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 2 - A

Total # Pages: 3 (A - C)

Finalized Date: 29-DEC-2007

Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07138652**

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41a												
	Analyte	Recv'd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	ppm	%	ppm										
	LOR	0.02	0.005	1	0.05	10	50	5	10	0.05	5	5	5	5	0.05	50
B654665		1.40	0.201	1	0.87	50	190	<5	<10	2.12	<5	25	49	163	3.63	<50
B654666		1.44	0.073	<1	0.68	10	150	<5	<10	3.48	<5	16	86	138	3.43	<50
B654667		1.38	0.072	<1	0.58	50	100	<5	<10	2.77	<5	22	88	172	4.19	<50
B654668		1.40	0.063	<1	0.77	30	80	<5	<10	2.47	<5	14	59	137	3.60	<50
B654669		1.36	0.047	<1	0.88	10	210	<5	<10	2.26	<5	20	57	176	3.46	<50
B654670		1.46	0.054	<1	0.81	30	200	<5	<10	2.31	<5	22	52	180	3.33	<50
B654671		1.40	0.110	<1	0.73	10	1080	<5	<10	3.65	<5	27	59	304	3.45	<50
B654672		1.34	0.078	<1	0.49	40	100	<5	<10	2.82	<5	24	28	181	3.11	<50
B654673		1.32	0.059	1	0.45	30	110	<5	<10	3.69	<5	19	9	130	3.41	<50
B654674		1.32	0.077	1	0.35	<10	100	<5	<10	1.06	<5	12	12	56	1.62	<50
B654675		1.40	0.079	1	0.28	20	580	<5	<10	0.81	<5	7	11	44	1.28	<50
B654676		1.52	0.079	1	0.33	10	590	<5	<10	0.89	<5	11	11	75	1.06	<50
B654677		1.42	0.072	<1	0.28	<10	870	<5	<10	0.94	<5	6	9	58	1.40	<50
B654678		1.34	0.106	1	0.23	40	610	<5	<10	0.33	<5	5	13	106	1.15	<50
B654679		1.34	0.308	2	0.22	30	590	<5	<10	0.62	<5	12	12	137	1.02	<50
B654680		1.26	0.081	1	0.30	40	480	<5	<10	0.83	<5	5	12	63	1.07	<50
B654681		1.32	0.092	<1	0.27	30	700	<5	<10	1.07	<5	6	9	77	1.29	<50
B654682		1.34	0.165	<1	0.25	40	760	<5	10	0.84	<5	10	10	67	1.34	<50
B654683		1.42	0.164	<1	0.26	70	700	<5	<10	1.08	<5	8	11	170	1.51	<50
B654684		1.40	0.141	<1	0.35	30	910	<5	<10	1.11	<5	9	18	67	1.63	<50
B654685		1.38	0.043	<1	0.56	40	530	<5	<10	2.43	<5	20	61	94	3.14	<50
B654686		1.44	0.194	<1	0.48	<10	280	<5	<10	1.84	<5	35	28	144	3.11	<50
B654687		1.38	0.111	<1	0.24	40	700	<5	<10	1.14	<5	8	14	65	1.60	<50
B654688		1.32	0.116	<1	0.35	10	380	<5	<10	0.94	<5	9	12	47	2.09	<50
B654689		1.42	0.134	<1	0.26	10	740	<5	<10	0.81	<5	9	11	54	1.51	<50
B654690		1.48	0.121	<1	0.29	20	400	<5	<10	0.78	<5	6	11	43	1.35	<50
B654691		1.24	0.184	1	0.26	70	440	<5	<10	0.65	<5	8	9	49	1.24	<50
B654692		1.36	0.283	2	0.28	50	360	<5	<10	0.64	<5	10	10	215	1.24	<50
B654693		1.28	0.101	<1	0.22	40	280	<5	<10	0.76	<5	6	13	95	1.33	<50
B654694		1.36	0.534	1	0.25	10	320	<5	<10	0.47	<5	6	15	114	1.69	<50
B654695		1.26	0.302	1	0.24	50	350	<5	<10	0.44	<5	7	14	181	1.40	<50
B654696		1.30	0.108	<1	0.30	40	450	<5	<10	0.91	<5	8	11	97	1.11	<50
B654697		1.24	0.202	<1	0.26	30	610	<5	<10	0.78	<5	11	11	107	1.07	<50
B654698		1.28	0.073	<1	0.32	10	530	<5	<10	0.85	<5	8	11	77	0.97	<50
B654699		1.46	0.058	<1	0.27	20	390	<5	<10	0.82	<5	6	10	105	0.92	<50
B654700		1.44	0.096	<1	0.35	90	630	<5	<10	0.87	<5	6	10	82	1.13	<50
C154501		1.42	0.161	1	0.41	50	520	<5	<10	0.81	<5	8	10	143	0.98	<50
C154502		1.36	0.101	1	0.47	60	880	<5	<10	0.82	<5	8	6	219	1.05	<50
C154503		1.50	0.104	<1	0.32	40	760	<5	<10	0.68	<5	9	6	91	0.88	<50
C154504		1.48	0.078	<1	0.51	10	650	<5	<10	1.06	<5	10	5	75	1.06	<50



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 2 - B

Total # Pages: 3 (A - C)

Finalized Date: 29-DEC-2007

Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07138652**

Sample Description	Method	ME-ICP41a															
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti	
	Units	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	5	0.05	50	0.05	30	5	0.05	5	50	10	0.05	10	5	5	5	0.05
B654665	<5	0.49	<50	1.55	470	24	<0.05	83	590	20	2.09	10	<5	171	<0.05		
B654666	<5	0.33	<50	1.85	660	8	<0.05	70	720	10	0.58	<10	<5	231	<0.05		
B654667	<5	0.32	<50	1.49	530	6	<0.05	75	660	10	0.81	<10	<5	174	<0.05		
B654668	<5	0.45	<50	1.51	480	<5	<0.05	69	640	20	0.95	<10	<5	169	<0.05		
B654669	<5	0.64	<50	1.53	410	15	<0.05	67	780	10	0.63	<10	<5	158	<0.05		
B654670	<5	0.60	<50	1.55	410	15	<0.05	69	760	10	0.66	<10	<5	158	<0.05		
B654671	<5	0.51	<50	1.91	670	27	<0.05	87	860	10	1.12	20	<5	474	<0.05		
B654672	5	0.32	<50	1.14	480	26	<0.05	62	760	20	1.82	10	<5	275	<0.05		
B654673	<5	0.33	<50	1.39	770	9	<0.05	17	1360	10	0.78	10	<5	359	<0.05		
B654674	<5	0.24	<50	0.39	220	15	<0.05	17	520	10	1.18	<10	<5	127	<0.05		
B654675	<5	0.16	<50	0.34	220	38	0.05	12	380	50	1.08	10	<5	181	<0.05		
B654676	<5	0.19	<50	0.36	230	14	0.05	14	380	30	0.80	30	<5	175	<0.05		
B654677	<5	0.17	<50	0.36	260	6	<0.05	20	470	180	1.19	10	<5	337	<0.05		
B654678	<5	0.14	<50	0.12	100	20	0.05	15	250	100	1.03	20	<5	135	<0.05		
B654679	6	0.14	<50	0.25	170	41	0.06	8	290	70	0.84	50	<5	319	<0.05		
B654680	<5	0.21	<50	0.28	190	<5	0.05	14	390	10	0.76	10	<5	306	<0.05		
B654681	<5	0.19	<50	0.33	200	7	0.06	12	400	30	0.79	20	<5	347	<0.05		
B654682	<5	0.17	<50	0.29	190	<5	0.06	16	420	50	1.05	20	<5	398	<0.05		
B654683	<5	0.18	<50	0.40	310	7	0.06	15	400	30	1.12	40	<5	674	<0.05		
B654684	<5	0.24	<50	0.53	270	6	0.06	24	490	30	1.06	<10	<5	623	<0.05		
B654685	<5	0.44	<50	1.49	590	25	0.05	59	640	20	0.56	<10	<5	209	<0.05		
B654686	<5	0.37	<50	1.05	460	6	<0.05	50	480	20	1.55	<10	<5	256	<0.05		
B654687	<5	0.14	<50	0.47	300	8	0.06	19	370	40	1.32	20	<5	415	<0.05		
B654688	<5	0.23	<50	0.36	280	7	0.06	29	500	20	1.85	<10	<5	340	<0.05		
B654689	<5	0.17	<50	0.25	230	10	<0.05	18	350	60	1.35	20	<5	219	<0.05		
B654690	<5	0.19	<50	0.27	200	6	0.06	12	390	10	1.05	10	<5	326	<0.05		
B654691	<5	0.17	<50	0.23	190	<5	0.06	17	410	20	1.00	10	<5	466	<0.05		
B654692	<5	0.20	<50	0.23	280	15	0.06	11	370	70	1.02	60	<5	314	<0.05		
B654693	<5	0.14	<50	0.28	290	13	0.06	10	380	20	1.10	20	<5	249	<0.05		
B654694	<5	0.16	<50	0.15	160	33	0.06	8	420	70	1.54	20	<5	238	<0.05		
B654695	<5	0.17	<50	0.14	130	37	0.05	14	340	40	1.27	50	<5	299	<0.05		
B654696	<5	0.21	<50	0.31	210	7	0.06	6	420	10	0.72	20	<5	429	<0.05		
B654697	<5	0.17	<50	0.27	170	16	0.06	7	350	10	0.75	20	<5	905	<0.05		
B654698	<5	0.19	<50	0.25	210	18	0.06	11	470	30	0.75	40	<5	565	<0.05		
B654699	<5	0.19	<50	0.23	180	15	<0.05	16	400	40	0.67	20	<5	377	<0.05		
B654700	<5	0.23	<50	0.25	160	13	0.05	16	450	20	0.95	20	<5	640	<0.05		
C154501	<5	0.21	<50	0.21	180	36	0.12	15	340	40	0.78	40	<5	572	<0.05		
C154502	<5	0.23	<50	0.21	200	103	0.12	11	310	10	0.92	60	<5	980	<0.05		
C154503	<5	0.16	<50	0.18	190	27	0.09	14	330	20	0.74	30	<5	853	<0.05		
C154504	<5	0.27	<50	0.22	260	29	0.13	8	410	10	0.83	30	<5	441	<0.05		



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brookbank Avenue  
North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 2 - C  
Total # Pages: 3 (A - C)  
Finalized Date: 29-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07138652**

Sample Description	Method	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a
	Analyte	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	50	50	5	50	10
B654665		<50	<50	23	<50	20
B654666		<50	<50	25	<50	10
B654667		<50	<50	26	<50	10
B654668		<50	<50	30	<50	10
B654669		<50	<50	31	<50	10
B654670		<50	<50	27	<50	20
B654671		<50	<50	24	<50	30
B654672		<50	<50	13	<50	10
B654673		<50	<50	16	<50	20
B654674		<50	<50	<5	<50	<10
B654675		<50	<50	<5	<50	10
B654676		<50	<50	<5	<50	10
B654677		<50	<50	<5	<50	160
B654678		<50	<50	<5	<50	10
B654679		<50	<50	5	<50	20
B654680		<50	<50	<5	<50	<10
B654681		<50	<50	6	<50	10
B654682		<50	<50	<5	<50	20
B654683		<50	<50	<5	<50	230
B654684		<50	<50	7	<50	10
B654685		<50	<50	27	<50	40
B654686		<50	<50	18	<50	20
B654687		<50	<50	8	<50	10
B654688		<50	<50	8	<50	<10
B654689		<50	<50	<5	<50	<10
B654690		<50	<50	5	<50	<10
B654691		<50	<50	5	<50	<10
B654692		<50	<50	7	<50	100
B654693		<50	<50	5	<50	20
B654694		<50	<50	6	<50	10
B654695		<50	<50	6	<50	10
B654696		<50	<50	<5	<50	<10
B654697		<50	<50	<5	<50	<10
B654698		<50	<50	<5	<50	<10
B654699		<50	<50	<5	<50	10
B654700		<50	<50	<5	<50	<10
C154501		<50	<50	5	<50	10
C154502		<50	<50	5	<50	10
C154503		<50	<50	<5	<50	<10
C154504		<50	<50	6	<50	<10



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brookbank Avenue  
North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 3 - A  
Total # Pages: 3 (A - C)  
Finalized Date: 29-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07138652**

Sample Description	Method Analyte Units LOR	WEI-21	AU-AA23	ME-ICP41a												
		Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
C154505		1.46	0.110	<1	0.40	50	630	<5	<10	1.07	<5	8	5	92	1.08	<50
C154506		1.22	0.158	1	0.49	60	840	<5	<10	0.67	<5	12	<5	213	1.24	<50
C154507		1.32	0.208	1	0.38	80	710	<5	<10	0.88	<5	8	5	169	1.20	<50
C154508		1.40	0.102	<1	0.46	40	610	<5	<10	1.04	<5	8	5	99	1.09	<50
C154509		1.40	0.185	1	0.40	150	860	<5	<10	1.22	<5	9	6	443	1.07	<50
C154510		1.38	0.148	1	0.44	50	720	<5	<10	0.85	<5	5	8	89	1.18	<50
C154511		1.28	0.131	1	0.34	40	780	<5	<10	0.90	<5	8	6	102	1.28	<50
C154512		1.20	0.148	<1	0.39	70	380	<5	<10	0.85	<5	7	8	100	1.34	<50
C154513		1.36	0.162	1	0.33	60	480	<5	<10	0.67	<5	6	7	146	1.04	<50
C154514		1.24	0.179	1	0.36	30	590	<5	<10	0.75	<5	9	7	139	0.91	<50
C154515		1.24	0.130	1	0.35	40	660	<5	<10	0.71	<5	6	7	93	0.93	<50
C154516		1.38	0.798	2	0.42	60	800	<5	<10	0.35	<5	8	7	174	1.42	<50
C154517		1.30	0.265	1	0.33	40	540	<5	<10	0.67	<5	9	6	145	1.01	<50
C154518		1.28	0.085	1	0.42	50	670	<5	<10	0.91	<5	10	6	89	0.98	<50
C154519		1.30	0.145	1	0.32	60	480	<5	<10	0.85	<5	8	<5	107	1.31	<50
C154520		1.30	0.262	1	0.39	60	470	<5	<10	1.01	<5	9	6	132	1.52	<50
C154521		1.34	0.154	1	0.35	50	440	<5	<10	1.06	<5	9	<5	122	1.30	<50
C154522		1.32	0.225	2	0.44	70	550	<5	<10	0.59	<5	13	7	212	1.28	<50
C154523		1.38	0.202	2	0.36	70	640	<5	<10	0.78	<5	11	5	238	1.11	<50
C154524		1.32	0.116	2	0.47	60	500	<5	<10	0.83	<5	10	6	252	1.10	<50
C154525		1.36	0.348	2	0.32	60	810	<5	10	0.72	<5	8	5	253	1.20	<50
C154526		1.14	0.293	2	0.37	70	830	<5	10	0.83	<5	9	9	302	1.26	<50
C154527		1.26	0.206	1	0.35	80	600	<5	<10	0.77	<5	6	6	169	1.34	<50
C154528		1.42	0.177	1	0.33	30	490	<5	<10	0.81	<5	11	9	118	1.32	<50
C154529		1.36	0.209	1	0.35	90	440	<5	<10	0.63	<5	7	9	361	1.36	<50
C154530		1.24	0.134	1	0.42	30	440	<5	<10	0.91	<5	7	6	173	1.13	<50
C154531		1.26	0.163	1	0.38	20	520	<5	<10	0.87	<5	6	9	106	1.23	<50
C154532		1.44	0.154	1	0.47	50	480	<5	<10	0.97	<5	8	7	128	1.37	<50
C154533		1.42	0.178	1	0.41	50	520	<5	<10	0.58	<5	11	7	133	1.46	<50
C154534		1.18	0.183	2	0.36	70	660	<5	<10	0.55	<5	5	10	301	1.30	<50
C154535		1.36	0.226	2	0.37	70	590	<5	<10	0.63	<5	8	6	250	1.39	<50
C154536		1.28	0.349	1	0.42	40	720	<5	<10	0.64	<5	11	5	127	1.52	<50
C154537		1.32	0.270	1	0.25	10	450	<5	<10	0.51	<5	10	12	161	1.48	<50
C154538		1.34	0.181	1	0.27	30	490	<5	<10	0.51	<5	5	16	131	1.29	<50
C154539		1.34	0.168	1	0.24	30	440	<5	<10	0.73	<5	6	11	100	1.54	<50



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 3 - B  
Total # Pages: 3 (A - C)  
Finalized Date: 29-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07138652**

Sample Description	Method Analyte Units LOR	ME-ICP41a														
		Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %
C154505	<5	0.20	<50	0.28	320	15	0.10	15	370	30	0.84	20	<5	502	<0.05	
C154506	<5	0.24	<50	0.15	170	66	0.13	11	360	30	1.15	60	<5	870	<0.05	
C154507	<5	0.19	<50	0.24	210	31	0.13	6	350	10	0.94	50	<5	580	<0.05	
C154508	<5	0.25	<50	0.26	260	39	0.12	11	400	<10	0.79	30	<5	479	<0.05	
C154509	<5	0.23	<50	0.29	300	10	0.08	7	380	<10	0.80	130	<5	969	<0.05	
C154510	<5	0.23	<50	0.22	280	53	0.11	14	370	40	0.97	30	<5	320	<0.05	
C154511	<5	0.18	<50	0.30	300	15	0.13	11	350	10	0.98	30	<5	272	<0.05	
C154512	<5	0.22	<50	0.30	300	17	0.14	5	320	10	1.02	20	<5	490	<0.05	
C154513	<5	0.17	<50	0.23	240	29	0.13	8	350	80	0.83	40	<5	592	<0.05	
C154514	<5	0.21	<50	0.24	210	58	0.12	12	390	20	0.65	30	<5	670	<0.05	
C154515	<5	0.19	<50	0.21	240	44	0.12	11	290	20	0.76	30	<5	616	<0.05	
C154516	<5	0.22	<50	0.06	80	75	0.11	11	300	90	1.39	60	<5	680	<0.05	
C154517	<5	0.16	<50	0.18	190	22	0.12	8	320	50	0.89	50	<5	436	<0.05	
C154518	<5	0.22	<50	0.24	220	6	0.12	8	350	10	0.75	30	<5	486	<0.05	
C154519	<5	0.18	<50	0.26	270	16	<0.05	12	360	60	1.07	30	<5	484	<0.05	
C154520	<5	0.22	<50	0.32	320	11	<0.05	11	430	70	1.28	40	<5	473	<0.05	
C154521	<5	0.20	<50	0.31	280	11	<0.05	13	360	10	0.95	30	<5	261	<0.05	
C154522	<5	0.23	<50	0.15	140	36	<0.05	12	320	70	1.12	60	<5	543	<0.05	
C154523	<5	0.19	<50	0.18	160	91	<0.05	9	340	60	0.99	70	<5	654	<0.05	
C154524	<5	0.25	<50	0.19	190	28	<0.05	14	380	10	0.97	80	<5	241	<0.05	
C154525	<5	0.16	<50	0.20	190	59	<0.05	<5	310	30	1.07	70	<5	739	<0.05	
C154526	<5	0.21	<50	0.25	210	186	<0.05	7	400	20	1.14	90	<5	262	<0.05	
C154527	<5	0.21	<50	0.23	170	40	0.13	5	320	10	1.09	50	<5	560	<0.05	
C154528	<5	0.21	<50	0.24	180	66	<0.05	18	310	<10	1.05	40	<5	530	<0.05	
C154529	<5	0.20	<50	0.19	150	33	<0.05	18	320	20	1.16	110	<5	446	<0.05	
C154530	<5	0.25	<50	0.28	210	16	<0.05	<5	330	10	0.80	60	<5	289	<0.05	
C154531	<5	0.22	<50	0.26	200	21	<0.05	7	340	10	0.95	40	<5	460	<0.05	
C154532	<5	0.28	<50	0.32	220	40	<0.05	14	380	20	1.09	50	<5	331	<0.05	
C154533	<5	0.25	<50	0.16	120	30	<0.05	13	340	20	1.29	40	<5	560	<0.05	
C154534	<5	0.22	<50	0.16	130	34	<0.05	11	290	30	1.14	100	<5	590	<0.05	
C154535	<5	0.21	<50	0.20	150	8	<0.05	11	350	40	1.25	90	<5	599	<0.05	
C154536	<5	0.24	<50	0.19	140	31	<0.05	11	400	60	1.45	50	<5	1000	<0.05	
C154537	<5	0.17	<50	0.12	130	19	0.06	16	410	60	1.44	50	<5	559	<0.05	
C154538	<5	0.18	<50	0.14	160	22	0.06	16	350	120	1.22	40	<5	342	<0.05	
C154539	<5	0.17	<50	0.25	220	19	0.06	20	470	60	1.39	20	<5	214	<0.05	



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 3 - C  
Total # Pages: 3 (A - C)  
Finalized Date: 29-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07138652**

Sample Description	Method	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a
	Analyst	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	50	50	5	50	10
C154505		<50	<50	5	<50	<10
C154506		<50	<50	5	<50	10
C154507		<50	<50	5	<50	10
C154508		<50	<50	<5	<50	<10
C154509		<50	<50	5	<50	60
C154510		<50	<50	<5	<50	10
C154511		<50	<50	5	<50	<10
C154512		<50	<50	5	<50	20
C154513		<50	<50	<5	<50	90
C154514		<50	<50	<5	<50	<10
C154515		<50	<50	5	<50	<10
C154516		<50	<50	9	<50	40
C154517		<50	<50	<5	<50	30
C154518		<50	<50	<5	<50	<10
C154519		<50	<50	5	<50	20
C154520		<50	<50	7	<50	120
C154521		<50	<50	<5	<50	10
C154522		<50	<50	5	<50	20
C154523		<50	<50	<5	<50	20
C154524		<50	<50	5	<50	20
C154525		<50	<50	<5	<50	20
C154526		<50	<50	<5	<50	30
C154527		<50	<50	<5	<50	<10
C154528		<50	<50	<5	<50	<10
C154529		<50	<50	<5	<50	50
C154530		<50	<50	<5	<50	10
C154531		<50	<50	<5	<50	<10
C154532		<50	<50	7	<50	<10
C154533		<50	<50	5	<50	<10
C154534		<50	<50	<5	<50	30
C154535		<50	<50	<5	<50	20
C154536		<50	<50	<5	<50	<10
C154537		<50	<50	<5	<50	20
C154538		<50	<50	<5	<50	20
C154539		<50	<50	<5	<50	10



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 1  
Finalized Date: 29-DEC-2007  
Account: WINEXP

### CERTIFICATE SD07143478

Project: NAMEX

P.O. No.:

This report is for 22 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 5-DEC-2007.

The following have access to data associated with this certificate:

STEWART WINTER

### SAMPLE PREPARATION

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

### ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41a	High Grade Aqua Regia ICP-AES	ICP-AES

To: WINTERBOURNE EXPLORATIONS LTD.  
ATTN: STEWART WINTER  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 2 - A  
Total # Pages: 2 (A - C)  
Finalized Date: 29-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07143478**

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41a												
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.005	1	0.05	10	50	5	10	0.05	5	5	5	5	0.05	50
C154540		1.36	0.254	3	0.28	90	440	<5	<10	0.43	<5	5	11	315	1.49	<50
C154541		1.38	0.173	2	0.29	60	520	<5	<10	0.79	<5	8	9	152	1.64	<50
C154542		1.48	0.390	4	0.28	60	500	<5	<10	0.55	<5	6	10	205	1.48	<50
C154543		1.40	0.325	5	0.26	20	560	<5	10	0.48	<5	<5	10	90	0.84	<50
C154544		1.30	0.296	4	0.24	70	450	<5	10	0.51	<5	5	10	169	1.10	<50
C154545		1.34	0.362	3	0.25	60	350	<5	<10	0.48	<5	5	12	137	0.77	<50
C154546		1.32	0.349	2	0.23	10	450	<5	<10	0.43	<5	7	10	116	1.36	<50
C154547		1.30	0.248	1	0.26	30	500	<5	<10	0.52	<5	<5	11	98	1.35	<50
C154548		1.28	0.208	1	0.26	60	520	<5	<10	0.41	<5	8	12	195	1.49	<50
C154549		1.32	0.159	<1	0.25	20	450	<5	<10	0.74	<5	<5	10	156	1.30	<50
C154550		1.36	0.159	1	0.24	40	370	<5	<10	0.99	<5	<5	10	67	1.34	<50
C154551		0.64	1.645	9	0.30	70	440	<5	10	0.32	<5	5	11	372	1.30	<50
C154552		0.92	0.936	17	0.25	230	410	<5	10	0.30	<5	<5	12	1595	0.99	<50
C154553		1.32	0.243	1	0.26	20	880	<5	<10	1.93	<5	<5	11	124	1.51	<50
C154554		1.46	0.278	2	0.27	10	540	<5	<10	0.43	<5	8	10	144	1.33	<50
C154555		1.40	0.212	<1	0.28	10	540	<5	<10	0.76	<5	<5	11	81	1.31	<50
C154556		1.46	0.154	<1	0.27	<10	720	<5	<10	0.94	<5	<5	11	118	1.18	<50
C154557		1.18	0.189	1	0.25	30	740	<5	<10	1.54	<5	6	11	190	1.21	<50
C154558		1.42	0.282	2	0.23	110	850	<5	<10	1.37	<5	<5	10	296	1.19	<50
C154559		1.40	0.374	5	0.32	90	470	<5	<10	0.52	<5	<5	11	423	1.01	<50
C154560		1.36	0.354	4	0.30	100	510	<5	<10	0.60	<5	<5	11	508	1.21	<50
C154561		1.30	0.251	2	0.32	90	450	<5	<10	0.71	<5	<5	10	298	1.06	<50



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.

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

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 2 - B  
Total # Pages: 2 (A - C)  
Finalized Date: 29-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07143478**

Sample Description	Method Analyte Units LOR	ME-ICP41a														
		Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %
C154540		5	0.19	<50	0.13	140	30	0.07	16	360	70	1.42	100	<5	265	<0.05
C154541		<5	0.20	<50	0.30	240	<5	0.08	18	390	60	1.44	50	<5	557	<0.05
C154542		<5	0.19	<50	0.18	150	49	0.07	14	390	100	1.43	80	<5	567	<0.05
C154543		<5	0.16	<50	0.18	140	7	0.09	10	370	190	0.77	40	<5	264	<0.05
C154544		<5	0.16	<50	0.20	160	15	0.07	9	330	90	1.04	50	<5	195	<0.05
C154545		<5	0.16	<50	0.20	140	16	0.08	22	300	70	0.67	30	<5	125	<0.05
C154546		<5	0.15	<50	0.16	110	23	0.08	15	350	40	1.27	20	<5	313	<0.05
C154547		<5	0.17	<50	0.19	140	47	0.09	18	410	20	1.24	20	<5	248	<0.05
C154548		<5	0.17	<50	0.14	120	127	0.09	17	400	30	1.38	10	<5	277	<0.05
C154549		<5	0.17	<50	0.25	230	13	0.07	13	380	10	1.12	30	<5	448	<0.05
C154550		<5	0.16	<50	0.32	380	36	0.07	10	400	60	1.14	30	<5	521	<0.05
C154551		<5	0.21	<50	0.08	120	88	0.07	13	410	420	1.31	130	<5	453	<0.05
C154552		<5	0.17	<50	0.07	110	44	0.06	16	240	150	1.00	810	<5	428	<0.05
C154553		<5	0.17	<50	0.74	620	27	0.07	8	380	80	1.28	50	<5	612	<0.05
C154554		<5	0.19	<50	0.13	160	30	0.07	17	360	220	1.29	50	<5	749	<0.05
C154555		<5	0.19	<50	0.24	220	13	0.07	12	370	40	1.18	30	<5	612	<0.05
C154556		<5	0.19	<50	0.25	220	34	0.07	10	390	10	1.02	50	<5	956	<0.05
C154557		<5	0.17	<50	0.55	510	35	0.07	12	350	50	1.03	60	<5	945	<0.05
C154558		6	0.16	<50	0.52	510	21	0.06	14	270	50	1.08	90	<5	1055	<0.05
C154559		<5	0.23	<50	0.12	150	69	0.05	12	300	50	1.02	160	<5	242	<0.05
C154560		<5	0.21	<50	0.15	130	41	0.06	10	310	20	1.16	190	<5	500	<0.05
C154561		<5	0.21	<50	0.24	190	24	0.07	15	430	10	0.95	90	<5	590	<0.05



**ALS Chemex**  
EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.  
212 Brookbank Avenue  
North Vancouver BC V7J 2C1  
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: WINTERBOURNE EXPLORATIONS LTD.  
450 NOTRE DAME AVENUE  
UNIT 5  
SUDBURY ON P3C 5K8

Page: 2 - C  
Total # Pages: 2 (A - C)  
Finalized Date: 29-DEC-2007  
Account: WINEXP

Project: NAMEX

**CERTIFICATE OF ANALYSIS SD07143478**

Sample Description	Method Analyte Units LOR	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a	ME-ICP41a
		Tl	U	V	W	Zn
	ppm	ppm	ppm	ppm	ppm	
C154540		<50	<50	<5	<50	140
C154541		<50	<50	<5	<50	90
C154542		<50	<50	5	<50	60
C154543		<50	<50	<5	<50	40
C154544		<50	<50	<5	<50	50
C154545		<50	<50	<5	<50	30
C154546		<50	<50	<5	<50	10
C154547		<50	<50	<5	<50	20
C154548		<50	<50	<5	<50	30
C154549		<50	<50	<5	<50	30
C154550		<50	<50	<5	<50	60
C154551		<50	<50	<5	<50	270
C154552		<50	<50	<5	<50	400
C154553		<50	<50	11	<50	190
C154554		<50	<50	<5	<50	260
C154555		<50	<50	6	<50	30
C154556		<50	<50	<5	<50	20
C154557		<50	<50	8	<50	40
C154558		<50	<50	8	<50	50
C154559		<50	<50	5	<50	80
C154560		<50	<50	<5	<50	100
C154561		<50	<50	<5	<50	50