ASSESMENT REPORT ON
WEST RED LAKE PROPERTIES

REDSTAR GOLD CORPORATION

prepared by

Bob Singh
January 6, 2005

2.29264

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF TABLES

SUMMARY

The West Red Lake Property ("Property") is located in the Red Lake gold camp of Ontario, 8 to 35 km west of the town of Red Lake. The West Red Lake Property consists of 38 Patented Claims totaling 598.07 ha and 39 unpatented claims (187 claim units) totaling 2850.72Ha.

During the winter of 2004, Redstar carried out a 4 hole diamond drill program. Three holes totaling 379.75m were drilled on the Biron Bay property to test the depth extent of the Ledge showings. One hole totaling 275m was drilled on the Pipestone North Property to test the 991 showing

The Red Lake gold camp is situated in the Red Lake greenstone belt, an accumulation of Archean-age metavolcanic, metasedimentary and intrusive rocks comprising a portion of the Uchi Province of the Canadian Shield. The belt is recognized for its high-grade, highly profitable gold mines, which include the world class Campbell (Placer Dome) and Red Lake (Goldcorp) mines. The Red Lake Mine has a reserve of 4.3 million ounces of gold with an average grade of 1.34 ounces of gold per ton (45.94 g/t), including the High-Grade Zone of 3.8 million ounces of gold with an average grade of 2.05 ounces of gold per ton (70.27 g/t). Combined, the Campbell-Red Lake ore bodies contain 22 million tons at an average grade of 0.66 oz/ton (22.62 g/t) Au (past production and reserves).

The West Red Lake Property has been intermittently explored by a variety of companies since the late 1920s, with work including geophysical surveys, geological mapping, geochemical surveys, trenching and modest drill programs. Geology consists of felsic, mafic and ultramafic rocks of the Ball and Blamer assemblages. Minor siliciclastic and Felsic to intermediate volcanic rocks of the Slate bay, Huston and Confederation assemblages exists on the Wolf Bay and Pipestone East properties. The Biron Bay, Pipestone North and South and Pipestone East are underlain predominantly by Ball Assemblage and the Newman-Todd, and Wolf Bay properties are underlain predominantly by Balmer Assemblage.

Redstar began grass-roots exploration on the properties in 2002 including geological mapping, geophysics (Mag, IP and Titan-MT, Airborne Mag and EM), trenching and geochemical sampling. Several new gold showings were discovered in each of the properties with several of the targets taken to the drill-ready stage. SRK Consultants of Vancouver were contracted to provide a detailed interpretation of Aeromagnetic data and to provide structural mapping in the field. In January of 2004, Redstar commenced a planned 12 hole diamond drill program of which only 4 holes were drilled due to technical difficulties. Three holes were drilled on the Biron Bay property to test the Ledge showings and one hole was drilled into the 991 zone on the Pipestone North Property.

The Pipestone North property consists mainly of Mafic, Felsic and Ultramafic rocks of the Ball Assemblage. The property was prospected in 2002 by Redstar, this initial stage of prospecting led to the discovery of the 991 zone, which consists of visible gold bearing narrow quartz veins in close proximity to a folded ultramafic horizon. In 2003, Redstar conducted an IP survey over

the property as well as Geological mapping and mechanical stripping and trenching. The property shows very good potential for ore grade mineralization related to the folded ultramafic horizon and is identified as a drill target for 2004. In 2004, Redstar drilled on 275m, diamond drillhole into the 991 showing. The holes was designed to test contact mineralization at a Ultramafic/Felsic contact as well as test mineralization below the 991 showing. The hole succeeded in intersecting a wide (200m) alteration zone within the Felsic stratifgraphy with anomalous gold and copper values.

The Biron Bay property was acquired in the summer of 2003 and is underlain primarily by quartz and feldspar crystal tuffs and/or flows, Mafic volcanics and lesser ultramafic volcanic rocks. Foliation and strike of units is generally NW oriented to E-W in some areas. The units tend to be folded with fold axes plunging north to north-westerly (Lee, 2003) , iron formation units tend to show more chaotic folding and generally do not reflect the regional trend. Redstar established 28 line Km of grid to facilitate a mapping program at 1:2000 scale. The entire property was mapped and several new gold showings were discovered. Among these showings, the ledge 1 & 2 showings consists of a 0.20m to 2.5m wide mineralized quartz vein which can be followed along strike for approximately 375m. Maximum values of up to 22.1 g/t over 0.60m have been obtained from channel sampling and these targets are considered drill-ready for a 2004 exploration program. Redstar also carried out a large scale mechanical stripping and sampling program on the property. In 2004, Redstar drilled three diamond drill holes into the Ledge 1& 2 showings. Two of the three holes intersected the ledge vein structure as predicted and returned favorable results for a follow-up drill program, the third hole drilled between the ledge 1 and ledge2 showings to test for continuity between them, intersect a N-S trending mafic dyke at the target depth and therefore failed to return any significant results.

1.0 PROPERTY DESCRIPTION AND LOCATION

The Property is located in the Red Lake Mining Division, Ontario, and is 8 to 35 km from the town of Red Lake (Figure 1). Red Lake, located in northwest Ontario, is 140 kilometers north-northeast of Kenora and 435 kilometers northeast of Winnipeg, Manitoba, the nearest major city.

The West Red Lake Property and the Pipestone East properties are located in the Red Lake gold camp of Ontario, 8 to 35 km west of the town of Red Lake. The West Red Lake Property consists of 38 Patented Claims totaling 598.07 ha and 39 unpatented claims (187 claim units) totaling 2850.72Ha. See Table 1.

A Letter Agreement between Redstar and Rubicon Minerals Corporation, grants Redstar the right to earn a 51% interest in the West Red Lake Property by meeting certain financial and work commitments.

Table 1. Annotated summary of claims of the West Red Lake Property.

Claim #	Patent #	Parcel #	Property	Type	Units	Size
KRL10418			Biron Bay	Patented	n/a	21.87
KRL10419			Biron Bay	Patented	n/a	20.83
KRL10424			Biron Bay	Patented	n/a	22.75
KRL10656	3065		Biron Bay	Patented	n/a	13.86
KRL11052	1559		Biron Bay	Patented	n/a	43.07
KRL11053	1565		Biron Bay	Patented	n/a	20.89
KRL11054	1566		Biron Bay	Patented	n/a	13.23
KRL11075	1612		Biron Bay	Patented	n/a	26.93
KRL11076	1609		Biron Bay	Patented	n/a	21.67
KRL11595			Biron Bay	Patented	n/a	21.36
KRL11596			Biron Bay	Patented	n/a	20.48
KRL11597			Biron Bay	Patented	n/a	17.6
KRL11638			Biron Bay	Patented	n/a	15.08
KRL11639			Biron Bay	Patented	n/a	16.19
KRL11642			Biron Bay	Patented	n/a	6.07
KRL12504			Biron Bay	Patented	n/a	15.29
KRL13415			Biron Bay	Patented	n/a	22.75
KRL19290	3064		Biron Bay	Patented	n/a	19.87
KRL19289	3063		Biron Bay	Patented	n/a	23.21
KRL20347			Biron Bay	Patented	n/a	3.45
KRL20348			Biron Bay	Patented	n/a	2.93
KRL3474	1611		Biron Bay	Patented	n/a	17.16
KRL43075	4384		Biron Bay	Patented	n/a	18.38
KRL8513	8513		Biron Bay	Patented	n/a	7.35
KRL8568	8568		Biron Bay	Patented	n/a	12.84
KRL8569	2062		Biron Bay	Patented	n/a	9.47
KRL8570	2063		Biron Bay	Patented	n/a	11.21
KRL9482	3057		Biron Bay	Patented	n/a	11.01
KRL9483	3058		Biron Bay	Patented	n/a	20.21
KRL9484	3059		Biron Bay	Patented	n/a	24.27
KRL9485	3060		Biron Bay	Patented	n/a	26.84
KRL9486	3061		Biron Bay	Patented	n/a	21.35
KRL9487	3062		Biron Bay	Patented	n/a	28.6
						598.07
1184741			Pipestone North	unPatented	2	28.96
1184907			Pipestone North	unPatented	6	82.44
1185121			Pipestone North	unPatented	11	173.14
1185245			Pipestone North	unPatented	2	37.57
1185246			Pipestone North	unPatented	4	55.42
1239679			Pipestone North	unPatented	8	115.1
3003213			Pipestone North	unPatented	1	11.58

The Property has not been legally surveyed (excepting Patented Mining Claims at the time they were Patented), and to the best of the author's knowledge is not subject to any environmental liabilities, and does not require special permitting prior to conducting exploration and development work.

2.29264

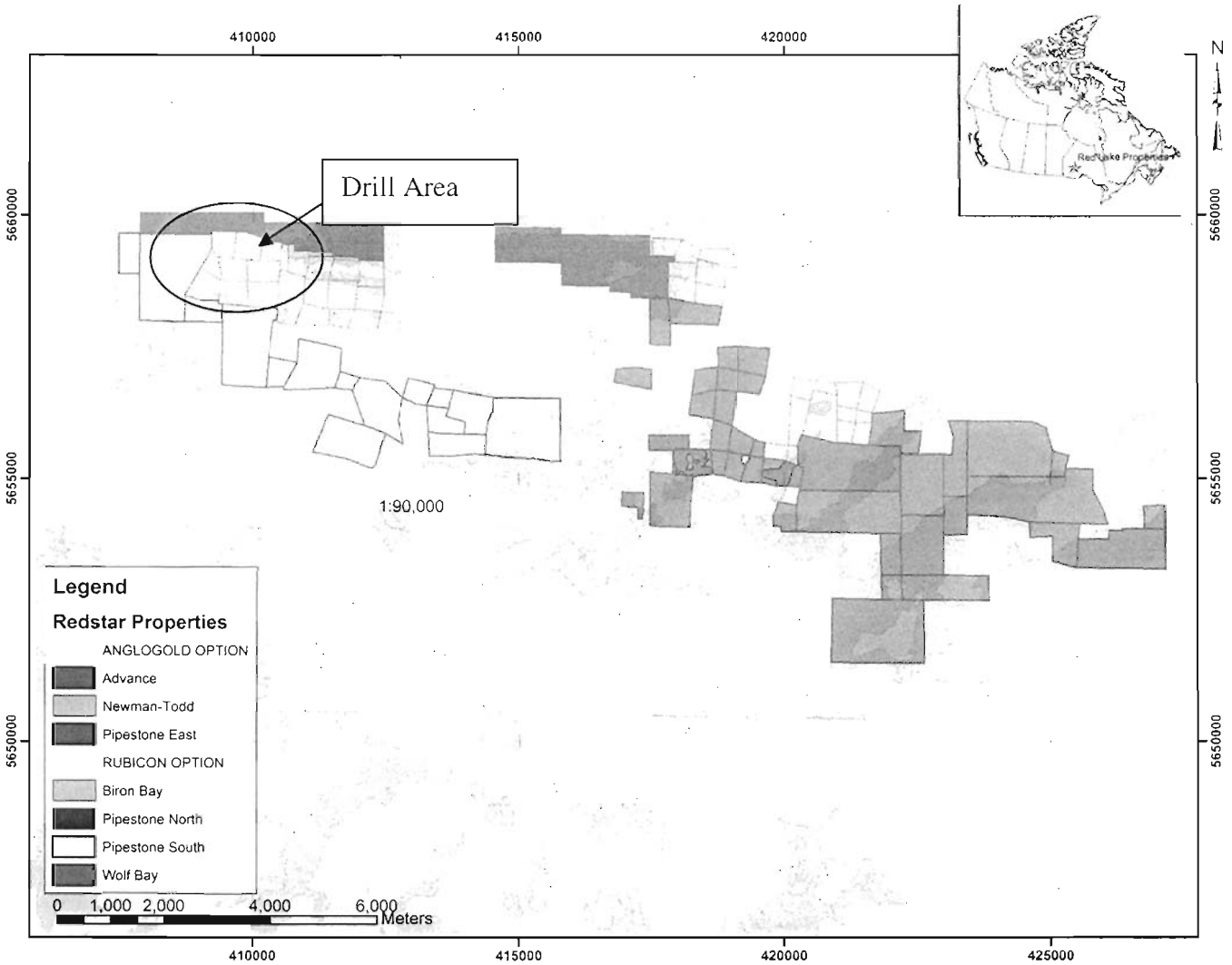


Figure 1. Location map of the West Red Lake Property. (UTM Zone 15, NAD 83)

2.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

Red Lake is serviced by an all-weather paved highway (Highway 105) from Kenora, and by scheduled airline or bus service from Kenora, Dryden or Winnipeg. The area has a rich mining history, with two active producing mines (the Campbell and Red Lake Mines), and has all the facilities and infrastructure required to develop a new mining operation.

Most of the Property is best accessed by boat from Red Lake or by logging roads. The Pine Ridge and McIntosh logging roads provide access to the Pipestone North, Pipestone South, Pipestone East, Wolf Bay and Biron Bay properties. During the 2002/2003 field seasons, Redstar established a trail into the Pipestone South and Biron Bay properties. Portions of the Pipestone East and Pipestone North properties are best accessed via boat. In the winter months ice roads and skidoo trails provide access. In 2003 Rubicon Minerals corporation established a trail into the Redlake Advance and Newman-Todd properties through the nearby Rivard Property

Temperatures vary from a low of -40° C in the winter to a high of 40° C in the summer. During typical winters sub-zero temperatures produce ice on the lakes that can be drilled on from January through March. Lake access to portions of the property is typically restricted during freeze-up from late November through December, and during spring break-up from late March to early May.

The physiography is typical of the Canadian Shield, consisting of small hilly glaciated outcrops separated by overburden and lake cover. Elevations vary across the Property from approximately 340 m to 430 m above sea level. Vegetation typically consists of pine, spruce and birch forest.

3.0 HISTORY

Portions of the Properties were first prospected during the Red Lake gold rush in the late 1920s and early 1930s. A number of high-grade gold occurrences were discovered at the west end of Red Lake during this initial pulse of exploration. Many of these occurrences saw underground development, although in general production was limited. Since that time the property has been sporadically explored by numerous companies. Virtually all of the exploration was for gold mineralization, except for brief periods when ultramafic rocks in the RLGB were examined for their base metal potential. Portions of the property may also have been looked at for volcanigenic massive sulphide style mineralization. More recently, ultramafic rocks have been examined for their PGE potential. Redstar began exploring the properties in the summer of 2002 with geological mapping, prospecting, geophysics and mechanical stripping, channel sampling and Diamond Drilling.

3.1 History of the Pipestone North Claim Group

Record of previous work on the Pipestone North claim group is limited to that conducted by Biron Bay Resources Ltd. and Rubicon Minerals Corporation. Presumably the extensive water cover (>75% of claim group) is responsible for the limited amount of previous exploration. An annotated summary of previous work on the claim group is provided in Table 4.

Biron Bay resources Ltd. conducted ground magnetic and EM surveys over claims KRL118521 and KRL1184907 in 1984, and defined several EM conductor anomalies. In 1987, Biron Bay tested one of the anomalies, located near the northern boundary of claim KRL1185121, with a 375 m drill hole. The best reported gold value from the drill hole was 2.24 g/t over 0.3 m.

In 2001, Rubicon mucked-out and chip-sampled old trenches discovered on claim KRL1185121 during shoreline prospecting and mapping in 2000. No significant assays were reported. Later on in 2001, Rubicon flew a detailed helimag survey (continuous sampling along 50 m spaced lines, using a towed-bird vertical magnetic gradiometer system) over the entire claim group. The high-resolution magnetic data is highly effective at mapping rock types and structure, and defined several targets that require follow-up.

During the summer of 2002 Redstar prospected and sampled from the shoreline of Red Lake. Brecciated Felsic volcanic and ultramafic rocks were encountered. A total of 19 samples where collected from the 991 showing, two of the samples contained Visible Gold. The highest value from grab samples was 22.72 g/t Au.

During the winter of 2003, approximately 7km of grid line was established on land and ice Redstar to facilitate a pole-dipole DCIP survey. The survey results show the potential for mineralization to occur at depth with a chargeability anomaly which is consistent with the location of the 991 showing, however results are inconclusive until drill tested. Resistivity data indicate the presence of a folded body north of the showing, which has subsequently been confirmed with geological mapping.

During the summer of 2003, an existing grid was mapped at 1:2000 scale. Mapping confirmed the presence of a folded ultramafic horizon immediately north of the 991 showing. Structural mapping in conjunction with aeromagnetic data have indicated the presence of a major fold closure in the ultramafic unit to the east of the 991 showing. This interpretation has led to the development of drill targets for a winter 2004 drill program.

The 991 showing was power washed and channel sampled during the summer of 2003. Sampling was designed to test the gold potential in narrow quartz veins over width. One sample assayed 4.40 g/t Au over 0.50m. Sampling confirmed the presence of gold mineralization in narrow veins within strongly altered and brecciated Felsic volcaiclastics. (Figure 13)

Table 4. Previous work on Pipestone North claim group, West Red Lake Property

Year	Company	Work Done	Area of Property
2003	Redstar Gold Corporation	Geological mapping, 1:2000 scale	
2003	Redstar Gold Corporation	Power washing and stripping.	
2002	Redstar Gold Corporaiton	Prospecting and sampling (19 samples)	
2000-2001	Rubicon Minerals Corporation	airborne magnetic survey (continuous sampling along 50 m spaced lines); chip-sampling old trenches prospecting and mapping	entire Pipestone North claim group
1987	Biron Bay Resources Ltd.	drilling, 1 hole (375 m)	KRL1185121
1984	Biron Bay Resources Ltd.	magnetic and EM surveys	KRL1185121 KRL1184907

3.2 History of the Biron Bay Claim Group

The property had been prospected during the Red Lake Gold Rush during the 1920's and 1930's. A number of shallow pits and trenches were excavated, however no significant gold deposits were discovered at this time. Since the 1930's the property has seen limited exploration for gold and base metal mineralization. The Ontario Dept. of Mines has mapped and compiled information on the property area at 1:12000 (1 inch to 1 mile) in 1962. In 1946, Biron Bay Gold Mines Ltd. trenched several pits and established a small grid. Values of up to 1.2 oz/t Au over 4 feet were reported. A summary report written on the property indicates the presence of a 2000 foot long structure trending at approximately 140 degrees and dipping to the north. Mineralization was discovered in four separate pits along this structure with visible gold being reported in each pit. The report also mentions the presence of Zinc and Tungsten.

In 1948, Biron Bay drilled one hole on the property (314 feet), no significant results were reported. Evidence exists in the field of additional drilling however there are no records in the public domain data. No further work is reported until 1971 when Biron Bay Resources cut a seven mile grid and performed EM surveys. The EM surveys outlined several targets which were recommended for follow-up drilling. It is not known if these targets were ever drilled, however there exists evidence of drilling in the field. No further work was done on the property until Redstar Gold acquired the property from Biron Bay Resources during the summer of 2003. An annotated summary of previous work on the claim group is provided in Table 8.

In 2003, Redstar cut approximately 28km of grid line was cut to facilitate geological mapping and prospecting. Grid spacing was 100m over the eastern portion of the property and 200m on the western portion. Approximately 10 km of ground magnetometer survey and VLF were performed over the eastern portion of the grid. The magnetic data did not provide sufficient resolution to differentiate rocktypes. The VLF data were useful in confirming the presence of a sulphidized iron formation at the Ledge 4 showing.

In July 2003, Redstar created a geological map of the property at 1:2000 scale. In addition to Geological mapping, Chris Lee of SRK consultants in Vancouver, was contracted to create a structural interpretation of the property by analyzing aero-magnetic data and field relationships. Mr. Lee spent a total of 5 days creating a detailed structural interpretation of the property.

During the summer of 2003, a 3.5km long exploration trail was established from the McIntosh forestry road into the Biron Bay property. The trail was used to provide access to the Ledge showings to facilitate mechanical stripping, washing and sampling. A total of five areas were stripped using a backhoe and power washed. Sampling was done with a portable rock saw. A total of 236 rock samples were collected.

Year	Company	Work Done	Area of property
Unknown	Unknown	Evidence in the field suggest diamond drilling and trenching in areas other than stated in public domain data. Saw-cut channel samples have also been found on the property with no known reference in the literature.	West side of Pipestone Bay
1945	Ontario Dept. Mines	Geological Mapping and report.	Entire property
1946	Biron Bay Gold Mines Ltd.	Geology summary, sampling of old pits and trenches, (total number of samples not reported)	West side of Pipestone Bay
1948	Biron Bay Gold Mines	Diamond Drilling , one hole (314 feet)	West side of Pipestone Bay
1971	Biron Bay Gold Mines Ltd.	Geophysics, EM surveys (7 miles)	West side of Pipestone Bay
2003	Redstar Gold Corporation	Trenching and line cutting	Entire property
2003	Redstar Gold Corporation	Geological mapping (1:2000 scale)	Entire property
2003	Redstar Gold Corporation	Structural Interpretation (SRK consultants)	Entire Property

4.0 GEOLOGICAL SETTING

4.1 Regional Geology

The Red Lake gold camp is situated in the Red Lake greenstone belt, an accumulation of Archean-age metavolcanic, metasedimentary and intrusive rocks comprising a portion of the Uchi Province of the Canadian Shield.

The RLGB records a volcanic history that spans 300 Ma, and is represented by seven volcano-sedimentary assemblages (Figure 8; Sanborn-Barrie et al, 2001). The Balmer assemblage, host to current and past-producing Au-mines, consists of tholeiitic and komatiitic flows and ultramafic intrusive rocks intercalated with 2.98 – 2.96 billion year old (Ga) felsic volcanic, clastic, and chemical sedimentary rocks. The Ball assemblage consists of crustally contaminated komatiite, tholeiitic basalt, 2.94 – 2.92 Ga calc-alkaline felsic volcanic rocks, and stromatolitic carbonate. The Slate Bay assemblage, composed of quartz-rich wacke and conglomerate, with an age less than 2.91 Ga, records accumulated Balmer-age material prior to the 2.89 Ga intermediate pyroclastic volcanism and sedimentation of the Bruce Channel assemblage. The newly recognized ca. 2.85 Ga Trout Bay assemblage (Sanborn-Barrie et al, 2001) consists of basalt overlain by clastic rocks, intermediate tuff and chert-magnetite iron-formation. The Huston assemblage (<2.89 Ga and >2.74 Ga) consists of a regionally extensive unit of polymictic conglomerate, locally associated with wacke and argillite, that marks an angular unconformity between Mesoarchean and Neoarchean strata. The uppermost stratigraphic package, the Confederation assemblage, consists of 2.75 – 2.73 Ga calk-alkaline and tholeiitic felsic, intermediate, and mafic volcanic rocks, which locally exhibit volcanogenic-massive-sulphide-style alteration and mineralization.

All of the major volcano-sedimentary assemblages, with the possible exception of Bruce Channel and Trout Bay, are represented on the Property.

Felsic plutons that are synvolcanic with Confederation volcanic rocks intrude all the major assemblages. The weakly to moderately foliated Dome stock (2.72 Ga), which occupies the core of RLGB, provides a minimum age for timing of the last penetrative deformation event (Corfu and Andrews, 1987; Sanborn-Barrie et al, 2000). Post tectonic batholiths were intruded along the margins of the RLGB ca 2.70 Ga.

Polyphase deformation involved an early non-penetrative deformation (D_0), which uplifted pre-Confederation and Huston age rocks, and at least two episodes of post-Confederation deformation (D_1 and D_2) reflected in folds and fabrics of low to moderate finite strain (Sanborn-Barrie et al., 2000). Regional metamorphism varies from greenschist grade in the core of the RLGB to amphibolite grade near batholith margins.

Overall strain in the RLGB is low, but local high strain zones do occur, typically in areas of strong alteration with locally associated gold mineralization. Previous workers identified five major shear or deformation zones within which major gold deposits of the camp occur. Recent work (Sanborn-Barrie et al, 2000) has questioned the validity and usefulness of the deformation zone concept in the camp.

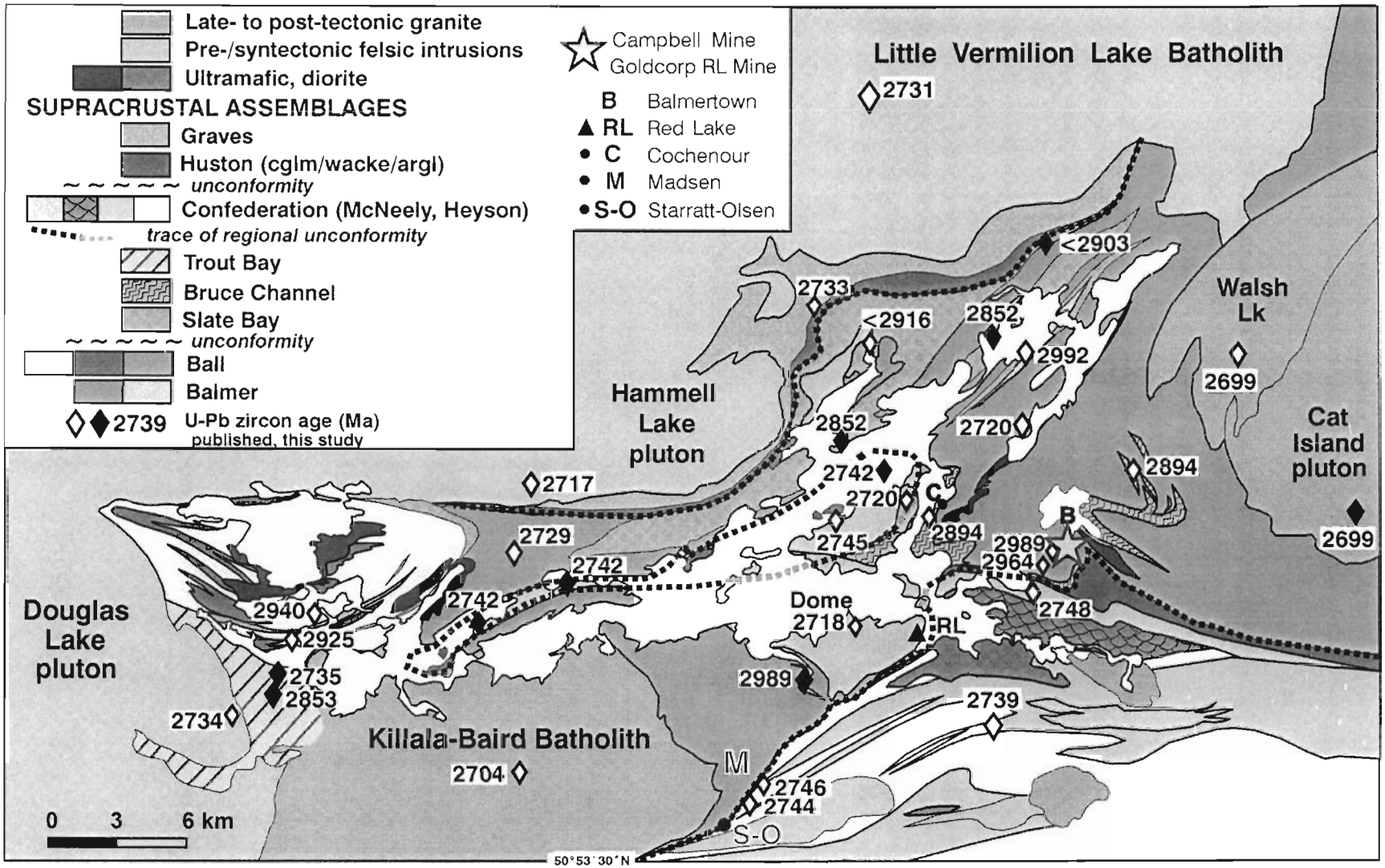


Figure 8. Geology of the Red Lake greenstone belt, showing critical age determinations of volcanic and plutonic rocks (M. Sanborn-Barrie and T. Skulski, GSC, western Superior NATMAP program1997-2002).

4.2 Local and Property Geology

Redstar has been actively mapping and prospecting the property areas since the summer of 2002. The Geology described herein is a compilation of existing Ontario Geological Survey data and Redstar's data. In addition to Geological Mapping, Regional Aeormagnetic data have been used to better define lithological units in areas of overburden.

6.2.1 Pipestone South, Biron Bay (west side of Pipestone Bay) and Pipestone North Claim Groups Geology

The Pipestone South, Biron Bay and Pipestone North claim groups on the west side of Pipestone Bay are underlain by Felsic (volcaniclastic and intrusive) and mafic to ultramafic volcanic rocks and chemical sediments (including marble and iron-formation) of the Ball assemblage (Figure 9). These are intruded by a large peridotite body of unknown age, which underlies most of Pipestone Bay. Quartz-rich siliciclastic rocks assigned to the Slate Bay assemblage overly the Ball assemblage rocks along a regional unconformity near the north-eastern boundary of the Pipestone North claim group. The Hammell Lake pluton (2717 Ma) and the Douglas Lake pluton (2734 Ma) intrude stratigraphy in the northwest corner of both claim groups. Large scale thrust faults have been identified by SRK consultants (Lee, 2002 & 2003). These thrust faults are considered to be deep crustal features and represent a long history of basin development. A 1.4 km long deformation zone has been identified in the south-western portion of the Pipestone South claim group. This deformation zone is approximately 0.5 to 2.5 m wide and is characterized by strong mylonitic fabrics within a high strain zone.

Folding of units is common throughout the property area. The property area has been influenced by both D1 and D2 regional deformation events (Lee, 2003). The D1 event has a penetrative S1 foliation and is a result of SW directed thrusting creating tight isoclinal folding. D2 has a weak penetrative fabric in the property area and is a result of dextral-oblique thrust re-activation and associated 'z' shaped folding (Lee, 2003). Detailed interpretation of aeromagnetic data collected by Rubicon Minerals Corp. in 2001 has outlined several regional scale thrust faults as interpreted by Lee (2003). (Figure 10)

Stratigraphy on the Pipestone South claim group strikes northwest, and appears to be folded about a series of tight to isoclinal D_1 folds with weak to strongly developed axial planar cleavage. East and north to northeast trending faults, interpreted from detailed magnetic data, cut stratigraphy in the Pipestone South claim group and locally parallel gold bearing quartz veins located on adjoining claims. Northwest trending, bedding parallel deformation is documented by Hemlo Gold Mines Ltd. (Harper, 1994), and is similar in style to the heterogeneous strain zones associated with the major gold producers in the camp (referred to as the Hemlo Deformation Zone or HDZ). A northwest trending high strain zone has been traced for over two kilometers in the northwest portion of the claim group. (labeled "High strain zone" on Figure 9). Three stages of deformations were identified within the zone. Northwest trending tight isolclinal folds are defined by a folded foliation. This foliation is later kinked. Further work is needed to fully define the orientation of the kinking. The high strain zone appears to follow the contact between felsic crystal tuffs and mafic volcanics. A narrow talc schist unit has been noted within the zone. (See Figure 9.)

The Biron Bay property area is underlain predominantly by quartz and feldspar (QF) bearing crystal tuffs and intrusive rocks, apheric Felsic rocks, iron formations, minor mafic rocks and rare ultramafic rocks. In outcrop, it is often difficult to distinguish between tuff, flow and intrusive units as the tuffaceous units do not contain lithic fragments. In some areas a contact relationship has been clearly observed between tuff and intrusive units. Interbedded within the QF units are a series of iron formations. The iron formations tend to have folded contacts with the QF units and are internally folded. At times the units are chaotically folded. Three distinct "limbs" of iron formation are noted crossing the north-western portion of the property. Minor mafic units, generally fine to medium-coarse grained intrusives have been observed in contact with Felsic and iron formation units. The mafics tend to be intrusive in nature with many being sills or dykes.

Both Felsic volcanic/volcaniclastic rocks and ultramafic rocks underlie the Pipestone North property, on the west side of Pipestone Bay. The ultramafic rocks are strongly magnetic, folded and are coincident with aero-magnetic high anomalies. Felsic rocks in the area are generally apheric to weakly feldspar pheric. In areas of mineralization, the Felsic rocks tend to be brecciated. Structural data collect at both the 991 showing and Confusion Point indicate a fold closure to the southwest. (Figure 10a)

Alteration

Biotite alteration is noted as pervasive in the northern part of the property area, in particular the Biron Bay and Pipestone North properties show extensive biotite alteration. Biotite alteration tends to increase near faults and high strain zones and also may be attributed to nearby intrusive bodies. Minor amounts of sericite and silicification are noted proximal to mineralized structures and veins in Felsic units. Rare tourmaline bearing quartz veins are observed. Iron formation tend to be variably sulphide (pyrite, pyrrhotite and chalcopyrite) altered.

Ultramafic rocks tend to be talc altered on the Pipestone South property and serpentinized on the Biron Bay and Pipestone North properties. Minor Fe-Carbonate is observed in ultramafic rocks.

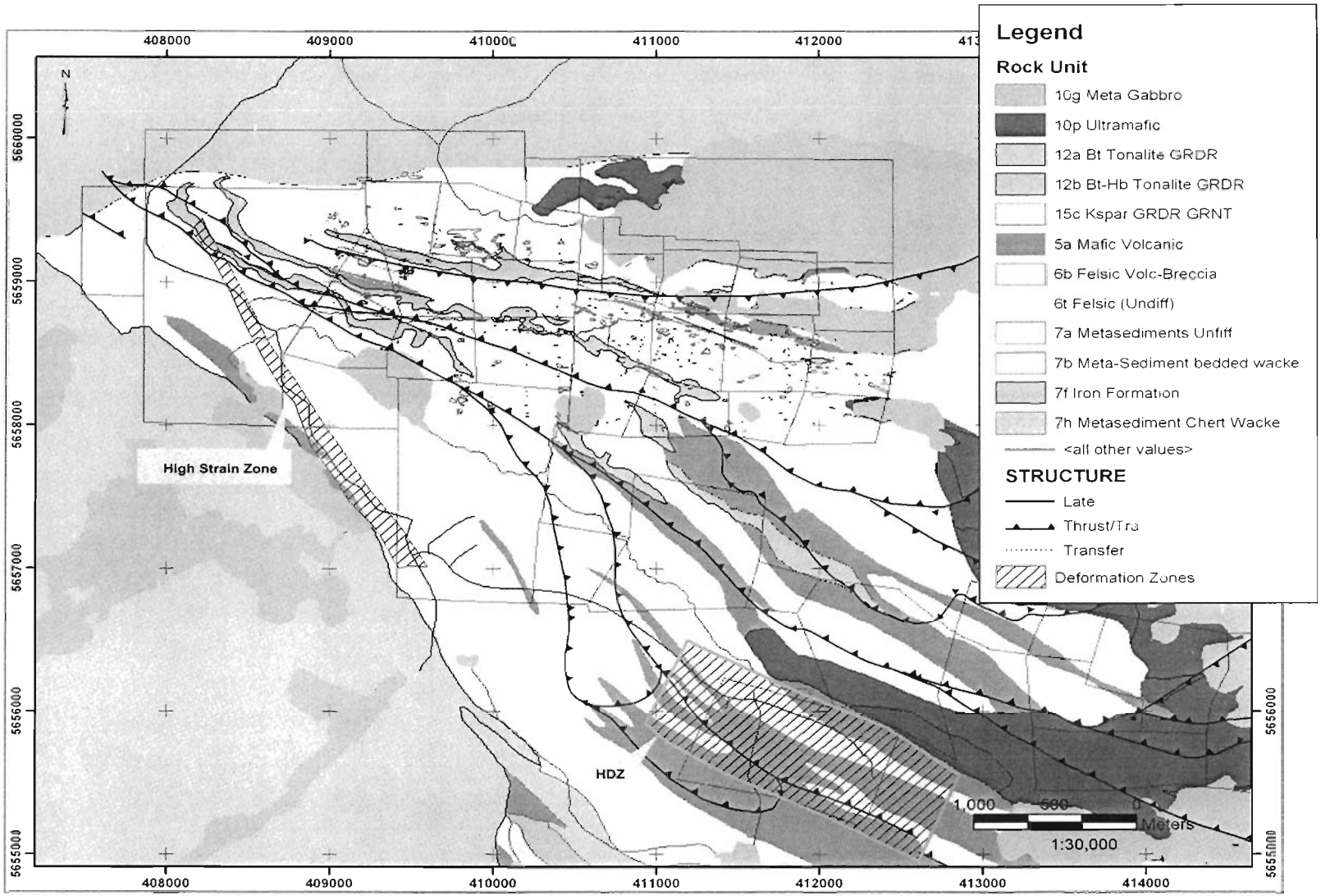


Figure 9. Simplified geology of the Pipestone South and Pipestone North claim groups.

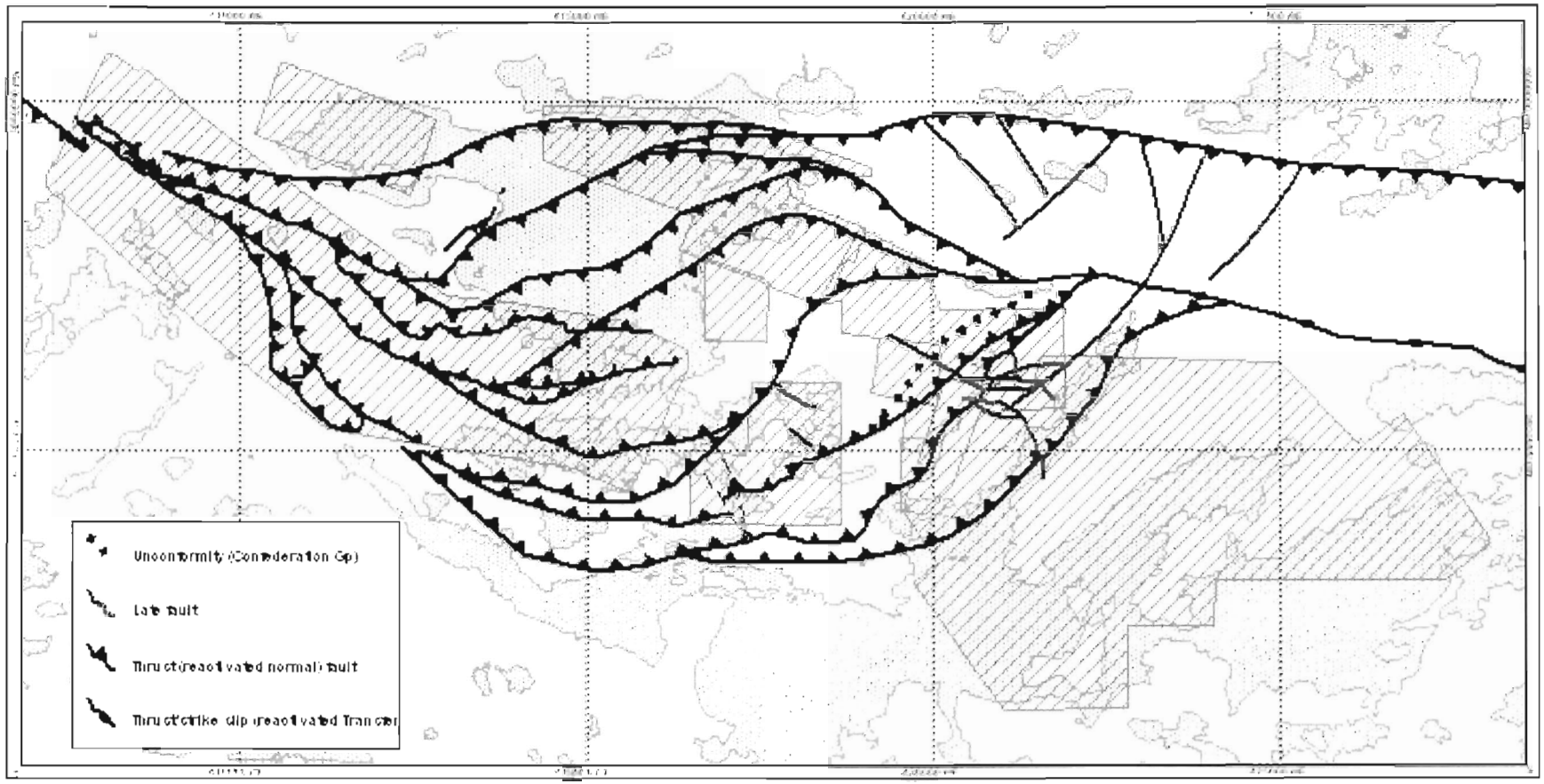


Figure 10. Principal regional scale structures of the Pipestone Bay area, defined in this study (i.e. does not include local-scale structures identified in Pipestone South study, Lee, 2002). (From Lee, 2003)

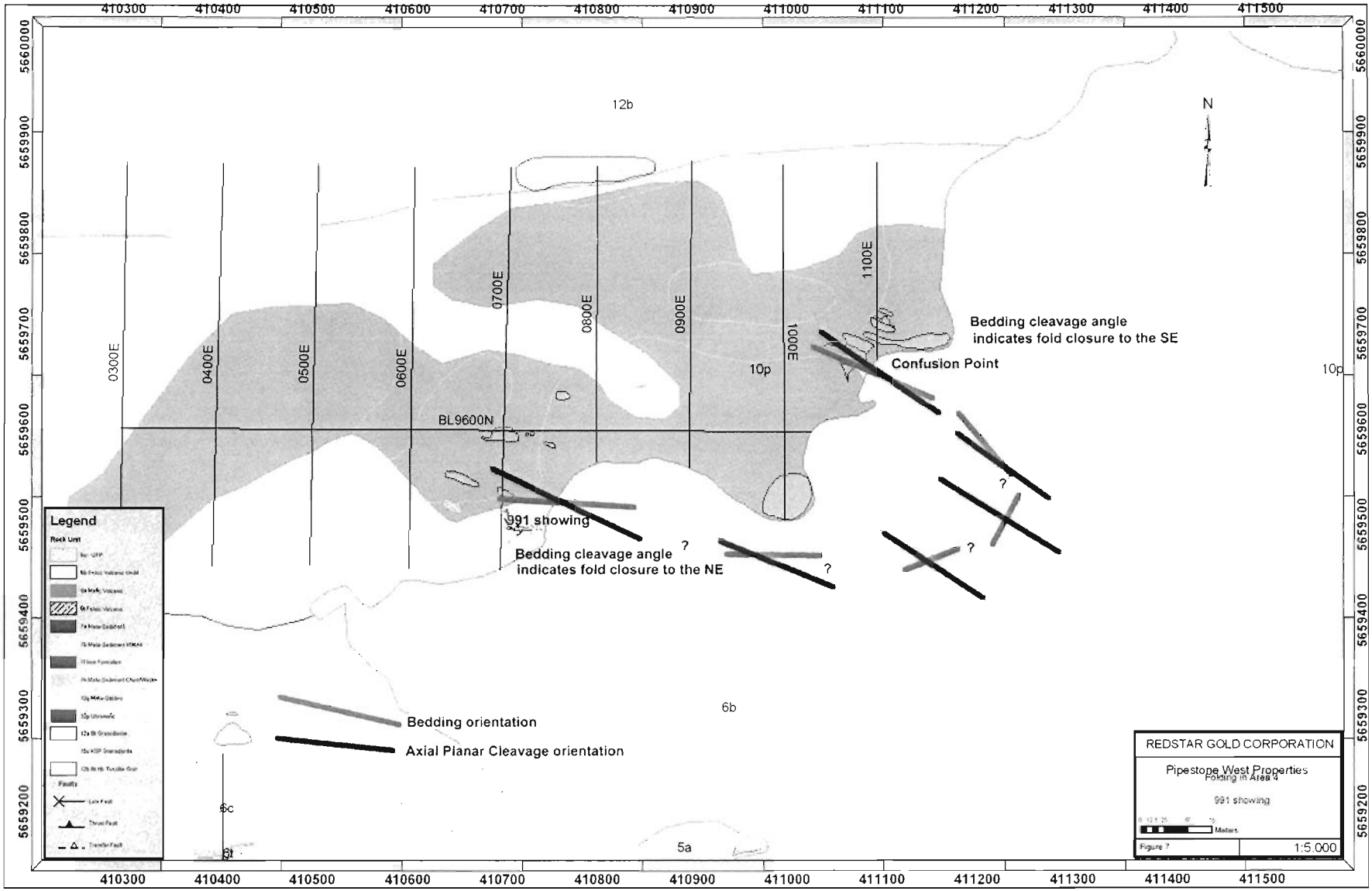


Figure 10a Fold closure on the Pipestone North property

5.0 MINERALIZATION

5.1 Pipestone North Property

Mineralization in the pipestone north claim group occurs in narrow discordant quartz veins with pyrite and chalcopyrite and in pyritic brecciated Felsic volcanic rocks. Mineralization occurs near a folded ultramafic horizon.

The 991 showing consists of narrow (0.5 – 20 cm) pyrite, chalcopyrite bearing quartz veins within a brecciated felsic volcanic unit. The veins are approximately 20m from an ultramafic contact that is buried under overburden. Channel samples from 2003 returned values up to 4.40 g/t Au over 0.5m. Visible gold occurs in several veins and grab samples have yielded up to 22.72 g/t gold. Brecciated Felsic volcanic rocks tend to be anomalous in gold (>100 ppb Au) and can contain up to 5% pyrite. The showing area is approximately 35m x 30m in size. (Figure 13)

Mineralization encountered in a single drillhole consisted of strongly altered (quartz-sericite and pyrite) Felsic volcanics with up to 5% chalcopyrite locally. Several anomalous gold values were returned (>100ppb) with copper values up to 0.2% in chalcopyrite stringer mineralization.

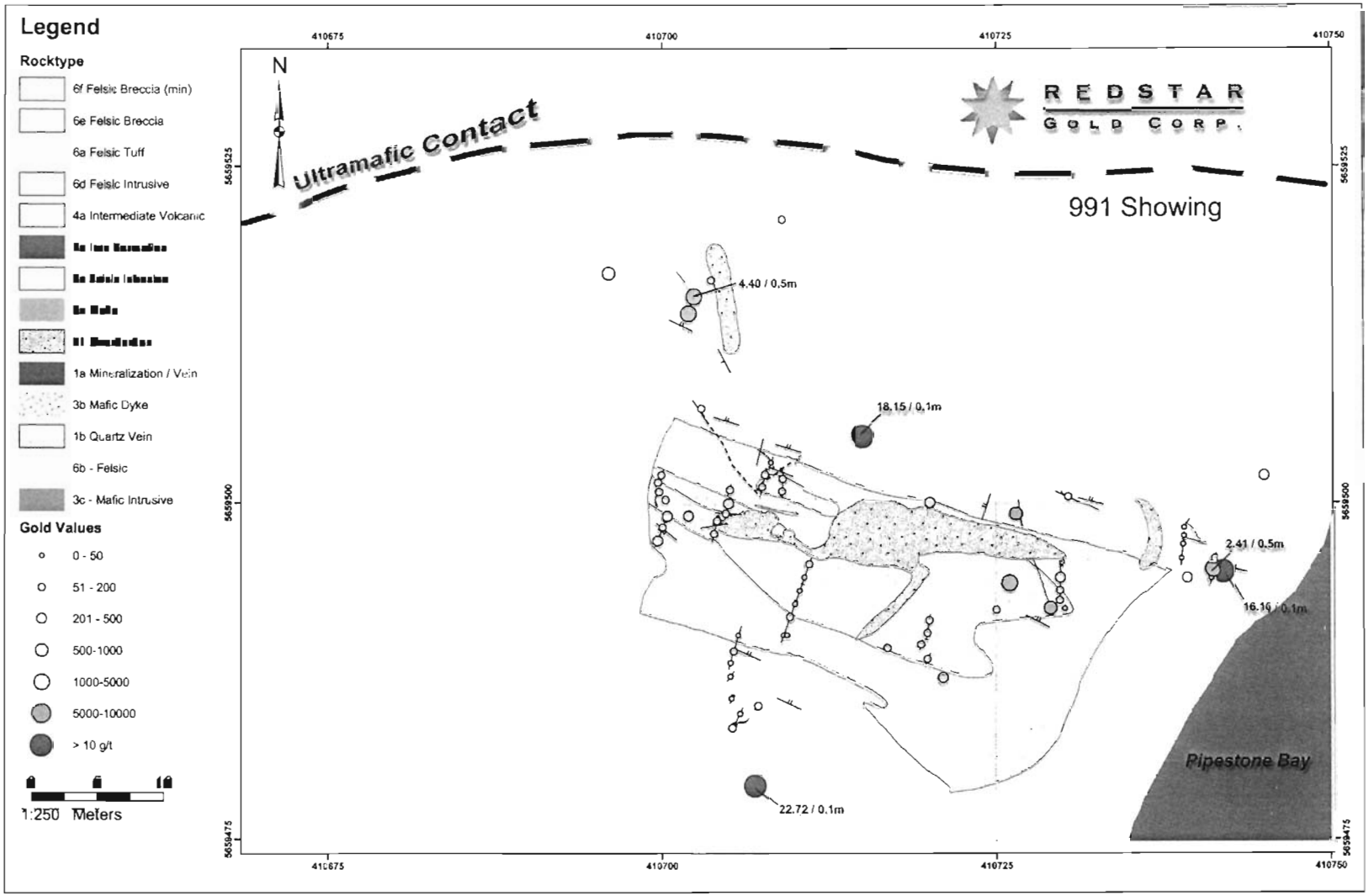


Figure 13. – detailed geology of the 991 showing

5.2 Biron Bay Property (West side of Pipestone Bay)

Mineralization on the Biron Bay property occurs in quartz veins and sulphidized iron formations.

Gold mineralization within these showings is associated with quartz veins containing variable amounts of pyrite, sphalerite and chalcopyrite or with sulphidized banded iron formation, containing pyrite, pyrrhotite and chalcopyrite. The gold showings referred to as the Ledge 1 to 4 occur along a 965 metre long east-southeast trending corridor with the Ledge 1 showing at the western end and the Ledge 4 at the eastern end. The 700 zone is located approximately 400 metres southwest of the Ledge 1 showing (Figure 14). Table 11 summarizes each showing:

Table 11 Biron Bay Showings

Showing Name	**Number of samples**	**Geology & Results**
Ledge 1 (L1)	65	Fine grained felsic tuffs host a quartz vein, oriented approximately 110/50N. The vein has an exposed strike length of 90 metres and ranges from several centimeters to 2 metres wide. The vein lies within a chlorite bearing zone of high strain and displays local boudinage textures The vein and wallrock contain local, variable pyrite, chalcopyrite and sphalerite The felsic tuffs and the vein are cut by a narrow hornblende porphyritic mafic dyke. Coarse grained, foliated mafic rocks lie to the south of the felsics. Channel sample results from the vein range up to 19.25 g/t gold over 0.60 metres
Ledge 2 (L2)	55	Located approximately 130 metres east southeast along strike from L1. An interlayered sequence of felsic and mafic rocks similar to L1 occurs on this exposure. The eastward strike extension of the vein of L1 is exposed for a strike length of 40 metres in felsic tuff near the contact with coarse grained, foliated mafic rocks to the south. The vein is oriented approximately 115/70N and varies from several centimetres to 2 metres in width. A subparallel irregular bull quartz vein occurs within the mafic rocks to the south Local, minor pyrite, sphalerite, chalcopyrite and native copper were observed in the main vein. Assay results from the channel sampling of the main vein range as high as 22.1 g/t gold over 0.50 metres

Ledge 3 (L3)	15	Located 250 metres east-southeast of L2. An interlayered sequence of foliated fine grained mafic rocks, fine felsic tuff, quartz crystal felsic rocks and banded iron formation. Statigraphy trends east-southeast. Smoky quartz veining within the felsic rocks returned low gold values. Sulphide-bearing iron formation produced the highest gold assay of 1.15 g/t gold over 1.0 metre .
Ledge 4 (L4)	46	Located approximately 340 metres to the east-southeast of L3. The outcrop consists mainly of sulphide bearing banded iron formation, with bedding oriented 110/60N. The unit is at least 15 metres thick and has a sharp contact with fine grained felsic tuffs to the south. A narrow hornblende porphyritic mafic dyke, similar to that seen in the L1 and L2 exposures, cuts the iron formation subparallel to bedding. Sulphide mineralization in the iron formation varies from negligible to locally 10% combined pyrite and pyrrhotite with minor chalcopyrite. Sulphides occur as thin bands parallel to bedding and within quartz veinlets and boudins. Primary magnetite is also present in the iron formation. Channel sample results range up to 6.41 g/t gold over 0.50 metres.
700 Zone	55	Located approximately 400 metres southwest of L1. Geology consists of interlayered folded iron formation, foliated mafic rocks and both fine grained and quartz crystal bearing felsic rocks. Stratigraphy generally trends east-southeast with northerly dips of 60 to 70 degrees. Channel samples were taken across the iron formation and across irregular smoky quartz veins within a 1 to 4 metre wide felsic unit from which the original anomalous grab sample was taken. Sulphide mineralization at this showing is confined to the originally sampled vein which assayed 4.57 g/t gold.

Similar mineralization was encountered in 2 of 3 drillholes drilled on the property in 2004. The L2 vein was intersected in hole RGC-001 and contained (4270ppb Au over 0.85m). The L1 vein was intersected in hole RGC-003 and contained (7.66 g/t gold over 0.91m including 30.9 g/t gold over 0.14m)

6.0 DIAMOND DRILLING

During the winter of 2004, Redstar carried out a 4 hole diamond drill program. Three holes totaling 379.75m were drilled on the Biron Bay property to test the depth extent of the Ledge showings. One hole totaling 275m was drilled on the Pipestone North Property to test the 991 showing. A total of 571 samples were collected for ICP and Au analysis, 49 of these samples were re-submitted for PGE analysis and 7 samples were re-submitted for metallic screen analysis. 15 samples were collected for thin section descriptions, at the date of this report, thin section descriptions had not been completed.

6.1 Biron Bay Drilling

A three hole (379.75m) diamond drill program was carried out on the Biron Bay properties during the months of January and February 2004. The three holes were designed to test the Ledge 1 & 2 showings discovered by Redstar Gold during the summer of 2003. The showings occur along a 1.2km long high strain zone with surface sample values of up to 22.1g/t Au over 0.50m. The high strain zone is characterized by a local increase in foliation fabric and biotite alteration, within this high strain zone, quartz veins varying in width from 10cm up to 2m have been mapped at surface.

Collar locations were surveyed in UTM Zone 15N, NAD83 Datum using hand-held GPS, and Reflex EZ-Shot tests were taken at 60 m intervals to provide downhole survey control. In addition the Ez-Mark downhole core orientation tool was utilized where possible to provide oriented core samples for structural interpretation. All three holes were drilled off land-based setups and utilized NQ2 diameter core (50 mm). See Table 12 for hole locations.

Table 12. Biron Bay Drillhole locations

Hole_id	North	East	Elev	Length	Dip	Azimuth
RGC001-001	5658733	411306	398	196.6	-55.0	200
RGC002-002	5658777	411202	398	92.62	-55.0	200
RGC003-003	5658805	411113	390	90.53	-55.0	200

The drill holes intersected variably laminated Felsic tuffs and sediments with minor mafic dyke units and iron formations. Geology encountered was very similar to that mapped by Redstar Gold during the summer of 2003.

Hole RGC-001 was targeted to intersect the Ledge 2 mineralization. The hole intersected the Ledge-2 vein at 50.35-51.36m, the vein contained trace amounts of chalcopyrite and and minor pyrite and strong biotite alteration. The best value obtained was 4270ppb Au over 0.85m. The vein was very sublte in this drillhole with only minor increased strain and biotite alteration.

Hole RGC-002 was collared 100m to the west of hole RGC-001 and was targeted at the mid-point between the Ledge1 and Ledge2 showings. This hole intersected similar geology as RGC-001 with the addition of a wider mafic dyke unit between 45.44 and 66.39m. This mafic dyke

unit is believed to trend approximately north-south as determined by oriented core measurements and is interpreted as intersecting the Ledge vein structures at this point. A small vein section higher up in the hole assayed 293ppb Au over 1.5m, this is interpreted as an offset of "pinch-out" of the Ledge vein structures as a result of the Mafic Dyke implacement.

Hole RGC-003 was collared another 100m to the west of hole RGC-002, this hole was targeted at the Ledge1 vein structure (19.25g/t Au over 0.60m). The drillhole intersected similar geology to holes RGC-001 and RGC-002 with the addition of a magnetite-sulphide iron formation near the top of the hole. This hole intersected the Ledge1 vein structure at a depth of 53.93m. The vein contained up to 25% sphalerite mineralization with lesser pyrite, pyrrhotite and chalcopyrite. The overall grade of this intersection is 7.66 g/t gold over 0.91m including 30.9 g/t gold over 0.14m. See table 13 for significant assay results from these three holes. See section BB-0-1 to BB-0-3 for cross sections of the Biron Bay drill holes.

Table 13. Biron Bay, significant assay results.

Sample	Hole	From	To	Au Fire	Au Grav	Au Metallic
23074	RGC-001	50.35	51.2	4270		3.72
23075	RGC-001	51.2	51.36	1750		1.65
23076	RGC-001	51.36	51.69	1340		1.61
23168	RGC-002	39.5	41	293		
23245	RGC-003	53.93	54.07	>10000	30.9	26.5
23246	RGC-003	54.07	54.64	301		1.41
23247	RGC-003	54.64	54.84	9200		7.12

6.2 Pipestone North Drilling

A one hole diamond drill program was carried out during February of 2004 by Redstar Gold on the Pipestone North property on the west side of Pipestone Bay. The 275m drill hole was drilled to test the 991 showing discovered by Redstar Gold during prospecting and mapping in 2002/2003. The 991 showing consists of a wide >30m zone of strong quartz sericite and pyrite alteration with numerous small (typyically < 2cm) wide quartz veins. In 2002, during a prospecting program, Redstar Gold identified visible gold in three of the veins. Evidence in the field in the form of historical trenches suggests the possibility of contact zone mineralization between the 991 showings' Felsic volcanics and an ultramafic unit to the north.

Hole RGC-004, was collared into an ultramafic unit north of the 991 showing and drilled to the south. The intent of the drillhole was to test the ultramafic/Felsic contact zone as well as test vein mineralization within the altered Felsic volcanics which host the 991 showing. The hole intersected a **200 metre** wide zone of strongly quartz and sericite altered felsic stratigraphy with pyrite and chalcopyrite stringer mineralization and anomalous gold values. The zone consists of numerous intersections of copper up to 0.23% over 5.5 metres with isolated gold values up to 228 ppb. This is the widest zone of anomalous copper mineralization observed on the property, and previous work has indicated a correlation between gold grades and copper mineralization.

In order to establish a framework for future drilling, the hole was designed to test stratigraphy and therefore did not test the north-south oriented gold bearing quartz veins previously sampled on surface. See table 14 for collar location, depth and orientation. See Section 11700 for a cross section.

Table 14. Pipestone North, drillhole location

Hole_id	North	East	Elev	Length	St_dip	St_az
RGC04-004	5656575	410700	368	276	-55.0	180

7.0 INTERPRETATION AND CONCLUSIONS

The Red Lake gold camp is situated in the Red Lake greenstone belt, an accumulation of Archean-age metavolcanic, metasedimentary and intrusive rocks comprising a portion of the Uchi Province of the Canadian Shield. The belt is recognized for its high-grade, highly profitable gold mines, which include the world class Campbell (Placer Dome) and Red Lake (Goldcorp) mines.

The West Red Lake Property is located in an area of numerous significant gold occurrences, with four developed prospects and 2 past producers located within 1.5 km of the Property boundary.

The West Red Lake Property has been intermittently explored by a variety of companies since the late 1920s, with work including geophysical surveys, geological mapping, geochemical surveys, trenching and modest drill programs. Geology consists of mafic, ultramafic, and felsic volcanic rocks of the Balmer and Ball assemblages, and siliciclastic and felsic to intermediate volcanic rocks of the Slate Bay, Huston and Confederation assemblages.

Redstar has carried out systematic exploration over the Property over the past three years (2002 to 2004), including mapping, structural analysis, power stripping and washing, sampling, drilling and geophysical surveys (HeliMag-EM, IP, and Titan MT/DCIP). The exploration work has identified several new drill targets and both the Biron Bay and Pipestone North properties require followup-drilling.

The Ledge 1& 2 showings on the Biron Bay property are a priority target for follow-up drilling. The showings lie an a single structure interpreted to be approximately 375m long and are open at depth. The structure varies from 0.50m wide up to 2.5m wide. To date, Redstar has obtained gold values as high as 22.1 g/t Au of 0.60m from surface sampling and 7.66 g/t gold over 0.91m from diamond drilling. Both showings were intersected in diamond drill holes paced 200m apart which indicates the presence of a continuous mineralized system which is open along strike and at depth.

The 991 showing on the Pipestone North Property is also a priority target for follow-up drilling. The large alteration zone intersected by Hole RGC-004 indicates the precense of a large mineralizing system near a folded ultramafic/Felsic contact zone. The presence of anomalous gold and copper mineralization is considered significant as copper has been noted with high

grade gold veins at surface. Drilling should be targeted at both the contact zone as well as at N-S trending quartz veins identified at surface.

8.0 RECOMMENDATIONS

A Phase I A geological mapping, prospecting and 1500m diamond drill program totaling $250,000 is recommended on the Biron Bay and Pipestone North Properties. Pending a successful outcome, a Phase II geological mapping, prospecting and 3000m diamond drill program totaling $475,000 is recommended.

As part of the West Red Lake property budget, additional mapping, prospecting, line cutting and sampling are highly recommended on the western portion of the Biron Bay property and the Pipestone South properties. Mapping, prospecting and sampling should be carried out on a detailed scale on the Wolf Bay Property. The Biron Bay and Pipestone North properties (on the east side of Pipestone Bay) require grass-roots style prospecting, mapping and sampling. The close proximity of these properties to the historical Jamie Mine makes this area a high priority for a 2005 Phase II exploration program.

9.0 REFERENCES

Andrews, A.J., Hugon, H., Durocher, M., Corfu, F., and Lavigne, M., 1986. The anatomy of a gold-bearing greenstone belt: Red Lake, northwestern Ontario; *in* Proceedings of GOLD '86, an International Symposium on the Geology of Gold Deposits, (ed.) A.J. MacDonald; Konsult International Inc., Toronto, Ontario, p. 3-22

Caven, R.J., 1997. Report on Exploration Work on Heyson Red Lake Property, East-West Resources Corporation; Assessment Report filed with MNDM, 331 p.

Corfu, F., and Andrews, A.J., 1987. Geochronological constraints on the timing of magmatism, deformation and gold mineralization in the Red Lake greenstone belt, northwestern Ontario; Canadian Journal of Earth Sciences, v. 24, p. 1301-1320.

Dube, B., Williamson, K, and Malo, M., 2002. Geology of the Goldcorp Inc. High grade zone, Red Lake mine, Ontario: an update; Geological Survey of Canada, Current Research 2002-C26, 13 p.

Dube, B., Williamson, K, and Malo, M., 2001. Preliminary report on the geology and controlling parameters of the Goldcorp Inc. High Grade zone, Red Lake mine, Ontario; Geological Survey of Canada, Current Research 2001-C18, 33 p.

Dube, B., Balmer, W., Sanborn-Barrie, M., Skulski, T., and Parker, J., 2000. A preliminary report on amphibolite-facies, disseminated-replacement-style mineralization at the Madsen gold mine, Red Lake, Ontario; Geological Survey of Canada, Current Research 2000-C17, 12 p.

Durocher, M.E., Burchell, P., and Andrews, A.J., 1987. Gold occurrences, prospects, and deposits of the Red Lake area; Ontario Geological Survey, Open File Report 5558, v. 1 & 2, 704 p.

Harper, J, 1994. Geological report for Miles Red Lake Project 540, Hemlo Gold Mines: prepared by Noranda Exploration Company Limited; Assessment Report filed with MNDM, 34 p.

Horwood, H.C., 1945.Geology of mineral deposits of the Red Lake area; Ontario Department of Mines, 49th Annual Report, v. XLIX, part II, 231 p.

Lee, C.B., 2002. Preliminary structural interpretation of aeromagnetic data and field mapping – Pipestone South Property; Redstar Gold Corporation Internal Report, August 2002, 35p.

Lee, C.B., 2003. Regional Interpretation and Structural Setting of Key Localities in the Pipestone Bay AreaRed Lake, Ontario; Redstar Gold Corporation Internal Report, August 2003, 33p.

Panagapko, D.A., Valade, L., Harris, J.R., and Brown, N., 2000. Preliminary release of geoscience data, Red Lake greenstone belt, northwestern Ontario; Ontario Geological Survey, Miscellaneous Release – Data 62, Geological Survey of Canada, Open File D3751.

Paterson, J.A.H., 1934. Report on the Main property of West Red Lake Mines Ltd., Red Lake, Ontario; Company Report filed with the MNDM, 18 p.

Pirie, J., 1982. Regional geological setting of gold deposits, eastern Red Lake area, northwestern Ontario; *in* Proceedings of the CIM Gold Symposium, September 1980, The Canadian Institute of Mining and Metallurgy, Special Volume 24, p. 171-183.

Sanborn-Barrie, M., Skulski, T., and Parker, J., 2001. Three hundred million years of tectonic history recorded by the Red Lake greenstone belt, Ontario; Geological Survey of Canada, Current Research 2001-C19, 30 p.

Sanborn-Barrie, M., Skulski, T., Parker, J., and Dube, B., 2000. Integrated regional analysis of the Red Lake greenstone belt and its mineral deposits, western Superior Province, Ontario; Geological Survey of Canada, Current Research 2000-C18, 16 p.

Redstar Gold Corporation
Red Lake, Ontario

West Red Lake Project

Diamond Drill Log

Hole Number: WRL--003

Logged by: Rob Falls Date: Feb 15, 2004

From	To	Rocktype & Description
0.00	3.95	**Casing**
no core		
3.95	9.08	**laminated felsic tuff-sediment**
light grey, fine grained, « wk-mod foln 60.00°», weakly laminated appearence, « wk ser », « wk bt », « tr py », tr « qtz veining 1.00cm».		
‹ @ 5.10 qtz-chl (tr py) vein 75.00° 3.00cm ›		
‹ @ 5.54 fol 60.00-42.00° ›		
‹ @ 5.98 tr py › as a 1mm stringer at 70 degrees		
‹ @ 7.32 qtz vein 60.00-15.00° 0.50-1.00cm ›		
« 8.23- 8.58 Mafic-dyke 76.00-50.00°», f grained, non-magnetic		
« 8.61- 8.80 Mafic-dyke 60.00-40.00°», irregular contacts, f grained, non-magnetic		
9.08	12.28	**Mafic-dyke**
dark green-grey, fine to med grained, non-magnetic, « wk chl », « wk bt », «		
dark green-grey, fine to med grained, non-magnetic, « wk chl », « wk bt », « minor irregular qtz veining », ‹ @ 9.08 UCT 79.00-49.00° ›, ‹ @ 12.28 LCT 58.00-27.00° ›.		
‹ @ 9.53 qtz-chl vein 25.00-225.00° 0.50-2.00cm		
‹ @ 10.23 qtz-chl-carb(tr po) vein 10.00-208.00° 11.00cm ›		
12.28	16.06	**laminated cherty (tuff?)**
medium grey, fine grained, locally cherty, laminated appearence, mod « foln 55.00°», « wk ser », « qtz veining 1.00% 1.00-5.00cm», local blebs and thin bands of « py »+/- « po »+/- « cpy » overall <1% sulphides, grades to		

From	To	Sample	Width	Au (ppb) FA AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
7.23	8.23	23212	1.00	10		
8.23	9.50	23213	1.27	8		
9.50	11.50	23214	2.00	10		
9.50	11.50	23214	2.00	10		
11.50	12.27	23215	0.77	10		
12.27	13.05	23216	0.78	8		
13.05	14.05	23217	1.00	<5		
14.05	15.05	23218	1.00	7		
14.33	14.45	TS-0007	*Thin Section*			
15.05	16.05	23219	1.00	<5		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		iron-formation downhole,							
		mod « bt ».							
		‹ @ 12.43 fol 56.00-45.00° ›							
		‹ @ 12.77 qtz (po-cpy) vein 53.00-47.00° 1.00cm ›							
		‹ @ 13.73 qtz vein 75.00° 7.00cm ›, crosscuts foliation, core broken							
		‹ @ 14.10 qtz-py vein 73.00° 3.00cm ›							
		‹ @ 14.17 vein 1.00-7.00cm ›, irregular, crosscutting foliation							
		‹ @ 15.00 minor blebby po ›in siliceous band parallel to foliation							
			16.05	16.61	23220	0.56	25		
16.06	16.60	**sulphide-magnetite iron formation**	16.41	16.52	TS-0008	*Thin Section*			
		grey-brown, fine grained, banded with alternating 1 to 4 mm bands of magnetite, silica and « po »+blebby « cpy »and « py ». overall approx 10% combined sulphides po>py>>cpy, bedding/« foln 60.00°», strong « mag »							
16.60	22.52	**laminated cherty (tuff?)**	16.61	17.61	23221	1.00	<5		
		medium grey, very fine grained, siliceous, laminated appearence, very« wk ser »,	17.61	18.61	23222	1.00	<5		
		lamination/ « foln 65.00°», local « tr py », « tr po » as 1mm bands parallel to foliation, « wk bt », tr « qtz veining ».	18.61	19.61	23223	1.00	<5		
			19.61	20.61	23224	1.00	<5		
		« 16.82- 17.09 Mafic-dyke 78.00°», fine grained, non-magnrtic	Blank		23225		<5		
		‹ @ 17.49 fol 65.00° ›	20.61	22.10	23227	1.49	<5		
		‹ @ 22.24 bedding?/ fol 40.00-350.00° ›	Standard		23226		3310		
22.52	22.94	**Breccia**							
			22.10	23.10	23228	1.00	<5		
		angular cherty tuff fragments/crackling with green, chloritic infilling looks like a mafic dyke intruding brecciated cherty tufff host, ‹ @ 22.52 UCT 57.00-15.00° ›, ‹ @ 22.94 LCT 60.00-20.00° ›							
22.94	49.68	**laminated felsic tuff-sediment**	23.10	23.85	23229	0.75	<5		
		medium grey, fine grained, « mod foln 70.00°», laminated appearence, « mod bt	28.50	29.50	23230	1.00	5		

From	To	Rocktype & Description
		», « wk-mod ser », locally « gt 1.00% 1.00-3.00mm»anhedral porphyroblasts and aggregates, generally only « tr qtz veining 1.00-2.00cm», local « tr py »« tr po », local « minor chl »bands parallel to foliation.
		« 23.83- 24.77 Mafic-dyke 67.00-13.00°»,dk green, fine grained, non-magnetic, 1% 1-2mm calcite veinlets.
		‹ @ 28.48 fol 74.00° ›
		‹ @ 28.64 qtz(tr py) vein 56.00° 1.50cm ›
		‹ @ 29.77 fol 73.00-20.00° ›
		‹ @ 30.65 qtz-calc-chl(tr py) vein 70.00-38.00° 0.50-1.50cm ›
		‹ @ 31.80 qtz-chl-calc(tr py) vein 64.00-24.00° 4.00cm ›
		‹ @ 32.91 tr po ›in 15 cm sericitic band with minor qvs @ 69.00-020.00 35.66-36.9 granular texture, tr 1-2 mm qtz eyes
		‹ @ 36.55 qtz-bt(trpy,po) vein 88.00-289.00° 1.00cm ›
		« band of chl 73.00-30.00° 5.00cm», contains a tr pyrite
		‹ @ 38.35 fol 71.00-40.00° ›
		‹ @ 38.75 band of py 59.00-40.00° 4.00mm ›
		‹ @ 43.32 band of calc 59.00-40.00° 5.00cm ›, contains a tr of pyrite fol
		‹ @ 44.07 fol 68.00-40.00° ›
		« 47.90- 49.68 mod ser »
49.68	50.34	**Hb Porph Int Dyke**
		medium grey, massive,fine grained, granular with 2-5% 2-5 mm black acicular hornblende phenocrysts, non-magnetic, relatively unaltered appearence, ‹ @ 49.68 sharp UCT 65.00° ›‹ @ 50.34 sharp LCT 56.00° › contacts paralle to foliation of host.

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
Duplicate						
29.50	30.50	23232	1.00	5		
30.50	32.00	23233	1.50	12		
32.00	33.50	23234	1.50	66		
36.50	37.50	23235	1.00	6		
37.50	38.50	23236	1.00	<5		
38.50	39.50	23237	1.00	<5		
47.70	48.70	23238	1.00	<5		
48.70	49.71	23239	1.01	<5		
49.71	50.33	23240	0.62	<5		
50.33	50.93	23241	0.60	<5		

From	To	Rocktype & Description
50.34	**64.75**	**laminated felsic tuff-sediment**
		medium grey, fine grained, « mod foln 55.00°», laminated appearence but locally granular and massive, overall « wk ser », « mod bt », overall « qtz veining 0.50%»or less but locally more intense, local traces « py »« po »« cpy », but locally higher sulphide concentrations within quartz veins, locally « anhedral porphyroblasts gt 1.00% 1.00-3.00mm».
		« 50.34- 52.11 wk sil+mod ser+wk ksp »
		« 52.11- 52.32 Mafic-dyke 63.00°», med green, mod foliated, non-magnetic
		53.94-54.83 L1 ZONE
		‹ @ 53.94 qtz-calc-py-sph vein 57.00-10.00° 11.00, foliated, contains 20-25% red-brown sphalerite, 1% pyrite.
		« 54.06- 54.65 qtz-carb-chl(tr py,po) veining 15.00% 0.50-2.00cm», typical orientation 58-012
		<@ 54.65 qtz-po-sph-cpy vein 51.00-10.00° 13.00cm ›, 1-3% combined sulphides
		po>sph>>cpy
		* * *
		54.83-56.72 2-5% 1.0 cm qtz-chlorite bands parallel to foliation, containing traces of pyrite and pyrrhotite
		‹ @ 60.11 fol 54.00-3.00° ›
64.75	**83.60**	**Mafic-dyke**
		med green, fine to med grained, granular, local « wk foln 65.00°», non-magnetic, « wk chl », local « wk-mod bt », local « qtz veining », negligable sulphides, includes short intervals of felsic volcanics, ‹ @ 64.75 UCT 65.00° ›, ‹ @ 83.60 LCT 80.00° ›.
		‹ @ 67.76 qtz-chl vein 60.00° 2.00cm

From	To	Sample	Width	Au (ppb) FA, AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
50.93	51.93	23242	1.00	<5		
51.93	52.93	23243	1.00	30		
52.93	53.93	23244	1.00	22		
53.93	54.07	23245	0.14	>10000	30.9	26.5
54.07	54.64	23246	0.57	301		1.41
54.64	54.84	23247	0.20	9200		7.12
54.84	55.84	23248	1.00	33		
55.84	56.84	23249	1.00	7		
Blank		23250		<5		
56.84	58.30	23251	1.46	<5		
57.00	57.11	TS-0009	*Thin Section*			
58.30	59.80	23252	1.50	<5		
Standard		23253		3240		
59.80	61.30	23254	1.50	<5		
61.30	62.80	23255	1.50	<5		
Duplicate						
62.80	63.80	23257	1.00	<5		
63.80	64.76	23258	0.96	<5		
64.76	66.20	23259	1.44	<5		
66.04	66.14	TS-0010	*Thin Section*			
66.20	67.70	23260	1.50	12		
67.70	68.70	23261	1.00	5		
68.70	69.35	23262	0.65	<5		
69.35	69.54	23263	0.19	17		

From	To	Rocktype & Description
		‹ @ 67.90 wk fol 65.00° ›
		‹ @ 69.38 qtz-chl-calc(tr py) vein 62.00° 13.00cm ›
		‹ @ 70.00 calc vein 53.00° 3.00cm ›
		« 70.40- 70.77 qtz-calc-chl veining 5.00-10.00% 1.00-2.00cm»
		‹ @ 70.77 qtz vein 82.00° 14.00cm ›
		‹ @ 71.89 irregular qtz-calc-chl vein 57.00° 12.00cm ›
		« 72.12- 72.26 Felsic Tuff 55.00°», med brownish-grey, fine grained, « mod foln 55.00°», « mod bt »,
		« 74.57- 75.63 Felsic Tuff 49.00°», med gray, fine grained, « foln 62.00°», « mod bt », « disseminated po 2.00% 1.00-3.00mm»
		‹ @ 74.68 qtz-chl (tr po, cpy) 75.00° 3.00cm ›
		‹ @ 74.85 qtz vein 65.00° 1.50cm ›
		‹ @ 76.89 qtz-calc vein 65.00° 2.00cm ›
		‹ @ 77.37 qtz vein 65.00° 2.50cm ›
		« 77.46- 77.59 Felsic Tuff 62.00°», med gray, fine grained, « wk foln 62.00°», « mod bt », « tr po », « tr cpy »
		« 79.74- 79.84 qtz veining 30.00% 0.50cm»
		« 80.00- 80.70 Felsic Tuff 79.00°», med grey, fine grained, « mod bt », « wk foln 70.00°», « disseminated po 1.00% 1.00-3.00mm», « tr cpy »
		« 81.69- 81.38 Felsic Tuff 71.00 degrees», med grey, fine grained, « mod foln 71.00°», « mod bt »,
		« 82.24- 82.36 qtz-calc (tr po) veining 10.00% 1.00-2.00cm»
		« 83.21- 83.39 Felsic Tuff 74.00°», med grey, fine grained, « wk foln 74.00°», « mod bt » « tr py »
83.60	90.53	**qxl felsic tuff ?**
		light to med grey, fine to med grained with 1% 2-4 mm sub angular qtz xls, «

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
69.54	70.75	23264	1.21	16		
70.75	71.00	23265	0.25	<5		
71.00	71.88	23266	0.88	<5		
71.88	72.02	23267	0.14	<5		
72.02	73.50	23268	1.48	<5		
73.50	74.55	23269	1.05	<5		
74.55	75.64	23270	1.09	<5		
75.64	77.10	23271	1.46	11		
Duplicate						
77.10	78.60	23273	1.50	5		
78.60	79.99	23274	1.39	8		
79.99	80.85	23275	0.86	<5		
Standard		23276		3590		
80.85	82.35	23277	1.50	5		
82.35	83.59	23278	1.24	24		
83.59	85.00	23279	1.41	22		
84.11	84.20	TS-0011	*Thin Section*			
85.00	86.32	23280	1.32	<5		

Redstar Gold Corporation
Red Lake, Ontario

West Red Lake Project

Diamond Drill Log

Hole Number: WRL--003

Logged by: Rob Falls Date: Feb 15, 2004

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		wk-mod foln 70.00°», « wk ser », « qtz +/- carb veining 0.50% 1.00-20.00mm», « wk-mod bt » overall « tr po », « tr cpy », locally higher sulphide concentrations in qtz veins, could be a foliated porphoritic dyke?	86.32	87.48	23281	1.16	6		
			Blank		23282		<5		
			87.48	88.20	23283	0.72	<5		
			88.20	89.20	23284	1.00	<5		
			89.20	89.70	23285	0.50	5		
			89.70	90.53	23286	0.83	<5		
		‹ @ 83.60 UCT 80.00° ›							
		‹ @ 85.17 qtz vein ›, irregular, sub parallel to core axis							
		« 86.33- 87.49 Mafic-dyke », med green, fine-med grained, massive, none magnetic, « wk chl », ‹ @ 86.33 UCT 75.00° ›, ‹ @ 87.49 LCT 68.00° ›							
		‹ @ 87.97 fol 70.00° ›							
		‹ @ 89.34 qtz-chl (py, po, tr cpy) vein 61.00° 3.00cm ›							
90.53	**90.53**	**EOH**							

Redstar Gold Corporation
Red Lake, Ontario

West Red Lake Project

Diamond Drill Log

Hole Number: WRL--004

Logged by: Rob Falls Date: Mar 5, 2004

From	To	Rocktype & Description
0.00	4.72	**Casing**
		no core
4.72	9.24	**Mafic (dyke)**
		dark gray, fine grained, granular, with irregular 1-10mm feldspar ? clots and veinlets, generally unfoliated, non-magnetic, « tr py », becoming slightly
		magnetic near lower contact ‹ @ 9.24 LCT 60.00° ›
9.24	62.57	**Ultramafic**
		green gray to dark gray, overall medium grained, locally coarse grained with intervals of probable olivine or pyroxene cummulate , « mod foln 65.00°», « strong mag », « irregular calc veining 0.50% 1.00-5.00mm», neglegable sulfides, « wk to mod serp » particularly on fractures also as rare 1-5mm asbestiform veinlets, « wk talc » ?, « wk to mod hem », on fractures locally, broken sections,
		‹ @ 11.00 fol 59.00-23.00° ›
		‹ @ 15.83 fol 66.00-10.00° ›
		« 16.90- 17.55 mod hem », slightly broken
		‹ @ 22.50 fol 60.00° ›
		-from 26.5 to 28.0 mod broken, fractures at 10-30 degrees to C.A., wkly hematitic,
		‹ @ 30.27 fol 1.00-185.00° ›
		« @ 32.20 flt 60.00 2.00cm», clay gouge,
		‹ @ 35.14 irregular carb vein 40.00° 0.50-3
		‹ @ 24.75 calcite vein 65.00° 2.50cm ›
		‹ @ 24.84 calcite vein 65.00° 3.00-4.00cm ›
		-34.67-38.71 massive to weakly foliated
		‹ @ 39.03 fol 87.00-341.00° ›

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
			2.29264			
4.72	6.22	23287	1.50	<5		
6.22	7.72	23288	1.50	<5		
7.72	9.22	23289	1.50	5		
9.22	10.70	23290	1.48	<5		
10.70	12.20	23291	1.50	<5		
12.20	13.70	23292	1.50	<5		
13.70	15.20	23293	1.50	<5		
15.20	16.70	23294	1.50	<5		
16.70	18.20	23295	1.50	<5		
18.20	19.70	23296	1.50	<5		
19.70	21.20	23297	1.50	<5		
20.72	20.88	TS-0012	*Thin Section*			
Standard		23298		5270		
21.20	22.70	23299	1.50	<5		
22.70	24.20	23300	1.50	7		
24.20	25.70	23301	1.50	28		
Blank		23302		<5		
25.70	27.20	23303	1.50	269		
27.20	28.70	23304	1.50	6		
28.70	30.20	23305	1.50	<5		
Duplicate						
30.20	31.70	23307	1.50	<5		
31.70	33.20	23308	1.50	<5		
33.20	34.70	23309	1.50	<5		

From	To	Rocktype & Description
		‹ @ 40.22 fol 74.00-42.00° ›
		‹ @ 42.08 fol 79.00-17.00° ›
		-42.88-43.02 broken with serpentenous fractures at 10 to 30 degrees to CA
		< 43.46- 43.46 gougey flt 60.00° 0.50cm»
		‹ @ 47.11 fol 76.00-1.00° ›
		-47.3-49.8 massive to weakly foliated
		‹ @ 49.95 fol 71.00-29.00°
		‹ @ 54.31 fol 68.00° ›
		« 54.41- 54.82 minor Fault » graphitic, chloritic with gouge, orientation uncertain but probably subparallel to foliation ‹ @ 54.84 fol 73.00-9.00° ›
		« 57.00- 58.40 carb veining 1.00% 0.50-1.00cm»
		‹ @ 57.93 fol 69.00-351.00° ›
		‹ @ 58.62 fol 73.00-2.00° ›
		-58.8-60.9 fine grained, granular, wkly foliated
		‹ @ 61.27 calcite(tr py,cpy) vein 69.00-19.00° 2.50cm › marginal to short felsic interval
		« 61.30- 61.46 (feldspar-porphyritic) felsic »brownish-grey, fine grained, « mod bt », looks like a narrow, chilled interval of the FP felsic unit below, ‹ @ 61.46 LCT 85.00-12.00° ›
62.57	**89.06**	**fsp-porph felsic (phyric rhyolite)**

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
34.70	36.20	23310	1.50	<5		
36.20	37.70	23311	1.50	<5		
37.70	39.20	23312	1.50	<5		
39.20	40.70	23313	1.50	5		
Duplicate						
40.70	42.20	23315	1.50	<5		
42.20	43.70	23316	1.50	29		
43.70	45.20	23317	1.50	<5		
Blank		23318		<5		
45.20	46.70	23319	1.50	<5		
46.70	48.20	23320	1.50	<5		
Standard		23321		5190		
48.20	49.70	23322	1.50	<5		
49.70	51.20	23323	1.50	23		
51.20	52.70	23324	1.50	11		
52.70	54.20	23325	1.50	15		
54.20	55.70	23326	1.50	21		
55.70	57.20	23327	1.50	12		
57.20	58.25	23328	1.05	9		
58.25	59.25	23329	1.00	<5		
59.25	60.25	23330	1.00	<5		
60.25	61.25	23331	1.00	9		
61.25	61.46	23332	0.21	316		
61.46	62.05	23333	0.59	<5		
62.05	62.55	23334	0.50	<5		
62.55	63.05	23335	0.50	<5		
63.05	63.60	23336	0.55	<5		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		greyish brown, fine grained, siliceous/silicified?, with 2-10% 1-3 mm white	63.60	64.60	23337	1.00	<5		
		subhedral to euhedral feldspar phenocrysts, « wk-mod foln 70.00°», « mod-str	64.60	65.10	23338	0.50	<5		
		very fine bt »gives rock a brownish colour, « local mod sil », « tr to locally	65.10	65.25	23339	0.15	41		
		1% cpy »as blebs and irregular 1-3mm bands parallel to foliation, « tr py »,	65.25	65.65	23340	0.40	115		
		disseminated and along late 1mm chl-calcite coated fractures at 0-10 degrees to	65.65	66.15	23341	0.50	<5		
		CA, « minor qtz+/-chlorite veining 0.50-2.00cm», ‹ @ 62.57 sharp UCT	66.15	66.65	23342	0.50	<5		
		59.00-27.00° ›rock looks chilled near contact-becoming porphyritic downhole	66.65	67.10	23343	0.45	<5		
		‹ @ 64.59 fol 75.00-18.00° ›	67.10	67.25	23344	0.15	213		
		‹ @ 65.15 qtz-chl-cpy (tr py) vein 69.00° 2.00-4.00cm ›	67.25	67.75	23345	0.50	<5		
			67.75	68.05	23346	0.30	100		
		** « 65.25- 65.65 cpy+py stringers 75.00-355.00° 1.00-4.00mm», approx 0.5-2%*	68.05	68.35	23347	0.30	<5		
		sulfides (cpy>py), sulfides also occur as blebs and fracture fillings oriented	68.35	68.85	23348	0.50	26		
		*26 towards 338 degrees, **	68.85	69.35	23349	0.50	36		
		« 65.70- 67.12 tr cpy »	Blank		23350		<5		
		‹ @ 66.36 qtz-chl vein 44.00° 1.00-2.00cm ›	69.35	70.35	23351	1.00	49		
		« 67.12- 67.21 irregular stringers cpy 0.50-1.00% 1.00-2.00mm», « tr py	Duplicate						
		»	Standard		23353		5210		
		‹ @ 67.21 qtz-chl-calc (tr cpy,py) vein 74.00° 3.00cm ›	70.35	71.35	23354	1.00	5		
		‹ @ 67.86 tr cpy ›	71.35	72.35	23355	1.00	9		
		‹ @ 68.15 qtz vein 74.00° 3.50cm ›	72.35	73.35	23356	1.00	5		
		‹ @ 68.29 qtz-chl (tr py) vein 68.00-340.00° 2.50cm ›	73.35	74.35	23357	1.00	12		
		« 67.42- 69.23 wk-mod sil», « tr cpy »	74.35	75.35	23358	1.00	15		
		‹ @ 68.74 stringer cpy 59.00-353.00 0.50-1.00mm ›	Standard		23359		5120		
		‹ @ 69.42 fol 65.00-9.00° ›	75.35	76.35	23360	1.00	13		
		‹ @ 69.95 qtz vein 35.00° 0.50cm ›	75.78	75.88	TS-0013	*Thin Section*			
		‹ @ 71.43 brecciated qtz vein 60.00° 0.50cm ›	76.35	77.35	23361	1.00	35		
		‹ @ 71.68 brecciated qtz vein 58.00° 0.60cm ›	77.35	78.33	23362	0.98	19		

From	To	Rocktype & Description
		-72.85-73.15 broken
		« 73.15- 73.33 tr py », along 1mm chloritic fracture at 10 degrees to CA
		« 73.15- 78.33 tr blebby cpy »
		‹ @ 73.95 fol 45.00° ›
		‹ @ 75.36 qtz vein 38.00° 1.30cm ›, crosscutting foliation
		‹ @ 75.61 qtz-chl(tr py) vein 46.00° 0.80cm ›, crosscutting foliation
		‹ @ 76.54 qtz-chl vein 16.00° 1.00-5.00mm ›, crosscutting foliation
		‹ @ 76.92 qtz-chl vein 37.00° 1.00-5.00mm ›, crosscutting foliation
		‹ @ 77.39 chl-calc-py vein 8.00° 1.00mm ›along 30 cm long fracture
		‹ @ 77.51 qtz-chl vein 15.00° 0.50cm ›, crosscuts foliation
		‹ @ 77.77 calc-chl-qtz vein 67.00° 1.00cm ›, parallel to foliation
		« 78.33- 78.83 blebs+stringers cpy 0.01-0.50%»
		‹ @ 78.36 qtz(tr cpy) vein 21.00° 0.50-1.50cm ›, crosscuts foliation
		‹ @ 78.63 fol 45.00° ›
		« 78.83- 84.75 traces of blebby+stringer cpy »
		‹ @ 79.45 qtz-chl vein 28.00° 0.50cm ›, crosscuts foliation
		‹ @ 79.97 chl-calc (tr py) vein 0° 1.00mm ›, along fracture subparallel to core axis, approx 20 cm long, crosscutting foliation
		‹ @ 79.90 qtz-chl(tr py,cpy) vein 15.00° 0.50-2.00cm ›, crosscuts foliation
		‹ @ 80.04 qtz-chl vein 41.00° 3.00-5.00cm ›, crosscuts foliation
		‹ @ 81.09 fol 44.00° ›
		‹ @ 81.31 qtz-chl vein 66.00° 2.00-3.00mm ›, crosscuts foliation
		81.34-83.21 ground core, 95% lost
		‹ @ 83.33 qtz-chl vein 71.00° 3.00mm ›, crosscuts foliation
		‹ @ 79.26 chl-calc-py vein 0° 1.00mm ›, subparallel to CA for 30 cm
		‹ @ 84.09 qtz-chl(tr py) vein 58.00° 1.50-2.00cm

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
78.33	78.83	23363	0.50	120		
78.83	79.80	23364	0.97	19		
Blank		23365		<5		
79.80	80.80	23366	1.00	82		
80.80	83.21	23367	2.41	21		
83.21	84.20	23368	0.99	41		
84.20	85.20	23369	1.00	36		
85.20	86.20	23370	1.00	<5		
Duplicate						
86.20	87.20	23372	1.00	12		
87.20	88.20	23373	1.00	9		
88.20	88.55	23374	0.35	8		
88.55	89.05	23375	0.50	11		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		‹ @ 84.90 fol 56.00-41.00° ›							
		‹ @ 87.28 irregular qtz vein 79.00-12.00° 0.20-1.00cm ›							
		‹ @ 87.28 calcite-pyrite vein 36.00-196.00° 1.00mm ›, fracture filling, crosscuts foliation							
		‹ @ 87.58 fol 71.00-21.00° ›							
		« 88.80- 89.06 strong bt », rock becoming less porphyritic, finer grained towards lower contact							
		‹ @ 89.06 LCT 55.00° ›							
			89.05	89.55	23376	0.50	7		
		89.06 215.28 f gr felsic/felsic bx(msv rhyolite)	89.55	90.55	23377	1.00	<5		
		light grey to light blue-grey, very fine grained, hard and siliceous/silicified?, probably a massive rhyolite (flow?), typical« foln 50.00°», « wk-mod ser »along foliation parting planes, « wk-mod bt », « minor qtz veining 0.50-2.00cm», generally « traces of blebby cpy » throughout but locally >1% ,generally aligned parallel to foliation, « tr py »generally along low angle crosscutting fractures. coarsely brecciated intervals	90.55	91.55	23378	1.00	<5		
			91.55	92.55	23379	1.00	<5		
			92.55	93.55	23380	1.00	<5		
			93.55	94.55	23381	1.00	6		
			94.55	95.55	23382	1.00	29		
			95.55	96.55	23383	1.00	13		
		‹ @ 90.37 qtz vein 25.00° 0.50m ›, crosscuts foliation	96.55	97.54	23384	0.99	<5		
		‹ @ 91.79 qtz vein 71.00-345.00° 1.00cm ›	97.54	99.67	23385	2.13	<5		
		« 91.79- 95.20 slightly bx »or disrupted appearence	99.67	100.89	23386	1.22	16		
		‹ @ 91.99 fol 71.00-22.00° ›	100.89	101.90	23387	1.01	122		
		« 94.59- 96.47 traces of blebby cpy »	Blank		23388		<5		
		‹ @ 95.31 fol 67.00-25.00°	101.90	102.90	23389	1.00	5		
		‹ @ 95.45 tr py,cpy on fract 65.00-230.00° ›, crosscutting foliation	102.90	103.90	23390	1.00	9		
		‹ @ 96.77 fol 51.00° ›	103.90	104.40	23391	0.50	21		
		« 97.54- 100.89 mod to strong bt » « tr of blebby cpy », low core recovery 27%,	Duplicate						
		100.89-102.72 71% core recovery	104.40	104.90	23393	0.50	46		
			104.90	105.40	23394	0.50	22		

From	To	Rocktype & Description
		‹ @ 103.46 qtz vein 43.00° 3.00mm ›, crosscuts ‹ @ 103.49 qtz vein 30.00° 2.00-3.00mm ›
		« 103.85- 104.70 mod bt»
		« tr blebby cpy »
		*« 104.70- 108.35 variable cpy 0.10-3.00%»,
		« 105.02- 105.13 blebby cpy 1.00-1.50%»,
		‹ @ 106.92 fol 51.00° ›
		« 108.35- 116.04 tr blebby cpy » « tr blebby py »
		‹ @ 112.05 fol 58.00-19.00° ›
		« 116.04- 117.19 wk hem » « tr blebby cpy »
		‹ @ 117.19 fol 75.00-29.00° ›
		‹ @ 114.24 qtz(tr cpy) vein 70.00-64.00° 4.00mm ›, crosscutting
		« 117.19- 130.83 tr blebby cpy » « tr py »
		‹ @ 188.92 qtz vein 49.00-129.00° 4.00mm › crosscutting
		‹ @ 122.60 qtz (tr cpy) vein 66.00-49.00° 2.00-5.00mm › parallel to foliation
		‹ @ 123.92 fol 63.00-39.00° ›
		‹ @ 127.06 qtz (tr aspy ?) vein 81.00-12.00° 1.00-10.00mm › sub parallel to foliation
		« 130.83- 132.45 coarse grained intermediate dyke », pinkish-gray, med to coarse grained, porphyritic with 20-30% 4-7mm subhedral k-spar phenocrysts, in a med grained groundmass of biotite, k-spar, plag and quartz, probable composition is granite to granodiorite, non-magnetic, « very wk foln 40.00°» ,« disseminated py 0.50-1.00% 1.00-1.00mm», « tr cpy 1.00-2.00mm»,
		‹ @ 130.83 UCT 80.00° ›, broken core
		‹ @ 132.45 LCT 24.00-10.00° ›, chilled ?
		‹ @ 132.57 qtz vein 68.00-8.00° 1.00cm ›

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
105.40	105.90	23395	0.50	89		
105.90	106.40	23396	0.50	53		
Standard		23397		4970		
106.40	106.90	23398	0.50	88		
106.90	107.40	23399	0.50	169		
107.40	107.90	23400	0.50	49		
107.90	108.40	23401	0.50	50		
108.40	108.90	23402	0.50	13		
108.90	109.90	23403	1.00	11		
109.75	109.85	TS-0014	*Thin Section*			
109.90	110.90	23404	1.00	<5		
110.90	111.90	23405	1.00	<5		
111.90	112.90	23406	1.00	6		
112.90	113.90	23407	1.00	<5		
Duplicate						
113.90	114.90	23409	1.00	7		
114.90	115.90	23410	1.00	8		
115.90	116.90	23411	1.00	<5		
Standard		23412		3720		
116.90	117.90	23413	1.00	5		
117.90	118.90	23414	1.00	<5		
118.90	119.90	23415	1.00	<5		
119.90	120.90	23416	1.00	5		
120.90	121.90	23417	1.00	5		
121.90	122.90	23418	1.00	32		
122.90	123.90	23419	1.00	8		
Blank		23420		<5		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		‹ @ 133.02 fol 69.00-29.00° ›	123.90	124.90	23421	1.00	<5		
		« 133.20- 133.60 wk hem »	124.90	125.90	23422	1.00	<5		
		‹ @ 134.19 qtz-chl vein 40.00° 5.00cm ›, crosscutting	125.90	126.50	23423	0.60	8		
		‹ @ 134.40 qtz (tr cpy) vein 30.00° 2.00-5.00mm ›	126.50	127.00	23424	0.50	6		
		‹ @ 135.31 qtz (tr py) vein 10.00° 1.00-2.00cm ›, sub-parallel to core axis	127.00	127.10	23425	0.10	34		
		for 45 cm, crosscuts foliation	127.10	127.60	23426	0.50	15		
		‹ @ 137.01 irregular splaying, qtz-bt (tr py, cpy) vein 32.00° 1.00-5.00cm ›,	127.60	128.60	23427	1.00	8		
		crosscutting	128.60	129.60	23428	1.00	32		
		‹ @ 137.14 qtz-chl (tr py) vein 25.00° 0.80cm ›, crosscutting	129.60	130.35	23429	0.75	<5		
		‹ @ 137.82 qtz-chl-bt (tr cpy) vein 33.00-12.00° 0.60-2.00cm ›, crosscutting	130.35	130.85	23430	0.50	<5		
			130.85	131.85	23431	1.00	<5		
		« 137.82- 142.30 intervals of wk hem» oxidation	131.85	132.50	23432	0.65	<5		
		« 137.90- 149.70 tr cpy » ,« tr py », « tr po », locally up to 0.5%	132.00	132.10	TS-0015	*Thin Section*			
		chalcopyrite	132.50	133.50	23433	1.00	<5		
		‹ @ 138.89 fol 39.00-65.00° ›	Standard		23434		3500		
		‹ @ 145.45 qtz-bt vein 86.00-353.00° 0.50-1.00cm ›, crosscutting	133.50	134.00	23435	0.50	17		
		‹ @ 146.36 qtz (tr py) vein 56.00-318.00° 0.70cm ›, crosscutting	134.00	134.50	23436	0.50	7		
		‹ @ 147.06 fol 62.00-37.00° ›	134.50	135.30	23437	0.80	<5		
		‹ @ 148.14 qtz (tr cpy, py) vein 40.00° 1.00cm ›, crosscutting	135.30	135.80	23438	0.50	6		
		« 149.70- 153.80 intervals of wk hem » oxidation	135.80	136.80	23439	1.00	<5		
		‹ @ 149.98 qtz-chl vein 43.00° 0.50-1.00cm › crosscutting	136.80	137.80	23440	1.00	15		
		‹ @ 151.34 qtz (tr py) vein 40.00° 1.00cm ›, parallel to foliation	137.80	138.30	23441	0.50	52		
		‹ @ 151.46 qtz (cpy) vein 69.00° 2.00cm ›, crosscutting	Blank		23442		<5		
		‹ @ 152.77 qtz-chl (tr cpy) vein 34.00° 1.00-5.00mm ›, crosscutting	138.30	138.80	23443	0.50	17		
		‹ @ 153.43 qtz-chl vein 35.00° 1.00-3.00mm ›, crosscutting	138.80	139.80	23444	1.00	<5		
		‹ @ 153.50 qtz-chl vein 38.00° 0.80cm ›, crosscutting	139.80	140.80	23445	1.00	15		
		‹ @ 153.91 qtz-chl (tr py) vein 39.00° 0.50-1.00cm ›, parallel to foliation	Duplicate						

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		‹ @ 155.98 qtz-chl (tr py, cpy) vein 31.00° 1.00-3.00mm ›, crosscutting	140.80	141.80	23447	1.00	25		
		‹ @ 156.07 qtz dol-musc (cpy) vein 45.00° 0.80cm ›, sub-parallel to	141.80	142.80	23448	1.00	11		
		foliation	142.80	143.80	23449	1.00	6		
		‹ @ 156.12 qtz-chl (tr cpy,py) vein 35.00° 0.10-1.00cm ›, sub-parallel to	143.80	144.80	23450	1.00	13		
		foliation	144.80	145.80	23451	1.00	16		
		‹ @ 156.16 qtz-chl vein 50.00° 2.00-5.00mm › parallel to foliation	145.80	146.80	23452	1.00	14		
		‹ @ 156.85 qtz-chl (cpy, py) vein 31.00° 1.50-2.00cm ›, crosscutting	146.80	147.80	23453	1.00	8		
		-157-157.58 partially ground core	147.80	148.80	23454	1.00	27		
		« 156.00- 175.20 wk chl »,« wk-mod bt », « local wk pinkish hem »	148.80	149.80	23455	1.00	14		
		oxidation, generally slightly darker in colour, only local traces of	149.80	150.80	23456	1.00	<5		
		disseminated sulphides	150.80	151.80	23457	1.00	<5		
		‹ @ 158.55 fol 38.00° ›	151.80	152.80	23458	1.00	<5		
		‹ @ 159.29 qtz-chl (tr cpy,py) vein 75.00° 2.00-3.00cm ›	152.80	153.80	23459	1.00	<5		
		-159.47-160.47 partially ground core 66% recovery	153.80	154.80	23460	1.00	<5		
		« 166.23- 171.45 wk -mod pinkish hem oxidation	Standard		23461		5140		
		‹ @ 166.86 qtz-chl vein 34.00° 7.00-8.00cm ›	154.80	155.80	23462	1.00	10		
		‹ @ 168.63 qtz-chl (tr py) vein 41.00° 30.00cm ›, irregular, contains	155.80	156.30	23463	0.50	12		
		wallrock inclusions	156.30	156.80	23464	0.50	<5		
		‹ @ 169.20 qtz-chl (tr py) vein 30.00° 6.00cm ›	156.80	157.05	23465	0.25	31		
		‹ @ 171.86 fol 42.00° ›	157.05	157.55	23466	0.50	18		
		« 175.20- 181.46 intermittent mod-str hem »pinkish-orange colour,	157.55	158.55	23467	1.00	<5		
		contains local very fine disseminated grains of specularite, « mod bt », « wk	158.55	159.55	23468	1.00	<5		
		chl », « tr tr cpy » « tr tr py », oxide zone, sulphides very rare	Blank		23469		<5		
		« 175.20- 179.07 str hem »oxide zone	159.55	160.55	23470	1.00	<5		
		-176.9-177.31 mod broken	160.55	161.55	23471	1.00	<5		
		‹ @ 178.78 fol 44.00-45.00° ›	161.55	162.55	23472	1.00	<5		
		‹ @ 179.05 qtz-bt vein 87.00-299.00° 2.00-4.00mm ›	162.55	163.55	23473	1.00	<5		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		« 178.92- 181.46 str hem »oxide zone	163.55	164.55	23474	1.00	<5		
		‹ @ 181.06 minor fault 67.00-91.00° 1.50cm ›	164.55	165.55	23475	1.00	6		
		‹ @ 181.15 minor fault 63.00-88.00° 0.50cm ›	Duplicate						
		-181.15-181.46 becoming strongly foliated at 47 degrees to CA	165.55	166.55	23477	1.00	<5		
		« 181.46- 182.87 biotite-chlorite schist (mafic-dyke?) »medium green,	166.55	167.05	23478	0.50	<5		
		well foliated, schistose, slightly calcareous and hematitic, highly deformed	167.05	167.55	23479	0.50	<5		
		with kinked foliation, protolith possibly mafic dyke?, strongly broken with	167.55	168.10	23480	0.55	<5		
		lost core from 182.79-182.87, probable faulting.	168.10	168.60	23481	0.50	<5		
		182.87-186.66 broken, rubbley with lost core includes some chloritic-schist	168.60	169.15	23482	0.55	<5		
		material as above	169.15	169.65	23483	0.50	<5		
		« 182.87- 204.47 mod hem », « mod bt », « wk chl », « tr tr py », oxide zone	169.65	170.65	23484	1.00	9		
			Duplicate						
		« 186.66- 189.28 str foln 75.00°»	170.65	171.65	23486	1.00	25		
		‹ @ 187.67 irregular qtz-calc-chl vein 70.00° 2.00-5.00cm ›, crosscutting	171.65	172.65	23487	1.00	5		
		foliation	172.65	173.65	23488	1.00	14		
		-189.43-195.99 minor broken sections	Blank		23489		<5		
		‹ @ 192.18 irregular qtz-chl-bt vein 50.00° 1.00-5.00cm ›, in broken core,	173.65	174.65	23490	1.00	22		
		parallels foliation	174.65	175.65	23491	1.00	7		
		‹ @ 194.88 fol 50.00° ›	175.65	176.65	23492	1.00	<5		
		‹ @ 198.86 fol 47.00° ›	176.65	177.65	23493	1.00	65		
		‹ @ 203.72 qtz(minor cpy) vein 70.00° 0.50cm ›, discontinous, crosscuts	177.65	178.65	23494	1.00	40		
		foliation	178.65	179.65	23495	1.00	5		
		« 204.47- 204.85 Mafic-dyke », med green, fine grained, « wk foln	Standard		23496		3430		
		50.00°», « mod chl », « mod calc », flooding, « wk mag », ‹ @ 204.47 sharp,	179.65	180.65	23497	1.00	17		
		gougey UCT 60.00° ›, ‹ @ 204.85 LCT 50.00° › ‹ @ 204.60 qtz-chl-calc-py vein	180.65	181.50	23498	0.85	9		
		46.00° 0.50-1.00cm ›, py	181.50	182.50	23499	1.00	<5		
		« minor py »	182.50	183.00	23500	0.50	<5		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		« 204.85- 215.28 local wk-mod, patchy hem » « mod bt » « wk chl », « local minor cpy »	183.00	186.50	23501	3.50	<5		
		‹ @ 205.35 qtz-chl (tr py) vein 45.00° 1.00cm ›, discontinuous, sub-parallel to foliation	186.50	187.50	23502	1.00	<5		
		‹ @ 207.86 chl-qtz vein 42.00° 1.00cm ›, sub-parallel to foliation.	187.50	188.50	23503	1.00	44		
		‹ @ 208.11 fol 50.00° ›	188.50	189.50	23504	1.00	<5		
		208-60-209.37 mod broken core	189.50	190.50	23505	1.00	<5		
		** « 209.60- 210.05 stringers cpy 0.10-3.00%», variable, « stringers py 0.30%», « tr po »*	190.50	191.50	23506	1.00	<5		
		« 210.05- 211.45 tr cpy », « tr py », locally 0.5% combined py+cpy	191.50	192.50	23507	1.00	<5		
		« 211.45- 211.85 wk hem »	192.50	193.50	23508	1.00	<5		
		‹ @ 211.50 qtz (tr py) vein 28.00° 1.00cm ›, discontinuous and crosscutting	192.50	193.50	23509	1.00	<5		
		‹ @ 211.59 qtz (tr py) vein 65.00° 1.00cm ›, discontinuous, sub parallel to foliation	193.50	194.50	23510	1.00	<5		
		‹ @ 211.64 qtz (tr py) vein 16.00° 1.00cm ›, discountinuous, crosscutting foliation	194.50	195.50	23511	1.00	12		
		(previous 3 veins appear to be one intermittent, brecciated vein)	195.50	196.50	23512	1.00	<5		
		« 211.85- 215.28 local v wk hem » siliceous, « tr tr cpy » traces of 1 mm fsp xls	196.50	197.50	23513	1.00	<5		
		‹ @ 213.56 qtz-chl (tr py) vein 50.00° 0.50cm ›, crosscutting foliation	Standard		23514		4980		
			197.50	198.50	23515	1.00	16		
			198.50	199.50	23516	1.00	<5		
			199.50	200.50	23517	1.00	6		
			200.50	201.50	23518	1.00	<5		
			201.50	202.50	23519	1.00	<5		
			202.50	203.50	23520	1.00	<5		
			Blank		23521		<5		
			203.50	204.54	23522	1.04	38		
			204.54	204.83	23523	0.29	26		
			204.83	205.80	23524	0.97	<5		
			205.80	206.80	23525	1.00	<5		
			206.80	207.80	23526	1.00	<5		
			207.80	208.80	23527	1.00	6		

From	To	Rocktype & Description
		215.28 217.05 fsp-porph intermediate dyke
		light to med grey, massive to « wk foln 60.00°», « wk bt », « v wk chl », « tr cpy », « tr py », locally 0.5% combined finely disseminated py+cpy, non-magnetic, 10-20% subhedral to euhedral white 2-3mm fsp phenocrysts in a fine granular groundmass, ‹ @ 215.28 sharp,chilled UCT 62.00° ›,
		‹ @ 217.05 sharp, mod chilled LCT 54.00-360.00° ›
		217.05 238.66 f gr felsic/felsic bx(msv rhyolite)
		light to medium grey to pinkish-orange (oxide zones), fine grained, siliceous, sparse (<1%) 1-2mm white subhedral fsp+/-? xls, « mod bt », « wk-mod chl » as wisps and clots, « local wk-mod hem » as pinkish oxide dominant intervals, « wk-mod foln 60.00°», partially "brecciated "sections, overall « tr cpy » « tr py » with local areas of more intense sulphide mineralization, « very minor qtz veining 0.50-1.00cm»
		« 217.05-219.07 wk-mod hem », « tr cpy »
		‹ @ 219.07 qtz-chl (tr cpy, py) vein 44.00-53.00° 1.00cm ›

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
208.80	209.60	23528	0.80	30		
209.60	210.10	23529	0.50	228		
210.10	210.60	23530	0.50	35		
210.60	211.10	23531	0.50	14		
211.10	211.50	23532	0.40	28		
211.50	212.50	23533	1.00	15		
Standard		23534		3510		
212.50	213.50	23535	1.00	5		
213.50	214.50	23536	1.00	<5		
Duplicate		23537		<5		
214.50	215.30	23538	0.80	6		
215.30	216.30	23539	1.00	6		
216.30	217.05	23540	0.75	26		
217.05	218.05	23541	1.00	13		
Blank		23542		8		
218.05	219.05	23543	1.00	30		
219.05	219.60	23544	0.55	19		
219.60	220.10	23545	0.50	25		
220.10	220.60	23546	0.50	<5		
220.50	220.64	TS-0016	*Thin Section*			
220.60	221.60	23547	1.00	<5		
221.60	222.60	23548	1.00	<5		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		« 219.92- 220.02 stringers cpy 5.00%»	222.60	223.60	23549	1.00	36		
		« 220.24-222.24 wk-mod hem », oxide zone	223.60	224.60	23550	1.00	57		
		@ 218.59 fol 35.00-68.00° ›	224.60	225.10	23551	0.50	56		
		« 222.04- 225.52 tr cpy », « tr py », locally 0.5% combined cpy+py	225.10	225.60	23552	0.50	94		
		‹ @ 223.64 qtz-cpy-py vein 74.00-359.00° 1.00cm ›, discontinuous,	225.60	226.10	23553	0.50	128		
		sub-parallel to foliation	226.10	226.60	23554	0.50	85		
		« 225.52- 227.19 stringers cpy 0.10-2.00%», « tr py »,stringers are	226.60	227.10	23555	0.50	17		
		sub-parallel to foliation approx 60 towards 025 degrees, also crosscutting at	227.10	227.60	23556	0.50	141		
		30 towards 355 degrees, size approx 1-2mm.	227.60	228.10	23557	0.50	12		
		‹ @ 226.80 fol 59.00-21.00° ›	228.10	229.10	23558	1.00	<5		
		** « 227.19- 227.31 stringers cpy 2.00-5.00%», « stringers py 2.00-3.00%*	229.10	230.10	23559	1.00	<5		
		1.00-2.00mm», sub-parallel to ‹ @ 227.31 fol 61.00-28.00° ›	Duplicate						
		« 227.31- 228.19 tr cpy »	230.10	231.10	23561	1.00	<5		
		« 228.19- 235.11 wk-patchy hem », oxide zone	231.10	232.10	23562	1.00	<5		
		« 235.11- 236.95 mod hem », oxide zone	232.10	233.10	23563	1.00	<5		
		« 236.95- 238.66 wk hem », oxide zone	233.10	234.10	23564	1.00	<5		
		‹ @ 237.12 fol 60.00° ›	Blank		23565		<5		
			234.10	235.10	23566	1.00	<5		
			235.10	236.10	23567	1.00	<5		
			236.10	237.10	23568	1.00	<5		
			237.10	238.10	23569	1.00	<5		
			Standard		23570		5110		
			238.10	238.60	23571	0.50	<5		
			238.60	239.10	23572	0.50	98		
238.66	276.15	**felsic to int (lapilli) tuff**	239.10	239.60	23573	0.50	49		
		med grey to med green-grey, generally fine grained, granular some areas contain	239.60	240.10	23574	0.50	23		
		1-5%, elongate 1-10 mm white, recrystallized siliceous lapilli? , alligned	240.10	240.60	23575	0.50	18		

From	To	Rocktype & Description
		parallel to foliation, « mod fine bt », « wk-mod fine chl »typical « wk-mod foln 60.00°», overall« tr py », « tr cpy », « tr po », locally higher sulphide concentrations, « only tr qtz veining », upper contact gradational, arbitrary.
		« 238.66- 243.00 variable intermittent stringers cpy 0.01-5.00% 1.00-3.00mm», subparallel to ‹ @ 231.88 fol 70.00-360.00° › -246.0-250.5 coarsely fragmental section similar to unit above ‹ @ 246.00 fol 60.00-30.00° ›
		« 247.30- 248.40 minor stringers of chl » « local trraces of cpy » ‹ @ 255.25 qtz-chl vein 60.00° 0.50-1.00cm › ‹ @ 255.35 qtz-chl vein 60.00° 1.50cm › ‹ @ 258.25 fol 55.00-23.00° › ‹ @ 264.70 fol 60.00-50.00° ›
		« 269.60- 275.74 feldspar-porphyritic intmd dyke » med grey, massive to weakly foliated, consists of 10-20% subhedral to euhedral white feldspar phenocrysts in a fine grained, granular groundmass, « mod bt », otherwise relatively unaltered appearence, non-magnetic, « tr diss and fracture coating py », ‹ @ 269.60 sharp UCT 70.00° ›, ‹ @ 275.74 sharp LCT 65.00° › ‹ @ 274.48 qtz-chl vein 50.00° 1.00cm ›
		« 275.74- 276.15 tr cpy »

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
240.60	241.10	23576	0.50	32		
241.10	241.60	23577	0.50	51		
241.60	242.10	23578	0.50	97		
242.10	243.10	23579	1.00	97		
243.10	244.10	23580	1.00	39		
244.10	245.10	23581	1.00	31		
Duplicate						
245.10	246.10	23583	1.00	22		
246.10	247.10	23584	1.00	<5		
247.10	248.10	23585	1.00	20		
248.10	249.10	23586	1.00	15		
249.10	250.10	23587	1.00	13		
Blank		23588		<5		
250.10	251.10	23589	1.00	8		
251.10	252.10	23590	1.00	8		
252.10	253.10	23591	1.00	13		
253.10	254.10	23592	1.00	20		
254.10	255.10	23593	1.00	12		
255.10	256.10	23594	1.00	<5		
256.10	257.10	23595	1.00	<5		
257.10	258.10	23596	1.00	<5		
Standard		23597		3390		
258.10	259.10	23598	1.00	<5		
259.10	260.10	23599	1.00	<5		
260.10	261.10	23600	1.00	<5		
261.10	262.10	23601	1.00	<5		
262.10	263.10	23602	1.00	<5		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
			263.10	264.10	23603	1.00	<5		
			264.10	265.10	23604	1.00	<5		
			265.10	266.10	23605	1.00	<5		
			266.10	267.10	23606	1.00	<5		
			267.10	268.10	23607	1.00	<5		
			268.10	269.10	23608	1.00	12		
			269.10	269.60	23609	0.50	<5		
			269.60	270.60	23610	1.00	<5		
			270.60	271.60	23611	1.00	<5		
			Duplicate		[redacted]				
			271.60	272.60	23613	1.00	<5		
			272.60	273.60	23614	1.00	<5		
			272.85	272.95	TS-0017	*Thin Section*			
			Standard		23615		4960		
			273.60	274.60	23616	1.00	<5		
			274.60	275.75	23617	1.15	<5		
			275.75	276.15	23618	0.40	<5		
276.15	**276.15**	**EOH**							

Redstar Gold Corporation
Red Lake, Ontario

West Red Lake Project

Diamond Drill Log

Hole Number: WRL--001

Logged by: Rob Falls Date: Feb 5, 2004

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
0.00	3.05	**Casing**							
no core recovered									
3.05	6.90	**laminated felsic tuff-sediment**							
fine grained med grey « mod foln 65.00°» « mod bt »« wk ser » « gt 0.50-1.00% 1.00» 2-3 mm porphyroblast occur in clots and bands and aggregates. laminated appearance, overall « py 0.50%» as 1- 4mm bands parallel to foliation and in cross cutting fractures. ‹ @ 6.90 sharp LCT 65.00° ›									
6.90	10.96	**Mafic**							
fine to med grained , med to dk green,« wk foln 50.00°», Mod « chl », local « wk ser », minor clay on fractures , local « wk mag », « tr py »on local fractures, « tr po »,									
		« 8.10- 8.56 Felsic Tuff »ground by bit, « mod-str bt »							
		« 8.56- 10.40 Lost Core »							
‹ @ 10.96 LCT 71.00-10.00° ›									
10.96	36.26	**laminated felsic tuff-sediment**	15.75	16.75	23051	1.00	<5		
light to med J. grey « mod-str foln 60.00°» generally fine grained with sparse lapilli? up to 3cm. Laminated light/dark appearance. Contains local 0.51m green chlorite/amphibole bands (possibly mafic interlayer.) (similar to o/c at surface). « wk-mod ser », some siliceous bands? « tr gt 1.00% 1.00-3.00mm» porphyroblast. Note: areas of increased foliation intensity show kinked foliation planes as at 28.90m. « tr py 0.50%» as blebs and occas. Stringers. « mod bt » fine flakes parallel to foliation.			16.75	17.75	23052	1.00	10		
			17.75	18.75	23053	1.00	<5		
			27.00	28.00	23054	1.00	<5		
			28.00	29.00	23055	1.00	<5		
			29.00	30.00	23056	1.00	<5		
			35.26	36.26	23057	1.00	<5		
		« 21.70- 22.57 Mafic-dyke » med-dark green color, five grained. massive texture. locally very « wk mag » stockwork irregular fractures with « dol-qtz stringers 1.00-2.00% 1.00mm».							
‹ @ 21.70 sharp UCT 75.00-31.00° › ‹ @ 22.57 sharp LCT 70.00-35.00° ›									
‹ @ 36.26 sharp LCT 55.00-17.00° ›									

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		« 17.30- 17.90 qtz veining 1.00mm» as a stockwork.							
		'‹ @ 29.00 fol 69.00-20.00° ‹ @ 34.10 fol 58.00-25.00° ›							
		36.26 36.75 Hb Porph Int Dyke	36.26	36.75	23058	0.49	17		
		med J-grey. Fine granular texture with 1-3% acicular 2 to 7mm black Hb	36.27	36.37	TS-0001	*Thin Section*			
		phenocrysts. uniform « wk mag ». possible « wk ser » fine « diss po 1.00%».							
		Relatively unaltered appearance.							
		Note: this is the same unit encountered. in o/c at Ll and L2 in Hanging wall							
		of zone. ‹ @ 36.90 sharp LCT 55.00-12.00° ›.							
		36.75 51.69 laminated felsic tuff-sediment	36.75	37.12	23059	0.37	11		
		med grey , fine grained , « mod-str foln 45.00°», moderately siliceous,	37.12	38.12	23060	1.00	17		
		laminated appearance , « wk-mod ser », « mod bt », sparse « chl »bands , « tr	38.12	39.12	23061	1.00	22		
		py 1.00mm»bands parallel to foliation, tr « cpy »blebs , ‹ @ 51.69 sharp LCT	39.12	39.67	23062	0.55	7		
		60.00° ›, ‹ @ 36.90 qtz-calc vein 80.00-10.00° 1.00-2.50cm › ‹ @ 36.90 tr	39.67	40.67	23063	1.00	6		
		cpy ›‹ @ 36.90 tr po ›‹ @ 36.90 tr py ›,	40.67	41.67	23064	1.00	9		
		« 37.12- 39.67 mafic dyke »‹ @ 37.12 UCT 70.00-42.00° ›med green,	41.67	42.34	23065	0.67	<5		
		fine to med grained , « wk mag »,« mod chl », ‹ @ 39.67 sharp LCT	42.34	43.35	23066	1.01	26		
		50.00-33.00° ‹ @ 38.32 qtz-calc (tr py)vein -48.00° 0.50-3.50cm ›	43.35	44.35	23067	1.00	<5		
		« 42.34- 43.35 Mafic-dyke »med -dk green, fine-grained, Non-magnetic, «	44.35	45.35	23068	1.00	8		
		wk chl », ‹ @ 42.34 uncertain UCT › ‹ @ 43.35 Sharp LCT 60.00° ›	45.35	46.35	23069	1.00	<5		
		‹ @ 43.35 qtz vein 60.00° 2.50cm ›	46.35	47.35	23070	1.00	<5		
		@ 44.66 qtz [Minor Py] vein 75.00° 1.00cm ›, qtz-chl [po] ‹ @ 45.17 vein	46.62	46.76	TS-0002	*Thin Section*			
		50.00° 1.00cm ›,‹ @ 46.96 qtz vein 40.00° 0.50cm ›crosscutting foliation, @	47.35	48.35	23071	1.00	23		
		47.74 Slight brecciation With dolomite infilling and a tr « cpy »,	48.35	49.35	23072	1.00	14		
		« 48.90- 51.69 Str bt »	49.35	50.35	23073	1.00	16		
		‹ @ 51.21 qtz((cpy-py) vein 50.00° 8.00cm ›smoky quartz with	50.35	51.20	23074	0.85	4270		3.72
		one percent pyrite, trace chalcopyrite (possible surface	51.20	51.36	23075	0.16	1750		1.65

From	To	Rocktype & Description
		*vein of L2) **
		‹ @ 51.69 qtz (cpy py-po)vein 65.00° 7.00mm ›
		‹ @ 51.69 LCT 65.00°
51.69	62.64	**Mafic**
		dyke?, medium green , fine grained, granular, massive with local « wk-mod foln 55.00°», « wk-mod chl », non-magnetic, « wk bt », « qtz+/- calc veining 0.50-1.00% 0.50-4.00cm», local « calc »alteration/veinlets, ‹ @ 62.64 LCT 75.00° ›sharp .
		« 52.40- 52.60 flooded with calcite vein
		« 51.69- 62.64 tr py »
		‹ @ 53.14 qtz vein 70.00° ›
		‹ @ 54.70 smoky qtz vein 50.00° 1.00-2.50cm ›
		« 55.67- 55.90 smoky qtz-calc veining 50.00% 0.20-3.00cm»
		‹ @ 56.56 smoky qtz-calc (tr cpy) vein 65.00° 2.00cm ›
		‹ @ 57.37 smoky qtz vein 50.00° 2.50cm ›
		‹ @ 58.50 smoky qtz-calc vein 55.00° 3.00cm ›
		‹ @ 60.14 smoky qtz vein 50.00° 4.00cm ›
62.64	64.23	**qxl felsic tuff**
		med grey, fine grained , « wk-mod foln 70.00°», laminated appearence , « wk-mod ser », « mod bt », locally siliceous ,approx 0.5%. 1-3 mm ovoid qtz xls, grades into underlying unit.
		‹ @ 63.84 smoky qtz vein 60.00° 7.00cm ›
64.23	106.44	**laminated felsic tuff-sediment**
		med grey, fine grained, « mod-str foln 60.00°», « wk-mod ser », « mod bt », «

From	To	Sample	Width	Au (ppb) FA AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
51.36	51.69	23076	0.33	1340		1.61
Blank		23077		9		
Standard		23078		3630		
51.69	52.69	23079	1.00	22		
Duplicate						
52.69	54.19	23081	1.50	11		
54.19	55.70	23082	1.51	<5		
55.70	57.20	23083	1.50	5		
56.39	56.51	TS-0003	*Thin Section*			
57.20	58.70	23084	1.50	11		
58.70	60.20	23085	1.50	6		
60.20	61.70	23086	1.50	17		
61.70	62.64	23087	0.94	14		
62.64	64.10	23088	1.46	<5		
64.10	65.60	23089	1.50	<5		
71.11	72.11	23090	1.00	<5		
72.11	72.73	23091	0.62	18		

From	To	Rocktype & Description
		local minor gt », laminated appearance , local « tr py », local « tr po », « minor qtz veining », local 1 cm chlorite/amphibole bands.
		« 65.00- 65.55 wk ksp + sil », slight crackle brecciation
		« 72.11- 72.73 talc altered ultramafic dyke 50.00°», mod-str foliated , slightly magnetic .
		‹ @ 74.55 qtz vein 32.00° 1.00cm ›
		‹ @ 77.02 fol 48.00-12.00° ›
		« 79.76- 80.40 wk-mod sil
		« 84.08- 84.30 fine grained Mafic-dyke 70.00°», wkly chloritic , non magnetic
		‹ @ 85.36 qtz(tr py) vein 83.00° 1.00cm
		‹ @90.06 qtz (tr py) vein 54.00-10.00° 2.00cm
		‹ @ 96.26 qtz (py-po) vein 44.00° 3.00cm ›
		« 96.70- 96.90 stringers po 1.00% 1.00-2.00mm»
		« 97.00- 97.33 qtz-calc veining 60.00° 2.00-5.00cm
		‹ @ 101.00 fol 64.00-29.00° ›
		‹ @ 101.88 qtz-chl(tr py) vein 58.0-20.00° ›
		« 103.48- 103.68 Mafic-dyke », medium green, fine grained, non-magnetic , contacts sharp 60-010
106.44	111.20	**fxl felsic tuff**
		light to med grey, med grained, « wk-mod foln 55.00°», local « wk ser », consists of 20% 1-3 mm subangular white feldspar crystals and aggregates of crystals in a finer groundmass, overall « irregular smoky qtz veining 0.50% 1.00cm», « tr py »,
		could be a porphyritic dyke but is foliated and appears to show graded lower

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
72.73	73.73	23092	1.00	<5		
78.50	79.50	23093	1.00	<5		
79.50	80.50	23094	1.00	<5		
80.50	81.50	23095	1.00	<5		
89.00	90.00	23096	1.00	<5		
90.00	91.00	23097	1.00	<5		
91.00	92.00	23098	1.00	<5		
91.00	92.00	23099	1.00	<5		
Standard		23100		1730		
Blank		23101		<5		
95.50	96.50	23102	1.00	<5		
96.50	97.50	23103	1.00	<5		
97.50	98.50	23104	1.00	<5		
107.50	108.50	23105	1.00	<5		
108.50	109.50	23106	1.00	<5		
108.55	108.65	TS-0004	*Thin Section*			
109.50	110.50	23107	1.00	<5		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		contact.							
		‹ @ 106.44 UCT 72.00-23.00° ›, ‹ @ 111.20 LCT 49.00-18.00° ›							
		« 108.80- 109.10 smoky qtz(tr py) veining 10.00% 0.50-1.00cm», 110.50-111.20 grain size fining downhole							
111.20	160.33	**laminated felsic tuff-sediment**	122.00	123.00	23108	1.00	<5		
		light to med grey, fine grained « mod-str foln 60.00-70.00°», overall « wk-mod ser », « wk-mod bt », « qtz+/-carb veining -0.50% 1.00-20.00mm», « tr py », local minor maf dykes,	123.00	124.00	23109	1.00	<5		
			124.00	125.00	23110	1.00	<5		
			Standard		23111		3320		
		‹ @ 112.22 fol 49.00-14.00° ›	127.00	127.50	23112	0.50	14		
		‹ @ 119.40 smoky qtz vein 56.00° 7.00cm ›	131.50	132.50	23113	1.00	<5		
		« 120.73- 121.28 Mafic-dyke 75.00°», fine grained , non-magnetic	132.50	133.50	23114	1.00	<5		
		‹ @ 122.33 qtz(tr py) vein 70.00° 2.00cm ›	133.50	133.93	23115	0.43	18		
		‹ @ 123.75 tr py ›	135.70	136.70	23116	1.00	<5		
		« 126.46- 128.75 Mafic-dyke 67.00°», light green, fine grained, non-magnetic	136.70	137.70	23117	1.00	<5		
			137.70	138.70	23118	1.00	<5		
		‹ @ 132.09 quartz-calc-pyroxene?(minor po,tr cpy) vein 50.00° 2.00cm 133.6-133.73 siliceous	Blank		23119		<5		
			146.80	147.97	23120	1.17	17		
		« 133.73- 135.72 Mafic-dyke 70.00°», med green, fine-med grained, wk chlorite, non-magnetic	147.97	148.97	23121	1.00	<5		
		135.72-136.01 siliceous band	148.97	149.97	23122	1.00	<5		
		136.67-138.40 partially brecciated with wk-mod ksp altn+qtz+/-carb infilling	148.97	149.97	23123	1.00	<5		
		‹ @ 141.75 fol 62.00-10.00° ›	157.35	158.35	23124	1.00	<5		
		‹ @ 146.88 smoky qtz vein 72.00-10.00° 5.00cm ›	158.35	159.35	23125	1.00	11		
		« 146.98- 147.23 Mafic-dyke 50.00-22.00°», f grained, non-magnetic							
		« 147.23- 147.48 tr py », mod siliceous							
		« 147.48- 147.99 Mafic-dyke », fine grained, non-magnetic							

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		« 148.74- 148.89 Mafic-dyke 40.00-35.00°», fine grained, non-magnetic							
		‹ @ 149.75 calcite vein 59.00-50.00° ›							
		@ 150.35 fol 60.00-31.00° ›							
		‹ @ 153.48 fol 63.00-30.00° ›							
		‹ @ 155.30 fol 61.00-8.00° ›							
		‹ @ 157.91 tr po ›							
		‹ @ 158.39 qtz vein 75.00-60.00° 1.00cm ›, crosscuts foliation							
		« 158.69- 160.33 qtz veining 1.00% 1.00-3.00cm» typically at 60 (parallel to foliation)							
		‹ @ 159.80 vein 60.00-100.00°-1.00cm ›, crosscuts foliation							
			159.35	160.35	23126	1.00	<5		
160.33	169.24	**Mafic-dyke**	163.50	164.50	23127	1.00	13		
		green-grey, fine to med grained, equigranular, massive, « wk chl », non-magnetic, ‹ @ 160.33 sharp UCT 66.00° ›, ‹ @ 169.24 sharp LCT 59.00-28.00° ›							
169.24	196.60	**laminated felsic tuff-sediment**	169.60	170.60	23128	1.00	<5		
		light to med grey, fine grained, mod-str « foln 70.00°», overall « wk-mod ser », locally stronger, « wk-mod bt », « very minor qtz veining », « tr py »locally.	170.60	171.60	23129	1.00	<5		
			171.60	172.60	23130	1.00	<5		
			178.00	179.00	23131	1.00	<5		
		« 169.93- 170.09 Mafic-dyke 55.00-25.00°», fine grained, non-magnetic	179.00	180.00	23132	1.00	<5		
		« 171.55- 171.68 Mafic-dyke 67.00-36.00°», fine grained, non-magnetic	180.00	181.00	23133	1.00	48		
		« 174.43- 174.76 Mafic-dyke 69.00°», med grey, f-med grained, wkly magnetic	186.00	187.00	23134	1.00	<5		
			187.00	188.00	23135	1.00	<5		
		‹ @ 178.09 folded foliation-AP 60.00° ›	188.00	189.00	23136	1.00	<5		
		‹ @ 178.11 qtz vein 80.00° 4.00cm ›	190.50	191.50	23137	1.00	<5		
		‹ @ 180.76 qtz(tr py) vein 70.00° ›	191.50	192.50	23138	1.00	<5		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		183.2-183.9 broken core	192.50	193.50	23139	1.00	<5		
		« 187.13- 187.37 band chl 55.00°»	193.50	194.50	23140	1.00	<5		
		« 189.00- 196.60 mod ser »							
		‹ @ 190.80 tr py ›							
		« 190.90- 191.05 Mafic-dyke 77.00°», f-med grained, non-magnetic							
196.60	196.60	EOH							

Redstar Gold Corporation
Red Lake, Ontario

West Red Lake Project

Diamond Drill Log

Hole Number: WRL--002

Logged by: Bob Singh Date: Feb 10, 2004

From To Rocktype & Description

0.00 2.13 Casing

no core preserved

2.13 7.50 Mafic

fine to med grained. med to dark grey (J). « wk-mod foln 55.00°» « tr py » on local fractures, 5-7% hb phenos. non. magnetic with « tr po ». Generally having a uniform massive appearance.

‹ @ 6.23 py - qtz vein 65.00° › wavey ‹ @ 7.50 sharp LCT 40.00° ›

7.50 35.15 laminated felsic tuff-sediment

Fine grained med to light grey, light grey sections are more sericitic. well laminated with mm scale bands/beds typically less than lcm in width. Foliation and bedding tend to be sub parallel. Occasional mm-scale qtz veins with Some calcite or dolomite. Occasioned bands or veins of pyrite with lesser po. Veins and band are all parallel or sub-parallel to bedding and foliation.

Overall « tr gt », « tr py 0.50%», « tr po » « wk-mod ser » in patches. « wk chl » chlorite is more concentrated in some band . and along foliation planes. Some chlorite banding shows good F2 folding.

« 11.30- 12.60 py 1.00%» concentrated along foliation planes. ‹ @ 13.60 fold-plunge 20.00-39.00° › , ‹ @ 13.65 fol 65.00-50.00° › both measurements are in chlorite bands possibly mafic layers.

« 17.14- 19.46 Mafic-dyke » « str bkn » possible fault zone with slicks on broken surfaces.

« 17.36- 17.70 Fault » . zone within mafic dykes. 0.50m lost core. ‹ @ 17.60 fol 5.00° › Note: foliation is chaotic through this interval. ‹ @ 17.14 sharp UCT 70.00-355.00° › ‹ @ 19.46 sharp LCT 75.00° ›

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
21.00	22.50	23141	1.50	<5		
22.50	23.50	23142	1.00	12		
23.50	24.00	23143	0.50	6		
Blank		23144		<5		
24.00	25.00	23145	1.00	16		
25.00	26.00	23146	1.00	<5		
Standard		23147		3490		
26.00	27.00	23148	1.00	<5		
27.00	28.00	23149	1.00	<5		
28.00	29.00	23150	1.00	9		
29.00	30.00	23151	1.00	<5		
30.00	30.57	23152	0.57	<5		
30.57	31.00	23153	0.43	<5		
31.00	31.50	23154	0.50	<5		
31.50	32.50	23155	1.00	<5		
Duplicate						
32.50	33.50	23157	1.00	<5		
33.50	34.50	23158	1.00	<5		
34.50	35.15	23159	0.65	<5		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		« 21.80- 23.20 mod ser » section , increased Sericite alteration. fol‹ @ 23.23 fol 60.00° › also strong banding in this section. ‹ @ 24.00 po-(cpy) qtz vein 30.00° › Vein is subparall to CA. and has carbonate at margins. vein is approximately 6cm along CA. with a true width of about 2cm.							
		« 25.70- 29.00 gt 1.00%» slight increase - with 1-3 mm porphyryoblasts.							
		« 31.26- 31.43 str sil » section with sharp contacts.							
		« 31.43- 35.15 py 1.00-2.00%» increase in pyrite content Particularly in bards along foliation and in « quartz veining 1.00-2.00%» local bands with up to 10% pyrite. ‹ @ 31.94 fol 60.20-21.00°‹ @ 33.63 fol 59.00-20.00° › in pyrite band.							
		‹ @ 35.15 sharp LCT 51.00-2.00° ›							
		« 30.57- 31.00 Mafic-dyke » fine grained uniform texture. sharp contacts with opposing directions, dyke shows fine laminations similar to tuff units however contacts indicate intrusive relationship. s‹ @ 30.57 sharp UCT 20.00-348.00° › Sharp ‹ @ 31.00 LCT 61.00-30.00° ›							
		35.15 37.45 Mafic-dyke	35.15	36.35	23160	1.20	6		
		med to dark grey fine grained. « wk foln » « mod carb » alteration in q-carb veins. Q-carb veins tend to be at all angles to CA. locally « wk mag » « tr po »« tr py » . « tr cpy » with blebs of Po.	Standard		23161		3520		
			36.35	36.70	23162	0.35	8		
			Blank		23163		<5		
		« 36.22- 36.70 Hb Porph Int Dyke » distinctive marker dyke at ledge showings. Upper contact is chilled with a 10 CM silicification zone. ‹ @ 36.22 sharp UCT 66.00-290.00° ›, ‹ @ 36.70 sharp LCT 5.00-40.00° ›. Note: contacts have apposing directions. Dyke may be offset N-s at this intersection. « tr py » « tr po » « wk mag ».‹ @ 37.32 qtz vein 66.00-290.00° › in contact zone of. dyke.	36.70	37.45	23164	0.75	16		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		‹ @ 38.45 sharp LCT 24.00-31.0							
37.45	38.62	**str laminated felsic tuff-sediment** *med to dark grey. Fine grained well laminated. Note: increased foliation intensity in this interval. This unit may contain the Ledge vein-structure. « str bt », « str chl » concentrated in bands -may represent mafic interlayers. Strongly mineralized section with « py 2.00-3.00%», « tr py », « tr po ». Note: change in foliation angle. « mod kspar » alteration at start of interval. ‹ @ 38.38 py- (cpy) qtz vein 80.00-29.00° 3cm › ‹ @ 38.31 fol 81.00-30.00° › ‹ @ 38.00 fol 90.00-29.00° ›. lower contact is gradational to the same unit with lesser foliation.*	37.45	38.00	23165	0.55	<5		
			38.00	38.50	23166	0.50	14		
			38.50	39.50	23167	1.00	<5		
38.62	45.44	**laminated felsic tuff-sediment** *Med to dark gray color fine grained -well laminated with mm - scale laminations. . Occasional chlorites bands (mafic interlayers?) . occasional mm scale quartz veins. « minor carb » « tr py 0.50%» « tr po » locally « wk mag ». ‹ @ 38.62 fol 80.00-22.00° ›, ‹ @ 40.67 py vein 68.00-20.00° ›. ‹ @ 40.32 qtz vein 65.00-19.00° › ‹ @ 42.27 qtz-carb vein 51.00-17.00° ›. ‹ @ 45.24 fol 61.00-10.00° ›, carbonate is much stronger in chlorite bands.*	39.50	41.00	23168	1.50	293		
			Duplicate		23169		222		
			41.00	42.50	23170	1.50	<5		
			42.50	44.00	23171	1.50	<5		
			44.00	45.44	23172	1.44	<5		
		‹ @ 45.44 sharp LCT 20.00-349.00° › contact is marked by a ‹ @ 45.44 qtz-carb vein 20.00-349.00° 1.50cm ›							
45.44	66.39	**Mafic-dyke** *Med green grey color - fine to coarse grained sections in center ave very coarse grained. Shows very good chill margins becoming fine grained towards both contacts. Two distinct coarse grained sections with finer chill margins, no discernable contacts between fine and course units implying a single*	45.44	46.50	23173	1.06	<5		
			52.50	53.50	23174	1.00	<5		
			53.50	53.70	23175	0.20	<5		
			53.70	54.50	23176	0.80	6		
			54.50	54.70	23177	0.20	<5		

From	To	Rocktype & Description
		intrusive . pervasive « wk carb » in matrix with moderate « qtz-carb veining » str carbonate in fractures and some veins. « wk-mod foln 0°» in Finer grained sections and very weak to non foliated in coarse grained sections. Coarse grained sections have 10- 30% feldspar and lesser mafic minerals (Hb?). « wk-mod ser » Occasional milky white quartz veins . « tr py ». ‹ @ 48.87 kspar-qtz carb vein 71.00-83.00 1.00cm › . ‹ @ 50.59 qtz-carb vein 65.00-345.00° 3.00-5.00cm › milky colered. ‹ @ 50.73 qtz-carb vein 49.00-350.00° 1.50mm › ‹ @ 53.15 qtz vein 54.00° › ‹ @ 54.00 fol 30.00° › « 54.67- 54.70 laminated felsic tuff-sediment 0°» unit as before. med grey color very siliceous with a quartz Vein at the upper contract. ‹ @ 54.47 sharp UCT 66.00° › ‹ @ 54.57 sharp LCT 73.00° › ‹ @ 54.47 qtz-carb vein 66.00° › ‹ @ 57.36 qtz-carb-chl vein 39.00° 15.00-20.00cm › milky white color . ‹ @ 57.75 qtz-carb vein 55.00 5.00-7.00cm ›Note: opposing contact angles. ‹ @ 58.23 qtz-carb vein 60.00° 2.00cm › *Fine grained sections: 45.44-47, 50.5-53.5, 60.0 66.39.* *‹ @ 66.39 sharp LCT 66.00° ›*
66.39	**92.62**	**laminated felsic tuff-sediment** *med to dark grey color , fine grained texture. well laminated sections with mm-scale laminations. Overall unit is very Similar to hole-1however there is an increase in quartz-veining in the first 10m. Veining is generally 2-6cm wide with trace amounts of pyrite and lesser chalcopyrite. Veining is light grey in color and distinctive from the Smokey veins with chlorite. Occasional chlorites banding.* *« wk-mod ser », « wk-mod sil » particularly near dyke contacts. also*

From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
54.70	55.70	23178	1.00	38		
55.70	56.50	23179	0.80	<5		
56.50	57.40	23180	0.90	<5		
57.40	57.82	23181	0.42	<5		
57.82	58.50	23182	0.68	<5		
65.00	66.39	23183	1.39	16		
66.39	66.80	23184	0.41	<5		
66.80	67.00	23185	0.20	<5		
Standard		23186		3480		
67.00	67.50	23187	0.50	20		
67.50	67.78	23188	0.28	<5		
67.78	69.00	23189	1.22	<5		
Blank		23190		<5		
69.00	70.20	23191	1.20	17		
70.20	71.30	23192	1.10	6		

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		increasing silica around vein-zone, Some vein-zone appear to be more "flooding" than distinction veins. overall « tr py » « tr cpy »	71.30	71.55	23193	0.25	<5		
		« 66.80- 67.00 Quartz Vein » « py 0.50%» « tr cpy » « black Sulphide? » possibly sphalerite but too fine grained to distinguish. upper contact is gradational from silicification. ‹ @ 67.00 sharp LCT 55.00° › ‹ @ 67.56 carb qtz vein 0° 15.00cm ›,	71.55	72.00	23194	0.45	<5		
			72.00	72.50	23195	0.50	<5		
			72.23	72.38	TS-0005	*Thin Section*			
		« 65.70- 67.78 Mafic-dyke 0°» very fine grained well foliated ‹ @ 67.78 sharp LCT 60.00° ›Sharp ‹ @ 67.78 UCT 60.0	72.50	73.00	23196	0.50	<5		
			73.00	73.60	23197	0.60	<5		
			73.60	75.00	23198	1.40	<5		
			75.00	76.00	23199	1.00	<5		
			76.00	77.00	23200	1.00	<5		
			77.00	78.10	23201	1.10	<5		
		« 66.39- 68.70 mod-str sil » most likely associated with contact zone of overlying mafic.	78.10	78.83	23202	0.73	5		
		‹ @ 68.77 qtz vein 69.00° 1.00cm ›	78.83	79.62	23203	0.79	<5		
			79.62	81.00	23204	1.38	<5		
		« 69.00- 70.20 Mafic-dyke» med to dark green color - fine grained. ‹ @ 69.00 sharp UCT 65.00° ›‹ @ 70.70 sharp LCT 70.00° ›	Duplicate		23205		<5		
		‹ @ 70.64 fol 60.00-21.00° ›	80.59	80.70	TS-0006	*Thin Section*			
			83.50	84.50	23206	1.00	5		
		« 71.34- 71.55 Quartz Vein» light grey milky color, « py 0.50%» ‹ @ 71.34 sharp UCT 69.00-38.00° › ‹ @ 71.55 sharp LCT 69.00-42.00° ›	84.50	85.00	23207	0.50	<5		
			85.00	86.00	23208	1.00	<5		
			91.00	92.00	23209	1.00	<5		
		« 72.16- 72.97 Quartz Vein », with up to 15% wall rock, light grey color, « py 0.50%» « mod chl » in upper part. ‹ @ 72.16 sharp UCT 59.00-22.00° › ‹ @ 77.27 fol 23.00-30.00° › ‹ @ 72.40 fol 68.00-29.00° › ‹ @ 72.97 sharp LCT 55.00-10.00° › note: increased silicification around the zone.							
		« 73.09- 73.17 Quartz Vein » light grey as before. ‹ @ 73.09 sharp UCT 77.00-33.00° › ‹ @ 73.17 sharp LCT 49.00-10.00° ›‹ @ 73.68 qtz vein 72.00-34.00° ›							

From	To	Rocktype & Description	From	To	Sample	Width	Au (ppb) FA_AA23	Au (g/t) Au-Grav	Au (g/t) Au-SCR23
		« 66.39- 92.69 wk bt » with some areas of stronger biotite particularly around veins,							
		« 78.10- 79.62 Ultramafic » dark grey to dark green color. wt, « mag »« tr po » « tr py » « wk talc » on fracture surfaces. « mod carb »throughout interval. ‹ @ 78.10 sharp UCT 56.00-60.00° › ‹ @ 79.62 sharp LCT 70.00° ›							
		« 78.83- 79.00 Quartz Vein 0°» « mod chl »« tr py » sharp ‹ @ 78.83 UCT 64.00° › lower contact is gradatonal ‹ @ 79.37 fol 71.00° ›, ‹ @ 82.77 fol 64.00° › ‹ @ 86.54 fol 3.00-20.00° › ‹ @ 90.72 fol 15.00-331.00° ›Str							
		« 93.43- 93.53 str bt » ‹ @ 93.43 fol -18.00°0° ›‹ @ 96.42 fol 70.00-11.00° ›							
		« 90.72- 91.50 str bt » ‹ @ 91.40 qtz-carb vein 0° 2.00-3.00cm › at various angles to CA.							
92.62	**92.62**	**EOH**							

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Page: 1
Date: 2-APR-2004
Account: BM

Rec'd Mar 2

CERTIFICATE TB04016972

Project: WRL04-006

P.O. No.: WRL04-006

This report is for 3 Other samples submitted to our lab in Thunder Bay, ON, Canada on 30-MAR-2004.

The following have access to data associated with this certificate:

BOB SINGH		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
FND-03	Find Reject for Addn Analysis
PUL-21	Pulverize entire sample
LOG-22	Sample login - Rcd w/o BarCode
SCR-21	Screen to -100 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
Au-SCR23	Au Screen FA Single Minus-30g	WST-SIM

To: **PAMICON DEVELOPMENTS LIMITED**
ATTN: BOB SINGH
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

2.20264

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:

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 2-APR-2004
Account: BM

Project: WRL04-006

CERTIFICATE OF ANALYSIS TB04016972

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-SCR23 Au Total ppm 0.05	Au-SCR23 Au (+) F ppm 0.05	Au-SCR23 Au (-) F ppm 0.05	Au-SCR23 Au (+) m mg 0.001	Au-SCR23 WT. + Fr g 0.01	Au-SCR23 WT. - Fr g 0.1	Au-AA25 Au ppm 0.01
23074		1.29	3.72	3.98	3.71	0.136	34.18	1256.0	3.71
23075		0.15	1.65	1.51	1.67	0.031	20.51	129.6	1.67
23076		0.51	1.61	2.47	1.58	0.039	15.80	392.5	1.58

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 5-APR-2004
Account: BM

CERTIFICATE TB04017073

Project: WRL04-005

P.O. No.: WRL04-005

This report is for 332 Pulp samples submitted to our lab in Thunder Bay, ON, Canada on 30-MAR-2004.

The following have access to data associated with this certificate:

BOB SINGH		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

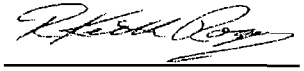
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
PGM-MS24	Pt, Pd and Au 50g FA ICP-MS	ICP-MS

To: **PAMICON DEVELOPMENTS LIMITED**
ATTN: BOB SINGH
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

2.292 g

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: 

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 5-APR-2004
Account: BM

Project: WRL04-005

CERTIFICATE OF ANALYSIS TB04017073

Sample Description	Method Analyte Units LOR	PGM-MS24 Au ppm 0.001	PGM-MS24 Pt ppm 0.0005	PGM-MS24 Pd ppm 0.001
23287		0.006	0.0095	0.010
23288		0.003	0.0110	0.012
23289		0.006	0.0116	0.012
23290		0.002	0.0026	0.002
23291		0.001	0.0032	0.003
23292		0.001	0.0029	0.003
23293		0.002	0.0036	0.004
23294		<0.001	0.0042	0.006
23295		0.001	0.0015	0.002
23296		<0.001	0.0021	0.002
23297		0.001	0.0052	0.005
23299		0.001	0.0025	0.004
23300		0.001	0.0019	0.002
23301		0.029	0.0050	0.004
23302		0.001	<0.0005	<0.001
23303		0.307	0.0038	0.004
23304		0.009	0.0027	0.002
23305		0.002	0.0037	0.004
23306		0.001	0.0035	0.004
23307		0.001	0.0044	0.005
23308		0.001	0.0037	0.003
23309		0.001	0.0034	0.003
23310		0.002	0.0063	0.006
23311		0.001	0.0057	0.006
23312		0.001	0.0039	0.004
23313		0.004	0.0036	0.005
23314		0.001	0.0033	0.005
23315		0.002	0.0025	0.003
23316		0.038	0.0040	0.003
23317		0.002	0.0025	0.002
23318		<0.001	<0.0005	<0.001
23319		0.002	0.0034	0.003
23320		0.002	0.0043	0.004
23322		0.002	0.0042	0.004
23323		0.023	0.0051	0.005
23324		0.010	0.0045	0.004
23325		0.018	0.0046	0.004
23326		0.018	0.0039	0.004
23327		0.011	0.0036	0.004
23328		0.008	0.0043	0.004

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 3-MAR-2004
Account: BM

CERTIFICATE TB04008434

Project: WRL04-002

P.O. No.: WRL04-002

This report is for 75 Drill Core samples submitted to our lab in Thunder Bay, ON, Canada on 26-FEB-2004.

The following have access to data associated with this certificate:

BOB SINGH		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61	27 element four acid ICP-AES	ICP-AES
Zn-AA62	Ore grade Zn - four acid / AAS	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
Au-AA23	Au 30g FA-AA finish	AAS

To: **PAMICON DEVELOPMENTS LIMITED**
ATTN: BOB SINGH
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

2.29264

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:

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 3-MAR-2004
Account: BM

Project: WRL04-002

CERTIFICATE OF ANALYSIS TB04008434

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	Au-GRA21 Au ppm 0.05	Au-AA23 Au Check ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1
23212		2.58	10			<0.5	7.69	<5	230	0.7	<2	1.62	<0.5	14	9	130
23213		3.14	8			<0.5	8.21	<5	30	<0.5	<2	4.59	<0.5	35	39	88
23214		3.94	10			<0.5	8.63	<5	30	<0.5	<2	7.27	<0.5	45	106	43
23215		3.35	10			<0.5	7.23	<5	30	<0.5	<2	7.26	<0.5	52	107	319
23216		1.70	8			1.0	8.67	<5	230	0.7	<2	3.03	0.9	18	19	244
23217		2.62	<5			<0.5	8.06	<5	200	0.8	<2	1.90	<0.5	9	8	25
23218		2.33	7			<0.5	6.84	<5	200	0.9	<2	1.16	<0.5	12	15	76
23219		2.50	<5			<0.5	7.04	<5	170	0.9	<2	1.39	<0.5	8	2	108
23220		1.36	25			3.6	0.96	<5	10	<0.5	<2	5.92	<0.5	84	11	2280
23221		2.37	<5			<0.5	8.10	<5	190	0.7	<2	3.61	0.5	22	18	55
23222		2.41	<5			<0.5	8.37	<5	270	1.0	<2	3.41	<0.5	14	29	25
23223		2.50	<5			<0.5	8.25	<5	200	0.9	<2	3.19	0.5	17	14	47
23224		2.48	<5			<0.5	7.81	<5	230	0.8	<2	2.54	0.6	15	27	42
23225		0.96	<5		<5	<0.5	0.12	<5	20	<0.5	<2	23.8	<0.5	<1	2	2
23226		0.05	3310		3490	0.7	7.71	328	330	0.8	<2	4.64	1.2	24	116	136
23227		2.99	<5			0.6	8.04	<5	200	0.8	<2	2.63	<0.5	8	29	55
23228		2.06	<5			<0.5	9.61	<5	270	1.0	<2	3.34	0.7	15	39	38
23229		2.00	<5			<0.5	8.69	<5	200	0.9	<2	3.09	<0.5	17	18	43
23230		1.19	5			<0.5	9.02	<5	210	0.9	<2	2.96	0.5	18	23	47
23231		1.04	<5			<0.5	8.70	<5	200	0.8	<2	2.87	0.5	20	19	42
23232		2.39	5			<0.5	8.94	<5	190	0.9	<2	3.14	0.5	19	24	43
23233		3.25	12			<0.5	8.36	<5	230	0.8	<2	2.77	0.6	11	7	37
23234		3.82	66			1.6	8.53	<5	380	1.0	<2	3.02	1.3	7	10	39
23235		2.15	6			1.8	8.80	<5	280	0.9	<2	2.71	0.9	9	3	34
23236		2.46	<5			0.9	8.16	<5	210	0.9	<2	3.53	1.0	12	18	41
23237		2.41	<5			1.1	8.40	<5	170	0.8	<2	3.24	0.9	22	20	53
23238		2.85	<5			<0.5	7.65	<5	350	0.8	<2	1.55	0.5	3	8	8
23239		2.31	<5			<0.5	7.58	<5	360	0.8	<2	1.87	<0.5	3	2	4
23240		1.43	<5			<0.5	9.28	<5	180	1.0	<2	4.40	0.8	22	15	35
23241		1.29	<5			<0.5	8.38	<5	280	0.9	<2	2.70	<0.5	7	5	25
23242		2.61	<5			<0.5	7.73	<5	290	0.7	<2	1.52	0.5	6	7	59
23243		1.66	30			<0.5	8.37	<5	130	0.7	<2	4.68	<0.5	28	79	90
23244		2.42	22			<0.5	8.58	<5	200	0.9	<2	3.04	<0.5	13	11	43
23245		0.27	>10000	30.9		54.1	3.83	<5	90	0.7	60	2.04	481	54	7	1340
23246		1.45	301			0.6	8.31	<5	210	1.0	<2	3.25	2.8	10	27	147
23247		0.48	9200			1.2	2.99	<5	50	0.5	2	5.21	47.8	8	11	328
23248		2.53	33		51	0.6	8.08	<5	180	0.8	<2	3.46	<0.5	15	30	131
23249		2.57	7		11	<0.5	8.79	<5	170	0.9	<2	3.64	<0.5	13	27	45
23250		0.81	<5		17	<0.5	0.13	<5	20	<0.5	<2	26.1	<0.5	<1	2	5
23251		3.67	<5		<5	<0.5	8.59	<5	150	0.9	<2	2.99	<0.5	13	22	60

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 3-MAR-2004
Account: BM

Project: WRL04-002

CERTIFICATE OF ANALYSIS TB04008434

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	Au-GRA21 Au ppm 0.05	Au-AA23 Au Check ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1
23252		3.71	<5			<0.5	8.59	<5	140	0.8	<2	2.94	<0.5	14	25	39
23253		0.06	3240			0.9	8.26	334	350	0.8	<2	4.92	1.7	26	108	148
23254		3.47	<5			<0.5	8.54	<5	190	0.8	<2	2.78	<0.5	12	19	37
23255		1.78	<5			<0.5	8.38	<5	160	0.9	<2	2.91	<0.5	10	24	38
23256		1.77	<5			<0.5	8.14	<5	160	0.9	<2	2.87	<0.5	10	22	35
23257		2.28	<5			<0.5	9.04	<5	130	0.9	<2	3.47	<0.5	14	29	60
23258		1.74	<5			<0.5	8.91	<5	170	0.9	<2	3.15	<0.5	16	24	64
23259		3.11	<5			<0.5	7.76	<5	20	<0.5	<2	8.03	<0.5	49	382	38
23260		3.92	12			<0.5	8.65	<5	80	<0.5	<2	8.23	<0.5	51	102	85
23261		1.10	5			<0.5	8.49	<5	180	<0.5	<2	7.77	<0.5	40	116	78
23262		1.67	<5			<0.5	9.37	<5	130	<0.5	<2	8.19	<0.5	53	123	29
23263		0.45	17			<0.5	3.48	<5	70	<0.5	<2	7.67	<0.5	21	65	71
23264		4.55	16			<0.5	8.78	<5	80	<0.5	<2	8.22	<0.5	50	123	53
23265		0.58	<5			<0.5	3.66	<5	120	<0.5	<2	4.31	<0.5	20	82	9
23266		2.19	<5			<0.5	8.51	<5	240	<0.5	<2	7.83	<0.5	52	130	18
23267		0.46	<5			<0.5	7.15	<5	240	<0.5	<2	9.64	<0.5	32	99	77
23268		3.64	<5			<0.5	8.65	<5	180	<0.5	<2	8.07	<0.5	47	122	13
23269		2.57	<5			<0.5	9.05	<5	180	<0.5	<2	9.07	<0.5	46	130	8
23270		2.57	<5			<0.5	9.20	<5	310	1.1	<2	4.10	<0.5	19	10	108
23271		1.80	11			0.8	8.95	<5	320	<0.5	<2	8.05	<0.5	55	154	348
23272		1.91	5			0.7	8.99	<5	310	<0.5	<2	8.32	<0.5	55	142	284
23273		3.83	5			<0.5	8.64	<5	220	<0.5	<2	8.08	<0.5	42	147	45
23274		3.78	8			<0.5	8.59	<5	60	<0.5	<2	8.33	<0.5	47	165	26
23275		1.63	<5			<0.5	9.60	<5	370	1.1	<2	4.30	<0.5	21	17	150
23276		0.05	3590			0.9	7.90	334	340	0.8	<2	4.73	1.5	26	109	146
23277		4.18	5			<0.5	8.31	<5	120	<0.5	<2	7.75	<0.5	50	153	60
23278		3.22	24			<0.5	7.53	<5	90	<0.5	<2	7.52	<0.5	49	418	58
23279		3.36	22			<0.5	8.37	<5	150	0.9	<2	2.02	0.7	11	8	122
23280		2.95	<5			<0.5	8.53	<5	130	0.9	<2	2.75	<0.5	10	16	48
23281		3.03	6			<0.5	8.05	<5	50	<0.5	<2	7.16	<0.5	49	67	75
23282		0.86	<5			<0.5	0.13	<5	30	<0.5	<2	29.0	<0.5	<1	1	4
23283		1.65	<5			<0.5	7.58	<5	180	0.7	<2	2.97	<0.5	10	5	18
23284		2.39	<5			<0.5	8.20	<5	140	0.8	<2	2.00	<0.5	10	3	36
23285		1.09	5			<0.5	7.97	<5	140	0.9	<2	2.05	<0.5	11	14	69
23286		1.92	<5			<0.5	8.61	<5	150	0.9	<2	1.65	<0.5	10	3	29

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Project: WRL04-002

CERTIFICATE OF ANALYSIS TB04008434

Sample Description	Method Analyte Units LOR	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Ti % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10
23212		1.94	2.01	0.64	324	1	1.86	6	370	4	0.28	<5	83	0.17	17	10
23213		5.05	0.27	2.82	796	1	2.09	70	260	11	0.10	<5	194	0.21	136	10
23214		6.83	0.56	4.92	1320	1	1.12	142	210	5	0.09	<5	198	0.22	206	<10
23215		7.20	0.31	4.61	1370	2	1.00	132	180	8	0.28	<5	126	0.25	215	10
23216		2.65	2.23	1.22	405	1	1.65	24	820	6	0.09	<5	146	0.27	57	10
23217		2.50	2.12	0.85	360	1	1.54	10	730	5	0.05	<5	143	0.25	46	<10
23218		2.27	2.21	0.50	367	1	0.64	10	310	5	0.28	<5	75	0.13	13	<10
23219		2.47	1.94	0.47	393	1	1.46	4	280	4	0.15	<5	108	0.13	8	10
23220		20.7	0.13	2.18	1965	4	0.08	41	880	<2	3.56	<5	60	0.02	9	280
23221		4.05	1.33	1.46	706	<1	1.80	39	690	9	0.08	<5	220	0.30	96	<10
23222		3.37	1.54	1.32	598	1	2.14	31	1090	10	0.09	<5	279	0.35	61	<10
23223		3.25	1.16	0.79	651	1	2.05	25	800	11	0.16	<5	255	0.31	62	<10
23224		2.99	1.46	0.79	564	2	1.84	22	750	8	0.10	<5	202	0.30	67	<10
23225		0.34	0.04	10.60	183	<1	0.02	<1	250	3	0.01	<5	64	<0.01	4	<10
23226		5.40	1.25	2.22	1090	6	1.25	50	800	47	1.45	206	252	0.66	173	20
23227		2.89	1.20	0.63	657	1	2.25	17	780	11	0.06	<5	222	0.29	61	10
23228		4.25	1.46	1.40	839	1	2.39	31	1160	11	0.15	<5	311	0.39	90	10
23229		3.52	1.42	1.20	651	4	2.25	28	890	10	0.12	<5	210	0.34	73	<10
23230		3.17	1.56	1.10	721	5	2.45	32	780	14	0.05	<5	165	0.36	72	<10
23231		3.11	1.53	1.09	736	5	2.34	32	870	10	0.04	<5	157	0.35	70	10
23232		3.17	1.68	0.96	686	2	2.20	40	820	11	0.13	<5	184	0.36	69	<10
23233		2.99	1.74	0.60	825	2	2.21	14	680	14	0.22	<5	136	0.27	43	<10
23234		2.96	2.38	0.59	761	2	1.72	5	660	16	0.31	<5	142	0.27	40	<10
23235		2.99	1.62	0.67	1000	1	2.59	7	690	25	0.23	<5	175	0.28	43	<10
23236		3.82	1.22	0.94	1540	1	1.76	18	790	29	0.30	<5	221	0.31	58	<10
23237		4.80	1.28	1.10	1560	1	1.66	33	870	43	0.70	<5	231	0.33	68	10
23238		1.76	2.33	0.63	323	1	0.79	3	300	19	0.02	<5	128	0.15	14	<10
23239		1.91	2.60	0.77	300	<1	0.81	2	290	8	0.01	<5	148	0.15	11	10
23240		5.54	0.98	1.98	992	<1	2.33	15	1080	30	0.20	<5	455	0.56	136	10
23241		2.71	2.94	0.95	528	2	1.48	10	590	21	0.04	<5	198	0.25	39	<10
23242		1.78	3.00	0.56	266	<1	1.20	4	310	6	0.04	<5	138	0.15	9	10
23243		4.61	1.46	2.53	814	<1	1.47	65	520	13	0.07	<5	215	0.26	112	10
23244		3.90	2.17	1.08	527	1	1.74	14	920	15	0.05	<5	208	0.33	56	10
23245		8.63	1.08	0.69	654	5	0.16	21	390	834	8.74	<5	65	0.11	26	1740
23246		3.19	3.42	0.91	604	1	0.66	20	770	28	0.42	<5	140	0.32	64	50
23247		2.74	0.84	0.63	1305	1	0.11	12	360	20	0.88	<5	100	0.10	25	550
23248		3.43	2.03	1.14	605	1	1.58	26	770	11	0.06	<5	229	0.31	64	20
23249		4.02	1.66	1.33	739	1	1.78	30	880	6	0.03	<5	253	0.33	74	10
23250		0.34	0.04	9.77	186	<1	0.03	3	180	<2	<0.01	<5	72	<0.01	3	10
23251		3.33	1.42	1.02	772	1	2.12	20	760	12	0.07	<5	232	0.31	62	<10

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 3-MAR-2004
Account: BM

Project: WRL04-002

CERTIFICATE OF ANALYSIS TB04008434

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Tl % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10
23252		3.37	1.30	1.16	915	<1	2.15	24	760	7	0.04	<5	230	0.32	65	10
23253		5.75	1.36	2.36	1145	6	1.34	59	850	49	1.56	211	270	0.72	186	30
23254		2.94	2.25	0.95	552	1	1.12	24	790	7	0.02	<5	168	0.32	65	10
23255		2.97	1.65	0.97	590	1	1.65	23	710	4	0.03	<5	205	0.28	55	<10
23256		2.95	1.57	0.94	570	1	1.61	21	680	7	0.03	<5	198	0.27	53	<10
23257		3.43	1.15	1.21	485	1	2.59	26	870	6	0.04	<5	268	0.33	66	<10
23258		3.58	1.38	1.19	384	1	2.47	28	880	3	0.04	<5	190	0.33	68	10
23259		7.30	0.40	5.90	1305	<1	1.00	186	120	3	0.08	<5	129	0.18	198	10
23260		7.75	0.47	5.15	1450	6	0.97	148	110	3	0.11	<5	108	0.21	218	10
23261		6.38	1.06	4.46	1145	9	0.68	115	120	3	0.12	<5	94	0.16	172	<10
23262		6.99	1.00	5.79	1395	2	0.87	170	90	2	0.03	<5	112	0.17	200	<10
23263		3.10	0.93	2.63	842	1	0.17	69	<10	<2	0.05	<5	43	0.05	80	<10
23264		6.49	0.74	5.63	1330	1	1.08	162	80	3	0.02	<5	120	0.16	196	<10
23265		2.72	0.80	2.36	691	1	0.15	74	10	3	0.01	<5	48	0.07	102	<10
23266		6.50	1.12	5.70	1395	2	0.59	177	90	3	<0.01	<5	107	0.16	196	10
23267		5.08	1.08	4.43	1370	3	0.26	116	130	4	0.05	<5	97	0.11	160	<10
23268		6.33	0.77	5.78	1380	<1	1.05	172	170	6	<0.01	<5	146	0.17	201	10
23269		6.15	0.61	5.72	1540	1	1.00	160	110	<2	<0.01	<5	150	0.15	188	10
23270		4.69	1.20	1.66	726	<1	2.62	7	1420	17	0.37	<5	476	0.34	130	10
23271		6.70	1.16	5.63	1340	1	0.74	222	100	5	0.06	<5	120	0.17	194	10
23272		6.77	1.14	5.76	1375	2	0.77	219	100	3	0.05	<5	120	0.17	194	<10
23273		5.77	0.65	5.02	1205	<1	1.05	141	230	6	0.04	<5	162	0.18	178	10
23274		6.25	0.34	5.52	1270	1	0.93	164	130	5	0.02	<5	150	0.16	188	<10
23275		4.69	0.93	1.90	784	<1	3.07	12	1460	8	0.40	<5	331	0.37	146	<10
23276		5.48	1.39	2.26	1085	8	1.28	56	800	45	1.48	197	259	0.73	188	10
23277		6.62	0.52	5.28	1390	<1	1.04	160	170	4	0.06	<5	160	0.18	198	10
23278		6.94	0.49	6.33	1450	1	1.44	238	330	<2	0.05	<5	194	0.22	192	<10
23279		2.04	0.97	0.65	308	<1	3.60	14	620	7	0.09	<5	178	0.25	36	<10
23280		2.29	1.00	0.98	400	1	3.15	26	540	10	0.03	<5	203	0.22	43	10
23281		7.57	0.40	3.97	1355	1	1.32	105	180	3	0.08	<5	165	0.29	234	10
23282		0.29	0.04	6.88	169	<1	0.03	1	170	2	<0.01	<5	81	<0.01	3	<10
23283		2.12	2.06	1.00	485	1	1.06	12	550	6	0.01	<5	148	0.21	34	<10
23284		2.13	1.44	0.66	279	1	2.57	7	560	8	0.04	<5	166	0.23	30	<10
23285		2.10	0.97	0.57	289	1	3.29	5	570	7	0.10	<5	153	0.23	30	<10
23286		2.01	1.06	0.49	251	<1	3.71	6	610	5	0.07	<5	156	0.25	33	<10

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 3-MAR-2004
Account: BM

Project: WRL04-002

CERTIFICATE OF ANALYSIS TB04008434

Sample Description	Method Analyte Units LOR	ME-ICP61 Zn ppm 2	Zn-AA62 Zn % 0.01
23212		89	
23213		71	
23214		83	
23215		234	
23216		85	
23217		58	
23218		37	
23219		68	
23220		117	
23221		81	
23222		62	
23223		74	
23224		87	
23225		12	
23226		140	
23227		82	
23228		96	
23229		68	
23230		102	
23231		100	
23232		95	
23233		128	
23234		138	
23235		230	
23236		244	
23237		266	
23238		40	
23239		23	
23240		138	
23241		65	
23242		72	
23243		60	
23244		49	
23245		>10000	4.91
23246		302	
23247		3730	
23248		86	
23249		90	
23250		15	
23251		102	

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 3-MAR-2004
Account: BM

Project: WRL04-002

CERTIFICATE OF ANALYSIS TB04008434

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Zn ppm 2	Zn-AA62 Zn % 0.01
23252		136	
23253		148	
23254		62	
23255		55	
23256		52	
23257		44	
23258		35	
23259		61	
23260		74	
23261		65	
23262		106	
23263		54	
23264		91	
23265		53	
23266		112	
23267		75	
23268		83	
23269		83	
23270		50	
23271		95	
23272		94	
23273		53	
23274		57	
23275		46	
23276		152	
23277		90	
23278		78	
23279		32	
23280		33	
23281		66	
23282		7	
23283		16	
23284		23	
23285		23	
23286		22	

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

29-03-2004

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 9-MAR-2004
Account: BM

CERTIFICATE TB04011042

Project: WRL01-003

P.O. No.: WRL01-003

This report is for 3 Other samples submitted to our lab in Thunder Bay, ON, Canada on 4-MAR-2004.

The following have access to data associated with this certificate:

BOB SINGH

SAMPLE PREPARATION

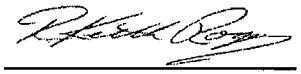
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode
LOG-22	Sample login - Rcd w/o BarCode
PUL-31	Pulverize split to 85% <75 um
SCR-21	Screen to -100 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
Au-SCRa	Au Screen FA - Over Wt. A	WST-SIM
Au-SCR23	Au Screen FA Single Minus-30g	WST-SIM

To: **PAMICON DEVELOPMENTS LIMITED**
ATTN: BOB SINGH
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

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: 

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 9-MAR-2004
Account: BM

Project: WRL01-003

CERTIFICATE OF ANALYSIS TB04011042

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-SCR23 Au Total ppm 0.05	Au-SCR23 Au (+) F ppm 0.05	Au-SCR23 Au (-) F ppm 0.05	Au-SCR23 Au (+) m mg 0.001	Au-SCR23 WT. + Fr g 0.01	Au-SCR23 WT. - Fr g 0.1	Au-AA25 Au ppm 0.01
23245		<0.02	26.5	155.0	17.80	1.313	8.48	125.8	17.80
23246		1.13	1.41	7.58	1.15	0.343	45.27	1084.5	1.15
23247		0.15	7.12	13.45	6.13	0.272	20.26	129.4	6.13

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

CERTIFICATE TB04007627

Project: WRL04-001

P.O. No.: WRL04-001

This report is for 161 Drill Core samples submitted to our lab in Thunder Bay, ON, Canada on 17-FEB-2004.

The following have access to data associated with this certificate:

BOB SINGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

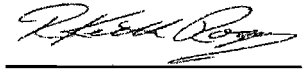
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP61	27 element four acid ICP-AES	ICP-AES

To: **PAMICON DEVELOPMENTS LIMITED**
ATTN: BOB SINGH
611-675 W HASTINGS ST
VANCOUVER BC V6B 1N2

2.29264

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: 

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

Project: WRL04-001

CERTIFICATE OF ANALYSIS TB04007627

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	Au-AA23 Au Check ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01
23051		2.00	<5		<0.5	7.26	<5	250	0.8	<2	1.94	<0.5	3	28	5	1.86
23052		2.16	10		<0.5	7.48	<5	280	0.8	<2	1.96	<0.5	3	8	27	2.11
23053		1.96	<5		<0.5	7.44	<5	280	0.7	3	2.11	<0.5	2	11	5	1.64
23054		2.02	<5		<0.5	7.14	<5	220	0.9	<2	1.26	<0.5	3	4	9	1.93
23055		2.48	<5		<0.5	6.83	<5	200	0.8	<2	2.03	<0.5	5	11	16	2.34
23056		2.19	<5		<0.5	7.46	<5	220	0.8	<2	1.82	<0.5	2	4	9	1.96
23057		2.41	<5		<0.5	7.89	5	190	0.8	<2	2.79	<0.5	17	24	110	3.29
23058		1.37	17		0.6	9.36	8	230	0.9	<2	4.59	<0.5	26	13	144	5.91
23059		1.06	11		<0.5	7.89	5	240	0.7	<2	4.68	<0.5	21	30	217	3.28
23060		2.85	17		<0.5	7.46	<5	20	<0.5	<2	8.28	0.5	51	298	63	7.19
23061		2.67	22		<0.5	7.76	7	20	<0.5	<2	7.92	0.8	50	225	160	6.71
23062		1.73	7		<0.5	7.86	<5	20	<0.5	<2	8.55	0.6	49	236	45	6.92
23063		2.55	6		0.5	8.08	<5	220	0.8	2	2.60	<0.5	29	27	233	3.22
23064		2.00	9		0.7	7.72	<5	180	0.8	<2	2.31	0.5	24	16	330	3.29
23065		2.10	<5		<0.5	8.05	<5	250	0.8	<2	2.64	<0.5	23	23	61	3.54
23066		3.00	26		<0.5	7.55	<5	20	<0.5	4	7.11	0.9	47	95	179	7.89
23067		2.69	<5		<0.5	8.06	<5	150	0.8	<2	3.17	<0.5	19	26	44	3.66
23068		2.60	8		<0.5	8.26	<5	150	0.8	3	3.00	<0.5	28	20	188	4.07
23069		2.17	<5		<0.5	8.17	6	130	0.9	<2	2.74	<0.5	11	20	14	2.99
23070		2.33	<5		<0.5	7.83	14	150	0.9	<2	3.78	<0.5	21	17	50	3.26
23071		1.92	23		<0.5	7.42	<5	180	0.8	<2	2.44	<0.5	15	24	52	2.86
23072		2.14	14		<0.5	7.48	<5	160	0.8	<2	2.53	<0.5	13	20	122	3.07
23073		1.67	16		<0.5	7.94	<5	140	0.8	<2	3.20	<0.5	9	29	73	3.30
23074		1.62	4270		0.9	7.74	7	180	0.9	12	3.17	3.3	14	23	78	3.42
23075		0.43	1750		0.5	5.61	<5	130	0.9	3	3.54	3.6	11	24	215	3.12
23076		0.85	1340		0.6	7.92	8	170	1.2	4	3.89	6.3	16	40	367	3.48
23077		0.81	9	19	<0.5	0.17	<5	20	<0.5	<2	20.8	<0.5	<1	1	4	0.40
23078		0.10	3630	3400	0.7	7.63	358	310	0.7	<2	4.67	1.9	25	106	161	5.32
23079		1.03	22	21	<0.5	8.11	<5	90	<0.5	<2	7.19	0.5	49	110	116	6.60
23080		1.11	26	18	0.8	8.34	6	80	<0.5	3	7.34	0.7	52	126	106	6.79
23081		4.59	11	11	<0.5	7.73	<5	100	<0.5	2	9.07	<0.5	44	116	44	6.39
23082		3.19	<5		<0.5	8.88	<5	90	<0.5	<2	8.55	0.6	46	112	29	6.67
23083		3.74	5		<0.5	8.23	<5	30	<0.5	<2	8.67	0.5	44	94	50	5.68
23084		3.46	11		<0.5	7.96	5	60	<0.5	<2	8.41	<0.5	42	104	64	5.57
23085		3.61	6		<0.5	8.02	5	30	<0.5	<2	7.82	<0.5	44	132	35	5.54
23086		2.97	17		<0.5	8.16	<5	10	<0.5	<2	7.96	<0.5	45	148	54	5.72
23087		2.13	14		<0.5	7.80	5	30	<0.5	<2	6.67	<0.5	45	158	78	6.38
23088		3.65	<5		<0.5	8.44	<5	190	0.8	<2	2.26	<0.5	7	9	26	1.58
23089		3.01	<5		<0.5	8.47	<5	150	1.0	<2	2.54	<0.5	11	12	27	2.81
23090		2.25	<5		<0.5	8.49	<5	220	0.8	<2	1.64	<0.5	18	104	36	3.70

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

Project: WRL04-001

CERTIFICATE OF ANALYSIS TB04007627

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	Au-AA23 Au Check ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01
23091		1.32	18		<0.5	2.64	<5	<10	<0.5	<2	4.45	<0.5	81	1715	31	4.82
23092		2.13	<5		<0.5	8.29	5	180	0.8	<2	1.54	<0.5	11	49	36	2.79
23093		2.52	<5		<0.5	8.21	<5	130	0.8	<2	3.05	<0.5	9	9	49	2.82
23094		2.64	<5		<0.5	8.90	<5	160	0.9	<2	2.83	<0.5	11	13	32	2.99
23095		2.54	<5		<0.5	8.76	<5	160	0.9	<2	3.34	<0.5	10	8	34	2.84
23096		2.63	<5		<0.5	8.25	9	160	0.7	<2	2.45	<0.5	11	17	50	3.22
23097		2.45	<5		<0.5	8.50	<5	150	0.7	<2	2.81	<0.5	10	11	37	3.42
23098		1.35	<5		<0.5	8.15	<5	170	0.8	<2	1.88	<0.5	9	16	59	3.28
23099		1.22	<5		<0.5	8.06	5	160	0.8	<2	1.80	<0.5	8	11	69	3.21
23100		0.10	1730		<0.5	5.45	12	410	0.9	<2	1.34	<0.5	28	814	67	2.86
23101		0.96	<5		<0.5	0.14	<5	10	<0.5	<2	18.10	<0.5	<1	1	1	0.37
23102		2.27	<5		<0.5	7.78	<5	160	0.9	<2	2.87	<0.5	10	7	151	3.21
23103		2.34	<5		<0.5	6.41	6	330	1.1	<2	6.99	<0.5	14	35	48	3.62
23104		2.43	<5		<0.5	7.75	<5	120	0.8	<2	2.73	<0.5	4	1	8	1.68
23105		2.53	<5		<0.5	8.42	<5	380	1.0	<2	1.62	<0.5	2	5	8	1.16
23106		2.40	<5		<0.5	9.09	<5	530	0.9	<2	2.18	<0.5	3	4	6	1.44
23107		1.88	<5		<0.5	7.81	8	480	0.8	<2	2.12	<0.5	2	12	11	1.38
23108		2.24	<5		<0.5	8.09	12	220	<0.5	<2	2.14	<0.5	4	2	9	1.92
23109		2.21	<5		<0.5	8.61	8	190	0.6	<2	1.99	<0.5	4	10	14	1.80
23110		2.23	<5		<0.5	8.36	6	180	0.6	<2	4.30	<0.5	6	7	23	2.07
23111		0.10	3320		0.6	8.07	355	350	0.5	<2	4.77	0.8	24	114	143	5.55
23112		1.49	14		<0.5	4.87	<5	20	<0.5	<2	6.95	<0.5	75	981	7	7.47
23113		2.26	<5		<0.5	9.02	7	210	0.5	<2	1.79	<0.5	9	5	18	2.31
23114		2.38	<5		<0.5	8.13	<5	180	0.6	<2	1.86	<0.5	11	9	12	2.07
23115		1.04	18		<0.5	8.52	<5	190	<0.5	<2	3.26	<0.5	13	4	136	3.27
23116		2.34	<5		<0.5	8.60	5	200	<0.5	<2	3.51	<0.5	9	14	47	2.97
23117		2.17	<5		<0.5	7.34	6	240	<0.5	<2	4.50	<0.5	14	64	20	3.09
23118		1.04	<5		<0.5	7.16	6	160	<0.5	<2	2.72	<0.5	12	24	17	2.97
23119		0.82	<5		<0.5	0.23	11	30	<0.5	<2	21.5	<0.5	<1	2	2	0.45
23120		2.95	17		<0.5	8.15	7	60	<0.5	<2	7.09	<0.5	36	67	166	6.58
23121		2.70	<5		<0.5	7.44	5	210	<0.5	<2	7.56	<0.5	30	349	16	4.83
23122		1.19	<5		<0.5	7.95	7	260	<0.5	<2	5.39	<0.5	3	7	27	1.90
23123		1.06	<5		<0.5	8.62	9	300	<0.5	<2	5.36	<0.5	2	3	19	1.78
23124		2.08	<5		<0.5	9.28	<5	180	<0.5	<2	2.35	<0.5	2	5	4	1.78
23125		2.55	11		<0.5	8.92	6	200	0.5	<2	2.65	<0.5	6	2	42	2.51
23126		2.54	<5		<0.5	9.51	<5	300	0.6	<2	2.93	<0.5	9	11	17	2.65
23127		2.63	13		<0.5	7.88	<5	10	<0.5	<2	9.15	<0.5	45	49	102	7.49
23128		2.54	<5		<0.5	8.47	5	170	0.5	<2	3.38	<0.5	16	18	77	3.56
23129		2.40	<5		<0.5	9.14	6	260	0.7	<2	3.33	<0.5	18	25	46	3.98
23130		2.39	<5		<0.5	8.54	<5	270	0.7	<2	3.91	<0.5	11	25	25	2.98

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

To: PAMICON DEVELOPMENTS LIMITED
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

Project: WRL04-001

CERTIFICATE OF ANALYSIS TB04007627

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	Au-AA23 Au Check ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01
23131		2.04	<5		<0.5	10.05	<5	230	0.7	<2	2.26	<0.5	<1	1	4	2.27
23132		2.01	<5		<0.5	8.20	12	160	0.6	<2	2.22	<0.5	2	6	8	1.91
23133		1.87	48		<0.5	8.44	<5	180	0.6	<2	1.77	<0.5	1	1	7	1.76
23134		2.11	<5		<0.5	8.48	<5	260	<0.5	<2	2.89	<0.5	6	15	15	1.80
23135		2.34	<5		<0.5	9.22	<5	210	0.6	<2	4.85	<0.5	12	25	16	3.36
23136		2.10	<5		<0.5	8.88	<5	190	<0.5	<2	1.92	<0.5	4	6	12	1.96
23137		1.81	<5		<0.5	9.02	12	290	0.5	<2	2.62	<0.5	8	8	27	3.06
23138		3.22	<5		<0.5	8.81	6	240	0.5	<2	2.49	<0.5	1	5	3	1.97
23139		1.04	<5		<0.5	8.53	7	270	0.5	<2	2.15	<0.5	<1	1	3	1.66
23140		0.94	<5		<0.5	8.98	<5	290	0.6	<2	2.31	<0.5	<1	3	3	1.76
23141		3.71	<5		<0.5	8.09	8	350	0.6	<2	2.32	<0.5	3	10	15	2.51
23142		2.31	12		<0.5	8.78	14	310	0.7	<2	1.96	<0.5	<1	7	9	2.20
23143		1.24	6		<0.5	9.11	7	300	0.6	<2	2.68	<0.5	7	8	29	2.98
23144		0.99	<5		<0.5	0.27	<5	30	<0.5	<2	21.0	<0.5	<1	2	1	0.38
23145		1.96	16		<0.5	8.47	<5	280	0.6	<2	2.52	<0.5	2	8	19	2.54
23146		2.01	<5		1.0	9.16	<5	280	0.6	<2	3.10	<0.5	8	5	44	3.01
23147		0.09	3490		0.8	8.19	339	180	0.5	<2	4.75	0.6	23	108	142	5.57
23148		2.03	<5		<0.5	9.23	10	250	0.6	<2	3.07	<0.5	11	9	32	3.50
23149		2.14	<5		0.6	8.82	12	330	0.6	<2	2.96	<0.5	10	4	35	3.12
23150		2.26	9		<0.5	8.05	8	340	<0.5	<2	1.94	<0.5	5	8	23	1.93
23151		2.54	<5		<0.5	8.45	7	270	0.5	<2	1.91	<0.5	3	2	12	2.02
23152		1.59	<5		<0.5	8.81	7	240	0.6	<2	2.56	<0.5	2	8	10	2.11
23153		0.87	<5		<0.5	9.76	7	580	1.0	<2	3.54	<0.5	12	7	19	4.39
23154		0.98	<5		<0.5	7.71	5	270	0.7	<2	2.05	<0.5	4	14	14	3.27
23155		1.15	<5		<0.5	6.24	5	140	0.5	<2	3.28	<0.5	10	21	65	8.13
23156		1.06	<5		<0.5	6.22	<5	140	0.5	<2	3.28	<0.5	10	30	59	8.19
23157		2.18	<5		<0.5	7.80	<5	150	0.5	<2	2.58	<0.5	9	12	39	5.12
23158		2.29	<5		<0.5	9.24	6	180	0.6	<2	2.66	<0.5	32	24	71	5.20
23159		1.28	<5		<0.5	8.67	<5	190	0.6	<2	2.85	<0.5	24	14	79	4.43
23160		2.99	6		<0.5	7.92	<5	30	<0.5	<2	6.73	<0.5	45	70	94	7.67
23161		0.10	3520		0.7	7.75	330	300	0.5	<2	4.62	<0.5	22	110	136	5.39
23162		0.80	8		<0.5	9.57	<5	120	0.6	<2	4.39	<0.5	27	16	148	5.79
23163		1.12	<5		<0.5	0.19	12	10	<0.5	<2	21.0	<0.5	<1	1	<1	0.44
23164		1.85	16		<0.5	8.16	<5	40	<0.5	<2	6.70	<0.5	47	72	114	8.01
23165		1.40	<5		<0.5	7.95	10	140	0.5	<2	2.46	<0.5	17	13	53	3.43
23166		1.00	14		0.8	7.45	9	110	<0.5	<2	2.72	<0.5	106	12	470	7.38
23167		2.01	<5		0.5	9.12	6	190	0.6	<2	3.38	<0.5	17	17	59	3.70
23168		1.63	293		<0.5	8.72	9	200	0.6	<2	3.16	<0.5	9	24	53	3.59
23169		1.66	222		<0.5	8.37	<5	200	0.6	<2	3.09	<0.5	8	34	54	3.45
23170		3.28	<5		<0.5	8.26	5	210	0.6	<2	3.00	<0.5	11	20	29	3.01

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

Project: WRL04-001

CERTIFICATE OF ANALYSIS TB04007627

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	Au-AA23 Au Check ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01
23171		3.26	<5		<0.5	8.21	8	190	0.7	<2	2.77	<0.5	10	26	20	3.12
23172		3.17	<5		<0.5	8.37	9	210	0.7	<2	2.70	<0.5	13	20	36	3.21
23173		2.34	<5		<0.5	9.01	<5	10	<0.5	<2	7.66	<0.5	52	266	46	7.69
23174		2.22	<5		<0.5	9.04	<5	30	<0.5	<2	8.71	<0.5	47	127	55	6.13
23175		0.42	<5		<0.5	9.14	11	60	<0.5	<2	6.56	<0.5	54	147	45	6.52
23176		2.55	6		<0.5	9.31	9	20	<0.5	<2	8.85	<0.5	50	144	41	6.28
23177		0.61	<5		<0.5	6.16	15	20	<0.5	<2	7.60	<0.5	36	81	45	4.82
23178		2.30	38		<0.5	8.57	11	20	<0.5	<2	8.61	<0.5	48	137	54	6.16
23179		1.98	<5		0.5	8.32	8	10	<0.5	<2	8.52	<0.5	48	151	53	6.04
23180		2.20	<5		0.5	8.48	<5	10	<0.5	<2	8.82	<0.5	45	146	52	6.02
23181		0.91	<5		<0.5	5.17	5	10	<0.5	<2	13.35	<0.5	28	77	30	3.90
23182		1.62	<5		<0.5	8.21	<5	10	<0.5	<2	8.05	<0.5	46	154	47	5.94
23183		3.74	16		<0.5	6.76	6	30	<0.5	<2	7.27	<0.5	47	321	73	6.83
23184		0.82	<5		<0.5	8.22	8	100	0.8	<2	2.34	<0.5	8	7	15	1.74
23185		0.77	<5		<0.5	7.32	<5	120	0.7	<2	1.00	<0.5	3	11	6	0.93
23186		0.09	3480		0.9	7.61	346	330	0.6	4	4.76	1.5	24	108	162	5.50
23187		0.95	20		0.9	7.90	6	140	0.9	<2	1.95	<0.5	9	5	185	1.67
23188		0.55	<5		<0.5	7.01	<5	130	0.7	2	5.61	<0.5	29	52	38	5.09
23189		2.08	<5		<0.5	7.87	<5	120	0.9	<2	2.67	<0.5	8	9	27	2.02
23190		1.16	<5		<0.5	0.11	<5	10	<0.5	<2	19.45	<0.5	<1	1	1	0.35
23191		2.45	17		<0.5	7.22	5	50	<0.5	<2	6.76	<0.5	44	75	80	6.90
23192		2.31	6		<0.5	8.09	<5	150	0.9	<2	2.83	<0.5	11	15	57	2.34
23193		0.71	<5		<0.5	3.60	<5	90	<0.5	<2	1.30	<0.5	3	6	7	1.12
23194		0.82	<5		<0.5	8.30	7	110	0.8	<2	2.47	<0.5	5	10	23	1.74
23195		0.94	<5		<0.5	8.44	<5	300	0.8	<2	2.74	<0.5	6	3	7	1.80
23196		0.90	<5		<0.5	8.47	<5	350	0.9	3	1.67	<0.5	9	8	19	1.66
23197		1.17	<5		<0.5	9.18	<5	180	1.0	<2	3.96	<0.5	21	15	27	3.81
23198		3.18	<5		<0.5	8.42	6	170	0.9	<2	3.77	<0.5	19	24	70	3.62
23199		2.08	<5		<0.5	8.86	7	180	0.8	<2	2.68	<0.5	17	17	29	3.22
23200		2.04	<5		<0.5	8.82	<5	200	0.9	<2	2.79	<0.5	14	26	52	2.95
23201		2.42	<5		<0.5	8.12	<5	250	0.8	<2	2.61	<0.5	10	49	19	2.41
23202		1.55	5		<0.5	3.47	<5	40	<0.5	<2	3.98	<0.5	114	1345	42	5.28
23203		1.50	<5		<0.5	2.56	19	10	<0.5	<2	1.30	<0.5	62	637	12	3.42
23204		1.36	<5		<0.5	7.98	10	320	0.8	<2	1.86	<0.5	5	19	23	1.84
23205		1.35	<5		<0.5	7.80	6	300	0.9	<2	1.83	<0.5	5	5	20	1.80
23206		1.98	5		<0.5	8.56	<5	170	0.8	<2	2.47	<0.5	9	9	32	3.06
23207		1.12	<5		<0.5	8.06	5	210	0.8	<2	3.05	<0.5	7	9	15	2.45
23208		2.60	<5		<0.5	8.21	7	140	0.9	<2	3.32	<0.5	14	26	33	3.42
23209		2.34	<5		0.5	8.41	8	210	0.9	<2	3.96	<0.5	14	21	87	3.78
23210		2.69	<5		<0.5	7.95	<5	230	0.8	<2	3.58	<0.5	12	25	58	3.49

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

Project: WRL04-001

CERTIFICATE OF ANALYSIS TB04007627

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	Au-AA23 Au Check ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01
23211		2.04	24		<0.5	7.54	<5	210	0.7	<2	4.66	<0.5	14	16	121	4.72

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

Project: WRL04-001

CERTIFICATE OF ANALYSIS TB04007627

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 K % 0.01	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Tl % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23051		2.00	0.49	597	1	2.08	20	250	3	0.01	<5	144	0.15	8	<10	89
23052		1.91	0.77	606	1	2.12	9	230	3	0.01	<5	144	0.14	7	<10	93
23053		1.92	0.53	382	<1	2.21	4	280	4	<0.01	<5	142	0.14	7	<10	46
23054		2.40	0.64	844	2	0.72	8	260	19	0.06	<5	130	0.14	8	<10	73
23055		2.06	0.74	684	1	1.00	6	280	10	0.31	<5	132	0.14	10	<10	53
23056		2.23	0.68	594	1	1.36	4	300	9	0.04	5	144	0.16	15	50	43
23057		1.86	1.08	377	1	1.72	24	810	5	0.10	<5	172	0.31	62	<10	51
23058		1.12	1.99	929	1	2.64	18	1160	<2	0.68	<5	525	0.54	132	10	102
23059		1.64	1.42	502	2	1.40	30	730	7	0.19	<5	168	0.31	71	10	41
23060		0.20	5.45	1375	2	1.02	155	140	<2	0.05	<5	160	0.22	242	<10	73
23061		0.25	5.32	1270	2	1.06	141	120	<2	0.04	5	175	0.18	208	<10	68
23062		0.18	5.43	1320	2	1.12	146	130	<2	0.02	<5	147	0.20	215	<10	78
23063		1.60	1.02	366	2	2.29	27	770	6	0.17	<5	174	0.31	60	<10	72
23064		1.86	0.91	337	12	1.81	30	770	8	0.28	<5	192	0.31	57	<10	66
23065		2.00	1.04	407	3	1.86	17	830	2	0.23	<5	176	0.33	68	<10	45
23066		0.24	4.14	1430	2	1.45	93	230	<2	0.08	<5	192	0.37	252	<10	81
23067		1.46	1.18	479	2	2.26	23	740	<2	0.09	<5	194	0.32	75	<10	57
23068		1.63	1.16	423	2	1.94	25	780	5	0.45	<5	200	0.32	63	<10	59
23069		1.24	0.95	340	1	2.45	18	730	<2	0.01	<5	217	0.30	57	<10	45
23070		1.44	1.13	441	2	1.66	21	770	3	0.07	<5	216	0.29	57	<10	45
23071		2.17	0.90	374	2	0.89	18	580	3	0.09	<5	140	0.26	54	<10	55
23072		1.96	0.84	338	5	1.38	21	660	<2	0.16	<5	129	0.29	57	<10	33
23073		1.44	1.04	381	2	2.27	24	730	3	0.18	<5	198	0.31	59	<10	46
23074		2.24	1.14	477	2	1.29	23	720	5	0.08	<5	156	0.31	60	60	253
23075		1.52	0.98	613	2	0.27	16	560	9	0.76	<5	102	0.21	40	30	419
23076		2.80	1.44	730	1	0.55	33	670	11	0.52	<5	114	0.29	67	30	518
23077		0.06	12.75	182	<1	0.02	1	330	<2	0.01	<5	61	0.01	3	<10	22
23078		1.39	2.26	1020	7	1.32	52	790	45	1.52	150	259	0.70	173	10	172
23079		1.04	5.10	1185	2	0.74	132	110	3	0.08	<5	120	0.17	182	<10	94
23080		1.07	5.10	1225	1	0.75	141	110	<2	0.08	<5	121	0.18	193	<10	99
23081		1.10	5.51	1360	1	0.59	138	100	3	0.09	<5	131	0.16	177	10	102
23082		1.14	5.80	1545	2	0.87	149	90	<2	0.03	<5	164	0.16	192	<10	122
23083		0.61	5.25	1270	2	1.00	142	90	<2	0.01	<5	116	0.14	173	<10	74
23084		0.68	5.33	1185	1	0.73	142	320	<2	0.02	<5	110	0.16	164	<10	80
23085		0.48	5.45	1145	1	0.82	148	70	<2	0.01	<5	108	0.13	168	10	65
23086		0.26	5.46	1215	1	1.00	148	70	4	0.03	5	112	0.14	167	<10	65
23087		0.30	5.07	1220	2	1.50	133	140	<2	0.04	<5	124	0.21	201	<10	72
23088		1.99	0.82	349	1	2.07	24	560	2	0.02	<5	146	0.21	29	10	24
23089		1.34	0.99	281	1	2.63	18	700	<2	0.04	<5	215	0.29	52	<10	29
23090		1.66	2.09	637	1	1.01	98	750	<2	0.07	<5	195	0.30	63	<10	70

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

Project: WRL04-001

CERTIFICATE OF ANALYSIS TB04007627

Sample Description	Method Analyte Units LOR	ME-ICP61 K % 0.01	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Tl % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23091		0.03	15.45	775	<1	0.02	1290	60	<2	0.33	<5	52	0.07	85	<10	74
23092		1.24	1.64	359	1	3.23	53	580	4	0.02	<5	192	0.23	33	<10	38
23093		0.93	1.02	469	1	2.21	21	690	3	0.01	<5	246	0.29	53	<10	44
23094		1.14	1.14	541	2	2.50	18	710	3	0.01	<5	240	0.29	58	<10	54
23095		0.94	1.31	522	1	2.22	19	710	<2	0.01	<5	247	0.30	59	<10	94
23096		1.56	1.00	456	7	2.19	27	880	2	0.03	<5	143	0.33	65	<10	88
23097		1.52	1.06	521	3	2.21	20	900	4	0.03	<5	161	0.35	67	<10	67
23098		1.69	0.87	467	1	1.82	17	870	2	0.01	<5	152	0.34	62	<10	41
23099		1.60	0.86	446	2	1.76	16	850	<2	0.01	<5	145	0.33	62	<10	38
23100		1.58	1.00	527	20	1.64	1255	410	28	0.03	<5	205	0.22	67	10	39
23101		0.06	12.95	158	<1	0.02	2	220	2	<0.01	<5	56	<0.01	2	<10	15
23102		1.68	0.85	622	3	1.38	10	630	5	0.18	<5	177	0.28	57	<10	77
23103		1.67	1.68	846	1	0.96	23	920	4	0.43	<5	251	0.21	46	<10	90
23104		2.51	0.78	294	1	1.04	3	300	5	0.02	<5	159	0.15	10	<10	32
23105		1.77	0.36	170	1	3.72	5	280	6	0.01	<5	256	0.12	15	<10	32
23106		1.44	0.38	218	1	3.69	1	320	8	0.01	<5	270	0.14	17	10	35
23107		1.72	0.40	223	<1	2.81	6	270	<2	0.02	<5	209	0.13	16	10	33
23108		1.15	0.57	262	2	2.38	1	310	3	0.02	<5	134	0.12	9	10	20
23109		1.24	0.60	320	2	3.07	3	360	<2	0.06	<5	179	0.18	19	10	25
23110		1.31	0.76	588	1	2.24	5	410	<2	0.03	<5	206	0.19	32	10	37
23111		1.36	2.30	1080	7	1.40	51	810	45	1.48	166	268	0.74	184	20	156
23112		0.36	9.19	1360	1	0.40	445	120	2	0.07	<5	73	0.18	179	10	70
23113		1.20	0.67	279	2	3.73	2	320	<2	0.03	<5	199	0.18	14	10	39
23114		1.30	0.63	244	1	2.96	3	250	<2	0.02	<5	160	0.17	11	10	69
23115		0.97	1.06	470	1	2.76	5	270	<2	0.19	<5	150	0.18	23	10	63
23116		1.14	1.36	458	2	2.60	10	310	<2	0.02	7	204	0.18	39	10	34
23117		1.64	2.28	544	7	1.31	40	300	<2	<0.01	<5	178	0.17	38	10	32
23118		0.76	1.76	484	2	2.45	24	280	<2	0.04	<5	117	0.19	64	10	26
23119		0.08	13.30	199	1	0.03	<1	380	<2	<0.01	<5	59	0.01	2	<10	15
23120		0.32	3.39	1260	2	1.99	67	410	<2	0.22	<5	216	0.36	216	10	73
23121		1.06	3.73	1150	3	1.14	171	400	2	0.06	<5	244	0.20	88	10	66
23122		1.70	0.85	479	1	1.16	<1	270	5	0.10	<5	233	0.16	11	10	56
23123		1.87	0.85	459	1	1.20	<1	260	<2	0.05	<5	243	0.16	12	10	39
23124		1.03	0.61	246	1	2.57	<1	270	<2	0.03	<5	258	0.19	13	<10	20
23125		1.38	0.97	316	2	2.19	<1	330	<2	0.14	<5	240	0.18	13	10	33
23126		1.40	1.10	377	1	2.36	11	400	<2	0.03	<5	261	0.22	40	10	37
23127		0.16	4.33	1495	1	1.19	104	180	<2	0.05	<5	132	0.28	226	10	67
23128		0.88	1.18	481	<1	3.02	18	470	<2	0.04	<5	227	0.26	74	10	49
23129		1.14	1.33	450	1	3.32	35	840	<2	0.06	<5	268	0.35	79	10	51
23130		1.24	1.29	368	1	2.64	35	630	2	0.06	<5	263	0.22	33	10	37

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

Project: WRL04-001

CERTIFICATE OF ANALYSIS TB04007627

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 K % 0.01	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Ti % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23131		1.82	0.76	549	1	2.58	<1	390	<2	0.01	<5	178	0.18	12	10	42
23132		1.34	0.56	388	1	2.66	<1	330	<2	0.01	<5	166	0.16	10	10	32
23133		1.02	0.48	308	1	3.45	3	410	<2	0.04	5	200	0.18	14	10	28
23134		2.02	0.77	348	<1	2.18	9	460	<2	0.08	<5	145	0.18	27	10	16
23135		1.34	1.56	597	1	2.42	22	290	<2	0.01	<5	266	0.22	74	10	45
23136		0.97	0.47	370	<1	3.67	<1	370	<2	0.03	<5	205	0.18	12	10	36
23137		1.32	1.10	531	1	2.94	4	520	<2	0.07	<5	290	0.23	53	10	44
23138		1.12	0.49	416	<1	2.53	<1	390	<2	<0.01	<5	232	0.18	12	<10	29
23139		1.20	0.46	356	<1	2.29	<1	360	<2	<0.01	<5	225	0.17	10	10	16
23140		1.22	0.48	373	<1	2.38	<1	340	<2	<0.01	6	238	0.18	11	10	17
23141		2.21	1.14	616	1	0.85	5	570	2	0.07	<5	192	0.22	31	<10	52
23142		2.23	0.68	606	1	1.02	<1	400	4	0.04	<5	176	0.18	15	10	74
23143		1.36	0.70	734	2	3.06	<1	700	8	0.35	<5	220	0.27	46	10	94
23144		0.08	11.50	174	<1	0.05	<1	250	<2	<0.01	<5	55	0.01	<1	10	12
23145		1.44	0.60	753	1	2.98	<1	500	8	0.15	<5	192	0.22	24	10	83
23146		1.52	0.76	981	1	2.50	6	820	13	0.14	<5	209	0.30	44	10	95
23147		1.36	2.31	1075	7	1.42	49	830	40	1.51	170	270	0.73	180	20	152
23148		1.84	1.06	1395	2	1.88	5	880	26	0.05	<5	196	0.34	55	10	164
23149		1.46	0.67	1580	1	2.50	9	830	71	0.09	<5	207	0.32	53	<10	433
23150		1.50	0.37	885	1	2.74	3	380	61	0.10	<5	176	0.19	29	<10	153
23151		2.10	0.64	746	1	1.46	<1	310	20	0.03	<5	172	0.17	17	<10	86
23152		1.94	0.70	760	1	1.84	1	340	9	0.03	5	230	0.17	15	10	74
23153		2.17	1.52	909	<1	2.69	2	1180	11	0.12	<5	430	0.32	101	<10	73
23154		1.54	0.95	708	2	2.03	6	360	9	0.17	<5	205	0.16	26	<10	44
23155		0.67	1.82	1685	1	0.87	20	490	7	0.92	<5	112	0.19	54	<10	130
23156		0.67	1.78	1690	2	0.87	24	460	6	1.06	<5	114	0.19	51	10	146
23157		1.05	1.00	771	1	2.29	14	790	16	1.74	<5	190	0.27	46	<10	100
23158		1.28	1.24	759	1	2.64	23	900	6	0.93	<5	212	0.33	62	10	119
23159		1.50	1.16	472	1	2.20	18	880	<2	0.60	<5	182	0.32	62	10	64
23160		0.34	3.66	1295	1	1.10	69	310	2	0.19	<5	206	0.36	239	10	79
23161		1.32	2.22	1050	6	1.34	48	790	41	1.43	164	255	0.72	178	20	154
23162		0.60	2.35	939	1	2.67	23	1100	4	0.37	<5	402	0.57	128	10	86
23163		0.07	12.65	186	<1	0.03	<1	300	<2	<0.01	<5	52	0.01	2	<10	12
23164		0.36	3.80	1370	1	1.39	74	270	<2	0.15	5	166	0.40	264	10	98
23165		1.08	0.90	364	1	2.08	8	390	10	0.20	<5	184	0.19	24	10	35
23166		1.09	1.40	486	2	1.93	23	600	6	2.22	<5	146	0.19	31	10	72
23167		1.52	1.06	498	1	2.24	18	840	13	0.21	<5	270	0.34	65	10	41
23168		2.86	1.10	580	<1	0.97	19	760	25	0.18	5	166	0.33	64	50	185
23169		2.73	1.06	570	5	0.89	25	780	27	0.15	<5	158	0.31	61	30	178
23170		1.48	0.82	651	2	1.78	18	800	<2	0.04	<5	248	0.33	61	10	90

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

Project: WRL04-001

CERTIFICATE OF ANALYSIS TB04007627

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 K % 0.01	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Ti % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23171		1.81	1.20	697	2	1.27	22	750	<2	0.01	<5	188	0.32	60	10	61
23172		1.24	1.04	430	1	2.78	17	770	<2	0.07	<5	235	0.29	58	10	46
23173		0.23	5.39	1285	1	1.06	158	100	<2	0.10	<5	142	0.19	205	10	54
23174		0.29	5.85	1245	<1	0.97	155	70	<2	0.02	<5	99	0.15	184	10	55
23175		0.74	6.09	1220	1	0.71	172	90	<2	0.06	<5	75	0.15	196	10	68
23176		0.30	5.85	1270	1	0.87	160	80	<2	0.04	<5	100	0.16	192	10	56
23177		0.27	4.60	1065	1	0.57	140	60	<2	0.06	<5	63	0.09	107	40	50
23178		0.27	5.66	1230	<1	1.10	166	90	<2	0.04	<5	95	0.15	195	<10	66
23179		0.20	5.50	1220	1	1.16	170	90	2	0.03	<5	86	0.15	195	<10	64
23180		0.16	5.44	1200	<1	0.95	156	90	<2	0.04	<5	91	0.15	189	<10	59
23181		0.18	3.56	1145	<1	0.45	100	60	<2	0.04	<5	60	0.07	110	10	39
23182		0.21	5.33	1125	1	0.94	160	90	<2	0.04	<5	92	0.14	188	<10	58
23183		0.28	5.48	1370	1	1.32	172	200	<2	0.03	<5	104	0.22	214	10	91
23184		0.71	0.83	380	1	3.90	17	570	4	0.02	<5	174	0.23	34	10	33
23185		0.66	0.35	194	<1	4.41	9	540	3	<0.01	<5	118	0.19	32	<10	15
23186		1.28	2.28	1065	12	1.34	55	790	44	1.50	118	252	0.70	174	10	162
23187		0.96	0.68	335	1	3.65	12	540	5	0.03	<5	177	0.21	38	<10	29
23188		1.12	3.23	1060	<1	1.22	87	350	4	0.04	<5	182	0.17	142	60	85
23189		0.92	0.84	332	4	2.92	50	490	3	0.05	<5	216	0.21	41	<10	31
23190		0.03	11.40	163	1	0.02	1	190	4	<0.01	5	50	<0.01	3	<10	15
23191		0.34	3.79	1170	1	1.42	113	160	<2	0.03	<5	124	0.23	215	<10	67
23192		1.18	0.90	363	1	2.65	22	500	7	0.04	<5	172	0.21	43	<10	36
23193		0.83	0.40	212	<1	0.71	3	250	6	0.01	<5	67	0.10	15	<10	52
23194		0.76	0.49	272	1	3.72	4	530	<2	0.05	<5	147	0.22	27	10	24
23195		1.88	0.70	376	1	1.76	6	500	6	0.01	<5	176	0.23	33	10	28
23196		2.28	0.87	217	<1	1.60	7	660	10	<0.01	<5	167	0.21	32	<10	27
23197		1.54	1.20	424	1	2.02	23	800	3	0.05	<5	218	0.30	57	<10	48
23198		1.47	1.16	340	<1	1.61	21	770	2	0.03	<5	191	0.30	63	<10	33
23199		1.23	1.17	234	1	3.00	19	740	3	0.02	<5	219	0.29	62	<10	29
23200		1.48	1.41	335	<1	2.52	33	550	<2	0.02	<5	244	0.25	60	<10	39
23201		1.52	1.32	348	<1	2.31	50	500	<2	0.02	<5	188	0.21	48	10	39
23202		0.20	12.30	992	<1	0.24	1080	90	<2	0.25	<5	58	0.10	89	<10	90
23203		0.08	5.58	591	1	0.07	520	40	<2	0.07	<5	11	0.04	47	<10	68
23204		1.06	0.55	289	1	3.88	13	550	5	0.05	<5	221	0.21	28	<10	45
23205		1.12	0.46	279	<1	3.77	7	560	3	0.05	<5	218	0.22	29	<10	43
23206		1.74	0.91	378	<1	1.78	12	950	14	0.04	<5	227	0.32	57	<10	81
23207		1.49	0.80	426	<1	1.44	14	810	6	0.03	<5	205	0.29	52	<10	49
23208		1.25	1.40	615	2	1.93	26	750	4	0.04	<5	227	0.32	68	<10	68
23209		1.42	1.06	669	2	1.82	30	890	<2	0.07	<5	208	0.37	74	20	89
23210		1.10	0.96	712	1	2.04	24	800	<2	0.02	<5	212	0.32	64	<10	108

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 24-FEB-2004
Account: BM

Project: WRL04-001

CERTIFICATE OF ANALYSIS TB04007627

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 K % 0.01	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Tl % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23211		1.12	0.98	815	2	1.78	28	600	<2	0.57	<5	186	0.24	53	<10	72

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

26-03-2004

Page: 1
Date: 22-MAR-2004
Account: BM

CERTIFICATE TB04013198

Project: WRL04-004

P.O. No.: WRL04-004

This report is for 332 Drill Core samples submitted to our lab in Thunder Bay, ON, Canada on 17-MAR-2004.

The following have access to data associated with this certificate:

BOB SINGH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61	27 element four acid ICP-AES	ICP-AES
Au-AA23	Au 30g FA-AA finish	AAS

To: **PAMICON DEVELOPMENTS LIMITED**
ATTN: BOB SINGH
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

2.20264

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:

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01
23287		3.22	<5	<0.5	7.00	<5	230	<0.5	<2	6.21	<0.5	44	211	80	6.23	0.89
23288		3.18	<5	<0.5	7.05	<5	200	<0.5	<2	6.33	<0.5	41	151	68	6.45	0.86
23289		3.96	5	<0.5	6.30	6	160	<0.5	<2	7.73	<0.5	52	236	66	6.70	0.55
23290		3.68	<5	<0.5	1.16	9	<10	<0.5	<2	0.35	<0.5	85	959	3	5.03	0.01
23291		3.58	<5	<0.5	1.18	8	<10	<0.5	<2	0.33	<0.5	93	1035	3	5.02	0.01
23292		3.40	<5	<0.5	1.40	7	<10	<0.5	<2	0.98	<0.5	94	962	4	5.69	0.01
23293		3.54	<5	<0.5	1.66	<5	<10	<0.5	<2	2.20	<0.5	87	1535	2	6.28	0.01
23294		3.97	<5	<0.5	2.00	<5	<10	<0.5	<2	3.38	0.8	83	1760	6	6.03	0.01
23295		3.35	<5	<0.5	0.69	5	<10	<0.5	<2	1.70	<0.5	102	2260	25	5.54	<0.01
23296		3.99	<5	<0.5	0.78	<5	<10	<0.5	<2	1.58	<0.5	118	3660	9	5.97	<0.01
23297		3.70	<5	<0.5	2.11	<5	<10	<0.5	<2	2.72	<0.5	104	2890	84	6.42	0.01
23298		0.10	5270	1.3	4.33	87	210	1.0	3	2.03	<0.5	14	106	76	15.45	0.84
23299		3.22	<5	0.5	1.12	<5	<10	<0.5	<2	1.44	<0.5	186	3350	9	5.50	<0.01
23300		3.54	7	<0.5	0.80	<5	<10	<0.5	<2	0.11	<0.5	56	4700	2	6.24	<0.01
23301		3.30	28	<0.5	2.52	5	60	<0.5	<2	3.41	<0.5	82	2520	37	6.49	0.20
23302		0.74	<5	<0.5	0.09	5	30	<0.5	<2	25.7	<0.5	1	28	1	0.26	0.03
23303		4.12	269	<0.5	2.12	<5	30	<0.5	<2	3.89	<0.5	65	1345	136	5.11	0.09
23304		3.81	6	<0.5	1.15	<5	<10	<0.5	<2	2.23	<0.5	76	1720	3	5.92	0.01
23305		1.84	<5	<0.5	2.17	<5	<10	<0.5	<2	3.23	<0.5	89	2230	5	6.51	0.01
23306		1.77	<5	<0.5	2.22	<5	<10	<0.5	<2	3.29	<0.5	96	2300	4	6.78	0.01
23307		3.66	<5	<0.5	2.19	<5	20	<0.5	<2	2.96	<0.5	94	2180	6	6.89	0.03
23308		3.64	<5	<0.5	2.02	<5	70	<0.5	<2	1.88	<0.5	93	2120	2	6.39	0.07
23309		3.57	<5	<0.5	2.00	<5	40	<0.5	<2	2.35	<0.5	91	2300	1	6.69	0.02
23310		3.84	<5	<0.5	2.45	5	40	<0.5	<2	4.30	<0.5	106	2080	47	6.83	0.08
23311		4.13	<5	<0.5	2.58	<5	<10	<0.5	<2	3.58	<0.5	100	2320	16	7.42	0.02
23312		4.33	<5	<0.5	2.51	<5	20	<0.5	<2	3.32	<0.5	93	2290	8	7.05	0.04
23313		1.77	5	<0.5	2.32	20	90	<0.5	<2	2.18	<0.5	68	2170	6	6.54	0.16
23314		1.65	<5	<0.5	2.32	<5	90	<0.5	<2	2.21	<0.5	69	2320	3	6.73	0.15
23315		3.83	<5	<0.5	2.25	6	200	<0.5	<2	1.24	<0.5	81	2250	5	6.78	0.28
23316		3.37	29	<0.5	2.06	<5	70	<0.5	<2	2.32	<0.5	180	2260	27	6.15	0.14
23317		3.65	<5	<0.5	1.04	13	10	<0.5	<2	0.30	<0.5	81	2390	1	7.97	0.04
23318		0.75	<5	<0.5	0.11	<5	30	<0.5	<2	27.9	<0.5	1	20	2	0.26	0.05
23319		3.32	<5	<0.5	1.80	5	<10	<0.5	<2	2.27	<0.5	86	2830	9	7.02	0.01
23320		3.80	<5	<0.5	2.71	<5	<10	<0.5	<2	4.99	<0.5	76	1780	21	6.45	0.02
23321		0.09	5190	1.2	4.11	75	200	0.9	<2	1.94	<0.5	13	109	71	14.75	0.82
23322		4.02	<5	<0.5	2.79	<5	<10	<0.5	<2	4.36	<0.5	83	1780	26	6.66	0.02
23323		3.63	23	<0.5	2.88	9	10	<0.5	<2	3.84	<0.5	78	1895	53	6.66	0.02
23324		4.51	11	<0.5	2.86	6	<10	<0.5	<2	3.74	<0.5	86	2160	50	7.52	0.02
23325		3.64	15	<0.5	2.81	9	<10	<0.5	<2	3.85	<0.5	83	2030	177	7.20	0.01
23326		3.38	21	<0.5	2.71	7	10	<0.5	<2	3.56	<0.5	77	1890	73	6.53	0.17

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

To: PAMICON DEVELOPMENTS LIMITED
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01
23327		3.64	12	<0.5	2.33	10	60	<0.5	<2	3.38	<0.5	75	2070	23	6.17	0.58
23328		2.55	9	<0.5	2.63	5	100	<0.5	<2	3.05	<0.5	81	2270	13	7.02	0.87
23329		2.51	<5	<0.5	2.60	9	20	<0.5	<2	3.29	<0.5	80	2200	6	6.93	0.13
23330		2.51	<5	<0.5	2.91	<5	<10	<0.5	<2	3.16	<0.5	82	2050	29	7.22	0.02
23331		2.70	9	<0.5	3.44	7	10	<0.5	<2	4.79	<0.5	79	1745	62	7.16	0.06
23332		0.45	316	2.3	6.79	<5	250	0.9	<2	6.63	<0.5	28	252	244	4.86	1.35
23333		1.70	<5	<0.5	3.48	<5	<10	<0.5	<2	5.37	<0.5	72	1670	33	6.65	0.04
23334		1.48	<5	<0.5	3.48	<5	10	<0.5	<2	6.66	<0.5	77	1600	32	6.69	0.04
23335		1.16	<5	<0.5	7.66	<5	530	1.1	<2	2.04	<0.5	10	66	3	1.66	2.36
23336		1.35	<5	<0.5	7.61	5	280	0.9	<2	1.72	<0.5	12	57	10	1.88	1.24
23337		2.40	<5	<0.5	8.41	5	230	1.1	<2	1.50	<0.5	12	19	45	1.83	0.68
23338		1.26	<5	0.6	8.70	6	320	1.1	<2	1.78	<0.5	15	27	74	2.20	1.12
23339		0.41	41	0.9	7.99	7	380	1.2	<2	4.57	<0.5	38	22	845	4.11	0.98
23340		1.18	115	4.8	8.16	<5	200	0.9	<2	1.90	<0.5	99	24	4970	5.75	1.04
23341		1.03	<5	<0.5	8.11	9	260	0.9	<2	1.54	<0.5	52	18	118	6.67	1.69
23342		1.29	<5	<0.5	8.43	<5	240	1.0	<2	2.07	<0.5	39	20	45	5.00	1.32
23343		1.21	<5	<0.5	4.67	<5	130	0.6	<2	1.29	<0.5	29	20	51	2.78	1.10
23344		0.30	213	9.6	5.76	5	220	1.0	<2	3.18	0.7	29	19	5540	3.75	1.66
23345		1.11	<5	0.9	10.15	6	220	1.0	<2	1.31	<0.5	35	15	105	2.90	2.26
23346		0.85	100	4.4	8.48	<5	120	0.8	<2	1.70	<0.5	30	13	1895	3.34	1.66
23347		0.84	<5	<0.5	6.74	<5	130	0.8	<2	1.46	<0.5	19	35	200	2.27	1.10
23348		0.95	26	0.6	7.78	8	110	0.6	<2	0.90	<0.5	8	19	297	1.42	0.77
23349		1.23	36	0.5	8.26	<5	100	0.9	<2	1.04	<0.5	9	21	234	1.15	0.84
23350		0.87	<5	<0.5	0.17	7	40	<0.5	3	32.0	<0.5	<1	3	7	0.18	0.05
23351		1.29	49	<0.5	8.69	9	100	0.8	<2	1.22	<0.5	11	12	119	1.10	0.85
23352		1.22	<5	<0.5	8.44	10	90	0.8	<2	2.98	<0.5	10	12	92	1.12	0.89
23353		0.10	5210	1.2	4.50	87	210	1.0	<2	2.13	<0.5	12	101	73	16.45	0.81
23354		2.49	5	<0.5	8.47	5	70	0.8	<2	0.92	<0.5	8	11	112	0.73	0.75
23355		2.53	9	0.5	9.02	<5	50	0.8	<2	0.95	<0.5	7	10	202	0.63	0.62
23356		2.53	5	<0.5	9.18	<5	40	0.8	<2	0.97	<0.5	6	14	136	0.70	0.52
23357		2.29	12	<0.5	8.94	<5	40	0.8	<2	1.00	<0.5	5	15	202	0.64	0.54
23358		2.27	15	1.0	9.24	<5	50	0.9	<2	0.84	<0.5	6	17	266	0.62	0.51
23359		0.09	5120	1.7	4.59	86	220	1.0	<2	2.17	<0.5	13	99	79	16.75	0.83
23360		2.24	13	<0.5	8.95	<5	60	0.9	<2	0.74	<0.5	6	12	183	0.64	0.60
23361		2.43	35	<0.5	8.93	<5	50	0.8	<2	1.03	<0.5	7	15	309	0.80	0.61
23362		2.25	19	0.5	9.63	9	60	0.9	<2	1.16	<0.5	6	15	234	0.88	0.69
23363		1.22	120	7.4	8.51	<5	50	0.8	<2	1.26	<0.5	12	16	1710	1.24	0.67
23364		1.98	19	1.0	9.35	6	50	1.0	<2	1.33	<0.5	11	18	272	1.06	0.64
23365		0.74	<5	<0.5	0.14	<5	40	<0.5	<2	36.9	<0.5	<1	1	9	0.19	0.03
23366		2.54	82	0.6	8.23	<5	50	0.9	<2	1.18	<0.5	11	10	573	1.08	0.57

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

To: PAMICON DEVELOPMENTS LIMITED
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01
23367		1.47	21	<0.5	8.99	<5	60	0.9	<2	3.71	<0.5	16	15	420	1.44	0.65
23368		2.10	41	2.3	8.71	9	80	1.0	<2	1.44	<0.5	20	18	542	1.86	0.84
23369		1.97	36	1.3	9.29	9	80	1.0	<2	1.24	<0.5	19	16	406	1.41	0.88
23370		1.20	<5	<0.5	9.43	7	60	1.0	<2	1.29	<0.5	14	18	31	1.55	0.81
23371		1.12	<5	<0.5	9.29	<5	60	1.0	<2	1.32	<0.5	15	19	39	1.42	0.82
23372		2.72	12	<0.5	9.53	9	60	1.0	<2	1.01	<0.5	10	15	25	1.18	0.79
23373		2.49	9	<0.5	9.05	6	50	1.0	<2	1.38	<0.5	13	12	88	1.30	0.81
23374		0.57	8	<0.5	8.82	12	60	0.9	<2	1.44	<0.5	8	12	85	1.18	0.87
23375		1.28	11	0.5	9.34	13	60	0.9	<2	1.60	<0.5	13	17	103	1.98	1.04
23376		1.33	7	<0.5	8.99	<5	60	0.8	<2	0.84	<0.5	5	4	182	0.72	0.87
23377		1.94	<5	<0.5	9.40	<5	70	0.8	<2	0.81	<0.5	3	4	110	0.60	0.94
23378		1.96	<5	<0.5	8.87	<5	80	0.9	<2	1.02	<0.5	6	5	111	0.89	1.02
23379		2.13	<5	0.5	8.79	<5	70	0.9	<2	1.15	<0.5	8	5	82	1.02	0.93
23380		2.61	<5	<0.5	9.36	<5	50	0.8	<2	1.14	<0.5	6	4	92	0.89	0.66
23381		2.25	6	0.6	9.28	<5	50	0.8	<2	1.02	<0.5	5	4	133	0.70	0.65
23382		2.24	29	0.6	9.41	7	50	0.8	<2	1.15	<0.5	7	5	220	0.84	0.67
23383		1.85	13	0.5	9.83	<5	60	0.7	<2	0.97	<0.5	3	4	172	0.38	0.80
23384		2.33	<5	<0.5	9.61	<5	60	0.7	<2	0.83	<0.5	2	3	58	0.38	0.83
23385		0.81	<5	0.7	9.28	<5	50	0.8	<2	1.14	<0.5	8	4	99	0.84	0.68
23386		1.09	16	1.3	8.86	<5	40	0.7	<2	1.11	<0.5	9	4	504	0.91	0.69
23387		1.41	122	<0.5	9.55	<5	50	0.7	<2	1.02	<0.5	7	3	43	0.65	0.68
23388		0.70	<5	<0.5	0.16	7	40	<0.5	<2	36.5	<0.5	<1	1	2	0.16	0.03
23389		1.95	5	<0.5	9.31	6	50	0.6	<2	1.20	<0.5	4	4	9	0.68	0.62
23390		2.31	9	<0.5	8.81	6	60	0.6	<2	3.71	<0.5	6	3	88	0.56	0.80
23391		0.55	21	0.8	9.33	<5	60	0.7	<2	1.24	<0.5	7	4	477	0.93	0.72
23392		0.54	32	1.3	9.08	<5	50	0.7	<2	1.33	<0.5	8	4	602	0.87	0.74
23393		1.09	46	3.0	9.50	6	80	0.7	<2	0.99	<0.5	11	6	1365	0.91	1.08
23394		1.15	22	4.3	8.68	<5	60	0.7	<2	0.73	<0.5	10	3	2190	0.71	0.94
23395		1.22	89	3.9	10.00	<5	110	0.7	<2	0.91	<0.5	21	4	2180	0.79	1.08
23396		0.94	53	2.9	9.46	24	70	0.7	<2	0.70	<0.5	47	5	1720	0.59	0.98
23397		0.06	4970	1.7	4.52	90	210	1.0	<2	2.11	<0.5	14	102	79	16.35	0.83
23398		0.99	88	5.0	9.06	<5	50	0.7	<2	0.84	<0.5	8	5	3320	0.87	0.80
23399		1.12	169	5.9	9.71	<5	70	0.7	<2	0.94	<0.5	11	5	2900	0.85	0.79
23400		1.01	49	4.3	10.35	<5	70	0.7	<2	0.83	<0.5	8	5	2270	0.77	0.92
23401		1.11	50	4.9	9.58	5	60	0.7	<2	1.04	<0.5	17	4	1855	0.83	0.84
23402		1.23	13	<0.5	9.71	<5	50	0.7	<2	0.77	<0.5	7	6	166	0.49	0.68
23403		2.41	11	<0.5	9.72	10	50	0.6	<2	0.86	<0.5	8	4	150	0.49	0.70
23404		1.97	<5	<0.5	9.21	7	40	0.5	<2	0.75	<0.5	4	4	122	0.43	0.59
23405		1.69	<5	<0.5	9.07	<5	40	0.6	<2	0.75	<0.5	3	4	76	0.40	0.55
23406		2.39	6	<0.5	9.41	9	60	0.6	<2	0.93	<0.5	7	5	154	0.53	0.64

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01
23407		1.05	<5	<0.5	9.66	<5	40	0.6	<2	1.04	<0.5	5	5	69	0.56	0.55
23408		1.04	<5	<0.5	9.21	5	40	0.6	<2	0.95	<0.5	3	4	31	0.56	0.53
23409		1.88	7	0.8	9.38	12	60	0.6	<2	0.94	<0.5	14	3	347	0.55	0.55
23410		2.18	8	0.7	9.54	6	50	0.6	<2	0.84	<0.5	7	3	244	0.47	0.50
23411		2.00	<5	0.7	9.55	5	730	0.6	<2	0.74	<0.5	3	3	120	0.34	0.52
23412		0.29	3720	1.1	7.86	385	310	0.9	<2	4.63	0.5	35	104	162	5.52	1.38
23413		2.63	5	0.5	9.28	<5	40	0.6	<2	0.80	<0.5	6	4	130	0.44	0.57
23414		1.81	<5	<0.5	9.40	11	60	0.7	<2	0.91	<0.5	5	2	72	0.49	0.55
23415		2.46	<5	0.5	8.96	5	50	0.7	<2	0.84	<0.5	5	3	169	0.49	0.60
23416		2.38	5	<0.5	9.02	<5	50	0.7	<2	0.85	<0.5	14	3	157	0.58	0.58
23417		1.78	5	0.6	8.95	6	60	0.7	<2	1.05	<0.5	10	3	250	0.76	0.47
23418		2.06	32	0.7	8.72	<5	50	0.7	<2	1.09	<0.5	10	3	398	0.85	0.51
23419		2.05	8	0.7	8.96	8	60	0.6	<2	0.87	<0.5	10	3	265	0.69	0.40
23420		0.82	<5	<0.5	0.16	7	40	<0.5	<2	34.7	<0.5	1	1	5	0.16	0.03
23421		2.15	<5	<0.5	8.33	5	40	0.6	<2	1.10	<0.5	10	5	131	0.86	0.47
23422		2.36	<5	<0.5	8.53	6	40	0.6	<2	3.14	<0.5	7	5	142	0.84	0.44
23423		1.33	8	<0.5	8.61	5	60	0.6	<2	0.90	<0.5	9	5	204	0.89	0.44
23424		0.98	6	<0.5	8.56	6	40	0.6	<2	1.22	<0.5	16	5	329	1.00	0.45
23425		0.35	34	1.5	8.43	8	40	0.6	<2	1.12	<0.5	32	6	954	0.96	0.45
23426		1.11	15	1.0	8.89	<5	60	0.7	<2	0.75	<0.5	24	6	596	0.91	0.43
23427		2.03	8	<0.5	9.21	<5	70	0.7	<2	0.91	<0.5	16	6	230	1.10	0.58
23428		2.16	32	<0.5	8.90	<5	40	0.6	<2	0.86	<0.5	10	7	41	1.07	0.44
23429		1.57	<5	<0.5	9.16	<5	50	0.7	<2	1.02	<0.5	9	6	98	0.87	0.52
23430		1.23	<5	<0.5	9.31	<5	60	0.7	<2	1.38	<0.5	14	6	36	1.78	0.80
23431		2.13	<5	<0.5	9.48	9	690	2.0	<2	1.80	<0.5	4	5	27	1.74	1.59
23432		1.55	<5	<0.5	9.39	10	520	1.8	<2	1.77	<0.5	6	4	41	1.69	1.28
23433		2.45	<5	<0.5	9.05	<5	60	0.7	<2	1.24	<0.5	4	4	22	0.94	0.60
23434		0.12	3500	1.5	8.09	357	260	0.7	2	4.71	1.2	21	103	156	5.55	1.27
23435		1.06	17	0.6	8.96	8	80	0.6	2	1.42	<0.5	6	4	206	1.06	0.67
23436		1.09	7	<0.5	7.73	11	110	0.6	<2	0.70	<0.5	6	4	70	1.06	0.49
23437		2.01	<5	<0.5	8.92	<5	80	0.7	2	1.15	<0.5	8	6	58	1.43	0.71
23438		0.92	6	0.9	7.31	<5	80	0.7	<2	1.11	<0.5	7	3	54	1.17	0.62
23439		2.23	<5	0.5	8.84	<5	70	0.7	<2	0.69	<0.5	6	3	77	1.21	0.69
23440		2.24	15	1.0	8.96	<5	60	0.6	2	0.85	<0.5	9	3	307	1.11	0.54
23441		1.23	52	4.2	9.61	13	50	0.7	3	1.18	0.5	62	4	3230	1.64	0.56
23442		0.55	<5	<0.5	0.14	6	40	<0.5	<2	33.7	<0.5	<1	1	10	0.17	0.02
23443		1.11	17	0.8	9.01	12	40	0.6	<2	1.90	<0.5	16	4	452	1.27	0.49
23444		2.15	<5	0.6	9.05	5	50	0.6	<2	3.13	<0.5	9	6	191	0.99	0.45
23445		1.05	15	1.0	9.16	7	50	0.7	<2	1.00	<0.5	14	5	416	1.28	0.51
23446		1.00	12	1.1	9.03	7	50	0.7	<2	1.02	<0.5	16	5	625	1.30	0.56

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01
23447		1.98	25	0.5	9.04	13	60	0.7	<2	0.88	<0.5	14	4	299	1.14	0.51
23448		2.50	11	<0.5	9.19	<5	50	0.7	<2	1.06	<0.5	5	4	45	1.02	0.52
23449		2.31	6	0.7	8.98	<5	70	0.6	<2	0.89	<0.5	8	4	130	1.18	0.56
23450		2.12	13	1.7	9.28	<5	60	0.7	<2	1.32	<0.5	12	5	286	1.14	0.55
23451		1.89	16	2.6	9.42	<5	50	0.7	<2	1.72	<0.5	16	5	677	1.39	0.57
23452		2.63	14	1.6	8.92	<5	50	0.7	<2	1.04	<0.5	11	4	317	1.02	0.60
23453		2.13	8	1.4	9.25	<5	60	0.7	<2	1.01	<0.5	5	3	267	0.89	0.55
23454		2.00	27	2.1	8.85	<5	70	0.7	<2	1.61	<0.5	9	6	442	1.20	0.66
23455		2.28	14	1.8	9.13	11	70	0.8	<2	1.74	<0.5	8	4	349	1.22	0.61
23456		2.16	<5	<0.5	9.26	<5	80	0.8	<2	1.22	<0.5	2	3	11	0.79	0.78
23457		2.11	<5	1.0	8.87	<5	80	0.7	<2	1.04	<0.5	3	3	72	0.72	0.67
23458		2.39	<5	0.8	8.79	<5	60	0.7	<2	1.54	<0.5	3	4	69	0.95	0.53
23459		2.13	<5	0.7	9.50	<5	70	0.8	<2	1.08	<0.5	2	4	36	0.91	0.64
23460		2.55	<5	<0.5	9.00	<5	70	0.7	<2	1.20	<0.5	4	5	77	1.08	0.69
23461		0.29	5140	1.8	4.49	84	230	1.0	2	2.08	<0.5	13	100	75	15.90	0.77
23462		2.21	10	0.7	9.22	5	70	0.8	<2	1.82	<0.5	4	4	100	1.34	0.48
23463		1.29	12	1.0	9.07	<5	130	0.9	2	1.58	<0.5	6	4	201	1.38	0.75
23464		0.98	<5	0.6	8.40	<5	100	0.9	<2	1.86	<0.5	9	4	47	1.36	0.57
23465		0.64	31	1.4	6.81	<5	70	0.7	<2	1.45	<0.5	7	3	934	1.42	0.45
23466		1.01	18	<0.5	8.61	<5	70	0.8	2	2.01	<0.5	10	4	38	2.04	0.45
23467		2.49	<5	<0.5	8.64	10	80	0.8	<2	2.08	<0.5	6	6	31	1.64	0.44
23468		1.92	<5	<0.5	7.98	6	60	0.7	<2	1.94	<0.5	4	5	13	1.52	0.41
23469		0.58	<5	<0.5	0.34	10	50	<0.5	<2	33.5	<0.5	<1	3	3	0.20	0.05
23470		1.43	<5	1.4	8.72	8	60	0.7	<2	1.85	<0.5	7	5	40	1.89	0.38
23471		2.12	<5	<0.5	8.45	<5	50	0.7	2	3.72	<0.5	7	5	15	1.55	0.35
23472		2.29	<5	<0.5	9.09	<5	60	0.6	<2	1.32	<0.5	5	4	13	1.22	0.40
23473		2.03	<5	<0.5	9.06	6	80	0.7	<2	1.12	<0.5	6	4	18	1.10	0.45
23474		2.74	<5	<0.5	8.93	<5	70	0.6	<2	1.28	<0.5	9	7	41	1.76	0.49
23475		1.18	6	<0.5	8.35	<5	50	0.6	<2	1.36	<0.5	7	6	85	1.25	0.31
23476		1.21	<5	0.7	8.55	<5	60	0.6	3	1.28	<0.5	7	8	69	1.24	0.31
23477		2.30	<5	<0.5	9.38	<5	60	0.7	<2	1.13	<0.5	7	4	80	1.13	0.41
23478		1.63	<5	<0.5	8.46	8	150	0.7	<2	1.10	<0.5	7	4	47	1.15	0.99
23479		1.21	<5	0.5	9.87	<5	110	0.7	<2	1.40	<0.5	8	5	63	1.34	0.56
23480		1.03	<5	<0.5	9.33	<5	130	0.7	<2	1.13	<0.5	11	7	32	1.48	0.50
23481		1.28	<5	<0.5	9.39	7	90	0.7	<2	1.50	<0.5	9	6	24	1.42	0.41
23482		1.60	<5	<0.5	5.00	5	60	0.5	<2	0.52	<0.5	6	5	18	1.01	0.25
23483		0.91	<5	<0.5	6.27	8	50	0.5	<2	1.02	<0.5	7	8	34	1.01	0.21
23484		1.12	9	<0.5	9.59	6	60	0.7	<2	1.17	<0.5	9	6	112	1.19	0.26
23485		1.22	7	0.5	9.20	<5	50	0.7	2	1.22	<0.5	8	5	160	1.07	0.27
23486		2.58	25	<0.5	8.94	<5	60	0.6	<2	0.96	<0.5	8	3	152	1.03	0.35

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01
23487		2.09	5	<0.5	8.96	5	120	0.7	<2	0.81	<0.5	4	4	4	0.64	0.47
23488		2.05	14	<0.5	8.87	<5	80	0.6	<2	0.97	<0.5	6	4	29	0.91	0.32
23489		1.11	<5	<0.5	0.29	6	60	<0.5	<2	34.3	<0.5	<1	2	3	0.19	0.06
23490		1.99	22	0.9	8.90	6	110	0.6	<2	1.11	<0.5	5	7	288	0.84	0.37
23491		2.59	7	<0.5	8.79	5	60	0.5	<2	0.85	<0.5	2	6	16	0.60	0.35
23492		1.65	<5	<0.5	8.59	7	110	0.6	<2	0.67	<0.5	3	5	10	0.40	0.34
23493		1.73	65	<0.5	9.17	5	90	0.5	<2	0.69	<0.5	3	10	95	0.64	0.45
23494		2.03	40	<0.5	8.90	<5	80	0.5	<2	0.58	<0.5	1	3	136	0.33	0.31
23495		2.30	5	<0.5	9.05	<5	80	0.5	<2	0.80	<0.5	4	4	94	0.55	0.33
23496		0.31	3430	1.6	8.61	389	370	0.8	5	4.96	1.3	20	110	160	5.81	1.35
23497		2.14	17	<0.5	8.99	6	130	0.6	<2	0.91	<0.5	6	5	34	1.12	0.38
23498		2.49	9	<0.5	8.92	<5	130	0.6	2	0.90	<0.5	6	6	36	1.03	0.36
23499		2.43	<5	0.6	4.12	<5	10	<0.5	<2	4.31	<0.5	64	1190	20	7.20	0.06
23500		1.20	<5	0.8	3.70	<5	20	<0.5	<2	5.00	<0.5	66	1070	26	6.75	0.07
23501		2.36	<5	0.5	9.04	<5	140	<0.5	2	1.14	<0.5	9	13	12	1.64	0.81
23502		1.77	<5	0.6	3.16	9	10	<0.5	<2	3.36	<0.5	78	1465	26	5.21	0.03
23503		2.17	44	0.5	8.83	<5	190	0.7	<2	1.23	<0.5	8	9	17	1.28	0.37
23504		2.25	<5	<0.5	9.01	<5	240	0.6	<2	1.22	<0.5	5	7	15	1.08	0.68
23505		1.91	<5	<0.5	8.47	<5	270	0.8	<2	0.81	<0.5	5	7	31	1.06	0.59
23506		2.06	<5	0.5	8.59	<5	240	0.7	<2	1.15	<0.5	7	5	19	1.22	0.58
23507		1.76	<5	<0.5	9.12	10	400	0.6	<2	1.38	<0.5	8	5	48	1.16	1.09
23508		1.15	<5	0.5	9.81	5	350	0.7	<2	1.14	<0.5	10	10	30	1.38	0.72
23509		1.06	<5	<0.5	9.44	<5	370	0.7	<2	1.16	<0.5	10	4	47	1.38	0.84
23510		2.57	<5	<0.5	9.18	<5	360	0.7	<2	1.29	<0.5	8	3	21	1.25	0.72
23511		1.83	12	<0.5	7.89	<5	210	0.6	2	1.04	<0.5	8	11	459	0.96	0.62
23512		2.37	<5	0.7	8.83	11	130	0.7	<2	1.07	<0.5	8	6	28	1.12	0.44
23513		2.43	<5	<0.5	8.57	<5	130	0.7	<2	1.02	<0.5	8	11	37	1.20	0.37
23514		0.25	4980	1.5	4.39	88	220	1.0	<2	2.05	<0.5	12	104	73	15.70	0.78
23515		2.30	16	<0.5	8.76	<5	100	0.7	<2	1.04	<0.5	7	5	20	1.08	0.29
23516		2.14	<5	<0.5	8.84	<5	110	0.7	<2	1.11	<0.5	7	9	21	1.16	0.31
23517		2.18	6	<0.5	9.15	6	100	0.7	2	1.36	<0.5	11	4	54	1.30	0.32
23518		2.38	<5	<0.5	9.18	<5	90	0.7	<2	1.03	<0.5	10	5	49	1.08	0.26
23519		2.47	<5	<0.5	8.75	6	100	0.7	<2	1.00	<0.5	9	3	41	1.05	0.25
23520		2.53	<5	<0.5	8.96	<5	220	0.7	<2	1.04	<0.5	12	4	39	1.06	0.47
23521		1.03	<5	<0.5	0.17	7	50	<0.5	<2	38.8	<0.5	<1	2	3	0.14	0.03
23522		2.47	38	0.6	8.14	<5	210	0.6	<2	1.44	<0.5	21	20	1040	1.28	0.69
23523		1.25	26	0.8	4.02	6	60	0.6	<2	11.90	<0.5	94	1415	357	5.99	0.34
23524		2.44	<5	<0.5	9.14	<5	200	0.9	<2	1.82	<0.5	5	10	66	1.05	0.73
23525		2.83	<5	0.5	8.61	7	80	0.7	<2	1.20	<0.5	6	8	67	1.12	0.37
23526		2.37	<5	0.7	9.05	<5	50	0.6	<2	1.45	<0.5	11	4	34	1.38	0.20

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01
23527		2.14	6	<0.5	8.70	14	80	0.6	<2	1.54	<0.5	12	4	214	1.30	0.36
23528		1.98	30	0.5	8.90	<5	80	0.6	<2	1.69	<0.5	17	3	793	1.34	0.37
23529		0.97	228	1.6	8.42	12	110	0.6	2	2.31	0.5	76	1	7690	2.54	0.52
23530		1.31	35	1.3	8.64	<5	80	0.5	<2	1.66	<0.5	32	4	1735	1.10	0.27
23531		1.30	14	1.2	8.96	<5	60	0.5	<2	1.84	<0.5	27	3	1225	1.14	0.21
23532		0.97	28	0.7	9.26	6	60	0.5	<2	1.90	<0.5	22	4	1140	1.14	0.21
23533		2.34	15	0.5	8.48	12	80	0.5	<2	1.42	<0.5	15	3	583	1.00	0.26
23534		0.21	3510	1.5	8.35	346	370	0.7	4	4.93	1.6	21	104	158	5.79	1.29
23535		2.26	5	<0.5	8.26	<5	70	0.6	<2	1.14	<0.5	7	4	97	0.94	0.20
23536		1.38	<5	<0.5	8.91	<5	90	0.6	<2	1.32	<0.5	4	2	49	1.04	0.21
23537		0.88	<5	<0.5	9.03	<5	100	0.7	2	1.34	<0.5	5	3	55	1.10	0.21
23538		1.74	6	<0.5	9.07	8	120	0.7	2	1.10	<0.5	6	4	87	0.86	0.24
23539		2.25	6	<0.5	8.69	<5	340	0.9	<2	0.94	<0.5	9	7	347	1.68	0.43
23540		1.84	26	<0.5	8.31	7	410	1.0	<2	1.20	<0.5	23	7	1015	1.50	0.57
23541		1.87	13	<0.5	8.56	<5	160	0.7	<2	1.32	<0.5	20	9	299	1.08	0.40
23542		1.02	8	<0.5	0.37	<5	40	<0.5	<2	34.6	<0.5	<1	1	12	0.15	0.08
23543		2.13	30	<0.5	7.33	<5	130	0.6	<2	1.29	<0.5	16	10	431	0.94	0.27
23544		1.32	19	<0.5	8.12	<5	190	0.8	<2	5.17	<0.5	11	21	462	1.27	0.51
23545		1.36	25	<0.5	8.15	13	180	0.8	<2	0.88	<0.5	22	14	774	1.07	0.35
23546		1.29	<5	<0.5	7.58	<5	130	0.6	<2	0.57	<0.5	5	4	43	0.78	0.31
23547		2.98	<5	<0.5	7.35	<5	80	0.5	<2	0.61	<0.5	5	9	17	0.70	0.22
23548		2.11	<5	<0.5	8.19	5	70	0.7	<2	1.15	<0.5	5	14	8	0.84	0.18
23549		2.55	36	<0.5	7.91	<5	70	0.8	<2	1.13	<0.5	17	16	718	1.21	0.22
23550		2.61	57	0.8	8.22	<5	70	0.8	<2	1.32	<0.5	43	13	1605	1.50	0.24
23551		1.11	56	0.7	7.97	<5	40	0.8	<2	1.22	<0.5	30	13	1785	1.45	0.18
23552		1.40	94	2.6	7.99	<5	70	0.9	<2	1.30	0.6	63	18	3220	2.09	0.30
23553		1.40	128	1.8	7.75	<5	60	0.8	<2	1.38	<0.5	49	14	3040	1.85	0.21
23554		1.07	85	2.3	7.94	<5	50	0.7	<2	1.34	<0.5	53	16	4260	1.66	0.16
23555		1.08	17	0.7	7.29	<5	50	0.8	<2	1.04	<0.5	20	5	920	1.30	0.18
23556		1.20	141	3.3	7.16	<5	60	0.8	<2	1.38	<0.5	89	15	6360	2.16	0.30
23557		1.02	12	<0.5	7.03	<5	110	0.8	<2	1.12	<0.5	15	5	1275	1.04	0.32
23558		2.42	<5	<0.5	7.22	<5	80	0.8	<2	1.22	<0.5	9	3	261	0.94	0.31
23559		1.50	<5	<0.5	7.68	<5	70	0.7	<2	0.89	<0.5	7	4	33	1.10	0.26
23560		0.97	<5	<0.5	7.53	<5	70	0.7	<2	0.90	<0.5	7	5	22	1.04	0.25
23561		2.16	<5	<0.5	7.22	<5	80	0.7	<2	1.02	<0.5	6	4	13	1.04	0.20
23562		2.14	<5	<0.5	7.13	<5	90	0.7	<2	0.89	<0.5	6	3	8	0.88	0.21
23563		2.19	<5	<0.5	7.28	<5	90	0.7	<2	0.93	<0.5	8	3	7	1.04	0.22
23564		2.32	<5	<0.5	7.31	<5	80	0.7	<2	1.07	<0.5	5	4	9	0.92	0.17
23565		1.02	<5	<0.5	0.34	<5	40	<0.5	<2	35.6	<0.5	<1	1	3	0.16	0.04
23566		2.51	<5	<0.5	6.97	<5	90	0.7	<2	3.96	<0.5	7	3	8	0.96	0.18

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

To: PAMICON DEVELOPMENTS LIMITED
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01
23567		2.26	<5	<0.5	7.53	<5	80	0.8	<2	0.90	<0.5	6	5	13	0.86	0.20
23568		2.21	<5	<0.5	7.32	<5	60	0.6	<2	0.92	0.5	5	6	46	0.83	0.14
23569		2.54	<5	<0.5	7.13	<5	70	0.7	<2	0.68	<0.5	5	7	99	0.72	0.14
23570		0.09	5110	1.8	4.60	81	220	1.0	<2	2.26	<0.5	12	107	71	17.15	0.85
23571		0.89	<5	<0.5	6.65	<5	40	0.6	<2	0.67	<0.5	5	8	107	0.73	0.12
23572		0.92	98	2.7	7.84	6	90	0.8	<2	1.56	0.5	46	26	2720	1.90	0.23
23573		1.05	49	1.7	7.88	<5	70	0.8	<2	1.82	<0.5	42	29	2120	1.82	0.16
23574		1.05	23	0.9	8.15	<5	80	0.9	<2	1.82	<0.5	32	20	934	2.12	0.30
23575		1.30	18	0.8	8.09	<5	40	0.7	<2	1.78	<0.5	22	16	727	1.58	0.18
23576		1.37	32	0.8	8.07	<5	40	0.7	<2	1.64	<0.5	25	18	1025	1.64	0.16
23577		0.94	51	1.7	8.04	<5	30	0.7	<2	1.46	<0.5	34	17	1950	1.96	0.15
23578		1.14	97	3.8	7.71	<5	40	0.6	<2	1.32	<0.5	53	16	4460	2.41	0.16
23579		2.36	97	1.9	7.73	<5	40	0.7	<2	1.48	0.5	49	16	2330	2.37	0.19
23580		2.31	39	0.7	8.09	<5	40	0.8	<2	1.71	<0.5	33	18	1145	2.59	0.28
23581		1.15	31	1.0	8.25	<5	50	0.8	<2	1.79	<0.5	32	18	1150	2.33	0.46
23582		1.03	21	0.8	8.28	<5	50	0.8	<2	1.83	<0.5	27	19	764	2.21	0.42
23583		2.42	22	0.7	7.69	<5	60	0.8	<2	1.66	<0.5	22	15	793	2.31	0.52
23584		2.03	<5	<0.5	7.94	<5	50	0.7	<2	1.90	<0.5	16	15	184	2.33	0.20
23585		2.43	20	<0.5	7.60	<5	70	0.9	<2	2.86	<0.5	31	18	606	2.42	0.27
23586		2.26	15	<0.5	7.92	<5	50	0.7	<2	2.74	<0.5	23	16	444	2.27	0.20
23587		2.25	13	0.7	8.08	<5	30	0.6	<2	2.55	<0.5	21	16	421	2.23	0.09
23588		0.66	<5	<0.5	0.26	<5	40	<0.5	<2	34.1	<0.5	<1	2	12	0.23	0.02
23589		2.25	8	<0.5	8.41	<5	20	0.7	<2	2.30	<0.5	24	20	260	2.44	0.06
23590		2.41	8	<0.5	8.14	<5	10	0.7	<2	1.96	<0.5	23	19	172	2.47	0.05
23591		2.25	13	<0.5	8.33	<5	20	0.6	<2	2.39	<0.5	22	19	335	2.19	0.07
23592		1.85	20	<0.5	8.48	<5	20	0.6	2	2.28	<0.5	21	20	392	2.27	0.06
23593		2.65	12	<0.5	7.94	6	40	0.6	<2	1.87	<0.5	31	16	352	1.79	0.19
23594		2.03	<5	<0.5	7.80	10	60	0.6	<2	2.59	<0.5	26	18	66	1.50	0.35
23595		2.16	<5	<0.5	9.00	<5	70	0.6	<2	2.80	<0.5	17	26	37	1.90	0.34
23596		2.53	<5	<0.5	8.89	<5	80	0.6	<2	3.02	<0.5	16	26	17	2.26	0.19
23597		0.49	3390	0.7	7.73	312	320	0.7	3	4.74	1.6	21	110	142	5.53	1.30
23598		1.95	<5	<0.5	8.46	<5	30	0.8	<2	2.42	<0.5	20	21	28	2.76	0.09
23599		2.40	<5	<0.5	7.89	<5	40	1.0	<2	2.61	<0.5	29	23	34	3.49	0.11
23600		2.23	<5	<0.5	8.28	<5	100	0.7	<2	2.03	<0.5	17	24	28	2.58	0.07
23601		2.26	<5	<0.5	8.12	<5	60	0.9	<2	2.39	<0.5	25	22	33	3.57	0.08
23602		2.51	<5	<0.5	7.88	<5	20	0.7	<2	1.66	<0.5	19	16	49	2.28	0.06
23603		2.42	<5	<0.5	8.32	<5	50	0.7	<2	1.92	<0.5	16	25	79	1.95	0.08
23604		1.93	<5	<0.5	8.26	<5	80	0.7	<2	2.01	<0.5	18	22	52	2.26	0.14
23605		2.39	<5	<0.5	8.14	5	70	0.7	<2	2.05	<0.5	13	29	36	2.05	0.20
23606		2.33	<5	<0.5	8.37	<5	50	0.8	<2	2.00	<0.5	11	24	47	1.93	0.30

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppb 5	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 K % 0.01
23607		2.18	<5	<0.5	7.97	<5	50	0.8	<2	2.24	<0.5	12	28	84	1.85	0.35
23608		2.30	12	1.3	7.95	<5	70	0.8	<2	2.40	<0.5	14	29	688	1.75	0.50
23609		1.13	<5	<0.5	8.00	6	110	0.8	<2	3.08	<0.5	33	30	102	3.31	0.60
23610		2.46	<5	<0.5	8.25	<5	200	0.8	<2	1.20	<0.5	6	6	50	1.64	0.45
23611		1.25	<5	<0.5	8.12	<5	210	0.6	<2	0.83	<0.5	5	7	22	1.69	0.43
23612		1.09	<5	<0.5	8.00	<5	200	0.6	<2	0.79	<0.5	4	5	28	1.60	0.42
23613		2.47	<5	<0.5	8.24	<5	210	0.7	<2	0.73	<0.5	5	6	9	1.70	0.36
23614		2.23	<5	<0.5	7.99	<5	210	0.6	<2	0.84	<0.5	5	3	21	1.60	0.39
23615		0.04	4960	1.2	4.52	95	220	1.0	<2	2.13	1.2	15	102	73	15.40	0.87
23616		2.65	<5	<0.5	8.42	<5	280	0.8	<2	1.30	<0.5	6	4	18	1.58	0.58
23617		2.22	<5	<0.5	8.35	<5	290	0.9	<2	1.16	<0.5	5	6	22	1.63	0.61
23618		1.00	<5	<0.5	8.28	<5	150	0.8	<2	2.39	<0.5	18	25	73	3.42	0.56

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

To: PAMICON DEVELOPMENTS LIMITED
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr	Ti	V	W	Zn
	Units	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	5	1	0.01	1	10	2	0.01	5	1	0.01	1	10	2
23287		5.50	1055	1	2.11	176	450	9	0.01	<5	144	0.24	201	<10	49
23288		4.85	1065	<1	1.97	122	290	9	0.01	<5	137	0.23	211	<10	46
23289		7.53	1190	8	1.00	403	130	6	0.02	<5	132	0.19	199	<10	48
23290		21.9	542	1	0.01	2020	30	3	0.04	<5	4	0.05	44	<10	25
23291		21.8	586	<1	0.01	2030	30	2	0.08	<5	6	0.04	47	<10	27
23292		21.5	668	<1	0.01	2010	50	7	0.10	<5	6	0.06	57	<10	59
23293		18.55	735	<1	0.03	1565	40	9	0.06	<5	7	0.07	68	<10	28
23294		17.40	858	<1	0.02	1325	60	116	0.08	<5	29	0.08	77	<10	175
23295		21.3	719	<1	<0.01	2030	20	4	0.17	<5	12	0.02	34	<10	49
23296		20.2	637	<1	0.03	1875	10	4	0.11	<5	7	0.03	51	<10	54
23297		18.95	979	<1	0.02	1430	50	3	0.10	<5	14	0.07	84	<10	57
23298		1.57	586	2	0.48	43	470	118	1.06	<5	140	0.15	66	10	54
23299		20.1	711	<1	0.02	1890	30	4	0.11	<5	7	0.04	60	<10	48
23300		22.7	552	<1	<0.01	1840	20	4	0.06	<5	2	0.03	44	<10	43
23301		19.20	1115	16	0.08	1220	110	5	0.05	<5	22	0.09	92	<10	68
23302		5.26	138	<1	0.02	15	130	<2	0.01	<5	75	<0.01	1	<10	8
23303		18.15	754	<1	0.19	1395	50	3	0.03	<5	56	0.08	74	<10	35
23304		19.80	534	<1	0.02	1780	30	4	0.02	<5	19	0.04	47	<10	54
23305		18.20	941	<1	0.05	1395	60	4	0.02	<5	37	0.09	89	<10	68
23306		18.70	966	<1	0.05	1490	70	3	0.02	<5	38	0.10	91	<10	71
23307		18.15	893	1	0.05	1540	60	5	0.04	<5	41	0.09	90	10	52
23308		18.90	880	<1	0.04	1510	40	4	0.03	<5	30	0.10	81	<10	52
23309		19.05	839	1	0.04	1595	50	4	0.04	<5	32	0.09	84	<10	57
23310		17.55	963	4	0.08	1340	60	5	0.06	<5	54	0.10	100	<10	64
23311		17.30	1060	1	0.08	1210	70	6	0.03	<5	51	0.10	106	<10	58
23312		17.05	1015	<1	0.07	1225	100	3	0.03	<5	50	0.12	105	<10	72
23313		17.30	1005	<1	0.04	1390	70	3	0.04	<5	28	0.11	92	<10	63
23314		18.20	1025	<1	0.04	1425	70	5	0.04	<5	28	0.11	91	<10	63
23315		19.80	1270	<1	0.03	1525	60	4	0.05	<5	16	0.10	84	<10	67
23316		18.60	1355	<1	0.04	1435	50	2	0.06	<5	25	0.08	83	<10	63
23317		19.40	1585	<1	<0.01	1725	30	3	0.04	<5	3	0.04	50	<10	66
23318		5.30	144	<1	0.02	10	110	2	0.01	<5	70	<0.01	1	<10	8
23319		19.75	1545	<1	0.03	1520	70	3	0.03	<5	27	0.07	69	<10	70
23320		15.70	999	2	0.08	1025	70	25	0.08	<5	62	0.12	99	<10	68
23321		1.48	572	1	0.46	40	450	109	1.00	<5	134	0.15	63	10	54
23322		15.85	1060	<1	0.07	1125	80	32	0.11	<5	78	0.12	105	<10	77
23323		14.30	1145	<1	0.01	1100	90	29	0.14	<5	47	0.13	103	<10	81
23324		15.15	1335	<1	0.01	1160	90	9	0.04	<5	65	0.12	102	<10	74
23325		14.50	1325	<1	0.02	1120	80	4	0.04	<5	67	0.12	101	<10	75
23326		13.85	1160	<1	0.02	1070	100	4	0.07	<5	54	0.12	95	<10	134

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Tl % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23327		14.45	1045	1	0.02	1110	50	12	0.04	<5	124	0.11	88	<10	83
23328		16.20	1080	<1	0.01	1180	80	4	0.02	<5	120	0.11	94	<10	61
23329		15.00	1155	<1	0.02	1140	70	5	0.01	<5	87	0.11	92	<10	60
23330		14.95	1355	<1	0.01	1115	90	3	0.04	<5	72	0.12	100	<10	80
23331		14.20	1385	<1	0.06	1065	100	8	0.05	<5	86	0.15	120	<10	76
23332		7.18	1260	49	1.56	264	200	14	0.10	<5	498	0.18	60	<10	72
23333		12.65	1275	<1	0.12	987	60	5	0.04	<5	72	0.14	114	<10	72
23334		12.50	1075	<1	0.08	1065	120	6	0.08	<5	59	0.16	121	<10	66
23335		1.25	227	1	2.47	65	280	8	<0.01	<5	110	0.13	27	<10	34
23336		1.24	256	<1	3.56	55	450	7	<0.01	<5	101	0.23	47	<10	33
23337		0.60	320	7	4.74	17	730	5	0.01	<5	138	0.35	71	<10	26
23338		0.65	355	<1	4.29	20	690	8	0.01	<5	169	0.34	80	<10	18
23339		1.30	796	<1	2.66	18	590	9	0.10	<5	184	0.32	106	<10	80
23340		1.76	685	<1	3.61	44	750	11	0.96	<5	110	0.32	93	<10	87
23341		2.99	720	<1	2.67	46	670	6	0.02	<5	107	0.33	93	<10	64
23342		2.21	691	<1	2.95	57	620	<2	0.01	<5	122	0.34	86	<10	46
23343		1.02	282	9	1.33	47	160	<2	0.01	<5	54	0.29	80	<10	32
23344		1.47	437	4	1.02	78	90	5	0.77	<5	65	0.30	66	40	68
23345		1.04	238	2	3.92	53	530	3	0.02	<5	86	0.36	108	<10	48
23346		1.13	242	4	3.10	69	440	8	0.24	<5	80	0.22	79	<10	132
23347		1.08	262	<1	2.90	69	370	2	0.03	<5	67	0.19	53	<10	30
23348		0.67	150	<1	4.33	34	450	5	0.04	<5	55	0.13	35	<10	24
23349		0.54	119	<1	4.58	39	410	5	0.03	<5	64	0.14	31	<10	23
23350		2.98	120	<1	0.02	6	80	2	0.02	<5	82	<0.01	1	<10	5
23351		0.42	136	<1	5.3	18	510	<2	0.01	<5	63	0.20	56	<10	19
23352		0.56	144	2	5.1	21	490	7	0.01	<5	66	0.20	59	<10	17
23353		1.50	590	<1	0.45	41	500	116	1.06	<5	144	0.16	68	<10	50
23354		0.25	97	<1	5.6	10	590	<2	0.02	<5	67	0.15	46	<10	9
23355		0.22	84	<1	6.3	11	670	2	0.02	<5	74	0.12	35	<10	10
23356		0.24	96	<1	6.2	11	670	5	0.02	<5	80	0.17	46	<10	6
23357		0.22	90	<1	6.3	10	660	<2	0.03	<5	81	0.12	39	<10	5
23358		0.17	90	<1	6.8	11	690	6	0.03	<5	87	0.16	42	<10	4
23359		1.53	601	<1	0.46	41	470	124	1.08	<5	146	0.16	70	<10	54
23360		0.16	79	<1	6.4	11	680	3	0.02	<5	89	0.16	36	<10	5
23361		0.24	128	<1	6.2	10	720	<2	0.04	<5	87	0.18	43	<10	5
23362		0.27	132	<1	6.7	14	750	2	0.05	<5	92	0.17	47	<10	4
23363		0.34	140	<1	5.5	22	660	3	0.23	<5	87	0.21	71	<10	14
23364		0.34	160	<1	6.4	16	740	3	0.06	<5	95	0.26	61	<10	7
23365		2.78	130	<1	0.02	6	100	<2	<0.01	<5	95	<0.01	<1	<10	7
23366		0.34	133	<1	5.7	21	650	<2	0.09	<5	85	0.25	53	<10	7

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method Analyte Units LOR	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Tl % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23367		0.62	164	<1	5.9	25	710	3	0.06	<5	103	0.27	66	<10	10
23368		0.54	195	<1	4.67	25	700	6	0.09	<5	96	0.27	70	<10	14
23369		0.42	156	1	5.8	20	730	<2	0.06	<5	101	0.28	58	<10	10
23370		0.46	173	<1	5.9	20	760	4	0.01	<5	104	0.28	58	<10	7
23371		0.45	165	<1	5.8	18	720	<2	0.01	<5	104	0.29	57	<10	7
23372		0.32	137	<1	6.3	14	720	3	0.01	<5	102	0.27	47	<10	4
23373		0.41	174	<1	5.3	17	690	3	0.02	<5	107	0.28	76	<10	6
23374		0.42	174	<1	4.81	16	690	3	0.01	<5	97	0.24	86	<10	7
23375		0.55	220	<1	5.2	30	750	5	0.06	<5	100	0.24	196	<10	11
23376		0.22	111	<1	5.9	8	630	16	0.03	<5	93	0.14	48	<10	28
23377		0.19	89	<1	5.8	8	600	11	0.02	<5	94	0.15	38	<10	9
23378		0.27	120	5	4.92	13	540	3	0.02	<5	102	0.17	61	<10	7
23379		0.30	122	<1	4.92	15	500	2	0.02	<5	101	0.18	81	<10	7
23380		0.26	122	<1	6.0	7	530	5	0.01	<5	101	0.18	52	<10	6
23381		0.22	106	1	6.2	10	540	7	0.02	<5	92	0.17	46	<10	7
23382		0.25	115	<1	6.3	10	560	4	0.03	<5	92	0.18	72	<10	7
23383		0.10	62	<1	6.8	1	550	6	0.02	<5	85	0.12	16	<10	4
23384		0.10	66	<1	6.7	5	560	2	0.01	<5	85	0.12	17	<10	<2
23385		0.26	118	<1	6.0	13	560	3	0.01	<5	87	0.18	88	<10	5
23386		0.31	114	<1	5.8	12	570	2	0.05	<5	88	0.12	55	<10	6
23387		0.26	104	<1	6.4	7	510	4	0.01	<5	91	0.11	41	<10	4
23388		2.43	118	<1	0.03	4	110	3	<0.01	<5	95	0.01	<1	<10	6
23389		0.28	106	<1	6.2	5	550	2	<0.01	<5	97	0.11	43	<10	4
23390		0.39	85	<1	5.5	8	530	2	0.01	<5	106	0.10	42	<10	4
23391		0.35	126	<1	5.9	11	560	4	0.05	<5	120	0.12	56	<10	6
23392		0.36	116	<1	5.6	11	540	5	0.06	<5	120	0.13	58	<10	7
23393		0.29	106	<1	5.06	16	590	5	0.16	<5	112	0.15	59	<10	9
23394		0.21	68	<1	4.74	20	540	6	0.26	<5	102	0.11	50	<10	14
23395		0.22	79	<1	5.9	17	590	4	0.27	<5	127	0.11	48	<10	18
23396		0.18	55	1	5.8	15	570	3	0.22	<5	110	0.11	34	<10	14
23397		1.50	581	<1	0.46	40	460	117	1.06	<5	144	0.16	69	<10	53
23398		0.22	81	<1	5.7	25	520	<2	0.38	<5	112	0.09	37	<10	21
23399		0.26	85	1	6.3	24	590	3	0.32	<5	99	0.10	28	<10	24
23400		0.22	72	1	6.6	24	620	3	0.28	<5	110	0.10	28	<10	16
23401		0.32	104	<1	6.1	31	600	4	0.21	<5	97	0.10	46	<10	18
23402		0.21	75	1	6.7	12	550	2	0.02	<5	92	0.09	58	<10	5
23403		0.23	74	<1	6.3	11	560	5	0.02	<5	95	0.11	31	<10	3
23404		0.19	67	1	6.2	8	550	4	0.01	<5	83	0.08	33	<10	3
23405		0.18	60	1	6.0	8	530	<2	0.01	<5	77	0.08	40	<10	2
23406		0.23	87	3	6.5	12	550	7	0.02	<5	85	0.08	36	<10	5

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Tl % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23407		0.26	90	5	6.7	9	560	4	0.01	<5	90	0.09	41	<10	3
23408		0.24	87	5	6.5	8	520	2	0.01	<5	85	0.09	40	<10	3
23409		0.24	74	4	6.6	13	570	5	0.04	<5	89	0.10	53	<10	6
23410		0.19	65	10	7.0	10	550	4	0.03	<5	92	0.07	32	<10	15
23411		0.15	44	5	6.7	9	550	4	0.03	5	97	0.07	28	<10	7
23412		2.21	998	4	1.32	55	760	47	1.42	140	256	0.73	184	<10	160
23413		0.19	56	1	6.3	8	550	3	0.02	<5	102	0.09	29	<10	5
23414		0.21	60	1	6.7	9	590	5	0.01	<5	115	0.09	28	<10	3
23415		0.19	59	<1	6.3	9	570	4	0.02	<5	114	0.08	24	<10	4
23416		0.20	59	<1	6.0	11	550	3	0.02	<5	118	0.12	34	<10	3
23417		0.25	88	<1	6.3	11	530	2	0.04	<5	111	0.16	35	<10	4
23418		0.30	90	<1	6.1	15	550	4	0.07	<5	99	0.19	40	<10	8
23419		0.22	78	<1	6.6	14	520	2	0.06	<5	102	0.14	35	<10	7
23420		2.15	115	<1	0.04	4	110	4	<0.01	<5	90	0.01	<1	<10	5
23421		0.30	93	<1	6.1	17	490	2	0.02	<5	91	0.19	45	<10	5
23422		0.45	110	<1	5.6	11	500	3	0.02	<5	104	0.16	40	<10	4
23423		0.28	85	<1	6.2	13	500	<2	0.04	<5	102	0.18	39	<10	6
23424		0.36	108	<1	6.0	13	490	2	0.05	<5	102	0.18	43	<10	5
23425		0.32	110	<1	5.9	14	480	<2	0.13	<5	96	0.16	35	<10	9
23426		0.23	83	<1	6.7	16	510	<2	0.10	<5	97	0.20	37	<10	7
23427		0.33	103	<1	6.6	14	540	4	0.04	<5	106	0.21	40	<10	7
23428		0.32	88	<1	6.5	12	510	2	0.01	<5	90	0.20	46	<10	3
23429		0.33	110	<1	6.4	11	530	2	0.01	<5	102	0.16	45	<10	3
23430		0.59	176	<1	6.1	27	560	3	0.04	<5	135	0.22	66	<10	8
23431		0.42	401	<1	4.76	4	490	9	0.10	8	793	0.15	31	10	28
23432		0.45	366	<1	4.92	7	510	10	0.12	<5	662	0.16	37	<10	26
23433		0.41	136	<1	5.53	11	600	4	<0.01	6	134	0.15	34	10	4
23434		2.35	1100	6	1.49	49	840	53	1.62	194	271	0.66	165	20	162
23435		0.50	158	<1	5.07	14	570	6	0.03	<5	132	0.14	40	<10	6
23436		0.31	104	<1	5.03	14	490	4	0.01	<5	108	0.18	44	10	12
23437		0.50	158	<1	5.19	18	570	5	0.02	5	121	0.21	55	<10	11
23438		0.42	134	<1	3.99	16	480	9	0.01	<5	118	0.17	41	<10	13
23439		0.31	110	<1	5.39	14	570	20	0.03	7	95	0.20	44	<10	17
23440		0.35	108	<1	5.57	15	590	7	0.05	<5	89	0.21	44	<10	11
23441		0.47	140	<1	5.77	24	590	20	0.51	<5	120	0.19	59	<10	34
23442		2.53	121	<1	0.07	<1	100	4	<0.01	<5	93	<0.01	4	<10	5
23443		0.61	193	1	5.05	20	620	2	0.09	5	118	0.18	73	<10	5
23444		0.57	137	<1	5.51	12	570	5	0.03	6	108	0.17	35	<10	5
23445		0.39	140	<1	6.0	13	630	15	0.06	7	108	0.21	43	<10	29
23446		0.42	142	<1	5.64	18	580	18	0.08	<5	106	0.21	43	10	41

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Tl % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23447		0.39	120	<1	5.9	15	590	3	0.05	<5	85	0.17	33	<10	8
23448		0.41	132	<1	6.1	11	570	3	0.01	7	88	0.18	38	<10	5
23449		0.38	112	<1	6.1	14	600	4	0.04	<5	81	0.20	54	<10	10
23450		0.50	153	<1	5.68	12	580	7	0.07	<5	87	0.19	54	<10	15
23451		0.64	195	<1	5.50	14	630	7	0.09	<5	114	0.20	56	<10	12
23452		0.38	106	<1	5.9	13	630	3	0.07	<5	84	0.17	42	<10	7
23453		0.35	114	<1	6.3	9	590	10	0.04	<5	80	0.17	41	10	9
23454		0.57	196	<1	5.08	13	580	4	0.05	<5	91	0.21	54	<10	7
23455		0.61	202	<1	5.23	12	570	6	0.04	8	98	0.21	50	<10	10
23456		0.40	130	<1	5.8	6	630	3	<0.01	<5	86	0.14	32	<10	3
23457		0.36	120	<1	5.41	8	560	4	0.01	<5	70	0.12	27	<10	3
23458		0.53	166	<1	5.22	7	560	4	0.01	<5	82	0.19	33	<10	4
23459		0.40	138	4	6.2	12	620	2	0.01	6	87	0.16	35	<10	9
23460		0.48	164	<1	5.40	11	580	5	0.02	6	87	0.21	40	10	7
23461		1.54	626	1	0.52	38	520	111	1.18	6	148	0.14	62	10	55
23462		0.67	251	<1	5.61	6	590	<2	0.01	9	91	0.24	44	10	8
23463		0.65	227	<1	5.26	11	580	3	0.02	<5	95	0.24	45	<10	10
23464		0.67	286	<1	5.00	11	580	4	0.01	<5	92	0.23	44	10	11
23465		0.60	251	<1	4.31	11	440	4	0.12	<5	74	0.20	45	10	11
23466		0.86	396	<1	5.26	11	480	5	0.03	<5	92	0.23	51	<10	16
23467		0.70	465	<1	5.54	11	550	5	0.02	<5	81	0.22	47	<10	16
23468		0.67	470	<1	5.18	8	500	2	0.02	<5	75	0.21	46	<10	14
23469		2.51	150	<1	0.20	4	120	<2	<0.01	<5	91	0.01	5	<10	6
23470		0.74	315	<1	6.1	11	550	6	0.06	<5	80	0.22	48	10	14
23471		0.77	283	<1	5.9	9	580	6	0.02	6	83	0.22	48	<10	11
23472		0.56	246	<1	6.4	6	550	5	0.01	<5	80	0.23	42	<10	7
23473		0.49	200	<1	6.4	9	560	2	0.01	<5	76	0.23	39	<10	8
23474		0.73	269	<1	5.89	14	560	3	0.05	8	82	0.24	51	10	13
23475		0.59	275	<1	5.70	10	510	4	0.01	<5	75	0.22	46	<10	10
23476		0.56	273	<1	5.83	14	510	9	0.01	<5	77	0.22	46	<10	11
23477		0.56	233	<1	6.7	7	640	4	0.01	<5	83	0.24	46	<10	7
23478		0.66	210	<1	5.30	9	550	3	0.01	5	95	0.21	46	10	10
23479		0.86	284	<1	6.8	11	690	2	0.01	<5	117	0.25	51	<10	16
23480		0.79	245	1	6.5	14	620	3	<0.01	<5	104	0.24	53	<10	16
23481		0.87	306	7	6.6	12	640	4	<0.01	<5	102	0.24	47	<10	16
23482		0.40	121	27	3.49	8	300	<2	<0.01	7	59	0.12	29	<10	9
23483		0.54	196	2	4.62	7	350	4	<0.01	5	67	0.16	35	40	11
23484		0.71	299	1	7.2	12	570	4	0.01	<5	105	0.25	44	<10	14
23485		0.69	280	<1	6.9	10	560	2	0.02	<5	103	0.25	42	<10	12
23486		0.56	226	<1	6.5	11	540	3	0.01	<5	80	0.21	40	<10	9

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

To: **PAMICON DEVELOPMENTS LIMITED**
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr	Tl	V	W	Zn
	Units	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	5	1	0.01	1	10	2	0.01	5	1	0.01	1	10	2
23487		0.36	180	3	6.4	7	510	4	<0.01	5	74	0.17	36	<10	5
23488		0.43	235	1	6.5	11	530	<2	<0.01	5	77	0.22	36	10	7
23489		2.84	136	<1	0.17	3	130	<2	<0.01	<5	93	0.01	4	<10	5
23490		0.40	214	7	6.4	9	550	2	0.04	6	79	0.21	42	<10	7
23491		0.29	143	2	6.5	6	560	2	<0.01	<5	70	0.18	30	10	4
23492		0.18	68	<1	6.4	4	490	<2	<0.01	<5	66	0.12	32	10	2
23493		0.27	112	1	6.7	8	540	4	0.01	<5	68	0.18	41	10	4
23494		0.16	65	4	6.8	6	510	6	0.01	5	62	0.15	25	<10	5
23495		0.29	134	1	6.7	7	530	5	0.01	<5	70	0.22	40	<10	4
23496		2.47	1155	7	1.58	55	880	49	1.70	128	288	0.69	172	20	172
23497		0.60	190	2	6.4	15	560	3	<0.01	<5	91	0.21	45	<10	6
23498		0.55	179	1	6.4	12	540	4	<0.01	<5	86	0.20	44	<10	5
23499		11.15	1360	<1	0.30	715	90	3	<0.01	6	29	0.14	130	10	97
23500		11.05	1330	<1	0.24	770	20	2	<0.01	<5	30	0.13	96	<10	112
23501		1.42	274	<1	6.0	42	520	3	<0.01	<5	78	0.24	45	10	9
23502		13.45	693	<1	0.35	1045	90	<2	<0.01	5	24	0.10	95	10	89
23503		0.87	282	<1	6.2	24	380	2	<0.01	<5	106	0.22	48	10	13
23504		0.66	258	<1	5.82	18	720	4	<0.01	<5	107	0.23	46	<10	10
23505		0.52	254	<1	5.42	12	500	5	<0.01	<5	128	0.18	43	<10	11
23506		0.68	358	<1	5.5	16	480	3	<0.01	<5	139	0.19	40	<10	13
23507		0.67	334	<1	5.44	13	470	4	<0.01	6	116	0.23	41	<10	12
23508		0.78	385	<1	6.4	24	420	3	<0.01	5	130	0.24	50	10	17
23509		0.70	382	<1	6.1	15	650	3	<0.01	<5	128	0.24	52	<10	16
23510		0.69	447	<1	5.59	12	640	2	<0.01	<5	140	0.23	40	10	21
23511		0.53	274	1	4.90	12	550	2	0.02	<5	100	0.18	37	<10	12
23512		0.61	273	<1	6.1	12	520	2	<0.01	<5	96	0.22	46	<10	13
23513		0.56	342	<1	5.64	13	450	3	0.01	6	96	0.21	47	<10	15
23514		1.50	619	<1	0.50	39	510	107	1.15	7	142	0.15	62	10	57
23515		0.54	285	<1	6.2	11	480	<2	<0.01	<5	94	0.21	42	<10	12
23516		0.65	331	<1	6.3	16	530	4	<0.01	5	94	0.21	48	<10	13
23517		0.71	321	<1	6.4	11	540	4	<0.01	<5	102	0.22	47	10	12
23518		0.61	232	<1	6.8	15	590	5	<0.01	10	97	0.24	44	<10	9
23519		0.57	232	<1	6.4	10	530	3	<0.01	<5	100	0.22	43	<10	9
23520		0.61	215	<1	6.4	10	550	3	<0.01	<5	121	0.22	47	<10	7
23521		1.13	131	<1	0.11	<1	100	<2	<0.01	<5	102	0.01	4	<10	5
23522		0.82	272	<1	5.26	29	480	3	0.09	<5	133	0.21	38	10	11
23523		8.00	1425	<1	0.46	906	100	7	0.22	<5	131	0.13	113	<10	138
23524		0.70	244	<1	5.17	19	560	5	0.01	6	148	0.20	43	10	12
23525		0.52	269	<1	5.62	17	510	7	0.02	<5	114	0.22	43	<10	10
23526		0.61	380	3	6.3	14	530	5	0.03	6	120	0.22	47	<10	16

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

To: PAMICON DEVELOPMENTS LIMITED
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Tl % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23527		0.68	334	<1	6.0	12	490	3	0.03	5	114	0.21	43	10	14
23528		0.78	271	<1	5.64	11	690	5	0.08	5	112	0.23	46	10	19
23529		1.02	408	1	4.70	24	980	6	0.94	<5	158	0.21	64	10	35
23530		0.53	233	<1	5.38	12	640	9	0.23	<5	124	0.17	38	<10	45
23531		0.62	271	<1	5.70	11	600	12	0.17	5	114	0.22	45	<10	61
23532		0.69	312	<1	6.0	10	530	7	0.14	<5	112	0.22	38	<10	32
23533		0.51	225	<1	5.19	13	460	5	0.08	<5	119	0.19	34	<10	17
23534		2.42	1150	6	1.52	49	890	48	1.68	201	278	0.68	170	20	165
23535		0.44	238	<1	5.45	14	390	4	0.02	<5	98	0.18	31	<10	12
23536		0.51	348	<1	6.2	14	540	3	0.01	8	110	0.21	37	<10	10
23537		0.53	365	<1	6.2	14	450	5	0.01	5	112	0.20	39	<10	11
23538		0.42	307	<1	6.5	11	520	5	0.01	8	107	0.20	33	<10	7
23539		0.60	453	2	5.8	14	660	<2	0.05	<5	146	0.24	41	<10	19
23540		0.59	457	<1	4.99	12	640	<2	0.12	<5	150	0.22	40	<10	20
23541		0.55	280	<1	5.49	9	610	2	0.05	<5	88	0.22	35	<10	20
23542		1.38	130	<1	0.20	<1	90	<2	<0.01	<5	97	0.01	3	<10	4
23543		0.49	251	1	4.77	8	390	<2	0.05	<5	75	0.18	27	<10	12
23544		0.91	432	1	5.05	10	760	<2	0.06	<5	100	0.32	62	<10	16
23545		0.53	295	7	5.6	10	590	<2	0.10	<5	83	0.20	36	10	14
23546		0.46	192	7	5.08	8	390	<2	0.01	<5	64	0.13	18	<10	15
23547		0.39	201	2	5.02	7	260	<2	<0.01	<5	57	0.13	12	<10	12
23548		0.53	305	2	5.8	9	690	<2	<0.01	<5	59	0.26	35	<10	14
23549		0.60	365	<1	5.28	17	820	<2	0.09	<5	57	0.30	55	<10	19
23550		0.64	378	<1	5.7	20	660	<2	0.22	<5	64	0.29	53	<10	21
23551		0.60	406	1	5.6	22	700	11	0.23	<5	52	0.32	54	<10	54
23552		0.83	471	1	5.14	35	810	8	0.45	<5	61	0.33	77	<10	82
23553		0.71	483	1	5.05	30	650	<2	0.42	<5	56	0.31	62	<10	46
23554		0.58	419	<1	5.24	23	680	<2	0.56	<5	54	0.29	49	<10	42
23555		0.53	398	1	4.73	26	280	<2	0.15	<5	65	0.14	25	<10	23
23556		0.64	445	3	4.35	33	430	2	0.86	<5	71	0.17	30	<10	30
23557		0.41	272	1	4.35	21	270	2	0.15	<5	61	0.14	18	<10	20
23558		0.45	294	2	4.38	19	280	<2	0.03	<5	69	0.14	15	<10	11
23559		0.54	315	<1	4.96	15	260	2	<0.01	<5	84	0.15	11	<10	22
23560		0.54	311	<1	4.91	13	250	<2	<0.01	<5	84	0.14	11	<10	19
23561		0.56	380	<1	4.73	9	240	<2	<0.01	<5	72	0.14	10	<10	20
23562		0.53	287	<1	4.76	7	250	<2	<0.01	<5	68	0.14	8	<10	19
23563		0.58	353	<1	4.83	9	270	<2	<0.01	<5	67	0.14	9	<10	24
23564		0.53	339	<1	4.86	7	250	<2	<0.01	<5	68	0.14	7	<10	19
23565		1.37	134	<1	0.22	1	60	<2	<0.01	<5	97	0.01	1	<10	2
23566		0.63	339	<1	4.65	7	250	<2	<0.01	<5	72	0.13	8	<10	19

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

To: PAMICON DEVELOPMENTS LIMITED
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method Analyte Units LOR	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Tl % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
23567		0.47	238	<1	5.08	4	240	<2	<0.01	<5	67	0.14	8	<10	11
23568		0.47	219	<1	5.02	7	210	<2	0.01	<5	58	0.14	8	<10	10
23569		0.30	210	<1	4.88	8	220	<2	0.01	<5	62	0.13	8	<10	8
23570		1.60	644	<1	0.48	40	520	101	1.12	<5	147	0.16	69	10	46
23571		0.30	194	1	4.57	9	220	<2	0.02	<5	58	0.13	11	<10	9
23572		0.86	420	<1	5.16	31	610	7	0.42	<5	74	0.24	50	<10	78
23573		0.83	483	<1	5.12	29	680	<2	0.31	<5	73	0.29	60	<10	59
23574		0.99	510	2	5.13	36	700	<2	0.15	<5	86	0.30	73	<10	38
23575		0.74	371	2	5.6	20	670	<2	0.11	<5	68	0.32	57	<10	20
23576		0.72	420	<1	5.32	21	720	<2	0.14	<5	69	0.31	55	<10	19
23577		0.72	421	<1	5.6	26	720	<2	0.26	<5	67	0.32	59	<10	22
23578		0.70	426	2	5.12	31	740	<2	0.58	<5	62	0.30	59	<10	39
23579		0.68	432	<1	5.06	25	770	<2	0.35	<5	64	0.30	59	<10	22
23580		0.70	473	<1	4.98	22	660	<2	0.17	<5	70	0.31	62	<10	17
23581		0.66	345	<1	4.78	20	740	<2	0.16	<5	75	0.31	62	<10	15
23582		0.65	335	<1	4.79	18	710	<2	0.11	<5	78	0.31	57	<10	12
23583		0.61	310	4	4.40	23	690	<2	0.10	<5	64	0.30	64	<10	15
23584		0.73	464	2	5.11	17	760	<2	0.04	<5	64	0.31	58	<10	15
23585		1.02	505	6	4.90	30	630	<2	0.09	<5	81	0.29	72	10	18
23586		0.77	418	<1	5.5	18	720	<2	0.07	<5	85	0.31	54	<10	14
23587		0.81	443	<1	5.37	25	740	<2	0.06	<5	85	0.31	56	<10	15
23588		1.82	170	<1	0.17	2	90	<2	0.02	<5	96	0.01	3	<10	2
23589		1.10	415	<1	5.50	26	750	<2	0.03	<5	85	0.30	59	<10	17
23590		1.23	449	<1	5.6	24	740	<2	0.02	<5	75	0.31	62	10	19
23591		0.96	382	2	5.8	20	820	<2	0.05	<5	80	0.31	61	<10	13
23592		0.98	384	2	5.9	19	840	<2	0.05	<5	85	0.30	59	<10	13
23593		0.76	289	6	5.5	16	850	<2	0.06	<5	77	0.32	62	<10	14
23594		0.79	301	2	4.99	22	780	3	0.01	<5	87	0.30	61	<10	9
23595		0.91	354	2	6.2	24	880	<2	0.01	<5	89	0.30	63	<10	9
23596		0.89	460	1	6.1	37	900	<2	0.04	<5	90	0.33	65	<10	18
23597		2.29	1050	5	1.32	50	780	41	1.46	146	257	0.66	168	10	146
23598		1.48	562	2	5.6	39	840	2	0.01	<5	76	0.32	64	<10	25
23599		2.03	877	1	4.85	31	790	<2	0.01	<5	90	0.31	73	<10	41
23600		1.24	751	<1	5.7	18	810	<2	<0.01	<5	80	0.30	58	<10	35
23601		1.68	853	<1	5.05	26	1170	<2	0.03	<5	90	0.30	70	<10	38
23602		1.30	451	<1	5.4	27	770	<2	0.01	<5	86	0.30	58	<10	16
23603		0.97	363	<1	5.70	20	770	<2	0.01	<5	79	0.30	56	<10	13
23604		0.83	551	<1	5.43	22	810	<2	0.01	<5	88	0.30	60	<10	24
23605		0.73	534	<1	5.26	19	750	<2	0.01	<5	77	0.30	58	<10	21
23606		0.59	393	<1	5.8	19	840	<2	0.01	<5	72	0.30	57	<10	16

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

To: PAMICON DEVELOPMENTS LIMITED
615-800 W PENDER ST
VANCOUVER BC V6C 2V6

Date: 22-MAR-2004
Account: BM

Project: WRL04-004

CERTIFICATE OF ANALYSIS TB04013198

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr	Ti	V	W	Zn
	Units	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	5	1	0.01	1	10	2	0.01	5	1	0.01	1	10	2
23607		0.63	392	1	4.85	14	790	<2	0.01	<5	84	0.29	57	<10	12
23608		0.70	373	<1	4.66	14	790	<2	0.08	<5	95	0.29	56	<10	11
23609		1.76	753	<1	4.43	85	650	<2	0.02	<5	131	0.30	51	10	32
23610		0.58	226	1	5.05	10	390	<2	0.03	<5	114	0.18	29	<10	22
23611		0.48	205	1	5.8	7	360	2	0.02	<5	124	0.17	27	<10	26
23612		0.45	182	1	5.7	5	390	2	0.01	<5	121	0.17	27	<10	26
23613		0.46	205	1	5.8	4	370	3	0.01	<5	127	0.17	27	<10	29
23614		0.46	184	7	5.6	7	360	2	0.02	<5	135	0.17	27	<10	26
23615		1.58	617	3	0.51	38	490	112	1.10	5	151	0.15	66	10	55
23616		0.48	231	2	5.5	4	380	4	0.01	<5	128	0.17	27	<10	19
23617		0.44	213	2	5.33	5	390	3	0.02	<5	100	0.17	28	<10	22
23618		1.22	566	1	4.80	35	790	<2	0.02	<5	77	0.28	72	<10	30

410500
411000
411500
5659600
5659000
N
3003213
BL9600N
0300E
0400E
0500E
0600E
0700E
0800E
0900E
1000E
991
RGC-004
1239679
Pipestone Bay of Red Lake
KRL10656
KRL11642
KRL20347
KRL20348
KRL8513
KRL8568
KRL8569
KRL9484
KRL9487
KRL11052
KRL11076
KRL11075
Biron Bay
3001
3002
3003
Ledge 1
Ledge 2
Ledge 3
RGC-003
RGC-002
RGC-001
1400E
1500E
1600E
1700E
BL8600N
0400E
0900E
1000E
1100E
1200E
1300E
1400E
1500E
1600E
1700E
2. 29264

Legend

- Lakes
- Claim Boundary
- Creeks
- Grid Lines
- Access Road/Trail
- 2004 Diamond Drill Hole
- Contours (10m)

Meters
100 50 0 100
UTM Zone 15N, Nad 83

Redstar Gold Corporation

Biron Bay & Pipestone North Property

2004 Drill Plan Map

Scale: 1:2,029

Fig: **Drill Plan Map**

410750E

411000E

411250E

659750N

659500N

659250N

659000N

658750N

RC05-004

RC05-003

RC05-002

RC05-001

2, 29264

N

Red star Gold Corp

WEST RED LAKE PROJECT

North Face Geological Ltd

Plan: GENERAL PLAN

DRILLHOLE PLAN MAP

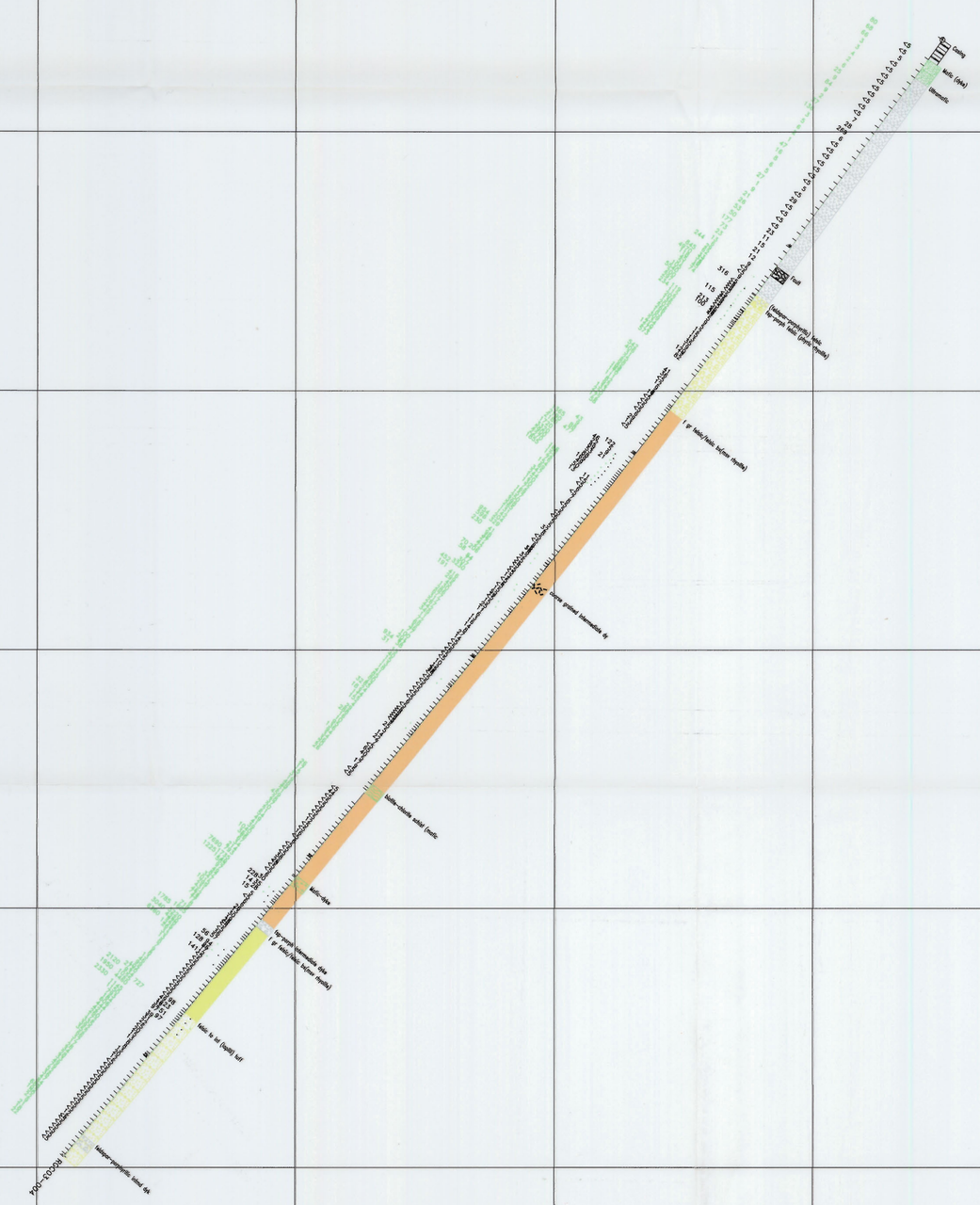
Drawn by: | Date: 20/01/2005

scale: 1:1250 | File: general plan.tif

5659300N 5659350N 5659400N 5659450N 5659500N 5659550N 5659600N 5659650N 5659700N

RGC03-004

400 el.
350 el.
300 el.
250 el.
200 el.
150 el.
100 el.
50 el.



2.29264

Looking West

(feldspar-porphyritic) felsic
biotite-chlorite schist (mafic
Casing
coarse grained intermediate dy
f gr felsic/felsic bx(msv rhyolite)
f gr felsic/felsic bx(msv rhyolite)
Fault
feldspar-porphyritic intrud dyk
felsic to int (lapilli) tuff
Felsic Tuff
fsp-porph felsic (phyric rhyolite)
fsp-porph intermediate dyke
Hb Porph Int Dyke
laminated felsic tuff-sediment
Lost Core
Mafic (dyke)
Mafic-dyke
Quartz Vein
Ultramafic
Ultramafic Extrusive

0 13 25 38 50

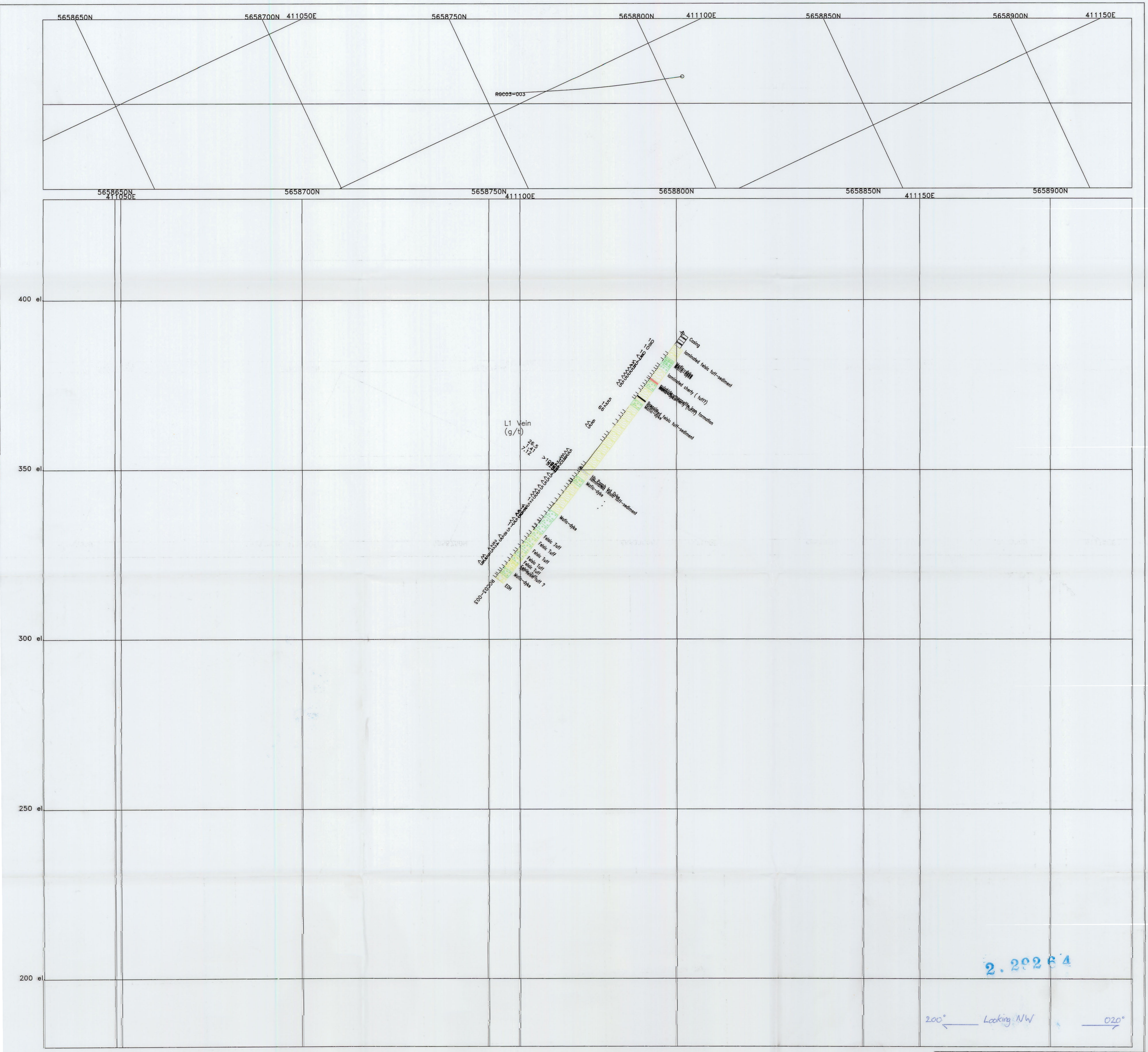
WEST RED LAKE PROJECT

Redstar Gold Corporation

Section: 10700

GEOLOGY AND ASSAYS
AU (PPB) & CU (PPM)

Drawn by: rbs	Date: 15/01/2005
Scale:	File: 10700.Dxf



(feldspar–porphyritic) felsic
biotite–chlorite schist (mafic
Breccia
Casing
coarse grained intermediate dy
EOH
Fault
feldspar–porphyritic intmd dyk
Felsic Tuff
Hb Porph Int Dyke

laminated cherty (tuff?)
laminated cherty (tuff?)
laminated felsic tuff–sediment
Lost Core
Mafic–dyke
Quartz Vein
qxl felsic tuff ?
sulphide–magnetite iron formation
Ultramafic Extrusive

0 13 25 38 50

WEST RED LAKE PROJECT

Redstar Gold Corporation

Section: BB–0–2

GEOLOGY AND ASSAYS
AU (PPB) / AU (G/T)

Drawn by: rbs	Date: 14/01/2005
Scale: 1:500	File: BB–0–2.Dxf

5658600N 5658650N 411150E 5658700N 5658750N 411200E 5658800N 5658850N

RGC03-002

5658600N 411150E 5658650N 5658700N 411200E 5658750N 5658800N 5658850N 411250E

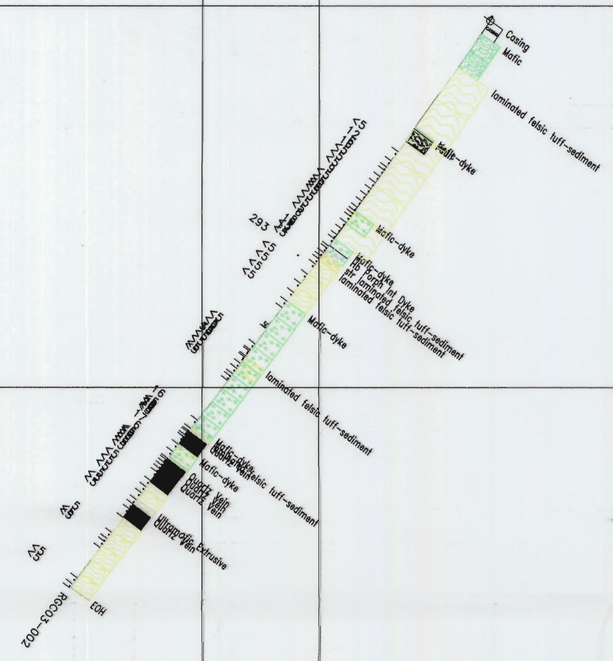
400 el.

350 el.

300 el.

250 el.

200 el.



2.2026

200° Looking NW 020°

(feldspar-porphyritic) felsic
biotite-chlorite schist (mafic
Casing
coarse grained intermediate dy
EOH
Fault
feldspar-porphyritic intmd dyk
Felsic Tuff
Hb Porph Int Dyke
laminated felsic tuff-sediment
Lost Core
Mafic
Mafic-dyke
Quartz Vein
str laminated felsic tuff-sediment
Ultramafic Extrusive

0 13 25 38 50

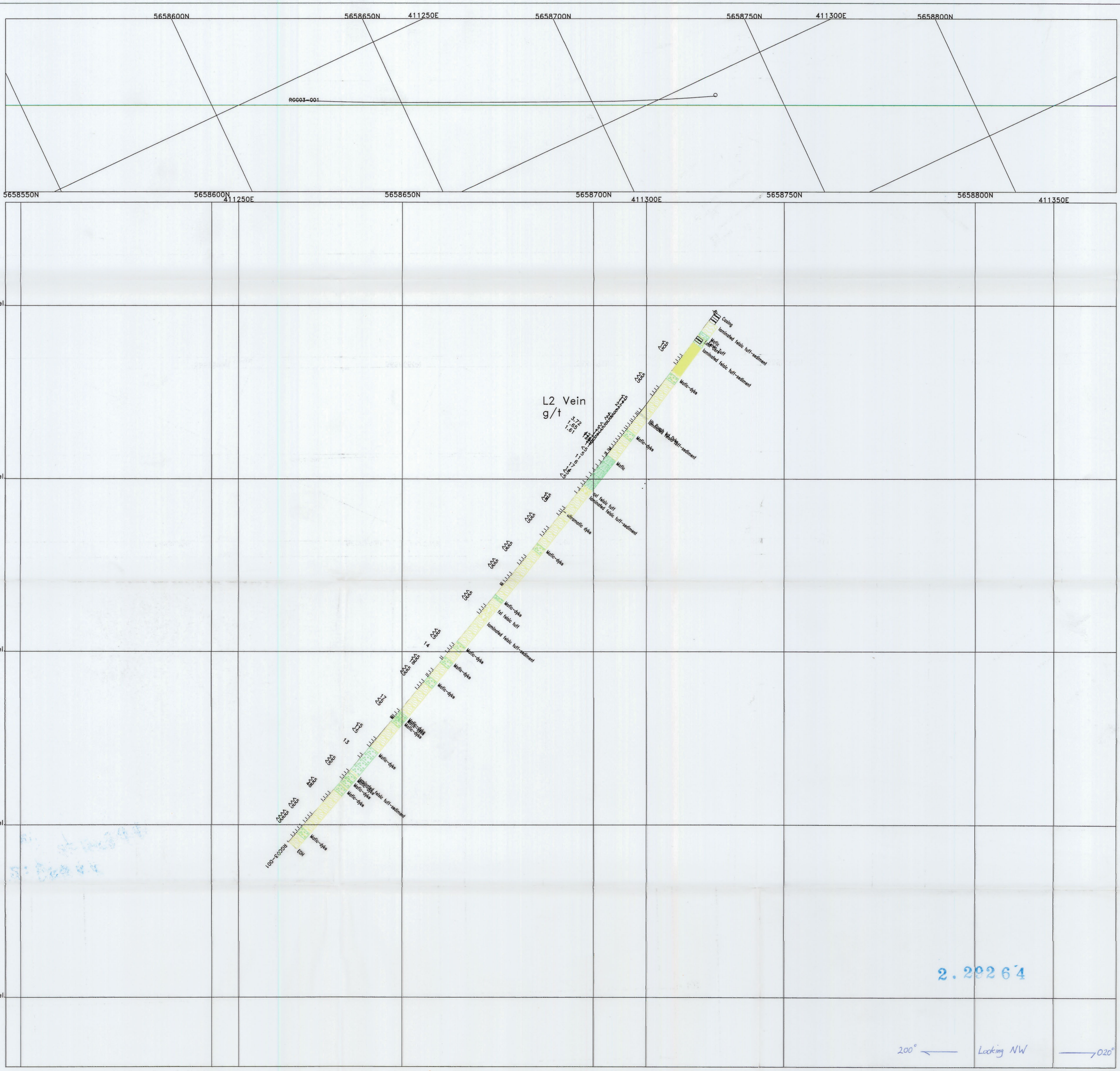
WEST RED LAKE PROJECT

Redstar Gold Corporation

Section: BB-0-1

GEOLOGY AND ASSAYS
AU (PPB) / AU (G/T)

Drawn by: rbs	Date: 14/01/2005
Scale:	File: BB-0-1.Dxf



2.22264

(feldspar-porphyritic) felsic
biotite-chlorite schist (mafic
Casing
coarse grained intermediate dy
EOH
Fault
feldspar-porphyritic intmd dyk
Felsic Tuff
fxl felsic tuff
Hb Porph Int Dyke
laminated felsic tuff-sediment
Lost Core
Mafic
Mafic-dyke
Quartz Vein
qxl felsic tuff
Ultramafic Extrusive

0 13 25 38 50

WEST RED LAKE PROJECT

Redstar Gold Corporation

Section: BB-0
GEOLOGY AND ASSAYS
AU (PPB) / AU (G/T)

Drawn by: rbs	Date: 14/01/2005
Scale: 1:500	File: BB-0.Dxf